T. Carehag
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RTM-1 Tel: 15 24 45

PARTS CATALOG
L140
WHEEL LOADER

PUBLICATION NO. 3678

FOR MACHINE SERIAL NUMBERS

CUMMINS 831A

RECORD YOUR MACHINE SERIAL NUMBER HERE

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APRIL 1989

HOW TO USE THE PARTS CATALOG

The pages in this catalog are arranged in alphabetical order by group numbers in consecutive order.

All standard equipment is included in alphabetical groups A thru Y. Optional equipment, accessories and attachments will be found in group Z, or incorporated in body of the catalog.

The catalog contains an alphabetical index for use as a guide to locate group numbers. A separate page notes an explanation of symbols used throughout the catalog.

The numerical index located in the rear of the catalog gives quick access to part number usage.

ILLUSTRATIONS shown are only typical examples of the appearance of parts arrangements. Illustrations are provided to locate and identify parts only and should not be used as a guide for assembly.

/HEN ORDERING PARTS always give the distributor the Model and Serial Number of the machine.

Order by Part Number, Description and Quantity. Furnish complete SHIPPING INSTRUCTIONS to avoid delay in delivery. Check your order as soon as parts are received.

'ME encourages the use of "Original Equipment Replacement Parts" and the experienced "Service Know-How" available ırough our distributors.

COMMENT EMPLOYER LE MANUEL DES PIECES DE DÉTACHÉES

Les pages de ce manuel sont arrangées par ordre alphabétique par numéros consécutifs de groupe.

Tout l'équipment standard est compris en groups d'ordre alphabétique de A à Y. L'équipment optionnel, les accessoires et les pièces jointes seront trouvés dans le groupe Z ou incorporés dans le catalogue.

Un index alphabétique permet de trouver facilement l'emplacement des groupes. Les symboles utilisés sont expliqués sur une page séparée.

L'index numérique à la fin du manuel permet de repérer rapidement l'emploi des pièces.

Les ILLUSTRATIONS montrées sont des exemples typiques de l'organisation des pièces. Les illustrations servent pour trouver et identifier des pièces et ne doivent pas être utilisées comme guide pour l'assemblage des pièces.

QUAND VOUS COMMANDEZ des pièces, il faut toujours donner le modèle et numéro de série de la machine au distributeur.

Passez votre commande en indiquant le numéro de pièce, la description et la quantité. Donnez des INSTRUCTIONS DE LIVRAISON complètes pour éviter tout retard. Examinez votre commande après avoir reçu les pièces.

VME préconise l'utilisation de pièces originales d'équipement et recommande le service éprouvé disponible auprès de ses concessionnaires et agents.

GEBRAUCH DES ERSATZTEILE-KATALOGS

Die Seiten dieses Katalogs sind in alphabetischer Reihenfolge nach Gruppennummern angeordnet.

Alle Normalausrüstung ist in den alphabetischen Gruppen A bis Y eingeordnet. Wahlausstattung, Zubehör und Anlagen sind innerhalb der Gruppen Z auffindbar oder sind in der Hauptteil des Kataloges einbezogen.

Der Katalog enthält ein alphabetisches Verzeichnis, um das Auffinden der Gruppennummern zu erleichtern. Auf einer separaten Seite werden die im Katalog benützten Zeichen erklärt.

Das numerische Verzeichnis am Ende des Katalogs erleichtert den Gebrauch der Teilenummern.

Die enthaltenen ABBILDUNGEN zeigen in typischer Weise die Anordnung der Teile. Die Abbildungen dienen lediglich der Auffindung und Kennzeichnung der Einzelteile und dürfen nicht als Anleitung für den Zusammenbau benutzt werden.

Bei der BESTELLUNG von Teilen jeweils Modell und Seriennummer der Maschine angeben.

Bestellungen müssen Teilenummer, Bezeichnung und Menge enthalten. Bitte vollständige LIEFERANWEISUNGEN geben, um Verzögerungen bei der Auslieferung zu vermeiden. Die Sendung sofort nach Eingang überprüfen!

VME empfiehlt den Gebrauch von fabrikhergestellten Originalteilen und das Wartungs-Know-How, das unsere Vertragshändler bieten.

COMO UTILIZAR O CATÁLOGO DE PEÇAS

As páginas deste catálogo estão colocadas em ordem alfabética por números de grupo em ordem consecutiva.

Todo o equipamento standard esta incluindo em grupos alfabéticos de A atã Y. Acessórios e acoplamentos do equipamento opcional se encontram em grupo Z ou incorporados ao texto do catálogo.

O catálogo contém um índice alfabético para ser usado como guia, a fim de localizar os números de grupo. A explicação dos símbolos usados no catálogo encontram-se em página à parte.

O índice numérico localizado na parte posterior do catálogo nos dá um rápido acesso ao uso dos números das peças.

As ILUSTRAÇÕES apresentadas são somente exemplos típicos do aspecto da disposição das peças. As ilustrações são fornecidas para localizar e - identificar as peças somente e não para serem usadas como guia de montagem.

QUANDO FIZER UM PEDIDO DE PEÇAS forneça sempre ao distribuidor o modelo e o número de série da máquina.

O pedido de peças deve ser feito através do número, descrição e quantidade. Forneça INSTRUÇÕES COMPLETAS SOBRE O MEIO DE TRANSPORTE, a fim de evitar demora na entrega. Confira seu pedido logo que chegarem as peças.

VME encoraja o uso de "Peças de Reposição de Equipamento Original" e o "Conhecimento Profundo do Serviço" disponível através de nossos distribuidores.

USO DEL CATALOGO DE REPUESTOS

Las páginas de este catálogo están organizadas por orden alfabético según el número de grupo de orden consecutivo.

Todo el equipo stándard está enumerado en grupos alfabéticos de la A a la Y. Los equipos optativos, accesorios y acoplamientos pueden encontrarse en grupo Z o estan incorporados en el catálogo.

Se incluye un índice alfabético separado que sirve como guía para ubicar los números de páginas. Abreviaturas y símbolos se explican en una página separada.

El índice numérico ubicado al fin del catálogo se presenta como referencia rápida del número de página del repuesto.

as ILUSTRACIONES mostradas son solamente ejemplos típicos del orden de los repuestos. Las ilustraciones sirven solamente para ubicar e idenitficar los repuestos y no deben ser usadas como instrucciones para el montaje.

AL PEDIR REPUESTOS es necesario suministrarle al distribuidor el modelo y número de serie de la máquina.

Suministrar siempre el número de repuesto, la descripción y la cantidad al hacer pedidos. Proporcionar INSTRUCCIONES DE ENVIO completas para evitar demoras en el envio. Verificar su pedido al recibir los repuestos.

VME sugiere el uso de repuestos originales del equipo y el servicio perito ofrecido por nuestros distribuidores.

SYMBOLS

○	See Index
●	When ordering weatherstrip, specify length required
§	Not sold separately
†	Not illustrated
□	Used on
■	Not used on
‡	As required
*	Standard
⊠	Optional
→	Thru
& →	And after

SYMBOLES

○	Voir table des matières
●	En commandant les bourrelets,spécifier la longueur nécessaire
§	Non vendu separement
†	Non represente
□	Utilisé sur
■	Non utilisé
‡	Suivant besoin
*	Standard
⊠	En Option
→	A
& →	Et Suivants

ZEICHENERKLARUNG

○	Siehe Inhaltsverzeichnis
●	Bei bestellung der dichtungsstreifen die eforderliche länge angeben
§	Nicht einzeln Lieferbar
†	Nicht Abgebildet
□	Findet Verwendung für
■	Nicht Zerwendet
‡	Stuckzahl Angeben
*	Standard
⊠	Sonderausstattung
→	Bis
& →	Und Fortlaufend

SIMBOLOS

○	Veja indice
●	No casa de um pedido de sitas de vedacão especificar comprimentos necessarios
§	Não e vendida separadamente
†	Não ilustrado
□	Utilizar el
■	Não usado em
‡	Conforme necessario
*	Standard
⊠	Opcional
→	Até
& →	E Subsequentes

SIMBOLOS

○	Véase índice
●	Al pedir los bulletes, espeifique la longuitud necesaria
§	No vendida separadamente
†	No illustrado
□	Utilizar el
■	No utilizada
‡	Segun necesidad
*	Standard
⊠	Opcional
→	Haste
& →	Y Subsiguientes

VOLVO BM MICHIGAN EUCLID
VME Group

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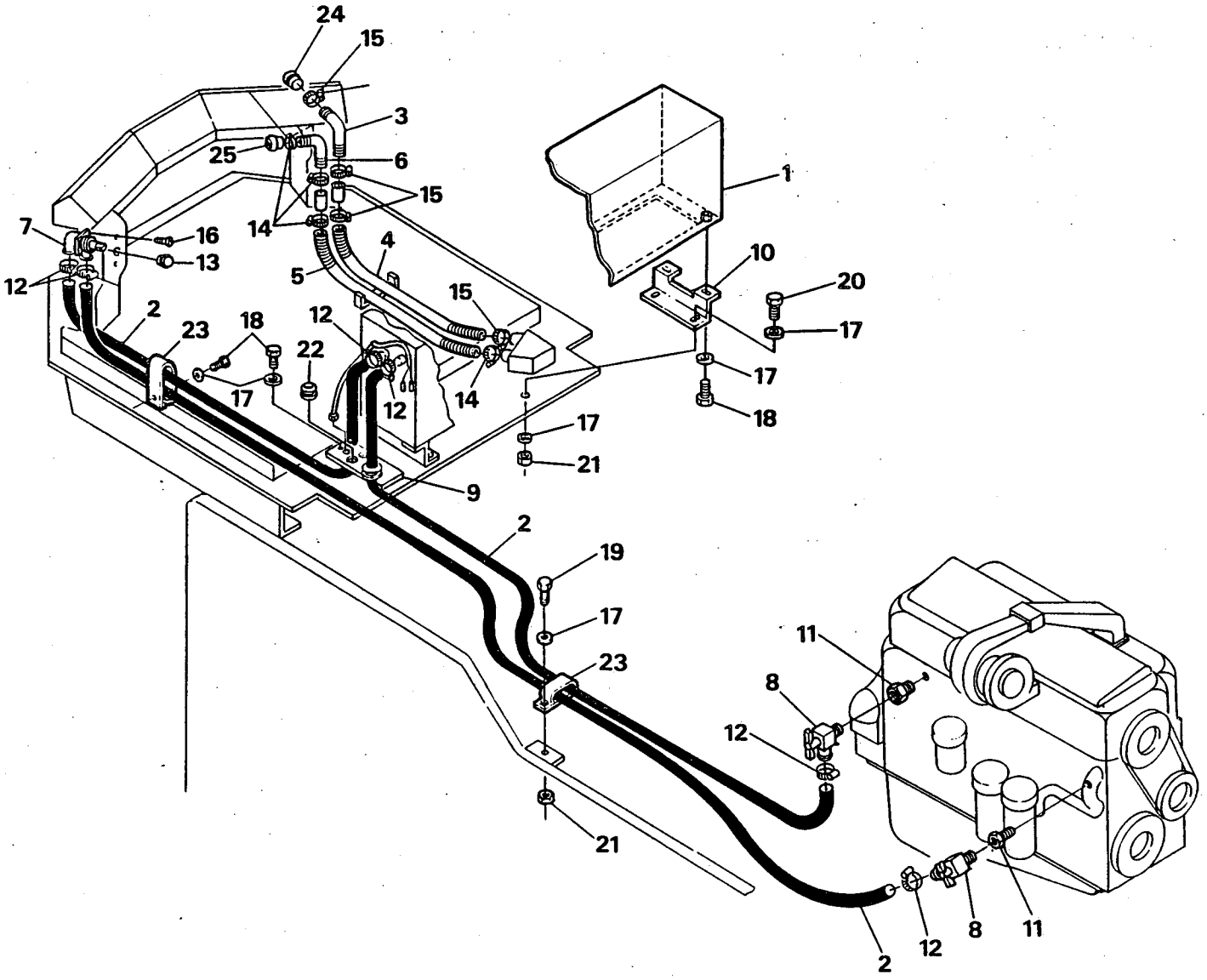
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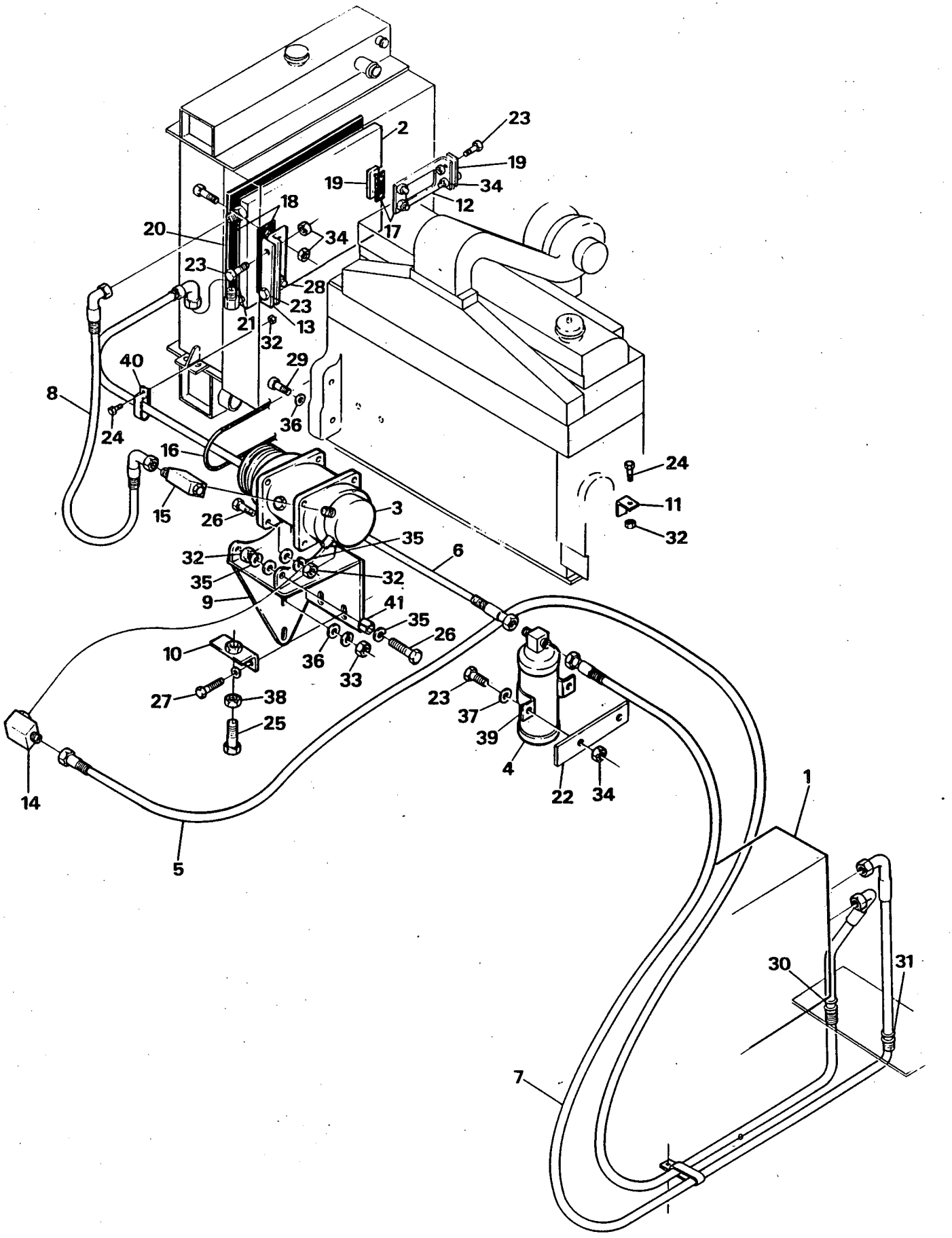
AIR CONDITIONER - HEATER INSTALLATION - A
CLIMATISEUR - INSTALLATION DE CHAUFFAGE - A
KLIMAANLAGE - HEIZUNGSINSTALLATION - A
AR CONDICIONADO - INSTALAÇÃO DO AQUECEDOR - A
ACONDICIONADOR DE AIRE - CALEFACTOR - INSTALACIÓN A

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	○---------	1	Air cnd/htr unit	uni chafu air clima	Klima- Wärmeanlage	uni ar refri aque	uni aire acond calef
2	‡1529688	-	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	12571968	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	12571969	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	12571971	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	12571970	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	12565070	1	Valve	soupape	Ventil	válvula	válvula
8	552433	2	Valve	soupape	Ventil	válvula	válvula
9	2562418	1	Plate	plaque	Platte	placa	placa
10	2552591	2	Bracket	support	Winkel	grampo	grampa
11	19F000006	2	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
12	42H000010	6	Clamp	pince	Schelle	braçadeira	abrazadera
13	962860	1	Knob	bouton	Knopf	manípula	botón
14	42H000048	4	Clamp	pince	Schelle	braçadeira	abrazadera
15	42H000040	4	Clamp	pince	Schelle	braçadeira	abrazadera
16	57G000406	2	Screw	vis	Schraube	parafuso	tornillo
17	27E000006	18	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
18	17C000616	9	Bolt	boulon	Bolzen	parafuso	bulón
19	17C000620	1	Bolt	boulon	Bolzen	parafuso	bulón
20	17C000624	4	Bolt	boulon	Bolzen	parafuso	bulón
21	59D000006	5	Nut	écrou	Mutter	porca	tuerca
22	588018	2	Grommet	oeillet	Augenring	ilhó	arandela pasacable
23	31H000046	4	Clip	attache	Schelle	braçadeira	abrazadera
24	2552006	1	Vent	prise d'air	Öffnung	respiradouro	aireador
25	2552005	1	Vent	prise d'air	Öffnung	respiradouro	aireador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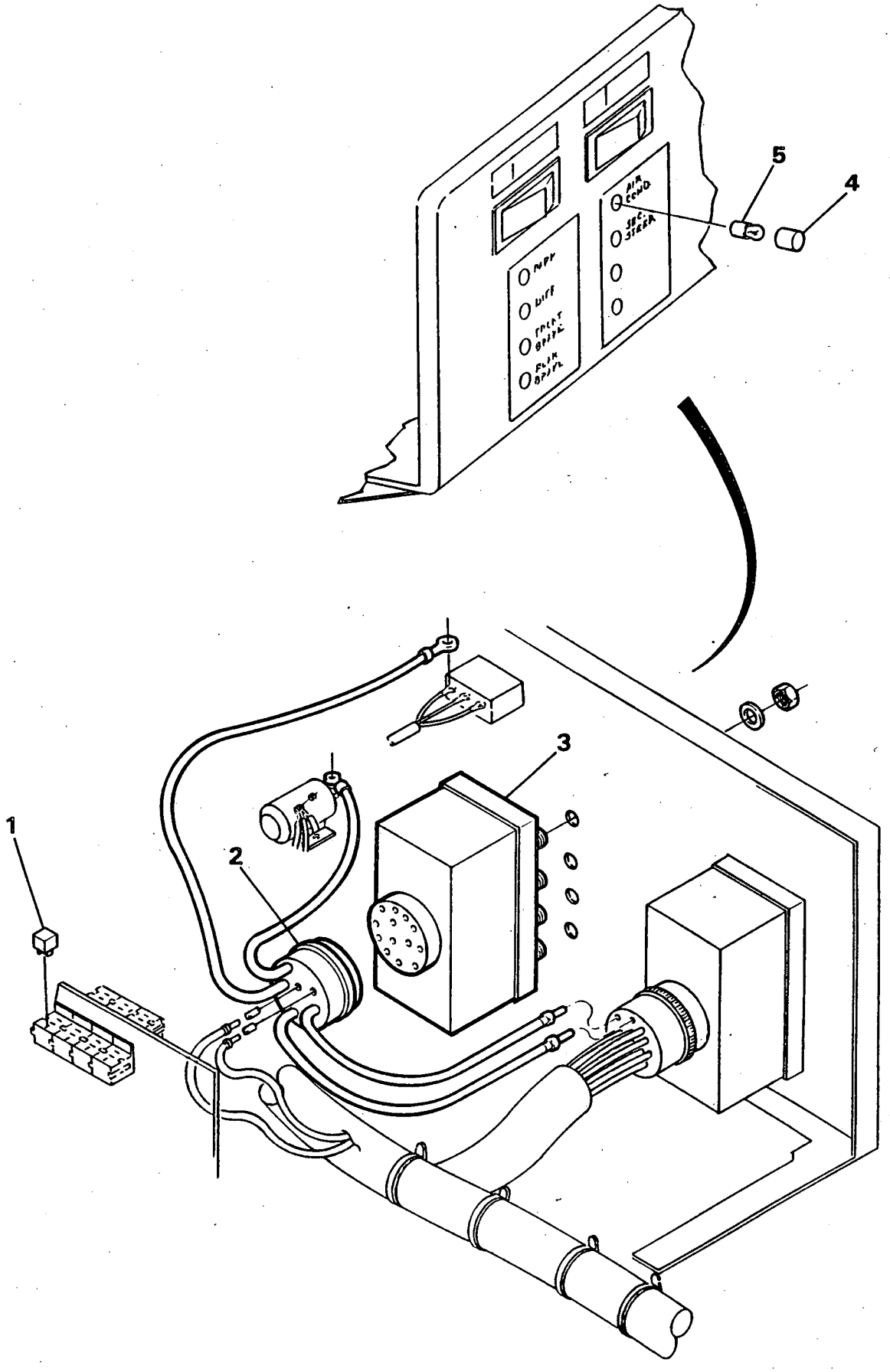
AIR CONDITIONER - HEATER INSTALLATION - B ⊠
CLIMATISEUR - INSTALLATION DE CHAUFFAGE - B ⊠
KLIMAANLAGE - HEIZUNGSINSTALLATION - B ⊠
AR CONDICIONADO - INSTALAÇÃO DO AQUECEDOR - B ⊠
ACONDICIONADOR DE AIRE - CALEFACTOR - INSTALACIÓN B ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	O---------	1	Air cnd/htr unit	uni chafu air clima	Klima- Wärmeanlage	uni ar refri aque	uni aire acond calef
2	2554433	1	Core	noyau	Innenteil	núcleo	núcleo
3	2557341	1	Compressor assy	compresseur ens	Kompressor vollst	compressor conjunto	compresor conjunto
4	2557289	1	Receiver	récepteur	Empfänger	receptor	receptor
5	12569394	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
5A	‡2554120	-	Tube	tube	Rohr	tubo	tubo
6	12569393	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6A	‡2556423	-	Tube	tube	Rohr	tubo	tubo
7	12569392	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7A	‡2556423	-	Tube	tube	Rohr	tubo	tubo
8	12569395	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
8A	‡2556424	-	Tube	tube	Rohr	tubo	tubo
9	2556486	1	Bracket	support	Winkel	grampo	grampa
10	2556487	1	Bracket	support	Winkel	grampo	grampa
11	12569405	1	Bracket	support	Winkel	grampo	grampa
12	2525644	1	Bracket	support	Winkel	grampo	grampa
13	2525643	1	Bracket	support	Winkel	grampo	grampa
14	2556252	1	Fitting	ajustage	Verbindung	ajuste	accesorio
15	2556251	1	Fitting	ajustage	Verbindung	ajuste	accesorio
16	354849	1	Belt	courroie	Riemen	correia	correa
17	2525651	2	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
18	2511185	2	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
19	2525647	2	Flat	méplat	Fläche	bloco plano	planchuela
20	2525649	1	Flat	méplat	Fläche	bloco plano	planchuela
21	2525648	1	Flat	méplat	Fläche	bloco plano	planchuela
22	12567507	1	Flat	méplat	Fläche	bloco plano	planchuela
23	17C000416	6	Bolt	boulon	Bolzen	parafuso	bulón
24	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón
25	17C000856	1	Bolt	boulon	Bolzen	parafuso	bulón
26	17C000628	4	Bolt	boulon	Bolzen	parafuso	bulón
27	7CM01030	2	Bolt	boulon	Bolzen	parafuso	bulón
28	17C000436	4	Bolt	boulon	Bolzen	parafuso	bulón
29	7CM01075	2	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
30	731972	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
31	1307115	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
32	59D000006	6	Nut	écrou	Mutter	porca	tuerca
33	39DM00010	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
34	59D000004	10	Nut	écrou	Mutter	porca	tuerca
35	27E000006	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
36	18EM01019	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
37	27E000004	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
38	7D000008	1	Nut	écrou	Mutter	porca	tuerca
39	2559724	1	Clamp	pince	Schelle	braçadeira	abrazadera
40	31H000046	2	Clip	attache	Schelle	braçadeira	abrazadera
41	2557432	2	Spacer	entretoise	Distanzteil	espaçador	espaciador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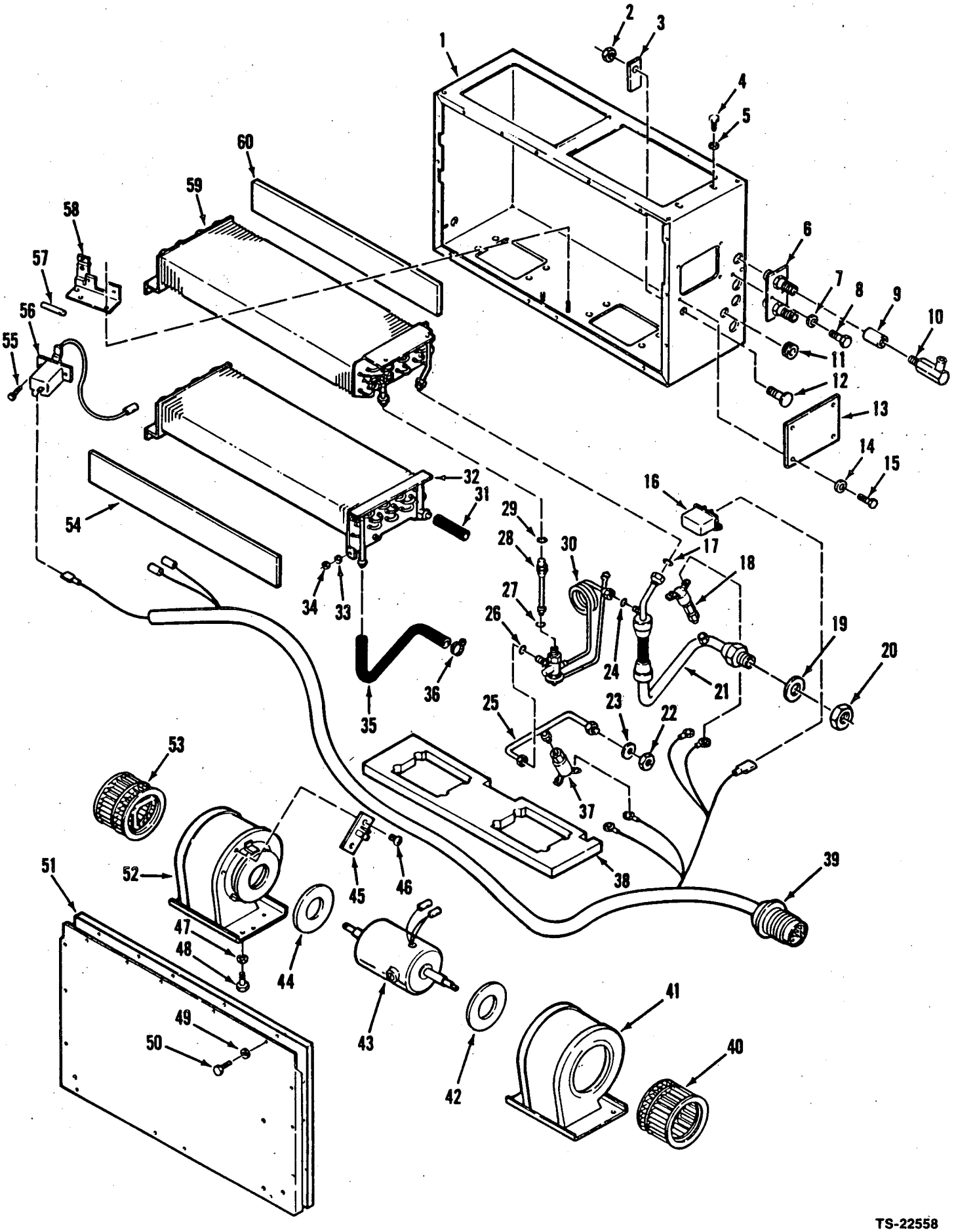
AIR CONDITIONING - ELECTRIC ⊠
CLIMATISATION - ELECTRIQUE ⊠
KLIMAANLAGE - ELEKSTRISCH ⊠
CONDICIONADOR AR - ELETRICO ⊠
ACONDICIONADOR AIRE - ELECTRICO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**2552007**	1	Relay	relais	Relais	relé	relé
2	**12568297**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3	**2551998**	1	Indicator	indicateur	Messer	indicador	indicador
4	**2553446**	1	Lens red	lentille rouge	Linse Rot	lente vermelho	lente rogo
5	**2533649**	1	Bulb	ampoule	Birne	bulbo	lamparillo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AIR CONDITIONER - HEATER UNIT
CLIMATISEUR - CHAUFFAGE
KLIMAANLAGE - HEIZUNGSGERÄT
AR CONDICIONADO - UNIDADE DE AQUECIMENTO
UNIDAD DE AIRE ACONDICIONADE - CALEFACCIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12562310	1	Htr/air cond assy	ens chauff/cond d'air	Heizung-/Klimaanlsatz	conj aquec/ar cond	mont acond aire/cal
B	[2]12967050	1	Blower	souflante	Gebläse	ventoinha	ventilador
1	12967049	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
2	12967077	1	Nut	écrou	Mutter	porca	tuerca
3	12967072	1	Clamp	pince	Schelle	braçadeira	abrazadera
4	13803888	6	Screw	vis	Schraube	parafuso	tornillo
5	13802623	6	Washer	rondelle	Scheibe	arruela	arandela
6	[3]12967054	1	Plate assy	ens plaques	Platte vollst	conj placa	conj placa
7	---	-	Omit	omettre	Auslassen	omitir	omitir
8	13803878	2	Screw	vis	Schraube	parafuso	tornillo
9	12967980	2	Coupling	accouplement	Kupplung	acoplamento	acople
10	12967984	2	Elbow	coude	Winkelrohr	cotovêlo	codo
11	12967075	1	Bushing	chemise	Buchse	bucha	buje
12	12967076	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
13	12967064	1	Plate	plaque	Platte	placa	placa
14	---	1	Omit	omettre	Auslassen	omitir	omitir
15	13803878	4	Screw	vis	Schraube	parafuso	tornillo
16	12967067	1	Relay	relais	Relais	relé	relé
16A	12967066	1	Receptacle	receptacle	Behälter	receptáculo	receptáculo
17	2533714	1	O-ring	joint torique	O Ring	anel-O	anillo-O
18	12967060	1	Switch	interrupteur	Schalter	interruptor	interruptor
19	---	-	Omit	omettre	Auslassen	omitir	omitir
20	§---	1	Nut	écrou	Mutter	porca	tuerca
21	[4]12967059	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
22	§---	-	Omit	omettre	Auslassen	omitir	omitir
23	---	-	Omit	omettre	Auslassen	omitir	omitir
24	2537168	1	O-ring	joint torique	O Ring	anel-O	anillo-O
25	[5]12967058	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
26	2533712	1	O-ring	joint torique	O Ring	anel-O	anillo-O
27	2533713	1	O-ring	joint torique	O Ring	anel-O	anillo-O
28	12967057	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
29	2533713	1	O-ring	joint torique	O Ring	anel-O	anillo-O
30	12967056	1	Valve	soupape	Ventil	válvula	válvula
31	12967053	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
32	12967055	1	Coil	bobine	Spule	bobina	bobina
33	13802623	1	Washer	rondelle	Scheibe	arruela	arandela
34	12967073	1	Nut	écrou	Mutter	porca	tuerca
35	12967052	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
36	12967983	4	Clamp	pince	Schelle	braçadeira	abrazadera
37	12967061	1	Switch low press	intèr bas pres	Niedr Druckschalter	int pressão laixa	conmut baja pres
38	12967071	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
39	12967068	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
39A	†2554004	1	Receptacle	receptacle	Behälter	receptáculo	receptáculo
39B	†5293043	1	Washer	rondelle	Scheibe	arruela	arandela
39C	†5293041	1	Nut	écrou	Mutter	porca	tuerca
40	12967791	1	Wheel	roue	Rad	roda	rueda
41	12967079	1	Housing	botier	Gehuse	carcaça	carcasa
42	12967790	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
43	12967792	1	Motor	moteur	Motor	motor	motor
43A	†12001190	4	Clip	attache	Schelle	braçadeira	abrazadera
43B	†12967077	6	Nut	écrou	Mutter	porca	tuerca
44	12967790	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
45	12967019	1	Resistor 24V	résistance 24V	Widerstand 24V	resistência 24V	resistencia 24V

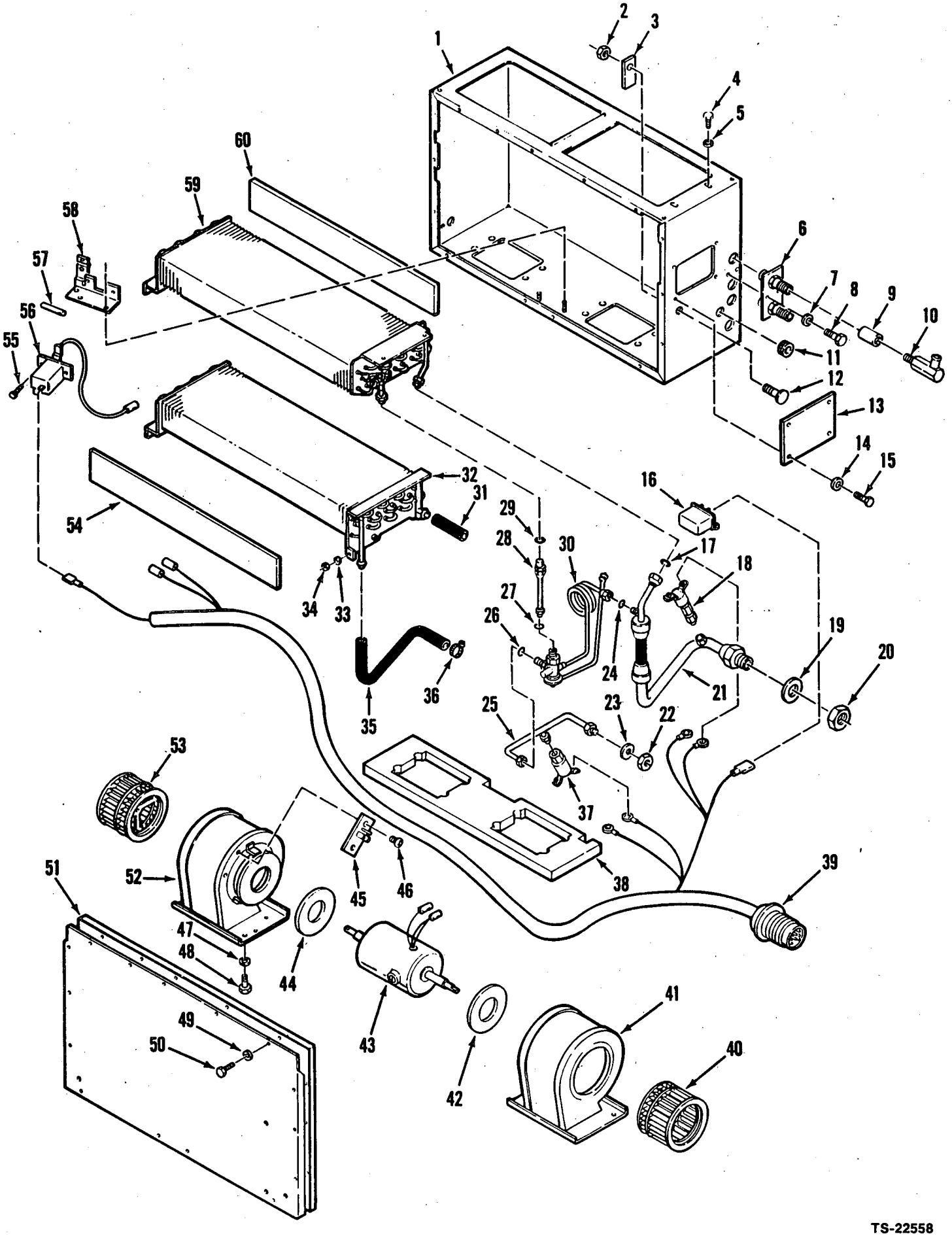
[1] Inc. B, 1➡60

[2] Inc. 40➡46, 52 & 53

[3] Inc. 9

[4] Inc. 20

[5] Inc. 22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AIR CONDITIONER - HEATER UNIT
CLIMATISEUR - CHAUFFAGE
KLIMAANLAGE - HEIZUNGSGERÄT
AR CONDICIONADO - UNIDADE DE AQUECIMENTO
UNIDAD DE AIRE ACONDICIONADE - CALEFACCIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	**966084**	2	Screw	vis	Schraube	parafuso	tornillo
47	**13802619**	8	Washer	rondelle	Scheibe	arruela	arandela
48	**73G000412**	8	Bolt	boulon	Bolzen	parafuso	bulón
49	**13802619**	12	Washer	rondelle	Scheibe	arruela	arandela
50	**73G000412**	12	Bolt	boulon	Bolzen	parafuso	bulón
51	**12967065**	1	Cover	couvercle	Deckel	tampa	tapa
52	**12967078**	1	Housing	botier	Gehuse	carcaça	carcasa
52A	†**12967788**	1	Ring	anneau	Ring	anel	anillo
52B	†**12967982**	3	Screw	vis	Schraube	parafuso	tornillo
53	**12967791**	1	Wheel	roue	Rad	roda	rueda
54	**12967069**	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
55	**73G000412**	2	Bolt	boulon	Bolzen	parafuso	bulón
55A	†**13802619**	2	Washer	rondelle	Scheibe	arruela	arandela
56	**2525315**	1	Switch	interrupteur	Schalter	interruptor	interruptor
57	**12967063**	1	Link	articulation	Gelenk	articulação	articulación
58	**12967062**	2	Bracket	support	Winkel	grampo	grampa
58A	†**73G000412**	2	Bolt	boulon	Bolzen	parafuso	bulón
58B	†**13802619**	2	Washer	rondelle	Scheibe	arruela	arandela
59	**12967051**	1	Coil	bobine	Spule	bobina	bobina
60	**12967070**	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura

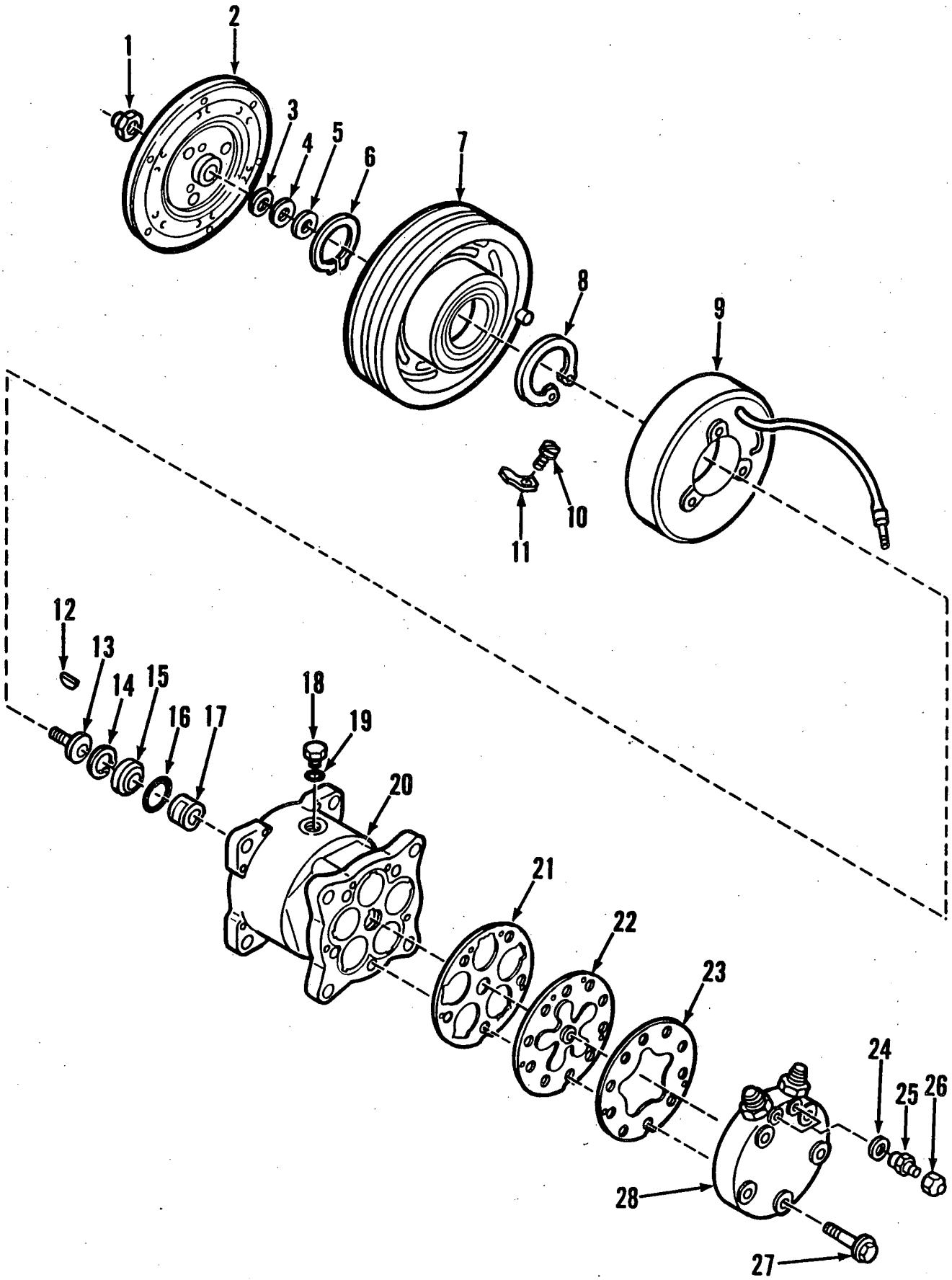
[1] Inc. B, 1➡60

[2] Inc. 40➡46, 52 & 53

[3] Inc. 9

[4] Inc. 20

[5] Inc. 22



TS-22380

AIR CONDITIONER COMPRESSOR ⊠
COMPRESSEUR DE CLIMATISEUR ⊠
KLIMAANLAGEKOMPRESSOR ⊠
COMPRESSOR DE CONDICIONADOR DE AR ⊠
COMPRESOR DE ACONDICIONADOR DEL AIRE ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2557341	1	Compressor assy	compresseur ens	Kompressor vollst	compressor conjunto	compresor conjunto
B	[2]966250	1	Service kit	jeu dentetien	Dienstbausatz	jogo de manutenção	juego de servicio
C	[3]966240	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
D	[4]966261	1	Clutch	embrayage	Kupplung	embreagem	embrague
1	§---------	1	Cap	chapeau	Kappe	tampa	tapa
2	§---------	1	Plate	plaque	Platte	placa	placa
3	§---------	1	Washer	rondelle	Scheibe	arruela	arandela
4	§---------	1	Washer	rondelle	Scheibe	arruela	arandela
5	§---------	1	Washer	rondelle	Scheibe	arruela	arandela
6	§---------	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
7	[5]966251	1	Pulley	poulie	Riemenscheibe	polia	polea
8	§---------	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
9	966260	1	Coil	bobine	Spule	bobina	bobina
10	§---------	1	Screw	vis	Schraube	parafuso	tornillo
11	§---------	1	Clamp	pince	Schelle	braçadeira	abrazadera
12	966249	1	Key	clavette	Keil	chaveta	chaveta
13	§---------	1	Shaft	arbre	Welle	ávore	árbol
14	966239	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
15	§---------	1	Retainer	arrêtoir	Halterung	retentor	retén
16	§---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
17	§---------	1	Seal	joint étanchéité	Dichtung	vedador	sello
18	966242	1	Plug	bouchon	Stopfen	bujão	tapón
19	966241	1	O-ring	joint torique	O Ring	anel-O	anillo-O
20	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
21	§---------	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
21A	[6]†966243	1	Kit	jeu	Satz	jogo	juego
22	966244	1	Plate	plaque	Platte	placa	placa
23	§---------	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
24	966241	2	O-ring	joint torique	O Ring	anel-O	anillo-O
25	966247	2	Fitting	ajustage	Verbindung	ajuste	accesorio
26	966248	2	Cap	chapeau	Kappe	tampa	tapa
27	966246	5	Screw	vis	Schraube	parafuso	tornillo
28	966245	1	Head assy	culasse ens	Kopf vollst	cabeça conj	conj cabeza

[1] Inc. 1➡28

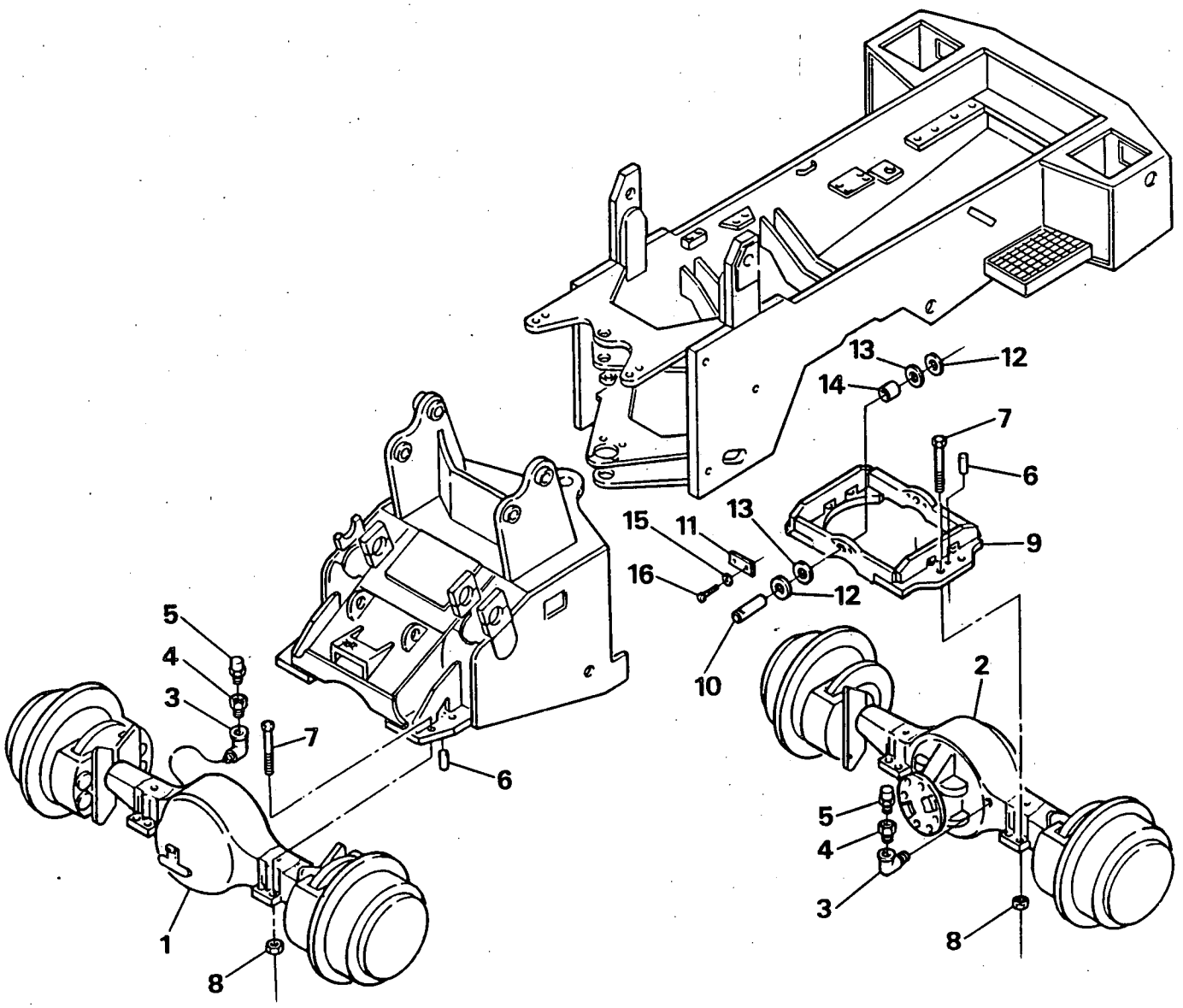
[2] Inc. 1, 3➡6

[3] Inc. 13, 15➡17

[4] Inc. 1➡11

[5] Inc. 2

[6] Inc. 21 & 23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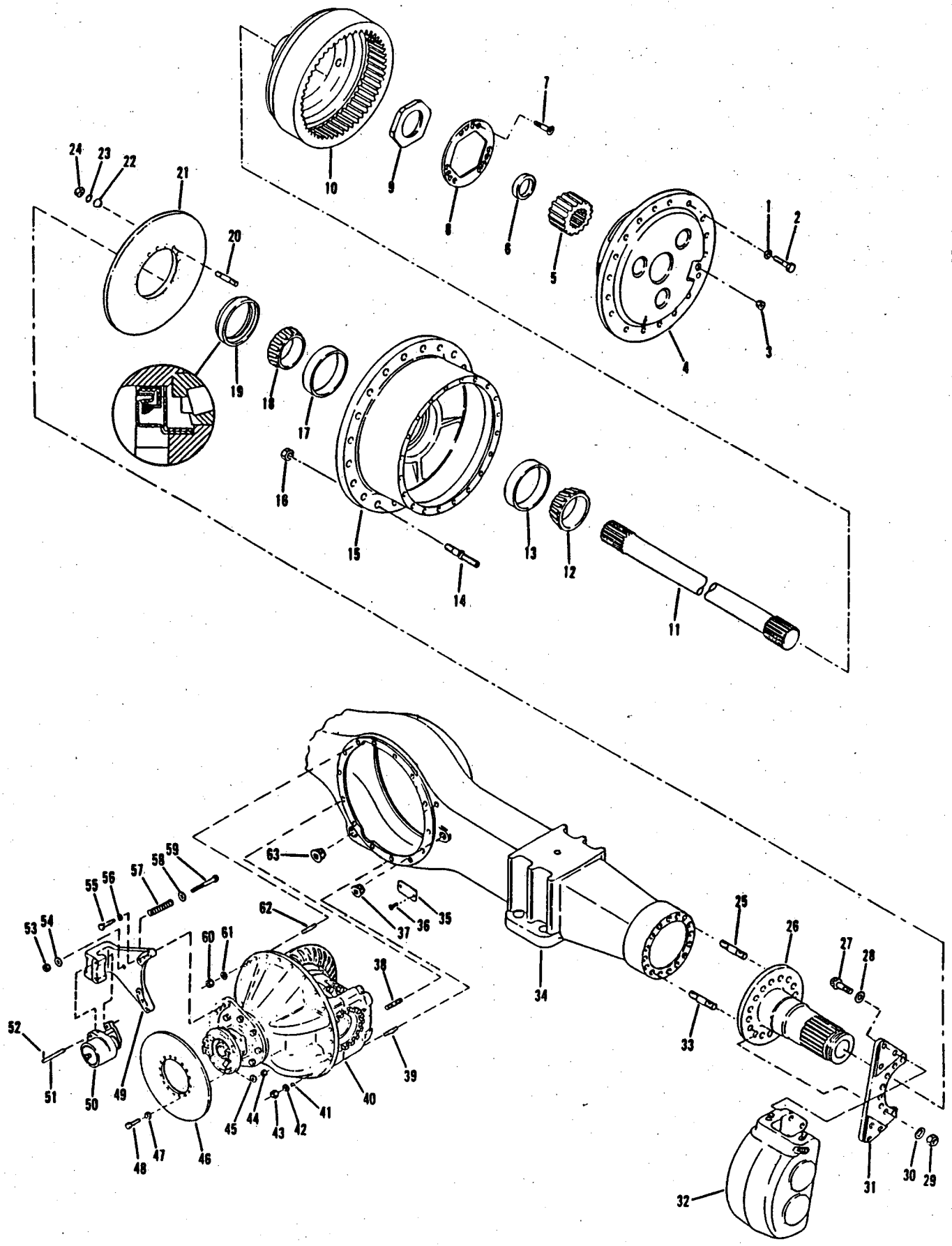
AXLE & AXLE CRADLE INSTALLATION
INSTALLATION D'ESSIEU ET DE SUPPORT D'ESSIEU
ACHS- UND ACHSGESTELLINSTALLATION
EIXO E INSTALAÇÃO BERÇO DO EIXO
EJE Y CABALLETE DEL EJE - INSTALACIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	O---------	1	Axle assy F	ens moyeu AV	Vorderachse volst	conj eixo DI	conj eje DE
2	O---------	1	Axle assy R	ens moyeu AR	Vorderachse Hint	conj eixo TR	conj eje TR
3	**29F000002**	2	Elbow	coude	Winkelrohr	cotovêlo	codo
4	**19F000002**	2	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
5	**955743**	2	Breather	reniflard	Entlüfter	respiradouro	respiradero
6	**128750**	4	Pin	goupille	Stift	pino	pasador
7	**17C020200**	16	Bolt	boulon	Bolzen	parafuso	bulón
8	**59D000020**	16	Nut	écrou	Mutter	porca	tuerca
9	**12566098**	1	Cradle	berceau	Schlitten	cama - apoio	soporte
10	**1513054**	2	Pin	goupille	Stift	pino	pasador
11	**2542527**	2	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
12	**552147**	4	Shim .125 in.	cale 3,18 mm	Beilage 3,18 mm	calço 3,18 mm	planchita 3,18 mm
13	**552146**	4	Shim .0625 in.	cale 1,57 mm	Beilage 1,57 mm	calço 1,57 mm	planchita 1,57 mm
14	**1513053**	2	Bushing	chemise	Buchse	bucha	buje
15	**27E000008**	4	Washer	rondelle	Scheibe	arruela	arandela
16	**17C000820**	4	Bolt	boulon	Bolzen	parafuso	bulón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TS-22622

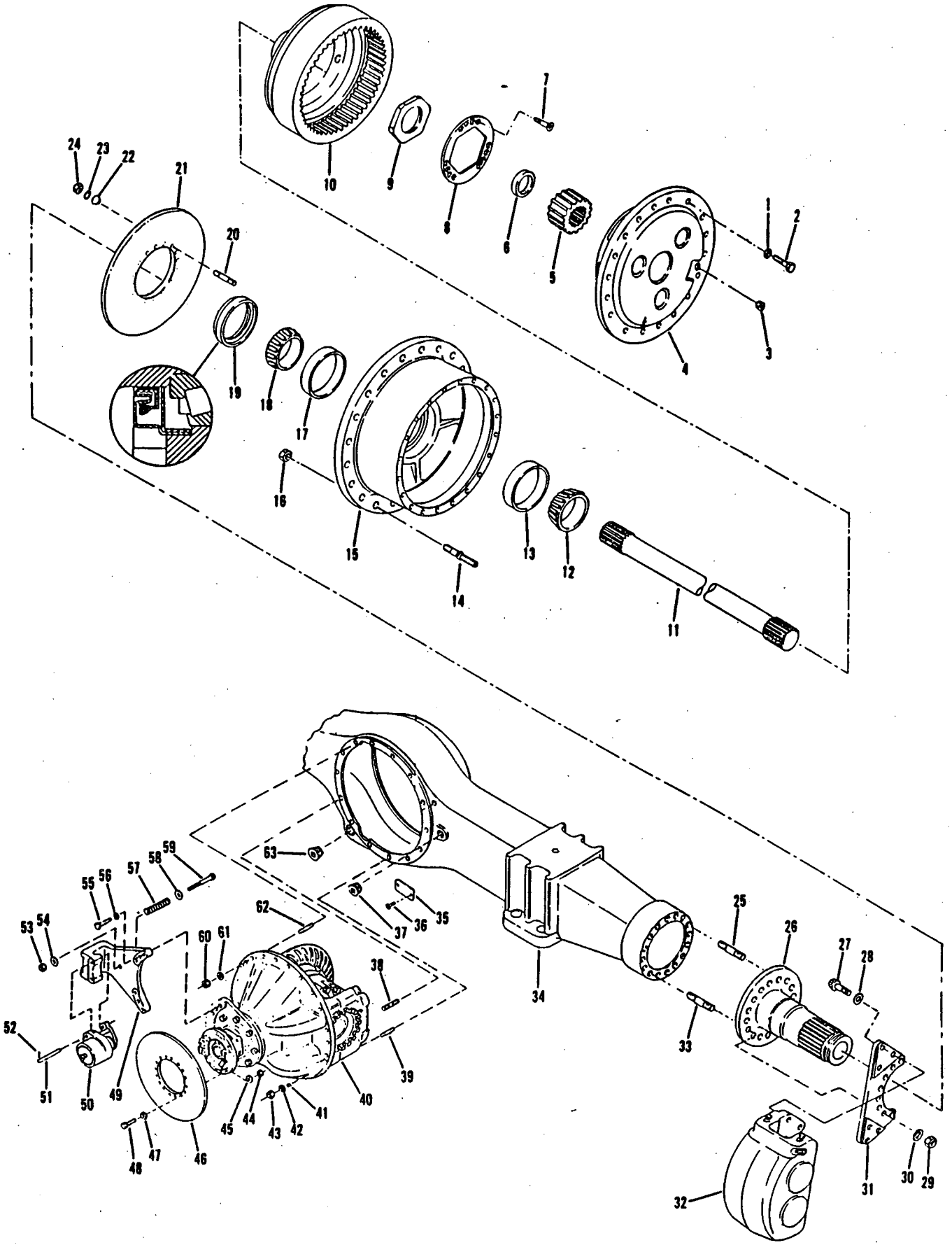
AXLE ASSEMBLY, FRONT
ESSIEU AV, ENSEMBLE
ACHSE VOLLSTÄNDIG, VORDERRADANTRIEB
EIXO DIANTEIRO, CONJUNTO
EJE DELANTERO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]196077	1	Axle assy	essieu ensemble	Achse vollst	eixo conjunto	eje conjunto
B	[3]2109804	2	Hub assy	moyeu ens	Nabe vollst	cubo conj	cubo conj
1	106547	40	Washer	rondelle	Scheibe	arruela	arandela
2	117225	40	Cap screw	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
3	13802607	2	Plug	bouchon	Stopfen	bujão	tapón
4	O---------	2	Planet carrier	port planétaire	Planeträger	sup planet	sup planet
5	2109821	2	Sun gear	engrenage principal	Umlaufring	engrenagem solar	engrenaje planetario
6	2109820	2	Washer	rondelle	Scheibe	arruela	arandela
7	2110472	6	Screw	vis	Schraube	parafuso	tornillo
8	2109700	2	Nut lock	frein décrou	Scraubensicherung	contraporca	contratuerca
9	2109699	2	Nut	écrou	Mutter	porca	tuerca
10	2109801	2	Hub	moyeu	Nabe	cubo	cubo
11	2109800	2	Axle shaft	arbre dessieu	Achsenwelle	haste eixo	barra eje
12	2109823	2	Cone	cône	Kegel	cone	cono
13	2109822	2	Cup	cuvette	Schale	capa	cubeta
14	120218	38	Stud	goujon	Stift	prisioneiro	espárrago
15	[2]2109805	2	Hub & cup assy	ens moyeu & coupelle	Nabe & Schale vollst	conj cubo & copo	conj cubo & cubeta
16	86D000012	38	Nut	écrou	Mutter	porca	tuerca
17	2109824	2	Cup	cuvette	Schale	capa	cubeta
18	127819	2	Cone	cône	Kegel	cone	cono
19	2110666	2	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
20	128213	32	Stud	goujon	Stift	prisioneiro	espárrago
21	2109803	2	Brake disc	disque frein	Bremsscheibe	disco freio	disco freno
22	119141	8	Dowel	goujon	Stift	espiga	espiga
23	104412	32	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
24	13804179	32	Nut	écrou	Mutter	porca	tuerca
25	2109901	16	Stud	goujon	Stift	prisioneiro	espárrago
26	2109799	2	Spindle	fusée	Spindel	haste	eje
27	2109776	12	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
28	2109720	12	Washer	rondelle	Scheibe	arruela	arandela
29	64D000012	32	Nut	écrou	Mutter	porca	tuerca
30	111656	32	Washer	rondelle	Scheibe	arruela	arandela
31	2110352	2	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
32	O---------	2	Brake head assy	étrier frein ens	Bremskopf vollst	cabeça freio conj	cabeza freno conj
33	2109903	16	Stud	goujon	Stift	prisioneiro	espárrago
34	2109798	1	Housing	botier	Gehuse	carcaça	carcasa
35	120707	1	Name plate	plaque duconstructr	Namensschild	placa do nome	placa de nombre
36	13800986	2	Screw	vis	Schraube	parafuso	tornillo
37	13802607	1	Plug	bouchon	Stopfen	bujão	tapón
38	119889	2	Stud	goujon	Stift	prisioneiro	espárrago
39	119931	12	Stud	goujon	Stift	prisioneiro	espárrago
40	O---------	1	Diff & carr	dif & porte-plan	Diff & Trger	difer & sup	difer & sop
41	112295	3	Dowel	goujon	Stift	espiga	espiga
42	106547	8	Washer	rondelle	Scheibe	arruela	arandela
43	13806802	8	Nut	écrou	Mutter	porca	tuerca
44	13806847	8	Nut	écrou	Mutter	porca	tuerca
45	112278	8	Washer	rondelle	Scheibe	arruela	arandela

[1] Inc. B & 1➡63

[2] Inc. 13 & 17

[3] Inc. 14, 15, 16 & 20➡24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TS-22622

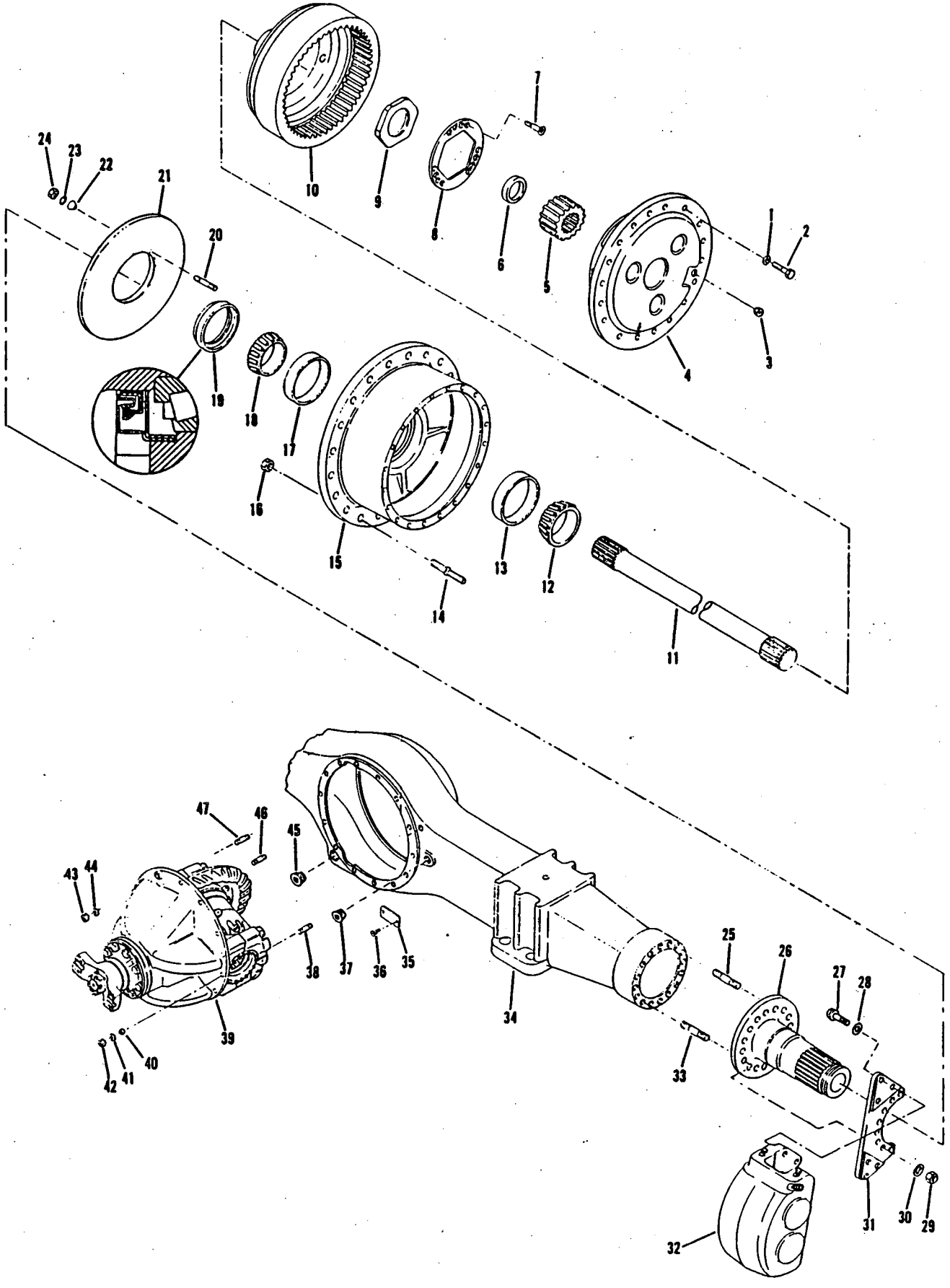
AXLE ASSEMBLY, FRONT
ESSIEU AV, ENSEMBLE
ACHSE VOLLSTÄNDIG, VORDERRADANTRIEB
EIXO DIANTEIRO, CONJUNTO
EJE DELANTERO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	**2109909**	1	Disc	disque	Scheibe	disco	disco
47	**112278**	8	Washer	rondelle	Scheibe	arruela	arandela
48	**13802037**	8	Screw	vis	Schraube	parafuso	tornillo
49	**2108852**	1	Bracket	support	Winkel	grampo	grampa
50	O---------	1	Brake head assy	étrier frein ens	Bremskopf vollst	cabeça freio conj	cabeza freno conj
51	**2109256**	2	Pin	goupille	Stift	pino	pasador
52	**14J001524**	4	Screw	vis	Schraube	parafuso	tornillo
53	**83D000008**	1	Nut	écrou	Mutter	porca	tuerca
54	**13806871**	1	Washer	rondelle	Scheibe	arruela	arandela
55	**13801868**	6	Screw	vis	Schraube	parafuso	tornillo
56	**104412**	6	Washer	rondelle	Scheibe	arruela	arandela
57	**2108592**	1	Spring	ressort	Fodor	mola	resorte
58	**13806871**	1	Washer	rondelle	Scheibe	arruela	arandela
59	**2109255**	1	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
60	**13806802**	6	Nut	écrou	Mutter	porca	tuerca
61	**106547**	6	Washer	rondelle	Scheibe	arruela	arandela
62	**119931**	2	Stud	goujon	Stift	prisioneiro	espárrago
63	**13802607**	1	Plug	bouchon	Stopfen	bujão	tapón

[1] Inc. B & 1➡63

[2] Inc. 13 & 17

[3] Inc. 14, 15, 16 & 20➡24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TS-22623

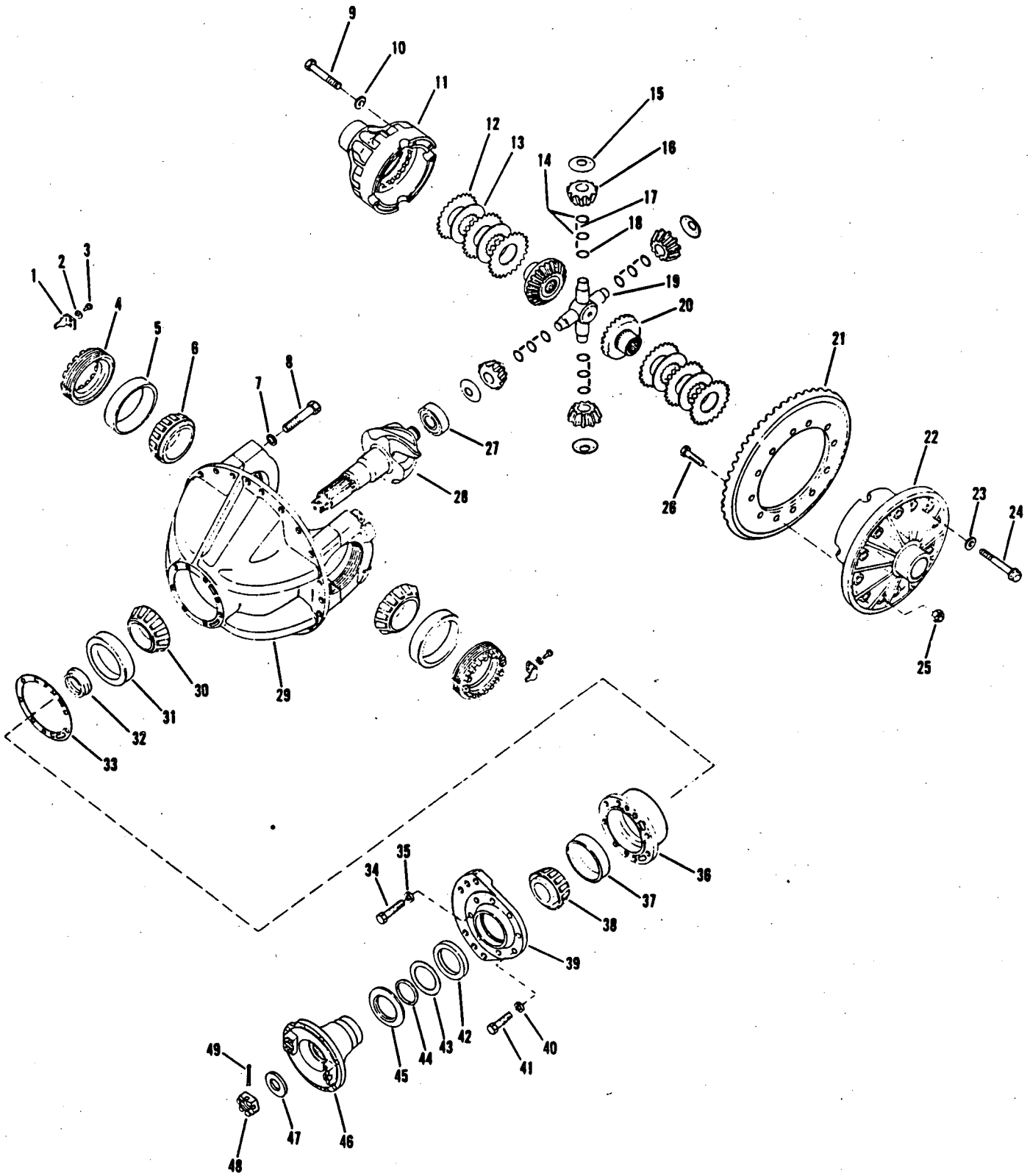
AXLE ASSEMBLY, REAR
ESSIEU AR ENSEMBLE
ACHSE VOLLSTÄNDIG, HINTERRADANTRIEB
EIXO TRASEIRO, CONJUNTO
JE TRASERO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]196078	1	Axle assy	essieu ensemble	Achse vollst	eixo conjunto	eje conjunto
B	[2]2109804	2	Hub assy	moyeu ens	Nabe vollst	cubo conj	cubo conj
1	106547	40	Washer	rondelle	Scheibe	arruela	arandela
2	117225	40	Cap screw	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
3	13802607	2	Plug	bouchon	Stopfen	bujão	tapón
4	○---------	2	Planet carrier	port planétaire	Planeträger	sup planet	sup planet
5	2109821	2	Sun gear	engrenage principal	Umlaufring	engrenagem solar	engrenaje planetario
6	2109820	2	Washer	rondelle	Scheibe	arruela	arandela
7	2110472	6	Screw	vis	Schraube	parafuso	tornillo
8	2109700	2	Nut lock	frein décrou	Scraubensicherung	contraporca	contratuerca
9	2109699	2	Nut	écrou	Mutter	porca	tuerca
10	2109801	2	Hub	moyeu	Nabe	cubo	cubo
11	2109800	2	Axle shaft	arbre dessieu	Achsenwelle	haste eixo	barra eje
12	2109823	2	Cone	cône	Kegel	cone	cono
13	2109822	2	Cup	cuvette	Schale	capa	cubeta
14	120218	38	Stud	goujon	Stift	prisioneiro	espárrago
15	[3]2109805	2	Hub & cup assy	ens moyeu & coupelle	Nabe & Schale vollst	conj cubo & copo	conj cubo & cubeta
16	86D000012	38	Nut	écrou	Mutter	porca	tuerca
17	2109824	2	Cup	cuvette	Schale	capa	cubeta
18	127819	2	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
19	2110666	2	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
20	128213	32	Stud	goujon	Stift	prisioneiro	espárrago
21	2109803	2	Brake disc	disque frein	Bremsscheibe	disco freio	disco freno
22	119141	8	Dowel	goujon	Stift	espiga	espiga
23	104412	32	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
24	13804179	32	Nut	écrou	Mutter	porca	tuerca
25	2109901	16	Stud	goujon	Stift	prisioneiro	espárrago
26	2109799	2	Spindle	fusée	Spindel	haste	eje
27	2109776	12	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
28	2109720	12	Washer	rondelle	Scheibe	arruela	arandela
29	64D000012	32	Nut	écrou	Mutter	porca	tuerca
30	111656	32	Washer	rondelle	Scheibe	arruela	arandela
31	2110352	2	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
32	○---------	2	Brake disc	disque frein	Bremsscheibe	disco freio	disco freno
33	2109903	16	Stud	goujon	Stift	prisioneiro	espárrago
34	2109798	1	Housing	botier	Gehuse	carcaça	carcasa
35	120707	1	Name plate	plaque duconstructr	Namensschild	placa do nome	placa de nombre
36	13800986	2	Screw	vis	Schraube	parafuso	tornillo
37	13802607	1	Plug	bouchon	Stopfen	bujão	tapón
38	119889	2	Stud	goujon	Stift	prisioneiro	espárrago
39	○---------	1	Diff & carrier	dif porte-plan	Diff & Träger	difer & suporte	difer & soporte
40	112295	3	Dowel	goujon	Stift	espiga	espiga
41	106547	8	Washer	rondelle	Scheibe	arruela	arandela
42	13806802	8	Nut	écrou	Mutter	porca	tuerca
43	13806802	6	Nut	écrou	Mutter	porca	tuerca
44	106547	6	Washer	rondelle	Scheibe	arruela	arandela
45	13802607	1	Plug	bouchon	Stopfen	bujão	tapón
46	119931	10	Stud	goujon	Stift	prisioneiro	espárrago
47	119931	2	Stud	goujon	Stift	prisioneiro	espárrago

[1] Inc. B & 1➡47

[2] Inc. 14, 15, 16, 20➡24

[3] Inc. 13 & 17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AXLE DIFFERENTIAL CARRIER ASSEMBLY, FRONT & REAR
DIFFÉRENTIAL D'ESSIEU AVANT & ARRIÈRE, ENSEMBLE
ACHSENDIFFERENTIAL TRÄGER-BAUGRUPPE, VORDERRAD- & HINTERRAD
DIFERENCIAL DE EIXO DIANTEIRO & TRASEIRO, CONJUNTO
DIFERENCIAL DEL EJE DELANTERO & TRASERO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2109811	1	Diff & carrier	dif porte-plan	Diff & Träger	difer & suporte	difer & soporte
B	[3]2109817	1	Gear&pin set	pignon-couronne jeu	Zahnrad&Ritzelsatz	corôa-pinhão jôgo	corona-piñón juego
C	[4]2106936	1	Case assy	botier ens	Gehuse vollst	carcaça conj	carcasa conj
D	[5]2109815	1	Diff body	corps de diff	Differentialkrper	corpo do dif	cuerpo diferenc
1	126468	2	Nut lock	frein décrou	Scraubensicherung	contraporca	contratuerca
2	13800828	2	Washer	rondelle	Scheibe	arruela	arandela
3	13800187	2	Screw	vis	Schraube	parafuso	tornillo
4	124696	2	Nut	écrou	Mutter	porca	tuerca
5	1316483	2	Cup	cuvette	Schale	capa	cubeta
6	1316482	2	Cone	cône	Kegel	cone	cono
7	26E000014	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
8	123832	4	Cap screw	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
9	128036	4	Bolt	boulon	Bolzen	parafuso	bulón
10	104412	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
11	§---------	1	Diff case	boitier differentiel	Differentialgehäuse	diferencial carcaça	diferencial carcasa
12	2106938	6	Disc	disque	Scheibe	disco	disco
13	2106942	4	Disc	disque	Scheibe	disco	disco
14	125088	4	Washer	rondelle	Scheibe	arruela	arandela
15	127817	4	Washer	rondelle	Scheibe	arruela	arandela
16	816002	1	Gear kit	engrenage jeu	Zahnradsatz	engrenagem jôgo	engranaje juego
17	127815	248	Roller	galet	Rolle	rolete	rodillo
18	127816	8	Washer	rondelle	Scheibe	arruela	arandela
19	127814	1	Spider	croisillon	Kreuzgelenk	cruzeta	cruceta
20	2109816	2	Gear	engrenage	Zahnrad	engrenagem	engranaje
21	§---------	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
22	§---------	1	Cover	couvercle	Deckel	tampa	tapa
23	104412	8	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
24	128035	8	Bolt	boulon	Bolzen	parafuso	bulón
25	13804178	12	Nut	écrou	Mutter	porca	tuerca
26	124535	12	Bolt	boulon	Bolzen	parafuso	bulón
27	675265	1	Bearing	palier	Lager	mancal	cojinete
28	§---------	1	Pinion	pignon	Ritzel	pinhão	pion
29	[2]124693	1	Carr&cap assy	ens bouch&porteur	träger&verschluss	cj cobert&veiculo	capota&transportador
30	675263	1	Cone	cône	Kegel	cone	cono
31	675262	1	Cup	cuvette	Schale	capa	cubeta
32	815200	1	Spacer&shim kit	ens entre et cale	Abstand Beilagsatz	cj espaç e calços	conj espdor cuna
33	125578	-	Shim	cale	Beilage	calço	planchita
33A	125579	-	Shim	cale	Beilage	calço	planchita
34	13801847	1	Screw	vis	Schraube	parafuso	tornillo
35	4E000008	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
36	[6]107477	1	Pinion brg cage	cage roul de pign	Ritzellagerkäfig	grade rol pinhão	jaula coj piñon
37	675259	1	Cup	cuvette	Schale	capa	cubeta
38	675260	1	Cone	cône	Kegel	cone	cono
39	2109908	1	Retainer	arrêtoir	Halterung	retentor	retén
40	4E000010	7	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad

Inc. B, C, D & 1➡49

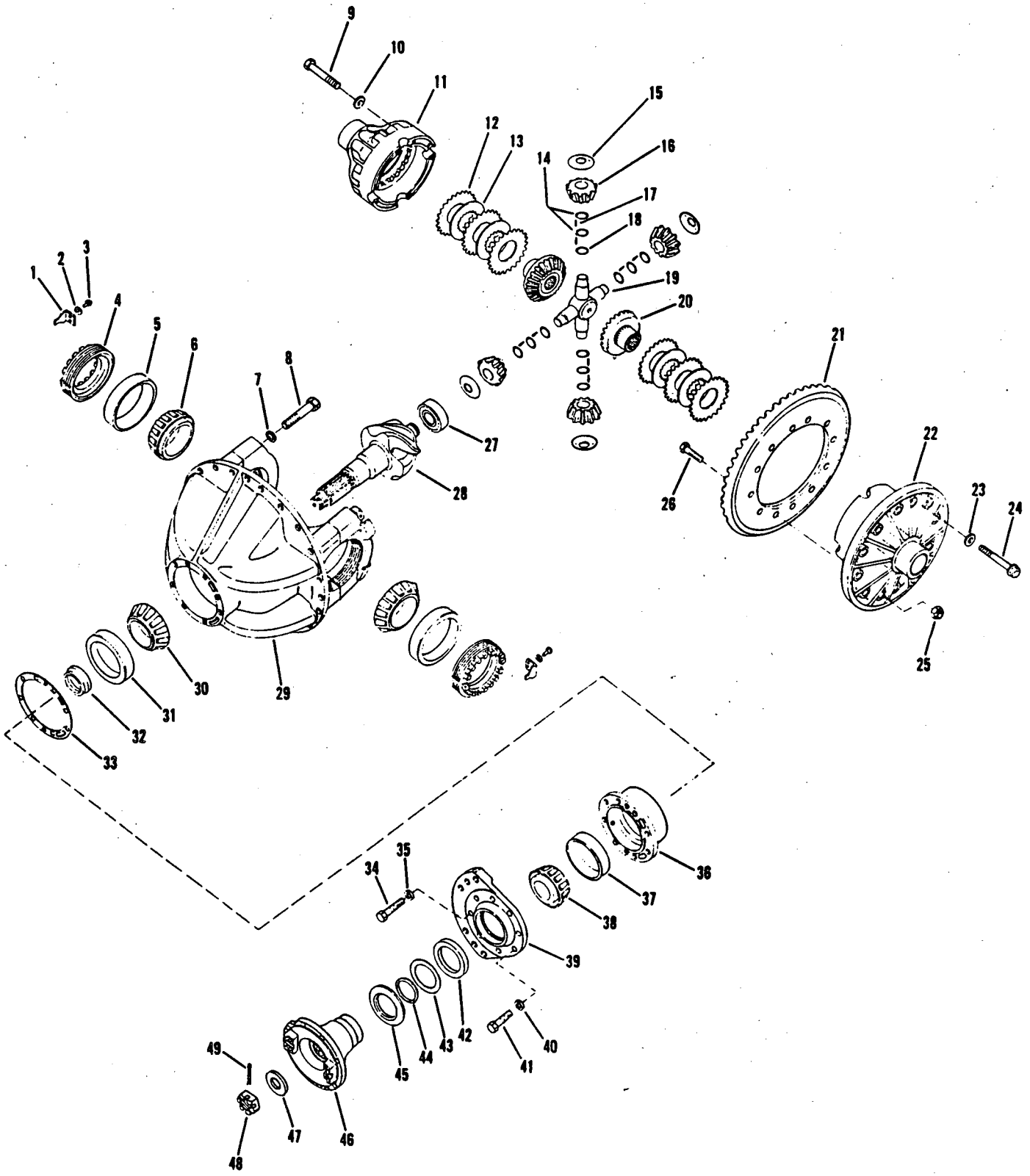
[2] Inc. 7 & 8

[3] Inc. 21 & 28

[4] Inc. 9, 10, 11, 22, 23, 24

[5] Inc. C & 12➡20

[6] Inc. 31 & 37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AXLE DIFFERENTIAL CARRIER ASSEMBLY, FRONT & REAR
DIFFÉRENTIAL D'ESSIEU AVANT & ARRIÈRE, ENSEMBLE
ACHSENDIFFERENTIAL TRÄGER-BAUGRUPPE, VORDERRAD- & HINTERRAD
DIFERENCIAL DE EIXO DIANTEIRO & TRASEIRO, CONJUNTO
DIFERENCIAL DEL EJE DELANTERO & TRASERO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
41	17C001036	7	Bolt	boulon	Bolzen	parafuso	bulón
42	111721	1	Seal	joint étanchéité	Dichtung	vedador	sello
43	2109271	1	Washer	rondelle	Scheibe	arruela	arandela
44	2109272	1	Seal	joint étanchéité	Dichtung	vedador	sello
45	2109814	1	Dust shield	cache poussire	Staubschild	proteção de poeira	protec ctra polvo
46	2109273	1	Flange	flange	Flansch	bride	brida
47	101224	1	Washer	rondelle	Scheibe	arruela	arandela
48	101223	1	Nut	écrou	Mutter	porca	tuerca
49	1F000740	1	Pin cotter	goupille fendue	Splint	contrapino	chaveta dos patos

[1] Inc. B, C, D & 1➡49

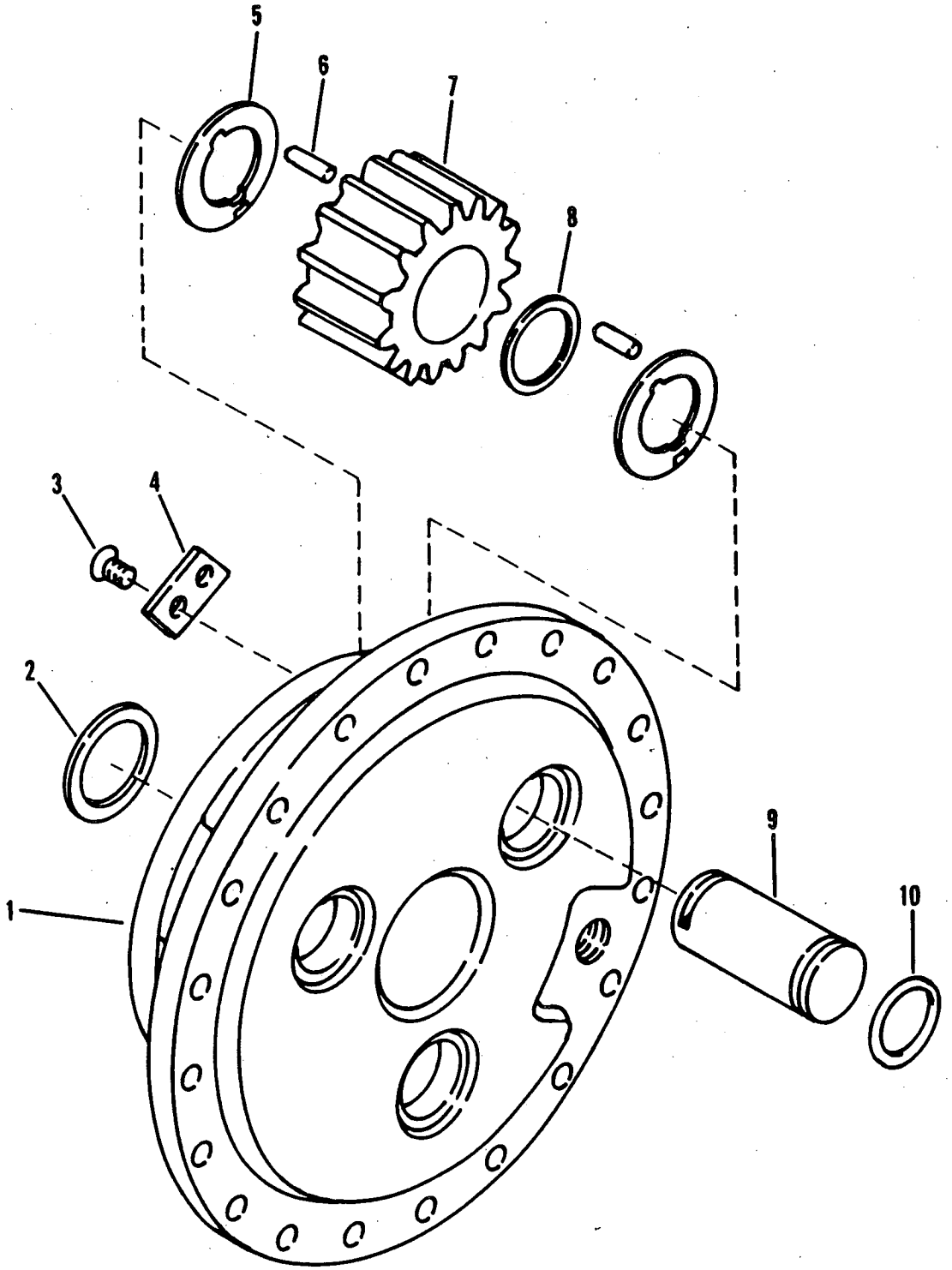
[2] Inc. 7 & 8

[3] Inc. 21 & 28

[4] Inc. 9, 10, 11, 22, 23, 24

[5] Inc. C & 12➡20

[6] Inc. 31 & 37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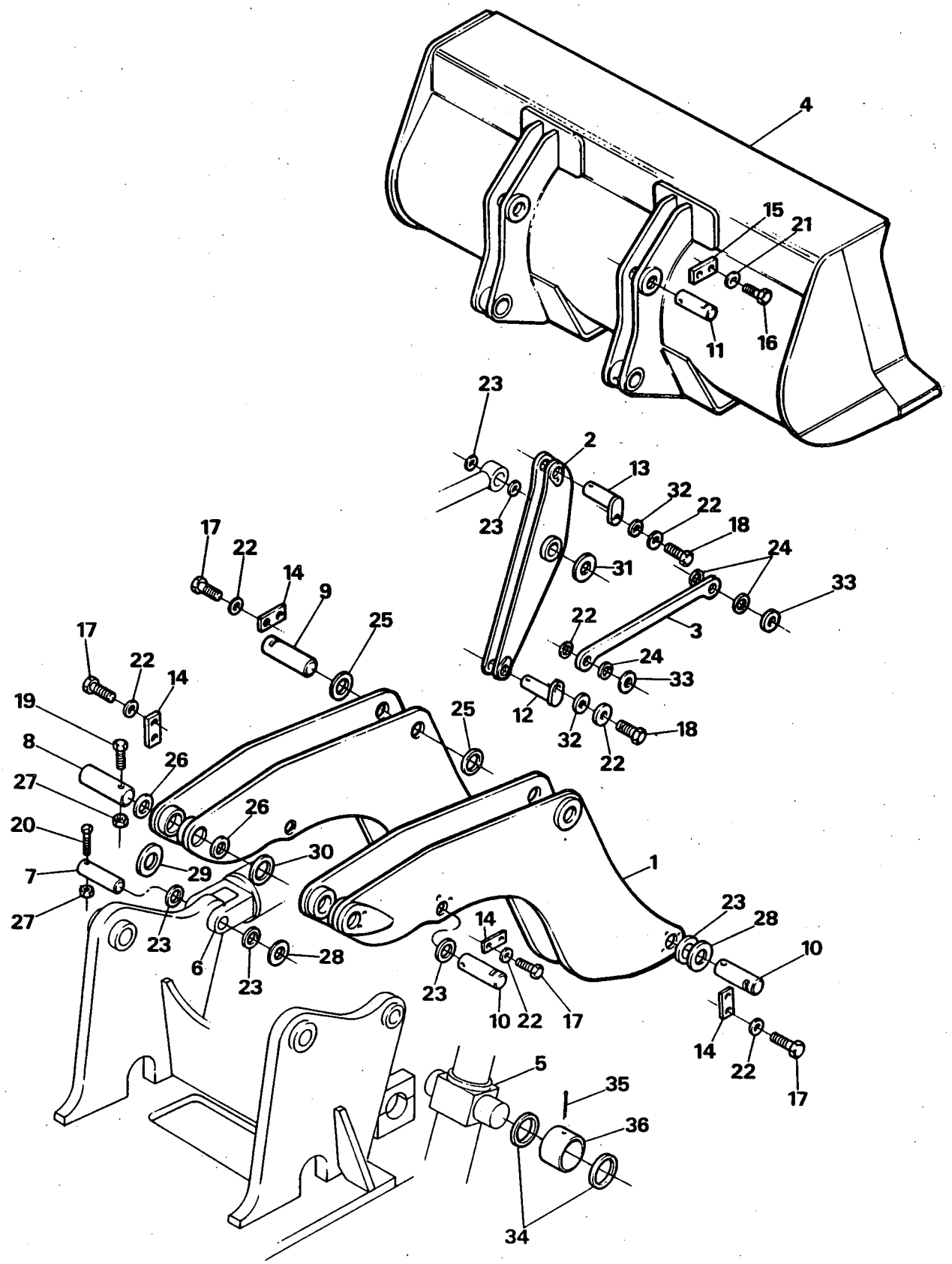
AXLE PLANET CARRIER ASSEMBLY, FRONT & REAR
PLANÉTAIRE D'ESSIEU AVANT & ARRIÈRE, ENSEMBLE
PLANETENTRÄGER-BAUGRUPPE, VORDERRAD & HINTERRAD
PLANETÁRIOS DOS EIXOS DE PROPULS AO DIANTEIRO & TRASEIRO, CONJUNTO
LANETARIOS DE EJE DE TRACCIÓN DELANTERO & TRASERO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12109806	1	Planet carrier	port planétaire	Planeträger	sup planet	sup planet
1	2109807	1	Carrier	porteur	Trger	suporte	soporte
2	2109696	1	Washer	rondelle	Scheibe	arruela	arandela
3	9G000612	6	Screw	vis	Schraube	parafuso	tornillo
4	2109697	3	Plate	plaque	Platte	placa	placa
5	118774	6	Thrust washer	rondelle pouss	Ritzeldruck	arruela empuxo	arandela empuje
6	2109810	118	Roller	galet	Rolle	rolete	rodillo
7	2109809	3	Gear	engrenage	Zahnrad	engrenagem	engranaje
8	118775	3	Spacer	entretoise	Distanzteil	espaçador	espaciador
9	2110404	3	Shaft	arbre	Welle	ávore	árbol
10	2110403	3	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O

Inc. 1➡10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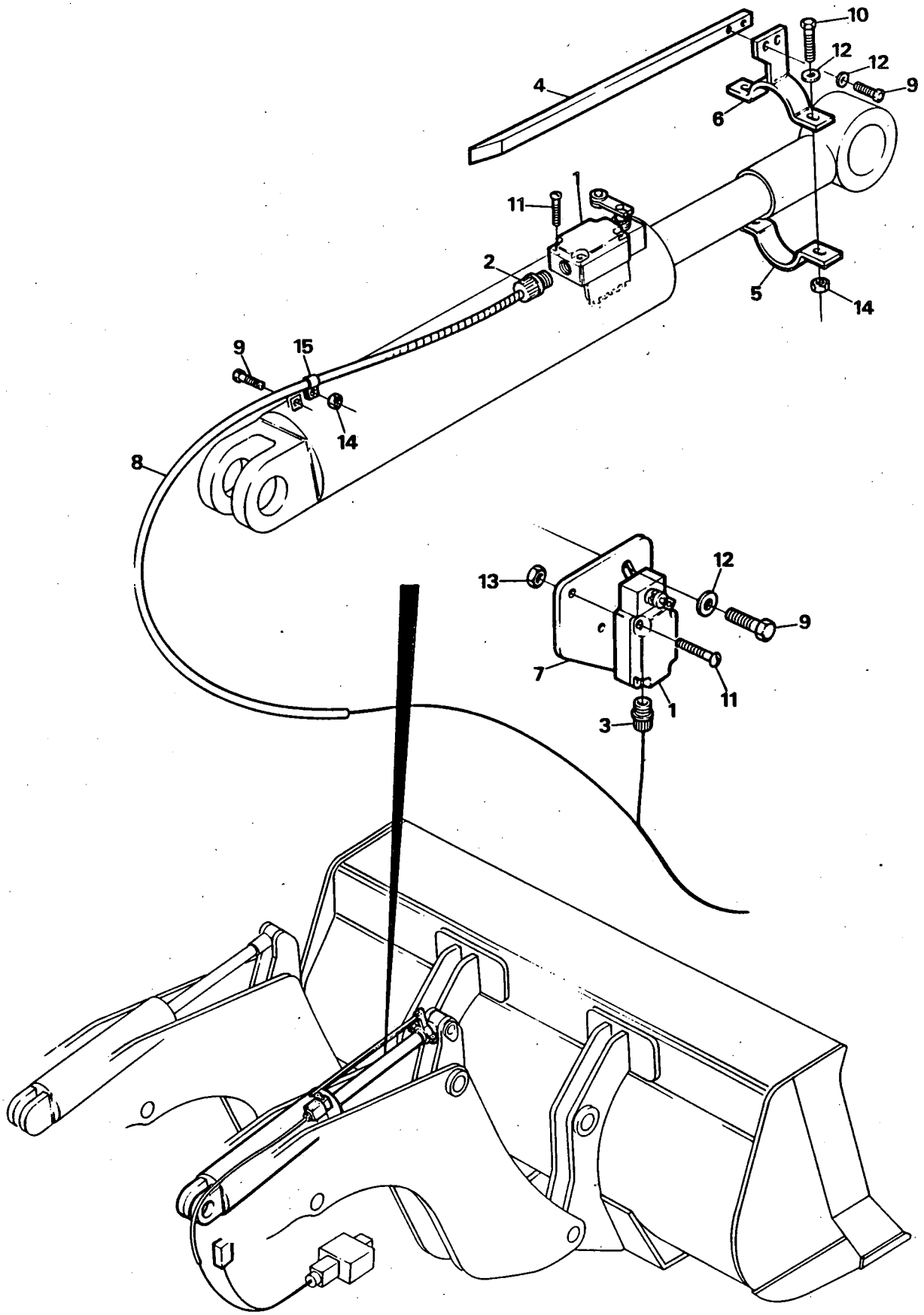
BOOM, BELLCRANKS & PUSHRODS
FLÈCHE, LEVIER DE RENVOI ET POUSSOIR
HUBARM, KNIEHEBEL & STÖSSELSTANGE
BRAÇO, BALANCINHO & VARÃO DE EMPUXO
AGUILÓN, BALANCÍN, BARILLA DE EMPUJE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2554122	1	Boom assy	flèche ens	Hubarm vollst	braço conj	aguilón conj
2	2561034	2	Bellcrank assy	levier coudé ens	Kniehebel voll	balancinho cj	balancín cj
2A	†2550955	1	Bushing	chemise	Buchse	bucha	buje
3	2560733	2	Pushrod assy	tige poussoir ens	Stösselstange vollst	haste impulso conj	varilla empuje conj
3A	†2550951	2	Bushing	chemise	Buchse	bucha	buje
4	O---------	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
4A	O---------	1	Fork lift attach	accesoire fourches	Gabelstapleransatz	acessorio garfos	accesorio horquillas
5	O---------	2	Cylinder boom	cylindre flèche	Auslegerzylinder	cilindro lança	cilindro pluma
6	O---------	2	Cylinder bucket	cylindre godet	Zylinder Schaugel	cilindro caçamba	cilindro cucharón
7	2554157	2	Pin	goupille	Stift	pino	pasador
8	2524093	2	Pin	goupille	Stift	pino	pasador
9	2555459	2	Pin	goupille	Stift	pino	pasador
10	2524092	4	Pin	goupille	Stift	pino	pasador
11	1519273	2	Pin	goupille	Stift	pino	pasador
12	2540803	2	Pin	goupille	Stift	pino	pasador
13	2540804	2	Pin	goupille	Stift	pino	pasador
14	1544087	10	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
15	2500387	2	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
16	18C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
17	17C000820	20	Bolt	boulon	Bolzen	parafuso	bulón
18	17C000828	4	Bolt	boulon	Bolzen	parafuso	bulón
19	17C000896	2	Bolt	boulon	Bolzen	parafuso	bulón
20	17C000888	2	Bolt	boulon	Bolzen	parafuso	bulón
21	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
22	27E000008	24	Washer	rondelle	Scheibe	arruela	arandela
23	2556436	12	Seal	joint étanchéité	Dichtung	vedador	sello
24	2556435	8	Seal	joint étanchéité	Dichtung	vedador	sello
25	2556437	4	Seal	joint étanchéité	Dichtung	vedador	sello
26	2557670	4	Seal	joint étanchéité	Dichtung	vedador	sello
27	59D000008	4	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
28	‡1540169	-	Shim	cale	Beilage	calço	planchita
29	‡2508719	-	Shim	cale	Beilage	calço	planchita
30	2500376	2	Collar	collier	Bund	colar	collar
31	‡1516939	-	Shim	cale	Beilage	calço	planchita
32	2529808	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
33	‡2560123	-	Washer	rondelle	Scheibe	arruela	arandela
33A	‡2560122	-	Washer	rondelle	Scheibe	arruela	arandela
34	2539810	8	Seal	joint étanchéité	Dichtung	vedador	sello
35	2559264	4	Pin	goupille	Stift	pino	pasador
36	2559411	4	Bushing	chemise	Buchse	bucha	buje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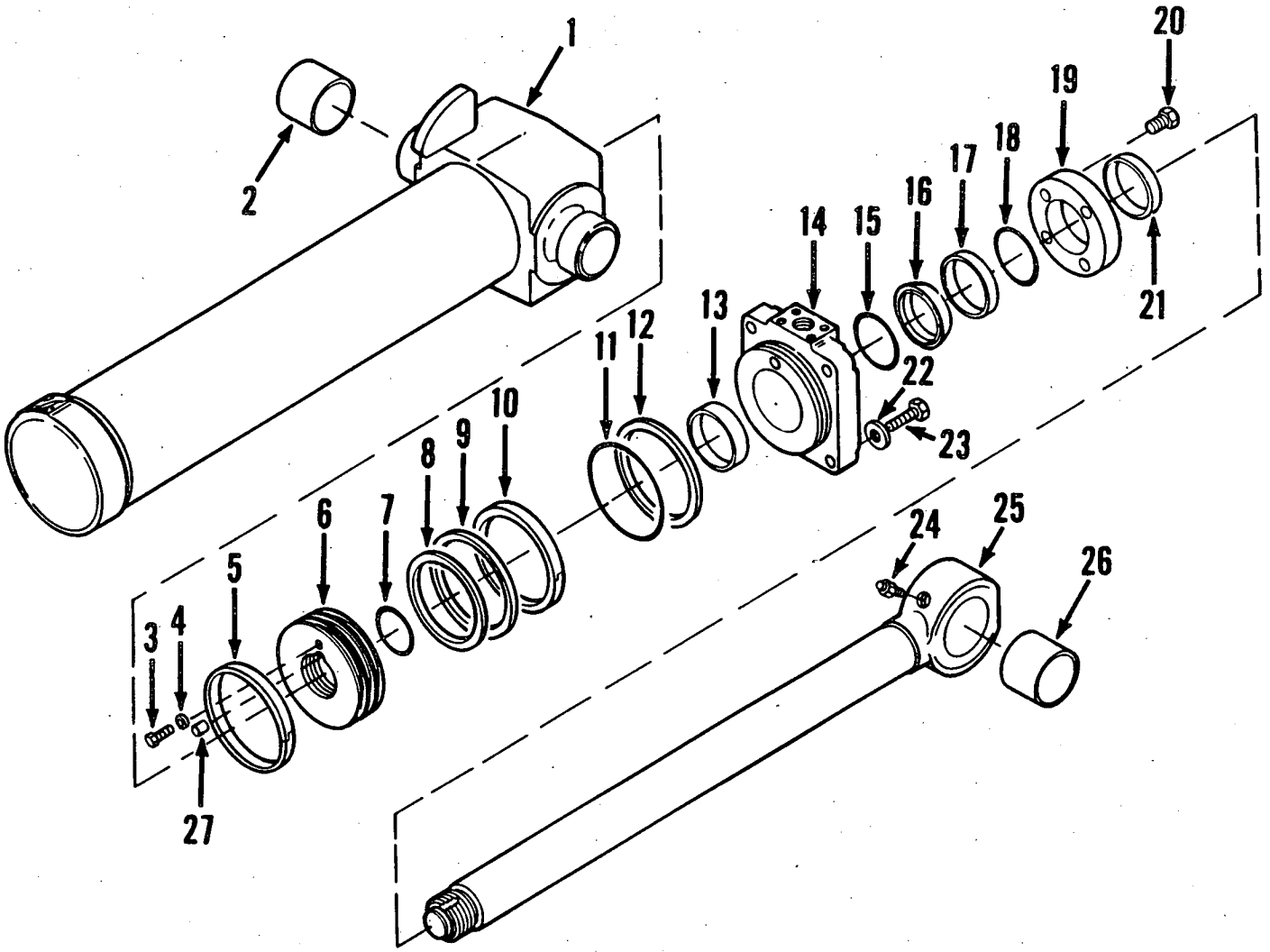
BOOM KICKOUT & BUCKET LEVELER
RENVOI DE FLÈCHE ET NIVELEUR DE GODET
AUSLEGERAUSSTOSSER UND NIVEAUREGLER DER BECHER
IMPULSO DA LANÇA E NIVELADOR DA CAÇAMBA
NIVELADOR DEL CUCHARÓN Y REGULADOR AUTOMÁTICO DE ELEVACIÓN DEL AGUILÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**2551338**	2	Switch	interrupteur	Schalter	interruptor	interruptor
2	**2555538**	1	Connector	raccord	Verbindungsstück	ligador	conector
3	**1549705**	1	Connector	raccord	Verbindungsstück	ligador	conector
4	**2554239**	1	Cam	came	Nocke	came	leva
5	**2516181**	1	Clamp	pince	Schelle	braçadeira	abrazadera
6	**2527458**	1	Bracket	support	Winkel	grampo	grampa
7	**2554238**	1	Bracket	support	Winkel	grampo	grampa
8	‡**2555537**	-	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	**17C000616**	5	Bolt	boulon	Bolzen	parafuso	bulón
10	**17C000628**	2	Bolt	boulon	Bolzen	parafuso	bulón
11	**73G000428**	4	Bolt	boulon	Bolzen	parafuso	bulón
12	**27E000006**	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
13	**85D000004**	2	Nut	écrou	Mutter	porca	tuerca
14	**85D000006**	4	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
15	**30H000031**	1	Clip	attache	Schelle	braçadeira	abrazadera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CYLINDER ASSEMBLY - BOOM
CYLINDRE DE FLÈCHE - ENSEMBLE
AUSLEGERZZYLINDER-BAUGRUPPE
ILINDRO DO BRAÇ - CONJUNTO
ILINDDRO DEL AGUILÕON - CONJUNTO

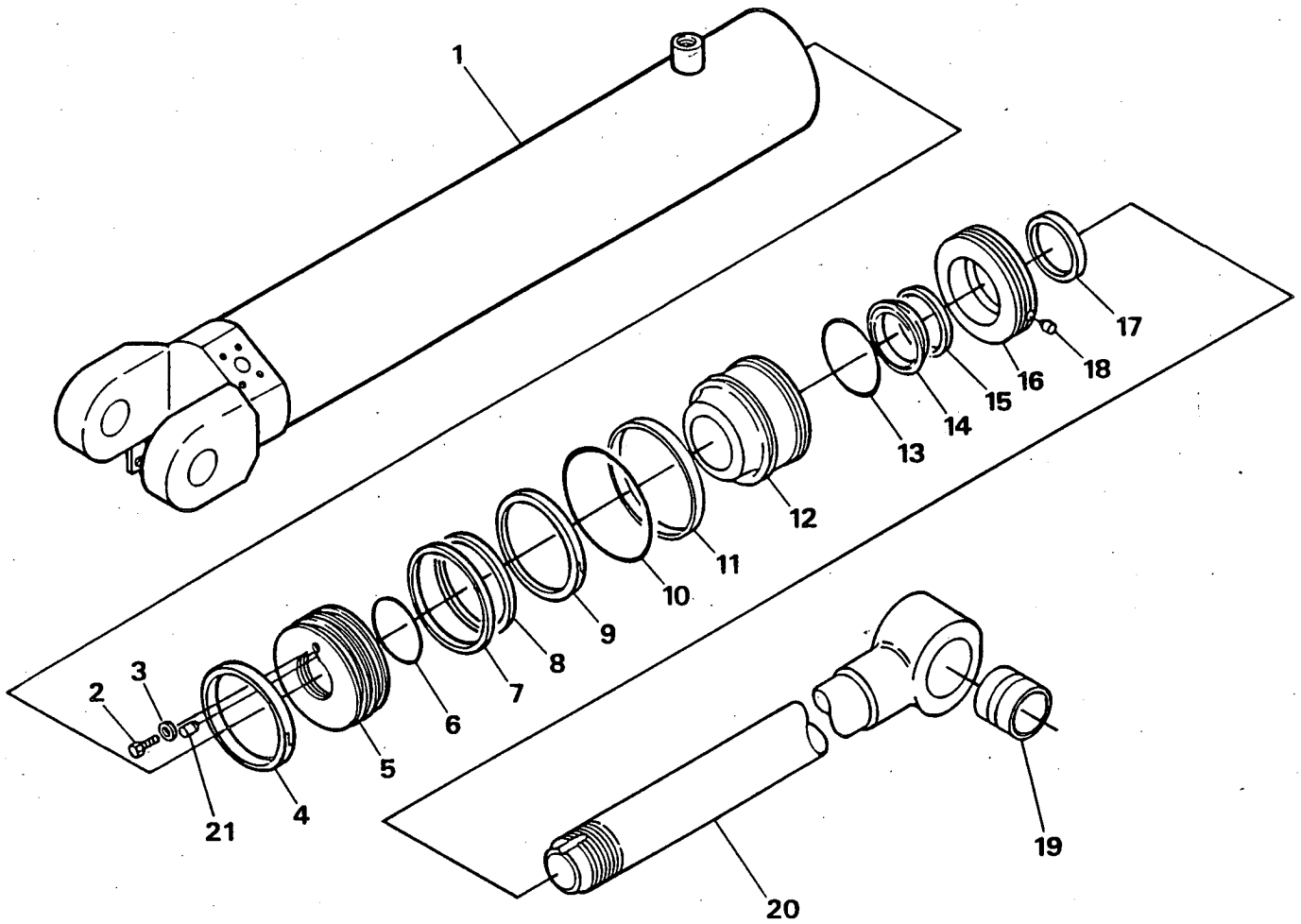
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2561089	2	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
B	[2]2542568	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	[3]2554422	1	Tube & base	conduite et base	Rohr & Basis	tubo e base	tubo y base
2	12569894	2	Bushing	chemise	Buchse	bucha	buje
3	33C000512	1	Bolt	boulon	Bolzen	parafuso	bulón
4	626787	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
5	1503013	1	Ring	anneau	Ring	anel	anillo
6	2524268	1	Piston	piston	Kolben	pistão	pistón
7	77K000232	1	O-ring	joint torique	O Ring	anel-O	anillo-O
8	1503467	1	Ring	anneau	Ring	anel	anillo
9	2540985	1	Ring	anneau	Ring	anel	anillo
10	1503013	1	Ring	anneau	Ring	anel	anillo
11	76K000433	1	O-ring	joint torique	O Ring	anel-O	anillo-O
12	13803957	1	Ring, back-up	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
13	2541123	1	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
14	2554423	1	Cap	chapeau	Kappe	tampa	tapa
15	2558476	1	Ring	anneau	Ring	anel	anillo
16	2537003	1	U-cup	couvercle - U	U-Schale	acopl-U	taza-u
17	2540932	1	Bearing	palier	Lager	mancal	cojinete
18	13802782	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O
19	2541504	1	Flange	flange	Flansch	bride	brida
20	33C000828	4	Bolt	boulon	Bolzen	parafuso	bulón
21	2541730	1	Wiper	racleur	Wischer	limpador	limpiador
22	1535626	4	Washer	rondelle	Scheibe	arruela	arandela
23	13801887	4	Screw	vis	Schraube	parafuso	tornillo
24	10H000025	1	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
25	[4]2561033	1	Rod	tige	Stange	varão	varilla
26	2560735	1	Bushing	chemise	Buchse	bucha	buje
27	2552116	1	Pin	goupille	Stift	pino	pasador

[1] Quantities are for 1 cylinder assembly. Inc. 1➡27
[1] Les quantités indiquées sont pour un cylinder. Inc. 1➡27
[1] Die angegebenen Mengen verstehen sich für einen Zylinder. Inc. 1➡27
[1] As quantidades apresentadas são para um cilindro. Inc. 1➡27
[1] Cas cantidades indicadas son para un cilindro. Inc. 1➡27

[2] Inc. 5, 7➡13, 15➡18, 21

[3] Inc. 2

Inc. 26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CYLINDER ASSEMBLY, BUCKET
CYLINDRE DE GODET, ENSEMBLE
SCHAUFELZYLINDER-BAUGRUPPE
ILINDRO DA CAÇAMBA - CONJUNTO
ILINDRO DEL CUCHARÓN - CONJUNTO

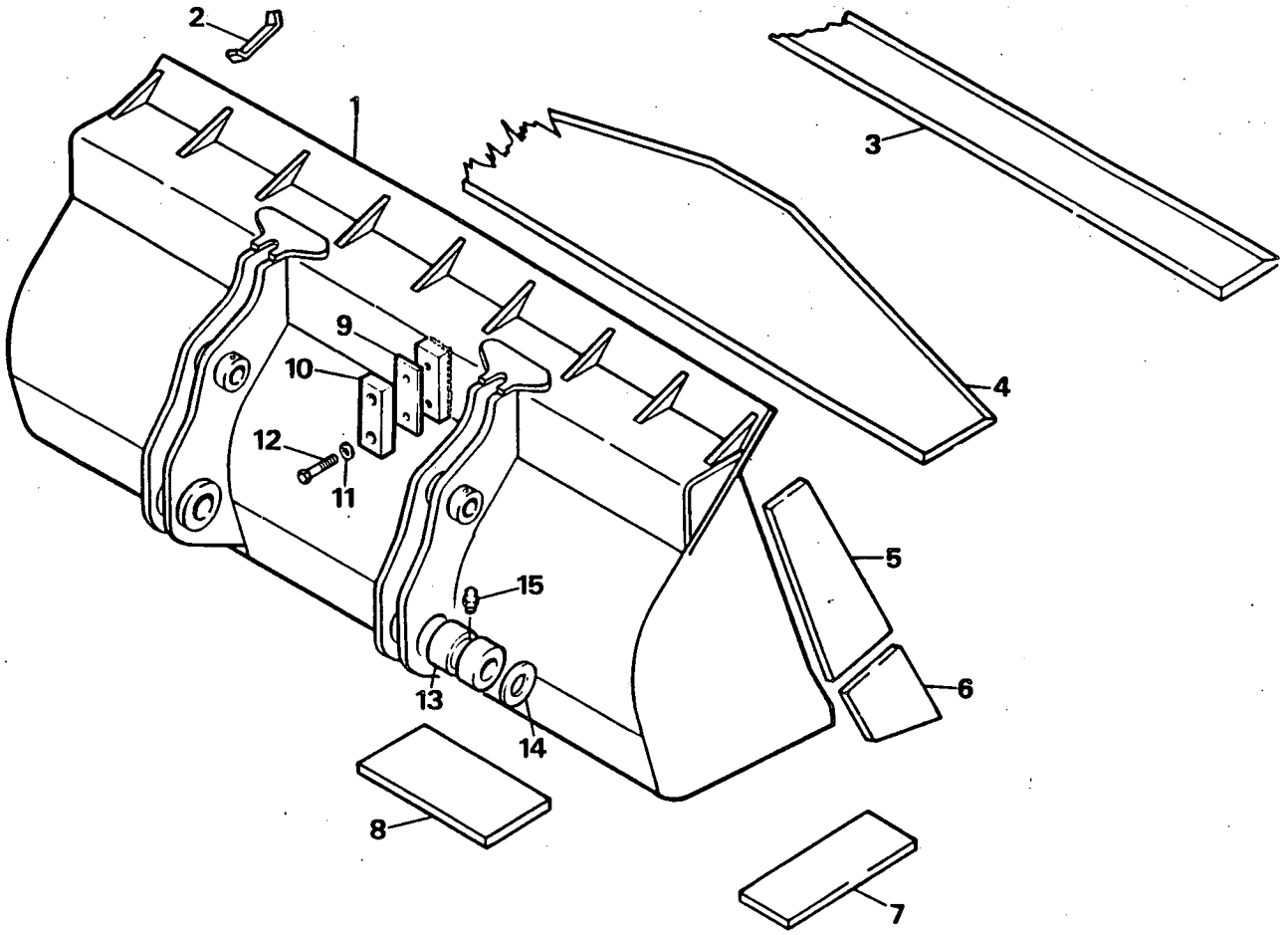
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2561088	2	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
B	[2]2542569	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	2554079	1	Tube & base	conduite et base	Rohr & Basis	tubo e base	tubo y base
2	33C000512	1	Bolt	boulon	Bolzen	parafuso	bulón
3	626787	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
4	1536234	1	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
5	2525295	1	Piston	piston	Kolben	pistão	pistón
6	13804049	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O
7	2553209	1	Seal	joint étanchéité	Dichtung	vedador	sello
8	1503465	1	Seal	joint étanchéité	Dichtung	vedador	sello
9	1536234	1	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
10	76K000248	1	O-ring	joint torique	O Ring	anel-O	anillo-O
11	13803944	1	Ring, back-up	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
12	2541244	1	Cap	chapeau	Kappe	tampa	tapa
13	2558476	1	Ring	anneau	Ring	anel	anillo
14	2537003	1	Cup	cuvette	Schale	capa	cubeta
15	2540932	1	Bearing	palier	Lager	mancal	cojinete
16	[4]2541236	1	Cap	chapeau	Kappe	tampa	tapa
17	2541730	1	Wiper	racleur	Wischer	limpador	limpiador
18	662634	1	Plug	bouchon	Stopfen	bujão	tapón
19	2540854	1	Bushing	chemise	Buchse	bucha	buje
20	[3]2560914	1	Rod	tige	Stange	varão	varilla
21	2552116	1	Pin	goupille	Stift	pino	pasador

[1] Quantities are for 1 cylinder assembly. Inc. 1➡21
[1] Les quantités indiquées sont pour un cylinder. Inc. 1➡21
[1] Die angegebenen Mengen verstehen sich für einen Zylinder. Inc. 1➡21
[1] As quantidades apresentadas são para um cilindro. Inc. 1➡21
Cas cantidades indicadas son para un cilindro. Inc. 1➡21

Inc. 4, 6➡11, 13➡15, 17, 18

[3] Inc. 19

[4] Inc. 18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BUCKET ASSEMBLY
GODET ENSEMBLE
SCHAUFEL-BAUGRUPPE
CAÇAMBA CONJUNTO
CUCHARÓN CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1]2561084	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
1A	[2]2561085	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
1B	[3]2560916	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
1C	[4]2561086	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
1D	[5]2561143	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
1E	[6]2561144	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
2	1536140	2	Gusset	cornire	Versteifung	cantoneira	escuadra refurzo
3	2557256	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
3A	2557266	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
4	2517218	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
5	2556036	2	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
5A	2555153	2	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
5B	2555400	2	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
6	2555142	2	Corner plate	plaque cornière	Eckenplatt	placa esquina	place esquinera
7	2505726	2	Wear plate	plaque d'usure	Verschleissblech	placa desgaste	chapa desgaste
8	2556032	2	Wear plate	plaque d'usure	Verschleissblech	placa desgaste	chapa desgaste
8A	2501393	2	Wear plate	plaque d'usure	Verschleissblech	placa desgaste	chapa desgaste
8B	2555386	2	Wear plate	plaque d'usure	Verschleissblech	placa desgaste	chapa desgaste
9	‡2504866	-	Shim	cale	Beilage	calço	planchita
10	2504867	2	Flat	méplat	Fläche	bloco plano	planchuela
11	4E000006	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
12	18C000624	4	Bolt	boulon	Bolzen	parafuso	bulón
13	2556446	2	Bushing	chemise	Buchse	bucha	buje
14	2556436	4	Seal	joint étanchéité	Dichtung	vedador	sello
15	10H000025	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera

[1] Straight edge 5.0 cu.yd. Inc. 2, 3, 5, 6, 7, 8, 9→15
[1] Lame droite 5.0 cu. yd. Inc. 2, 3, 5, 6, 7, 8, 9→15
[1] Rechte Kante 5.0 cu. yd. Inc. 2, 3, 5, 6, 7, 8, 9→15
[1] Fio reto 5.0 cu. yd. Inc. 2, 3, 5, 6, 7, 8, 9→15
[1] Filo recto 5.0 cu. yd. Inc. 2, 3, 5, 6, 7, 8, 9→15

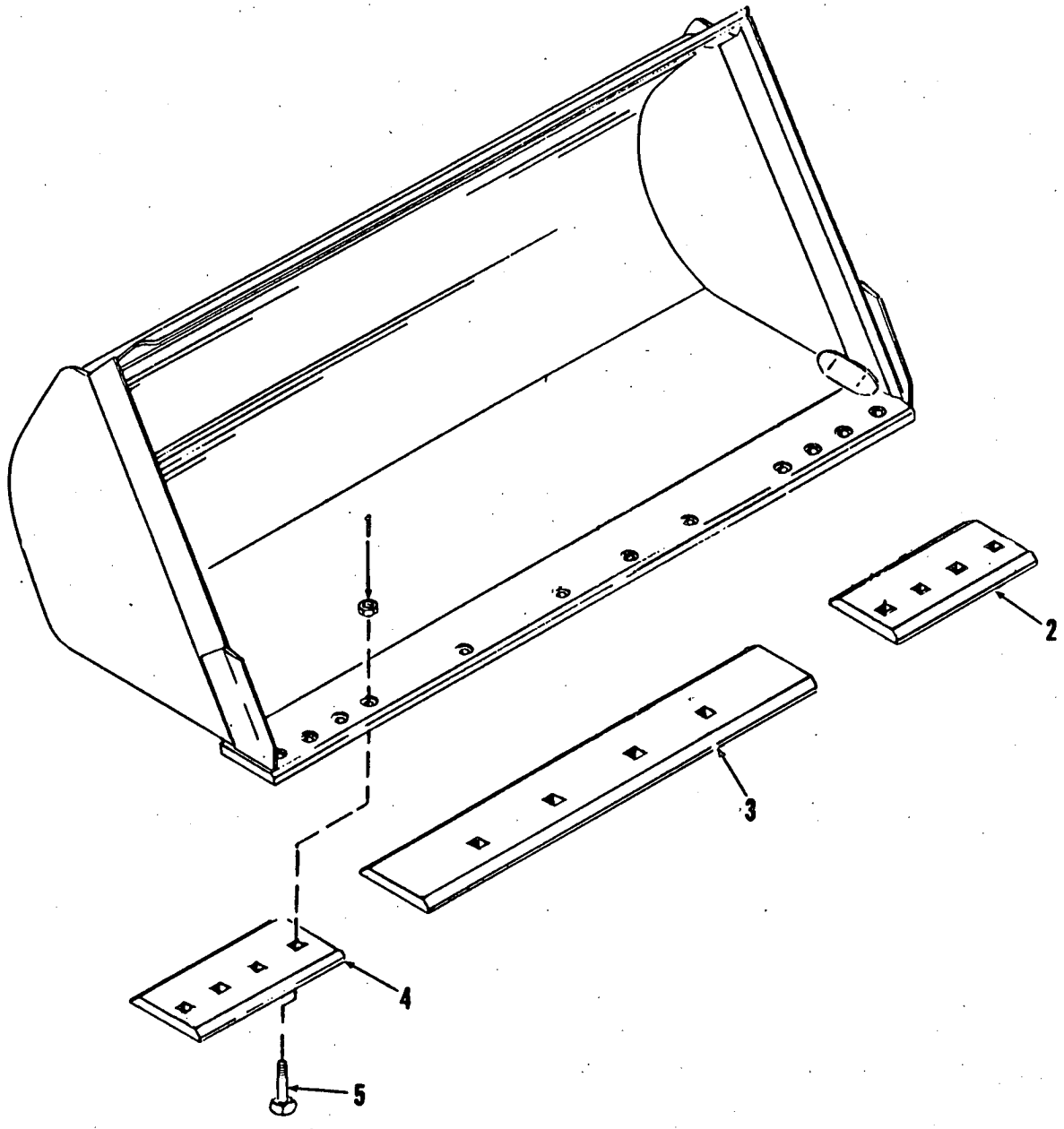
[2] Spade nose 4.0 cu.yd. Inc. 2, 4, 5A, 6, 7, 8A, 9→15
[2] Type bèche 4.0 cu. yd. Inc. 2, 4, 5A, 6, 7, 8A, 9→15
[2] Spatenförmig 4.0 cu. yd. Inc. 2, 4, 5A, 6, 7, 8A, 9→15
[2] Tipo pà 4.0 cu. yd. Inc. 2, 4, 5A, 6, 7, 8A, 9→15
[2] Tipo azada 4.0 cu. yd. Inc. 2, 4, 5A, 6, 7, 8A, 9→15

[3] Straight edge 4.0 cu.yd. Inc. 2, 3, 5A, 6, 7, 8A, 9→15
[3] Lame droite 4.0 cu. yd. Inc. 2, 3, 5A, 6, 7, 8A, 9→15
[3] Rechte Kante 4.0 cu. yd. Inc. 2, 3, 5A, 6, 7, 8A, 9→15
[3] Fio reto 4.0 cu. yd. Inc. 2, 3, 5A, 6, 7, 8A, 9→15
Filo recto 4.0 cu. yd. Inc. 2, 3, 5A, 6, 7, 8A, 9→15

[4] Straight edge 4.5 cu.yd. Inc. 2, 3A, 5B, 6, 7, 8B, 9→15
[4] Lame droite 4.5 cu. yd. Inc. 2, 3A, 5B, 6, 7, 8B, 9→15
[4] Rechte Kante 4.5 cu. yd. Inc. 2, 3A, 5B, 6, 7, 8B, 9→15
[4] Fio reto 4.5 cu. yd. Inc. 2, 3A, 5B, 6, 7, 8B, 9→15
[4] Filo recto 4.5 cu. yd. Inc. 2, 3A, 5B, 6, 7, 8B, 9→15

[5] Straight edge 5.0 cu.yd. Inc. 2, 3A, 5, 6, 7, 8, 9→15
Lame droite 5.0 cu. yd. Inc. 2, 3A, 5, 6, 7, 8, 9→15
Rechte Kante 5.0 cu. yd. Inc. 2A, 3, 5, 6, 7, 8, 9→15
[5] Fio reto 5.0 cu. yd. Inc. 2, 3A, 5, 6, 7, 8, 9→15
[5] Filo recto 5.0 cu. yd. Inc. 2, 3A, 5, 6, 7, 8, 9→15

[6] Straight edge 4.0 cu.yd. Inc. 2, 3A, 5A, 6, 7, 8A, 9→15
[6] Lame droite 4.0 cu. yd. Inc. 2, 3A, 5A, 6, 7, 8A, 9→15
[6] Rechte Kante 4.0 cu. yd. Inc. 2, 3A, 5A, 6, 7, 8A, 9→15
[6] Fio reto 4.0 cu. yd. Inc. 2, 3A, 5A, 6, 7, 8A, 9→15
[6] Filo recto 4.0 cu. yd. Inc. 2, 3A, 5A, 6, 7, 8A, 9→15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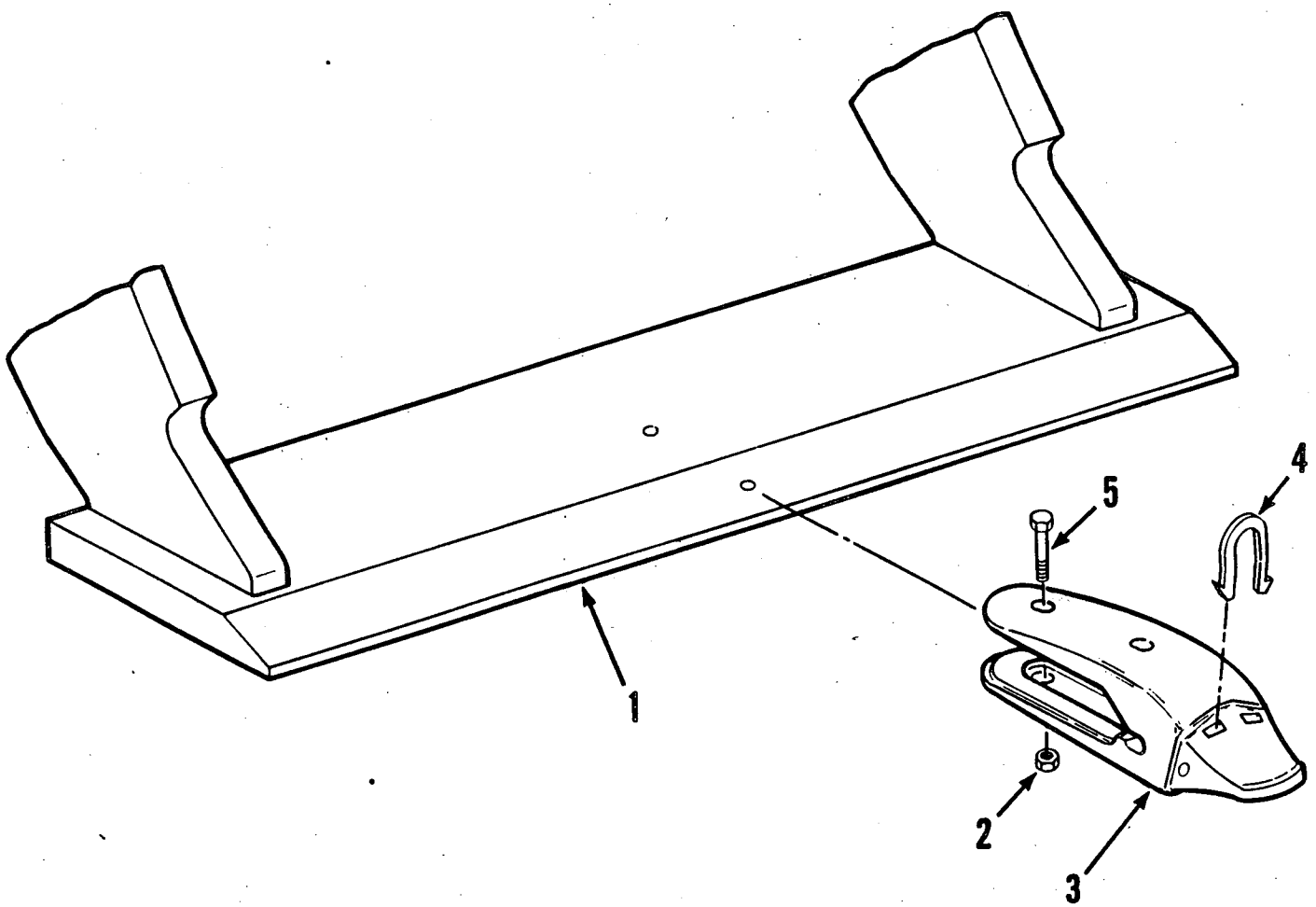
BOLT-ON CUTTING EDGE ⊠
LAME DE COUPE BOULONNÉ ⊠
VERRIEGELTE SCHNEIDEKANTE ⊠
FIO CORTE APARAFUSADO ⊠
CUCHILLA CORTE BOULONADO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2541876	1	Cutting edge kit	lame coupe ens	Schneidkantesatz	fio corte conj	cuchilla corte conj
1	63D000012	17	Nut	écrou	Mutter	porca	tuerca
2	2541824	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
3	2541822	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
4	2541824	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
5	2526414	17	Bolt	boulon	Bolzen	parafuso	bulón

[1] For buckets with 1.50 in. or 1.75 in. x 10.5 in. x 124 in. cutting edge only.
[1] Uniquement pour les godets avec un bord d'attaque de 38.1 mm ou 44.4 mm x 226.7 mm x 3149.6 mm.
[1] Nur für Becher mit 38.1 mm oder 44.4 mm x 266.7 mm x 3302 mm Schnittkanten.
[1] Quatro caçambas com 38.1 mm o 44.4 mm x 266.7 mm x 3149.6 mm borda cortante unicamente.
[1] Sólo para cucharones con cuchilla de corte de 38.1 mm o 44.4 mm x 266.7 mm x 3149.6 mm.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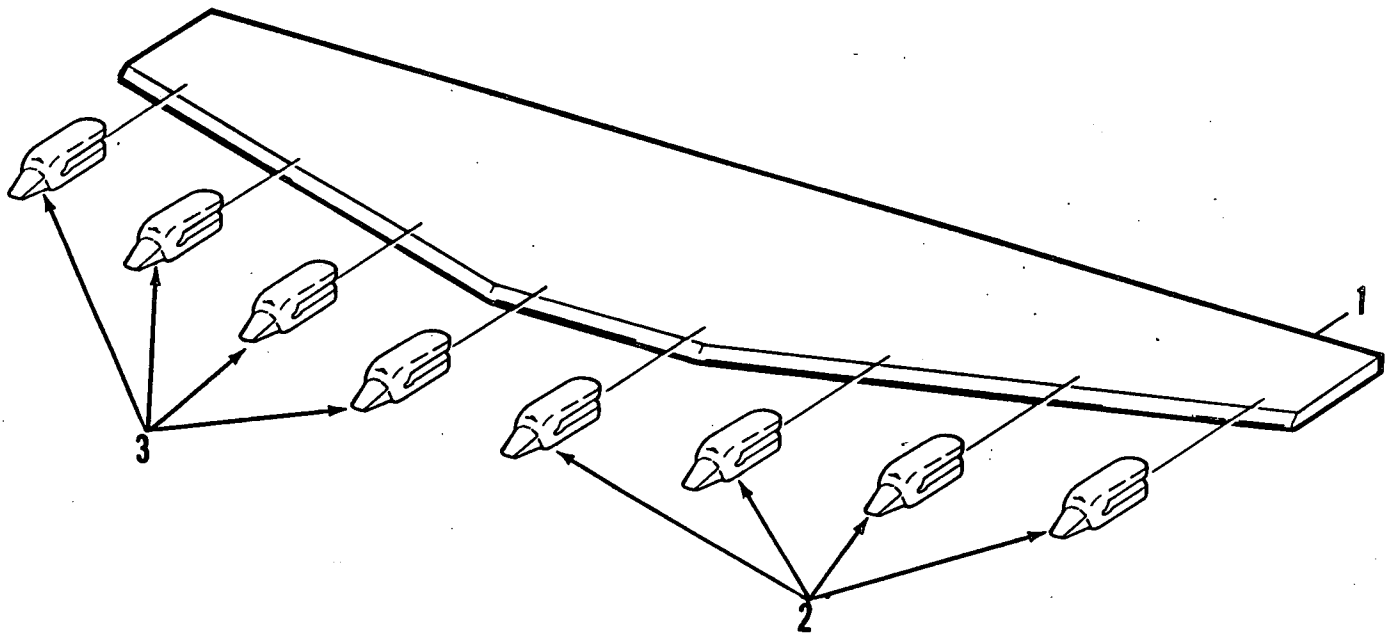
BUCKET TEETH ADAPTER
ADAPTATEUR DE DENT DU GODET
ZWISCHENSTÜCK FÜR SCHAUFELZAHN
ADAPTADOR DE DENTE DA CAÇAMBA
DAPTADOR DE DIENTE DEL CUCHARÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	○---------	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
2	**63D000012**	16	Nut	écrou	Mutter	porca	tuerca
3	**2560082**	8	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
4	**1802383**	8	Lock	serrure	Schloss	fechadura	cerradura
5	**17C001264**	16	Bolt	boulon	Bolzen	parafuso	bulón
5A	†**27E000012**	16	Washer	rondelle	Scheibe	arruela	arandela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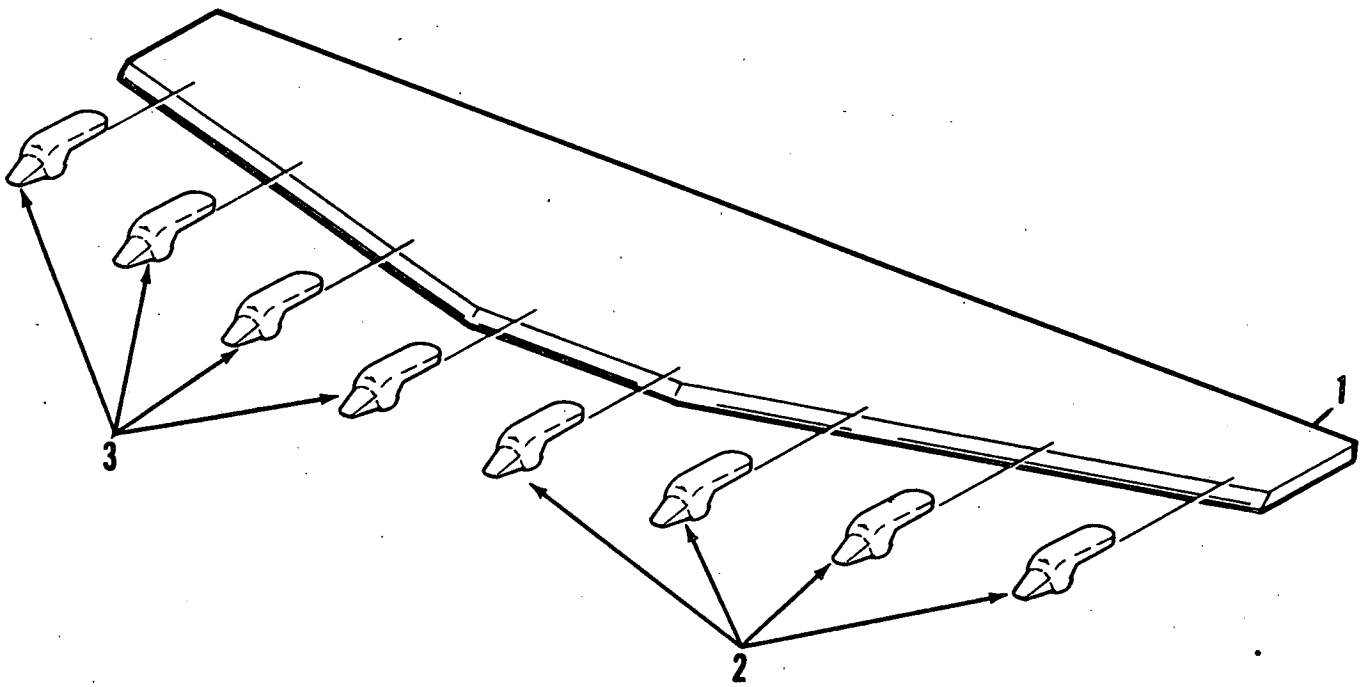
BUCKET TEETH ADAPTER
ADAPTATEUR DE DENT DU GODET
ZWISCHENSTÜCK FÜR SCHAUFELZAHN
ADAPTADOR DE DENTE DA CAÇAMBA
DAPTADOR DE DIENTE DEL CUCHARÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1]----------	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
2	[2]**2562610**	4	Adapter LH	adaptateur G	Zwischenstück L	adaptador LE	adaptador LI
3	[2]**2562609**	4	Adapter RH	adaptateur D	Zwischenstück R	adaptador LD	adaptador LD
4	†**1802383**	8	Lock	serrure	Schloss	fechadura	cerradura

[1] See Bucket Assembly Data.
[1] Voir godet, caractéristiques de l'ensemble.
[1] Siehe Schaufelmontageanlagen.
[1] Veja caçamba, caracteristicas do conjunto.
[1] Véase cucharón, caracteristicas del conjunto.

[2] 1.5 Leg
[2] 1.5 Jamblage
1.5 Stützen
1.5 Apoio
1.5 Patas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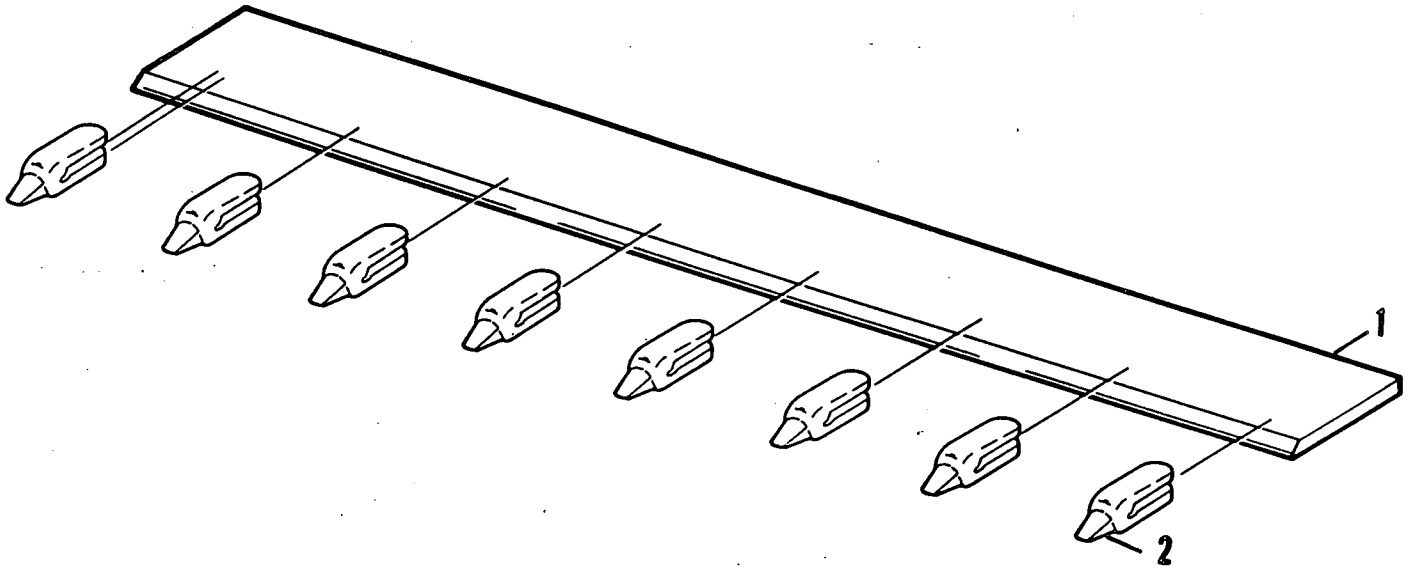
BUCKET TEETH ADAPTER
ADAPTATEUR DE DENT DU GODET
ZWISCHENSTÜCK FÜR SCHAUFELZAHN
ADAPTADOR DE DENTE DA CAÇAMBA
ADAPTADOR DE DIENTE DEL CUCHARÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1]---------	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
2	[2]**2562608**	4	Adapter LH	adaptateur G	Zwischenstück L	adaptador LE	adaptador LI
3	[2]**2562607**	4	Adapter RH	adaptateur D	Zwischenstück R	adaptador LD	adaptador LD
4	†**1802383**	8	Lock	serrure	Schloss	fechadura	cerradura

[1] See Bucket Assembly Data.
[1] Voir godet, caractéristiques de l'ensemble.
[1] Siehe Schaufelmontageanlagen.
[1] Veja caçamba, caracteristicas do conjunto.
[1] Véase cucharón, caracteristicas del conjunto.

[2] Flush mount
[2] Affleurer
[2] Sufzeigen Ebene
[2] Montar em linha
[2] Montar a ras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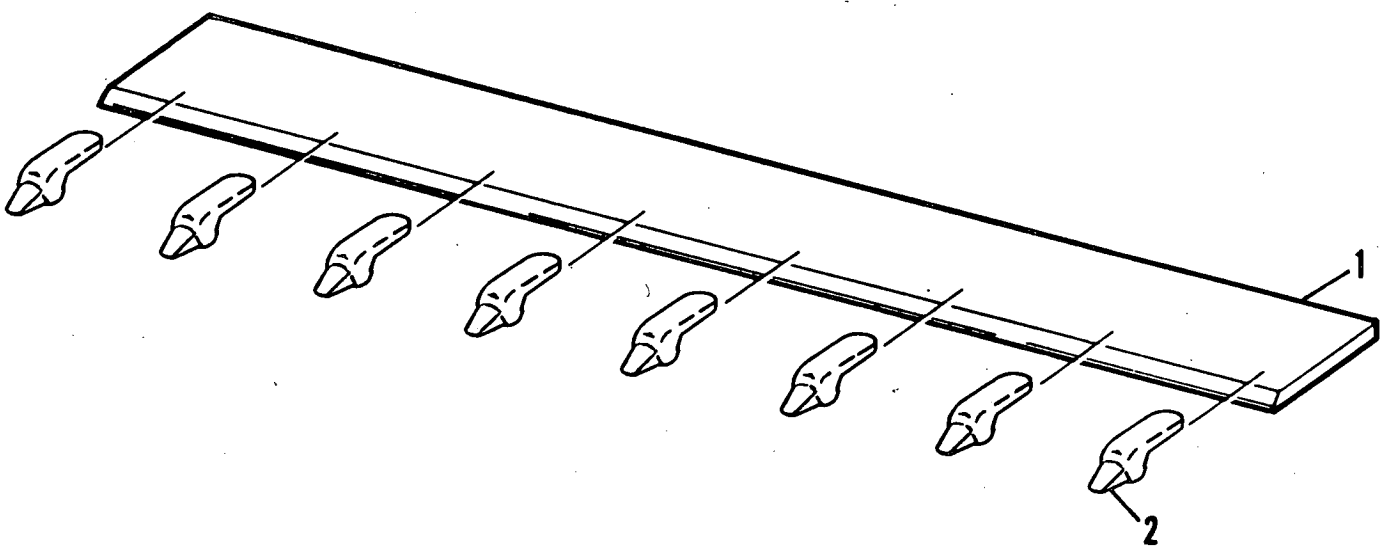
BUCKET TEETH ADAPTER
ADAPTATEUR DE DENT DU GODET
ZWISCHENSTÜCK FÜR SCHAUFELZAHN
\DAPTADOR DE DENTE DA CAÇAMBA
DAPTADOR DE DIENTE DEL CUCHARÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1]---------	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
2	[2]**2562606**	8	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
3	†**1802383**	8	Lock	serrure	Schloss	fechadura	cerradura

[1] See Bucket Assembly Data.
[1] Voir godet, caractéristiques de l'ensemble.
[1] Siehe Schaufelmontageanlagen.
[1] Veja caçamba, caracteristicas do conjunto.
[1] Véase cucharón, caracteristicas del conjunto.

[2] 1.5 Leg
[2] 1.5 Jamblage
1.5 Stützen
1.5 Apoio
1.5 Patas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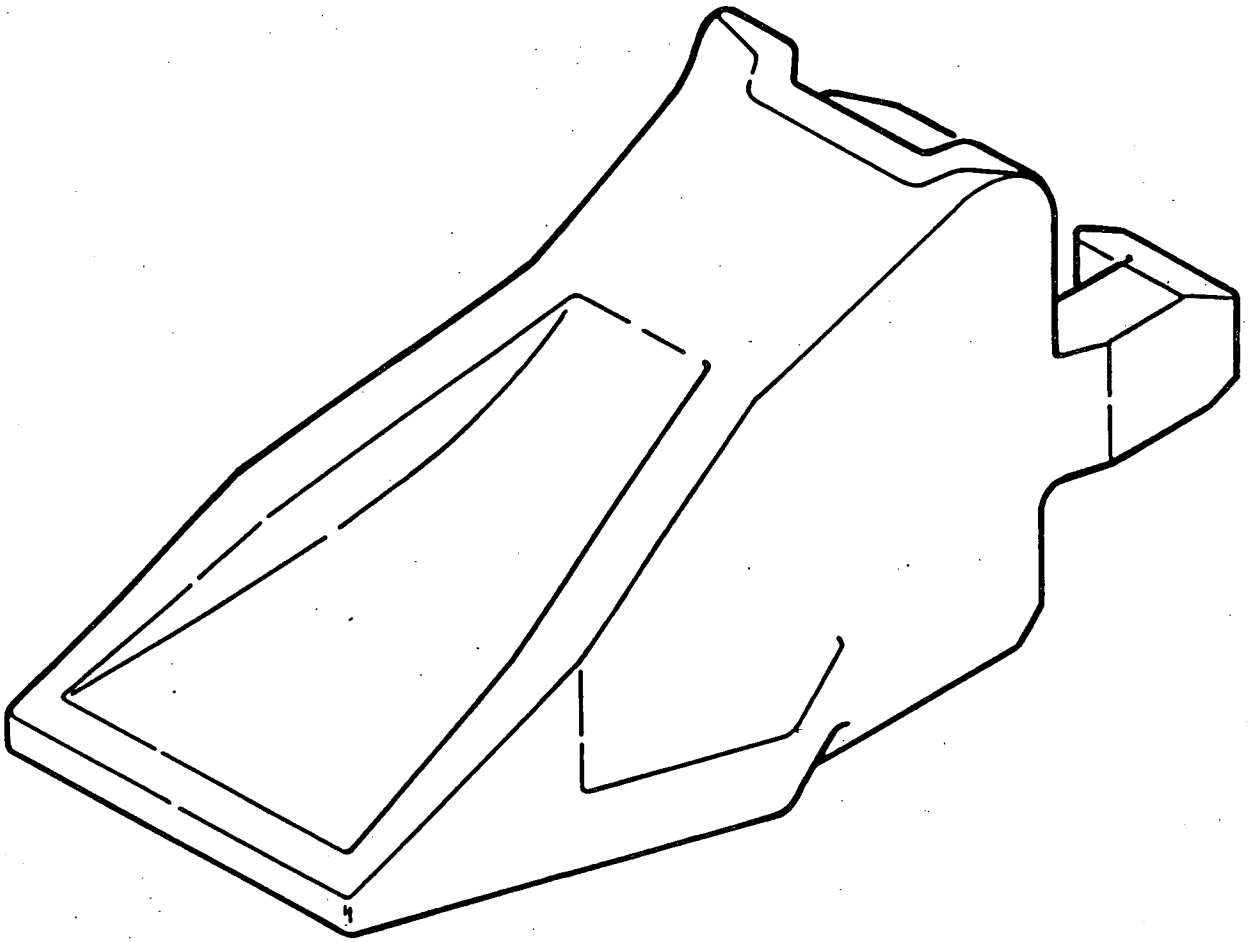
BUCKET TEETH ADAPTER
ADAPTATEUR DE DENT DU GODET
ZWISCHENSTÜCK FÜR SCHAUFELZAHN
DAPTADOR DE DENTE DA CAÇAMBA
DAPTADOR DE DIENTE DEL CUCHARÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1]---------	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
2	[2]2562605	8	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
3	†1802383	8	Lock	serrure	Schloss	fechadura	cerradura

[1] See Bucket Assembly Data.
[1] Voir godet, caractéristiques de l'ensemble.
[1] Siehe Schaufelmontageanlagen.
[1] Veja caçamba, caracteristicas do conjunto.
[1] Véase cucharón, caracteristicas del conjunto.

[2] Flush mount
[2] Affleurer
Aufzeigen Ebene
Montar em linha
Montar a ras



BUCKET TOOTH POINTS
POINTES DES DENTS DU GODET
SCHAUFELZAHNSPITZEN
ONTAS DOS DENTES DA CAÇAMBA
PUNTAS DE LOS DIENTES DEL CUCHARÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]1802380	8	Tooth point	dent du godet	Zahnspitzen	dentes da caçamba	dientes del cucharón
B	[2]2562142	8	Tooth point	dent du godet	Zahnspitzen	dentes da caçamba	dientes del cucharón
C	[3]1802382	8	Tooth point	dent du godet	Zahnspitzen	dentes da caçamba	dientes del cucharón
D	[4]2562273	8	Tooth point	dent du godet	Zahnspitzen	dentes da caçamba	dientes del cucharón
E	[5]2562141	8	Tooth point	dent du godet	Zahnspitzen	dentes da caçamba	dientes del cucharón

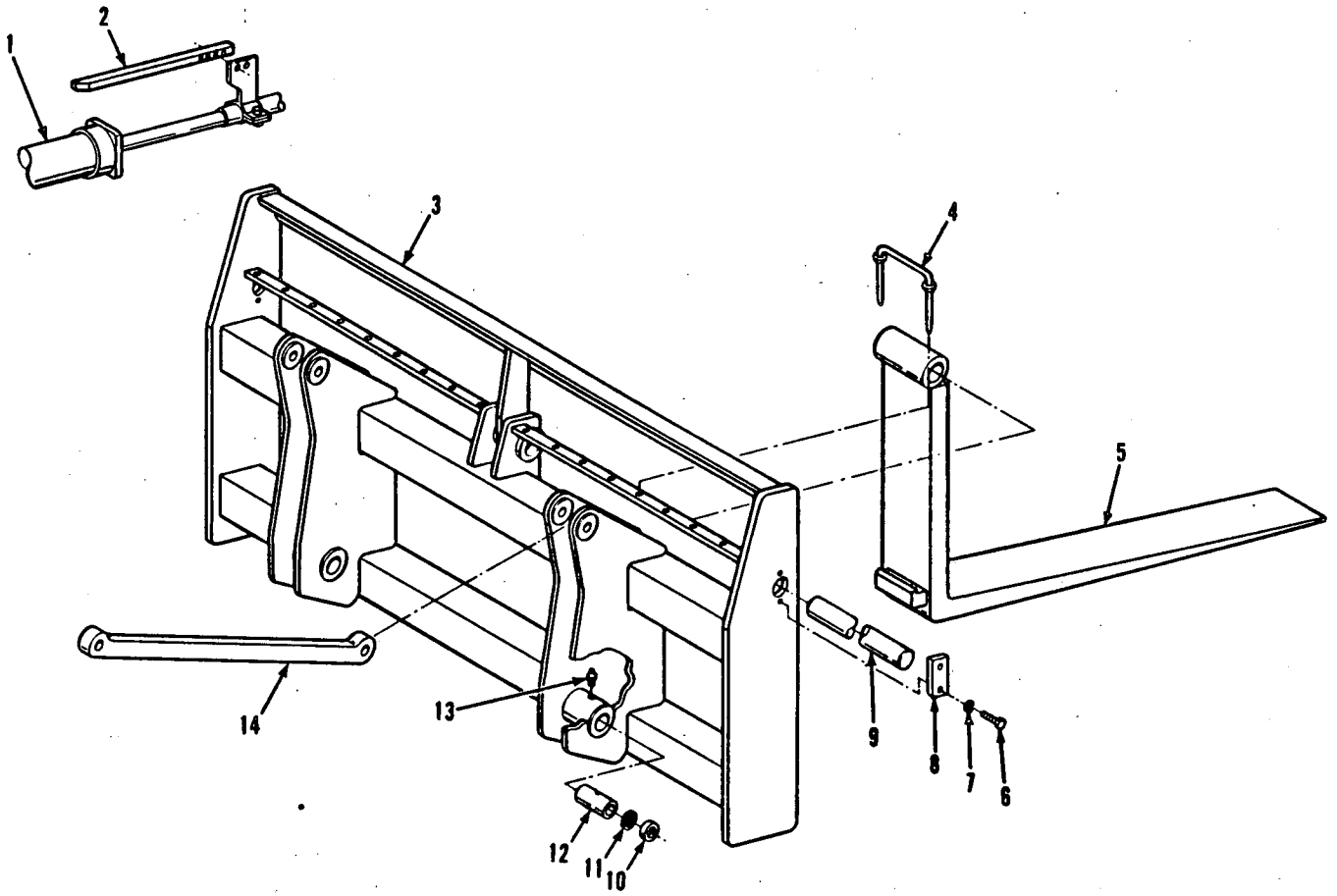
[1] Rock
[1] rocher
[1] Felsarbeit
[1] rocha
[1] roca

[2] Heavy duty rock
[2] rocher serv pesante
[2] Schwere Felsarbeit
[2] rocha serviço pesado
[2] roca servicio pesado

[3] General purpose
[3] usage gennérale
[3] Allgem Verwendung
[3] uso geral
[3] generador

[4] Sharp
[4] tranchant
[4] Scharf
[4] afiado
[4] aguda

[5] Standard
[5] standard
[5] Standard
[5] padeão
[5] standard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FORK LIFT ATTACHMENT ⊠
ACCESSOIRE, FOURCHE ÉLÉVATRICE ⊠
GABELSTRAPLERANSATZ ⊠
ACESSÓRIO, EMPILHADEIRA DE GARFOS ⊠
ACCESORIO, EXTIBADOR DE HORQUILLAS ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[5]2505583	1	Kit	jeu	Satz	jogo	juego
1	O---------	1	Cylinder bucket	cylindre godet	Zylinder Schaugel	cilindro caçamba	cilindro cucharón
2	1518574	1	Cam	came	Nocke	came	leva
3	[1]2505339	1	Carrier assy	porteur ens	Trger vollst	conj suporte	conj soporte
4	795698	2	Pin	goupille	Stift	pino	pasador
5	[2]1540505	2	Fork assy	fourche ensemble	Gabel vollst	conjunto do garfo	conjunto de horquilla
5A	[3]1537289	2	Fork assy	fourche ensemble	Gabel vollst	conjunto do garfo	conjunto de horquilla
6	13802046	4	Screw	vis	Schraube	parafuso	tornillo
7	13800830	4	Washer	rondelle	Scheibe	arruela	arandela
8	743293	2	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
9	392344	2	Shaft	arbre	Welle	ávore	árbol
10	[4]2502842	4	Seal guard assy	ens protecteur joint	Dicht Schutzaggr	conjunto guardo selo	conjunto guardasello
11	2500237	4	Seal	joint étanchéité	Dichtung	vedador	sello
12	2503028	2	Bushing	chemise	Buchse	bucha	buje
13	10H000025	2	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
14	O---------	2	Pushrod	tige de pousee	Stosser	tirante de empuxe	barra de empuje

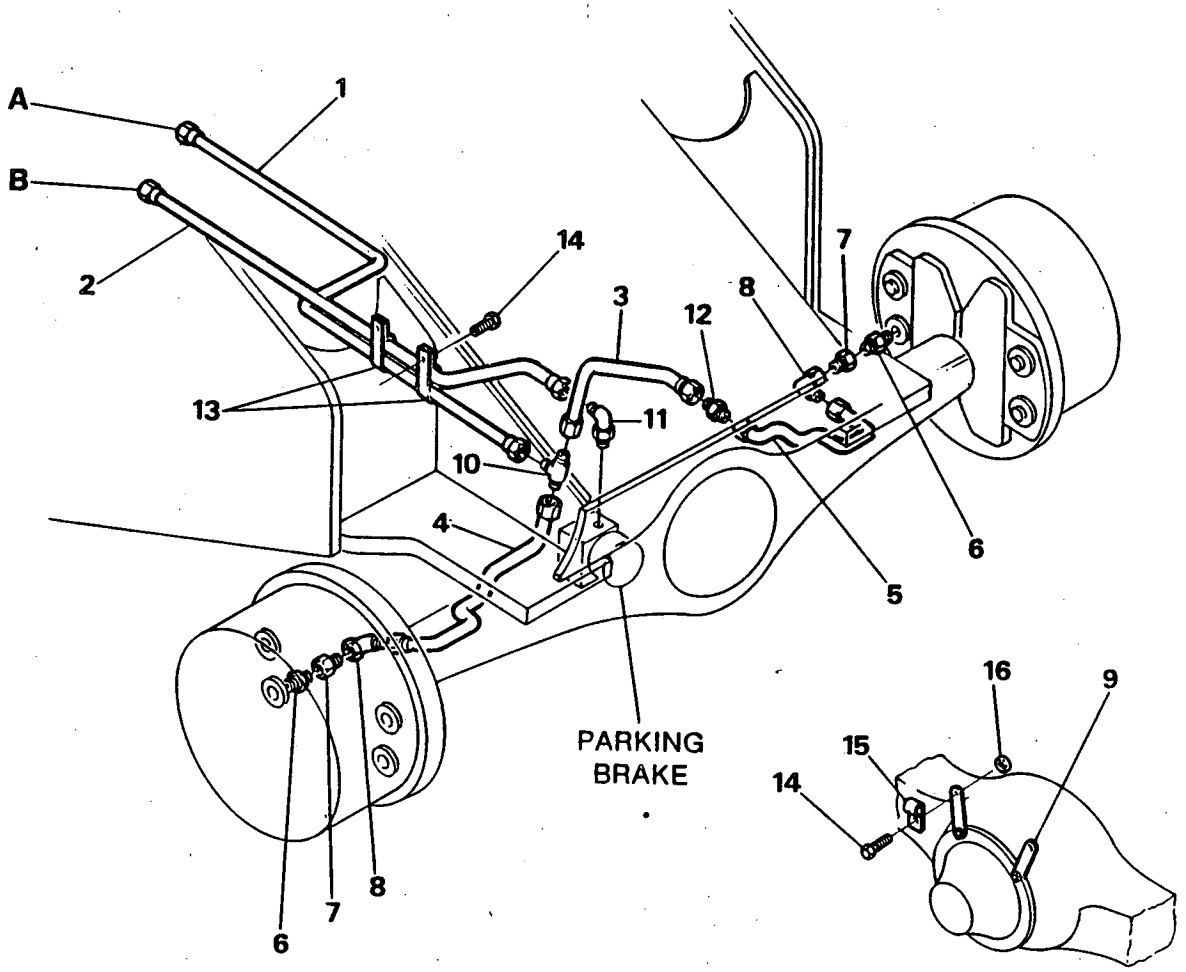
[1] Inc. 12

[2] 1524 mm (60 in.)

[3] 1219 mm (48 in.)

[4] Inc. 11

[5] Inc. 2➡13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PARKING
BRAKE
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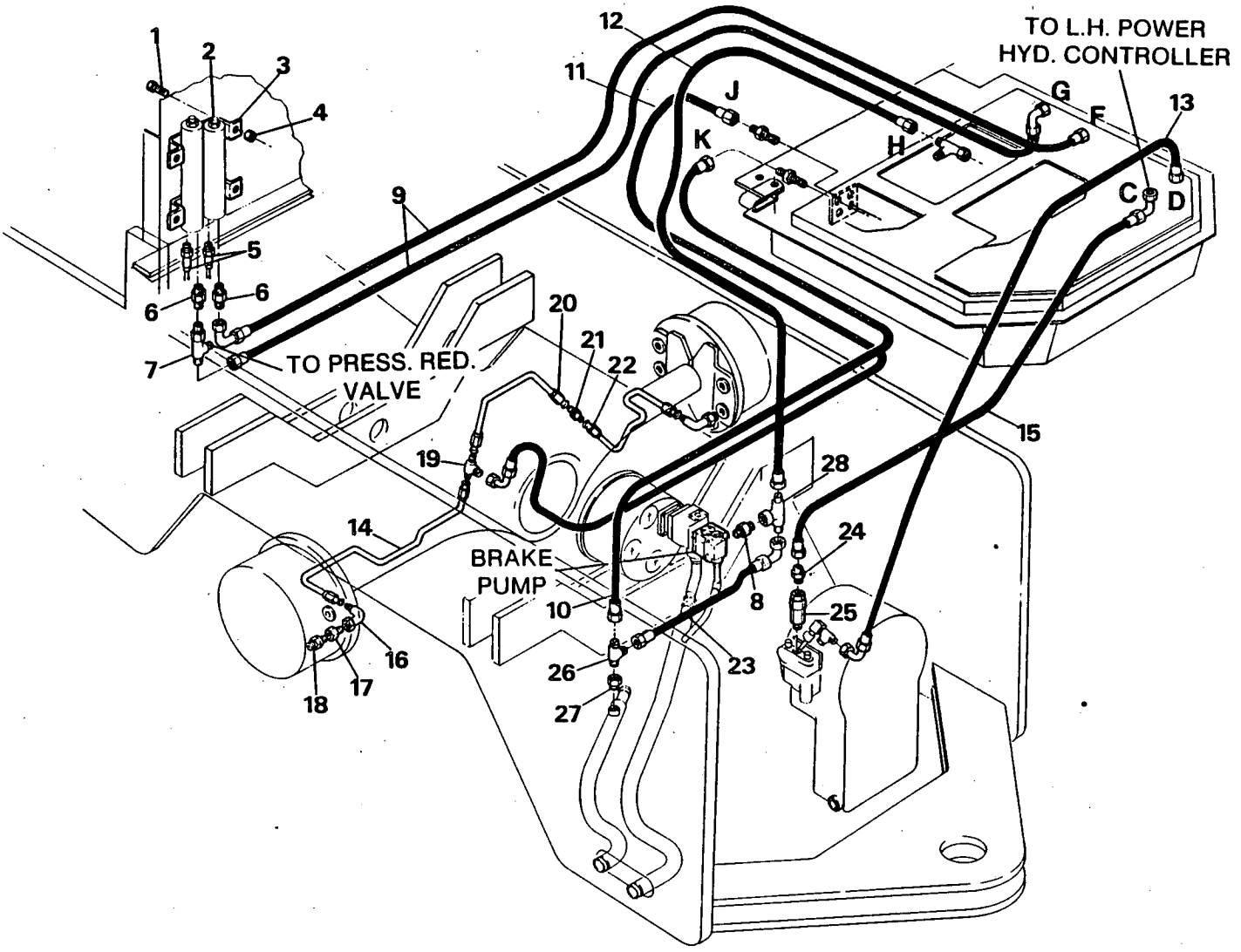
BRAKE LINES - FRONT
CANALISATION DE FREIN AVANT
BREMSLEITUNGEN VORDERE
UBOS DOS FREIOS DIANTEIROS
ÍNEAS DE FRENOS DELANTEROS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**12567467**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	**12567468**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	**12567460**	1	Tube	tube	Rohr	tubo	tubo
4	**12567461**	1	Tube	tube	Rohr	tubo	tubo
5	**12567462**	1	Tube	tube	Rohr	tubo	tubo
6	**1310493**	2	Fitting	ajustage	Verbindung	ajuste	accesorio
7	**742624**	2	Reducer	réducteur	Reduzierstück	redutor	reductor
8	**11K000004**	2	Elbow	coude	Winkelrohr	cotovêlo	codo
9	**2518778**	2	Bracket	support	Winkel	grampo	grampa
10	**10K000004**	1	Tee	raccord T	T-Verbindungsstück	te	te
11	**17K000003**	1	Elbow	coude	Winkelrohr	cotovêlo	codo
12	**87F000004**	1	Connector	raccord	Verbindungsstück	ligador	conector
13	**31H000038**	2	Clip	attache	Schelle	braçadeira	abrazadera
14	**17C000616**	4	Bolt	boulon	Bolzen	parafuso	bulón
15	**30H000020**	2	Clip	attache	Schelle	braçadeira	abrazadera
16	**59D000009**	2	Nut	écrou	Mutter	porca	tuerca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TO L.H. POWER
HYD. CONTROLLER
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TO PRESS. RED.
VALVE
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BRAKE
PUMP
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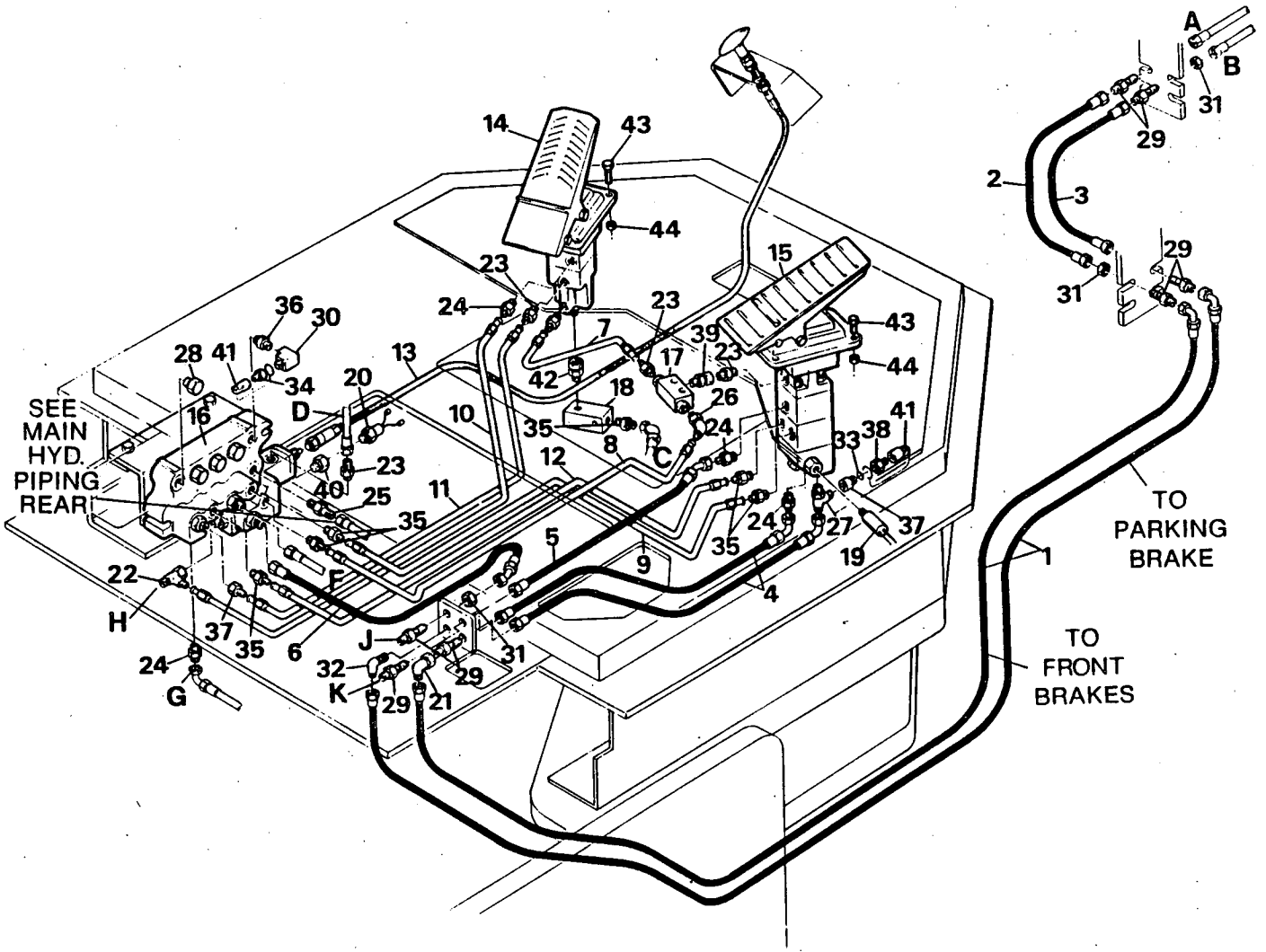
BRAKE LINES - REAR
CANALISATION DU FREIN ARRIÈRE
BREMSLEITUNGEN, HINTERE
TUBOS DOS FREIOS TRASEIROS
LINEAS DE FRENOS TRASEROS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	17C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
2	O---------	2	Accumulator	accumulateur	Akkumulator	acumulador	acumulador
3	2560823	2	Bracket assy	ens support	Winkel vollst	conj suporte	conj soporte
4	59D000006	2	Nut	écrou	Mutter	porca	tuerca
5	2559318	2	Switch	interrupteur	Schalter	interruptor	interruptor
6	16K000005	2	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
7	13K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
8	15K000005	1	Connector	raccord	Verbindungsstück	ligador	conector
9	12567854	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	12567856	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	2561876	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	2541128	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	12567853	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	12567462	1	Tube	tube	Rohr	tubo	tubo
15	12567055	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
16	11K000004	2	Elbow	coude	Winkelrohr	cotovêlo	codo
17	742624	2	Reducer	réducteur	Reduzierstück	redutor	reductor
18	1310493	2	Fitting	ajustage	Verbindung	ajuste	accesorio
19	2553384	1	Tee	raccord T	T-Verbindungsstück	te	te
20	12567460	1	Tube	tube	Rohr	tubo	tubo
21	87F000004	1	Connector	raccord	Verbindungsstück	ligador	conector
22	12567461	1	Tube	tube	Rohr	tubo	tubo
23	2561873	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
24	15K000003	1	Connector	raccord	Verbindungsstück	ligador	conector
25	O---------	1	De-clutch cyl	cylindre de débrayage	Auskupplungszylinder	cilindro desembraiagem	cilindro desembrague
26	42K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
27	19F000005	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
28	14K000005	1	Tee	raccord T	T-Verbindungsstück	te	te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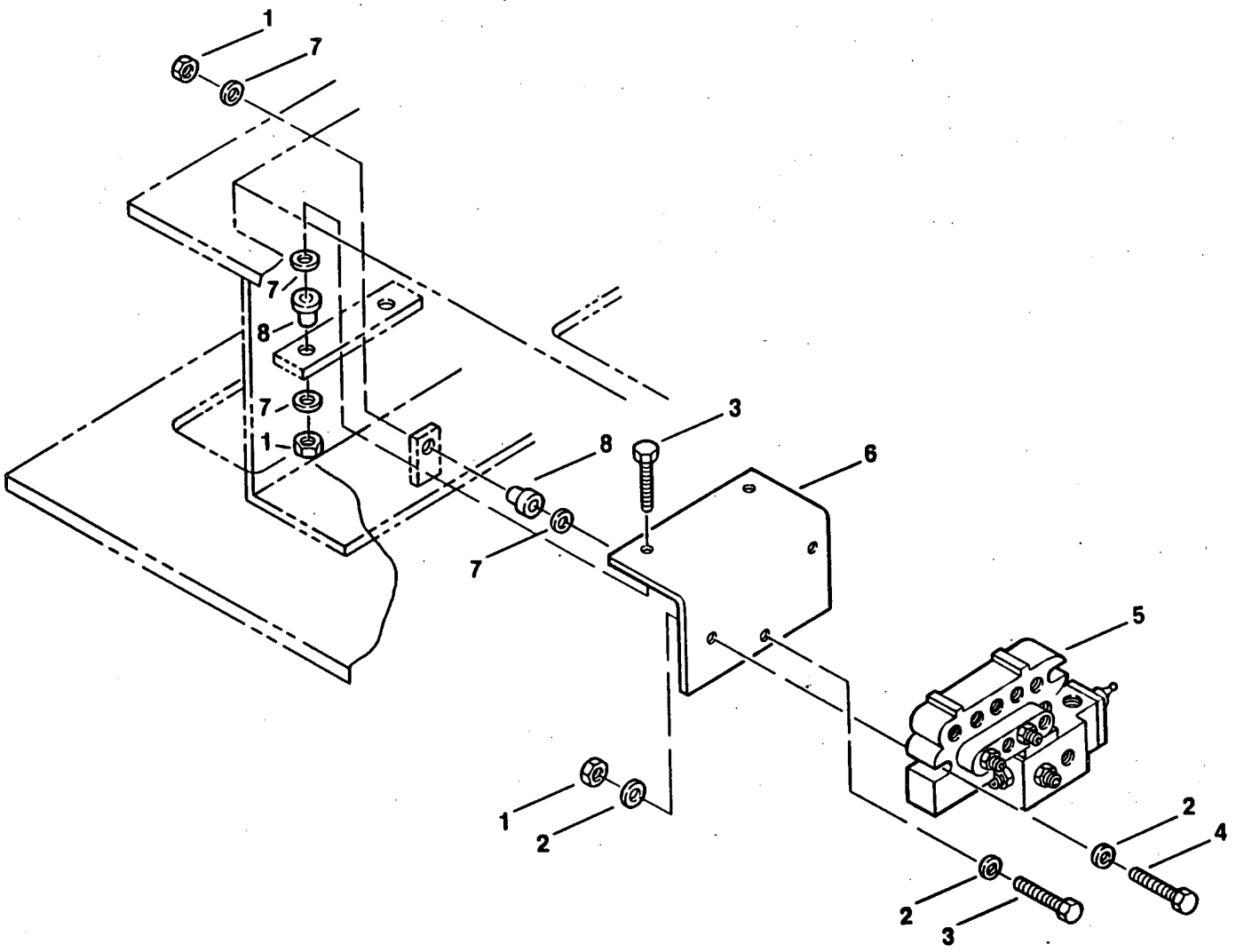
BRAKE LINES - COCKPIT
TUY FREINS - CABINE
BREMSLTNG FHRERSITZ
ENCAN FREI - CABINA
CAÑ FRENOS - CABINA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12567857	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	1586275	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	2527648	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	2561874	2	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
5	12565026	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
6	2561871	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
7	2561282	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
8	2561285	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
9	2561287	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
10	2561284	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
11	2561286	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
12	2561288	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
13	2552667	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
14	○---------	1	Controller LH	contrôle G	Steuerung L	control LE	control LI
15	○---------	1	Controller RH	contrôle D	Steuerung R	control LD	control LD
16	○---------	1	Brake manifold	frein cllctr	Bremssmelrhr	freio tube dstrblcao	freno colector
17	2558130	1	Valve	soupape	Ventil	válvula	válvula
18	12569722	1	Valve	soupape	Ventil	válvula	válvula
19	2562368	1	Switch	interrupteur	Schalter	interruptor	interruptor
20	2559362	1	Pressure switch	interr à pression	Druckschalter	inter aut pressão	inter pressión
21	11K000005	1	Elbow	coude	Winkelrohr	cotovêlo	codo
22	13K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
23	15K000003	4	Connector	raccord	Verbindungsstück	ligador	conector
24	15K000005	4	Connector	raccord	Verbindungsstück	ligador	conector
25	16K000006	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
26	17K000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
27	21K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
28	24K000005	4	Plug	bouchon	Stopfen	bujão	tapón
29	45K000005	7	Fitting	ajustage	Verbindung	ajuste	accesorio
30	29F000001	1	Elbow	coude	Winkelrohr	cotovêlo	codo
31	86F000005	8	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
32	88F000005	1	Elbow	coude	Winkelrohr	cotovêlo	codo
33	91F000003	1	O-ring	joint torique	O Ring	anel-O	anillo-O
34	1306142	1	Coupling	accouplement	Kupplung	acoplamento	acople
35	1308081	6	Fitting	ajustage	Verbindung	ajuste	accesorio
36	1314178	1	Connector	raccord	Verbindungsstück	ligador	conector
37	2547656	2	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
38	2550769	1	Coupling	accouplement	Kupplung	acoplamento	acople
39	2552271	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
40	3580362	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
41	6000689	2	Dust cap	chapeau pare-pussièr	Staubkappe	tampa contra poeira	tapa guardapolvo
42	12569744	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
43	17C000416	8	Bolt	boulon	Bolzen	parafuso	bulón
44	59D000004	8	Nut	écrou	Mutter	porca	tuerca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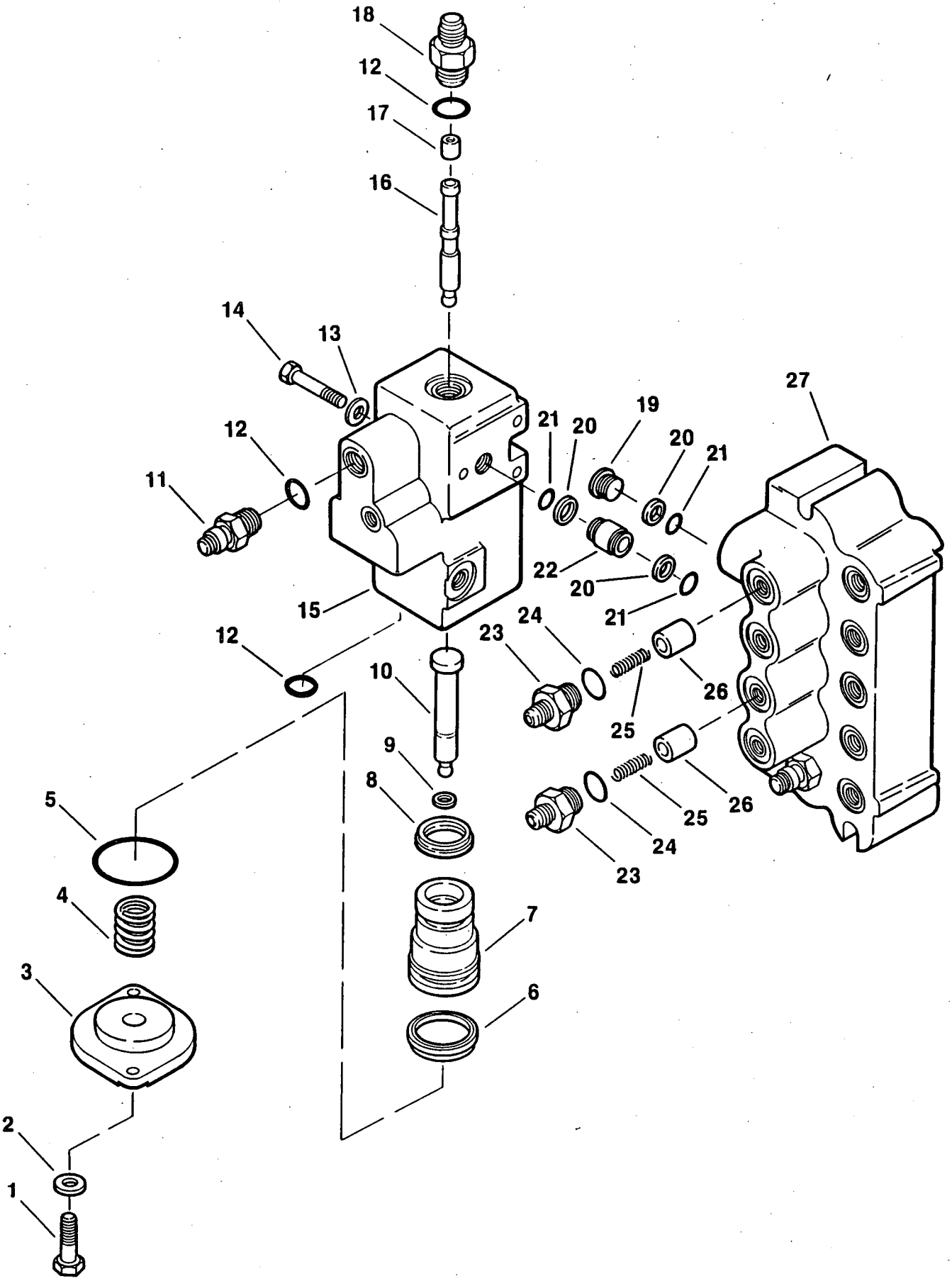
BRAKE MANIFOLD - INSTALLATION
COLLECTEUR DE FREIN - INSTALLATION
BREMSLEITUNG - INSTALLATION
TUBULADURA DO TRAVÃO - INSTALAÇÃO
COLECTOR DEL FRENO - INSTALACIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**59D000006**	5	Nut	écrou	Mutter	porca	tuerca
2	**27E000006**	5	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
3	**17C000632**	3	Bolt	boulon	Bolzen	parafuso	bulón
4	**17C000648**	2	Bolt	boulon	Bolzen	parafuso	bulón
5	O---------	1	Brake manifold	frein cllctr	Bremssmelrhr	freio tube dstrblcao	freno colector
6	**2561408**	1	Bracket	support	Winkel	grampo	grampa
7	**228986**	6	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
8	**568276**	3	Mount	support	Befestigung	apoio	montura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BRAKE MANIFOLD
FREIN COLLECTEUR
BREMSSAMMELROHR
FREIO TUBO DISTRÍBUIÇÃO
FRENO COLECTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12558994	1	Brake manifold	frein cllctr	Bremssmelrhr	freio tube dstrblcao	freno colector
B	[2]12967544	1	Manifold assy	collecteur ens	Sammelrohr vollst	tubo distrib conj	colector conjunto
C	[3]12967545	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
D	[4]12967546	2	Check kit	jeu clapet	Rückschlagsatz	jogo gatiho	juego clapeto
E	[5]12968681	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
F	[6]12968463	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	§---------	2	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
2	§---------	2	Washer	rondelle	Scheibe	arruela	arandela
3	§---------	1	Cover	couvercle	Deckel	tampa	tapa
4	§---------	1	Spring	ressort	Feder	mola	resorte
5	§---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
6	§---------	1	U-Cup	couvercle-U	U-Schale	acopl-U	taza-U
7	§---------	1	Spool	tiroir	Spule	carretel	carrete
8	§---------	1	U-Cup	couvercle-U	U-Schale	acopl-U	taza-U
9	§---------	1	Quad ring	anneau quadruple	Viererring	anel guad	anillo bastidor
10	§---------	1	Plunger	plongeur	Druckstange	embolo	émbolo buzo
11	[7]12967547	1	Check kit	jeu clapet	Rückschlagsatz	jogo gatiho	juego clapeto
12	§---------	3	O-ring	joint torique	O Ring	anel-O	anillo-O
13	27E000004	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
14	12967550	2	Bolt	boulon	Bolzen	parafuso	bulón
15	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
16	§---------	1	Spool	tiroir	Spule	carretel	carrete
17	§---------	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
18	§---------	1	Fitting	ajustage	Verbindung	ajuste	accesorio
19	[8]12967548	1	Plug assy	bouchon ens	Stopfen vollst	bujão conj	tapón conj
20	§---------	3	Backup ring	anneau de renfort	Stutzring	anel do retrocesso	anillo de respaldo
21	§---------	3	O-ring	joint torique	O Ring	anel-O	anillo-O
22	[8]12967549	1	Sleeve assy	manchon ens	Muffe vollst	luva conj	manguito conj
23	§---------	2	Fitting	ajustage	Verbindung	ajuste	accesorio
24	§---------	2	O-ring	joint torique	O Ring	anel-O	anillo-O
25	§---------	2	Spring	ressort	Feder	mola	resorte
26	§---------	2	Poppet	clapet	Ventilkegel	gatilho	clapeta
27	§---------	1	Housing	botier	Gehuse	carcaça	carcasa

[1] Inc. 1➡27

[2] Inc. 23➡27

[3] Inc. 1➡18

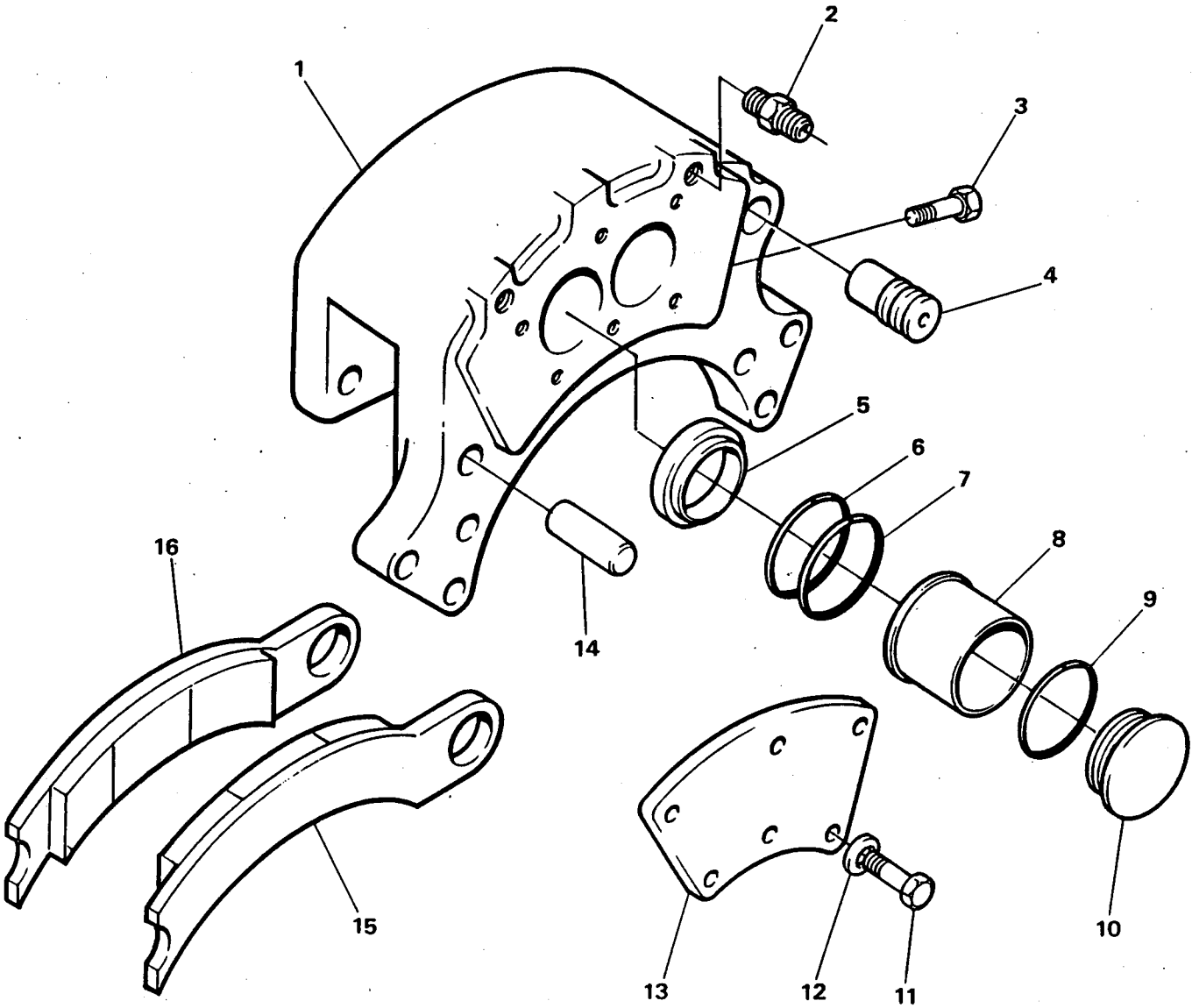
[4] Inc. 23➡26

[5] Inc. 5, 6, 9, 12, 20, 21, 24, 26

[6] Inc. 5, 6, 9, 12

[7] Inc. 12

[8] Inc. 20 & 21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BRAKE HEAD ASSEMBLY
ETRIER DU FREIN, ENSEMBLE
BREMSKOPF-BAUGRUPPE
CABEÇA DE FREIO, CONJUNTO
CABEZA DEL FRENO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1,3]2109718	1	Brake head assy	étrier frein ens	Bremskopf vollst	cabeça freio conj	cabeza freno conj
B	[2]841758	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
2	12000199	1	Bleeder	robinet de purge	Ablasshahn	torneira de purga	robinete de purga
3	961901	4	Bolt	boulon	Bolzen	parafuso	bulón
4	12968239	2	Pin	goupille	Stift	pino	pasador
5	§---------	4	Ring	anneau	Ring	anel	anillo
6	§---------	4	Retainer	arrêtoir	Halterung	retentor	retén
7	§---------	4	Packing	garniture	Dichtung	gaxeta	empaquetadura
8	§---------	4	Piston	piston	Kolben	pistão	pistón
9	§---------	2	Packing	garniture	Dichtung	gaxeta	empaquetadura
10	12968241	2	Plug	bouchon	Stopfen	bujão	tapón
11	12968242	6	Bolt	boulon	Bolzen	parafuso	bulón
12	12968243	6	Washer	rondelle	Scheibe	arruela	arandela
13	12968244	1	Plate	plaque	Platte	placa	placa
14	966060	2	Pin	goupille	Stift	pino	pasador
15	12968246	1	Lining	garniture	Belag	lona	cinta
16	12968245	1	Lining	garniture	Belag	lona	cinta

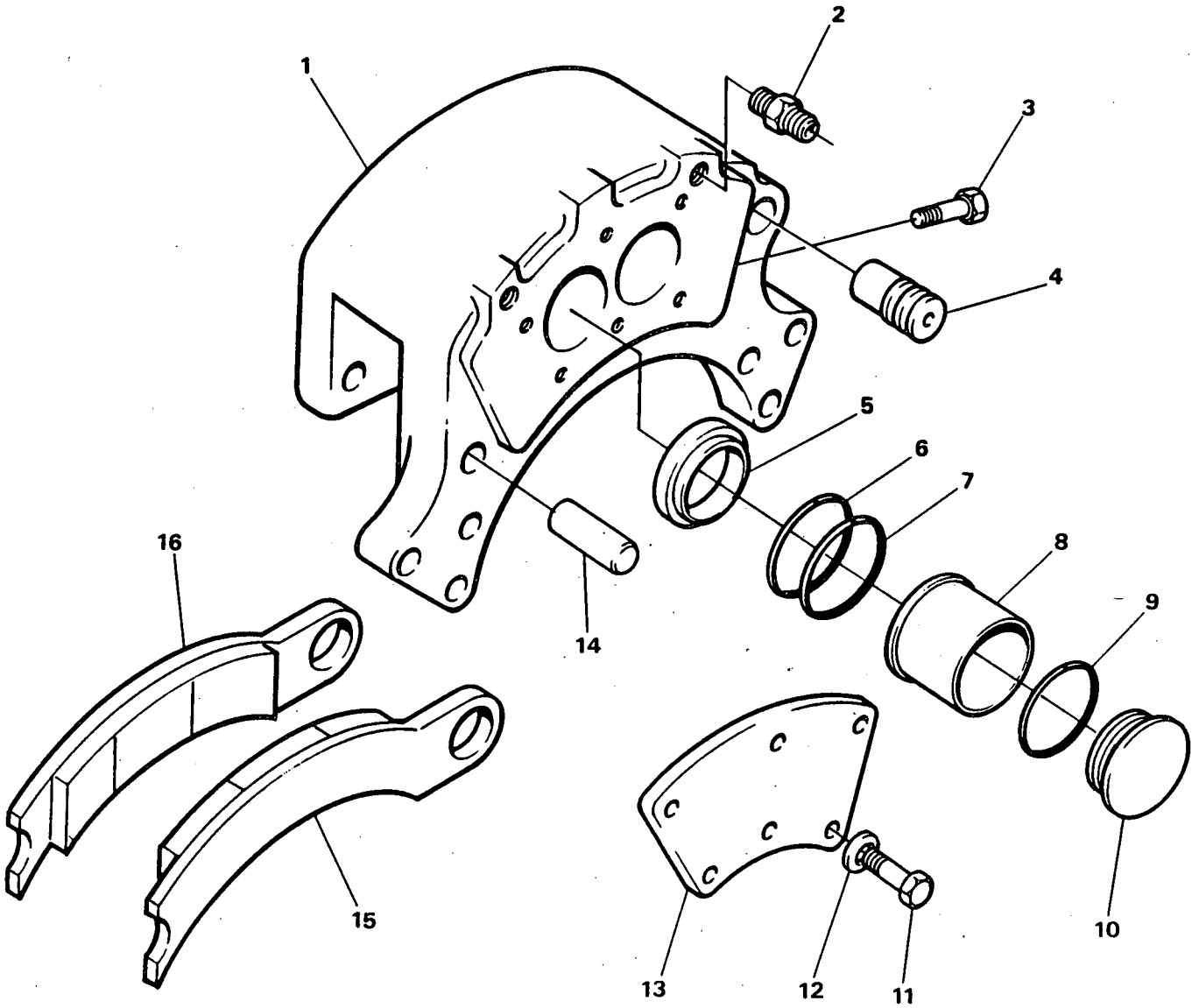
☐ Front axle 196077. Before HUSA 506317.
☐ Essieu avant 196077. Avant HUSA 506317.
☐ Vorderachse 196077. Vor HUSA 506317.
☐ Eixo dianteiro 196077. Antes HUSA 506317.
☐ Eje delantero 196077. Antes HUSA 506317.

[1] Inc. 1➡16

[2] Inc. 5➡9

[3] Use no. 2110474 for complete replacement.
[3] Utiliser no. 2110474 pour un remplacement complet.
[3] Nr. 2110474 verwenden, um einen kompletten Austausch zu bekommen
[3] Usar no. 2110474 para uma substituçaão completa.
[3] Utilizar no. 2110474 para un reemplazo completo.

☐ Rear axle 196078. Before HUSA 505818.
☐ Essieu arrière 196078. Avant HUSA 505818.
☐ Hinterachse 196078. Vor HUSA 505818.
☐ Eixo traseiro 196078. Antes HUSA 505818.
☐ Eje trasero 196078. Antes HUSA 505818.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BRAKE HEAD ASSEMBLY
ETRIER DU FREIN, ENSEMBLE
BREMSKOPF-BAUGRUPPE
CABEÇA DE FREIO, CONJUNTO
CABEZA DEL FRENO, CONJUNTO

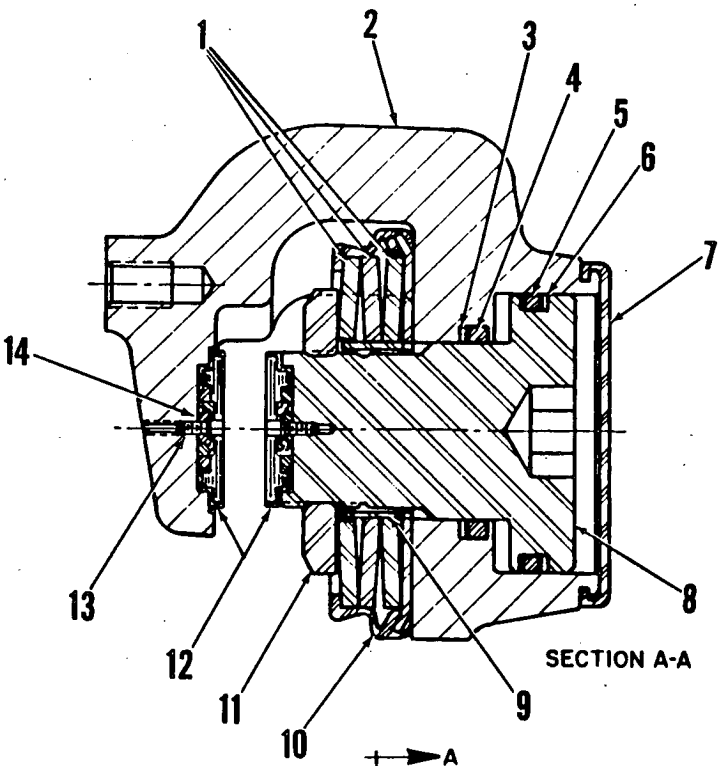
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2110474	1	Brake head assy	étrier frein ens	Bremskopf vollst	cabeça freio conj	cabeza freno conj
B	[2]12968713	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
2	12000199	1	Bleeder	robinet de purge	Ablasshahn	torneira de purga	robinete de purga
3	961901	4	Bolt	boulon	Bolzen	parafuso	bulón
4	12968239	2	Pin	goupille	Stift	pino	pasador
5	§---------	4	Boot	capuchon	Kappe	capuz	capuchón
6	§---------	4	Retainer	arrêtoir	Halterung	retentor	retén
7	§---------	4	Packing	garniture	Dichtung	gaxeta	empaquetadura
8	12968438	4	Piston	piston	Kolben	pistão	pistón
9	§---------	2	Packing	garniture	Dichtung	gaxeta	empaquetadura
10	12968241	2	Plug	bouchon	Stopfen	bujão	tapón
11	12968242	6	Bolt	boulon	Bolzen	parafuso	bulón
12	12968243	6	Washer	rondelle	Scheibe	arruela	arandela
13	12968244	1	Plate	plaque	Platte	placa	placa
14	966060	2	Pin	goupille	Stift	pino	pasador
15	12968246	1	Lining	garniture	Belag	lona	cinta
16	12968245	1	Lining	garniture	Belag	lona	cinta

□ Front axle 196077. HUSA 506317&➡.
□ Essieu avant 196077. HUSA 506317&➡.
□ Vorderachse 196077. HUSA 506317&➡.
□ Eixo dianteiro 196077. HUSA 506317&➡.
□ Eje delantero 196077. HUSA 506317&➡.

[1] Inc. 1➡16

[2] Inc. 5, 6, 7, 9

□ Rear axle 196078. HUSA 505818&➡.
□ Essieu arrière 196078. HUSA 505818&➡.
□ Hinterachse 196078. HUSA 505818&➡.
□ Eixo traseiro 196078. HUSA 505818&➡.
□ Eje trasero 196078. HUSA 505818&➡.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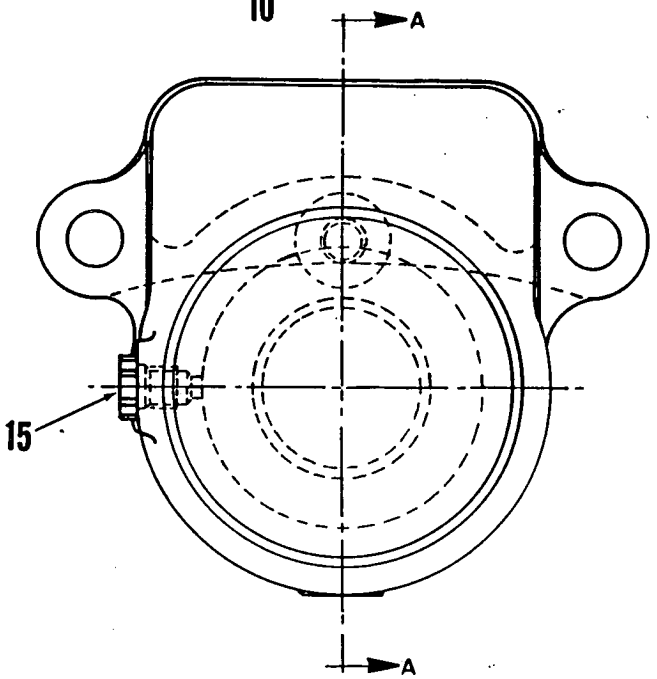
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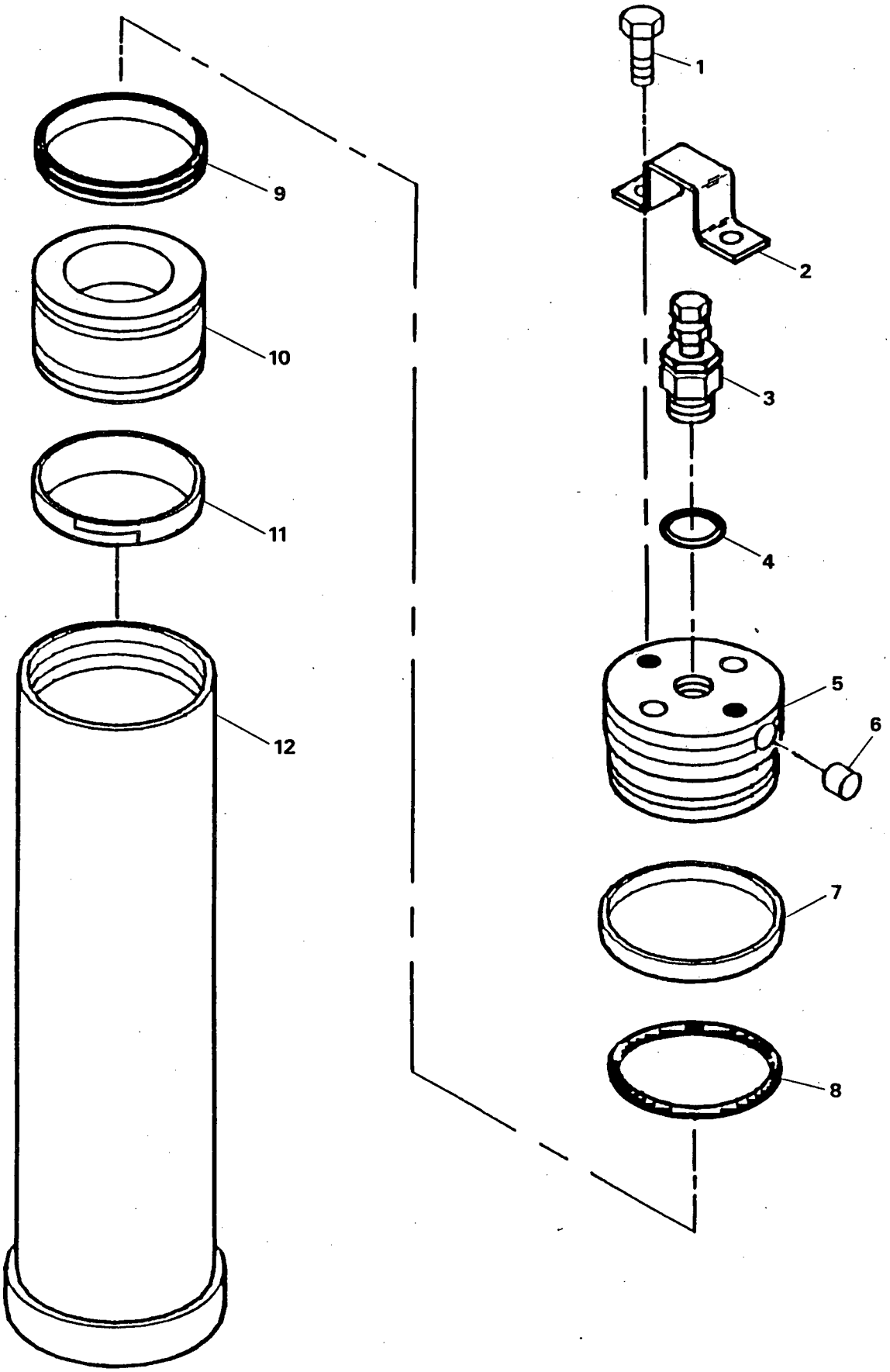
BRAKE HEAD ASSEMBLY, PARKING
ENSEMBLE D'ÉTRIER DU FREIN DE STATIONNEMENT
STANDBREMSKOPF-BAUGRUPPE
CONJUNTO DE CABEÇA DE FREIO DE ESTACIONAMENTO
CONJUNTO DE LA CABEZA DEL FRENO DE ESTACIONAMIENTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2109254	1	Brake head assy	étrier frein ens	Bremskopf vollst	cabeça freio conj	cabeza freno conj
B	[2]12968034	1	Lining kit	garniture trousse	Belagsatz	lona jogo	cinta juego
C	[3]12968035	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	12968039	3	Washer	rondelle	Scheibe	arruela	arandela
2	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
3	§---------	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
4	§---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
5	§---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
6	§---------	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
7	§---------	1	Dust cap	chapeau pare-pussièr	Staubkappe	tampa contra poeira	tapa guardapolvo
8	12968036	1	Piston	piston	Kolben	pistão	pistón
9	12968038	1	Spring guide	gude du ressort	Federführung	guia da mola	guía del resorte
10	12968037	1	Cover	couvercle	Deckel	tampa	tapa
11	12968040	1	Nut	écrou	Mutter	porca	tuerca
12	§---------	1	Lining assy	garniture ens	Belag vollst	lona conjunto	cinta conjunto
13	12968041	2	Screw	vis	Schraube	parafuso	tornillo
14	12968042	2	Grommet	oeillet	Augenring	ilhó	arandela pasacable
15	§---------	1	Plug	bouchon	Stopfen	bujão	tapón

[1] Inc. 1➡15

[2] Inc. 12

[3] Inc. 3➡7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HYDRAULIC ACCUMULATOR ASSEMBLY, BRAKE
ENSEMBLE ACCUMULATEUR HYDRAULIQUE DES FREINS
BREMS, HYDRAULIKAKKUMULATOR, VOLLSTÄNDIG
ONJUNTO DO ACCUMULADOR HIDRÃULICO DO FREIO
ONJUNTO DEL ACUMULADOR HIDRÃULICO DEL FRENO

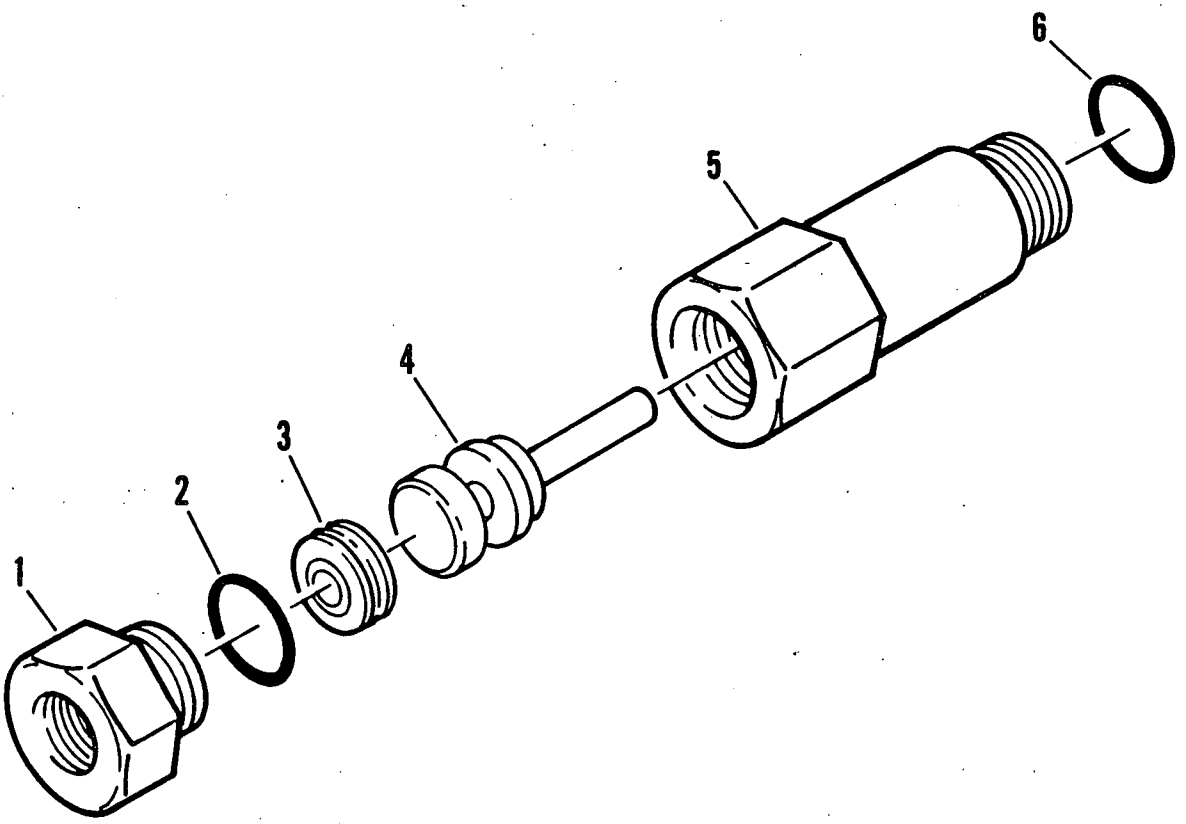
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12558192	1	Accumulator	accumulateur	Akkumulator	acumulador	acumulador
B	[2]12565659	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	17C000510	2	Bolt	boulon	Bolzen	parafuso	bulón
2	2555520	1	Guard	protecteur	Schutz	proteção	protector
3	[3]5202370	1	Valve	soupape	Ventil	válvula	válvula
4	2556449	1	O-ring	joint torique	O Ring	anel-O	anillo-O
5	[4]2557138	1	Cap assy	ass du couvercle	Kappeneinheit	conj da tampa	dispositivo de tapa
6	662634	1	Plug	bouchon	Stopfen	bujão	tapón
7	73K000232	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
8	25K040224	1	O-ring	joint torique	O Ring	anel-O	anillo-O
9	2557146	1	Seal	joint étanchéité	Dichtung	vedador	sello
10	2557142	1	Piston	piston	Kolben	pistão	pistón
11	2538630	1	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
12	§---------	1	Housing	botier	Gehuse	carcaça	carcasa

[1] Inc. 1➡12

nc. 4, 6, 7, 8, 9, 11

[3] Inc. 4

[4] Inc. 6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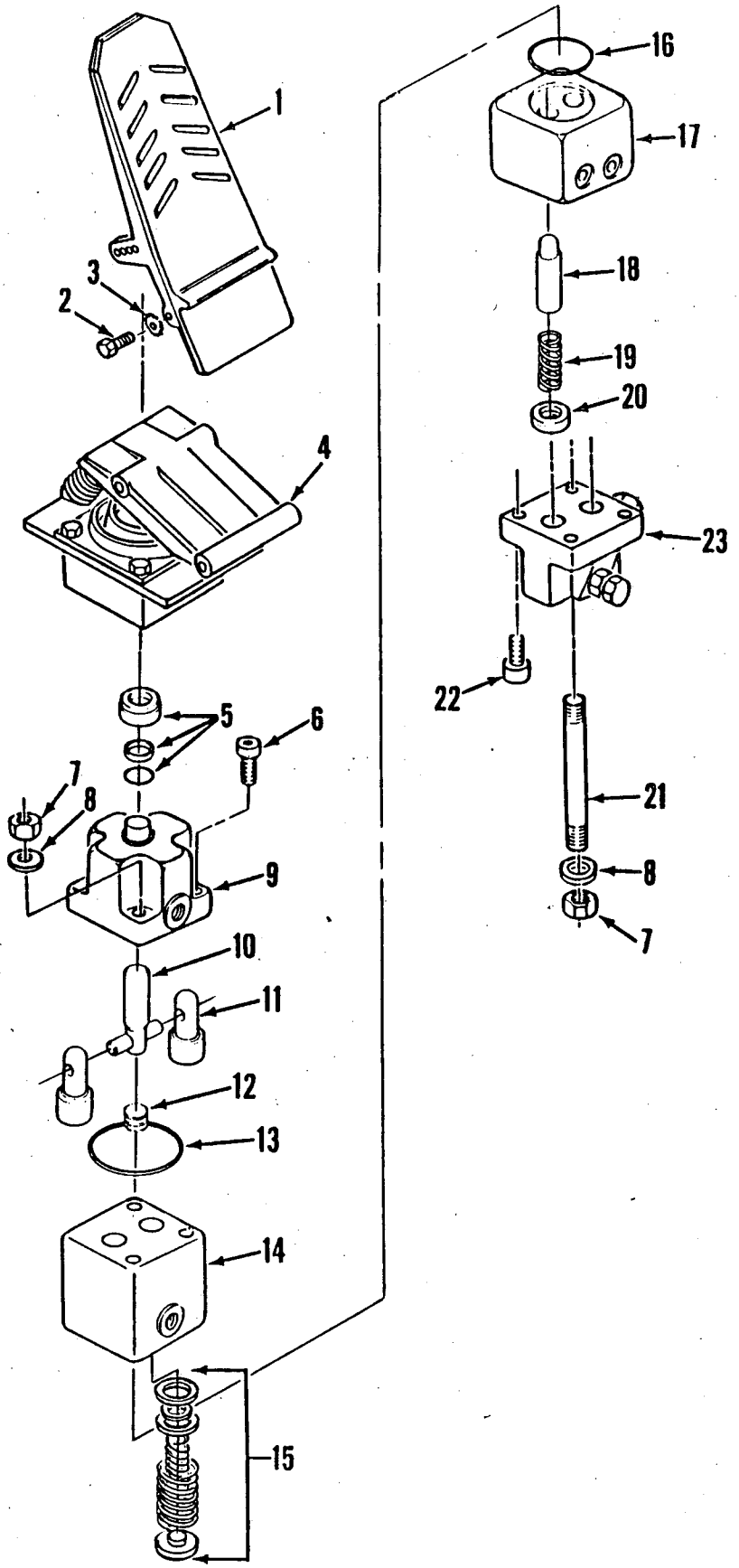
DECLUTCH CYLINDER ASSEMBLY
CYLINDRE D'EMBRAYAGE
MONTAGEGRUPPE DES ENTKUPPELUNGSZYLINDERS
MONTAGEM DO CILINDRO DE DESEMBREAGEM
CONJUNTO DEL CILINDRO DE DESEMBRAGUE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2559551	1	De-clutch cyl	cylindre de débrayage	Auskupplungszylinder	cilindro desembraiagem	cilindro desembrague
1	[2]2559557	1	Plug	bouchon	Stopfen	bujão	tapón
2	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
3	2562789	1	Seal	joint étanchéité	Dichtung	vedador	sello
4	2559555	1	Plunger	plongeur	Druckstange	embolo	émbolo buzo
5	2559550	1	Housing	botier	Gehuse	carcaça	carcasa
6	78K000010	1	O-ring	joint torique	O Ring	anel-O	anillo-O

[1] Inc. 1➡6

[2] Inc. 2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HYDRAULIC CONTROLLER, BRAKE RH
CONTRÔLEUR HYDRAULIQUE, FREIN RH
HYDRAULISCHE ÜBERPRÜFUNG, BREMSE RH
VERIFICADOR HIDRÁULICO, TRACAO RH
CONTROLAROD HIDRÁULICO, FRENO DER.

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12568024	1	Hyd controller	contrôl hydraulique	Hydraulischer Regler	verificador hidráulico	controladr hidráulico
B	[2]12967592	1	Controller	contrôle	Steuerung	control	control
1	[3]12967597	1	Pedal kit	pédale jeu	Pedal satz	pedal jogo	pedal juego
2	17C000410	4	Bolt	boulon	Bolzen	parafuso	bulón
3	6E000004	4	Washer	rondelle	Scheibe	arruela	arandela
4	12967263	1	Actuator kit	jeu commande	Stellgliedsatz	jogo acionador	juego actuador
5	12968232	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
6	12968233	2	Bolt	boulon	Bolzen	parafuso	bulón
7	63D000004	4	Nut	écrou	Mutter	porca	tuerca
8	27E000004	7	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
9	[4]12967233	1	Dual actuator	commande double	Doppelstellglied	acionador doble	actuador doblel
10	12967594	1	Tie rod	barre daccouplement	Spurstange	tirante união	barra tirante
11	12967595	2	Piston	piston	Kolben	pistão	pistón
12	12967238	1	Shim kit	cales jeu	Einlegestücksatz	calços jôgo	jgo planchita
13	12968102	1	O-ring	joint torique	O Ring	anel-O	anillo-O
14	12967234	1	Tank body kit	jeu boîtier réservoir	Tankgehäusesatz	jogo carcaça tanque	jgo carcasa depósito
15	12967239	1	Spring kit	jeu ressort	Federsatz	jogo mola	juego resorte
16	25K040112	1	O-ring	joint torique	O Ring	anel-O	anillo-O
17	[5]12967235	1	Regulator kit	jeu régulateur	Reglersatz	jogo regulador	juego regulador
18	12968234	2	Spool	tiroir	Spule	carretel	carrete
19	12968235	2	Spring	ressort	Feder	mola	resorte
20	12968236	2	Seat	sige	Sitz	assento	asiento
21	12968227	2	Stud	goujon	Stift	prisioneiro	espárrago
22	73G000424	1	Screw	vis	Schraube	parafuso	tornillo
23	12967596	1	Differential assy	différentiel ens	Differential Vollst	diferencial conj	diferencial conj
23A	‡12969135	1	Switch	interrupteur	Schalter	interruptor	interruptor

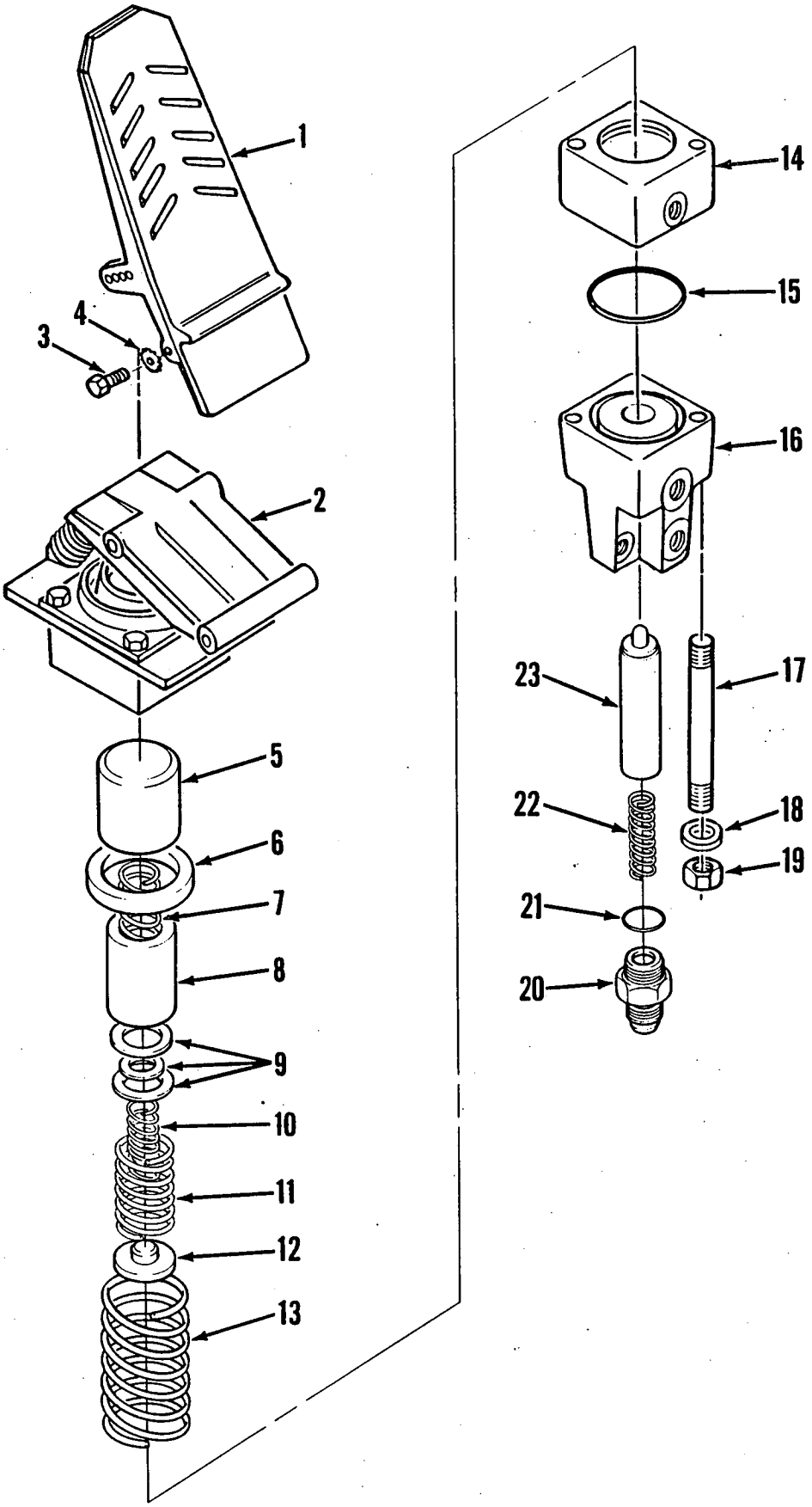
[1] Inc. 1➡23

[2] Inc. 5➡23

[3] Inc. 2 & 3

[4] Inc. 5, 10➡13

[5] Inc. 16, 18➡20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HYDRAULIC CONTROLLER, BRAKE LH
CONTRÔLEUR HYDRAULIQUE, FREIN LH
HYDRAULISCHE ÜBERPRÜFUNG, BREMSE LH
VERIFICADOR HIDRÉULICO, TRAVAO LH
CONTROLADOR HIDRÁULICO, FRENO IZQ.

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12569773	1	Hyd controller	contrôl hydraulique	Hydraulischer Regler	verificador hidráulico	controladr hidráulico
B	[2]12968215	1	Spring kit	jeu ressort	Federsatz	jogo mola	juego resorte
1	[3]12967597	1	Pedal kit	pédale jeu	Pedal satz	pedal jogo	pedal juego
2	12968216	1	Actuator kit	jeu commande	Stellgliedsatz	jogo acionador	juego actuador
3	17C000410	4	Bolt	boulon	Bolzen	parafuso	bulón
4	6E000004	4	Washer	rondelle	Scheibe	arruela	arandela
5	12968217	1	Actuator	commande	Stellglied	acionador	actuador
6	12968218	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	§---------	1	Spring	ressort	Feder	mola	resorte
8	12968219	1	Guide	guide	Führungsstück	guia	guía
9	12968220	1	Shim kit	cales jeu	Einlegestücksatz	calços jôgo	jgo planchita
10	§---------	1	Spring	ressort	Feder	mola	resorte
11	§---------	1	Spring	ressort	Feder	mola	resorte
12	12968221	1	Seat	sige	Sitz	assento	asiento
13	12968222	1	Spring	ressort	Feder	mola	resorte
14	[4]12968223	1	Tank assy	ass du réservoir	Tankeinheit	conj do tanque	conjunto tanque
15	12968224	1	O-ring	joint torique	O Ring	anel-O	anillo-O
16	[5]12968225	1	Regulator	régulateur	Regler	regulador	regulador
16A	†12968226	1	Dampener	amortisseur	Dämpfer	amortecedor	amortiguador
17	12968227	2	Stud	goujon	Stift	prisioneiro	espárrago
18	27E000004	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
19	63D000004	4	Nut	écrou	Mutter	porca	tuerca
20	12968228	1	Connector	raccord	Verbindungsstück	ligador	conector
21	12968229	1	O-ring	joint torique	O Ring	anel-O	anillo-O
22	12968230	1	Spring	ressort	Feder	mola	resorte
23	§---------	1	Spool	tiroir	Spule	carretel	carrete

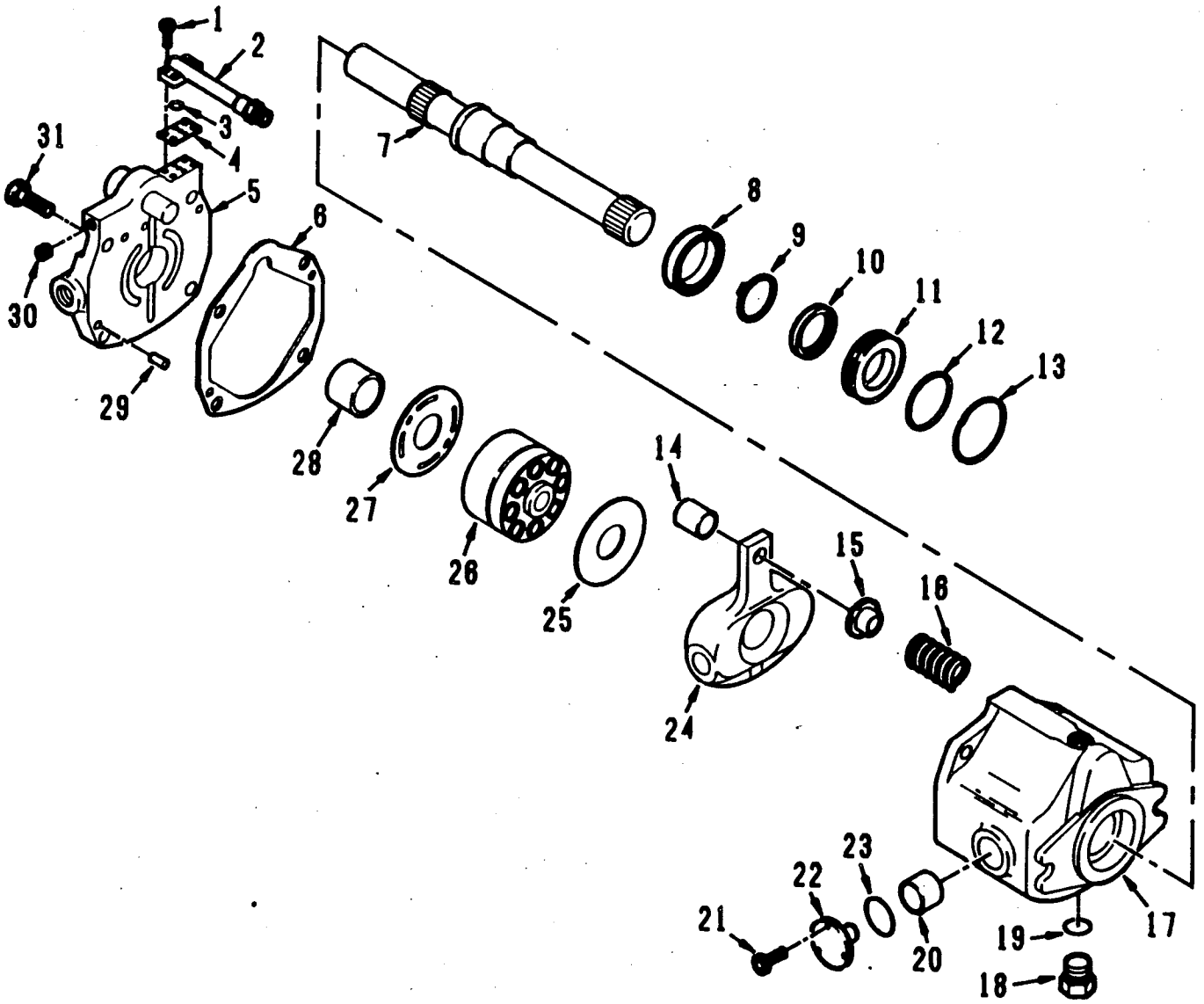
[1] Inc. 1➡23

[2] Inc. 7, 10, 11

[3] Inc. 3 & 4

[4] Inc. 5, 6, 8, 9, 12, 13

[5] Inc. 15, 20➡23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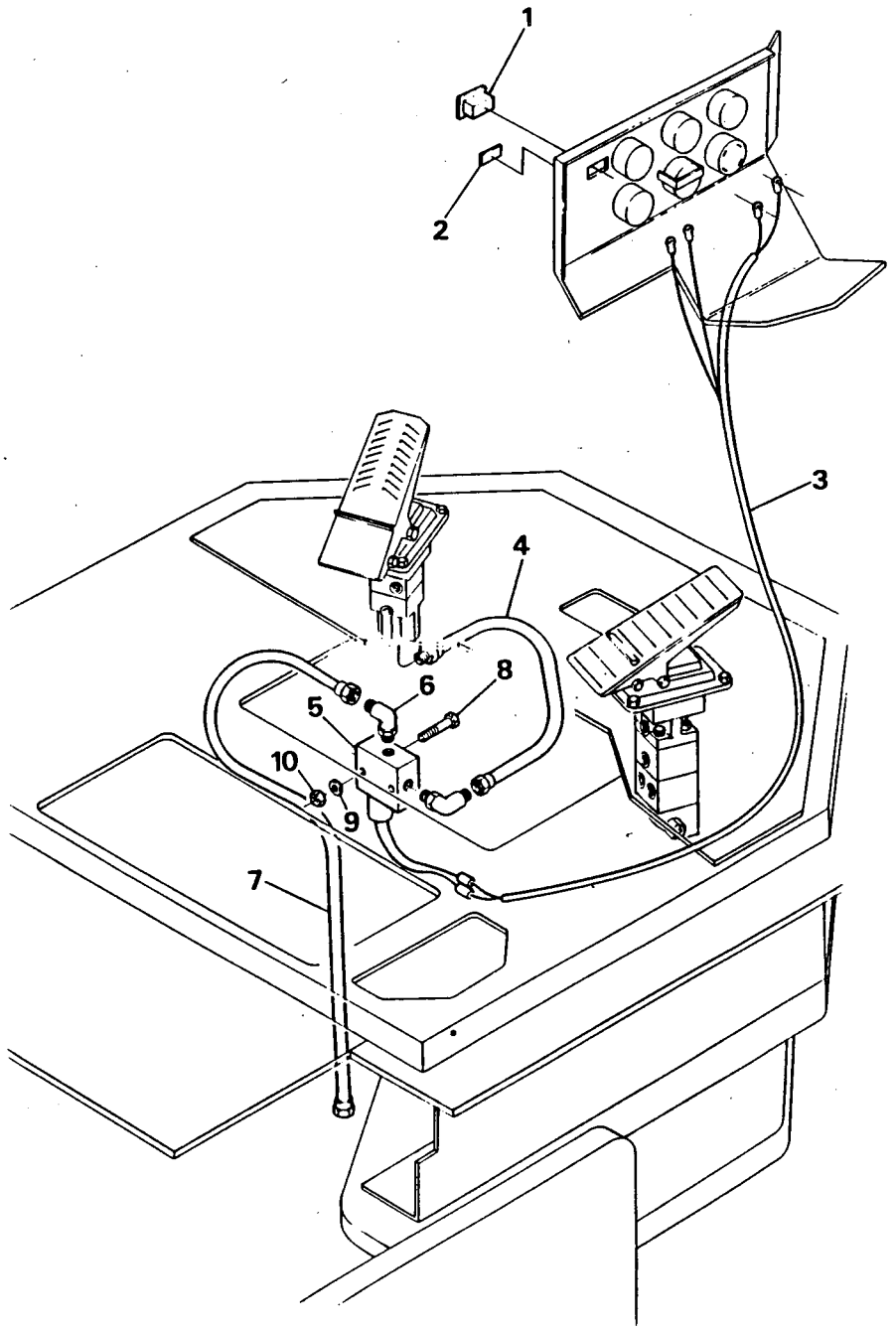
C00237

PUMP ASSEMBLY, BRAKE
FREIN DU POMPE, ENSEMBLE
PUMPEBREMSE-EINBAU
FREIO DA BOMBA, CONJUNTO
FRENO DE BOMBA, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2558431	1	Pump brake	frein du pompe	Pumpebremse	freioda bomba	freno de bomba
1	12967633	4	Bolt	boulon	Bolzen	parafuso	bulón
2	12967634	1	Kit control	jeu contrôle	Kontrollsatz	jogo de controle	control de juego
3	12967635	1	O-ring	joint torique	O Ring	anel-O	anillo-O
4	12967636	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
5	§---------	1	Body	carrosserie	Karosserie	carroçria	carrocería
6	12967637	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
7	12967638	1	Shaft	arbre	Welle	ávore	árbol
8	12967639	1	Bearing	palier	Lager	mancal	cojinete
9	12967640	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
10	12967641	1	Seal	joint étanchéité	Dichtung	vedador	sello
11	12967642	1	Retainer	arrêtoir	Halterung	retentor	retén
12	12967643	1	O-ring	joint torique	O Ring	anel-O	anillo-O
13	12967644	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
14	12967645	1	Cylinder	cylindre	Zylinder	cilindro	cilindro esclavo
15	12967646	1	Retainer	arrêtoir	Halterung	retentor	retén
16	12967647	1	Spring	ressort	Feder	mola	resorte
17	12967648	1	Housing	botier	Gehuse	carcaça	carcasa
18	24K000005	1	Plug	bouchon	Stopfen	bujão	tapón
19	91F000005	1	O-ring	joint torique	O Ring	anel-O	anillo-O
20	12967649	2	Bearing	palier	Lager	mancal	cojinete
21	12003540	6	Bolt	boulon	Bolzen	parafuso	bulón
22	12967650	2	Trunnion	tourillon	Zapfen	munhão	muñón
23	12967651	2	O-ring	joint torique	O Ring	anel-O	anillo-O
24	12967652	1	Plate	plaque	Platte	placa	placa
25	12967653	1	Plate	plaque	Platte	placa	placa
26	12967654	1	Cyl block kit	outill bloc cylindre	Zylinderblockbepack	jogo bloco de cilind	estuche bloques cilin
27	966578	1	Plate	plaque	Platte	placa	placa
28	12967656	1	Bearing	palier	Lager	mancal	cojinete
29	12967657	2	Pin	goupille	Stift	pino	pasador
29A	†12967658	1	Pin	goupille	Stift	pino	pasador
30	12967659	1	Plug	bouchon	Stopfen	bujão	tapón
31	12967660	4	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc. 1➡31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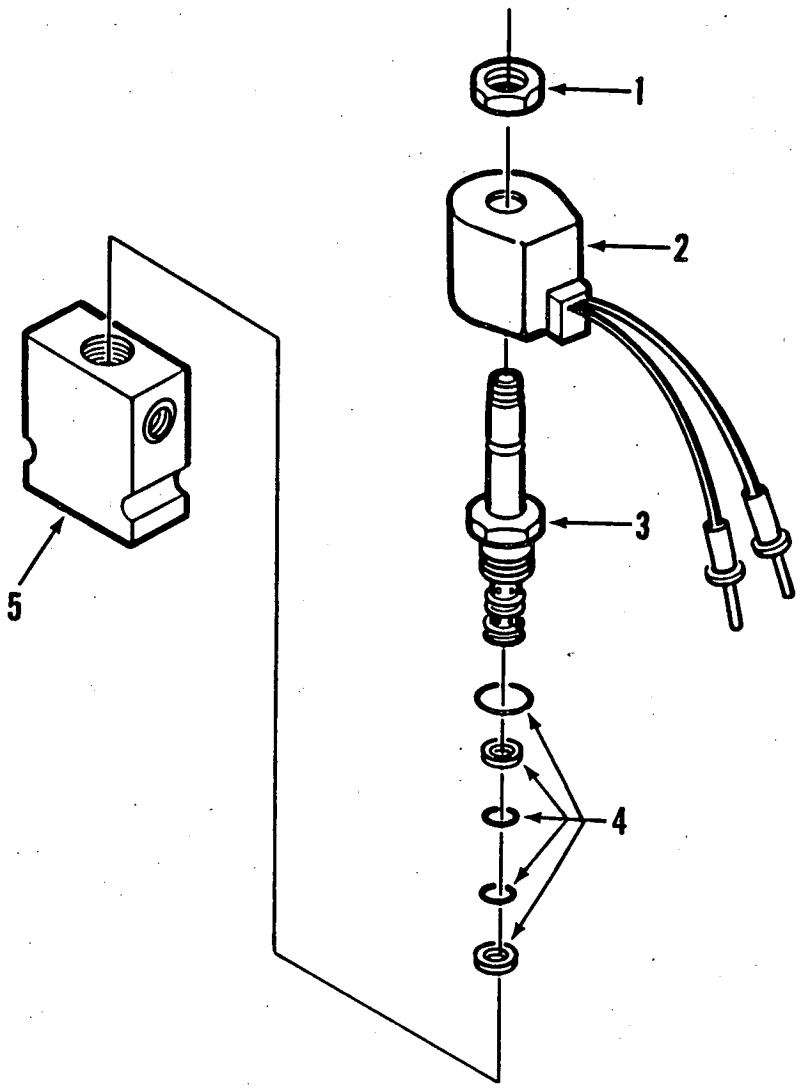
BRAKE DE-CLUTCH INSTALLATION ⊠
MONTAGE DU DEBRAYAGE DE FREINAGE ⊠
BREMSENTKUPPLUNGSMONTAGE ⊠
MONTAGEM DESACOPLADOR FREIO ⊠
MONTAJE DESACOPLADOR FRENO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12569056	1	Kit, declutch	jeu débrayage	Satz Entkplgs	jogo desembreagen	juego desembrague
1	2554316	1	Switch	interrupteur	Schalter	interruptor	interruptor
2	12569059	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3	12569057	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
4	12569733	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
5	O---------	1	Valve de-clutch	soupape débrayage	Vntl Entkplgs	válvula desembreagen	válvula desembrague
6	1316049	2	Elbow	coude	Winkelrohr	cotovêlo	codo
7	2559413	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
8	17C000436	2	Bolt	boulon	Bolzen	parafuso	bulón
9	27E000004	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
10	59D000004	2	Nut	écrou	Mutter	porca	tuerca

[1] Standard for European machines & optional for US machines.
[1] Standard pour machines européennes & en option pour les machines américaines.
[1] Normalausrüstung für Eurpoäische Maschinen & wahlausrüstung für US Maschinen.
[1] Standard para máquinas européias & opcional para máquinas americanas.
[1] Standard para las máquinas europeas & opcional para las máquinas de los EE.UU.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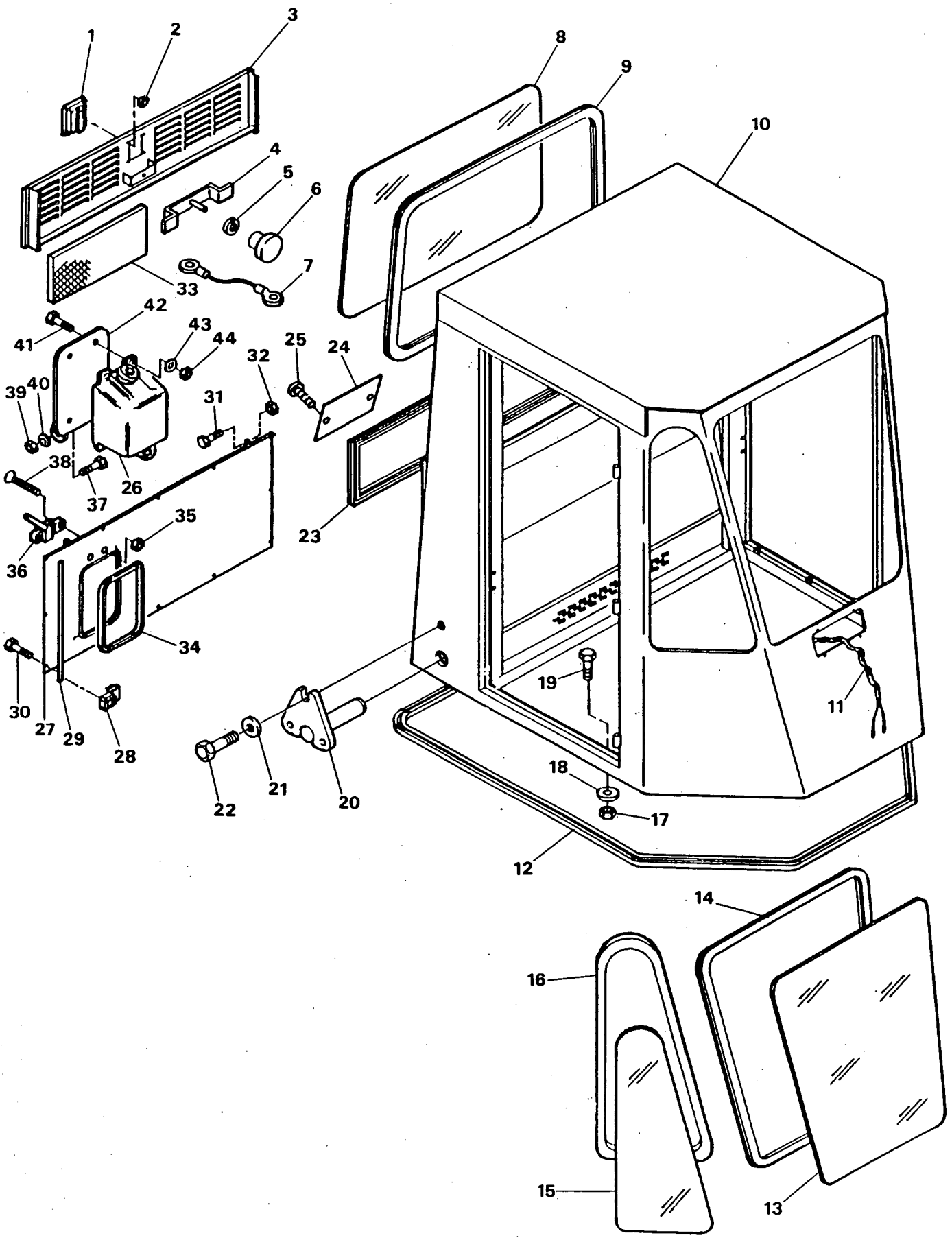
VALVE ASSEMBLY, DE-CLUTCH
ENSEMBLE DE SOUPAPE DE DÉBRAYAGE
ENTKUPPLUNGSVENTIL VOLLSTÄNDIG
CONJUNTO DA VÁLVULA DE DESEMBREAGEM
CONJUNTO DE VÁLVULA DE DESEMBRAGUE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12571658	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	[2]12571659	1	Solenoid assy	ens solénoïde	Schaltmagnet vollst	conj solenóide	conj solenoide
1	894887	1	Nut	écrou	Mutter	porca	tuerca
2	966200	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
3	§---------	1	Plunger	plongeur	Druckstange	embolo	émbolo buzo
4	12967739	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
5	§---------	1	Housing	botier	Gehuse	carcaça	carcasa

[1] Inc. 1➡5

[2] Inc. 1, 2, 4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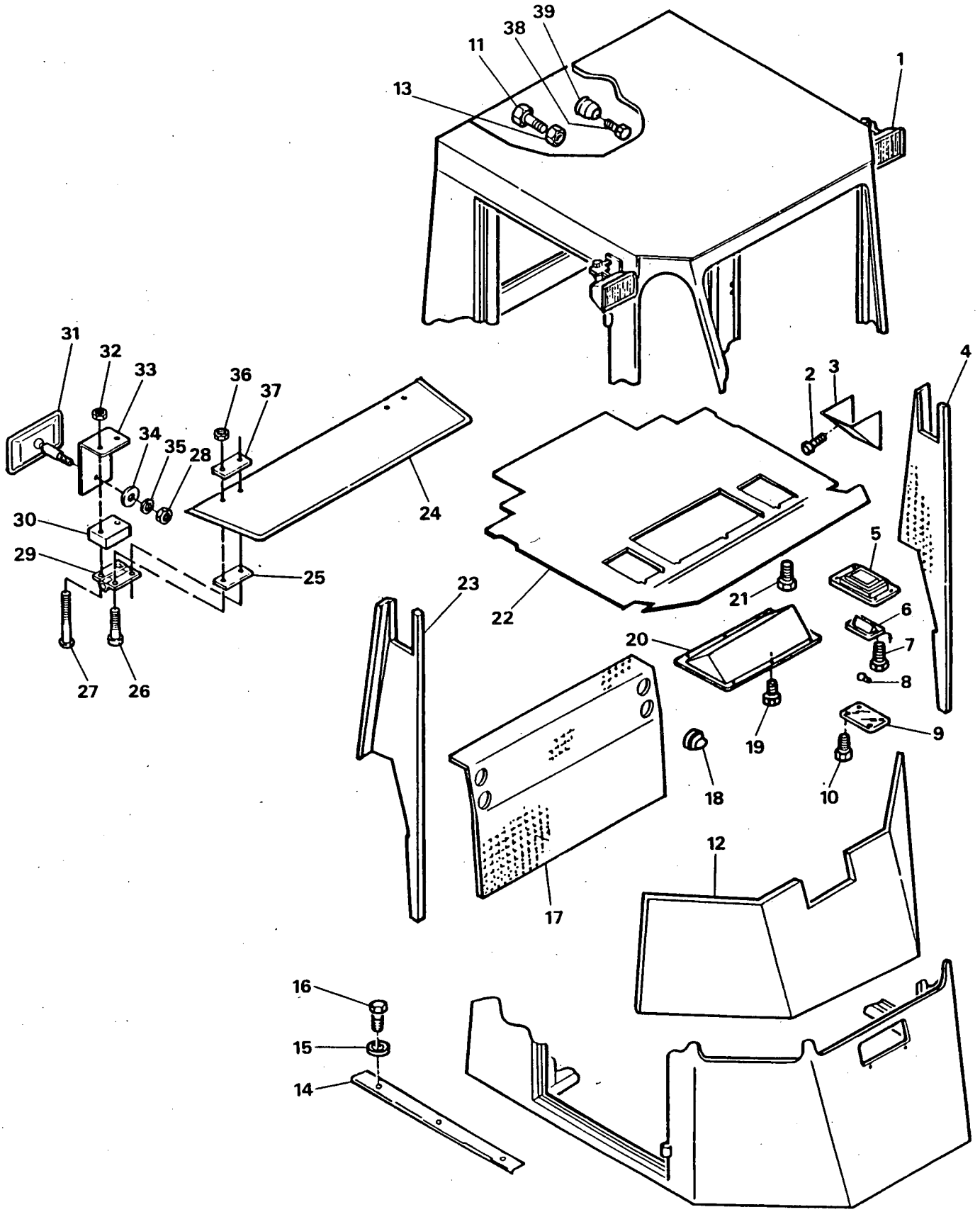
TS-24026

CAB ASSEMBLY, FRONT & BACK
ENSEMBLE DE CABINE, AVANT ET DERRIÈRE
KABINENKONSTRUKTION, VORDERE UND HINTERE
CONJUNTO DA CABINA, DIANTEIRO E TRASEIRO
CONJUNTO DE CABINA, FRENTE Y TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12566029	1	Cab assy	cabine ens	Kabine vollst	cabina conj	cabina conj
1	2554379	1	Latch assy	loquet ensemble	Verschlluss vollst	trinco conjunto	cerrojo conjunto
2	61D000004	4	Nut	écrou	Mutter	porca	tuerca
3	2554312	1	Door	porte	Tür	porta	puerta
4	2554346	1	Holder	support	Halter	suporte	portador
5	4E000005	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
6	12565139	1	Knob	bouton	Knopf	manípula	botón
7	2555732	1	Cable	câble	Kabel	cabo	cable
8	○---------	1	Glass	verre	Glas	vidro	vidrio
9	‡2514882	-	Seal	joint étanchéité	Dichtung	vedador	sello
10	§---------	1	Cab assy	cabine ens	Kabine vollst	cabina conj	cabina conj
11	2554551	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
12	‡2554363	-	Seal	joint étanchéité	Dichtung	vedador	sello
13	○---------	1	Glass front	verre avant	Vord Glas	vidro diant	frente del vidrio
14	‡2510156	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana
15	○---------	2	Glass side	verre du côté	Seitenglas	vidro lateral	lado del vidrio
16	‡2510156	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana
17	59D000016	2	Nut	écrou	Mutter	porca	tuerca
18	27E000016	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
19	17C001664	4	Bolt	boulon	Bolzen	parafuso	bulón
20	2562073	2	Pin	goupille	Stift	pino	pasador
21	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
22	17C000828	2	Bolt	boulon	Bolzen	parafuso	bulón
23	2540665	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana
24	2554366	1	Cover	couvercle	Deckel	tampa	tapa
25	58G001016	2	Screw	vis	Schraube	parafuso	tornillo
26	962918	1	Reservoir assy	réservoir ens	Behlter vollst	reservatório conj	depósito conj
27	2554309	1	Cover	couvercle	Deckel	tampa	tapa
28	2321517	12	Clip	attache	Schelle	braçadeira	abrazadera
29	‡963482	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana
30	17C000412	12	Bolt	boulon	Bolzen	parafuso	bulón
30A	†27E000004	12	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
31	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
31A	†27E000004	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
32	85D000004	2	Nut	écrou	Mutter	porca	tuerca
33	965169	2	Filter	filtre	filter	filtro	filtro
34	‡964361	-	Seal	joint étanchéité	Dichtung	vedador	sello
35	50D000010	2	Nut	écrou	Mutter	porca	tuerca
36	2555617	1	Latch	loquet	Verschluss	trinco	cerrojo
37	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
38	1G001014	2	Screw	vis	Schraube	parafuso	tornillo
39	85D000004	2	Nut	écrou	Mutter	porca	tuerca
40	27E000004	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
41	17C000412	4	Bolt	boulon	Bolzen	parafuso	bulón
42	2554300	1	Door	porte	Tür	porta	puerta
43	27E000004	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
44	85D000004	4	Nut	écrou	Mutter	porca	tuerca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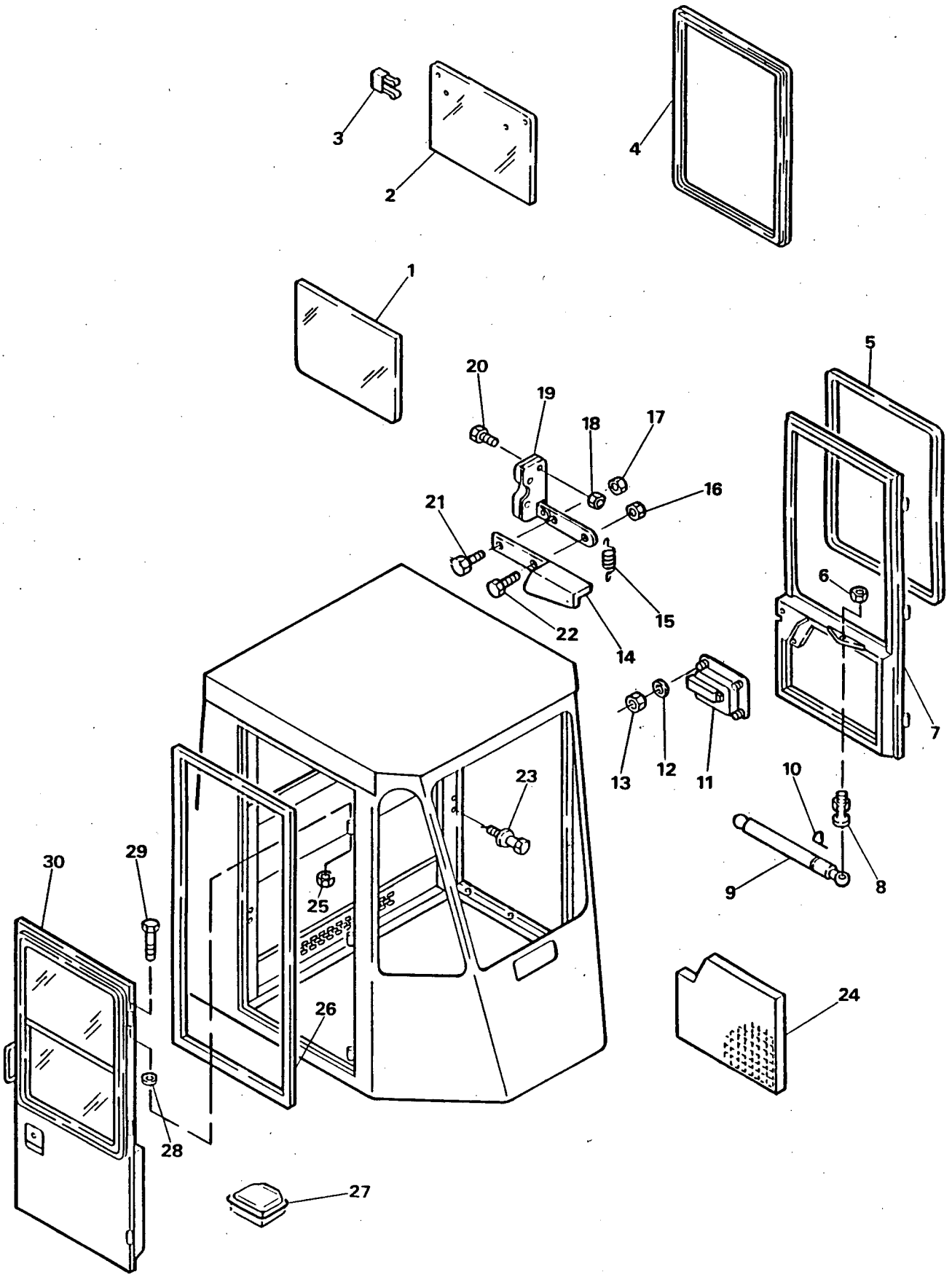
CAB ASSEMBLY - INSIDE
CABINE, ENSEMBLE - INTÉRIEUR
KABINE VOLLSTÄNDIG - INNERE
CABINA, CONJUNTO - INTERIOR
CABINA, CONJUNTO - INTERIOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12566029	1	Cab assy	cabine ens	Kabine vollst	cabina conj	cabina conj
B	[1]2554339	1	Lamp assy	lampe ens	Lampe vollst	lampada conj	lampara conj
C	[2]2554340	1	Lamp assy	lampe ens	Lampe vollst	lampada conj	lampara conj
1	12565339	2	Headlight assy	phare ens	Scheinwerfer vollst	farol dianteiro conj	faro delantero conj
1A	†12968686	2	Lamp	lampe	Lampe	lampada	lampara
2	2562227	4	Screw	vis	Schraube	parafuso	tornillo
2A	†12565140	4	Nut	écrou	Mutter	porca	tuerca
3	2554352	2	Cover	couvercle	Deckel	tampa	tapa
4	2554354	1	Carpet LH	tapis CG	Teppich L	alfombra LE	alfombra LI
5	2554381	1	Retainer	arrêtoir	Halterung	retentor	retén
5A	†2562226	8	Screw	vis	Schraube	parafuso	tornillo
5B	†2321517	8	Clip	attache	Schelle	braçadeira	abrazadera
6	2554341	2	Light assy	assemblage élect	Lichteinheit	conj luzes	conj de luces
7	41G000808	4	Screw	vis	Schraube	parafuso	tornillo
7A	12D000008	4	Nut	écrou	Mutter	porca	tuerca
8	962946	2	Bulb	ampoule	Birne	bulbo	lamparillo
9	962932	1	Lens white	lentille blanc	Lense Weiss	lente branco	lente blance
9A	962921	1	Lens red	lentille rouge	Linse Rot	lente vermelho	lente rogo
10	2554373	8	Screw	vis	Schraube	parafuso	tornillo
11	17C000616	1	Bolt	boulon	Bolzen	parafuso	bulón
12	2554356	1	Carpet	tapis	Teppich	alfombra	alfombra
13	59D000006	1	Nut	écrou	Mutter	porca	tuerca
14	2554833	2	Angle	angle	Winkel	ângulo	angulo
15	27E000004	6	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
16	2562227	6	Screw	vis	Schraube	parafuso	tornillo
17	2554353	1	Carpet	tapis	Teppich	alfombra	alfombra
18	2552005	4	Vent	prise d'air	Öffnung	respiradouro	aireador
19	2562226	6	Screw	vis	Schraube	parafuso	tornillo
19A	†2321517	6	Clip	attache	Schelle	braçadeira	abrazadera
20	○---------	1	Control panel	panneau commande	Reguliertafel	painel controle	panel control
21	2562226	3	Screw	vis	Schraube	parafuso	tornillo
21A	†2321517	3	Clip	attache	Schelle	braçadeira	abrazadera
21B	†2554371	3	Washer	rondelle	Scheibe	arruela	arandela
22	2554357	1	Headliner	panneau plafond	Kipfleiste	painel cabeceira	panel cabecera
23	2554355	1	Carpet	tapis	Teppich	alfombra	alfombra
24	2558633	1	Sun visor	visière	Sonnenblende	viseira	visera
25	12568990	2	Plate	plaque	Platte	placa	placa
26	12569090	4	Screw	vis	Schraube	parafuso	tornillo
27	12569089	4	Screw	vis	Schraube	parafuso	tornillo
28	61D000004	1	Nut	écrou	Mutter	porca	tuerca
29	2558664	2	Hinge	charnière	Scharnier	charneira	bisagra
30	2559598	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
31	[3]12566842	1	Mirror	miroir	Spiegel	espelho	espejo
32	12565140	4	Nut	écrou	Mutter	porca	tuerca
33	12566843	1	Bracket	support	Winkel	grampo	grampa
34	27E000004	1	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
35	4E000004	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
36	61D000004	4	Nut	écrou	Mutter	porca	tuerca
37	12568990	2	Plate	plaque	Platte	placa	placa
38	17C000406	2	Bolt	boulon	Bolzen	parafuso	bulón
39	963446	1	Insulator	isolant	Isolator	isolador	aislador

[1] Inc. 5, 6, 7, 7A, 8, 9A

[2] Inc. 5, 6, 7, 7A, 8, 9

[3] Inc. 28, 34, 35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CAB ASSEMBLY - SIDE
CABINE, ENSEMBLE - LATÉRAL
KABINE VOLLSTÄNDIG - SEITEN
ABINA, CONJUNTO - LATERAL
ABINA, CONJUNTO - LATERAL

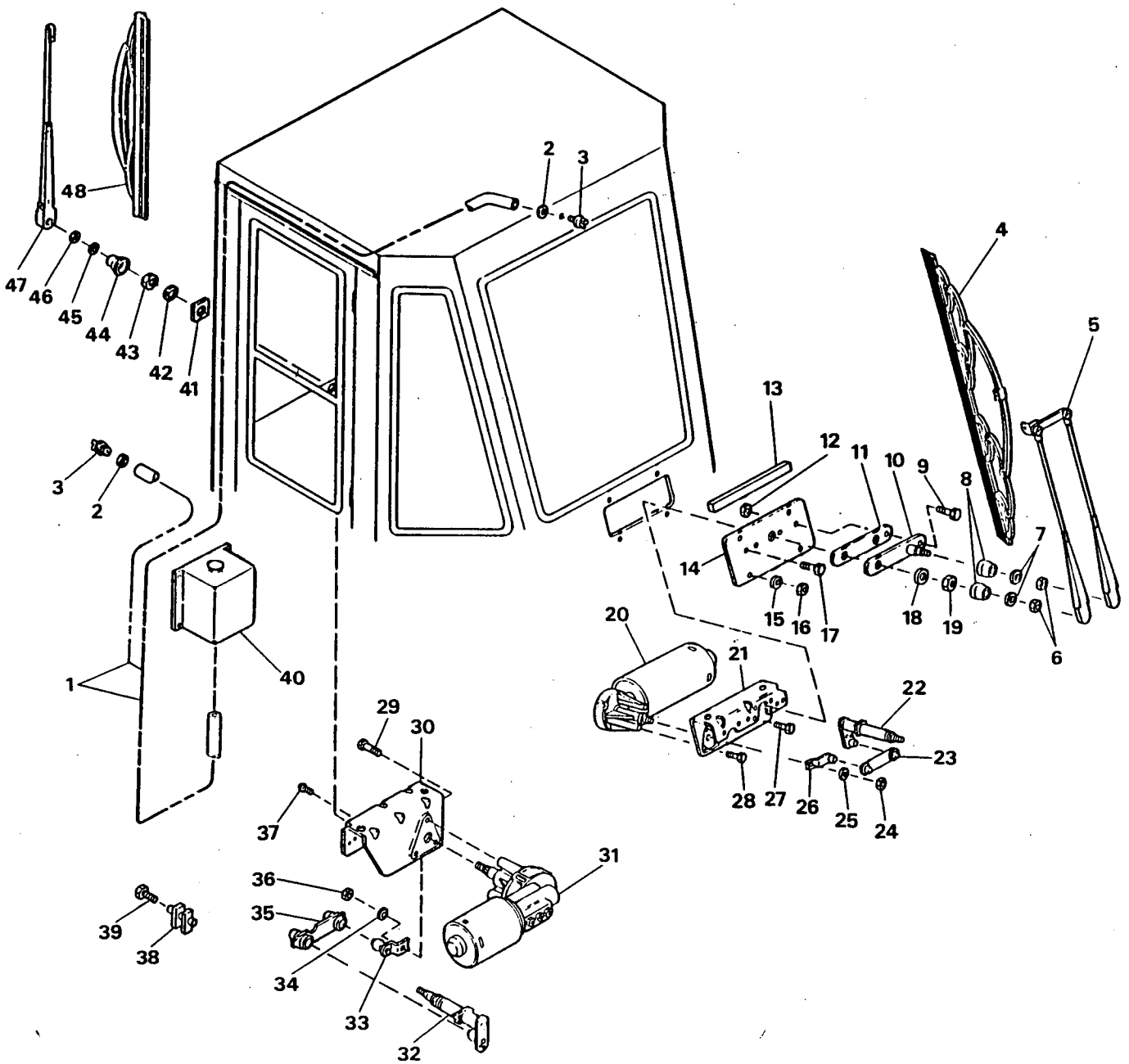
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12568986	1	Door assy LH	porte ens cg	Tür vollst L	porta conj le	puerta conj li
1	[2]----------	1	Glass	verre	Glas	vidro	vidrio
2	[2]----------	1	Glass	verre	Glas	vidro	vidrio
3	965308	2	Latch	loquet	Verschluss	trinco	cerrojo
3A	965305	4	Screw	vis	Schraube	parafuso	tornillo
4	[3]965309	2	Window assy	ens fenêtres	Fensteraggreg	conjunto janela	conjunto de ventana
5	2514882	2	Seal	joint étanchéité	Dichtung	vedador	sello
6	85D000005	4	Nut	écrou	Mutter	porca	tuerca
7	12568978	1	Frame LH	châssis G	Fahrgestell L	chassi LE	bastidor LI
7A	†12568979	1	Frame RH	châssis droit	Fahrgestell rechts	chassi LD	bastidor LI
8	12568989	2	Stud	goujon	Stift	prisioneiro	espárrago
9	12568987	1	Spring	ressort	Feder	mola	resorte
10	12568988	2	Retainer	arrêtoir	Halterung	retentor	retén
11	962868	1	Latch	loquet	Verschluss	trinco	cerrojo
12	27E000004	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
13	61D000004	4	Nut	écrou	Mutter	porca	tuerca
14	2562230	1	Door latch LH	loquet ports CG	Türverschluss L	trinco porta LE	cerrojo puerta LI
14A	2562229	1	Door latch RH	loquet porte CD	Türverschluss R	trinco porta LD	cerrojo puerta LD
15	2554281	1	Spring	ressort	Feder	mola	resorte
16	81D000006	1	Nut	écrou	Mutter	porca	tuerca
17	59D000004	1	Nut	écrou	Mutter	porca	tuerca
18	85D000004	1	Nut	écrou	Mutter	porca	tuerca
19	2562231	1	Door latch LH	loquet ports CG	Türverschluss L	trinco porta LE	cerrojo puerta LI
19A	†2562232	1	Door latch RH	loquet porte CD	Türverschluss R	trinco porta LD	cerrojo puerta LD
19B	†2562225	1	Pin	goupille	Stift	pino	pasador
19C	†2562228	1	Washer	rondelle	Scheibe	arruela	arandela
19D	†25E000017	1	Washer	rondelle	Scheibe	arruela	arandela
19E	†2562297	1	Cover	couvercle	Deckel	tampa	tapa
19F	†2562227	3	Screw	vis	Schraube	parafuso	tornillo
20	2562226	4	Screw	vis	Schraube	parafuso	tornillo
21	17C000408	1	Bolt	boulon	Bolzen	parafuso	bulón
22	17C000608	1	Bolt	boulon	Bolzen	parafuso	bulón
23	2523317	2	Striker	arrêt-serrure	Schloss-Sperre	batente fechadura	batiente cerradura
24	12568997	1	Carpet LH	tapis CG	Teppich L	alfombra LE	alfombra LI
24A	12568996	1	Carpet RH	tapis CD	Teppich R	alfombra LD	alfombra LD
25	59D000006	6	Nut	écrou	Mutter	porca	tuerca
26	‡2555734	2	Seal	joint étanchéité	Dichtung	vedador	sello
27	962618	1	Ash tray	cendrier	Aschenbecher	cinzeiro	cenicero
27A	†32G000612	2	Screw	vis	Schraube	parafuso	tornillo
28	27E000006	6	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
29	17C000676	6	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
30	[4]12568985	1	Door assy RH	porte ens CD	Tür vollst R	porta conj LD	puerta conj LD
31	†2555733	2	Hook	crochet	Haken	gancho	gancho
32	†58G001020	2	Screw	vis	Schraube	parafuso	tornillo

Inc. 5➡19, 19B➡19F, 20, 21, 22

[2] See Glass Pattern.
[2] Voir moule de vitres.
[2] Siehe Glasschablonen.
[2] Ver molde dos vidros.
[2] Ver plantilla de los vidrios.

[3] Inc. 1, 2, 3, 3A

[4] Inc. 5, 6, 7A, 8➡13, 14A, 15➡18, 19A➡19F, 20, 21, 22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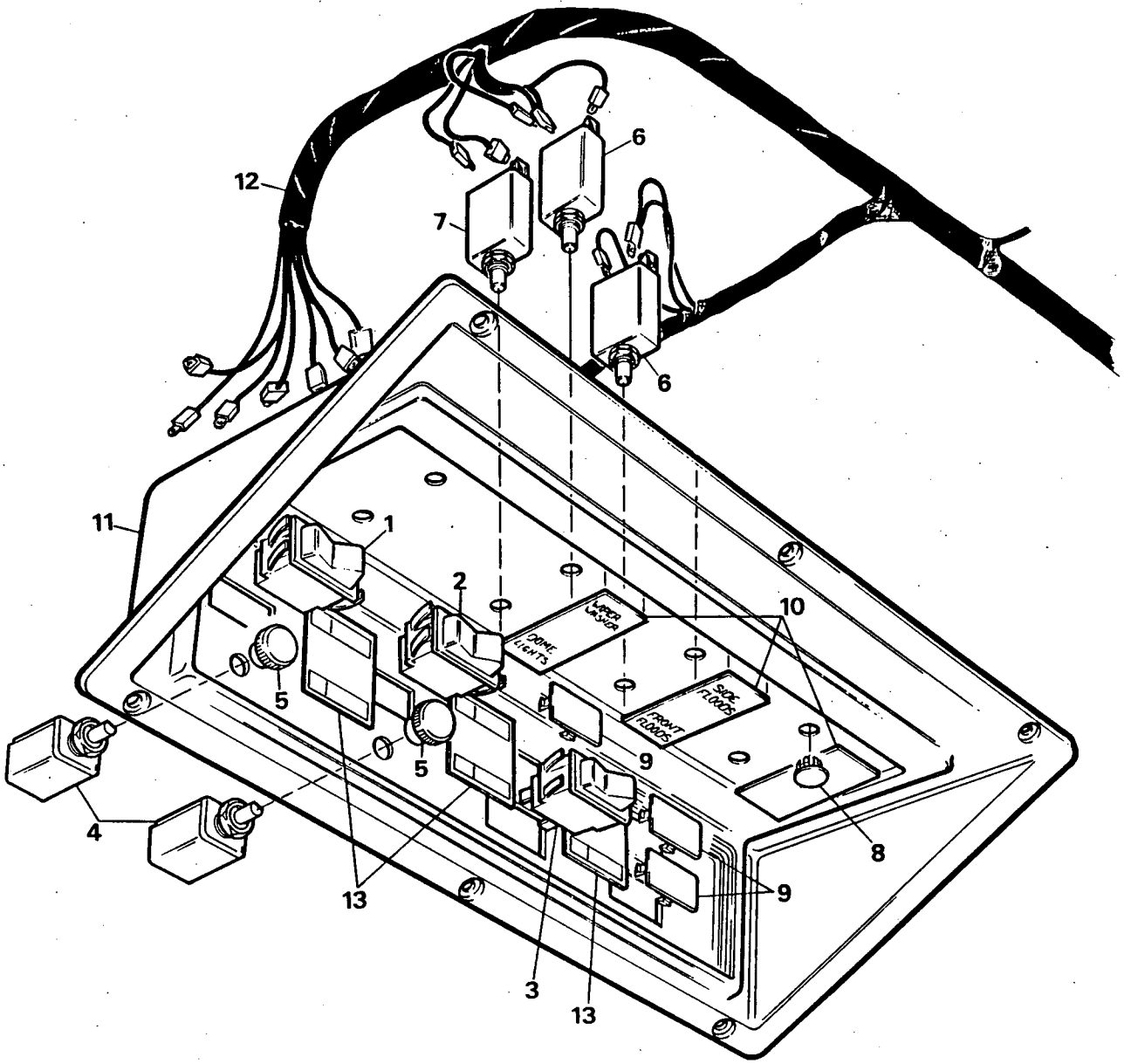
CAB ASSEMBLY - WINDSHIELD WASHER & WIPERS
CABINE, ENSEMBLE - ESSUIE-GLACE & LAVE-GLACE
KABINE-BAUGRUPPE - SCHEIBENWISCHER & -WASCHANLAGE
CABINA, CONJUNTO - LIMPADOR PÁRA-BRISA E LAVADOR PÁRA-BRISA
CABINA, CONJUNTO - LIMPIA PARABRISAS Y LAVA PARABRISAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[2]2554258	1	Wiper assy	racleur ensemble	Wischer vollst	limpador conjunto	limpiador conjunto
B	[3]2554257	1	Wiper assy	racleur ensemble	Wischer vollst	limpador conjunto	limpiador conjunto
1	962913	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	12566007	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
3	[1]962948	2	Nzle wdshd wshr	tuyère lave-glace	Düse Scheibwaschanl	tubeira lava pár-br	puntero lava parabr
4	2554256	1	Wiper blade	lame de racleur	Wischerblatt	lâmina do limpdor	cuch limpvidrios
5	2554255	1	Wiper arm	bras du racleur	Wischerarm	braço do limpador	brazo limpvidrios
6	4DM00008	2	Nut	écrou	Mutter	porca	tuerca
7	965367	2	Washer	rondelle	Scheibe	arruela	arandela
8	965364	2	Cap	chapeau	Kappe	tampa	tapa
9	1C000412	1	Bolt	boulon	Bolzen	parafuso	bulón
9A	14E000004	-	Washer	rondelle	Scheibe	arruela	arandela
10	965365	1	Pivot	pivot	Zapfen	perno	muón
11	965366	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
12	61D000004	1	Nut	écrou	Mutter	porca	tuerca
13	‡963482	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana
14	2554343	1	Plate	plaque	Platte	placa	placa
15	27E000004	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
16	46D000004	4	Nut	écrou	Mutter	porca	tuerca
17	2C000412	1	Bolt	boulon	Bolzen	parafuso	bulón
17A	14E000004	1	Washer	rondelle	Scheibe	arruela	arandela
18	965368	1	Washer	rondelle	Scheibe	arruela	arandela
19	965370	1	Nut	écrou	Mutter	porca	tuerca
20	2554262	1	Motor	moteur	Motor	motor	motor
21	2554261	1	Bracket	support	Winkel	grampo	grampa
22	2554260	1	Pivot assy	pivot ensemble	Zapfensatz	pivõ conjunto	munón conjunto
23	2554252	1	Link	articulation	Gelenk	articulação	articulación
24	4DM00008	1	Nut	écrou	Mutter	porca	tuerca
25	965367	1	Washer	rondelle	Scheibe	arruela	arandela
26	2554249	1	Arm	bras	Arm	braço	brazo
27	12002960	4	Screw	vis	Schraube	parafuso	tornillo
28	965371	3	Bolt	boulon	Bolzen	parafuso	bulón
29	965371	3	Bolt	boulon	Bolzen	parafuso	bulón
30	2554261	1	Bracket	support	Winkel	grampo	grampa
31	2554262	1	Motor	moteur	Motor	motor	motor
32	2554259	1	Pivot assy	pivot ensemble	Zapfensatz	pivõ conjunto	munón conjunto
33	2554249	1	Arm	bras	Arm	braço	brazo
34	965369	1	Washer	rondelle	Scheibe	arruela	arandela
35	2554251	1	Link	articulation	Gelenk	articulação	articulación
36	4DM00008	2	Nut	écrou	Mutter	porca	tuerca
37	965372	4	Screw	vis	Schraube	parafuso	tornillo
38	962919	1	Resistor	résistance	Widerstand	resistência	resistencia
39	85G000808	2	Screw	vis	Schraube	parafuso	tornillo
39A	†12D000008	2	Nut	écrou	Mutter	porca	tuerca
40	962918	1	Reservoir assy	réservoir ens	Behlter vollst	reservatório conj	depósito conj
41	2554365	1	Washer	rondelle	Scheibe	arruela	arandela
42	965368	1	Washer	rondelle	Scheibe	arruela	arandela
43	965370	1	Nut	écrou	Mutter	porca	tuerca
44	965364	1	Cap	chapeau	Kappe	tampa	tapa
45	965367	1	Washer	rondelle	Scheibe	arruela	arandela
46	4DM00008	1	Nut	écrou	Mutter	porca	tuerca
47	2554254	1	Wiper arm	bras du racleur	Wischerarm	braço do limpador	brazo limpvidrios
48	2554253	1	Wiper blade	lame de racleur	Wischerblatt	lâmina do limpdor	cuch limpvidrios

[1] Kit
[1] jeu
[1] Satz
[1] jogo
[1] juego

[2] Inc. 4➡8, 10, 11, 18➡28

[3] Inc. 29➡37, 42➡48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DOME LIGHTS
SIDE FLOODS
FRONT FLOODS
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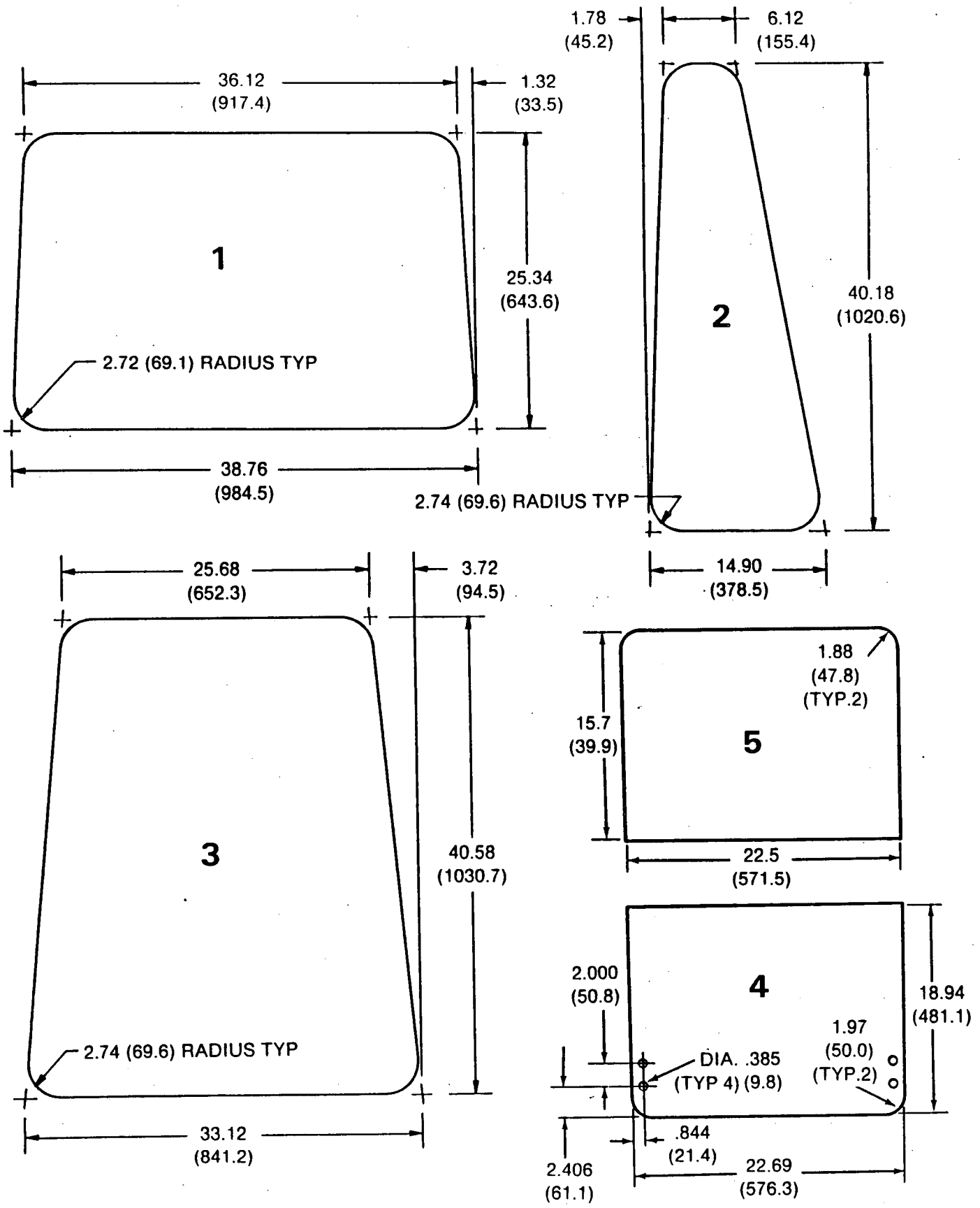
CAB ELECTRICAL CONTROL PANEL
CABINE PANNEAU DE COMMANDE DU SYSTÈME & ELECTRIQUE
KABINE REGULIERTAFEL FÜR ELEKTRISCHESYSTEM
CABINE PAINEL DE CONTROLE DO SISTEME ELÈTRICO
CABINA PANL DE CONTROL DE SISTEMA ELECTRICO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2556007	1	Cntrl panel assy	panneau comnd ens	Reguliertafel-Baugr	painel contrl conj	panel contrl conj
1	2554314	1	Switch	interrupteur	Schalter	interruptor	interruptor
2	2554315	1	Switch	interrupteur	Schalter	interruptor	interruptor
3	2554316	1	Switch	interrupteur	Schalter	interruptor	interruptor
4	[2]2554317	2	Switch	interrupteur	Schalter	interruptor	interruptor
5	§---------	2	Knob	bouton	Knopf	manípula	botón
6	2537565	2	Circuit brkr 15A	disjoncteur 15A	Stromunterbrech 15A	disjunto 15A	circuito disy 15A
7	2537563	1	Circuit brkr 5A	disjoncteur 5A	Stromunterbrech 5A	disjuntor 5A	circuito disy 5A
8	5289686	5	Plug	bouchon	Stopfen	bujão	tapón
9	962929	3	Plug	bouchon	Stopfen	bujão	tapón
10	†2554318	1	Decal circuit brkr	notice interrupteur	Abz.Bild Unterbr	interruptor circ decal	calco de auto-ruptor
11	2554321	1	Control panel	panneau commande	Reguliertafel	painel controle	panel control
12	2554552	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
13	2554319	1	Decal switch	décal interrupteur	Abz Schalter	decal interruptor	calco interruptor

[1] Inc. 1➡12

[2] Inc. 5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(33.5)
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(643.6)
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(984.5)
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(45.2)
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(155.4)
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2.74 (69.6) RADIUS TYP
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CAB GLASS PATTERNS
CONFIGURATIONS DES VITRES DE LA CABINE
KABINENSCHEIBENMUSTER
MODELOS DE VIDROS DA CABINA
DISEÑOS DEL CRISTAL DE LA CABINA

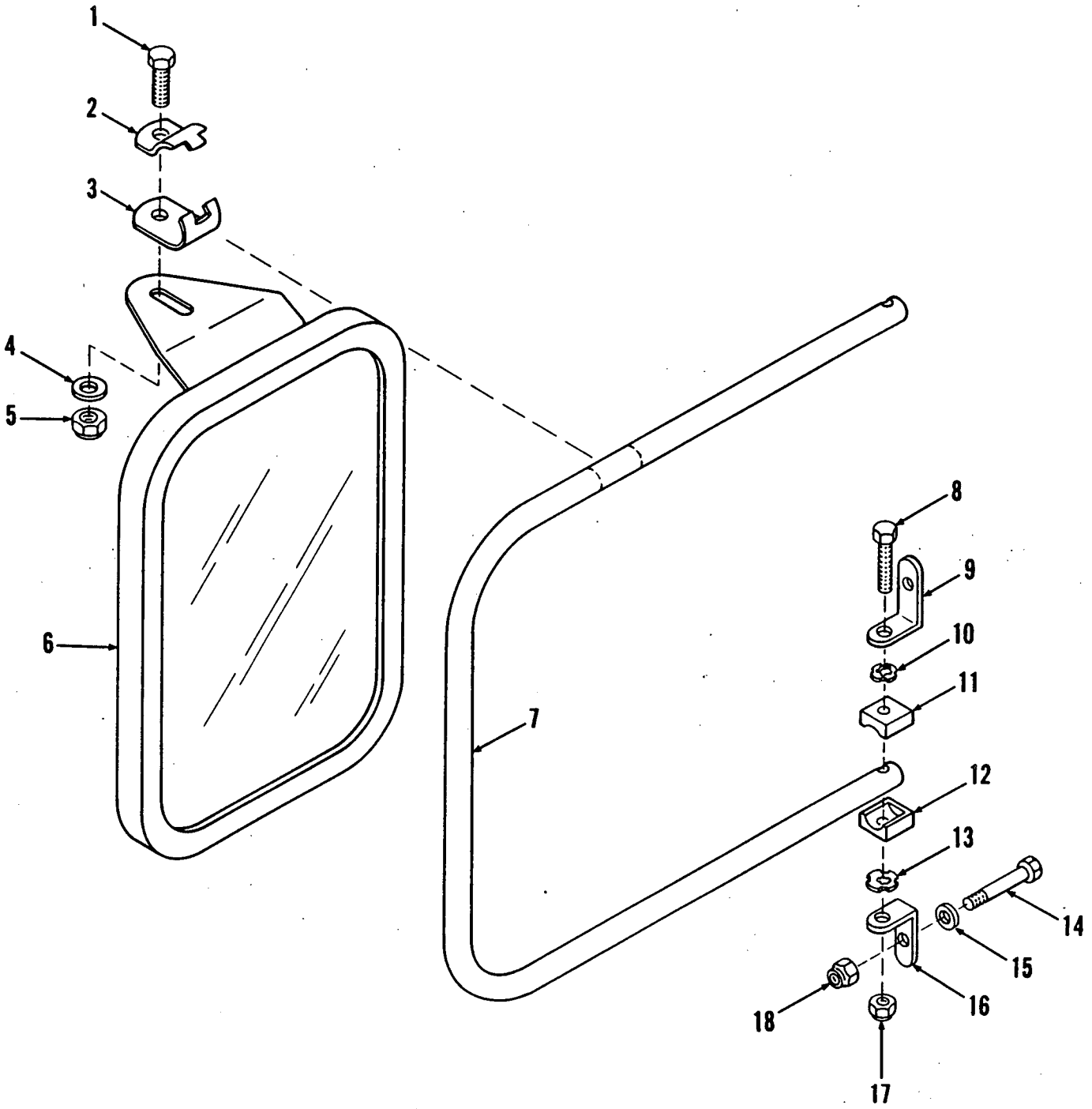
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[2]----------	-	Rear glass	verre arrière	Hintere Verbundglas	vidro traseiro	vidrio trasero
2	[3]----------	-	Side glass	verre latéral	Seitenverbundglas	vidro lateral	vidrio lateral
3	[3]----------	-	Front glass	verre anant	Vordere Verbundglas	vidro dianteiro	vidrio delantero
4	[1,4]----------	-	Upper door glass	verre porte supr	Oberetürverbundglas	vidro da porta supr	vidro de puerta supr
5	[1,4]----------	-	Lower door glass	verre porte inferieur	Unteretürverbundglas	vidro da ports infr	vidro de puerta infr

[1] To have polished edges.
[1] Avoir arêtes polis.
[1] Polierkanten haben.
[1] Ter cortes polidos.
[1] Tener cantos pulidos.

.25 in. (6,5mm) Thick
.25 in. (6,5mm) épais
[2] .25 in (6,5mm) dick
[2] .25 in. (6,5mm) espêsso
[2] .25 in. (6,5mm) espeso

[3] .219 in. (5,56mm) Thick
[3] .219 in. (5,56mm) épais
[3] .219 in. (5,56mm) dick
.219 in. (5,56mm) espêsso
[3] .219 in. (5,56mm) espeso

[4] .19 in. (4,8mm) Thick
[4] .19 in. (4,8mm) épais
[4] .19 in. (4,8mm) dick
[4] .19 in. (4,8mm) espêsso
[4] .19 in. (4,8mm) espeso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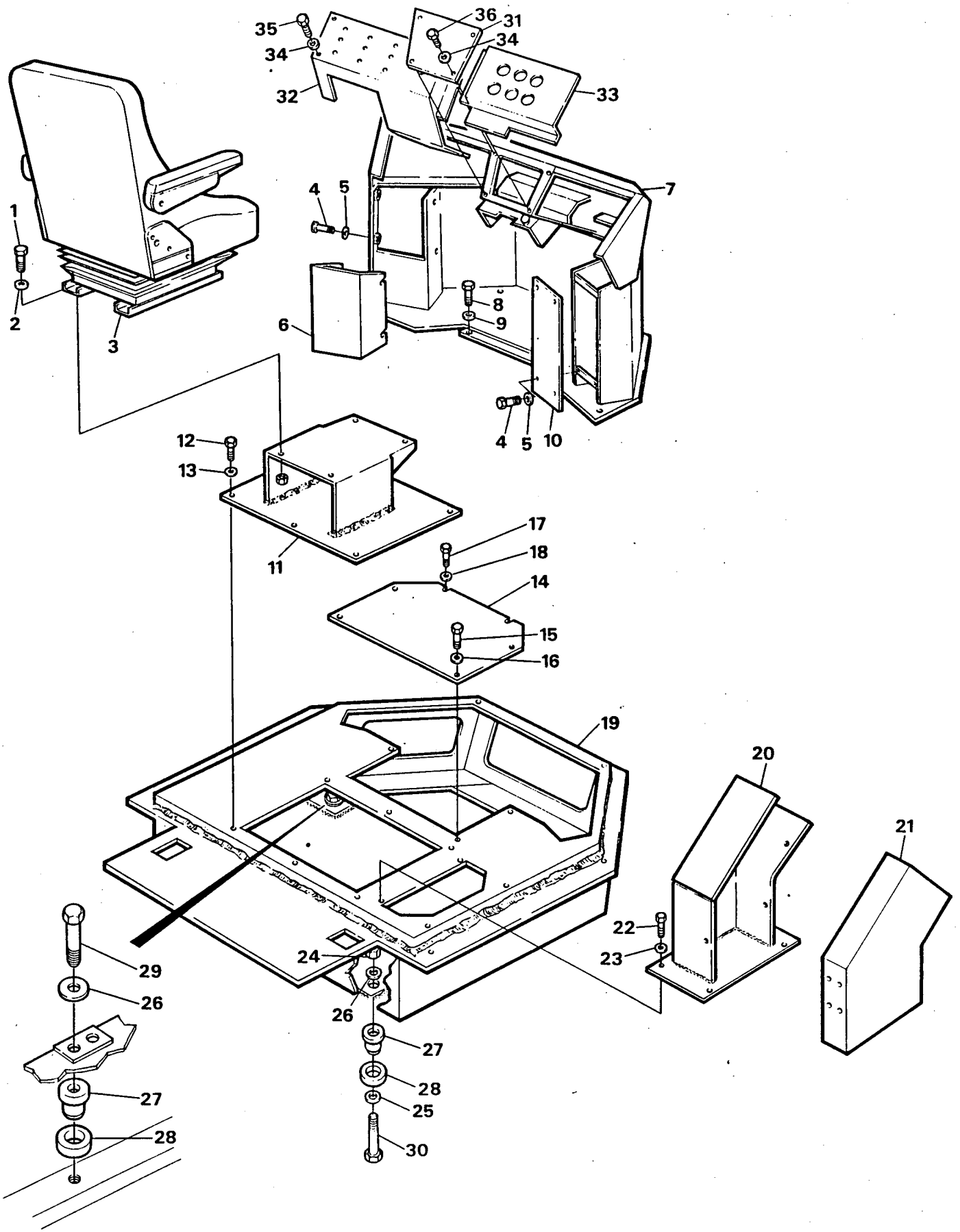
CAB - MIRRORS
CABINE - MIROR
KABINE - SPIEGEL
CABINA - ESPELHO
CABINA - ESPEJO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	2526350	1	Mirror kit	miroir jeu	Spiegel-Satz	espelho jogo	espajo juego
1	18C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
2	2519949	4	Clamp half	demi serrage	Klammerhzälfte	meio grampo	media grampa
3	2519950	4	Clamp half	demi serrage	Klammerhzälfte	meio grampo	media grampa
4	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
5	86D000006	4	Nut	écrou	Mutter	porca	tuerca
6	2519952	2	Mirror	miroir	Spiegel	espelho	espejo
7	2519951	2	Bracket	support	Winkel	grampo	grampa
8	18C000636	4	Bolt	boulon	Bolzen	parafuso	bulón
9	2520137	4	Angle	angle	Winkel	ângulo	angulo
10	2520135	4	Washer	rondelle	Scheibe	arruela	arandela
11	2519948	4	Clamp	pince	Schelle	braçadeira	abrazadera
12	2519948	4	Clamp	pince	Schelle	braçadeira	abrazadera
13	2520135	4	Washer	rondelle	Scheibe	arruela	arandela
14	18C000420	8	Bolt	boulon	Bolzen	parafuso	bulón
15	2525069	8	Washer	rondelle	Scheibe	arruela	arandela
16	2520137	4	Angle	angle	Winkel	ângulo	angulo
17	86D000006	4	Nut	écrou	Mutter	porca	tuerca
18	86D000004	8	Nut	écrou	Mutter	porca	tuerca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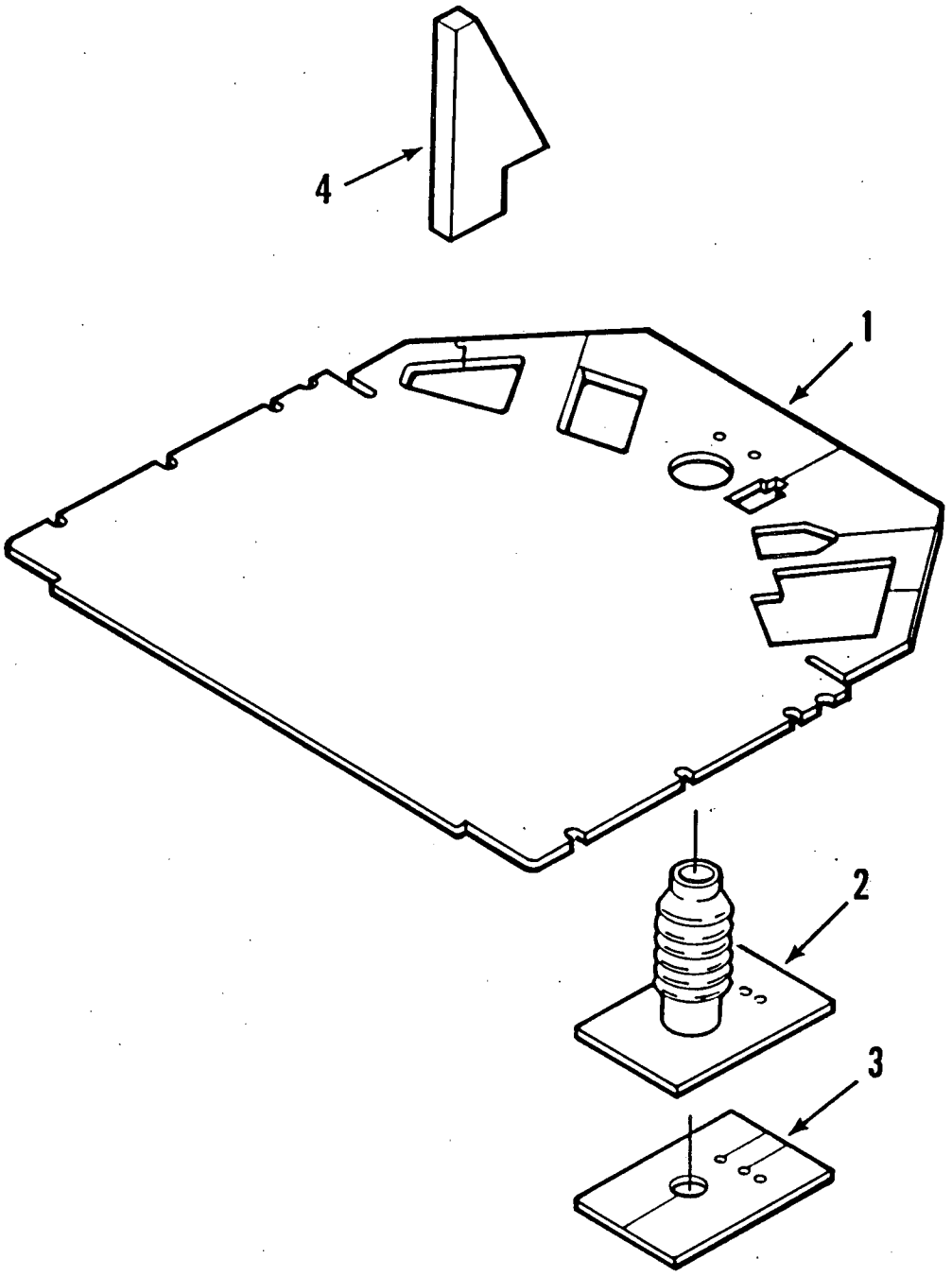
TS-22619

COCKPIT ASSEMBLY
ENSEMBLE CABINE CONDUITE
FAHRERSTAND VOLLSTANDIG
CONJUNTO DA CABINA
CONJUNTO DE DOSEL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1CM000825	4	Bolt	boulon	Bolzen	parafuso	bulón
2	8EM000080	4	Washer	rondelle	Scheibe	arruela	arandela
3	○---------	1	Seat assy	siège ens	Sitz vollst	assento conj	asiento conj
4	17C000412	8	Bolt	boulon	Bolzen	parafuso	bulón
5	27E000004	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
6	2562417	1	Cover	couvercle	Deckel	tampa	tapa
7	12566021	1	Pedestal	socle	auflage	pedestal	base
8	17C000820	4	Bolt	boulon	Bolzen	parafuso	bulón
9	27E000008	4	Washer	rondelle	Scheibe	arruela	arandela
10	12565997	1	Cover	couvercle	Deckel	tampa	tapa
11	2542913	1	Support	support	Abstützung	suporte	soporte
12	17C000616	6	Bolt	boulon	Bolzen	parafuso	bulón
13	27E000006	6	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
14	2551662	1	Cover	couvercle	Deckel	tampa	tapa
15	17C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
16	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
17	17C000816	2	Bolt	boulon	Bolzen	parafuso	bulón
18	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
19	12566023	1	Base	base	Untergestell	base	base
20	12566017	1	Console	console	Konsole	consolo	consola
21	12566014	1	Cover	couvercle	Deckel	tampa	tapa
22	17C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
23	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
24	59D000012	2	Nut	écrou	Mutter	porca	tuerca
25	27E000012	2	Washer	rondelle	Scheibe	arruela	arandela
26	2554579	6	Washer	rondelle	Scheibe	arruela	arandela
27	2555497	6	Mount	support	Befestigung	apoio	montura
28	2551478	6	Spacer	entretoise	Distanzteil	espaçador	espaciador
29	17C001264	4	Bolt	boulon	Bolzen	parafuso	bulón
30	17C001288	2	Bolt	boulon	Bolzen	parafuso	bulón
31	2552560	1	Inst panel	tableau de bord	Instrumentenbrett	painel de instrumentos	panel instrumentos
32	○---------	1	Cntrl center LH	centre contrôle CG	Steuerung Zentrum L	centro controle LE	centro control LI
33	○---------	1	Cntrl center RH	centre contrôle CE	Steuerung Zentrum R	centro controle LD	centro control LD
34	25E000013	8	Washer	rondelle	Scheibe	arruela	arandela
35	73G000424	4	Screw	vis	Schraube	parafuso	tornillo
36	73G000414	4	Bolt	boulon	Bolzen	parafuso	bulón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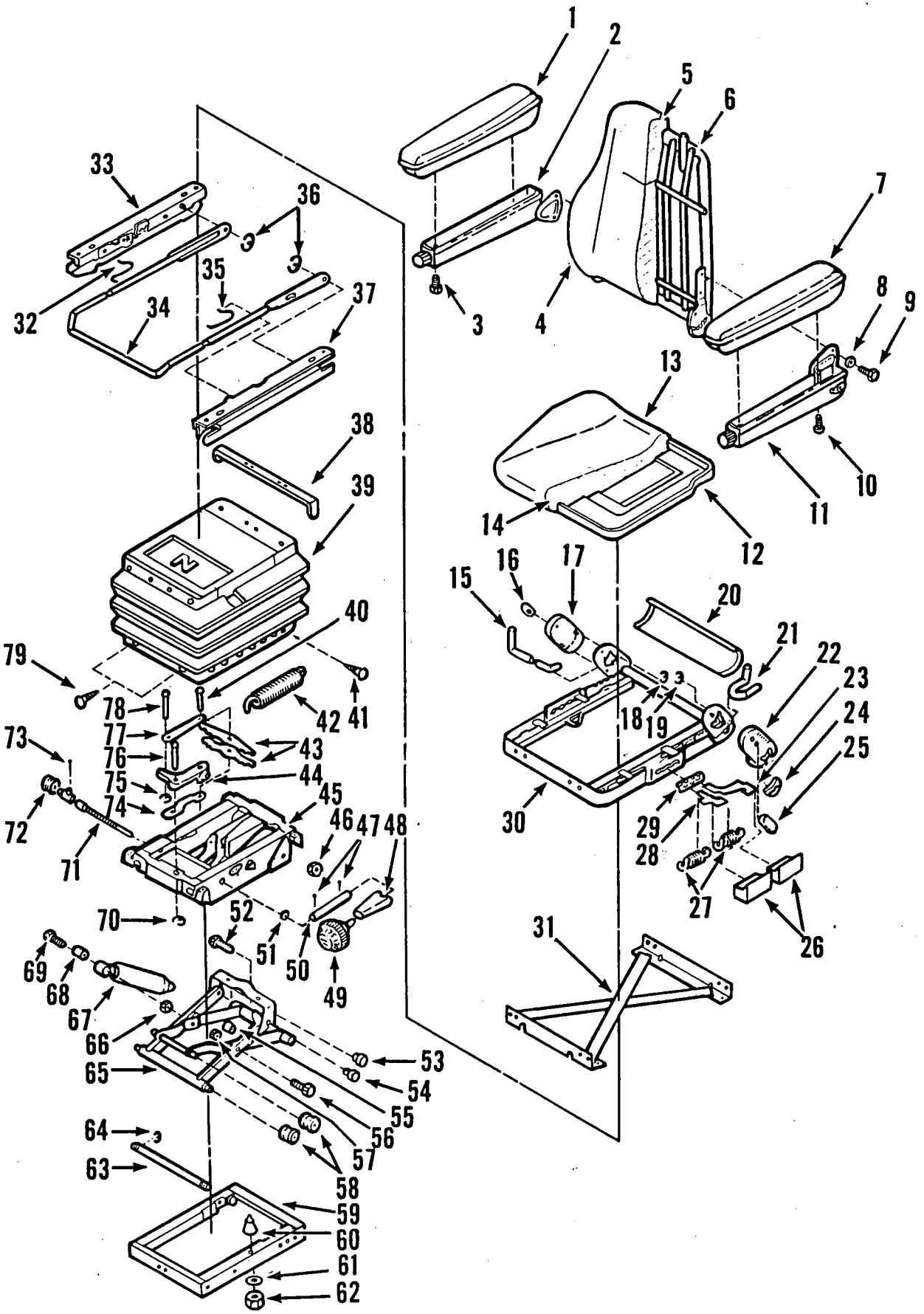
FLOORMATS & SOUND BARRIERS
NATTE & PANNEAU INSONORTSATION
TEPPICH & GERAUSCHDAMPFUNGSBLECH
ʿAPETE & PAINEL INSONORIZADO
.LFOMBRA & PANEL INSONORIZADO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**12565175**	1	Floormat	tapis	Bodenmatte	capacho assoalho	colchoneta del piso
2	**2555638**	1	Boot	capuchon	Kappe	capuz	capuchón
3	**2555181**	1	Seal	joint étanchéité	Dichtung	vedador	sello
4	**2554219**	1	Panel	panneau	Tafel	painel	panel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COCKPIT - SEAT ASSEMBLY
CABINE - SIÈGE
FÇHRERRAUM - SITZEINBAU
CABINA - CONJ ASIENTO
CABINA - CONJ ASSENTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1,8]2560070	1	Seat assy	siège ens	Sitz vollst	assento conj	asiento conj
B	[2]12967166	1	Backrest assy	dossier siège ens	Rücklehne vollst	encosto conjunto	respaldar conjunto
C	[3]12967167	1	Pan seat assy	plaque de siège ens	Sitzschale vollst	chapa assento conj	plancha asiento conj
D	[4]2560876	1	Arm rest assy LH	accoudoir ens CG	Armlehne vollst L	apio do braco conj LE	apoyabrazos conj LI
E	[5]2560877	1	Arm rest assy RH	accoudoir ens CD	Armlehne vollst R	apio do braco conj LD	apoyabrazos conj LD
F	[6,9]12967168	1	Suspension assy	suspension ens	Federung vollst	suspensão conj	suspensión conj
G	[7]12967540	1	Slide assy	coulisse ens	Gleitschiene vollst	corrediça conj	corredera conj
1	12967169	1	Arm rest RH	accoudoir CG	Armlehne R	apio do braco LD	apoyabrazos LD
2	12967170	1	Arm rest shell RH	accoudoir boitier CD	Armlehne Gehäuse R	apio braco carcaça LD	apoyabrzs carcasa LD
3	12967171	2	Bolt	boulon	Bolzen	parafuso	bulón
4	12967172	1	Upholstery	revétements	Polster	coberturu	recubrimiento
5	12967173	1	Foam	ecume/mousse	Schaum	espuma	espumadora
6	12967174	1	Backrest	dossier siège	Rücklehne	encosto	respaldar
7	12967175	1	Arm rest LH	accoudoir CG	Armlehne L	apio do braco LE	apoyabrazos LI
8	12967176	4	Washer	rondelle	Scheibe	arruela	arandela
9	12967177	4	Bolt	boulon	Bolzen	parafuso	bulón
10	12967171	2	Bolt	boulon	Bolzen	parafuso	bulón
11	12967179	1	Arm rest shell LH	accoudoir boitier CG	Armlehne Gehäuse L	apio braco carcaça LE	apoyabrzs carcasa LI
12	12967180	1	Pan seat	plaque de siège	Sitzschale	chapa assento	plancha asiento
13	12967181	1	Upholstery	revétements	Polster	coberturu	recubrimiento
14	12967182	1	Foam	ecume/mousse	Schaum	espuma	espumadora
15	12967183	1	Torsion bar	barre de tension	Torsionstange	barra de torção	barra torsional
16	12967184	1	Cap	chapeau	Kappe	tampa	tapa
17	12967185	1	Cover RH	couvercle D	Deckel R	tampa LD	cubierta LD
18	12967186	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
19	12967187	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
20	12967188	1	Cover	couvercle	Deckel	tampa	tapa
21	12967189	1	Spring	ressort	Feder	mola	resorte
22	12967190	1	Cover LH	couvercle G	Deckel R	capa LE	cubierta LI
23	12967191	1	Lever	levier	Hebel	alavanca	palanca
24	12967192	1	Handle	manette	Handgriff	punho	manija
25	12967184	1	Cap	chapeau	Kappe	tampa	tapa

[1] Inc. 1➡79. □831A301CAC➡831A354CAC

[2] Inc. 4➡6

[3] Inc. 12➡14

[4] Inc. 7, 10, 11

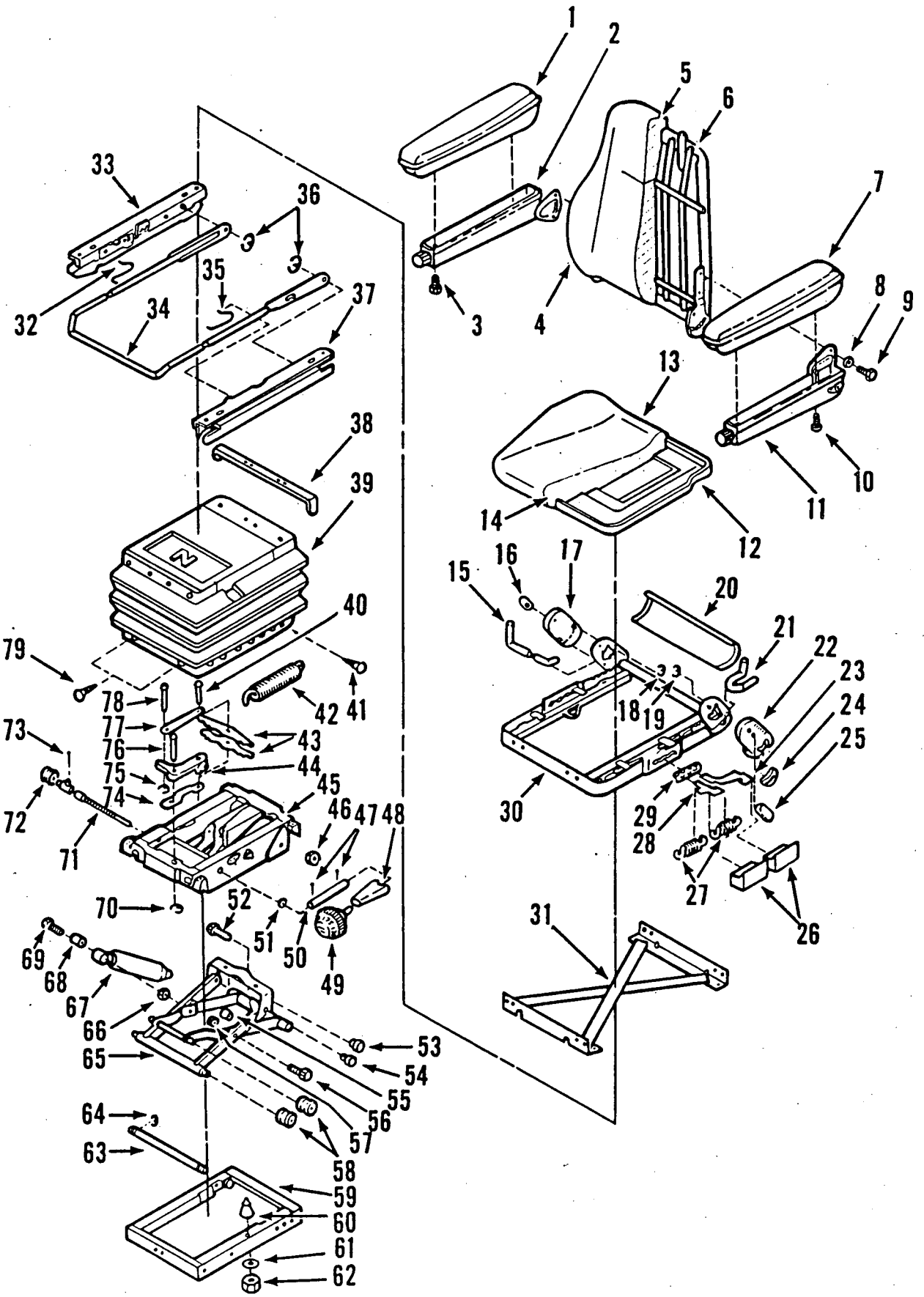
[5] Inc. 1➡3

[6] Inc. 40, 42➡78

[7] Inc 32➡37

[8] Use no. 12574006 for complete replacement. □831A355&➡
[8] Utiliser no. 12574006 pour un remplacement complet. □831A355&➡
[8] Nr. 12574006 verwenden, um einen kompletten Austausch zu bekommen. □831A355&➡
[8] Usar no. 12574006 para uma substituçaão completa. □831A355&➡
[8] Utilizar no. 12574006 para un reemplazo completo. □831A355&➡

[9] Use no. 12968880 for complete replacement.
[9] Utiliser no. 12968880 pour un remplacement complet.
[9] Nr. 12968880 verwenden, um einen kompletten Austausch zu bekommen
[9] Usar no. 12968880 para uma substituçaão completa.
[9] Utilizar no. 12968880 para un reemplazo completo.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COCKPIT - SEAT ASSEMBLY
CABINE - SIÈGE
FÇHRERRAUM - SITZEINBAU
CABINA - CONJ ASIENTO
CABINA - CONJ ASSENTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
26	12967194	2	Handle	manette	Handgriff	punho	manija
27	12967195	2	Spring	ressort	Feder	mola	resorte
27A	†965270	1	Spring	ressort	Feder	mola	resorte
27B	†12967230	1	Spring	ressort	Feder	mola	resorte
28	12967196	1	Lever	levier	Hebel	alavanca	palanca
29	12967197	1	Bracket	support	Winkel	grampo	grampa
30	12967198	1	Frame	châssis	Fahrgestell	chassi	bastidor
31	12967199	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
32	12967200	1	Spring RH	ressort CD	Feder R	mola LD	resorte LD
33	12967201	1	Slide RH	coulisse CD	Gleitschiene R	corrediça LD	corredera LD
34	12967202	1	Handle	manette	Handgriff	punho	manija
35	12967203	1	Spring LH	ressort CG	Feder L	mola LE	resorte LI
36	9JM00080	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
37	12967204	1	Slide LH	coulisse CG	Gleitschiene L	corrediça LE	corredera LI
38	12967205	1	Bar	barre	Stange	barra	barra
39	12967206	1	Boot	capuchon	Kappe	capuz	capuchón
40	12967207	1	Pin	goupille	Stift	pino	pasador
41	12705154	2	Button	bouton	Knopf	botão	botón
42	12967208	2	Spring	ressort	Feder	mola	resorte
43	12967209	2	Safety link	chaînon securité	Sicherheitsverbindg	elo de segurança	eslabon de seguridad
44	12967210	1	Guide	guide	Führungsstück	guia	guía
45	§---------	1	Frame	châssis	Fahrgestell	chassi	bastidor
46	12967211	2	Nut	écrou	Mutter	porca	tuerca
47	1JM003014	2	Dowel pin	goujon	Zylinderstift	espiga	espiga
48	12967212	1	Cap	chapeau	Kappe	tampa	tapa
49	12967213	1	Knob	bouton	Knopf	manípula	botón
50	12705172	1	Cover	couvercle	Deckel	tampa	tapa
51	12705168	1	Bushing	chemise	Buchse	bucha	buje
52	12967214	2	Bolt	boulon	Bolzen	parafuso	bulón
53	12967215	2	Bushing	chemise	Buchse	bucha	buje
54	12967216	2	Bushing	chemise	Buchse	bucha	buje
55	12967215	2	Bushing	chemise	Buchse	bucha	buje

[1] Inc. 1➡79. □831A301CAC➡831A354CAC

[2] Inc. 4➡6

[3] Inc. 12➡14

Inc. 7, 10, 11

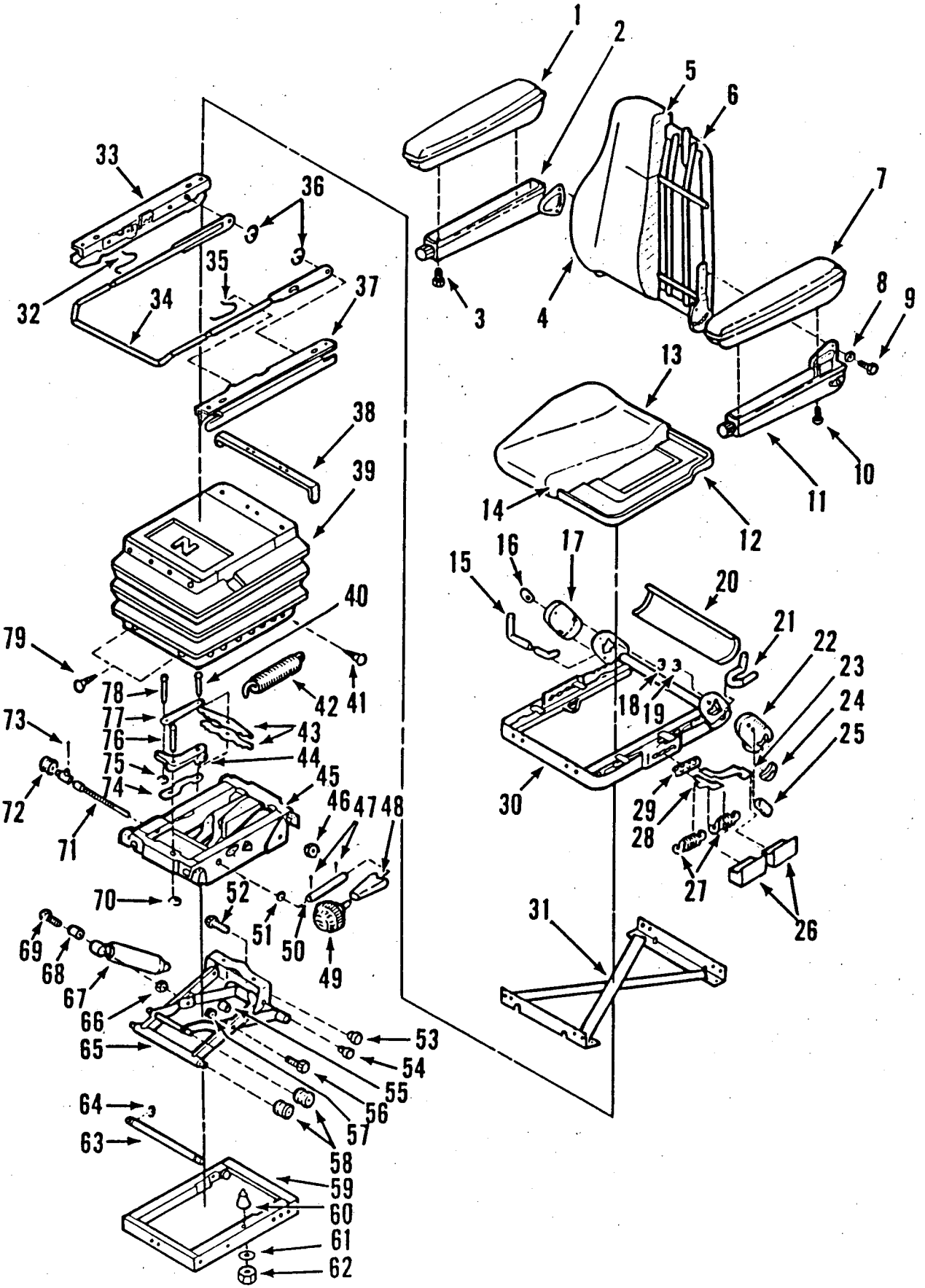
[4] Inc. 1➡3

[6] Inc. 40, 42➡78

[7] Inc 32➡37

[5] Use no. 12574006 for complete replacement. □831A355&➡
Utiliser no. 12574006 pour un remplacement complet. □831A355&➡
Nr. 12574006 verwenden, um einen kompletten Austausch zu bekommen. □831A355&➡
[4] Usar no. 12574006 para uma substituçaão completa. □831A355&➡
[8] Utilizar no. 12574006 para un reemplazo completo. □831A355&➡

[9] Use no. 12968880 for complete replacement.
[9] Utiliser no. 12968880 pour un remplacement complet.
[9] Nr. 12968880 verwenden, um einen kompletten Austausch zu bekommen
[9] Usar no. 12968880 para uma substituçaão completa.
[9] Utilizar no. 12968880 para un reemplazo completo.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COCKPIT - SEAT ASSEMBLY
CABINE - SIÈGE
FÇHRERRAUM - SITZEINBAU
CABINA - CONJ ASIENTO
CABINA - CONJ ASSENTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
56	12967214	2	Bolt	boulon	Bolzen	parafuso	bulón
57	12967211	2	Nut	écrou	Mutter	porca	tuerca
58	12967217	4	Roller	galet	Rolle	rolete	rodillo
59	§---------	1	Frame	châssis	Fahrgestell	chassi	bastidor
60	965281	2	Bumper	butoir	Stossfnger	batente	tope
61	12967176	2	Washer	rondelle	Scheibe	arruela	arandela
62	12967219	2	Nut	écrou	Mutter	porca	tuerca
63	12967220	1	Axle	essieu	Achse	eixo	eje
64	12705160	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
65	§----------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
66	12967222	2	Nut	écrou	Mutter	porca	tuerca
67	12967262	1	Shock absorber	ens amortisseur	Stossdämpfer vollst	conj amortedor choq	conj amortiguador
68	12967223	2	Bushing	chemise	Buchse	bucha	buje
69	12967221	2	Bolt	boulon	Bolzen	parafuso	bulón
70	12967224	1	Lock ring	anneau blocage	Klemmring	anel trava	anillo seguridad
71	12967225	1	Spindle	fusée	Spindel	haste	eje
72	12705174	1	Bearing	palier	Lager	mancal	cojinete
73	12967227	1	Pin	goupille	Stift	pino	pasador
74	12705171	1	Lever	levier	Hebel	alavanca	palanca
75	12967224	2	Lock ring	anneau blocage	Klemmring	anel trava	anillo seguridad
76	§---------	1	Pin	goupille	Stift	pino	pasador
77	12705170	1	Lever	levier	Hebel	alavanca	palanca
78	12967207	1	Pin	goupille	Stift	pino	pasador
79	12967229	4	Button	bouton	Knopf	botão	botón
80	†2520319	1	Seat belt	courroie du siège	Sicherheitsgurt	cinto de segurança	cint seguridad
80A	†17C000852	2	Bolt	boulon	Bolzen	parafuso	bulón
80B	†27E000008	2	Washer	rondelle	Scheibe	arruela	arandela

[1] Inc. 1➡79. □831A301CAC➡831A354CAC

[2] Inc. 4➡6

[3] Inc. 12➡14

[4] Inc. 7, 10, 11

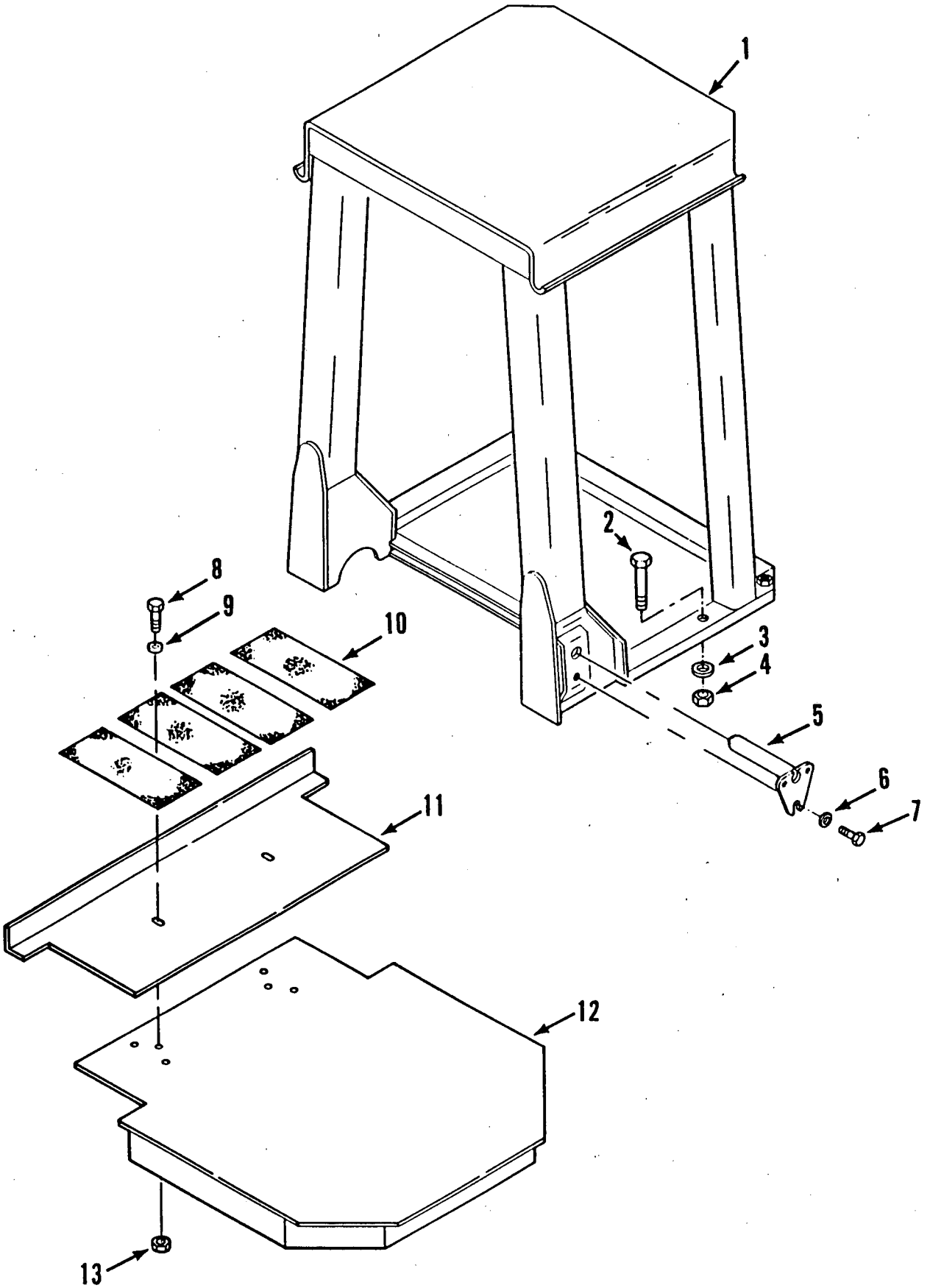
[5] Inc. 1➡3

[6] Inc. 40, 42➡78

[7] Inc 32➡37

[8] Use no. 12574006 for complete replacement. □831A355&➡
[8] Utiliser no. 12574006 pour un remplacement complet. □831A355&➡
[8] Nr. 12574006 verwenden, um einen kompletten Austausch zu bekommen. □831A355&➡
[8] Usar no. 12574006 para uma substituçaão completa. □831A355&➡
[8] Utilizar no. 12574006 para un reemplazo completo. □831A355&➡

[9] Use no. 12968880 for complete replacement.
[9] Utiliser no. 12968880 pour un remplacement complet.
[9] Nr. 12968880 verwenden, um einen kompletten Austausch zu bekommen
[9] Usar no. 12968880 para uma substituçaão completa.
[9] Utilizar no. 12968880 para un reemplazo completo.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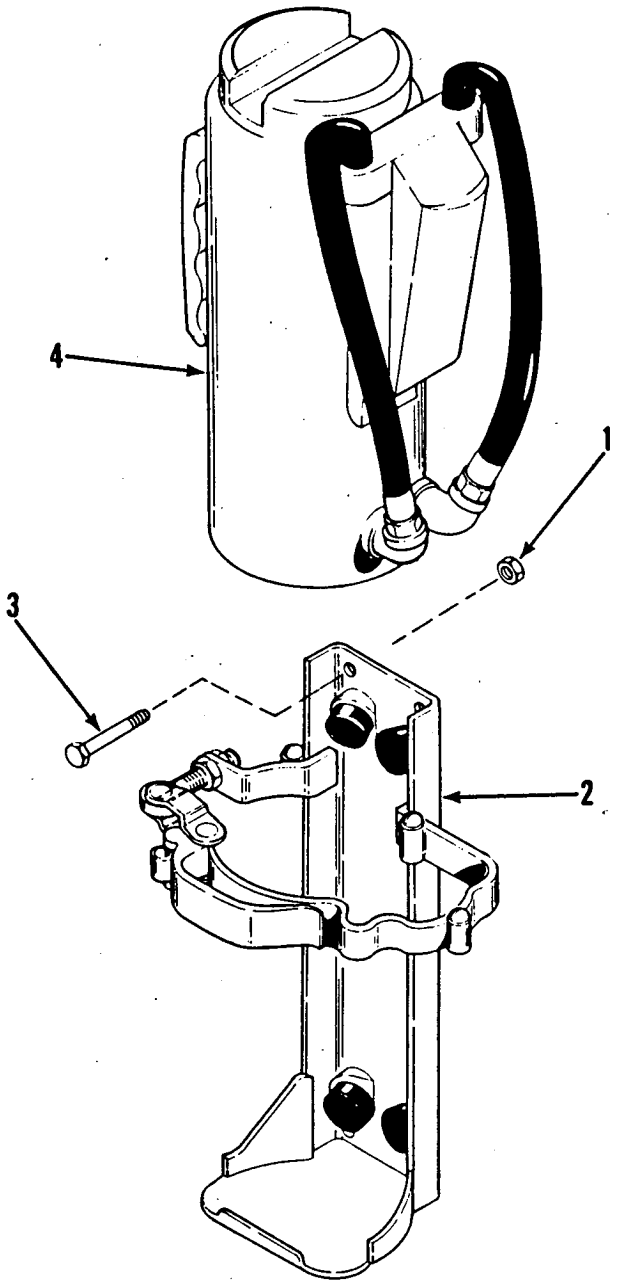
ROLL-OVER PROTECTIVE STRUCTURE ROPS ⊠
TOIT DE PROTECTION ET SÉCURITÉ ROPS ⊠
UBERROLLSCHUTZ ROPS ⊠
ESTRUTURA PROTETORA CONTRA TOMBAMENTOS ROPS ⊠
ESTRUCTURA PROTECTORA CONTRA VUELCOS ROPS ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**12565985**	1	ROPS	ROPS	ROPS	ROPS	ROPS
2	**13804695**	4	Screw	vis	Schraube	parafuso	tornillo
3	**27E000016**	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
4	**59D000016**	2	Nut	écrou	Mutter	porca	tuerca
5	**2562073**	2	Pin	goupille	Stift	pino	pasador
6	**27E000008**	2	Washer	rondelle	Scheibe	arruela	arandela
7	**13801845**	2	Screw	vis	Schraube	parafuso	tornillo
8	**13801809**	2	Screw	vis	Schraube	parafuso	tornillo
9	**13806869**	4	Washer	rondelle	Scheibe	arruela	arandela
10	**1531606**	4	Non skid	antiderapant	Nichttrutsch	não-decapar	sin deslizar
11	**12565666**	1	Cover	couvercle	Deckel	tampa	tapa
12	O---------	1	Cockpit	poste	Fahrerstand	posto operador	puesto operador
13	**13806824**	2	Nut	écrou	Mutter	porca	tuerca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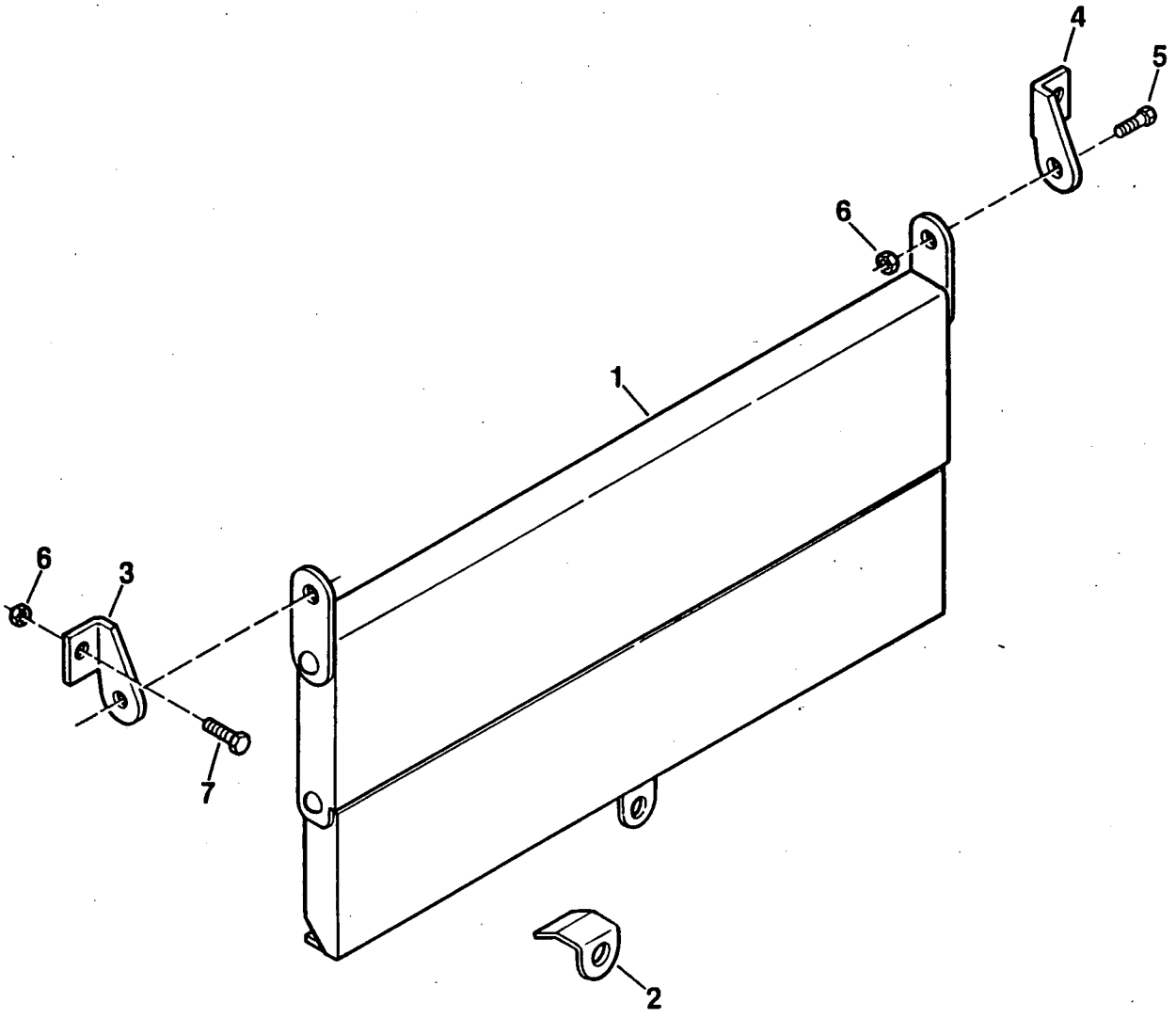
FIRE EXTINGUISHER ⊠
EXTINCTEUR À INCENDIE ⊠
FEUERLÖSCHER ⊠
EXTINTOR DE INCÊNDIO ⊠
EXTINTOR DE FUEGO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2557074	1	Fire ext kit	jeu extincteur à feu	Feuerlöschersatz	conj extintor incêndio	conj extintor de feugo
1	59D000004	4	Nut	écrou	Mutter	porca	tuerca
1A	†27E000004	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
2	1541076	1	Bracket	support	Winkel	grampo	grampa
3	17C000424	2	Bolt	boulon	Bolzen	parafuso	bulón
3A	†18C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
4	[2]1541075	1	Fire extinguisher	extinct à incendie	Feuerlöscher	extintor incêndio	extintor de fuego

[1] Inc. 1➡4

[2] 10 lbs (4,5 kg)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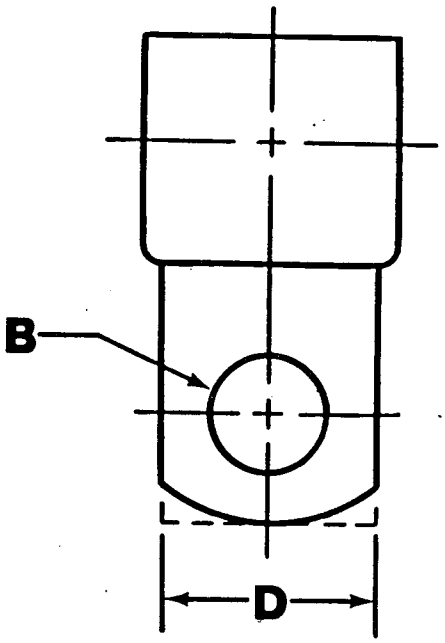
INSTRUMENT PANEL COVER KIT ⊠
TABLEAU DE BORD JEU DE COUVERCLE ⊠
INSTRUMENTENBRETT DECKELSATZ ⊠
PAINEL DE INSTRUMENTOS JÔGO TAMPA ⊠
PANEL DE INSTRUMENTOS JUEGO TAPA ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2559836	1	Kit	jeu	Satz	jogo	juego
1	2559794	2	Cover	couvercle	Deckel	tampa	tapa
2	2559788	2	Bracket	support	Winkel	grampo	grampa
3	2559790	2	Bracket	support	Winkel	grampo	grampa
4	2559789	2	Bracket	support	Winkel	grampo	grampa
5	25G000416	4	Bolt	boulon	Bolzen	parafuso	bulón
6	59D000004	8	Nut	écrou	Mutter	porca	tuerca
7	25G000412	4	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc. 1➡7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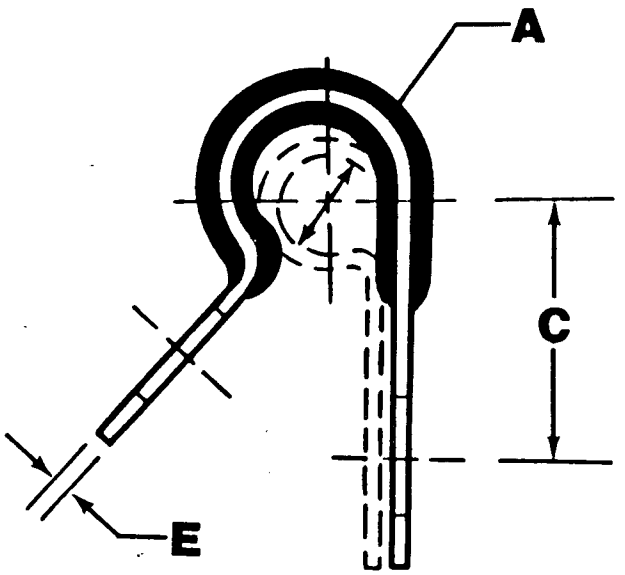
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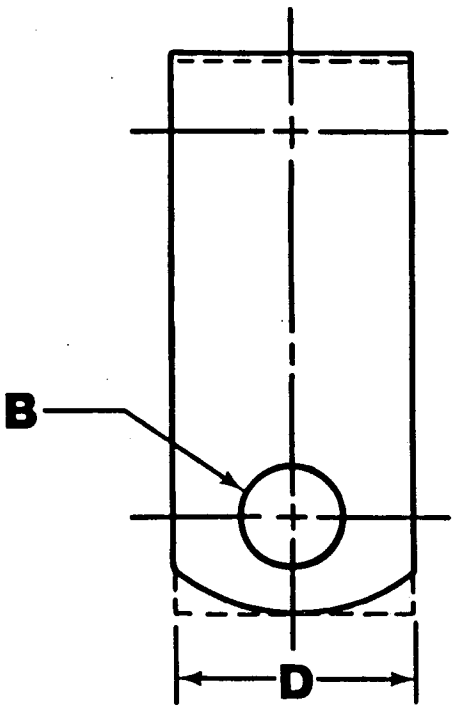
CLIPS - WIRING, PIPE & HOSE
ATTACHES - CÂBLAGE, TUYAU & DURITÉS
SCHELLEN - DRAÄHTE, ROHRE & SCHLAUCHE
BRAÇADEIRAS - CABO ELÉCTRICO, TUBO & MANGUEIRA
ABRAZADERAS - CABLAJE ELÉCTRICO, TUBO & MANGUERA

The following types of clips are used in connection with the various wiring, fuel, air & hydraulic piping systems employed in this unit. When replacing clips identification can be made by checking type and physical dimensions listed to obtain part number.
Les différentes sortes de pinces ci-dessous sont choisies selon les différents systèmes employés pour les circuits de câblage, de carburant, d'air et hydrauliques. En cas de remplacement d'une pince, on péut obtenir le numéro de piece en detérminant d'abord le type et en comparant ensuite les dimensions avec celles indiquees cidessous.
Die folgenden Klampensorten werden im Zusammenhang mit den verschiedenen Draht-, Kraftstoff-, Luft- und hydraulischen Lietungssystemen, die in dieser Einheit verwendet werden, benützt. Beim Ersetzen der Klampen können sie nach angeführten Sorten und Grössen unterschieden werden um die Teilenummer zu erhalten.
Os seguintes tipos de braçaderiras são usadas na conexão dos tubos de combustivel e do sistema hidráulico empregados nesta unidade. Sendo necearrio a troca das braçadeiras, sua identificação pode ser obtida verificado-se o tipo e a dimenão abaixo relacionadas, referente ao numero de peça.
Los tipos siguientes de abraxaderas se utilizan en los diversos sistemas de tubos de cables, de combusible, neumáticos e hidráulicos que se usan con la unidad. Cuando sea necesario reemplazar una abrazadera se puede indentificar el número de pieza venficando el tipo y las dimensiones que aparecen en la lista.

Insulated Clip
Pince isolée
solierte Schelle
Braçadeira isolada
Abrazadera aislada

		A		B		C		D		E	
No.	Part No.	In.	mm	In.	mm	In.	mm	In.	mm	In.	mm
1	30H-12	3/16	20,6	13/32	10,4	5/8	15,9	3/4	19,1	.032	0,8
2	30H-14	1/4	6,3	9/32	7,1	17/32	13,5	1/2	12,7	.032	0,8
3	30H15	1/4	6,3	11/32	8,7	19/32	15,1	5/8	15,9	.032	0,8
4	30H-16	1/4	6,3	13/32	10,4	21/32	16,7	3/4	19,1	.032	0,8
5	30H-18	9/32	7,1	9/32	7,1	9/16	14,3	1/2	12,7	.032	0,8
6	30H-20	5/16	7,9	13/32	10,4	11/16	17,4	3/4	19,1	.032	0,8
7	30H-23	3/8	9,5	13/32	10,4	23/32	18,3	3/4	19,1	.032	0,8
8	30H-24	3/8	9,5	15/32	11,9	25/32	19,8	7/8	22,2	.032	0,8
9	30H-27	7/16	11,2	13/32	10,4	3/4	19,1	3/4	19,1	.048	1,2
10	30H-31	1/2	12,7	13/32	10,4	25/32	19,8	3/4	19,1	.048	1,2
11	30H-32	1/2	12,7	15/32	11,9	27/32	21,4	7/8	22,2	.048	1,2
12	30H-33	9/32	7,1	9/32	7,1	11/16	17,4	1/2	12,7	.048	1,2
13	30H-35	9/16	14,3	13/32	10,4	13/16	20,6	3/4	19,1	.048	1,2
14	30H-38	5/8	15,9	13/32	10,4	27/32	21,4	3/4	19,1	.048	1,2
15	30H39	5/8	15,9	15/32	11,9	29/32	23,1	7/8	22,2	.048	1,2
16	30H40	5/8	15,9	17/32	13,5	31/32	24,6	1	25,4	.048	1,2
17	30H-41	11/16	17,4	11/32	8,6	13/16	20,6	5/8	15,9	.048	1,2
18	30H-42	11/16	17,4	13/32	10,4	7/8	22,2	3/4	19,1	.048	1,2
19	30H44	11/16	17,4	17/32	13,5	1	25,4	1	25,4	.048	1,2
20	30H-46	13/16	20,6	13/32	10,4	15/16	23,8	3/4	19,1	.050	1,3
21	30H-50	15/16	23,8	13/32	10,4	1	25,4	3/4	19,1	.050	1,3
22	30H-51	15/16	23,8	15/32	11,9	1-1/16	17,4	7/8	22,2	.048	1,2
23	30H-52	15/16	23,8	17/32	13,5	1-1/8	28,6	1	25,4	.048	1,2
24	30H-53	5/8	15,9	9/32	7,1	23/32	18,2	1/2	12,7	.048	1,2
25	30H60	1-7/16	36,5	11/32	8,7	1-1/4	31,8	3/4	19,1	.048	1,2
26	30H-62	3/8	7,9	17/32	13,5	27/32	21,4	1	25,4	.050	1,3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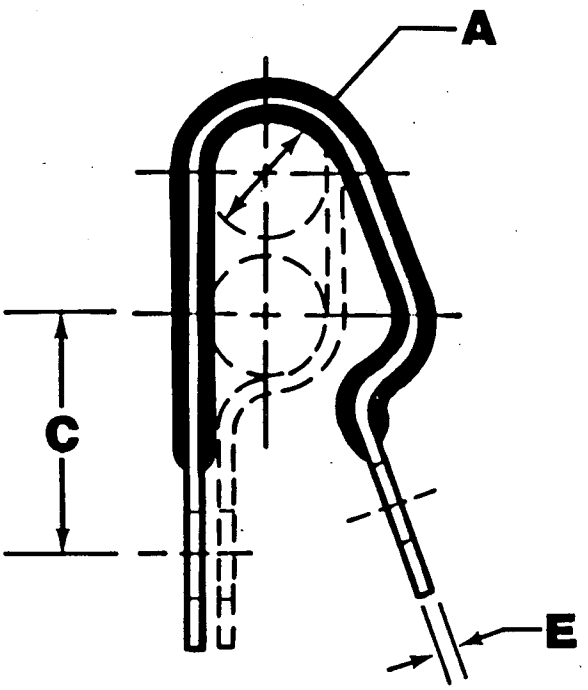
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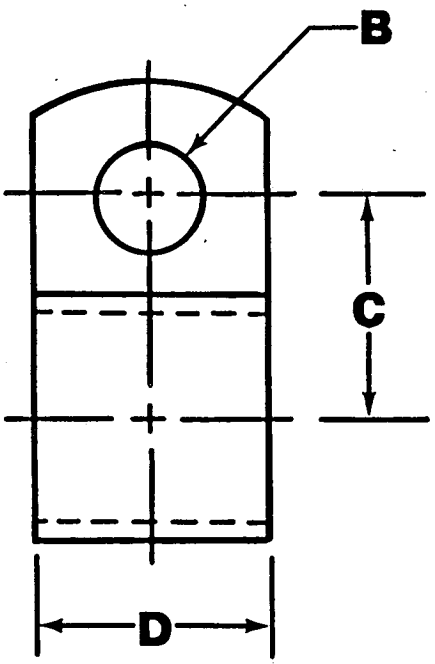
CLIPS - WIRING, PIPE & HOSE
ATTACHES - CÂBLAGE, TUYAU & DURITÉS
SCHELLEN - DRAÄHTE, ROHRE & SCHLAUCHE
BRAÇADEIRAS - CABO ELÉCTRICO, TUBO & MANGUEIRA
ABRAZADERAS - CABLAJE ELÉCTRICO, TUBO & MANGUERA

The following types of clips are used in connection with the various wiring, fuel, air & hydraulic piping systems employed in this unit. When replacing clips identification can be made by checking type and physical dimensions listed to obtain part number.
Les différentes sortes de pinces ci-dessous sont choisies selon les diffèents systèmes employés pour les circuits de câblage, de carburant, d'air et hydrauliques. En cas de remplacement d'une pince, on péut obtenir le numéro de piece en detérminant d'abord le type et en comparant ensuite les dimensions avec celles indiquees cidessous.
Die folgenden Klampensorten werden im Zusammenhang mit den verschiedenen Draht-, Kraftstoff-, Luft- und hydraulischen Lietungssystemen, die in dieser Einheit verwendet werden, benützt. Beim Ersetzen der Klampen können sie nach angeführten Sorten und Grössen unterschieden werden um die Teilenummer zu erhalten.
Os seguintes tipos de braçaderiras são usadas na conexão dos tubos de combustivel e do sistema hidráulico empregados nesta unidade. Sendo necearrio a troca das braçadeiras, sua identificação pode ser obtida verificado-se o tipo e a dimenão abaixo relacionadas, referente ao numero de peça.
Los tipos siguientes de abraxaderas se utilizan en los diversos sistemas de tubos de cables, de combusible, neumáticos e hidráulicos que se usan con la unidad. Cuando sea necesario reemplazar una abrazadera se puede indentificar el número de pieza venficando el tipo y las dimensiones que aparecen en la lista.

Insulated Double Clip
Pince isolé, double
Isolierte Doppelschelle
Braçadeira isolada, dobrada
Abrazadera aislada doble

		A		B		C		D		E	
No.	Part No.	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
1	31H8	3/16	4.8	13/32	10.3	5/8	15.9	3/4	19.1	.032	0.8
2	31H12	1/4	6.3	13/32	10.3	21/32	16.7	3/4	19.1	.032	0.8
3	31H27	1/2	12.7	13/32	10.3	25/32	18.2	3/4	19.1	.048	1.2
4	31H31	9/16	14.3	13/32	10.3	13/36	20.6	3/4	19.1	.048	1.2
5	31H34	5/8	15.9	13/32	10.3	25/32	21.4	3/4	19.1	.048	1.2
6	31H42	13/16	20.6	13/32	10.3	15/16	23.8	7/8	22.2	.060	1.5
7	31H44	13/16	20.6	17/32	13.5	1-1/16	27.0	1	25.4	.60	1.5
8	31H46	15/16	23.8	13/32	10.3	1	25.4	3/4	19.1	.060	1.5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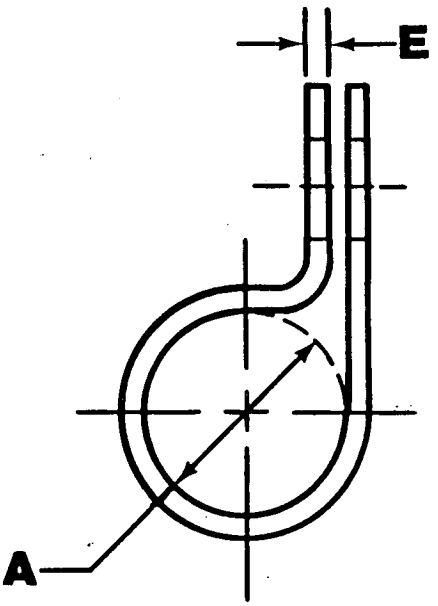
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CLIPS - WIRING, PIPE & HOSE
ATTACHES - CÂBLAGE, TUYAU & DURITÉS
SCHELLEN - DRAÄHTE, ROHRE & SCHLAUCHE
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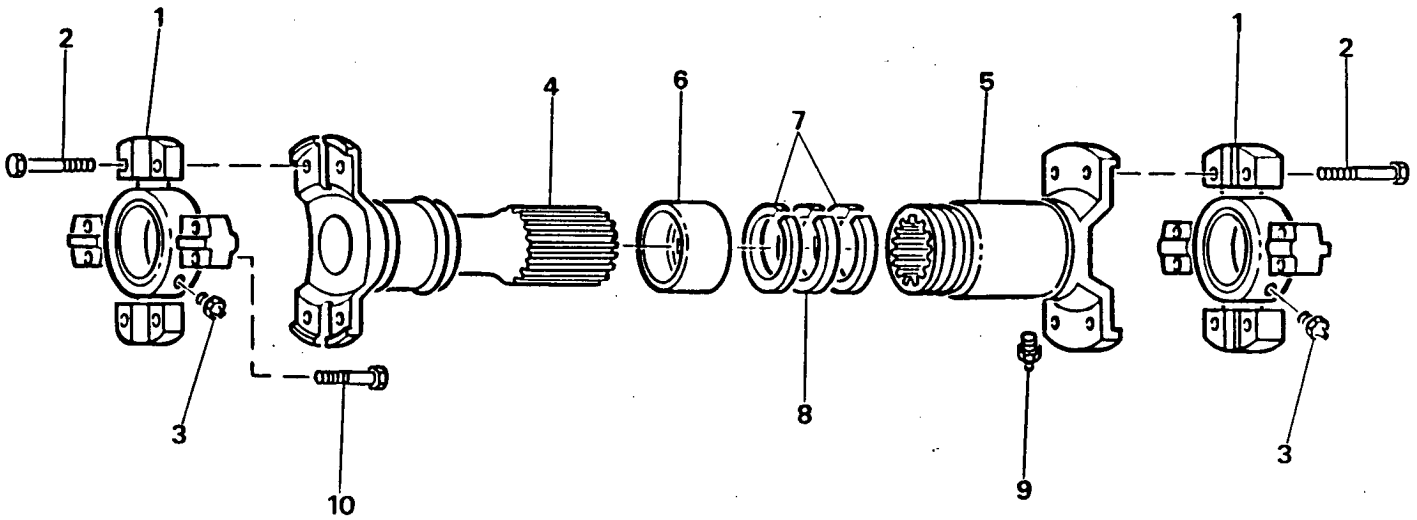
Closed Clip
Pince fermée
Geschlossene Klammer
Braçadeira fechada
Abrazadera cerrada

		A		B		C		D		E	
No.	Part No.	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
1	6H20	1	25,4	1-3/16	30,2	13/32	10,3	7/8	22,2	.060	1,5
2	6H23	1-3/4	44,5	1-5/8	41,3	13/32	10,3	1	25,4	.060	1,5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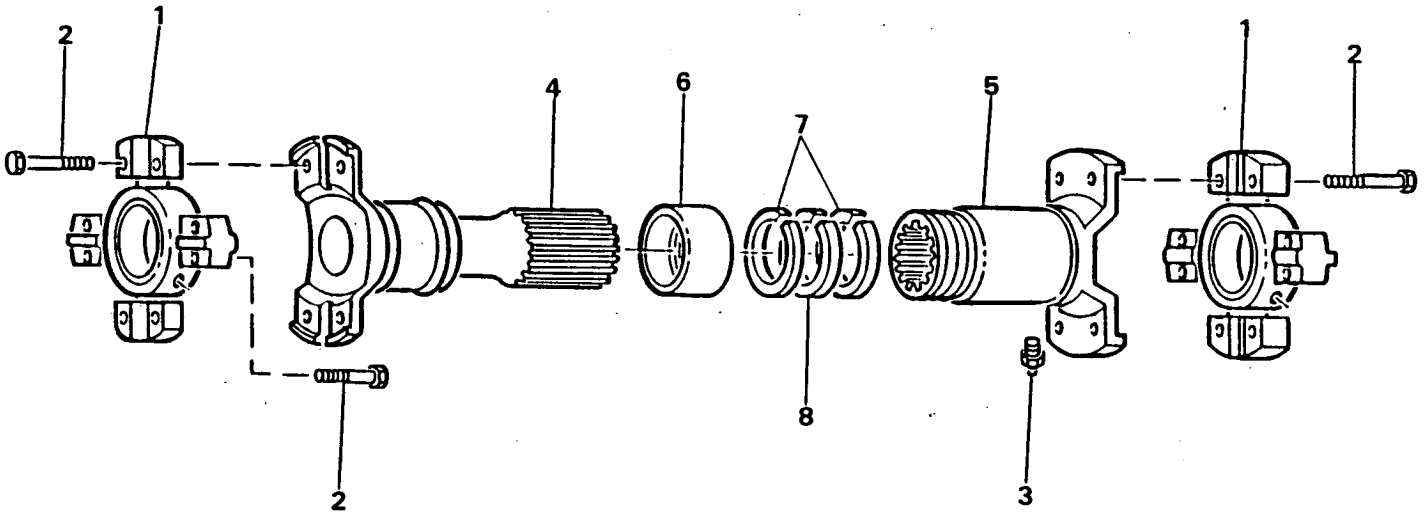
DRIVE SHAFT ASSEMBLY - TRANSMISSION / CONVERTER
ARBRE MOTEUR ENS - TRANSMISSION / CONVERTISSEUR
GELENKWELLE VOLLST - GETRIEBE / DREHMOMENTWANDLER
EIXO PROPULSOR CONJ - TRANSMISSÃN / CONVERSOR
ÁRBOL IMPULSOR - TRANSMISIÓN / CONVERTIDOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12536363	1	Drive shaft assy	arbre moteur ens	Gelenkwelle voll	eixo propulsor cnj	árbol impulsor cnj
B	[2]12968673	1	Cap assy	ass du couvercle	Kappeneinheit	conj da tampa	dispositivo de tapa
1	5290945	2	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj
2	18C000628	8	Bolt	boulon	Bolzen	parafuso	bulón
3	10H000035	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
4	1992058	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
5	[3]1991313	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corredião	cj acople telescop
6	§ ---------	1	Cap	chapeau	Kappe	tampa	tapa
7	§ ---------	2	Washer	rondelle	Scheibe	arruela	arandela
8	§ ---------	1	Seal	joint étanchéité	Dichtung	vedador	sello
9	10H000025	1	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
10	18C000628	8	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc. 1➡9

[2] Inc. 6, 7, 8

[3] Inc. 6➡9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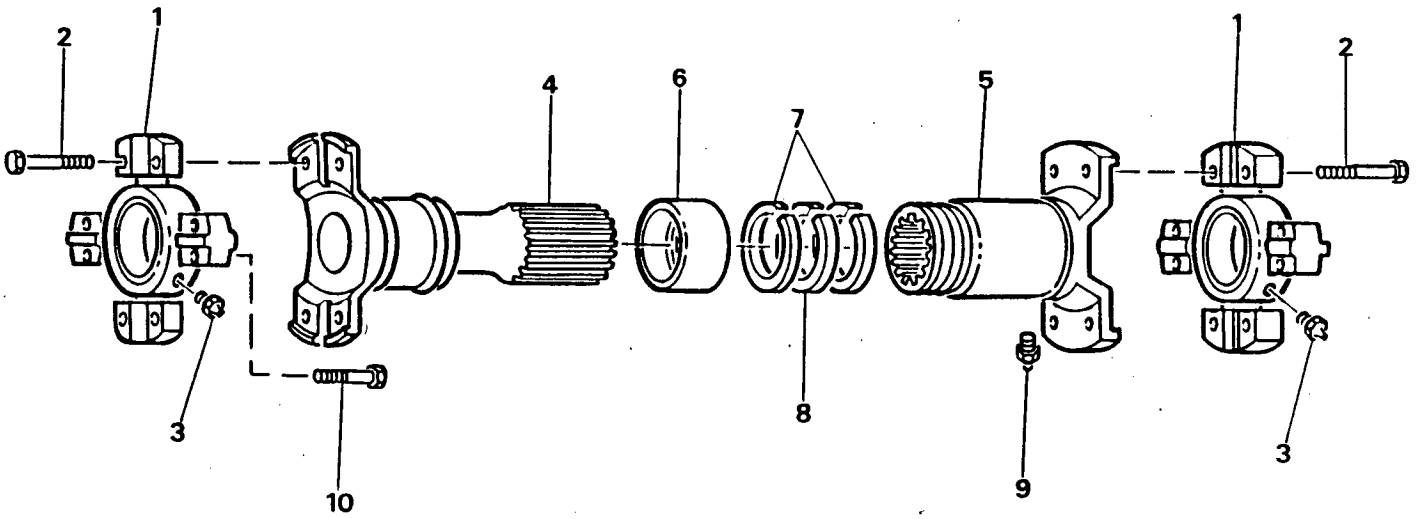
DRIVE SHAFT ASSEMBLY - TRANSMISSION / CONVERTER
ARBRE MOTEUR ENS - TRANSMISSION / CONVERTISSEUR
GELENKWELLE VOLLST - GETRIEBE / DREHMOMENTWANDLER
EIXO PROPULSOR CONJ - TRANSMISSÃN / CONVERSOR
ÁRBOL IMPULSOR - TRANSMISIÓN / CONVERTIDOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12571986	1	Drive shaft assy	arbre moteur ens	Gelenkwelle voll	eixo propulsor cnj	árbol impulsor cnj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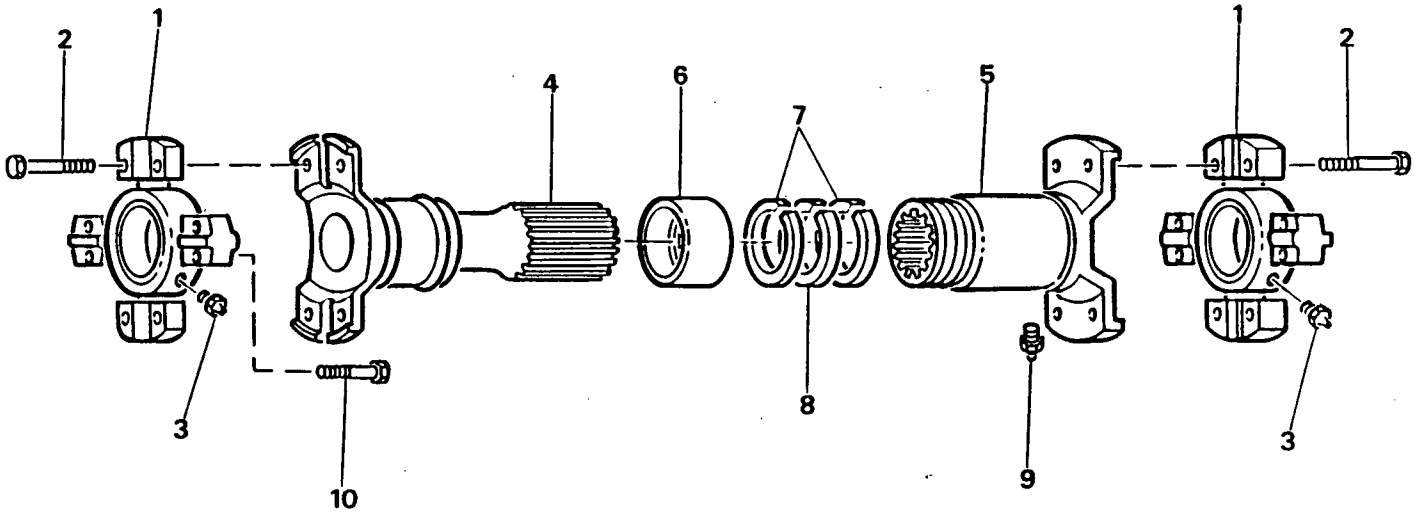
DRIVE SHAFT ASSEMBLY - TRANSMISSION / REAR AXLE
ENSEMBLE ARBRE MOTEUR - TRANSMISSION / ESSIEU ARRIÈRE
GELENKWELLE VOLLST - GETRIEBE / HINTERACHSE
CONJUNTO DO EIXO PROPULSOR - TRANSMISSÃO / EIXO TRASEIRO
CONJUNTO DE ÁRBOL IMPULSOR - TRANSMISIÓO / EJE TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2523855	1	Drive shaft assy	arbre moteur ens	Gelenkwelle voll	eixo propulsor cnj	árbol impulsor cnj
B	[2]---------	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	942735	2	Spider assy	ens croisillon	Kreuzgelenk vollst	conj cruzeta	conj cruceta
2	18C000832	8	Bolt	boulon	Bolzen	parafuso	bulón
3	944688	2	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
4	962468	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
5	[3]999476	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corrediào	cj acople telescop
6	§---------	1	Cap	chapeau	Kappe	tampa	tapa
7	§---------	2	Washer	rondelle	Scheibe	arruela	arandela
8	§---------	1	Seal	joint étanchéité	Dichtung	vedador	sello
9	10H000035	1	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
10	18C000828	8	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc. 1➟9

[2] Inc. 6, 7, 8

[3] Inc. 6➟9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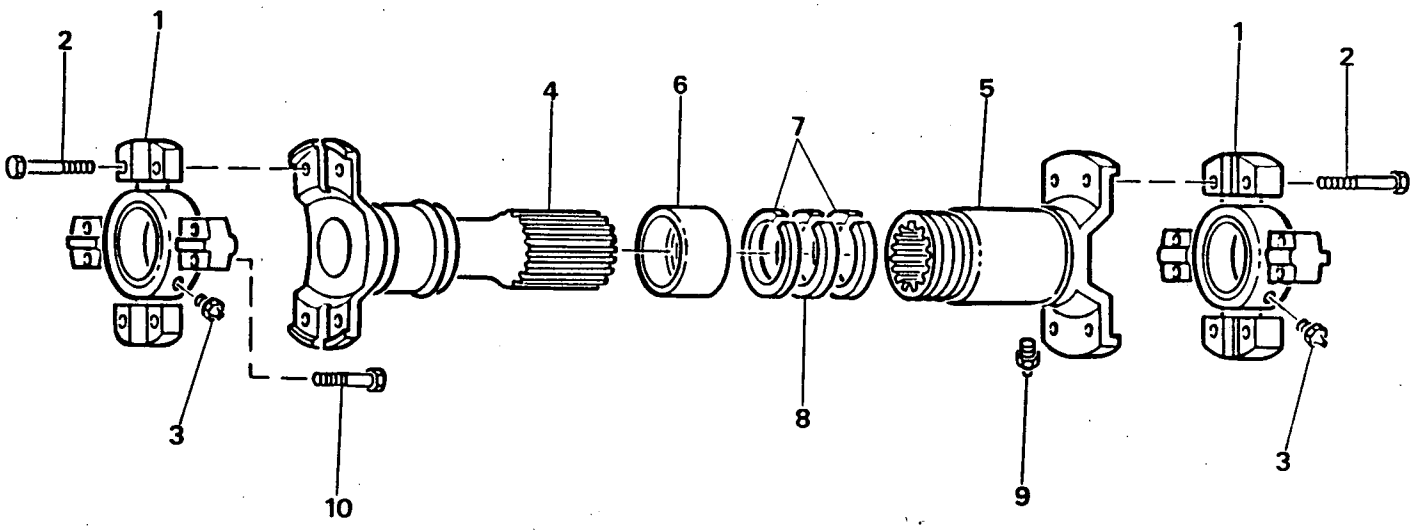
DRIVE SHAFT ASSEMBLY - TRANSMISSION / MID-MOUNT BEARING
ARBRE MOTEUR ENS - TRANSMISSION / PALIER INTERMÉDIARE
GELENKWELLE VOLLST - GETRIEBE / MITTELLAGER
EIXO PROPULSOR CONJ - TRANSMISSÃO / MANCAL CENTRAL
ÁRBOL IMPULSOR - TRANSMISIÓN / COJINETE CENTRAL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	**2522838**	1	Drive shaft assy	arbre moteur ens	Gelenkwelle voll	eixo propulsor cnj	árbol impulsor cnj
B	---------	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	**942735**	2	Spider assy	ens croisillon	Kreuzgelenk vollst	conj cruzeta	conj cruceta
2	**18C000832**	8	Bolt	boulon	Bolzen	parafuso	bulón
3	**944688**	2	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
4	**962485**	1	Tube	tube	Rohr	tubo	tubo
5	**999476**	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corrediào	cj acople telescop
6	§---------	1	Retainer	arrêtoir	Halterung	retentor	retén
7	§---------	2	Washer	rondelle	Scheibe	arruela	arandela
8	§---------	1	Seal	joint étanchéité	Dichtung	vedador	sello
9	**10H000035**	1	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
10	**18C000832**	8	Bolt	boulon	Bolzen	parafuso	bulón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DRIVE SHAFT ASSEMBLY - MID-MOUNT BEARING / FRONT AXLE
ARBRE MOTEUR ENS - PALIER INTERMÉDIARE / ESSIEU AV
GELENKWELLE VOLLST - MITTELAGER / VORDERACHSE
EIXO PROPULSOR CONJ - MANCAL CENTRAL / EJE DI
ÁRBOL IMPULSOR CONJ - COJINETE CENTRAL / EJE DE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2538415	1	Drive shaft assy	arbre moteur ens	Gelenkwelle voll	eixo propulsor cnj	árbol impulsor cnj
B	[2]1937692	1	Drive shaft	arbre moteur	Gelenkwelle	eixo propulsor	árbol impulsor
1	1992656	2	Spider assy	ens croisillon	Kreuzgelenk vollst	conj cruzeta	conj cruceta
2	18C000832	8	Bolt	boulon	Bolzen	parafuso	bulón
3	10H000035	2	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
4	1992655	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
5	[3]1992640	1	Slip yoke	chape coulissnte	Gleitkupplg	garfo corrediào	acople telescop
6	§---------	1	Cap	chapeau	Kappe	tampa	tapa
7	§---------	2	Washer	rondelle	Scheibe	arruela	arandela
8	§---------	1	Seal	joint étanchéité	Dichtung	vedador	sello
9	10H000025	1	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
10	18C000832	8	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc. 1➟9

[2] Inc. 6, 7, 8

[3] Inc. 6➟9

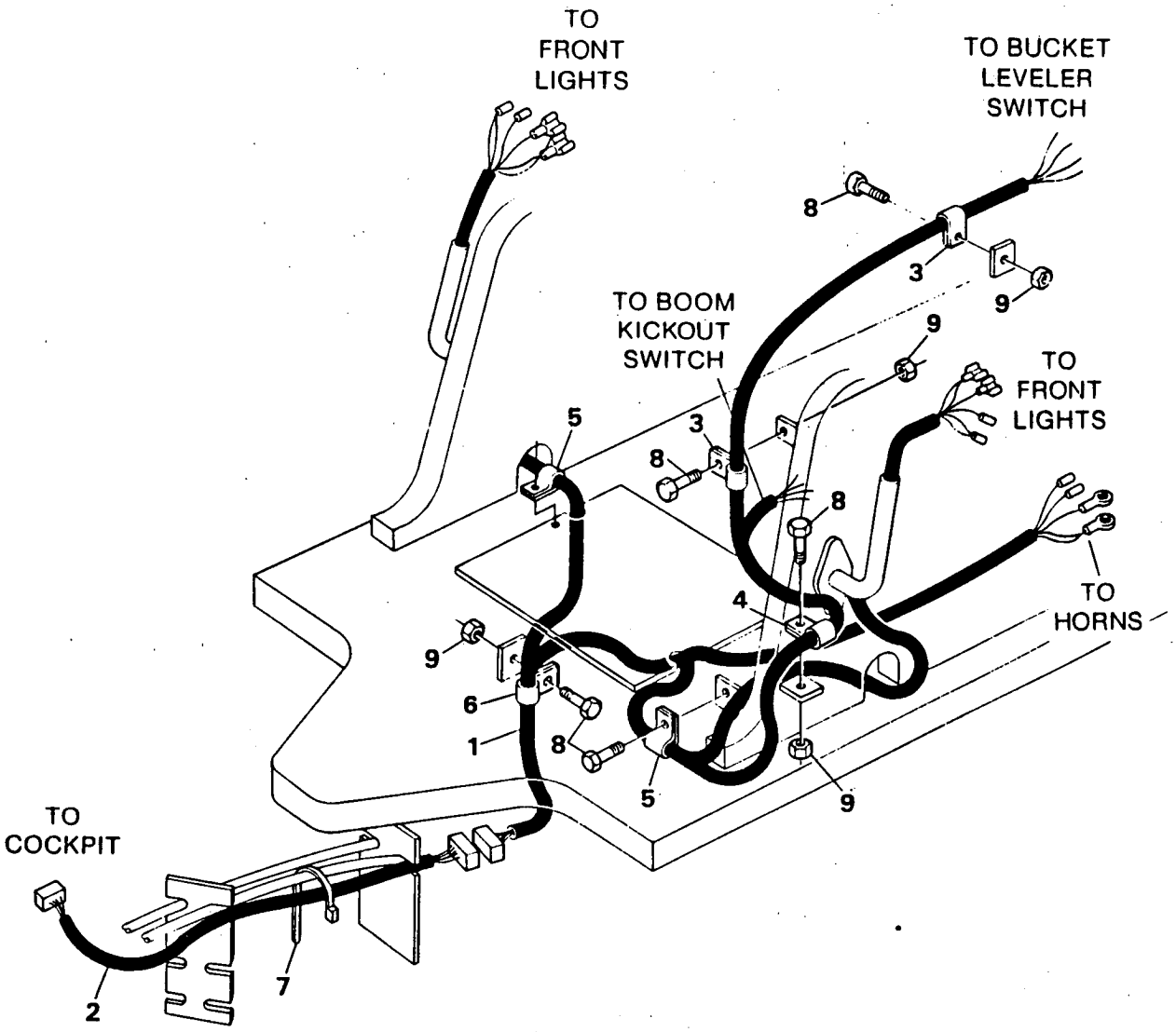
ELECTRICAL SYSTEM - BULK WIRING & CONNECTOR
CIRC ÉLECTRIQUE - FAISCEAU ET CONNEXION
ELEKTROSYSTEM - VERDRAHTUNG UND VERBINDER
SISTEM ELÉLTRICO - SISTEMA INSTAL. E CONECTOR
SISTEMA ELÉCT - CABLAJE Y CONEXIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[2,3]---------	-	Wire	fil	Draht	fio	cable
B	[1]---------	-	Connector	raccord	Verbindungsstück	ligador	conector
1	**965321**	-	Red 14	rouge 14	Rot 14	vermelho 14	rojo 14
2	**965320**	-	White 14	blanc 14	Weiss 14	branco 14	blanco 14
3	**965319**	-	Black 14	noir 14	Schwarz 14	preto 14	negro 14
4	**965318**	-	Red 12	rouge 12	Rot 12	vermelho 12	rojo 12
5	**965317**	-	White 12	blanc 12	Weiss 12	branco 12	blanco 12
6	**965316**	-	Black 12	noir 12	Schwarz 12	preto 12	negro 12
7	**965315**	-	Red 10	rouge 10	Rot 10	vermelho 10	rojo 10
8	**965314**	-	White 10	blanc 10	Weiss 10	branco 10	blanco 10
9	**965313**	-	Black 10	noir 10	Schwarz 10	preto 10	negro 10
10	**965312**	-	Red 6	rouge 6	Rot 6	vermelho 6	rojo 6
11	**965311**	-	White 6	blanc 6	Weiss 6	branco 6	blanco 6
12	**965310**	-	Black 6	noir 6	Schwarz 6	preto 6	negro 6
13	**2554001**	-	Plug	bouchon	Stopfen	bujão	tapón
14	**2554002**	-	Receptacle	receptacle	Behälter	receptáculo	receptáculo
15	**2554003**	-	Plug	bouchon	Stopfen	bujão	tapón
16	**2554004**	-	Connector	raccord	Verbindungsstück	ligador	conector
17	**2552015**	-	Pin	goupille	Stift	pino	pasador
18	**2552016**	-	Socket	douille	Steckhülse	soquete	casquillo
19	**2514894**	-	Seal plug	joint d'étan bouchon	Stopfendichtung	vedação bujão	sello tapón
20	**2554444**	-	Pin	goupille	Stift	pino	pasador
21	**2554445**	-	Socket	douille	Steckhülse	soquete	casquillo

[1] Inc. 13➡21

[2] Note: When replacing any wiring use SXL wire. Inc. 1➡12
[2] Note: Pour la reparation de n'importe quelle fils SXL seulement. Inc. 1➡12
[2] Bemerkung: Wenn Irgendein Draht Ersetzt Wird, Muss Ohne Der SXL Draht Benutzen Werden. Inc. 1➡12
[2] Nota: Quando substituir qualquer fio, Deve'se usar somente fio SXL. Inc. 1➡12
[2] Nota: Al remplazar cualquier alambre, se debe usar solamente alambre SXL. Inc. 1➡12

[3] Note: 14 gauge wire may be used to replace 16 gauge wire.
[3] Note: Il peut utiliser fils de 14 jauge pour remplacer fils de 16 jauge.
[3] Bemerkung: 14 Breite Draht Kann bwnutzen werden um su 16 Breite Draht ersetzen.
[3] Nota: Fio de 14 Calibre pode ser usado para substituir fio de 16 calibre.
[3] Nota: Alambre de 14 calibre puede ser usado para remplazar alambre de 16 calibre.


TO
FRONT
LIGHTS
TO BUCKET
LEVELER
SWITCH
TO BOOM
KICKOUT
SWITCH
TO
FRONT
LIGHTS
TO
HORNS
TO
COCKPIT
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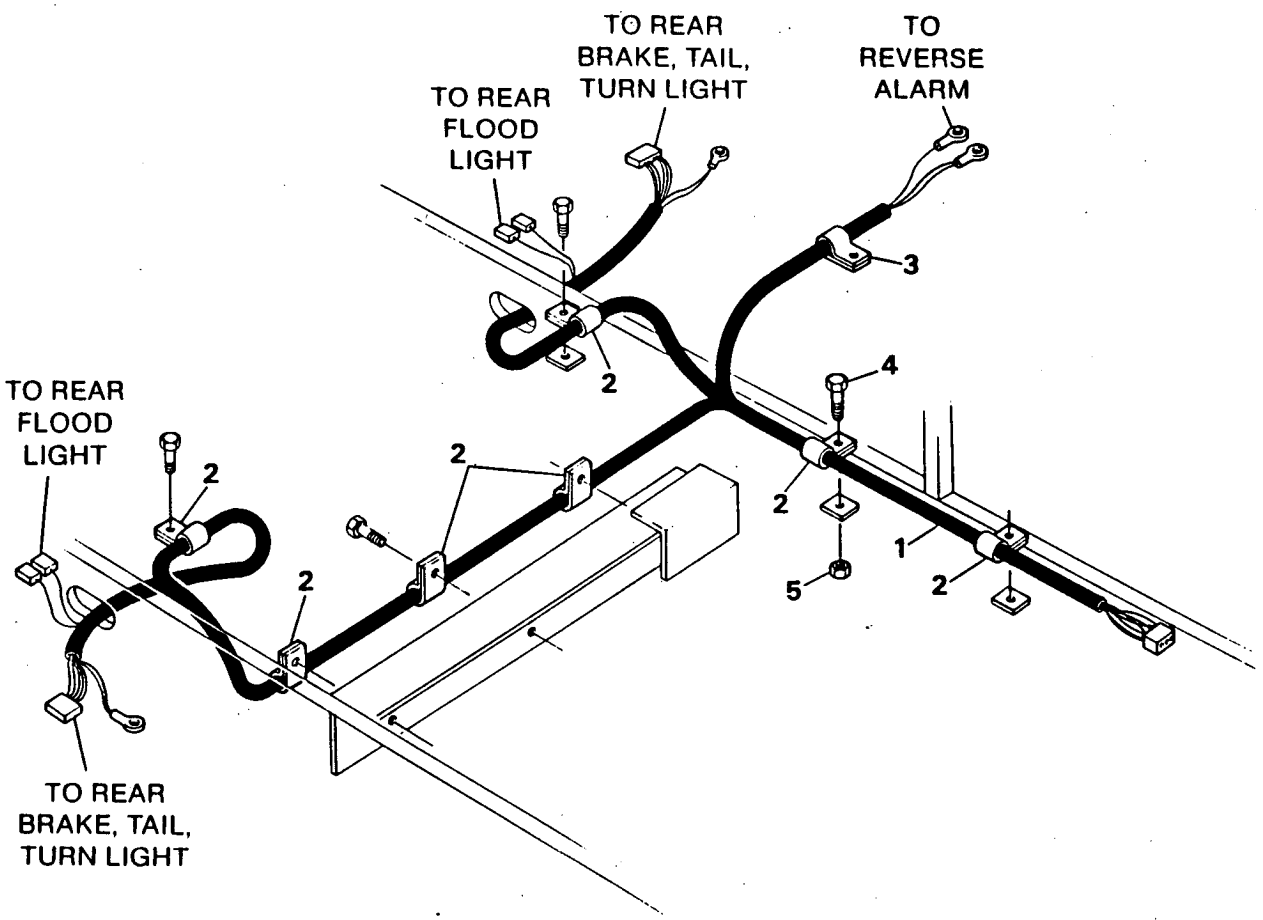
ELECTRICAL SYSTEM, HARNESS - FRONT FRAME
SYSTÈME ÉLECTRIQUE, HARNAIS - CHASSIS AVANT
ELEKTRISCHE ANLAGE, KABELBAUM - VORDERHMEN
SISTEMA ELÉTRICO, CHICOTE - CHASSI DIANTEIRO
SISTEMA ELÉCTRICO, MAZO - BASTIDOR DELANTERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**12567925**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	**12567926**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3	**30H000027**	2	Clip	attache	Schelle	braçadeira	abrazadera
4	**30H000023**	1	Clip	attache	Schelle	braçadeira	abrazadera
5	**30H000031**	2	Clip	attache	Schelle	braçadeira	abrazadera
6	**30H000035**	1	Clip	attache	Schelle	braçadeira	abrazadera
7	**1736910**	2	Tie	attache	Haft	liame	atadura
8	**17C000616**	5	Bolt	boulon	Bolzen	parafuso	bulón
9	**59D000006**	5	Nut	écrou	Mutter	porca	tuerca


TO REAR BRAKE, TAIL, TURN LIGHT
TO REAR FLOOD LIGHT
TO REVERSE ALARM
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TO REAR FLOOD LIGHT
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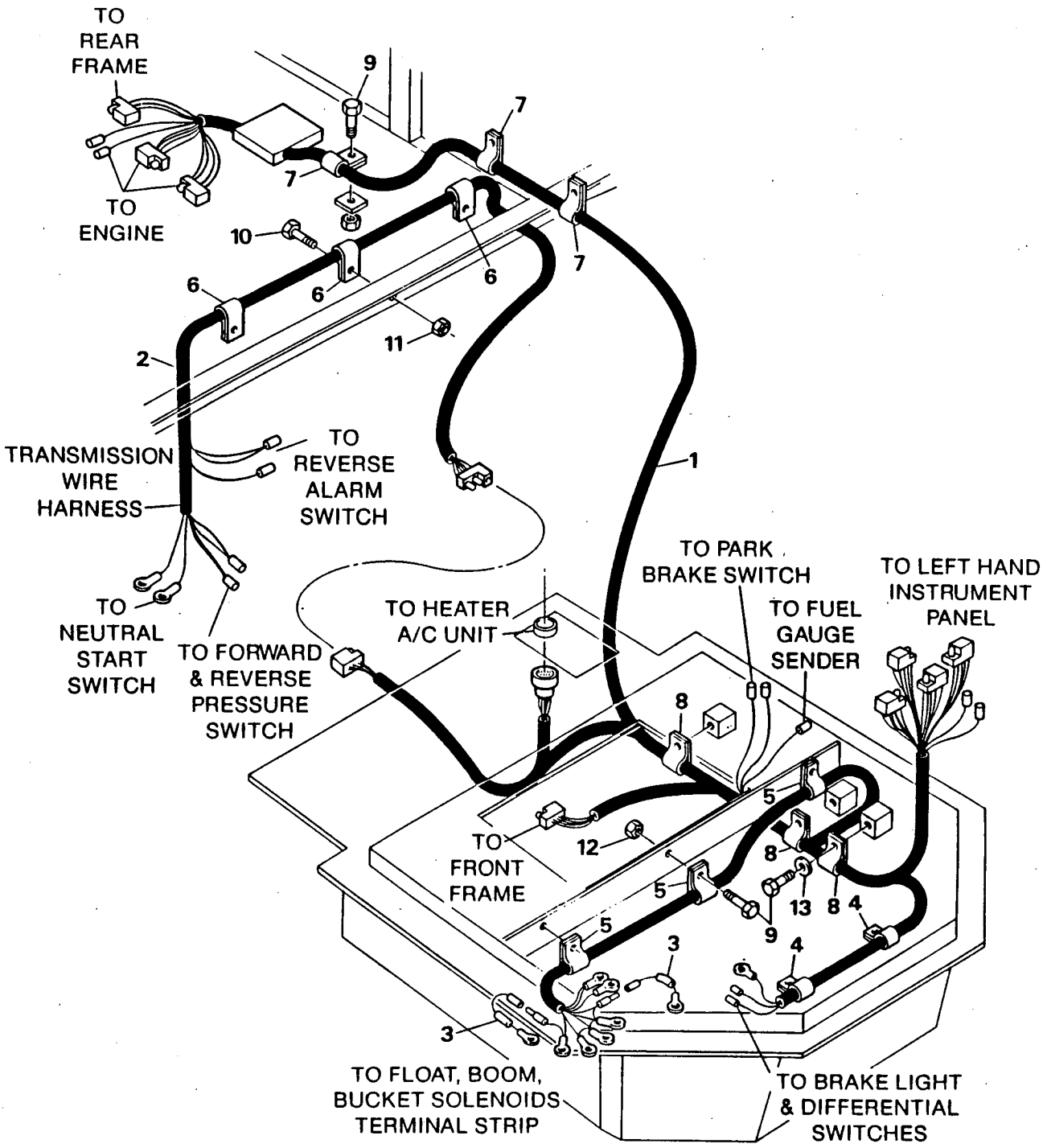
2
TO REAR BRAKE, TAIL, TURN LIGHT

ELECTRICAL SYSTEM, HARNESS - REAR FRAME
SYSTÈME ÉLECTRIQUE, HARNAIS - CHASSIS ARRIÈRE
ELEKTRISCHE ANLAGE, KABELBAUM - HINTERRAHMEN
SISTEMA ELÉTRICO, CHICOTE - CHASSIS TRASERO
SISTEMA ELÉCTRICO, MAZO - MARCO POSTERIOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**12573548**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	**30H000031**	7	Clip	attache	Schelle	braçadeira	abrazadera
3	**30H000023**	1	Clip	attache	Schelle	braçadeira	abrazadera
4	**17C000616**	2	Bolt	boulon	Bolzen	parafuso	bulón
5	**59D000006**	2	Nut	écrou	Mutter	porca	tuerca


TO REAR FRAME
TO ENGINE
TRANSMISSION WIRE HARNESS
TO REVERSE ALARM SWITCH
TO NEUTRAL START SWITCH
TO FORWARD & REVERSE PRESSURE SWITCH
TO HEATER A/C UNIT
TO PARK BRAKE SWITCH
TO FUEL GAUGE SENDER
TO LEFT HAND INSTRUMENT PANEL
TO FRONT FRAME
TO FLOAT, BOOM, BUCKET SOLENOIDS TERMINAL STRIP
TO BRAKE LIGHT & DIFFERENTIAL SWITCHES
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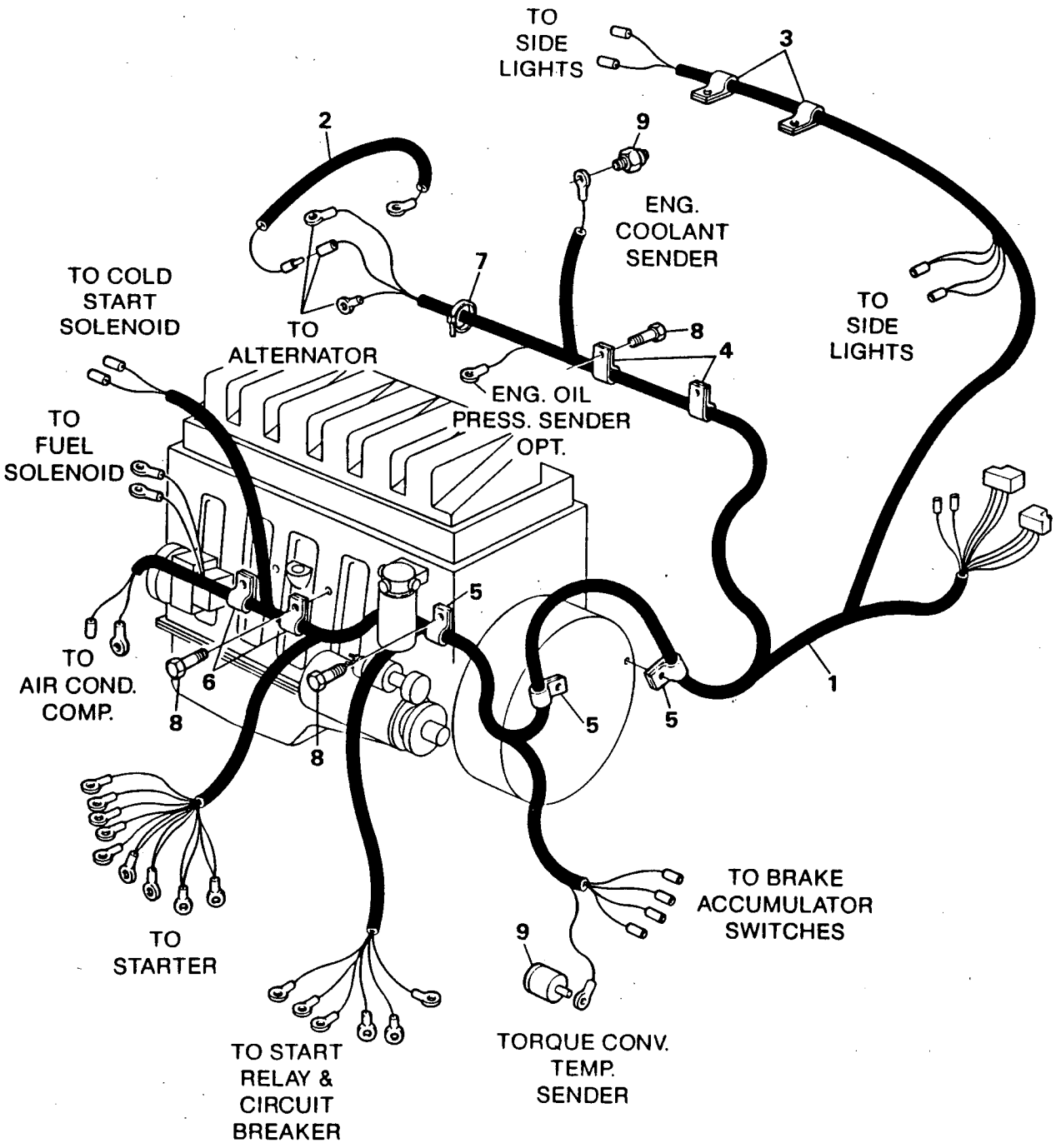
ELECTRICAL SYSTEM, HARNESS - COCKPIT
SYSTÈME ÉLECTRIQUE, HARNAIS - POSTE
ELEKTRISCHE ANLAGE, KABELBAUM - FAHRERSTAND
SISTEMA ELÉTRICO, CHICOTE - POSTO OPERADOR
SISTEMA ELÉCTRICO, MAZO - PUESTO OPERADOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**12567922**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	**12567923**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3	**12566741**	2	Wire assy	fil ens	Draht Ens	fio conj	cable conj
4	**30H000021**	2	Clip	attache	Schelle	braçadeira	abrazadera
5	**30H000023**	3	Clip	attache	Schelle	braçadeira	abrazadera
6	**30H000029**	3	Clip	attache	Schelle	braçadeira	abrazadera
7	**30H000052**	3	Clip	attache	Schelle	braçadeira	abrazadera
8	**31H000038**	3	Clip	attache	Schelle	braçadeira	abrazadera
9	**17C000616**	7	Bolt	boulon	Bolzen	parafuso	bulón
10	**17C000416**	3	Bolt	boulon	Bolzen	parafuso	bulón
11	**59D000004**	3	Nut	écrou	Mutter	porca	tuerca
12	**59D000006**	3	Nut	écrou	Mutter	porca	tuerca
13	**25E000017**	3	Washer	rondelle	Scheibe	arruela	arandela


TO SIDE LIGHTS
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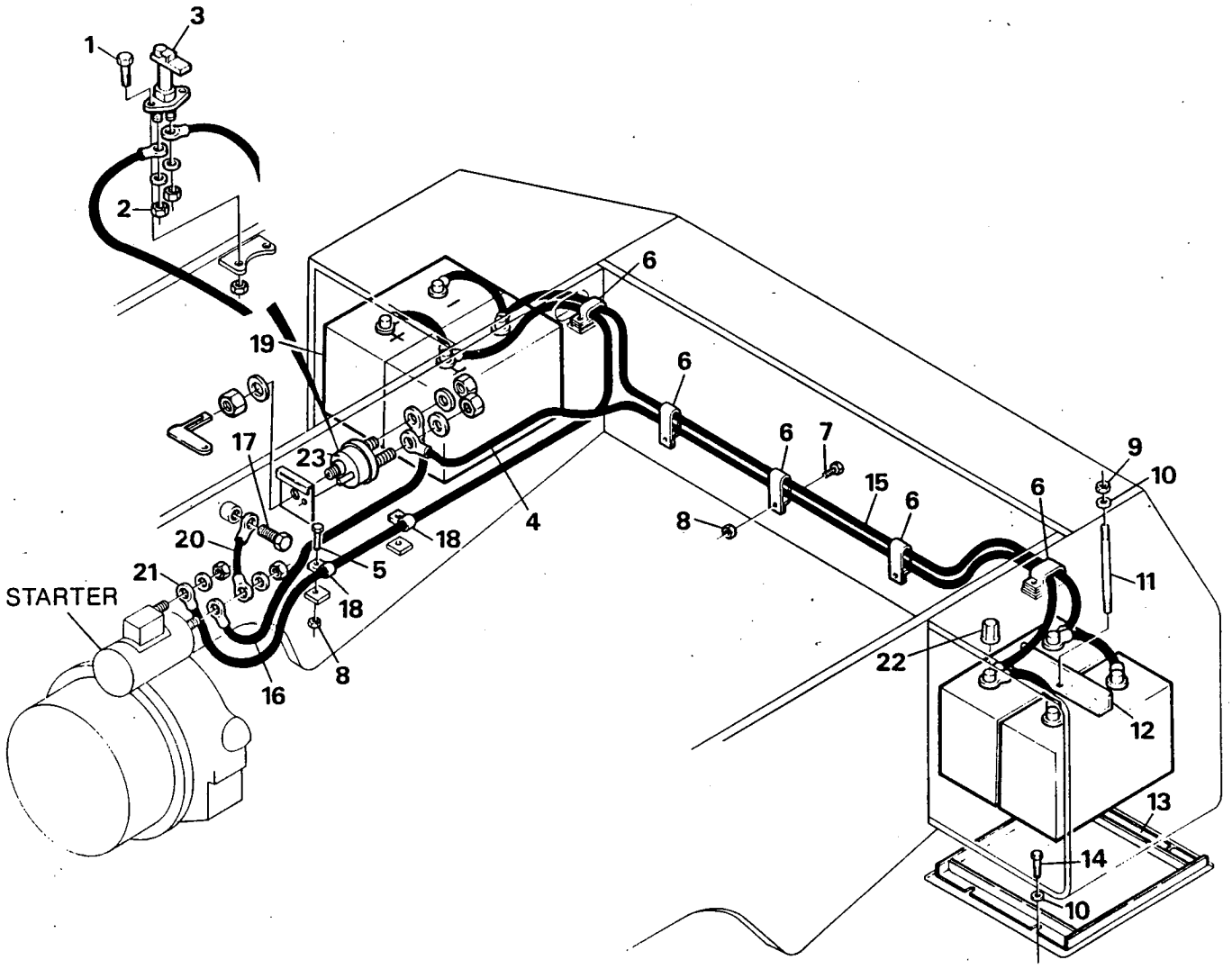
ENG. COOLANT SENDER
7
TO COLD START SOLENOID
TO ALTERNATOR
8
4
TO SIDE LIGHTS
ENG. OIL PRESS. SENDER OPT.
TO FUEL SOLENOID
5
TO AIR COND. COMP.
6
8
8
5
5
1
TO BRAKE ACCUMULATOR SWITCHES
9
TO STARTER
TO START RELAY & CIRCUIT BREAKER
TORQUE CONV. TEMP. SENDER

ELECTRICAL SYSTEM, HARNESS - ENGINE
SYSTÈME ÉLECTRIQUE, HARNAIS - MOTEUR
ELEKTRISCHE ANLAGE, KABELBAUM - MOTOR
SISTEMA ELÉTRICO, CHICOTE - MOTOR
SISTEMA ELÉCTRICO, MAZO - MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**12567927**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	**2553458**	1	Wire	fil	Draht	fio	cable
3	**30H000062**	2	Clip	attache	Schelle	braçadeira	abrazadera
4	**30H000038**	2	Clip	attache	Schelle	braçadeira	abrazadera
5	**30H000052**	2	Clip	attache	Schelle	braçadeira	abrazadera
6	**30H000032**	2	Clip	attache	Schelle	braçadeira	abrazadera
7	‡**1736910**	-	Tie	attache	Haft	liame	atadura
8	**7CM01016**	5	Bolt	boulon	Bolzen	parafuso	bulón
9	**12573159**	2	Sender	capteur	Sender	sonda	sonda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ELECTRICAL SYSTEMS - BATTERY CONNECTIONS
CIRCUITS ÉLECTRIQUES - CONNEXIONS BATTERIE
ELEKTRISCHE ANLAGE - BATTERIEANSCHLÜSSE
SISTEMAS ELÉTRICOS - CONEX BATERÍA
SISTEMAS ELECTRICOS - CONEX BATERIA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
2	59D000004	2	Nut	écrou	Mutter	porca	tuerca
3	12566916	1	Switch	interrupteur	Schalter	interruptor	interruptor
4	12567943	1	Cable	câble	Kabel	cabo	cable
4A	[1]2553576	-	Tube	tube	Rohr	tubo	tubo
5	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón
6	31H000042	5	Clip	attache	Schelle	braçadeira	abrazadera
7	17C000620	6	Bolt	boulon	Bolzen	parafuso	bulón
8	59D000006	5	Nut	écrou	Mutter	porca	tuerca
9	63D000006	2	Nut	écrou	Mutter	porca	tuerca
10	27E000006	10	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
11	2562133	2	Rod	tige	Stange	varão	varilla
12	2562134	2	Angle	angle	Winkel	ângulo	angulo
13	2562462	2	Battery tray	cuvette de batterie	Batterietablett	bandeja da bateria	bandeja para bateria
14	17C000616	8	Bolt	boulon	Bolzen	parafuso	bulón
15	12567945	1	Cable	câble	Kabel	cabo	cable
15A	[2]2553576	-	Tube	tube	Rohr	tubo	tubo
16	2561970	1	Cable	câble	Kabel	cabo	cable
16A	[3]2553576	-	Tube	tube	Rohr	tubo	tubo
17	17C000812	1	Bolt	boulon	Bolzen	parafuso	bulón
18	30H000042	2	Clip	attache	Schelle	braçadeira	abrazadera
19	2557834	4	Battery	batterie	Batterie	bateria	batería
20	2561969	1	Cable	câble	Kabel	cabo	cable
20A	[4]2553576	-	Tube	tube	Rohr	tubo	tubo
21	12567944	1	Cable	câble	Kabel	cabo	cable
21A	[5]2553576	-	Tube	tube	Rohr	tubo	tubo
22	2512577	8	Nut	écrou	Mutter	porca	tuerca
23	[6]2529750	1	Switch	interrupteur	Schalter	interruptor	interruptor

[1] 82.0 in (2070 mm)

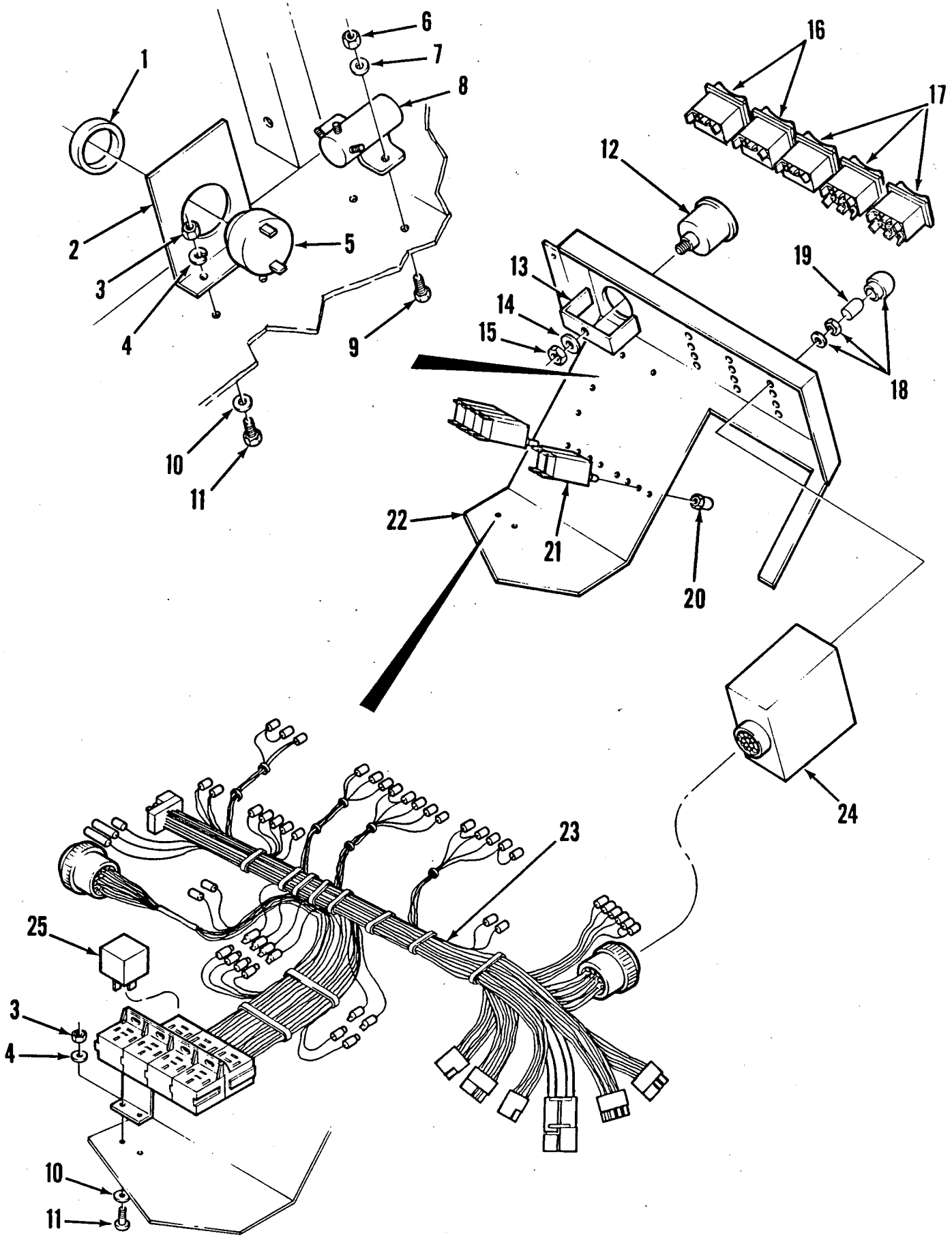
[2] 103.0 in (2616 mm)

[3] 36.0 in (914 mm)

[4] 21.0 in (533 mm)

[5] 64.0 in (1613 mm)

[6] □831A492CAC&➟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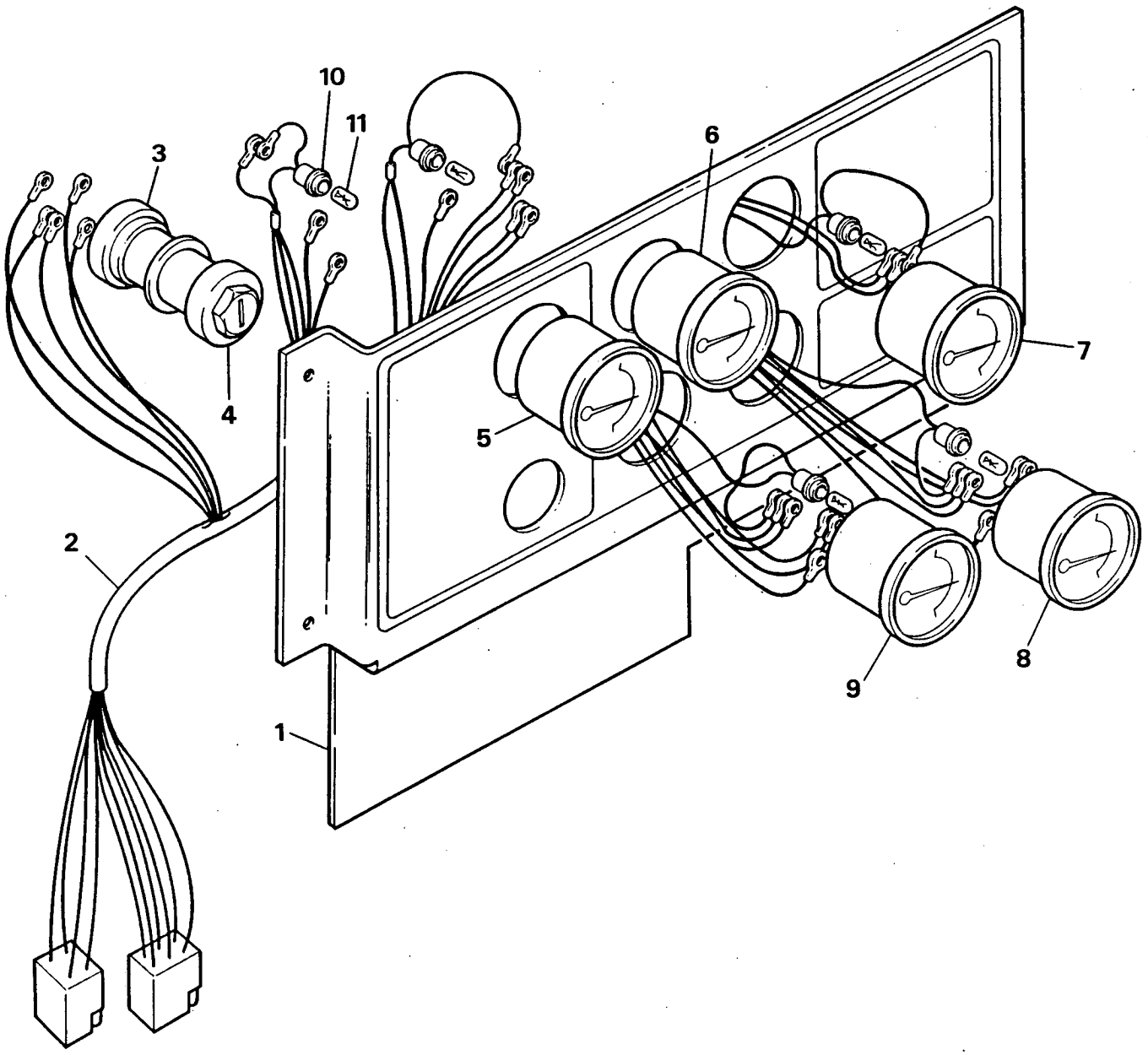
ELECTRICAL SYSTEM CONTROL CENTER LH
CONTROLE CIRCUIT ÉLECTRIQUE GAUCHE
ELEKTRIKSYSTEMSTEUERZENTRUM L
CENTRO CONTROLE SISTEMA ELETRICO LE
CENTRO CONTROL SISTEMA ELECTRICO LI

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	---------	1	Retainer	arrêtoir	Halterung	retentor	retén
2	**12567996**	1	Bracket	support	Winkel	grampo	grampa
3	**12D000008**	4	Nut	écrou	Mutter	porca	tuerca
4	**21E000008**	4	Washer	rondelle	Scheibe	arruela	arandela
5	[1]**2525656**	1	Alarm	alarme	Alarm	alarme	alarma
6	**59D000004**	2	Nut	écrou	Mutter	porca	tuerca
7	**25E000013**	2	Washer	rondelle	Scheibe	arruela	arandela
8	**12565089**	1	Relay	relais	Relais	relé	relé
9	**89G000408**	2	Screw	vis	Schraube	parafuso	tornillo
10	**25E000008**	4	Washer	rondelle	Scheibe	arruela	arandela
11	**85G000808**	4	Screw	vis	Schraube	parafuso	tornillo
12	[2]**2552367**	1	Hourmeter	compteur dheures	Stundenzähler	horímetro	cuenta-horas
13	---------	1	Bracket	support	Winkel	grampo	grampa
14	---------	1	Washer	rondelle	Scheibe	arruela	arandela
15	---------	1	Nut	écrou	Mutter	porca	tuerca
16	**2539291**	2	Switch	interrupteur	Schalter	interruptor	interruptor
17	**2539290**	3	Switch	interrupteur	Schalter	interruptor	interruptor
18	---------	1	Mount assy	ass de montage	Befestigungseinheit	conj mont LE	conj mont LI
19	**2533649**	4	Bulb	ampoule	Birne	bulbo	lamparillo
20	**2539293**	6	Boot	capuchon	Kappe	capuz	capuchón
21	**2537565**	6	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
22	**12567992**	1	Inst panel	tableau de bord	Instrumentenbrett	painel de instrumentos	panel instrumentos
23	**12567920**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
24	[3]**2552000**	1	Indicator	indicateur	Messer	indicador	indicador
25	**2552007**	3	Relay	relais	Relais	relé	relé
26	†**2552010**	1	Tool	outil	Werkzeug	ferramenta	herramienta

[1] Inc. 1

[2] Inc. 13, 14, 15

[3] Inc. 18 & 19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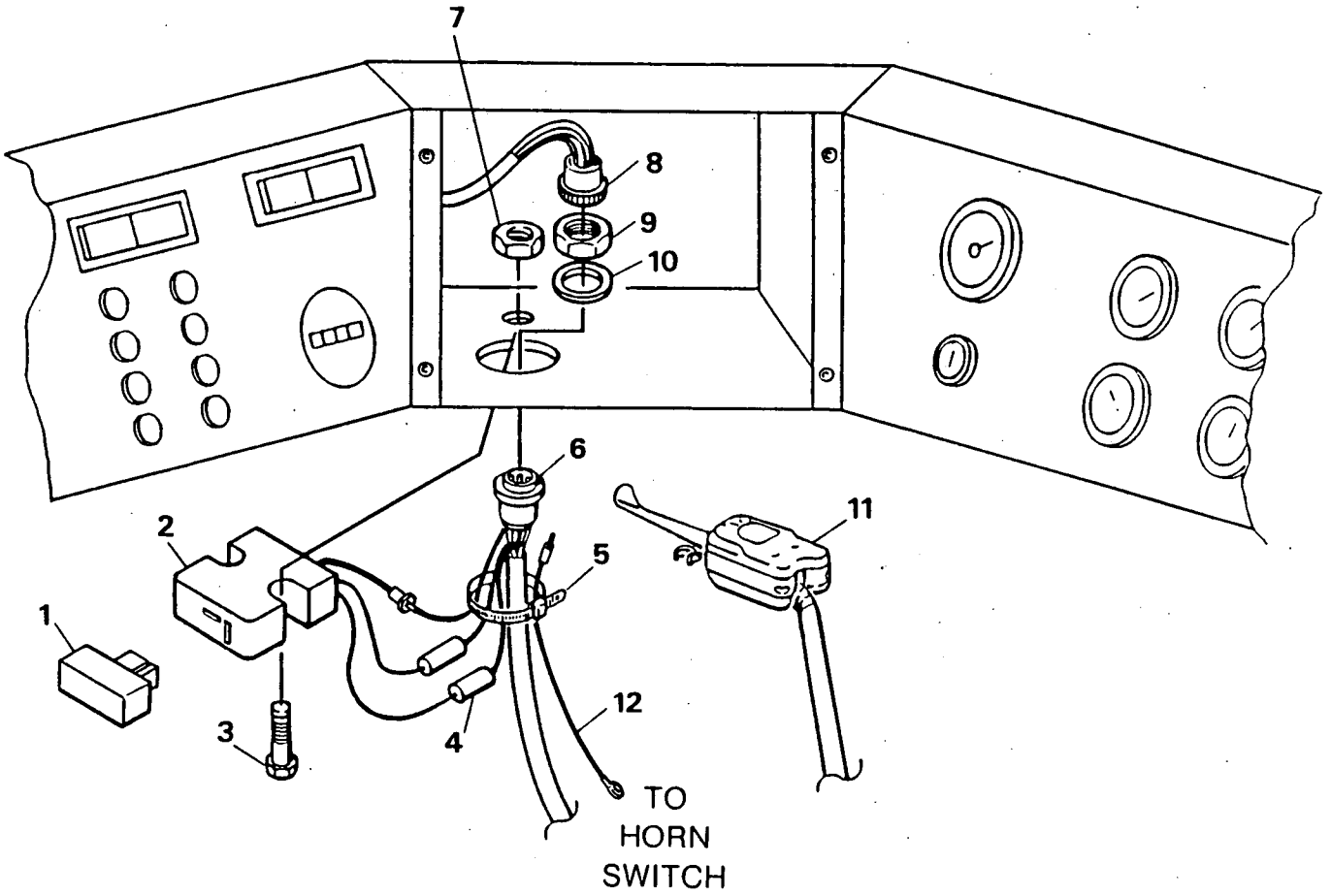
ELECTRICAL SYSTEM CONTROL CENTER RH
CONTROLE CIRCUIT ÉLECTRIQUE GAUCHE CD
ELEKTRIKSYSTEMSTEUERZENTRUM R
CENTRO CONTROLE SISTEMA ELETRICO LD
CENTRO CONTROL SISTEMA ELECTRICO LD

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12567664	1	Panel	panneau	Tafel	painel	panel
2	12573185	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3	1307998	1	Washer	rondelle	Scheibe	arruela	arandela
4	2533949	1	Switch	interrupteur	Schalter	interruptor	interruptor
5	12573156	1	Gauge fuel	jauge á carburant	Kraftstoffmesser	indicad combustivel	indicad combustible
6	12573158	1	Gauge conv temp	jauge convertisseur	Tempmssr Drehmwndlr	termtro conversor	termtro convertidor
7	12573154	1	Gauge oil press	jauge press huile mot	Oldruckmesser Mot	manôm óleo motor	manóm aceite motor
8	12573157	1	Gauge water tmp	jauge temp eau	Wassertemp anz	med temper água	med temp agua
9	12573155	1	Voltmeter	voltmètre	Voltmeter	voltímetro	voltímetro
10	12573163	5	Socket assy	douille ens	Büchseneinheit	gaxeta conj	casquillo conj
11	2514890	5	Bulb	ampoule	Birne	bulbo	lamparillo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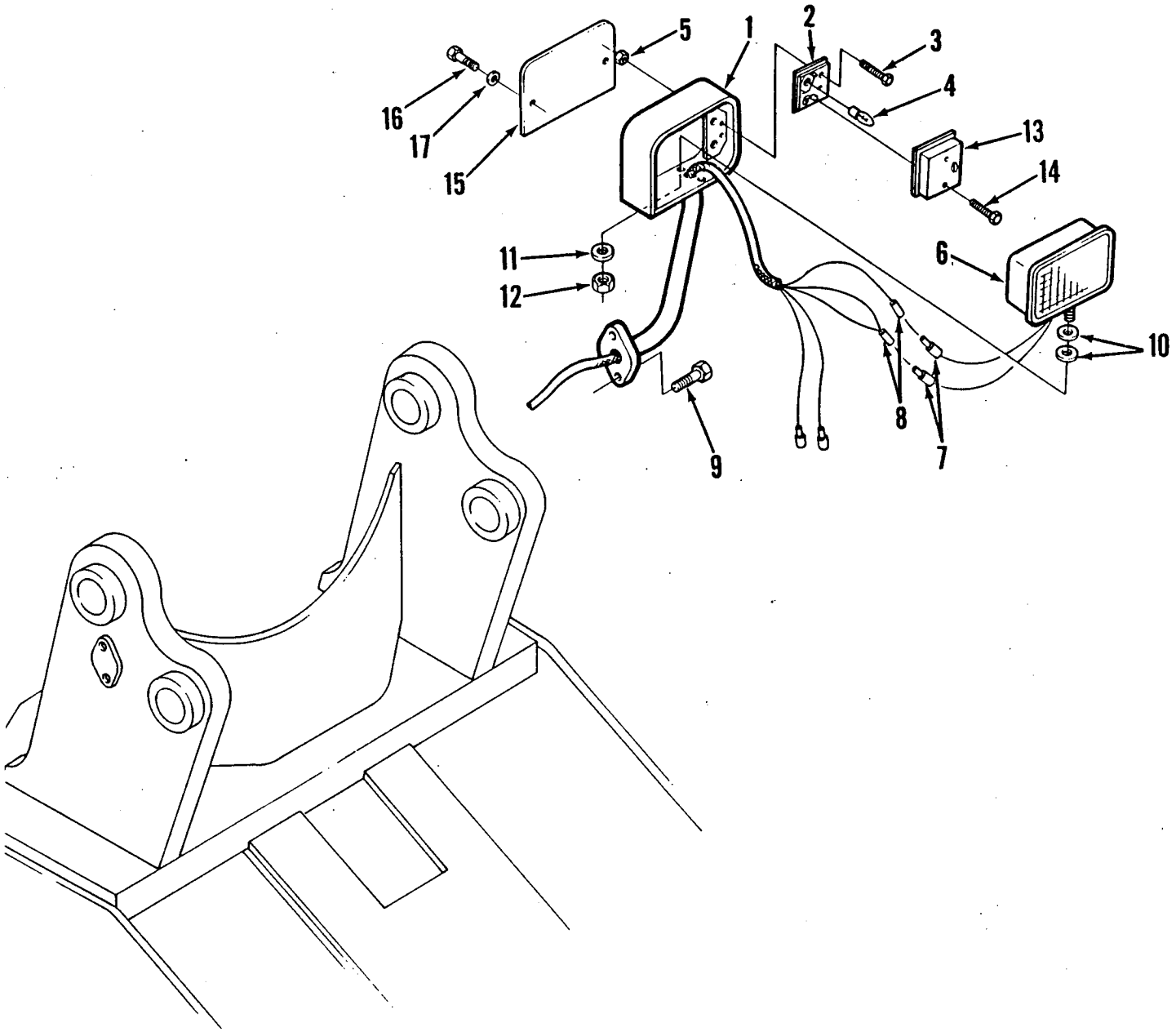
ELECTRICAL SYSTEM - TURN SIGNAL
SYSTÈME ÉLECTRIQUE - TROUSSE CLIGNOTANTS
ELEKTRISCHE ANLAGE - BLINKLICHT BAU
SISTEMA ELÉTRICO - SINALIZADORES DE CURVES
SISTEMA ELÉCTRICO - LUZ DIRECCIONAL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**961029**	1	Flasher	clignotant	Blinker	pisca-pisca	indicad a destillos
2	§---------	1	Bracket	support	Winkel	grampo	grampa
3	**85G000812**	1	Screw	vis	Schraube	parafuso	tornillo
4	**2552014**	2	Connector	raccord	Verbindungsstück	ligador	conector
4A	†**2552015**	2	Pin	goupille	Stift	pino	pasador
4B	†**2552016**	2	Socket	douille	Steckhülse	soquete	casquillo
5	**1736910**	4	Tie strap	bande dattache	Befestigungsband	cinta de ligação	banda de atadura
6	**2554004**	1	Connector	raccord	Verbindungsstück	ligador	conector
7	**50D000008**	1	Nut	écrou	Mutter	porca	tuerca
8	**2554003**	1	Connector	raccord	Verbindungsstück	ligador	conector
9	**5293041**	1	Nut	écrou	Mutter	porca	tuerca
10	**5293043**	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
11	[1]**1781581**	1	Switch	interrupteur	Schalter	interruptor	interruptor
11A	†**4027369**	1	Bulb	ampoule	Birne	bulbo	lamparillo
12	**12567272**	1	Wire	fil	Draht	fio	cable

[1] Inc. 11A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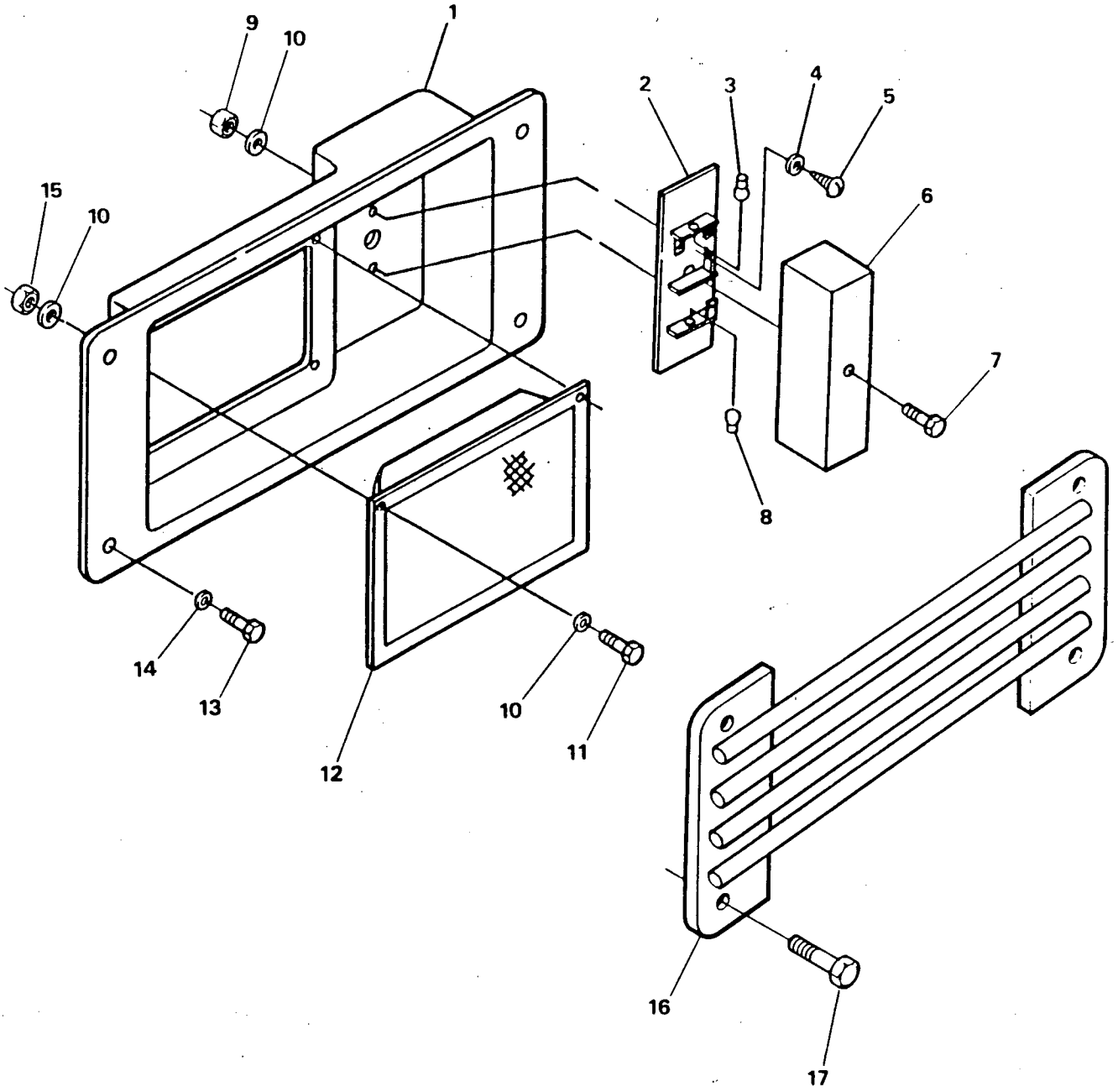
ELECTRICAL SYSTEM - FRONT LIGHTS
SYSTÈME ÉLECTRIQUE - LAMPES AVANT
ELEKTRISCHE ANLAGE - VORDERLICHTE
ISTEMA ELÉTRICO - LUZES DIANTEIRO
ISTEMA ELÉCTRICO - LUCES DELANTERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12568789	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
1A	†12568790	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
2	[1]3570654	2	Light assy	assemblage élect	Lichteinheit	conj luzes	conj de luces
3	85G000812	4	Screw	vis	Schraube	parafuso	tornillo
4	945734	2	Bulb	ampoule	Birne	bulbo	lamparillo
5	50D000008	4	Nut	écrou	Mutter	porca	tuerca
6	[2]2561192	2	Headlamp	phares	Scheinwerfer	máximos	faros delanteros
7	1513577	4	Terminal	borne	Anschluss	terminal	terminal
8	1692900	4	Sleeve	manchon	Muffe	luva	manguito
9	93G001224	4	Bolt	boulon	Bolzen	parafuso	bulón
10	1520449	4	Washer	rondelle	Scheibe	arruela	arandela
11	----------	1	Washer	rondelle	Scheibe	arruela	arandela
12	----------	1	Nut	écrou	Mutter	porca	tuerca
13	----------	1	Cover	couvercle	Deckel	tampa	tapa
14	----------	1	Screw	vis	Schraube	parafuso	tornillo
15	12568794	2	Cover	couvercle	Deckel	tampa	tapa
16	17C000612	4	Bolt	boulon	Bolzen	parafuso	bulón
17	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana

[1] Inc. 13 & 14

[2] Inc. 11 & 12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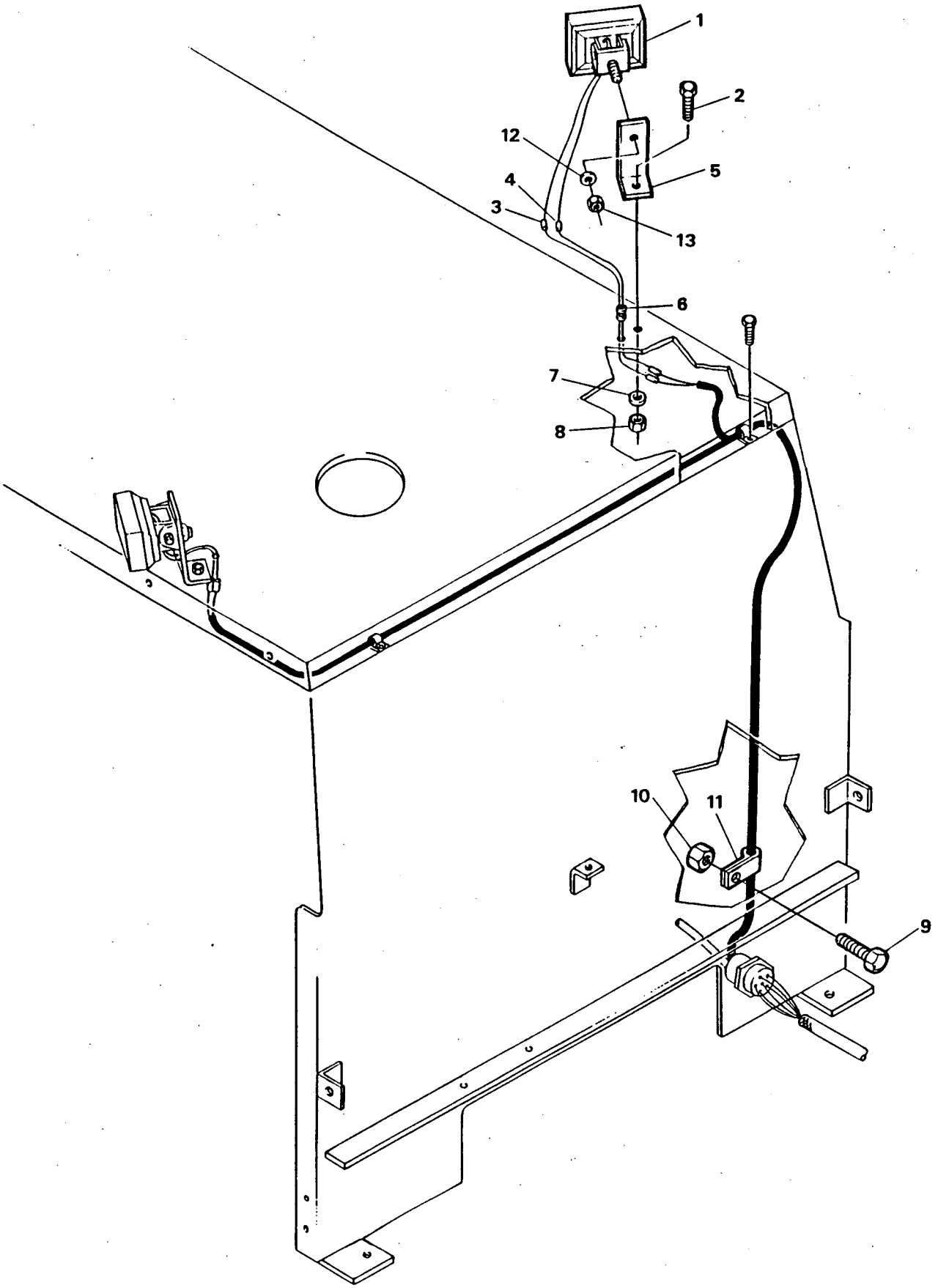
ELECTRICAL SYSTEM - REAR LIGHTS
SYSTÈME ÉLECTRIQUE - LAMPES ARRIÈRES
ELEKTRISCHE ANLAGE - HINTERLICHTE
SISTEMA ELÉTRICO - LUZES TRASEIRAS
SISTEMA ELÉCTRICO - LUCES POSTERIORES

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]3570651	1	Light unit	unité de phare	Lichteinheit	unidade de luz	unidad luces
B	[2]⊠12568802	1	Guard kit	protecteur jeu	Schutzsatz	proteção jogo	protector juego
1	2558115	1	Housing light	boîtier phare	Lampegehäuse	carcaça farol	carcasa faro
2	§---------	1	Base	base	Untergestell	base	base
3	1620699	1	Bulb, stop	ampoule d'arrêt	Stopbirne	bulbo de parada	bombilla de parada
4	§---------	2	Washer	rondelle	Scheibe	arruela	arandela
5	§---------	2	Screw	vis	Schraube	parafuso	tornillo
6	§---------	1	Lens	lentil	Linse	lente	lente
7	§---------	1	Screw	vis	Schraube	parafuso	tornillo
8	954734	1	Bulb	ampoule	Birne	bulbo	lamparillo
9	§---------	2	Nut	écrou	Mutter	porca	tuerca
10	25E000010	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
11	21G001016	4	Bolt	boulon	Bolzen	parafuso	bulón
12	2561163	1	Light assy	assemblage élect	Lichteinheit	conj luzes	conj de luces
13	17C000640	4	Bolt	boulon	Bolzen	parafuso	bulón
14	27E000006	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
15	59D000010	4	Nut	écrou	Mutter	porca	tuerca
16	12568435	2	Guard	protecteur	Schutz	proteção	protector
17	17C000648	4	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc. 2➡9

[2] Inc. 16 & 17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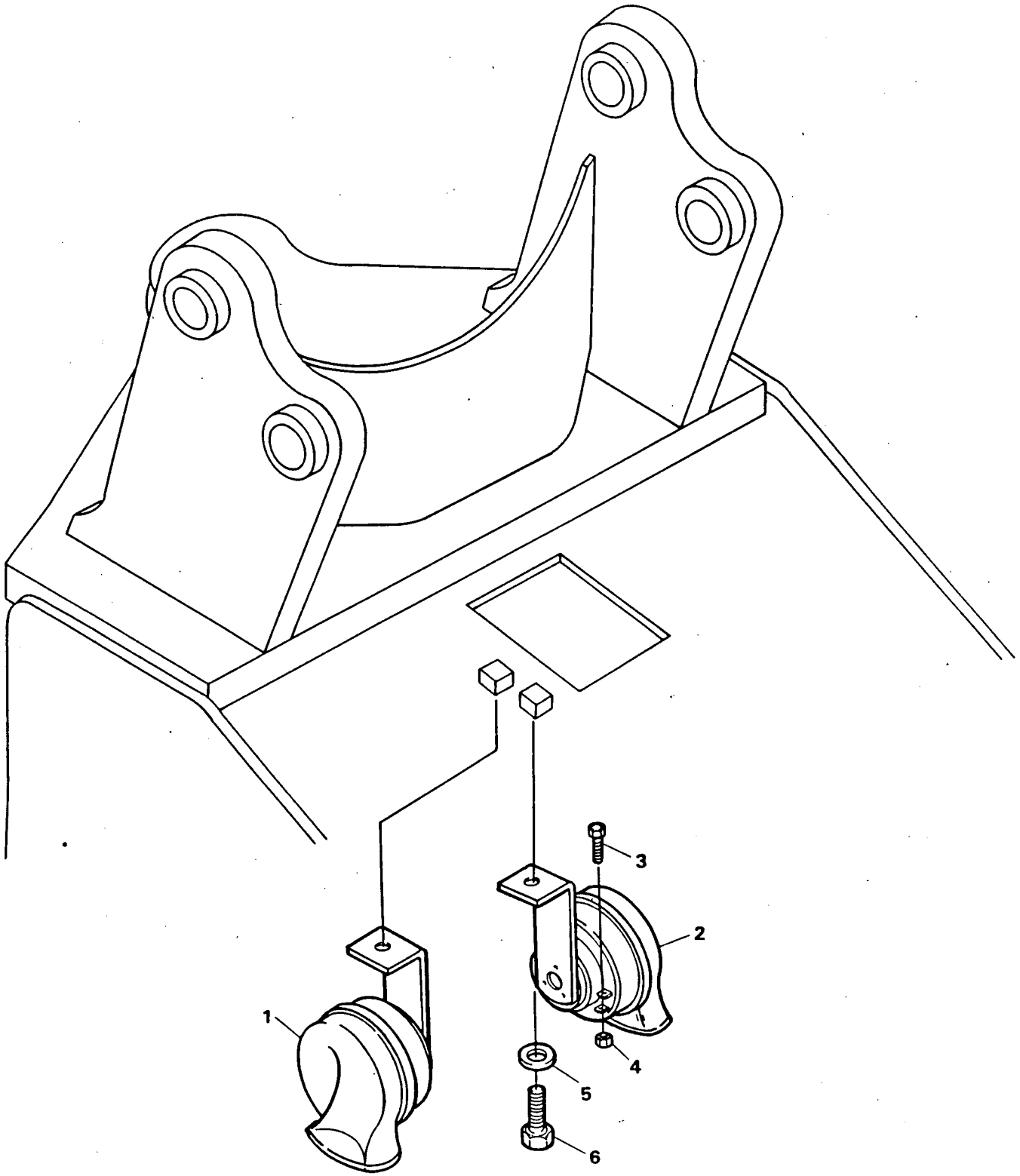
ELECTRICAL SYSTEM - SIDE LIGHTS
SYSTÈME ÉLECTRIQUE - LAMPES LATÉR
ELEKTRISCHE ANLAGE - SEITENLICHTE
SISTEMA ELÉTRICO - LUZES LATERAL
SISTEMA ELÉCTRICO - LUCES LATERAL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1]2561191	2	Light assy	assemblage élect	Lichteinheit	conj luzes	conj de luces
2	17C000820	2	Bolt	boulon	Bolzen	parafuso	bulón
3	1513577	4	Bullet	balle	Kugel	bala	bala
4	1692900	4	Sleeve	manchon	Muffe	luva	manguito
5	12565168	2	Bracket	support	Winkel	grampo	grampa
6	515069	2	Grommet	oeillet	Augenring	ilhó	arandela pasacable
7	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
8	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
9	17C000616	1	Bolt	boulon	Bolzen	parafuso	bulón
10	59D000006	1	Nut	écrou	Mutter	porca	tuerca
11	30H000020	1	Clip	attache	Schelle	braçadeira	abrazadera
12	§---------	2	Washer	rondelle	Scheibe	arruela	arandela
13	§---------	2	Nut	écrou	Mutter	porca	tuerca

[1] Inc. 12 & 13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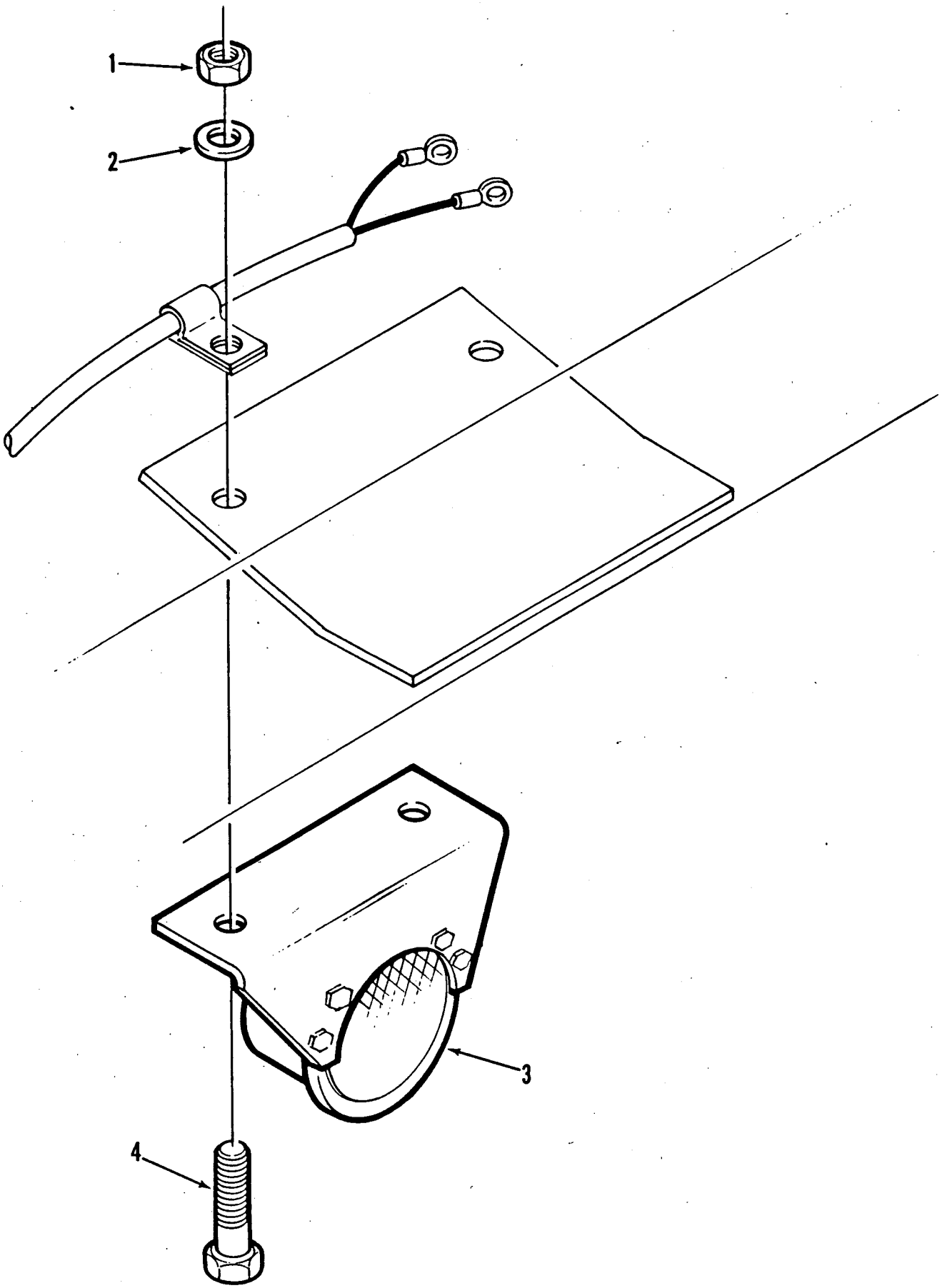
ELECTRICAL SYSTEM - HORN
SYSTÈME ÉLECTRIQUE - AVERTISSEUR
ELEKTRISCHE ANLAGE - HUPE
SISTEMA ELÉTRICO - BUZINA
SISTEMA ELÉCTRICO - BOCINA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12568584	1	Horn high note	avert tonal aigüe	Hoher Ton Horns	busina tonal alta	bocina tonal alta
2	12568585	1	Horn lo note	avert tonal grave	Tiefer Ton Horn	buzina tonal baixo	bocina tonal baja
3	85G000606	4	Screw	vis	Schraube	parafuso	tornillo
4	50D000006	4	Nut	écrou	Mutter	porca	tuerca
5	27E000004	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
6	17C000412	2	Bolt	boulon	Bolzen	parafuso	bulón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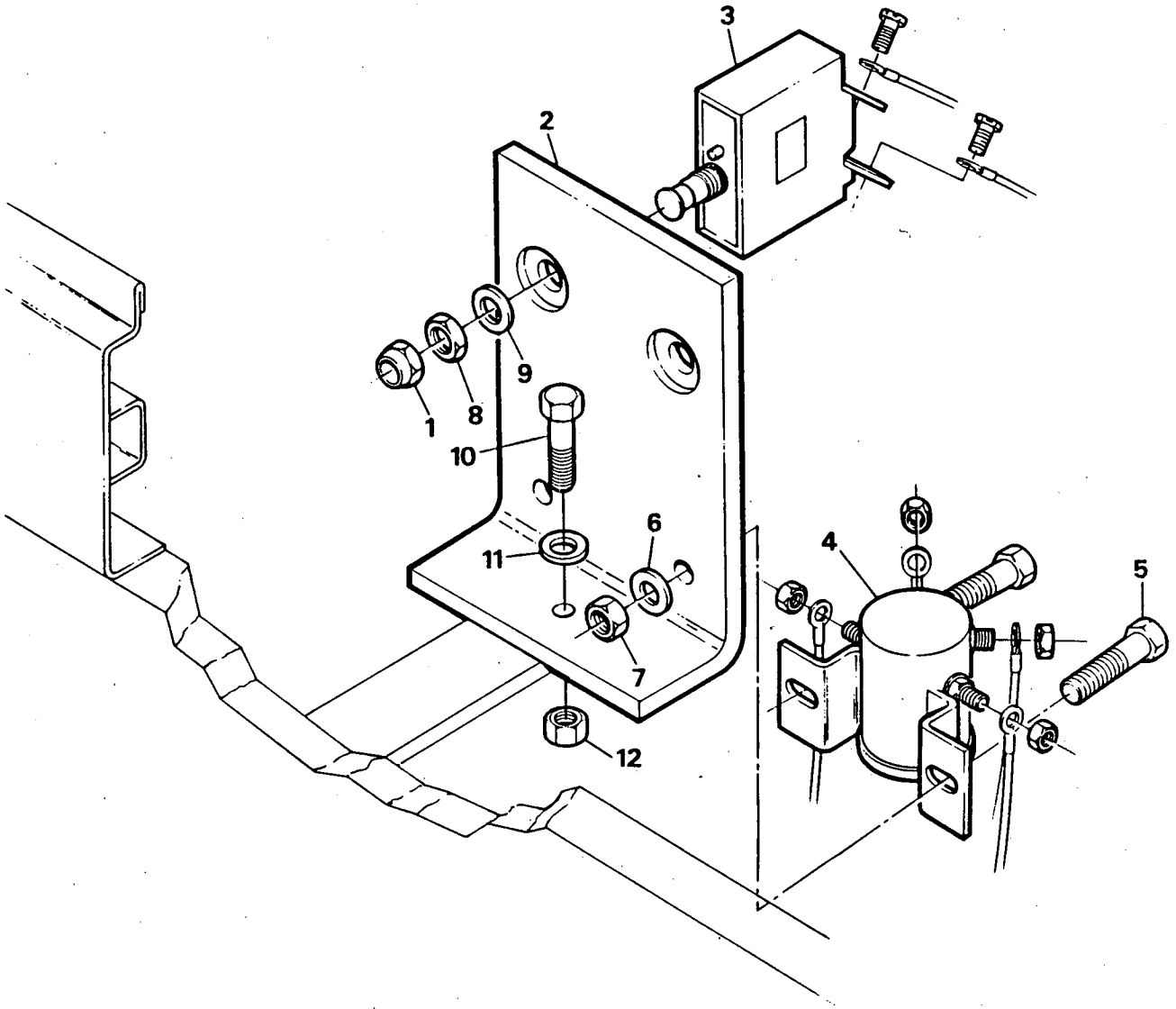
ELECTRICAL SYSTEM - REVERSE ALARM
SYSTÈME ÉLECTRIQUE, ALARME MARCHE AR
ELEKTRISCHE ANLAGE, RÜCKWÄRTSALARM
SISTEMA ELÉTRICO, ALARME DE MARCHA A
SISTEMA ELÉCTRICO, ALARMA DE RETROCESO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	59D000006	2	Nut	écrou	Mutter	porca	tuerca
2	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
3	12566631	1	Reverse alarm	alarme marche ar	RÜckwÄrtsalarm	alarme de marcha a	alarma de retroceso
4	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón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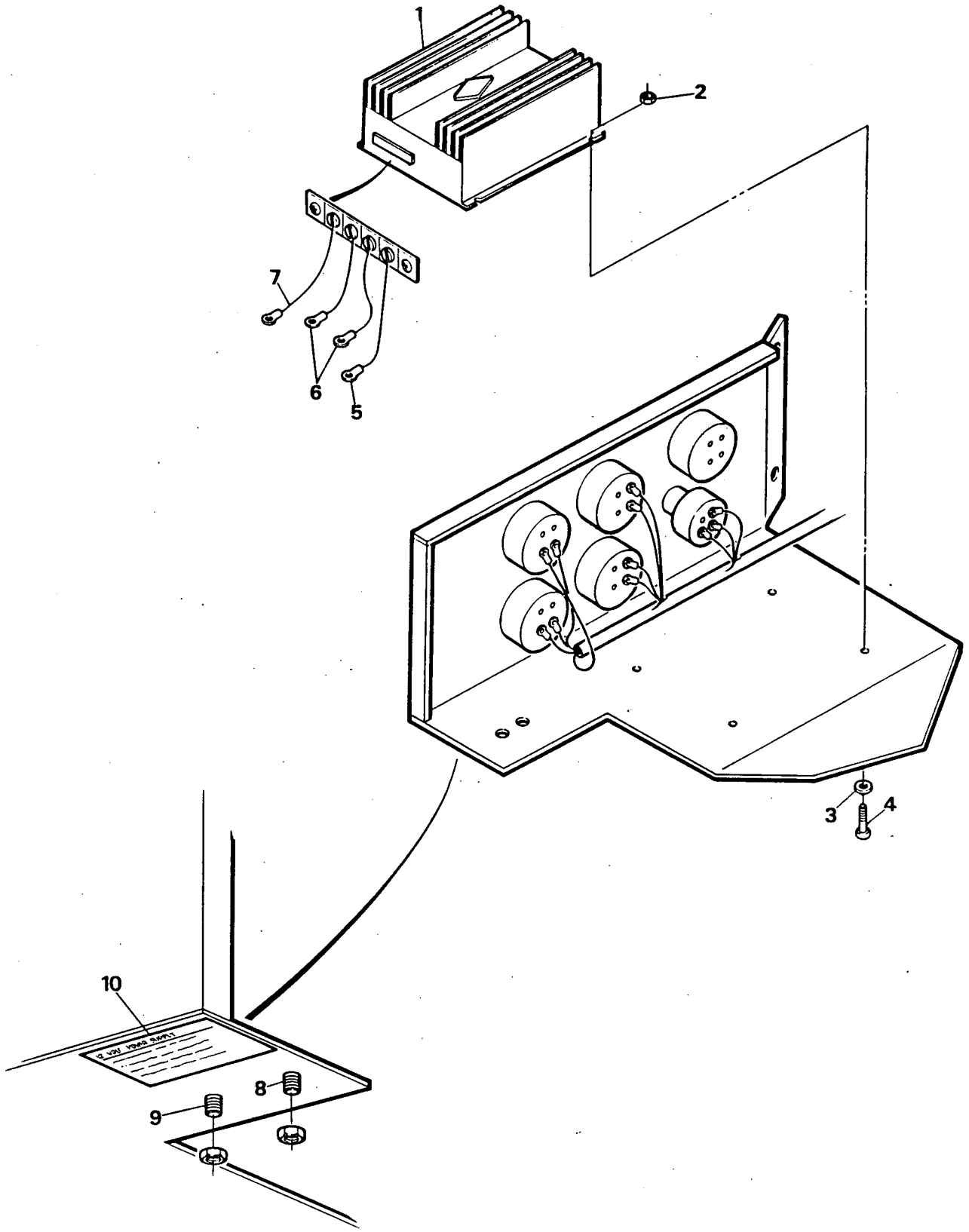
ELECTRICAL SYSTEM - CIRCUIT BREAKER & SOLENOID
SYSTÈME ÉLECTRIQUE - DISJONCTEUR ET SOLÉNOÏDE
ELEKTRISCHE ANLAGE - STROMUNTERBRECHER UND SCHALTMAGNET
SISTEM ELÉTRICO - DISJUNTER E SOLENÓIDE
SISTEMA ELÉCTRICO - DISYUNTOR Y SOLENOIDE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2558615	1	Nut	écrou	Mutter	porca	tuerca
2	12565360	1	Bracket	support	Winkel	grampo	grampa
3	[1]2558614	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
4	12565090	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
5	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
6	25E000013	4	Washer	rondelle	Scheibe	arruela	arandela
7	59D000004	2	Nut	écrou	Mutter	porca	tuerca
8	§---------	1	Nut	écrou	Mutter	porca	tuerca
9	§---------	1	Washer	rondelle	Scheibe	arruela	arandela
10	17C000624	1	Bolt	boulon	Bolzen	parafuso	bulón
11	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
12	59D000006	1	Nut	écrou	Mutter	porca	tuerca

[1] Inc. 8 & 9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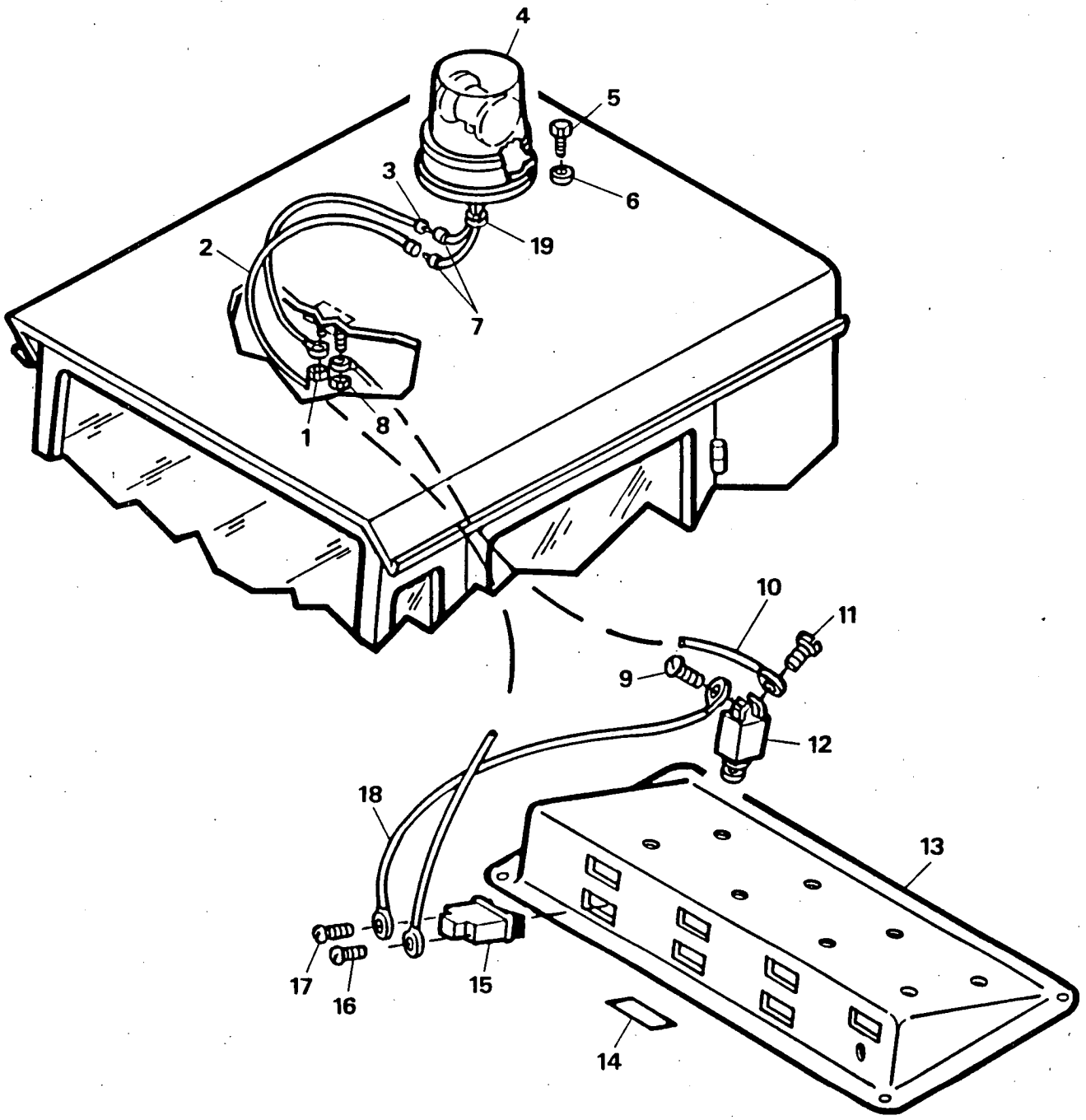
ACCESSORY POWER KIT - 6 AMP ⊠
BLOC PUISSANCE ACCESSOIRES - 6A ⊠
NEBENANTRIEB-LEISTUNGSSATZ - 6 AMP ⊠
ESTOJO AUXILIAR DE ENERGIA PARA ACCESSÓRIOS ⊠
JUEGO DE POTENCIA PARA ACCESORIOS ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	**12568302**	1	Access power kit	bloc puiss acces	Nebenantr-Lstngsatz	est aux energ access	jgo pot para acces
1	**2553255**	1	Converter assy	convertisseur ens	Drehmntwndlr voll	conversor conj	convertidor conj
2	**12D000008**	4	Nut	écrou	Mutter	porca	tuerca
3	**21E000008**	4	Washer	rondelle	Scheibe	arruela	arandela
4	**85G000808**	4	Screw	vis	Schraube	parafuso	tornillo
5	**12568304**	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
6	**12568306**	2	Wire assy	fil ens	Draht Ens	fio conj	cable conj
7	**12568305**	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
8	[1]**2555085**	1	Terminal	borne	Anschluss	terminal	terminal
9	[2]**2555086**	1	Terminal	borne	Anschluss	terminal	terminal
10	**2555110**	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania

[1] Negative ground.
[1] Terre negative.
[1] Negativer Erdanschluss.
[1] Terra negativa.
[1] Tierra negativa.

[2] Positive ground.
[2] Positif à la masse.
[2] Positive Erdung.
[2] Terra positiva.
[2] Tierra positiva.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ROTATING BEACON LIGHT ⊠
FEUX CLIGNOTANTS BALISE ⊠
DREHENDES SUCHLICHT ⊠
FAROL ROTADOR ⊠
LUZ DE FARO GIRATORIO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[4]2529900	1	Beacon kit	jeu balise	Suchlichtsatz	jôgo de farol	juego de luz
1	[1]---------	1	Insulator	isolant	Isolator	isolador	aislador
2	2529507	1	Wire	fil	Draht	fio	cable
3	2507166	1	Wire	fil	Draht	fio	cable
4	[5]1540480	1	Lamp	lampe	Lampe	lampada	lampara
4A	12968377	2	Bulb	ampoule	Birne	bulbo	lamparillo
4B	12968378	1	Lens amber	lens-amber	Linse orange	lente alaranjado	lente anaranjado
5	18C000464	3	Bolt	boulon	Bolzen	parafuso	bulón
6	6E000004	3	Washer	rondelle	Scheibe	arruela	arandela
7	1513575	1	Receptacle	receptacle	Behälter	receptáculo	receptáculo
7A	†1692900	2	Sleeve	manchon	Muffe	luva	manguito
7B	1513577	1	Bullet	balle	Kugel	bala	bala
8	[1]---------	1	Insulator	isolant	Isolator	isolador	aislador
9	---------	1	Screw	vis	Schraube	parafuso	tornillo
10	2529532	1	Wire	fil	Draht	fio	cable
11	---------	1	Screw	vis	Schraube	parafuso	tornillo
12	[2]2537563	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
13	○---------	1	Inst panel	tableau de bord	Instrumentenbrett	painel de instrumentos	panel instrumentos
14	2529560	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
15	[3]2539289	1	Switch	interrupteur	Schalter	interruptor	interruptor
16	---------	-	Screw	vis	Schraube	parafuso	tornillo
17	---------	-	Screw	vis	Schraube	parafuso	tornillo
18	1549424	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
19	1021036	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable

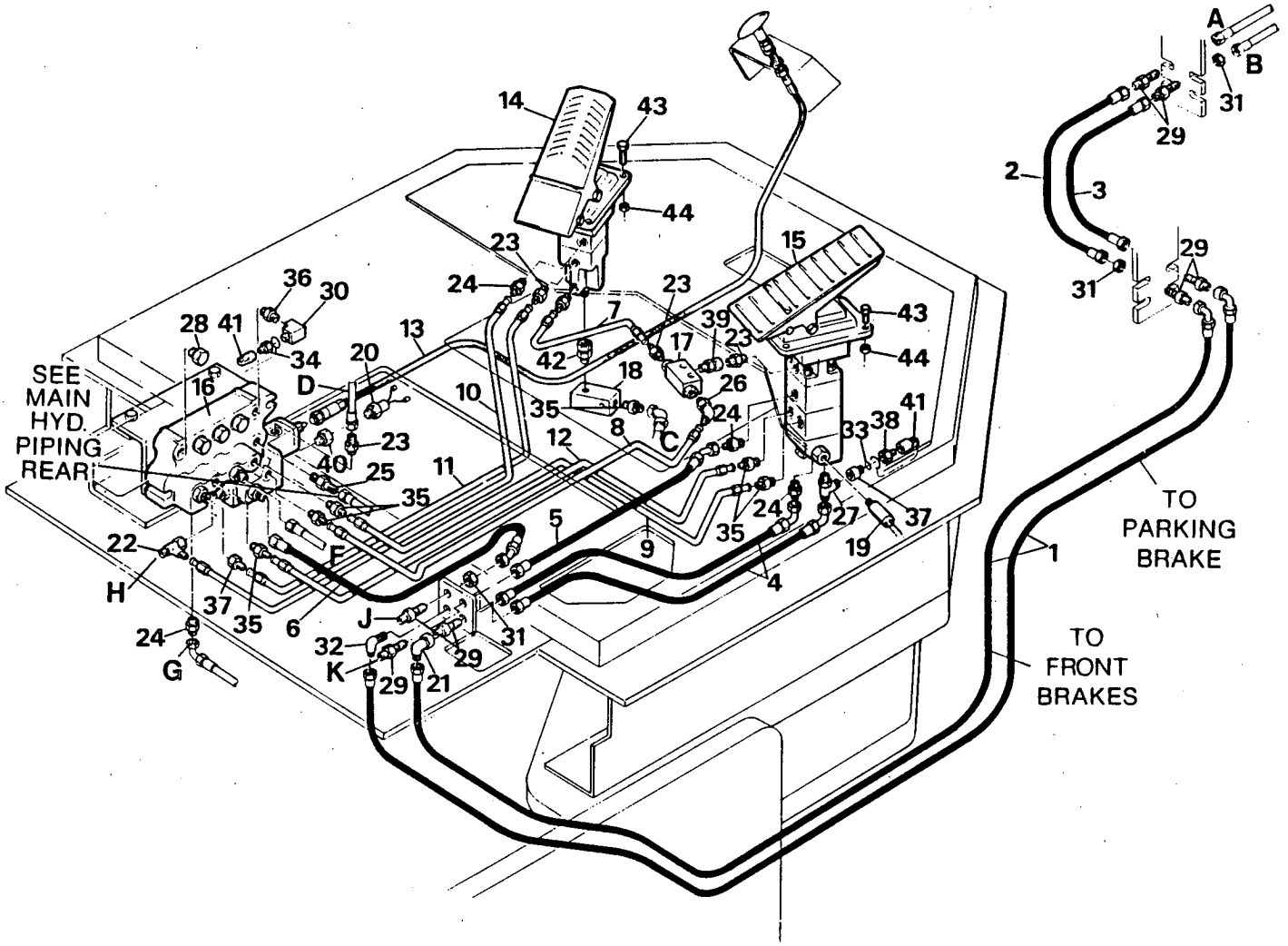
[1] See Cab.
[1] Voir cabine.
[1] Siehe montage.
[1] Veja cabina.
[1] Véase cabina.

[2] Inc. 9 & 11

[3] Inc. 16 & 17

[4] Inc. 2➡12, 14➡19

[5] Inc. 4A & 4B


SEE MAIN HYD. PIPING REAR
TO PARKING BRAKE
TO FRONT BRAKES
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ENGINE & ENGINE ACCESSORIES
MOTEUR & ACCESSOIRES DU MOTEUR
MOTOR & MOTORZUBEHÖR
MOTOR & ACESSÓRIOS DO MOTOR
MOTOR & ACCESORIOS DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1,3]---------	1	Engine	moteur	Motor	motor	motor
2	**949095**	1	Filter, fuel	filtre carbur	Treibst Filt	filtro gas	filtro combust
3	**965514**	1	Fan belt	courr ventil	Treibrmn Vent	corr vent	corr vent
4	**965901**	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
5	**2554228**	1	Fan	ventilateur	Ventilator	ventilador	ventilador
5A	⊠**2560320**	1	Reversible fan	ventil inversable	Umkehrb Ventilator	ventil reversível	abanico rev
6	**4E000006**	6	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
7	**17C000660**	6	Bolt	boulon	Bolzen	parafuso	bulón
8	**965515**	1	Alt belt	Courroie dalternateur	Alternatorriemen	Correia do alternador	Correa del alternador
9	[2]○---------	1	Alternator	alternateur	Alternator	alternador	alternador
10	**12000200**	1	Filter	filtre	filter	filtro	filtro
11	**963023**	1	Element,by-pass	elément,dérivatn	Element, Umlauf	elemento, desvio	elemento, derivacion
12	[4]**4099601**	1	Resistor corn	anti-corrosion	Widerstand Korr	elmt antcrrsão	elmt anti-crrsón
12A	[5]**4099799**	1	Resistor corn	anti-corrosion	Widerstand Korr	elmt antcrrsão	elmt anti-crrsón
13	[1,3]---------	1	Starter	démarreur	Anlasser	arranque	arranque
14	[1,3]---------	1	Bushing	chemise	Buchse	bucha	buje

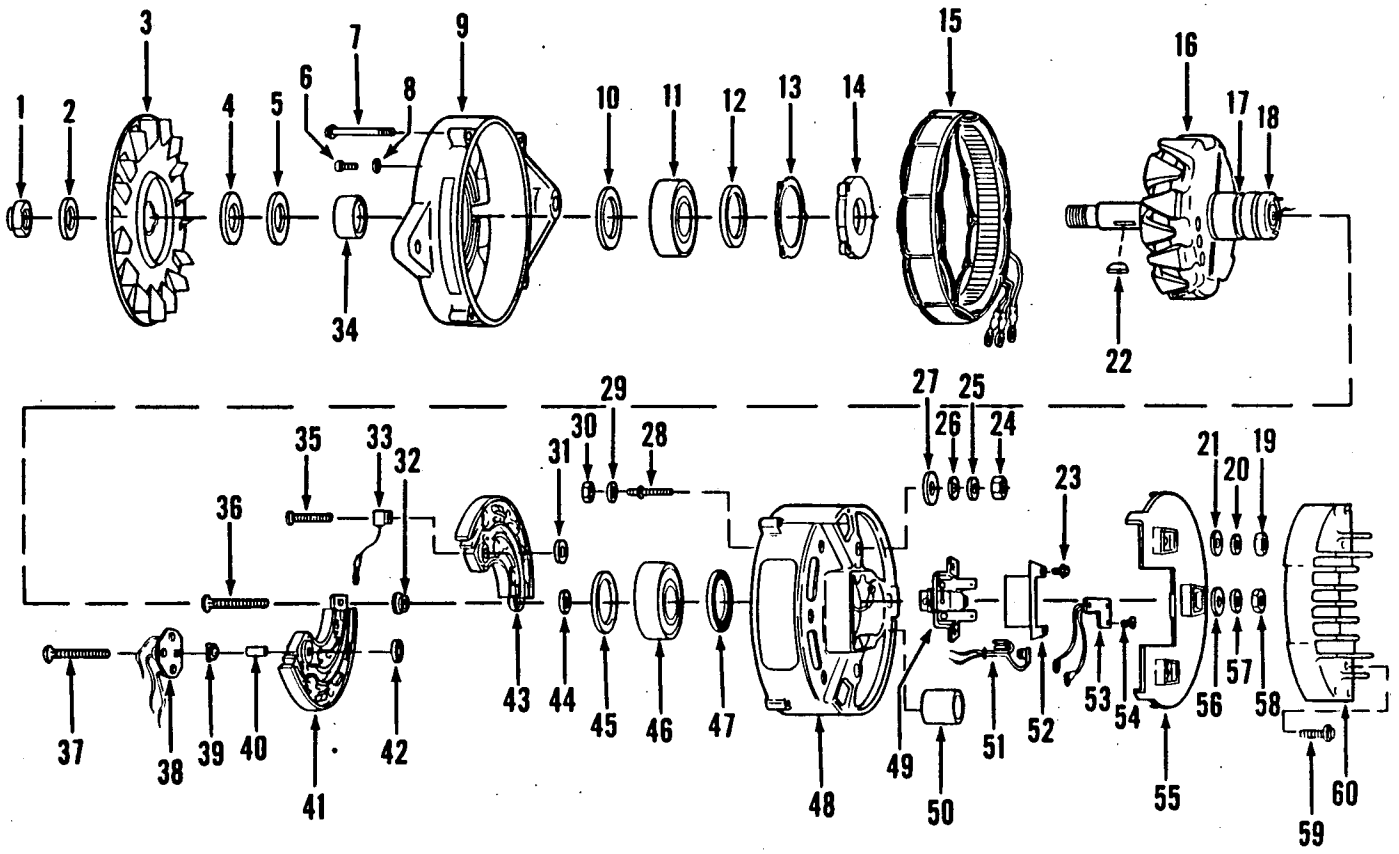
[1] Cummins

[2] Motorola

[3] All orders for engine assembly or components thereof should be placed with the nearest Cummins Engine Distributor. Always give model, specifications and serial
number of the engine when ordering parts. This data will be found on nameplate attached to the side of the engine.
[3] Toutes les piéet ensembles des moteurs doivent être commandées de moteurs Cummins le plus porche. Pour obtenir les pièces désirées il est nécessaaire de donner le numéro de votre modle de moteur,le numéro du type de groupe nécessaaire pour l'equipement désire. Ces caracteréistiques sont imprimées sur la plaque placé sur le côté du block moteur.
[3] Alle vollständigen Motoren oder Motorenteille sollen bei der nächsten Cummins Motor Vertriebsfirma besttellt werden. Um die gewünschten Austrüstung gemacht werden. Diesse Daten sind auf dem Schild auf der Seite des Motors
gestempelt.
[3] Todos os pedidor para conjuntos do motor o seus componenets deven ser orenador atravé do seu distribuidor Cummins main prómixo. Para obter as paças propriadas e necessário fornecer o modelo de seu motor número de sériee número do tipo do grupo para o equipamento ordenardo. Esta informação sta escrita na placa fixada no lada do motor.
[3] Todos los pedidos de motor o sus components deben hacerse al distribudor de motores Cummins más prómixo. Para recibir las piezas exactas, es necessario proprocionar el modelo del motor, el número de serie, y número del tipo del grupo para el equipo que se requiere. Esta información se halla estampada en la placa fijada sobre el costado del motor estampada en la placa fijada sobreel costado del motor.

[4] Use precharged filter when flushing system only.
[4] Utiliser un filtre préchargé uniquement quand vous rincez le systéme.
[4] Benutzen Sie den vorbeladenen Filter, wenn Sie nur die Einheit spülen.
[4] Empregar filtro pré-carregado somento quando estiver limpando o sistema.
[4] Use filtro pre-cargado solamente si se deslava el sistema.

[5] Use precharged filter when servicing system only.
Utiliser un filtre préchargé uniquement quand vous entretien le système.
Benutzen Sie den vorbeladenen Filter, wenn Sie nur die Wartung spülen.
[5] Empregar filtro pré-carregado somente quando manutenção o sitema.
[5] Use filtro pre-cargado solamente mantener el sistema.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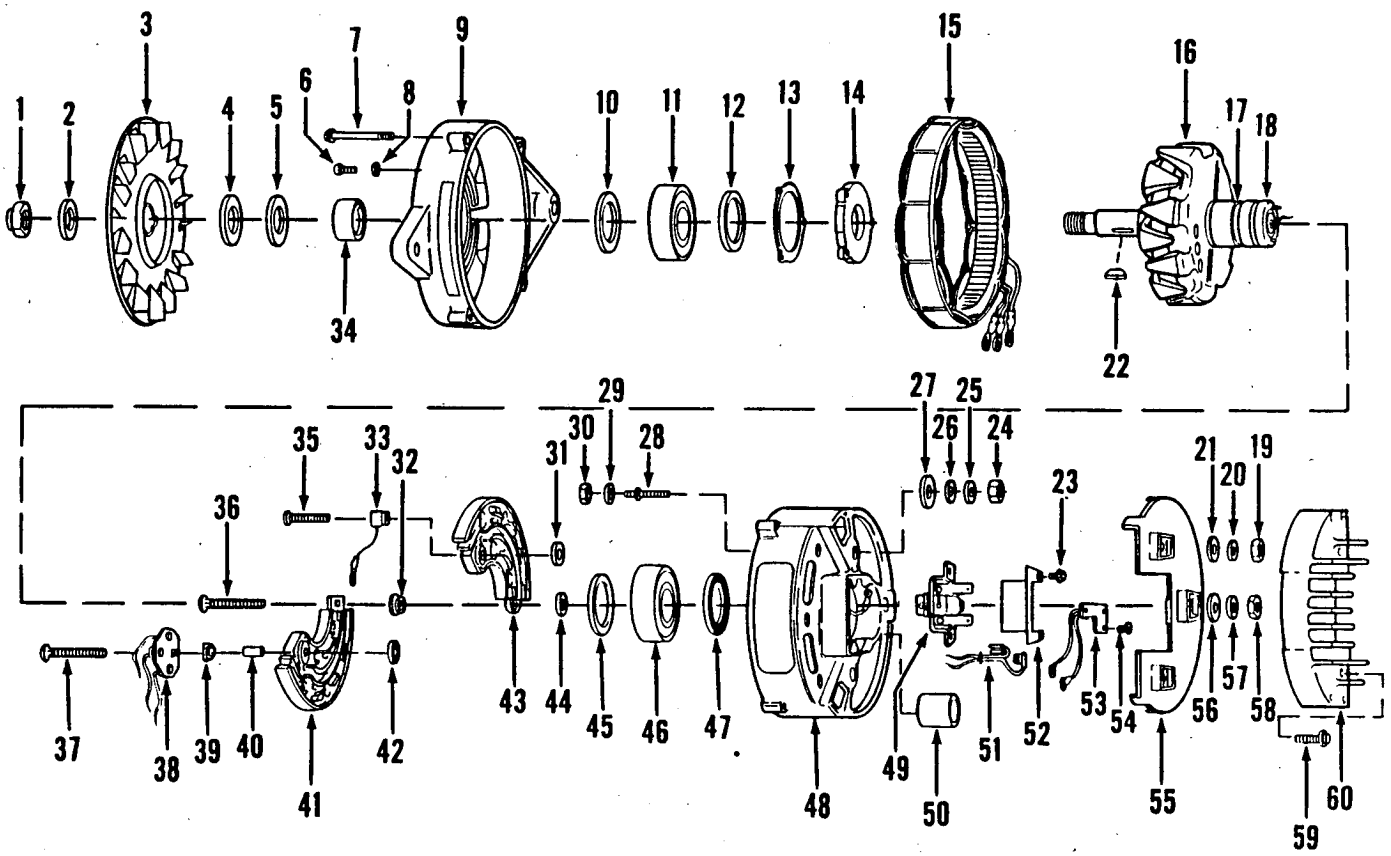
ENGINE ALTERNATOR
ALTERNATOR DE MOTEUR
MOTORALTERNATOR
ALTERNADOR DE MOTOR
ALTERNADOR DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2557832	1	Alternator	alternateur	Alternator	alternador	alternador
1	45D000010	1	Nut	écrou	Mutter	porca	tuerca
2	1309645	1	Washer	rondelle	Scheibe	arruela	arandela
3	897703	1	Fan	ventilateur	Ventilator	ventilador	ventilador
4	897704	1	Washer	rondelle	Scheibe	arruela	arandela
5	897705	1	Felt	bourre	Filz	feltro	fieltro
6	897706	3	Bolt	boulon	Bolzen	parafuso	bulón
7	46G001046	4	Bolt	boulon	Bolzen	parafuso	bulón
8	17E000010	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
8A	17C000824	1	Bolt	boulon	Bolzen	parafuso	bulón
8B	61D000008	1	Nut	écrou	Mutter	porca	tuerca
8C	2557567	1	Washer	rondelle	Scheibe	arruela	arandela
9	966369	1	Housing	botier	Gehuse	carcaça	carcasa
10	897709	1	Seal	joint étanchéité	Dichtung	vedador	sello
11	960430	1	Bearing	palier	Lager	mancal	cojinete
12	897709	1	Seal	joint étanchéité	Dichtung	vedador	sello
13	897711	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
14	965187	1	Retainer	arrêtoir	Halterung	retentor	retén
15	965188	1	Stator	stator	Stator	estator	estator
16	[2]966370	1	Rotor	rotor	Rotor	rotor	rotor
16A	†966365	1	Retainer	arrêtoir	Halterung	retentor	retén
16B	†966376	1	Bolt	boulon	Bolzen	parafuso	bulón
16C	†77E000008	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
16D	†966377	1	Washer	rondelle	Scheibe	arruela	arandela
17	966379	1	Race	course	Laufring	canaleta	vía
18	960434	1	Slip ring	bague de gliss	Gleitring	anel corrediço	aro deslizante
19	1DM00006	1	Nut	écrou	Mutter	porca	tuerca
20	4E000004	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
21	25E000011	1	Washer	rondelle	Scheibe	arruela	arandela
22	6J000506	1	Key	clavette	Keil	chaveta	chaveta
23	84G001612	2	Bolt	boulon	Bolzen	parafuso	bulón
24	1DM00005	3	Nut	écrou	Mutter	porca	tuerca
25	17E000010	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
26	897728	2	Washer	rondelle	Scheibe	arruela	arandela
27	897731	1	Insulator	isolant	Isolator	isolador	aislador
28	965190	1	Stud	goujon	Stift	prisioneiro	espárrago
28A	†897245	1	Insulator	isolant	Isolator	isolador	aislador
29	17E000010	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
30	1DM00005	1	Nut	écrou	Mutter	porca	tuerca
31	897731	1	Insulator	isolant	Isolator	isolador	aislador
32	965191	3	Insulator	isolant	Isolator	isolador	aislador
33	965192	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
34	897707	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
35	966372	1	Bolt	boulon	Bolzen	parafuso	bulón
36	966373	1	Bolt	boulon	Bolzen	parafuso	bulón
37	966372	1	Bolt	boulon	Bolzen	parafuso	bulón
38	966371	1	Diode	diode	Diode	diodo	diodo
39	897245	1	Insulator	isolant	Isolator	isolador	aislador
40	897239	1	Sleeve	manchon	Muffe	luva	manguito

[1] Inc. 1➡60

[2] Inc. 16A➡16D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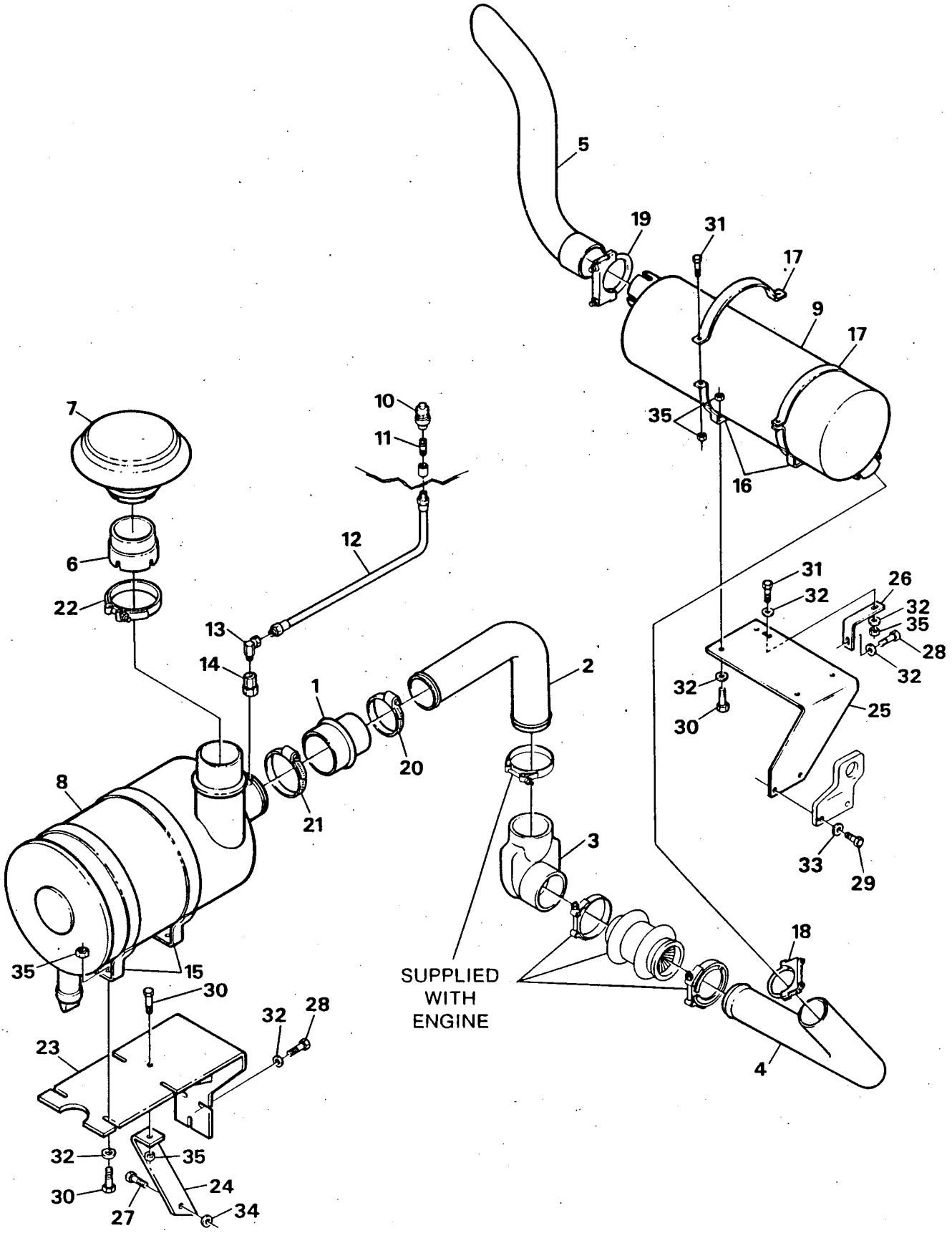
ENGINE ALTERNATOR
ALTERNATOR DE MOTEUR
MOTORALTERNATOR
\LTERNADOR DE MOTOR
ALTERNADOR DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
41	**965197**	1	Rectifier	rectificateur	Gleichrichter	rectificador	rectificador
41A	†**966361**	1	Rivet	rivet	Niet	rebite	remache
41B	†**966363**	1	Diode	diode	Diode	diodo	diodo
41C	†**960410**	2	Diode	diode	Diode	diodo	diodo
41D	†**966367**	2	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
41E	†**966362**	1	Insulator	isolant	Isolator	isolador	aislador
42	**896990**	1	Insulator	isolant	Isolator	isolador	aislador
43	**965198**	1	Rectifier	rectificateur	Gleichrichter	rectificador	rectificador
43A	†**966361**	1	Rivet	rivet	Niet	rebite	remache
43B	†**966363**	1	Diode	diode	Diode	diodo	diodo
43C	†**960409**	2	Diode	diode	Diode	diodo	diodo
43D	†**966367**	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
43E	†**966362**	1	Insulator	isolant	Isolator	isolador	aislador
44	**965199**	1	Insulator	isolant	Isolator	isolador	aislador
45	**965200**	1	Seal	joint étanchéité	Dichtung	vedador	sello
46	**966378**	1	Bearing	palier	Lager	mancal	cojinete
47	**965202**	1	Seal	joint étanchéité	Dichtung	vedador	sello
48	**965203**	1	Housing	botier	Gehuse	carcaça	carcasa
48A	†**966375**	1	Bolt	boulon	Bolzen	parafuso	bulón
49	**965204**	1	Brush assy	ass de la brosse	Bürsteneinheit	conj de escovas	conj escobilla
49A	†**966368**	1	Insulator	isolant	Isolator	isolador	aislador
49B	†**45G000806**	2	Bolt	boulon	Bolzen	parafuso	bulón
50	**965205**	1	Bushing	chemise	Buchse	bucha	buje
51	**965206**	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
52	**965207**	1	Cover	couvercle	Deckel	tampa	tapa
52A	†**966364**	1	Basket	panier	Korb	cesta	cesto
53	**965208**	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
54	**84G001304**	1	Bolt	boulon	Bolzen	parafuso	bulón
54A	†**966374**	1	Nut	écrou	Mutter	porca	tuerca
55	**965209**	1	Plate	plaque	Platte	placa	placa
56	**3725700**	1	Washer	rondelle	Scheibe	arruela	arandela
57	**4E000005**	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
58	**1DM00008**	1	Nut	écrou	Mutter	porca	tuerca
59	**46G001032**	4	Bolt	boulon	Bolzen	parafuso	bulón
60	**966366**	1	Voltage regulator	régulateur tension	Spannungsregler	regulador voltagem	regulador voltaje

[1] Inc. 1➡60

Inc. 16A➡16D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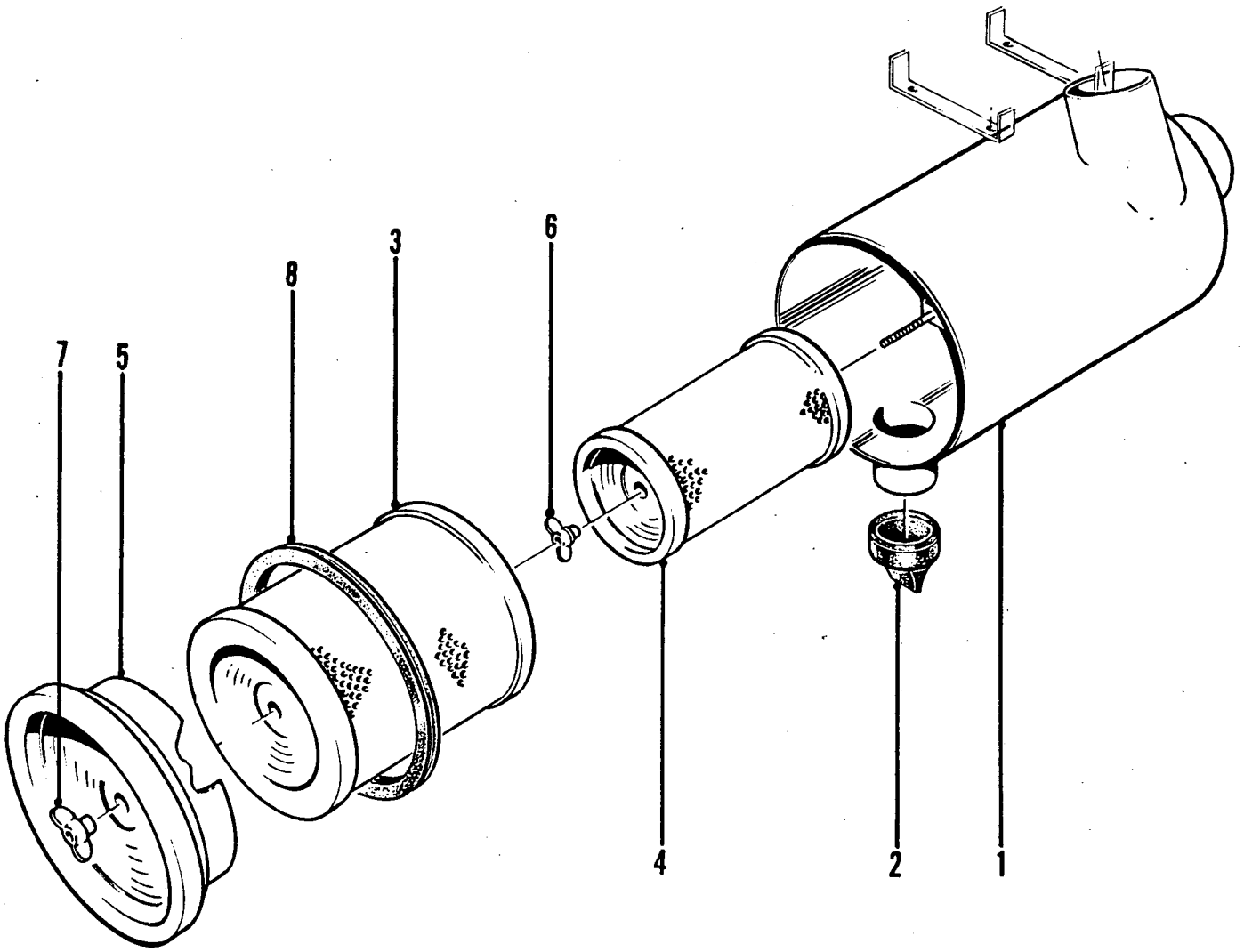
ENGINE AIR CLEANER & EXHAUST SYSTEM
FILTRE Á AIRE DU MOTEUR & SYSTÈME D'ÉCHAPPEMENT
MOTORLUFTFILTER & AUSPUFFANLAGE
'URIFICADOR DE AR DO MOTOR & SISTEMA DE ESCAPE
JEPURADOR DE AIRE DEL MOTOR & SISTEMA DE ESCAPE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	⊠963306	1	Pre-cleaner	pré-nettoyeur	Vorfilter	pre-limpador	pre-depurador
1	1522451	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	12565337	1	Tube	tube	Rohr	tubo	tubo
3	2558505	1	Elbow	coude	Winkelrohr	cotovêlo	codo
4	2554675	1	Tube	tube	Rohr	tubo	tubo
5	2539706	1	Tube	tube	Rohr	tubo	tubo
6	12565972	1	Tube	tube	Rohr	tubo	tubo
7	1794232	1	Cap assy	ass du couvercle	Kappeneinheit	conj da tampa	dispositivo de tapa
8	○---------	1	Air cleaner	filtre à air	Luftfilter	purificador ar	depurador aire
9	2526210	1	Muffler	silencieux	Auspufftopf	silenciador	silenciador
10	2553678	1	Indicator	indicateur	Messer	indicador	indicador
11	5K000106	1	Nipple	raccord	Nippel	niple	niple
12	1520084	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	31F000001	1	Elbow	coude	Winkelrohr	cotovêlo	codo
14	37F000001	1	Fitting	ajustage	Verbindung	ajuste	accesorio
15	941437	2	Band	bande	Band	banda	banda
16	2560326	2	Bracket	support	Winkel	grampo	grampa
17	2560323	2	Bracket	support	Winkel	grampo	grampa
18	1537923	1	Clamp	pince	Schelle	braçadeira	abrazadera
19	594933	1	Clamp	pince	Schelle	braçadeira	abrazadera
20	2560715	1	Clamp	pince	Schelle	braçadeira	abrazadera
21	2560716	1	Clamp	pince	Schelle	braçadeira	abrazadera
22	43H001512	1	Clamp	pince	Schelle	braçadeira	abrazadera
23	12567093	1	Bracket	support	Winkel	grampo	grampa
24	12567092	1	Bracket	support	Winkel	grampo	grampa
25	2555369	1	Bracket	support	Winkel	grampo	grampa
26	2557179	1	Bracket	support	Winkel	grampo	grampa
27	7CM01035	1	Bolt	boulon	Bolzen	parafuso	bulón
28	7CM01070	4	Bolt	boulon	Bolzen	parafuso	bulón
29	7CM01235	2	Bolt	boulon	Bolzen	parafuso	bulón
30	17C000620	9	Bolt	boulon	Bolzen	parafuso	bulón
31	17C000624	6	Bolt	boulon	Bolzen	parafuso	bulón
32	27E000006	14	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
33	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
34	669829	1	Washer	rondelle	Scheibe	arruela	arandela
35	59D000006	15	Nut	écrou	Mutter	porca	tuerca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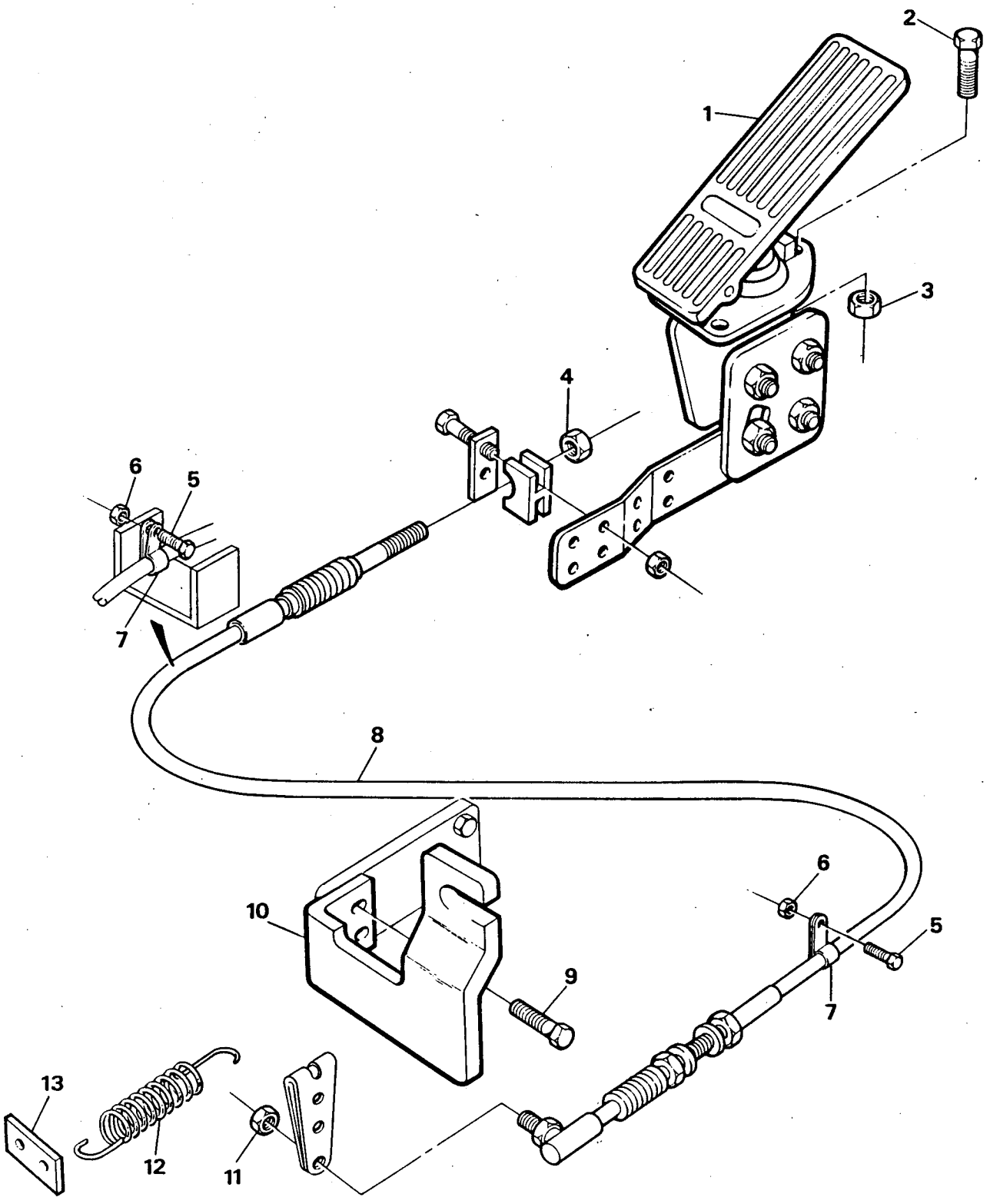
ENGINE AIR CLEANER
FILTRE Á AIRE DU MOTEUR
MOTORLUFTFILTER
PURIFICADOR DE AR DO MOTOR
DEPURADOR DE AIRE DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2527701	1	Air cleaner	filtre à air	Luftfilter	purificador ar	depurador aire
1	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
2	946860	1	Valve vacuator	soupape exhausteur	Ventilabfluss	válvula evacuação	válvula e
3	1991852	1	Element primary	element primaire	Primr element	elemento primário	elemento primario
4	1991853	1	Safety element	elment de scurit	Sicherheitselement	elemento segurança	elem seguridad
5	1991854	1	Cover	couvercle	Deckel	tampa	tapa
6	1991855	1	Nut	écrou	Mutter	porca	tuerca
7	1991856	1	Wing nut	écrou papillon	Flügelmutter	porca barboleta	tuerca mariposa
8	1991858	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura

[1] Inc. 1➞8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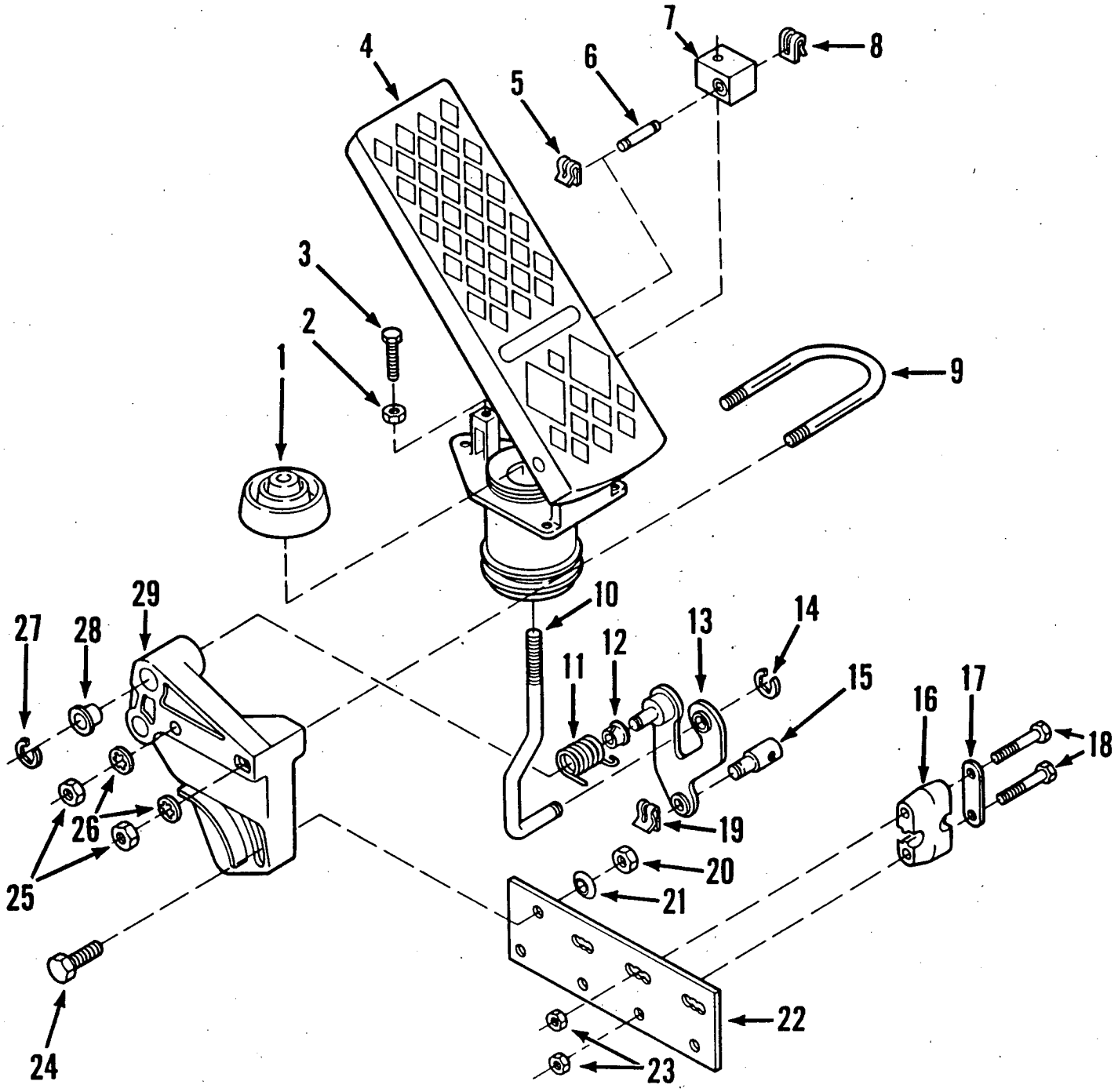
ENGINE CONTROLS
COMMANDES DU MOTEUR
MOTORREGULIERUNG
CONTROLES DO MOTOR
CONTROLS DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	O---------	1	Accelerator assy	accélérateur ens	Gashebel-Baugruppe	acelerador conj	acelerador conj
2	**17C000416**	3	Bolt	boulon	Bolzen	parafuso	bulón
3	**59D000004**	3	Nut	écrou	Mutter	porca	tuerca
4	**8D000004**	1	Nut	écrou	Mutter	porca	tuerca
5	**17C000616**	2	Bolt	boulon	Bolzen	parafuso	bulón
6	**59D000006**	2	Nut	écrou	Mutter	porca	tuerca
7	**30H000023**	2	Clip	attache	Schelle	braçadeira	abrazadera
8	**2560687**	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
9	**7CM01030**	2	Bolt	boulon	Bolzen	parafuso	bulón
10	**12568279**	1	Bracket	support	Winkel	grampo	grampa
11	**60D000005**	1	Nut	écrou	Mutter	porca	tuerca
12	**551644**	1	Spring	ressort	Feder	mola	resorte
13	**2537940**	1	Bracket	support	Winkel	grampo	grampa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ENGINE ACCELERATOR ASSEMBLY
ACCÉLÉRATEUR DU MOTEUR - ENSEMBLE
MOTORGASHEBEL-BAUGRUPPE
ACELERADOR DO MOTOR - CONJUNTO
ACELERADOR DEL MOTOR - CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[8]2558852	1	Accelerator assy	accélérateur ens	Gashebel-Baugruppe	acelerador conj	acelerador conj
B	[1]966121	1	Stop kit	butoir jeu	Anschlagsatz	batente jogo	tope juego
1	966124	1	Boot	capuchon	Kappe	capuz	capuchón
2	---------	1	Nut	écrou	Mutter	porca	tuerca
3	[9]§---------	1	Bolt	boulon	Bolzen	parafuso	bulón
4	§---------	1	Pedal assy	ass de la pedale	Pedaleinheit	conj do pedal	disp do pedal
5	§---------	1	Clip	attache	Schelle	braçadeira	abrazadera
6	§---------	1	Pin	goupille	Stift	pino	pasador
7	[2]966117	1	Bearing	palier	Lager	mancal	cojinete
8	§---------	1	Clip	attache	Schelle	braçadeira	abrazadera
9	[3]966118	1	U-bolt	boulon U	U-Bolzen	cavilha U	bulón U
10	[4]966119	1	Lever	levier	Hebel	alavanca	palanca
11	§---------	1	Spring	ressort	Feder	mola	resorte
12	§---------	1	Bushing	chemise	Buchse	bucha	buje
13	§---------	1	Lever	levier	Hebel	alavanca	palanca
14	§---------	1	Clip	attache	Schelle	braçadeira	abrazadera
15	[5]966122	1	Terminal	borne	Anschluss	terminal	terminal
16	[6]966123	1	Cable anchor	ancrage de câble	Kabelanker	âncora do cabo	anclaje de cable
17	§---------	1	Retainer	arrêtoir	Halterung	retentor	retén
18	§---------	2	Bolt	boulon	Bolzen	parafuso	bulón
19	§---------	1	Clip	attache	Schelle	braçadeira	abrazadera
20	§---------	1	Nut	écrou	Mutter	porca	tuerca
21	§---------	1	Washer	rondelle	Scheibe	arruela	arandela
22	[7]966120	1	Plate	plaque	Platte	placa	placa
23	§---------	2	Nut	écrou	Mutter	porca	tuerca
24	§---------	1	Bolt	boulon	Bolzen	parafuso	bulón
25	§---------	2	Nut	écrou	Mutter	porca	tuerca
26	§---------	2	Washer	rondelle	Scheibe	arruela	arandela
27	§---------	1	Clip	attache	Schelle	braçadeira	abrazadera
28	§---------	1	Bushing	chemise	Buchse	bucha	buje
29	§---------	1	Support	support	Abstützung	suporte	soporte

[1] Inc. 2 & 3

[2] Inc. 5, 6, 8, 11, 12, 27, 28

[3] Inc. 25, 26, 29

[4] Inc. 13 & 14

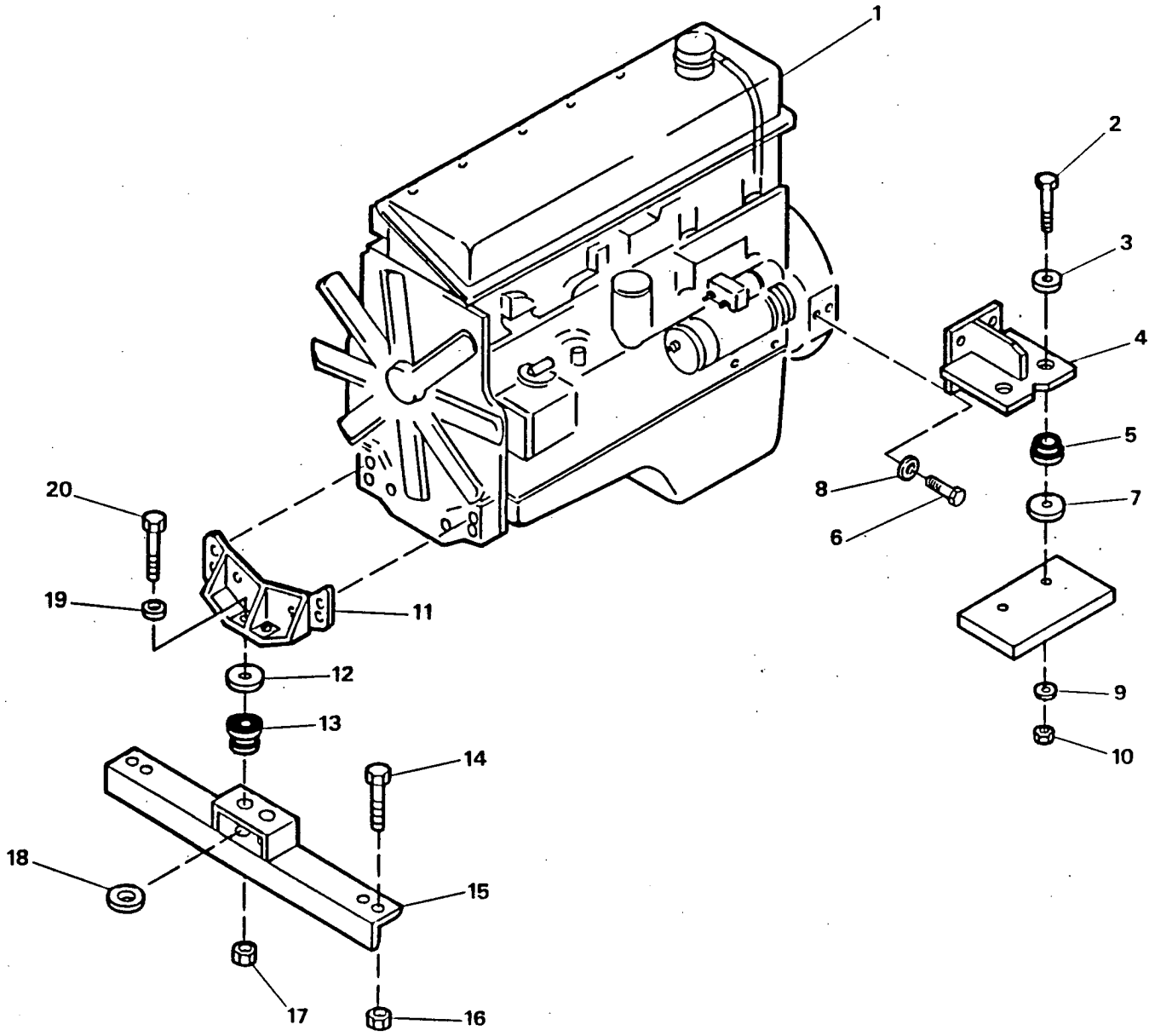
[5] Inc. 19

[6] Inc. 17, 18, 23

[7] Inc. 20, 21, 24

[8] Inc. 1➡29

[9] For replacement use 1-10CM00865 bolt.
[9] Pour remplacement emplyer 1-10CM000865 boulon.
[9] Zum Ersatz benutzen 1-10CM00865 Bolzen.
[9] Para a reposição usar 1-10CM00865 parafuso.
[9] Para recambio emplear 1-10CM00865 bulón.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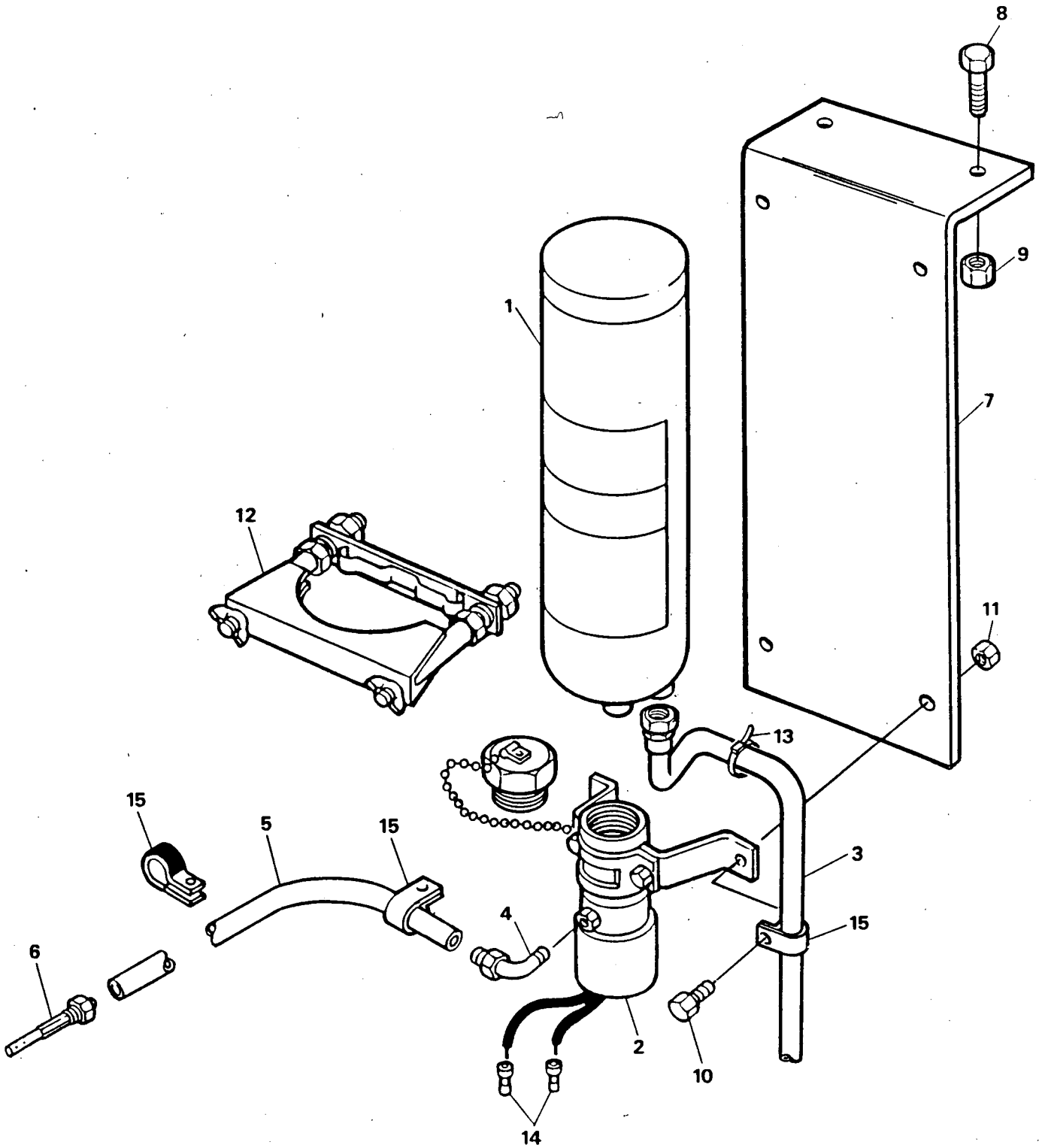
ENGINE MOUNTINGS
SUPPORTS ÉLASTIQUE DU MOTEUR
MOTORBEFESTIGUNGEN
SUPORTES DE MONTAGEM DO MOTOR
PATAS DE MONTAJE ELÁSTICO DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1]---------	1	Engine	moteur	Motor	motor	motor
2	**17C001272**	4	Bolt	boulon	Bolzen	parafuso	bulón
3	**2539299**	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
4	**12569801**	2	Support	support	Abstützung	suporte	soporte
5	**2535447**	4	Mount	support	Befestigung	apoio	montura
6	**17C001032**	8	Bolt	boulon	Bolzen	parafuso	bulón
7	**2524331**	4	Washer	rondelle	Scheibe	arruela	arandela
8	**2560247**	16	Washer	rondelle	Scheibe	arruela	arandela
9	**27E000012**	4	Washer	rondelle	Scheibe	arruela	arandela
10	**59D000012**	4	Nut	écrou	Mutter	porca	tuerca
11	[1]---------	1	Mount	support	Befestigung	apoio	montura
12	**2524331**	2	Washer	rondelle	Scheibe	arruela	arandela
13	**2535447**	2	Mount	support	Befestigung	apoio	montura
14	**17C000828**	2	Bolt	boulon	Bolzen	parafuso	bulón
15	**2554529**	1	Mount	support	Befestigung	apoio	montura
16	**59D000008**	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
17	**59D000012**	2	Nut	écrou	Mutter	porca	tuerca
18	**2539299**	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
19	**27E000012**	2	Washer	rondelle	Scheibe	arruela	arandela
20	**17C001264**	2	Bolt	boulon	Bolzen	parafuso	bulón

[1] See Engine Parts Manual.
[1] Se réferer au manuel de pièces détachées moteur
[1] Siehe Motor-Teilliste
[1] Vide manual de peças do motor
[1] Ver el manual de repuestos del motor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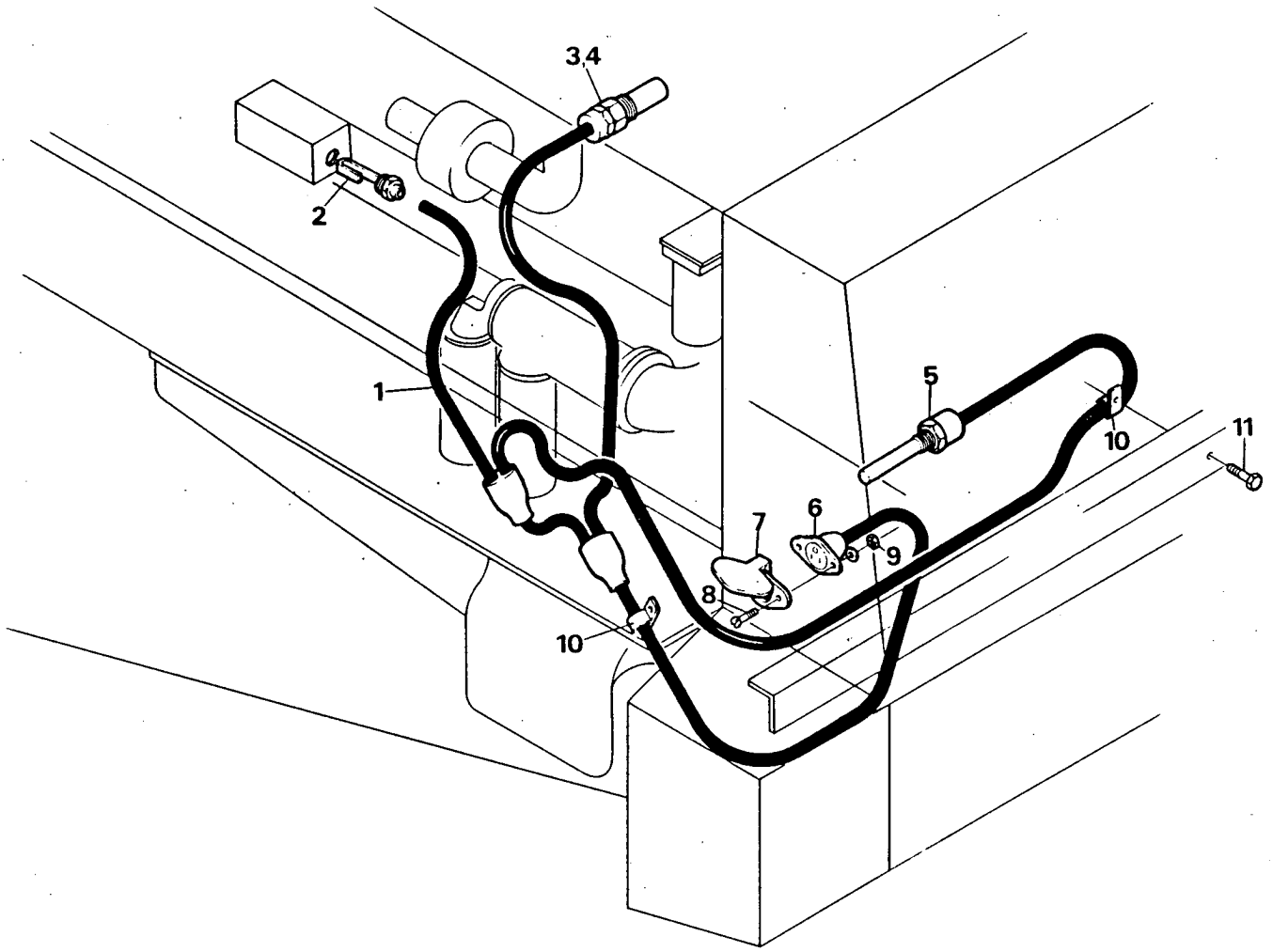
ENGINE QUICK START SYSTEM
SYSTÈME DE DÉMARRAGE RAPIDE DE MOTEUR
MOTOR-SCHNELLSTARTVORRICHTUNG
SISTEMA DE PARTIDA RÁPIDA DO MOTOR
SISTEMA DE ARRANQUE RÁPIDO DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1572143	1	Cylinder	cylindre	Zylinder	cilindro	cilindro esclavo
2	2518372	1	Solenoid valve	solénoïde soupape	Schaltmagnet Ventil	solenóide válvula	solenoide válvula
3	2522689	1	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
4	2504973	1	Elbow	coude	Winkelrohr	cotovêlo	codo
5	1990278	1	Tube	tube	Rohr	tubo	tubo
6	2504977	1	Atomizer	pulvérisateur	Zerstuber	atomizador	atomizador
7	12569175	1	Bracket	support	Winkel	grampo	grampa
8	17C000620	2	Bolt	boulon	Bolzen	parafuso	bulón
9	59D000006	2	Nut	écrou	Mutter	porca	tuerca
10	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
11	59D000004	2	Nut	écrou	Mutter	porca	tuerca
12	1990400	1	Clamp	pince	Schelle	braçadeira	abrazadera
13	2526968	2	Tie strap	bande dattache	Befestigungsband	cinta de ligação	banda de atadura
14	2552015	2	Pin	goupille	Stift	pino	pasador
15	30H000012	3	Clip	attache	Schelle	braçadeira	abrazadera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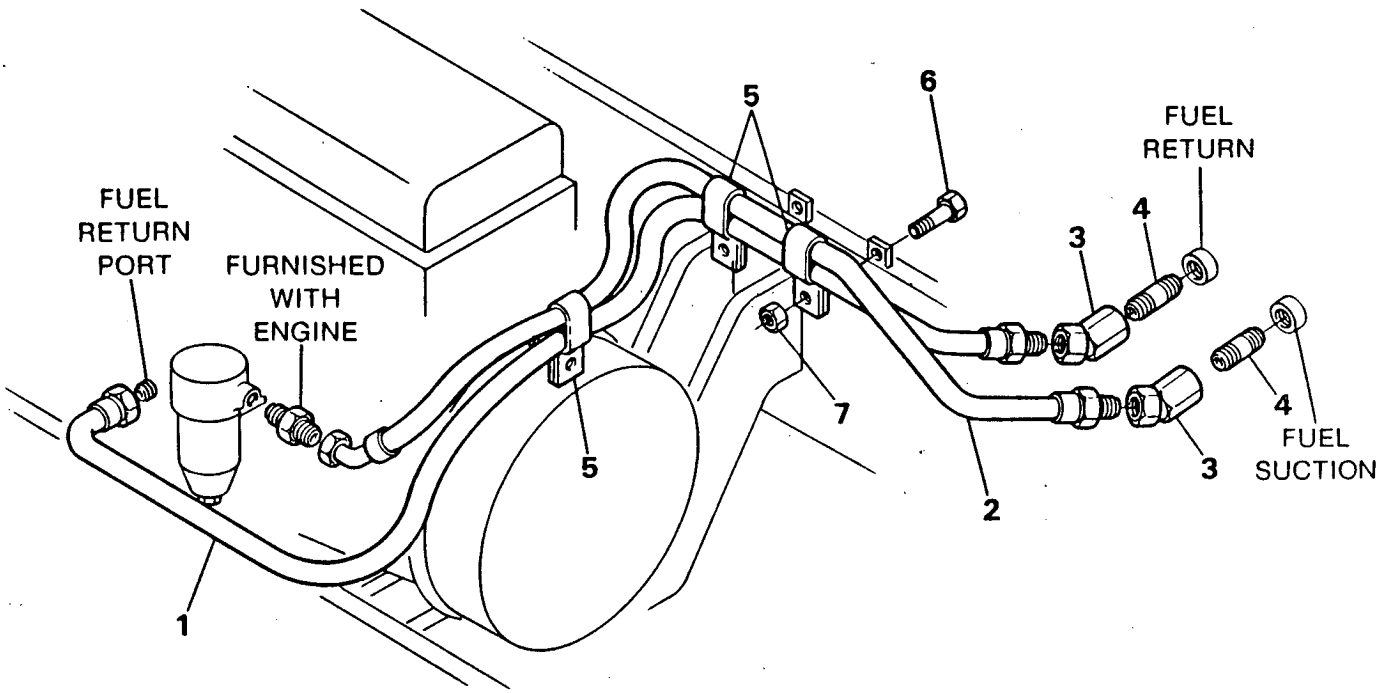
ENGINE PREHEATER KIT ⊠
PRÉCHAUFFEUR DU MOTEUR JEU ⊠
MOTORVORHEIZUNGSSATZ ⊠
PRÉAQUECEDOR DO MOTOR JÔGO ⊠
PRECALENTADOR DE MOTOR JUEGO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12568469	1	Eng preheat kit	préchauf mot jeu	Motorvorheiz-satz	préaquec mot jgo	precalent mot jgo
B	[2]12568470	1	Eng preheat kit	préchauf mot jeu	Motorvorheiz-satz	préaquec mot jgo	precalent mot jgo
1	12969545	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
1A	12969547	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	12969544	1	Coolant heater	radiateur réfrigérateur	Raumkühler	radiador refrigeranta	calefactor refrig
2A	12969546	1	Coolant heater	radiateur réfrigérateur	Raumkühler	radiador refrigeranta	calefactor refrig
3	12966857	1	Well	puits	Behälter	reservatório	pozo
4	12966858	1	Sensing unit	unité sensible	Abfühleneinheit	unidade sensivel	unidade sensible
5	12968855	1	Oil heater	réchffeur d'huile	Öl-Erhitzer	aquec de óleo	cale de aceite
5A	12968862	1	Oil heater	réchffeur d'huile	Öl-Erhitzer	aquec de óleo	cale de aceite
6	12968859	1	Receptacle	receptacle	Behälter	receptáculo	receptáculo
7	12968861	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
8	85G001008	2	Bolt	boulon	Bolzen	parafuso	bulón
9	50D000010	2	Nut	écrou	Mutter	porca	tuerca
10	30H000032	4	Clip	attache	Schelle	braçadeira	abrazadera
11	17C000824	3	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc. 1➡7. 120 Volt

[2] Inc. 1A, 2A, 3, 4, 5A, 6, 7. 240 Volt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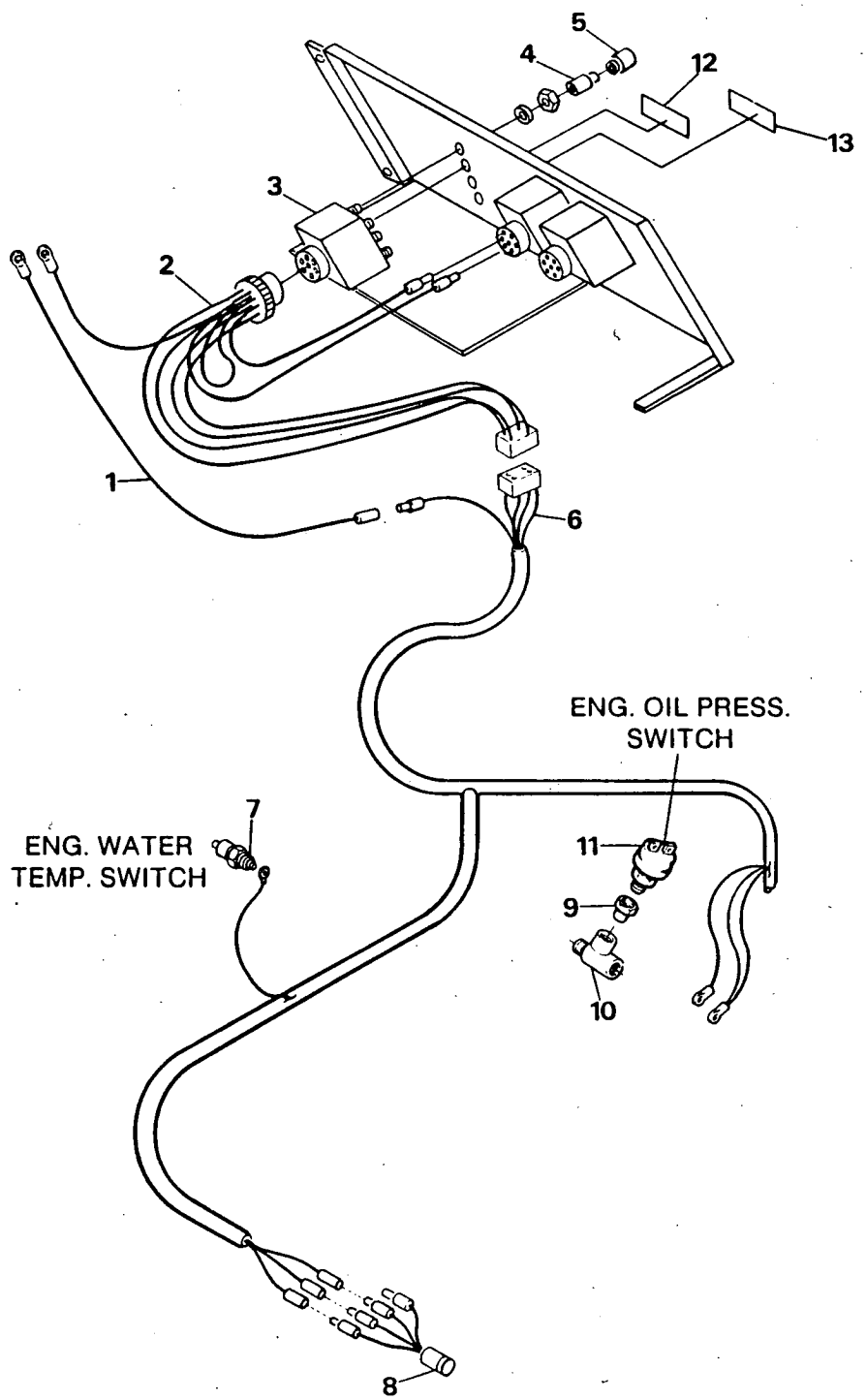
ENGINE FUEL LINES
CANALISATION DE CARBURANT DU MOTEUR
MOTORKRAFTSTOFFLEITUNGEN
TUBULAÇÕES DO COMBUSTÍVEL DO MOTOR
LÍNEAS DE COMBUSTIBLE DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12574169	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
2	12574170	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
3	617900	2	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
4	5K000420	2	Nipple	raccord	Nippel	niple	niple
5	31H000048	3	Clip	attache	Schelle	braçadeira	abrazadera
6	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón
7	59D000006	2	Nut	écrou	Mutter	porca	tuerca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ENG. OIL PRESS.
SWITCH
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ENG. WATER
TEMP. SWITCH
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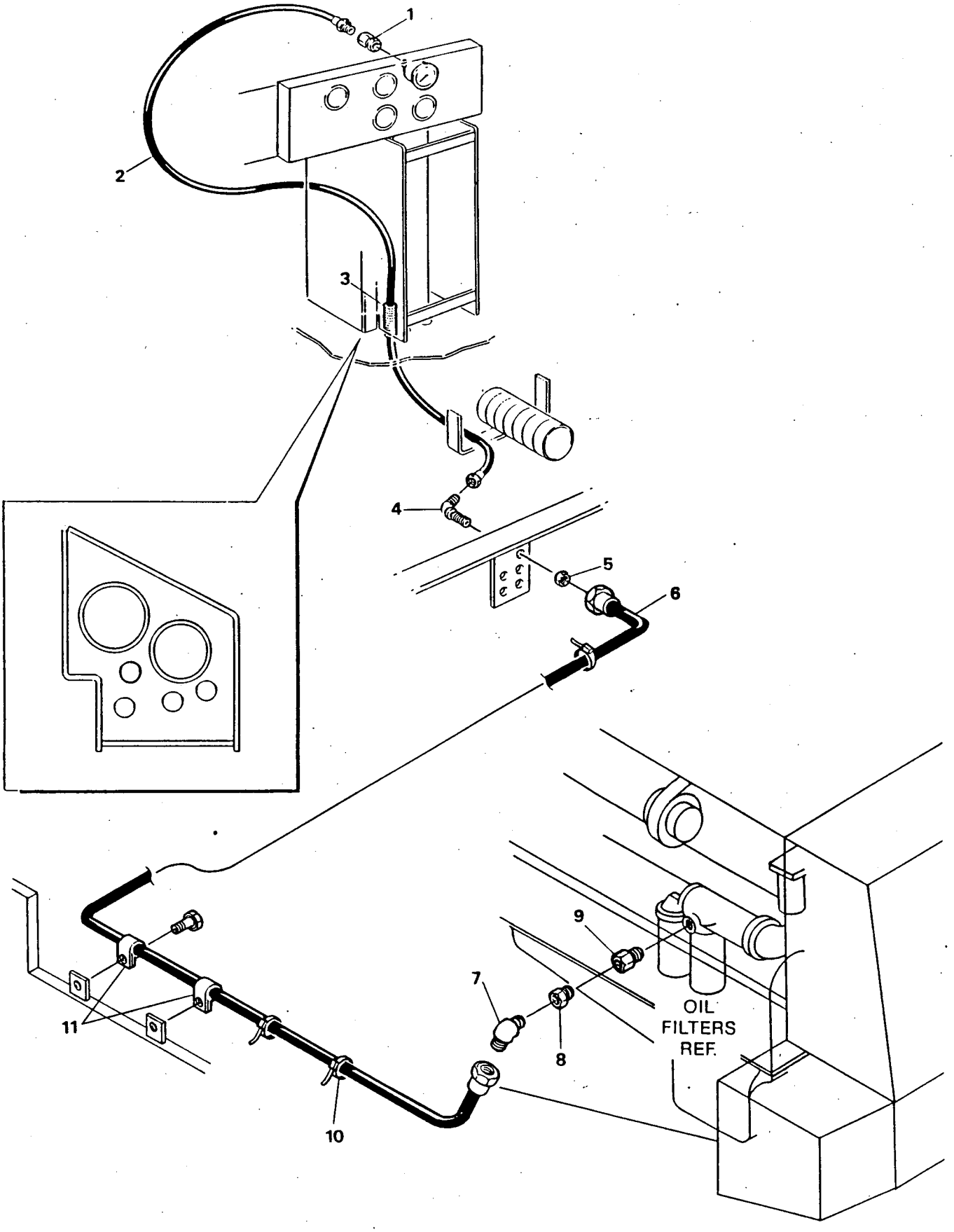
ENGINE WARNING SYSTEM ⊠
SYSTÈME AVERTISSEMENT MOTEUR ⊠
MOTORWARNUNGSSYSTEM ⊠
SISTEMA ADVERTENCIA MOTOR ⊠
SISTEMA ADVERTENCIA MOTOR ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12568460	1	Kit,eng warning	jeu surveillance mtr	Motorwarnungssatz	jogo precaução motor	jgo advertencia mtr
1	2504631	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
2	12568458	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3	2557040	1	Indicator	indicateur	Messer	indicador	indicador
4	2533649	2	Bulb	ampoule	Birne	bulbo	lamparillo
5	2553446	2	Lens	lentil	Linse	lente	lente
6	12568448	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
7	1767969	1	Switch	interrupteur	Schalter	interruptor	interruptor
8	2557063	1	Sensor	capteur	Fühler	sensor	sensor
9	19F000002	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
10	30F000002	1	Tee	raccord T	T-Verbindungsstück	te	te
11	2539129	1	Switch	interrupteur	Schalter	interruptor	interruptor
12	12567231	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
13	12567232	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania

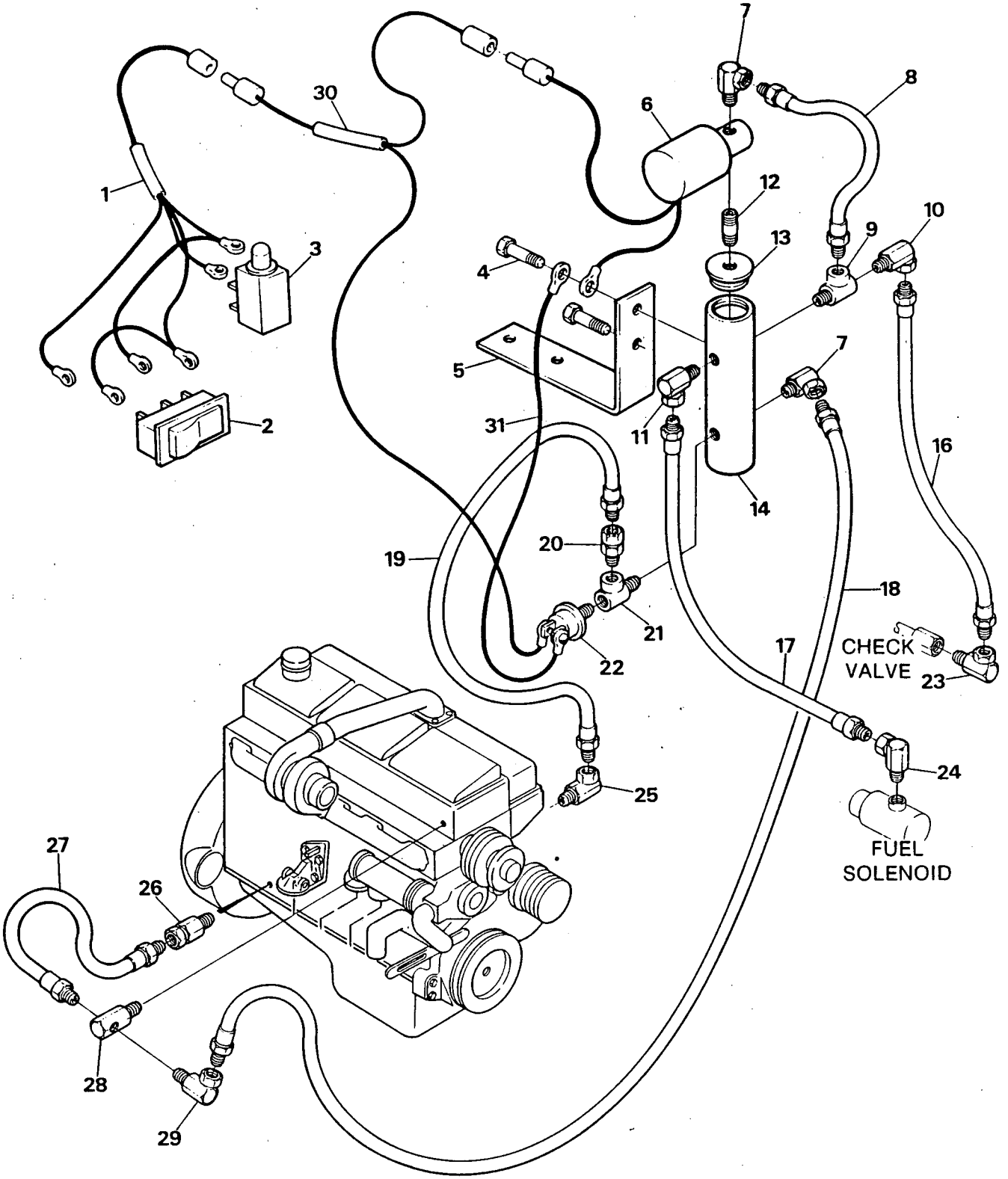
[1] Inc. 1➡13



TS-24343

ENGINE OIL PRESSURE GAUGE INSTALLATION
INSTALLATION DE L'INDICATEUR DE PRESSION D'HUILE DU MOTEUR
INSTALLATION DES MASCHINENRÖLDRUCKMESSERS
'NSTALAÇçO DO INDICADOR DE PRESSÃO DO ÓLEO DO MOTOR
NDICADOR DE PRESIÓN DE ACEITE DEL MOTOR - INSTALACIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**37F000001**	1	Fitting	ajustage	Verbindung	ajuste	accesorio
2	**12569329**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	**1303104**	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
4	**46K000002**	1	Elbow	coude	Winkelrohr	cotovêlo	codo
5	**86F000002**	1	Nut	écrou	Mutter	porca	tuerca
6	**12569332**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	**84F000002**	1	Elbow	coude	Winkelrohr	cotovêlo	codo
8	**19F000002**	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
9	**12569249**	1	Fitting	ajustage	Verbindung	ajuste	accesorio
10	**1736910**	6	Tie	attache	Haft	liame	atadura
11	**30H000031**	2	Clip	attache	Schelle	braçadeira	abrazadera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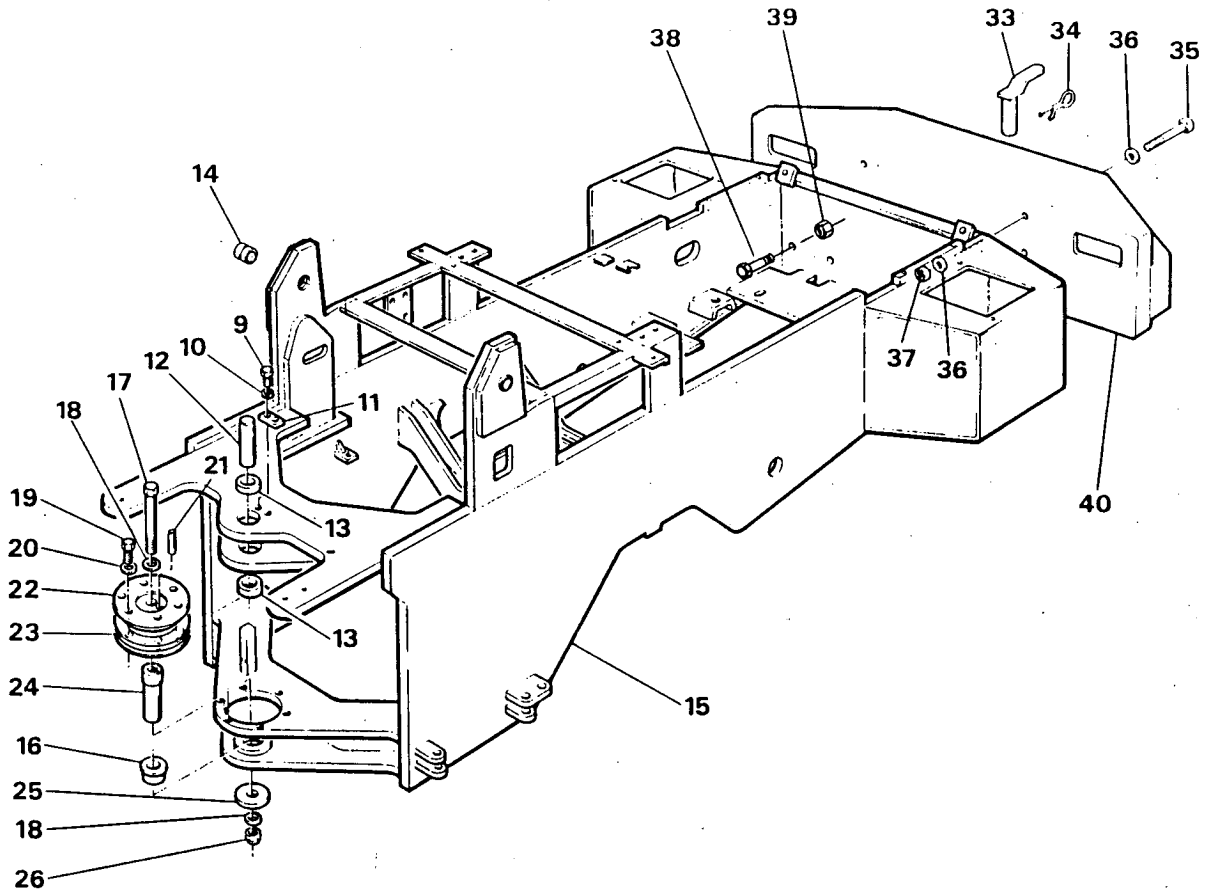
CHECK VALVE
FUEL SOLENOID

ENGINE FUEL SYSTEM SENTINEL BY-PASS KIT ⊠
INTERRUPTEUR DERIVATION DU SYSTÈME D'HUILE, JEU DU MOTEUR ⊠
MOTORKRAFTSTOFFSYSTEM-OLUMHUNGSSCHALTERSATZ ⊠
INTERRUPTOR DERIVAÇÃO DA SISTEMA DE COMBUSTIVEL, JÔGO DO MOTOR ⊠
INTERRUPTOR DERIVACCIÓN DE SISTIMA DE COMBUSTIBLE, JUEGO DEL MOTOR ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12568484	1	Kit,fuel by-pass	ens dériv combust	Kraftstoffumleitungs	est passagem combust	juego deriv combust
1	12568532	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	2539291	1	Switch	interrupteur	Schalter	interruptor	interruptor
3	2555456	1	Alarm assy	montage d'alarme	Alarmmontage	montagem de alarme	conjunto de alarma
3A	†1564615	1	Bulb	ampoule	Birne	bulbo	lamparillo
4	17C000610	2	Bolt	boulon	Bolzen	parafuso	bulón
5	2539130	1	Bracket	support	Winkel	grampo	grampa
6	2532799	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
7	31F000002	2	Elbow	coude	Winkelrohr	cotovêlo	codo
8	1519647	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	30F000002	1	Tee	raccord T	T-Verbindungsstück	te	te
10	31F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
11	33F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
12	5K001212	1	Nipple	raccord	Nippel	niple	niple
13	2532795	1	Cap	chapeau	Kappe	tampa	tapa
14	2533020	1	Oil sentinel	interrupteur huile	Olschalter	interruptor óleo	interruptor aceite
15	2523021	1	Wire	fil	Draht	fio	cable
16	12565121	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	12565122	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	2533193	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
19	12565120	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
20	36F000001	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
21	2517078	1	Tee	raccord T	T-Verbindungsstück	te	te
22	2539129	1	Switch	interrupteur	Schalter	interruptor	interruptor
23	775561	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
24	1311154	1	Elbow	coude	Winkelrohr	cotovêlo	codo
25	33F000002	1	Elbow	coude	Winkelrohr	cotovêlo	codo
26	36F000003	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
27	12565119	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	1546418	1	Sender	capteur	Sender	sonda	sonda
29	33F000002	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
30	12567228	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables

[1] Inc. 1➡30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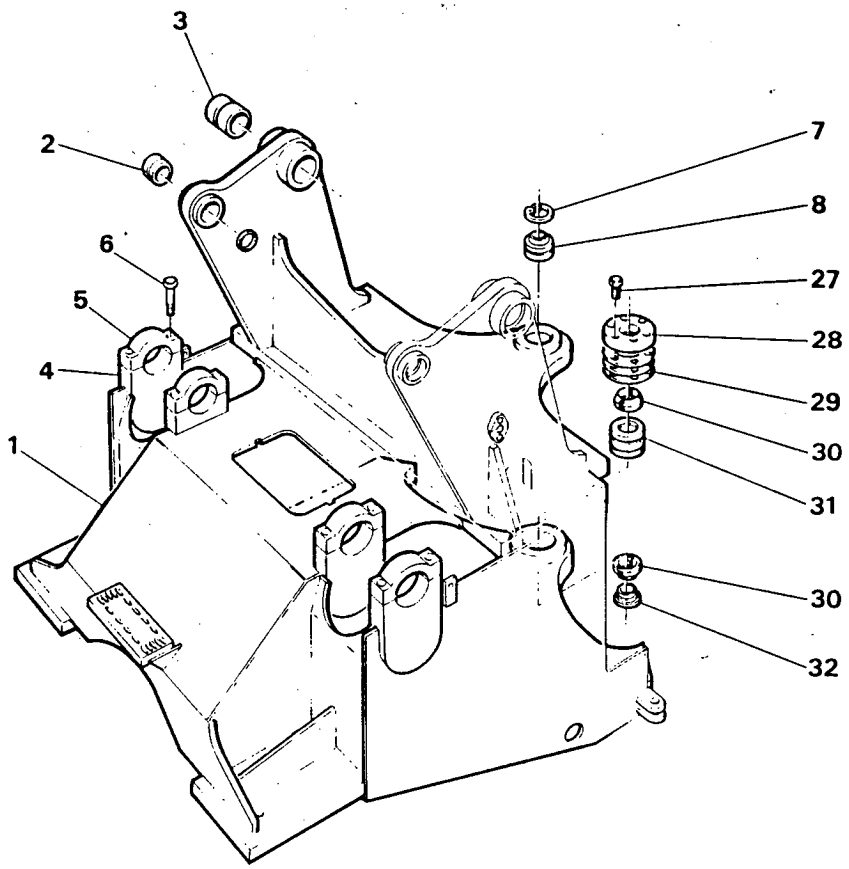
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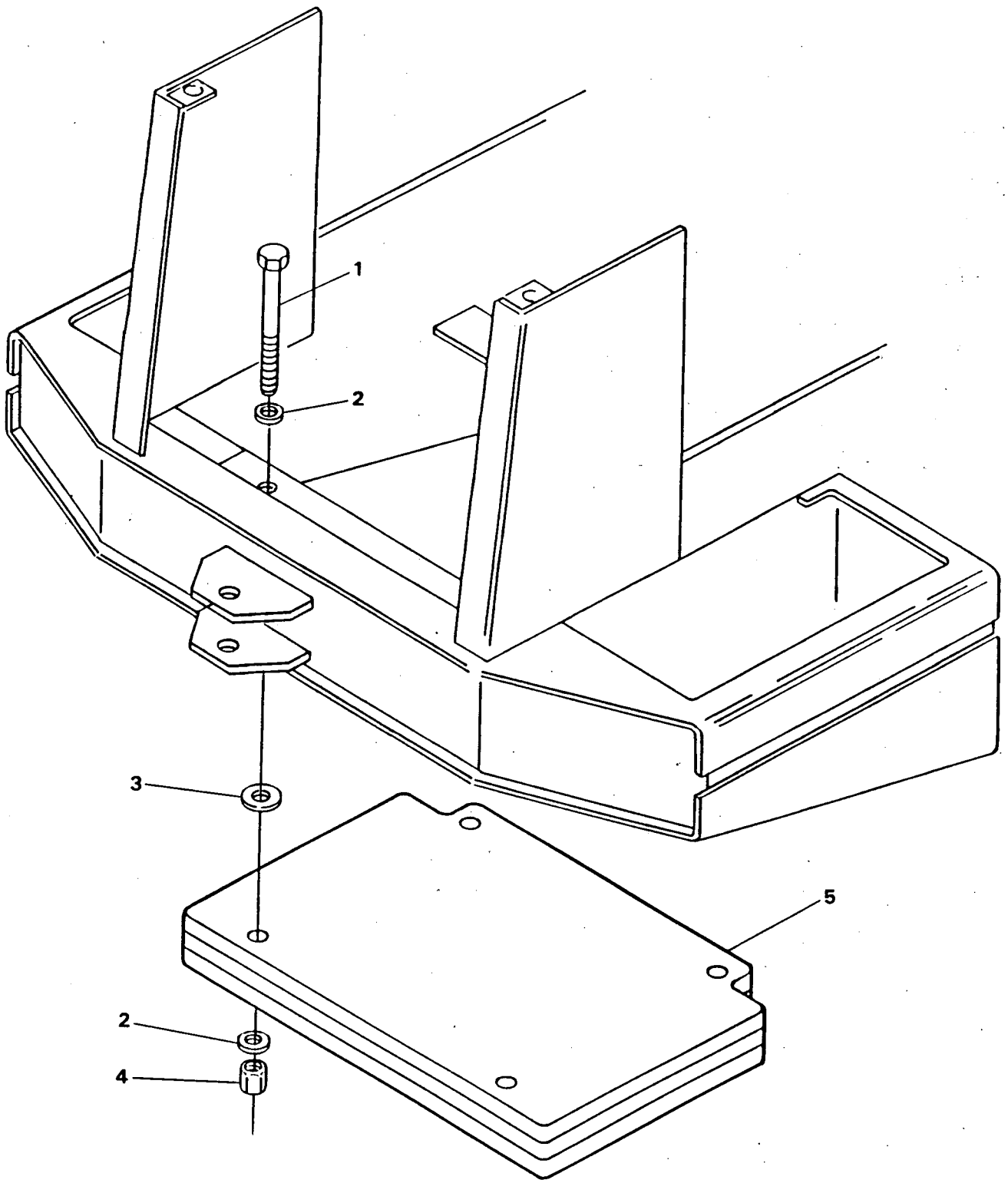
FRAME, FRONT & REAR
CHÂSSIS AVANT & ARRIÈRE
FAHRGESTELL, VORDERE & HINTERE
CHASSI DIANTEIRO & TRASEIRO
BASTIDOR DELANTERO & TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12566142	1	Frame front	chassis avant	Vorderahmen	chassi dianteiro	bastidor delantero
2	2560734	2	Bushing	chemise	Buchse	bucha	buje
3	2560736	2	Bushing	chemise	Buchse	bucha	buje
4	2540728	4	Block	bloc	Block	bloco	bloque
5	2559410	4	Cap	chapeau	Kappe	tampa	tapa
6	17C001264	8	Bolt	boulon	Bolzen	parafuso	bulón
7	710943	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
8	669896	1	Bearing	palier	Lager	mancal	cojinete
9	17C000820	2	Bolt	boulon	Bolzen	parafuso	bulón
10	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
11	1532917	1	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
12	1530845	1	Pin	goupille	Stift	pino	pasador
13	1522035	2	Bushing	chemise	Buchse	bucha	buje
14	2558544	2	Bushing	chemise	Buchse	bucha	buje
15	12566957	1	Frame rear	châssis arrière	Hinterrahmen	chassi traseiro	bastidor trasero
16	1515531	1	Bushing	chemise	Buchse	bucha	buje
17	17C020192	1	Bolt	boulon	Bolzen	parafuso	bulón
18	27E000020	2	Washer	rondelle	Scheibe	arruela	arandela
19	17C000928	6	Bolt	boulon	Bolzen	parafuso	bulón
20	4E000009	6	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
21	2555225	1	Pin	goupille	Stift	pino	pasador
22	12569280	1	Cap	chapeau	Kappe	tampa	tapa
23	‡12569277	-	Shim .005 in.	cale 0,13 mm	Beilage 0,13 mm	calço 0,13 mm	planchita 0,13 mm
23A	‡12569278	-	Shim .015 in.	cale 0,38 mm	Beilage 0,38 mm	calço 0,38 mm	planchita 0,38 mm
23B	‡12569279	-	Shim .032 in.	cale 0,81 mm	Beilage 0,81 mm	calço 0,81 mm	planchita 0,81 mm
24	2553440	1	Pin	goupille	Stift	pino	pasador
25	1518981	1	Washer	rondelle	Scheibe	arruela	arandela
26	59D000020	1	Nut	écrou	Mutter	porca	tuerca
27	17C001032	6	Bolt	boulon	Bolzen	parafuso	bulón
28	2502930	1	Cap	chapeau	Kappe	tampa	tapa
29	‡2553908	-	Shim .005 in.	cale 0,13 mm	Beilage 0,13 mm	calço 0,13 mm	planchita 0,13 mm
29A	‡2553909	-	Shim .015 in.	cale 0,38 mm	Beilage 0,38 mm	calço 0,38 mm	planchita 0,38 mm
29B	‡2553907	-	Shim .032 in.	cale 0,81 mm	Beilage 0,81 mm	calço 0,81 mm	planchita 0,81 mm
30	1530843	2	Wiper	racleur	Wischer	limpador	limpiador
31	1515529	1	Bearing	palier	Lager	mancal	cojinete
32	1515571	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
33	1508387	1	Pin	goupille	Stift	pino	pasador
34	2522231	1	Pin	goupille	Stift	pino	pasador
35	[1]17C020160	4	Bolt	boulon	Bolzen	parafuso	bulón
35A	[2]17C020144	4	Bolt	boulon	Bolzen	parafuso	bulón
36	27E000020	8	Washer	rondelle	Scheibe	arruela	arandela
37	59D000020	4	Nut	écrou	Mutter	porca	tuerca
38	17C001640	2	Bolt	boulon	Bolzen	parafuso	bulón
39	7D000016	2	Nut	écrou	Mutter	porca	tuerca
40	[1]12566904	1	Counterweight	contrepoids	Gegengewicht	contrapeso	contrapeso
40A	[2]12569374	1	Counterweight	contrepoids	Gegengewicht	contrapeso	contrapeso

[1] □831A301CAC➡831A338CAC

[2] □831A339CAC&➡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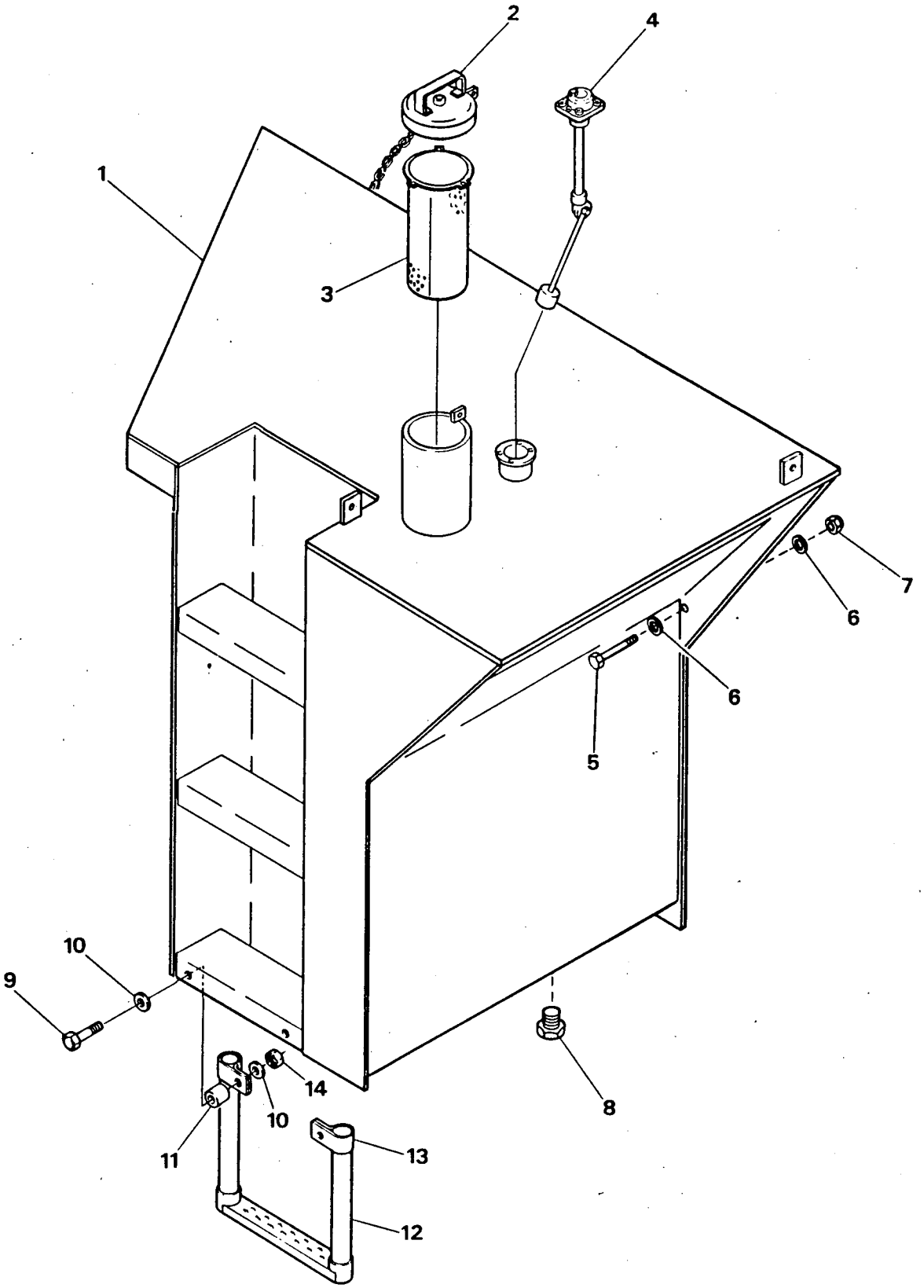
COUNTERWEIGHT ⊠
CONTREPOIDS ⊠
GEGENGEWICHT ⊠
CONTRAPESO ⊠
CONTRAPESO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12556065	1	Kit, counterwght	contrepoids jeu	Gegengewichtssatz	contrapeso jogo	contrapeso juego
1	17C016160	4	Bolt	boulon	Bolzen	parafuso	bulón
2	573845	8	Washer	rondelle	Scheibe	arruela	arandela
3	730955	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
4	59D000016	4	Nut	écrou	Mutter	porca	tuerca
5	2515002	1	Counterweight	contrepoids	Gegengewicht	contrapeso	contrapeso

[1] Inc. 1➟5. 680 Kg (1500 lbs)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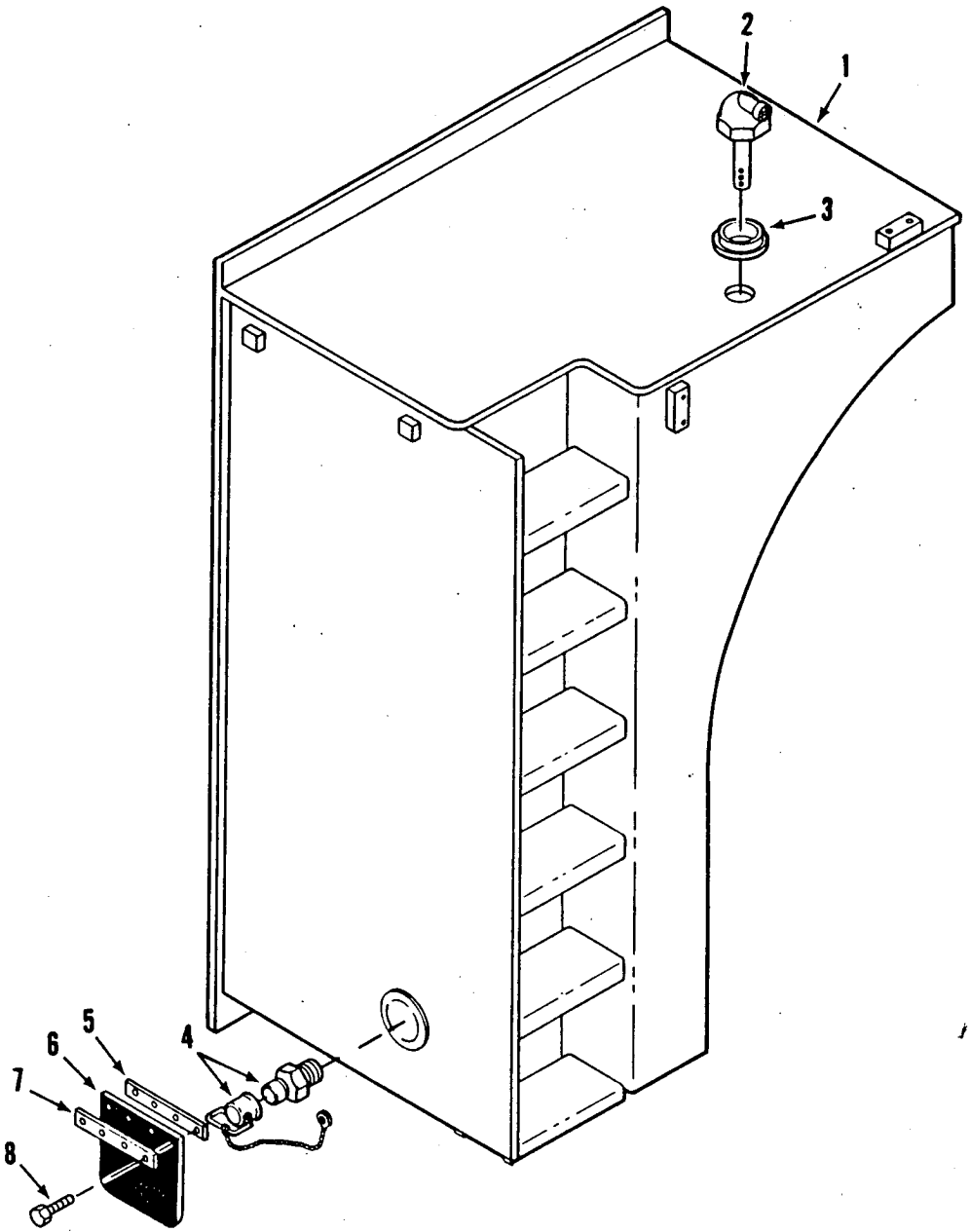
FUEL TANK
RÉSERVOIR DE CARBURANT
KRAFTSTOFFTANK
TANQUE DE COMBUSTÍVEL
DEPÓSITO DE COMBUSTIBLE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**12567908**	1	Fuel tank	réservoir carburant	Kraftstofftank	tanque combustível	tanque combustible
2	**2529803**	1	Cap	chapeau	Kappe	tampa	tapa
2A	**12969453**	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
3	**2522304**	1	Screen assy	ensemble écran	Gittereinheit	conj de tela	conj pantalla
4	**12566793**	1	Gauge	jauge	Instrument	calbrador	medidor
5	**17C001256**	3	Bolt	boulon	Bolzen	parafuso	bulón
6	**574335**	6	Washer	rondelle	Scheibe	arruela	arandela
7	**59D000012**	3	Nut	écrou	Mutter	porca	tuerca
8	**565295**	1	Plug magnetic	prise magnétique	Magnetstopfen	obtur magnético	tampón magnético
9	[1]**17C000840**	2	Bolt	boulon	Bolzen	parafuso	bulón
10	[1]**27E000008**	4	Washer	rondelle	Scheibe	arruela	arandela
11	[1]**12571470**	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
12	[1]**12571302**	1	Step assy	ensemble marche	stufe vollst	conj degrau	conj escalón
13	[1]**12571301**	2	Clip	attache	Schelle	braçadeira	abrazadera
14	[1]**59D000008**	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca

[1] □831A356CAC&→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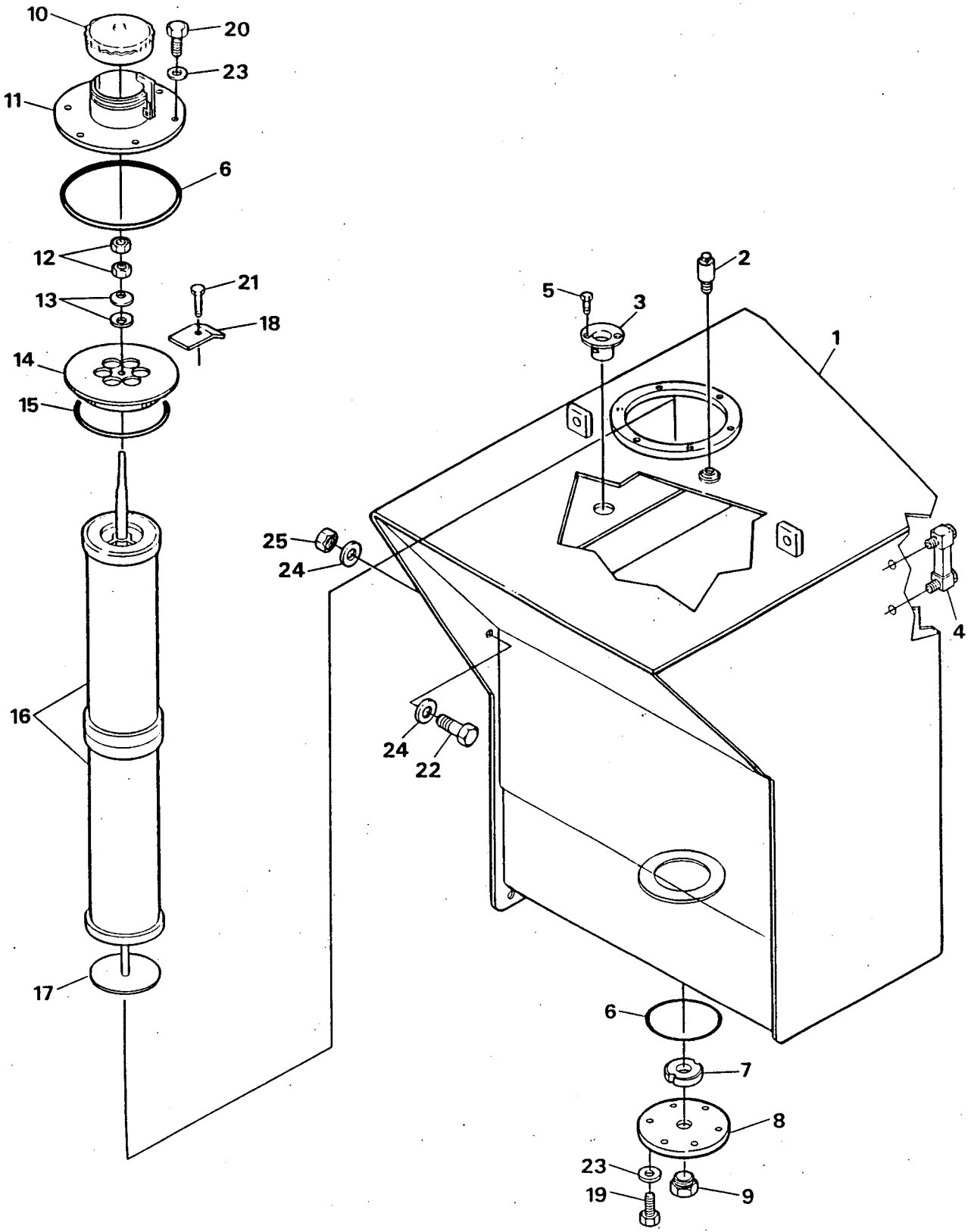
FUEL COUPLING KIT ⊠
ACCOUPLEMENT DE COMBUSTIBLE ⊠
KRAFTSTOFFANSCHLUSS-SATZ ⊠
ACOPLAMENTO DE COMBUSTÍVEL, JÕGO ⊠
ACOPLAMIENTO DE COMBUSTIBLE, JUEGO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2535612	1	Kit,fuel couplng	accoup combust jeu	Kraftstoffanschluss-satz	acolmnt combust-jg	acoplmnt combust-jg
1	O---------	1	Fuel tank	réservoir carburant	Kraftstofftank	tanque combustível	tanque combustible
2	2528202	1	Vent assy	ens prise d'air	Öffnung-Baugruppe	conj respiradouro	conjunto aireador
3	7K000032	1	Flange	flange	Flansch	bride	brida
4	1549445	1	Receiver	récepteur	Empfänger	receptor	receptor
5	2534975	1	Flat	méplat	Fläche	bloco plano	planchuela
6	2534977	1	Mud flap	garde-boue	Kotflügel	protetor de lama	guardabarros
7	2534976	1	Flat	méplat	Fläche	bloco plano	planchuela
8	18C000412	4	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc. 1➡8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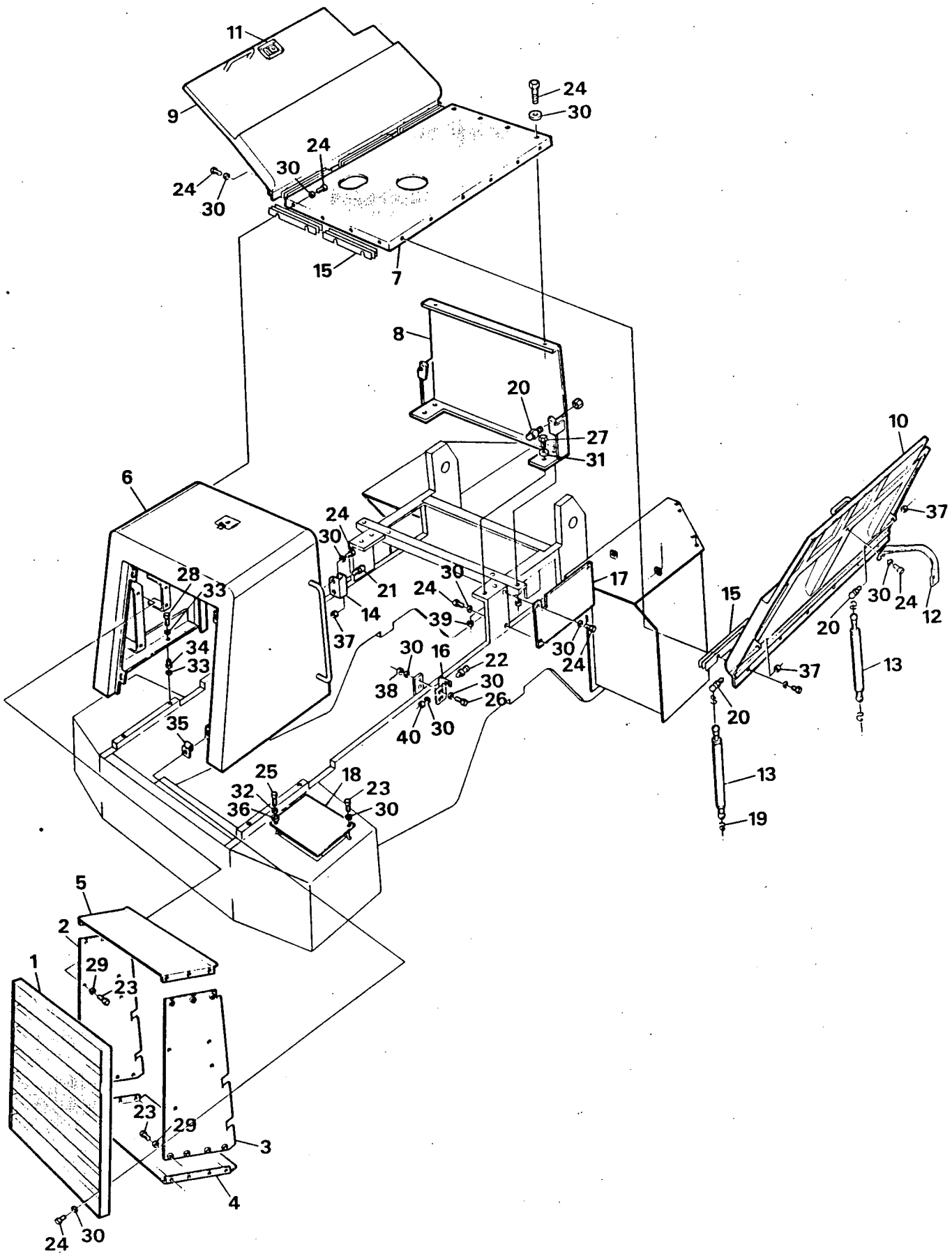
HYDRAULIC OIL RESERVOIR
RÉSERVOIR D'HUILE DU SYSTÈME HYDRAULIQUE
HYDRAULIK-OLBEHÄLTER
RESERVATÓRIO DO ÓLEO HIDRÁULICO
DEPÓSITO DE ACEITE HIDRÁULICO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12567936	1	Reservoir	réservoir	Behlter	reservatório	depósito
2	12570733	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
3	2542646	1	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
4	2505256	1	Gauge	jauge	Instrument	calbrador	medidor
5	18C000410	2	Bolt	boulon	Bolzen	parafuso	bulón
6	25K040428	2	O-ring	joint torique	O Ring	anel-O	anillo-O
7	525293	1	Magnet	aimant	Magnet	imã	imán
8	587613	1	Cover	couvercle	Deckel	tampa	tapa
9	40K000016	1	Plug	bouchon	Stopfen	bujão	tapón
10	2516350	1	Cap	chapeau	Kappe	tampa	tapa
11	2562564	1	Filler	remplisseur	Füller	enchedor	gollete
12	64D000008	2	Nut	écrou	Mutter	porca	tuerca
13	12566236	2	Washer	rondelle	Scheibe	arruela	arandela
14	2525184	1	Retainer	arrêtoir	Halterung	retentor	retén
15	25K060624	1	O-ring	joint torique	O Ring	anel-O	anillo-O
16	2515079	2	Filter	filtre	filter	filtro	filtro
17	2539101	1	Rod	tige	Stange	varão	varilla
18	2525181	2	Clamp	pince	Schelle	braçadeira	abrazadera
19	17C000612	6	Bolt	boulon	Bolzen	parafuso	bulón
20	17C000614	6	Bolt	boulon	Bolzen	parafuso	bulón
21	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón
22	17C001256	3	Bolt	boulon	Bolzen	parafuso	bulón
23	27E000006	12	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
24	574335	6	Washer	rondelle	Scheibe	arruela	arandela
25	59D000012	3	Nut	écrou	Mutter	porca	tuerca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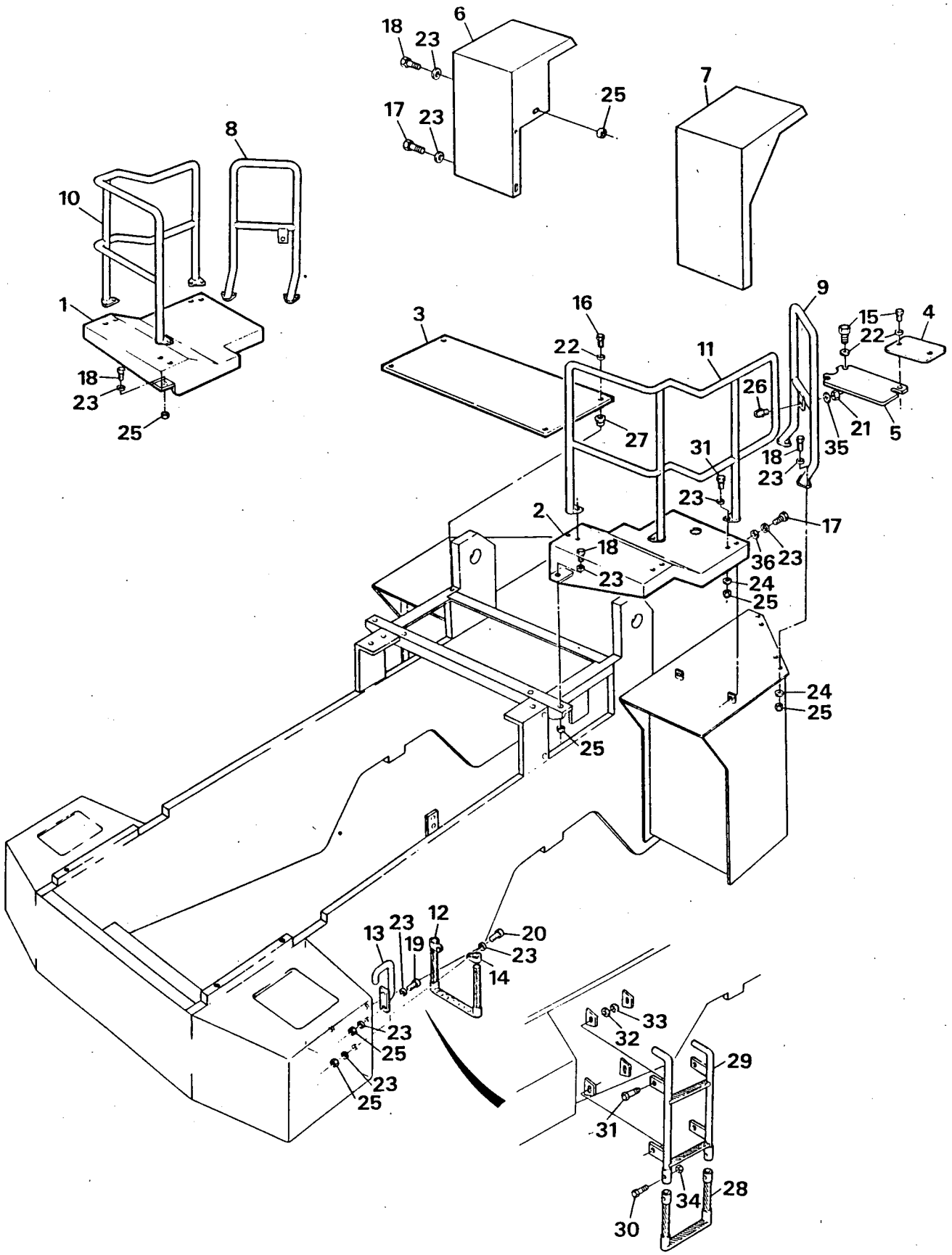
SHEET METAL GROUP
GROUPE DE TÔLES
ABDECKUNGSGRUPPE
GRUPO DA CHAPA
GRUPO DE CHAPA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12567021	1	Grille	grille	Grill	grade	careta
2	12568029	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
3	12568030	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
4	12567297	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
5	12567298	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
6	12567031	1	Cowling rear	carénage arrière	Hinterverkleidung	capuz traseiro	capotaje trasero
7	12567028	1	Top panel	panneau supérieur	Deckplatte	painel superior	panel superior
8	12567030	1	Panel	panneau	Tafel	painel	panel
9	12568007	1	Door	porte	Tür	porta	puerta
10	12568006	1	Door	porte	Tür	porta	puerta
11	12566809	2	Latch	loquet	Verschluss	trinco	cerrojo
11A	†1H000306	8	Rivet	rivet	Niet	rebite	remache
12	2562282	2	Strap	bande	Band	faixa	banda
13	2561224	4	Spring	ressort	Feder	mola	resorte
14	12565973	2	Bracket	support	Winkel	grampo	grampa
15	‡2560802	-	Shim	cale	Beilage	calço	planchita
16	12566854	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
16A	12568000	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
17	12566828	2	Cover	couvercle	Deckel	tampa	tapa
18	12565131	2	Cover	couvercle	Deckel	tampa	tapa
19	12566638	8	Clip	attache	Schelle	braçadeira	abrazadera
20	12566637	6	Stud	goujon	Stift	prisioneiro	espárrago
21	2554377	2	Stud	goujon	Stift	prisioneiro	espárrago
22	12566810	2	Striker	arrêt-serrure	Schloss-Sperre	batente fechadura	batiente cerradura
23	17C000612	24	Bolt	boulon	Bolzen	parafuso	bulón
24	17C000616	38	Bolt	boulon	Bolzen	parafuso	bulón
25	17C000624	2	Bolt	boulon	Bolzen	parafuso	bulón
26	17C000628	4	Bolt	boulon	Bolzen	parafuso	bulón
27	17C000828	4	Bolt	boulon	Bolzen	parafuso	bulón
28	17C000836	4	Bolt	boulon	Bolzen	parafuso	bulón
29	25E000017	22	Washer	rondelle	Scheibe	arruela	arandela
30	27E000006	50	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
31	27E000008	8	Washer	rondelle	Scheibe	arruela	arandela
32	228986	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
33	567731	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
34	584501	4	Mount	support	Befestigung	apoio	montura
35	572729	4	Nut	écrou	Mutter	porca	tuerca
36	12565144	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
37	59D000005	10	Nut	écrou	Mutter	porca	tuerca
38	59D000006	4	Nut	écrou	Mutter	porca	tuerca
39	59D000008	4	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
40	63D000006	2	Nut	écrou	Mutter	porca	tuerca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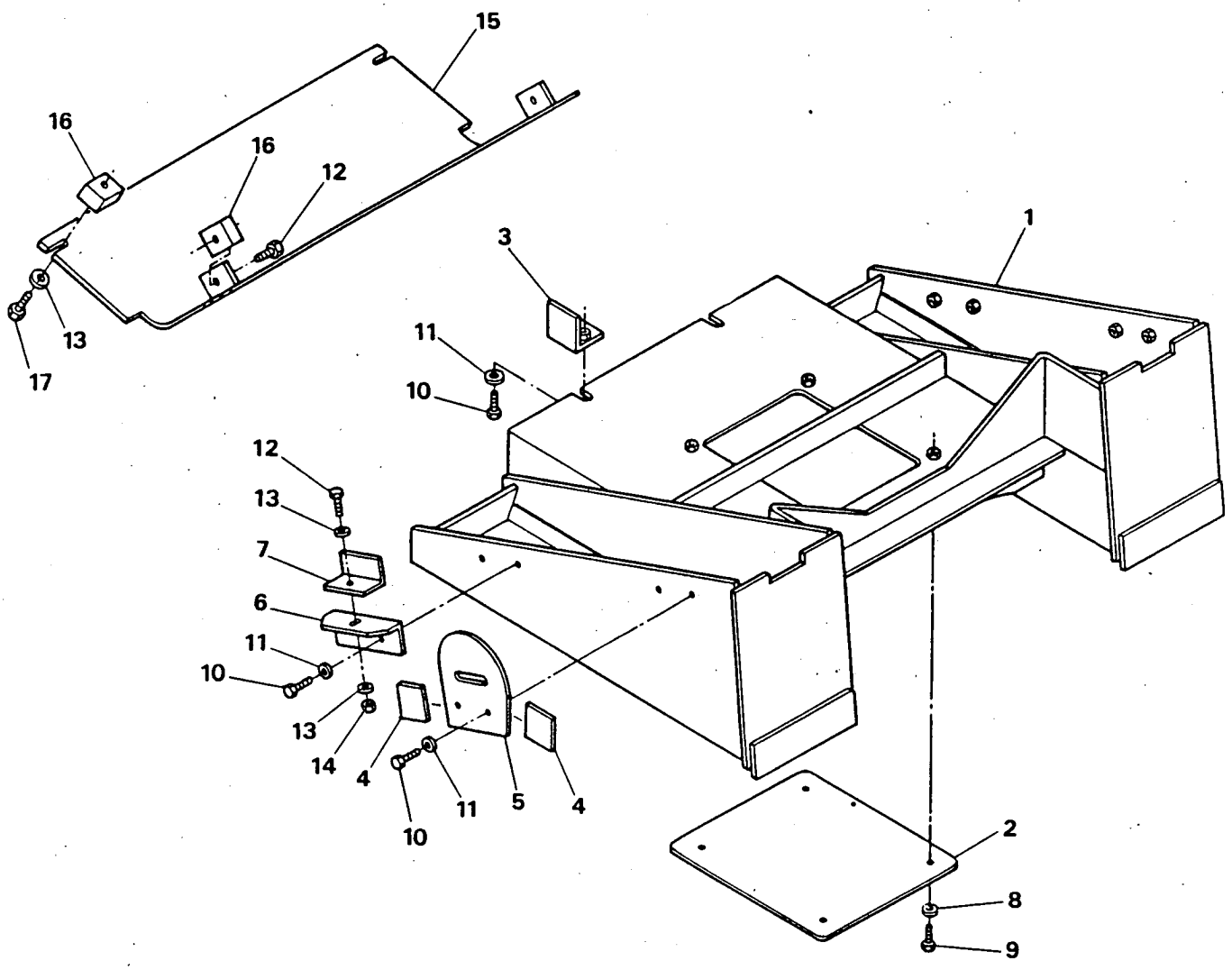
HANDRAILS & STEPS
GARDE-FOU & MARCHES
GELÄNDERSTANGEN & AUFSTIEGE
CORRIMÃOS & DEGRÁUS
PASAMANOS & ESCALONES

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12566158	1	Floor plate	base	Bodenplatte	chapa do piso	placa del piso
2	12566159	1	Floor plate	base	Bodenplatte	chapa do piso	placa del piso
3	12566907	1	Floor plate	base	Bodenplatte	chapa do piso	placa del piso
4	1514185	1	Cover	couvercle	Deckel	tampa	tapa
5	12567770	1	Cover	couvercle	Deckel	tampa	tapa
6	2554264	1	Fender	garde-boue	Kotflügel	para-lama	guardafango
7	2554263	1	Fender	garde-boue	Kotflügel	para-lama	guardafango
8	12568493	1	Hand rail LH	main courante CG	Geländer L	corrimão LE	passamano LI
9	12568494	1	Hand rail RH	main courante CD	Geländer R	corrimão LD	passamano LD
10	12566198	1	Hand rail LH	main courante CG	Geländer L	corrimão LE	passamano LI
11	12566164	1	Hand rail RH	main courante CD	Geländer R	corrimão LD	passamano LD
12	2562551	2	Step	marche	Stufe	degrau	escalón
13	2562575	1	Grab handle RH	grappin CD	Haltegriff R	garra da maçaneta LD	manija de agarre LD
13A	2562574	1	Grab handle LH	grappin CG	Haltegriff L	garra da maçaneta LE	manija de agarre LI
14	2557590	4	Clamp	pince	Schelle	braçadeira	abrazadera
14A	†549198	4	Lug	ergot	Halter	orelha	oreja
15	17C000616	5	Bolt	boulon	Bolzen	parafuso	bulón
16	17C000620	4	Bolt	boulon	Bolzen	parafuso	bulón
17	17C000816	12	Bolt	boulon	Bolzen	parafuso	bulón
18	17C000828	14	Bolt	boulon	Bolzen	parafuso	bulón
19	17C000832	4	Bolt	boulon	Bolzen	parafuso	bulón
20	17C000840	4	Bolt	boulon	Bolzen	parafuso	bulón
21	27E000005	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
22	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
23	27E000008	52	Washer	rondelle	Scheibe	arruela	arandela
24	879768	20	Washer	rondelle	Scheibe	arruela	arandela
25	59D000008	30	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
26	2552635	2	Bumper	butoir	Stossfnger	batente	tope
27	2515598	4	Nut	écrou	Mutter	porca	tuerca
28	[1]12570546	2	Step	marche	Stufe	degrau	escalón
29	[1]12571762	2	Ladder	échelle	Leiter	escada	escala
30	[1]17C000632	4	Bolt	boulon	Bolzen	parafuso	bulón
31	[1]17C000828	8	Bolt	boulon	Bolzen	parafuso	bulón
32	[1]27E000008	8	Washer	rondelle	Scheibe	arruela	arandela
33	[1]59D000008	8	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
34	59D000006	4	Nut	écrou	Mutter	porca	tuerca
35	59D000005	2	Nut	écrou	Mutter	porca	tuerca
36	4E000008	8	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad

[1] □831A356CAC&➡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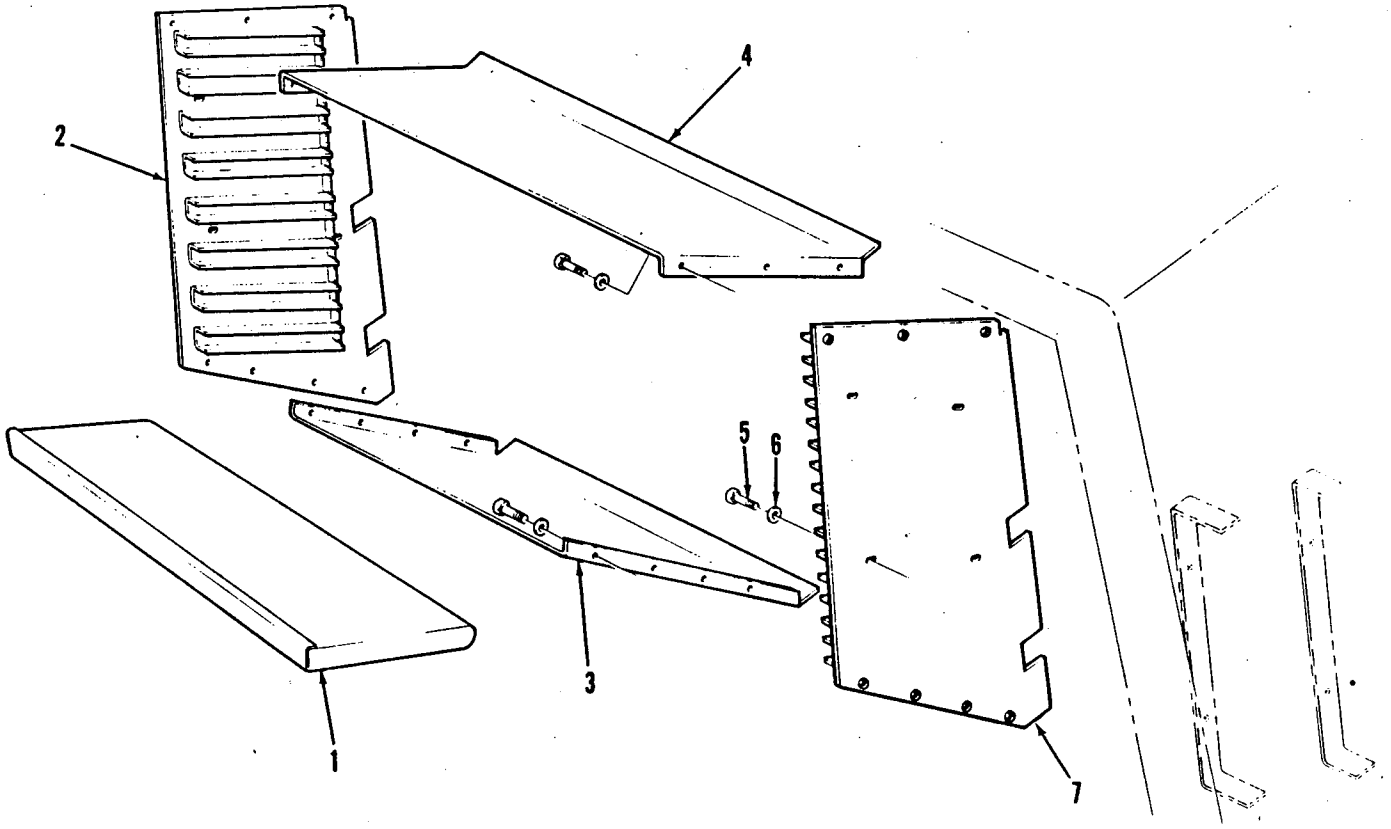
BELLY GUARD KIT ⊠
JEU PROTECTION ⊠
UNTERSCHUTZSATZ ⊠
IOGO PROTEÇÃO ⊠
JUEGO PROTECCION ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12572138	1	Belly guard kit F	prot ventr jeu AV	Bauschützsatz V	proteç barrig jgo DI	protect barrig jgo DE
B	[2]2557010	1	Belly guard kit R	prot ventre jeu AR	Bauchschützsatz H	proteç barrig jgo TR	protect barrig jgo TR
1	12572137	1	Belly guard assy	protect ventre ens	Bauchschütz voll	proteç barriga cj	protect barriga cj
2	12572136	1	Cover	couvercle	Deckel	tampa	tapa
3	2524523	2	Angle	angle	Winkel	ângulo	angulo
4	2524539	4	Block	bloc	Block	bloco	bloque
5	2524529	2	Bracket	support	Winkel	grampo	grampa
6	2529118	2	Angle	angle	Winkel	ângulo	angulo
7	2524535	2	Angle	angle	Winkel	ângulo	angulo
8	27E000008	4	Washer	rondelle	Scheibe	arruela	arandela
9	17C000824	4	Bolt	boulon	Bolzen	parafuso	bulón
10	17C001032	10	Bolt	boulon	Bolzen	parafuso	bulón
11	27E000010	10	Washer	rondelle	Scheibe	arruela	arandela
12	18C001240	4	Bolt	boulon	Bolzen	parafuso	bulón
13	27E000012	6	Washer	rondelle	Scheibe	arruela	arandela
14	86D000012	2	Nut	écrou	Mutter	porca	tuerca
15	2557004	1	Belly guard R	protect ventre AR	Bauchschütz H	proteç barriga TR	protect barriga TR
16	2527998	4	Block	bloc	Block	bloco	bloque
17	17C001232	2	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc. 1➡14

[2] Inc. 12, 13, 15, 16, 17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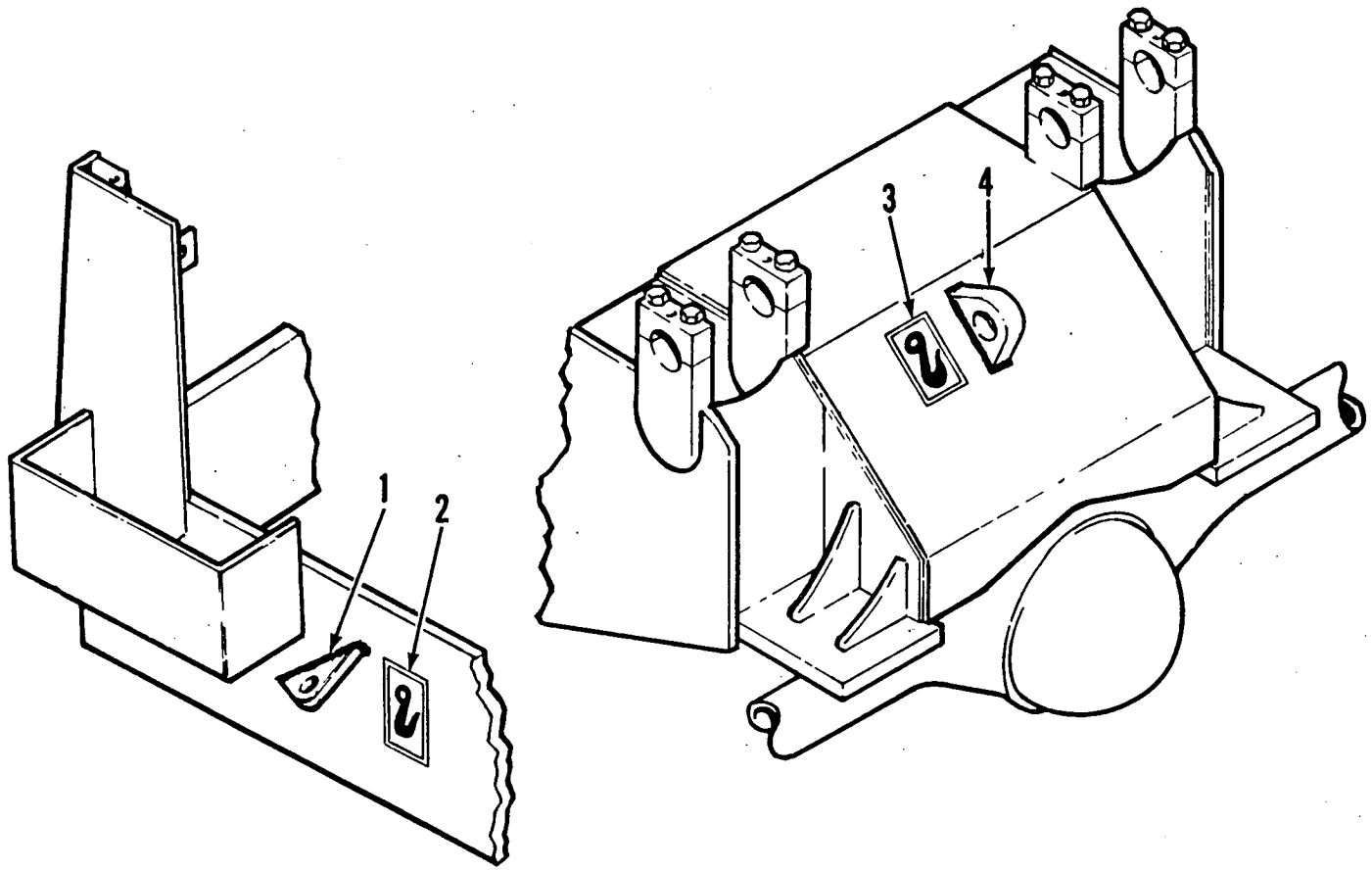
NOISE RESTRICTOR ⊠
INSONORISATION ⊠
GERÄUSCHDÄMPFER ⊠
REDUTOR DE SOM ⊠
REDUCTOR DO RUIDO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12566812	1	Kit,noise restr	insonorisation jeu	Geräuschdämpfer satz	redutor de som jogo	reductor ruido juego
1	3590821	8	Louver	jalousie	Luftschlitz	fresta	aletas
2	12567300	1	Shroud LH	Enveloppe CG	Umkleidung L	proteção LE	envolvente LI
3	12567297	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
4	12567298	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
5	13801807	26	Bolt	boulon	Bolzen	parafuso	bulón
6	13806869	26	Washer	rondelle	Scheibe	arruela	arandela
7	12567299	1	Shroud RH	enveloppe CD	Umkleidung R	proteção LD	envolvente LD

[1] Inc. 1➡7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LIFTING LUGS, KIT ⊠
ERGOTS DE LEVAGE, JEU ⊠
AUSHEBEBEHALTERSATZ ⊠
ORELHAS DE ELEVAÇÃO, JÔGO ⊠
OREJAS DE LEVANTE, JUEGO ⊠

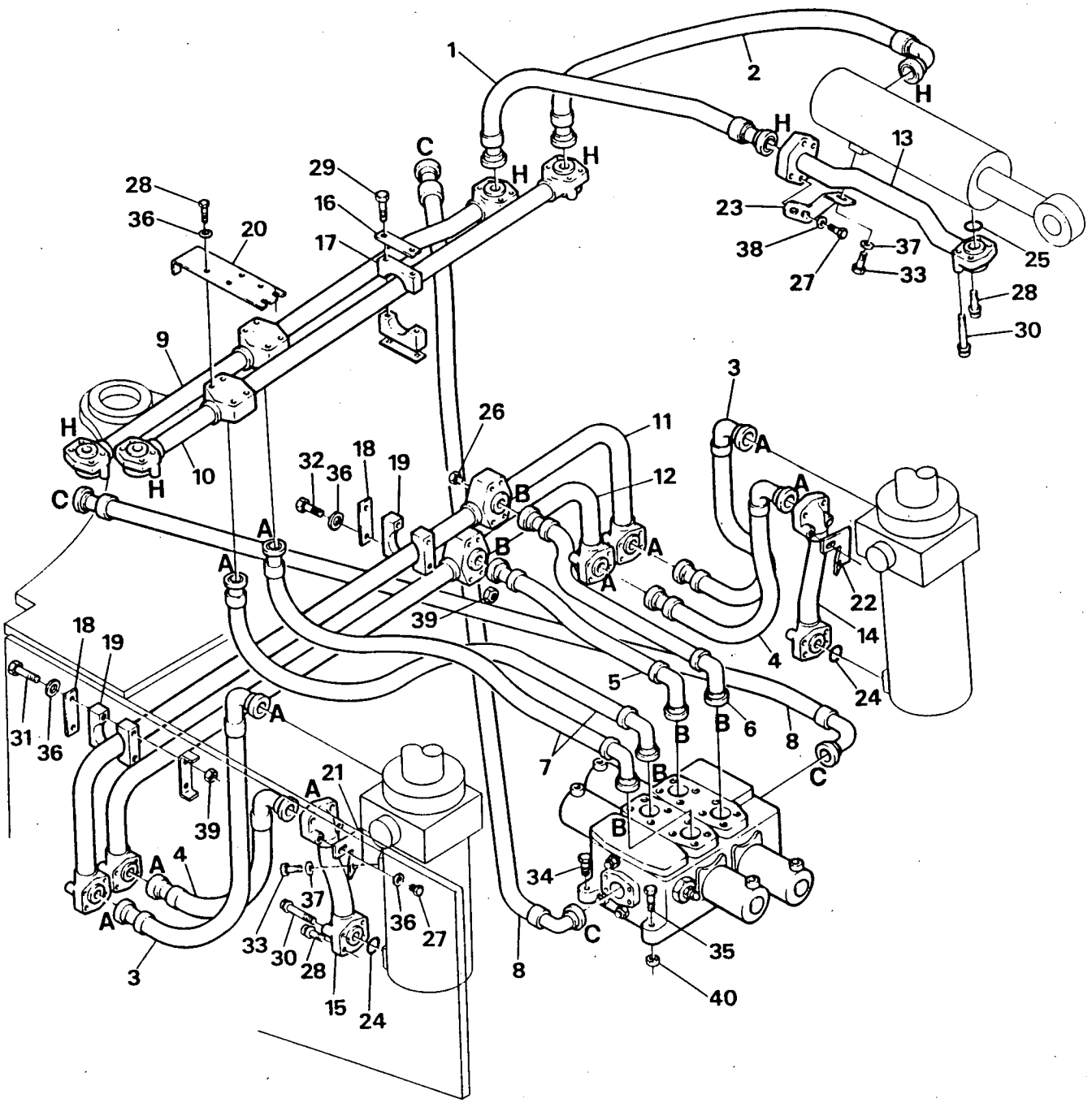
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2537689	1	Kit,lifting lugs	ergots levage jeu	Aushebebehaltersatz	orelhas elevação jogo	orejas levante juego
1	570614	2	Lug	ergot	Halter	orelha	oreja
2	2536249	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3	2536249	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4	570614	1	Lug	ergot	Halter	orelha	oreja

[1] Inc. 1➡4

FLANGES

SPLIT FLANGE PART NUMBER CHART

DIAGRAM TABULATION CODE	COUPLING SIZE	SPLIT FLANGE HALF (2 REQ'D)	O-RING (1 REQ'D)	BOLT (4 REQ'D)
G	.50	19J8	77K210	17C520
H	.75	19J12	77K214	17C620
A	1.00	19J16	77K219	17C620
L	1.00	20J16	77K219	17C728
B	1.25	19J20	77K222	17C724
C	1.50	19J24	77K225	17C824
M	1.50	20J24	77K225	17C1036
D	2.00	19J32	77K228	17C824
E	2.50	19J40	77K232	17C828
F	3.00	19J48	77K237	17C1028
J	3.50	19J56	77K241	17C1032
K	4.00	19J64	77K245	17C1032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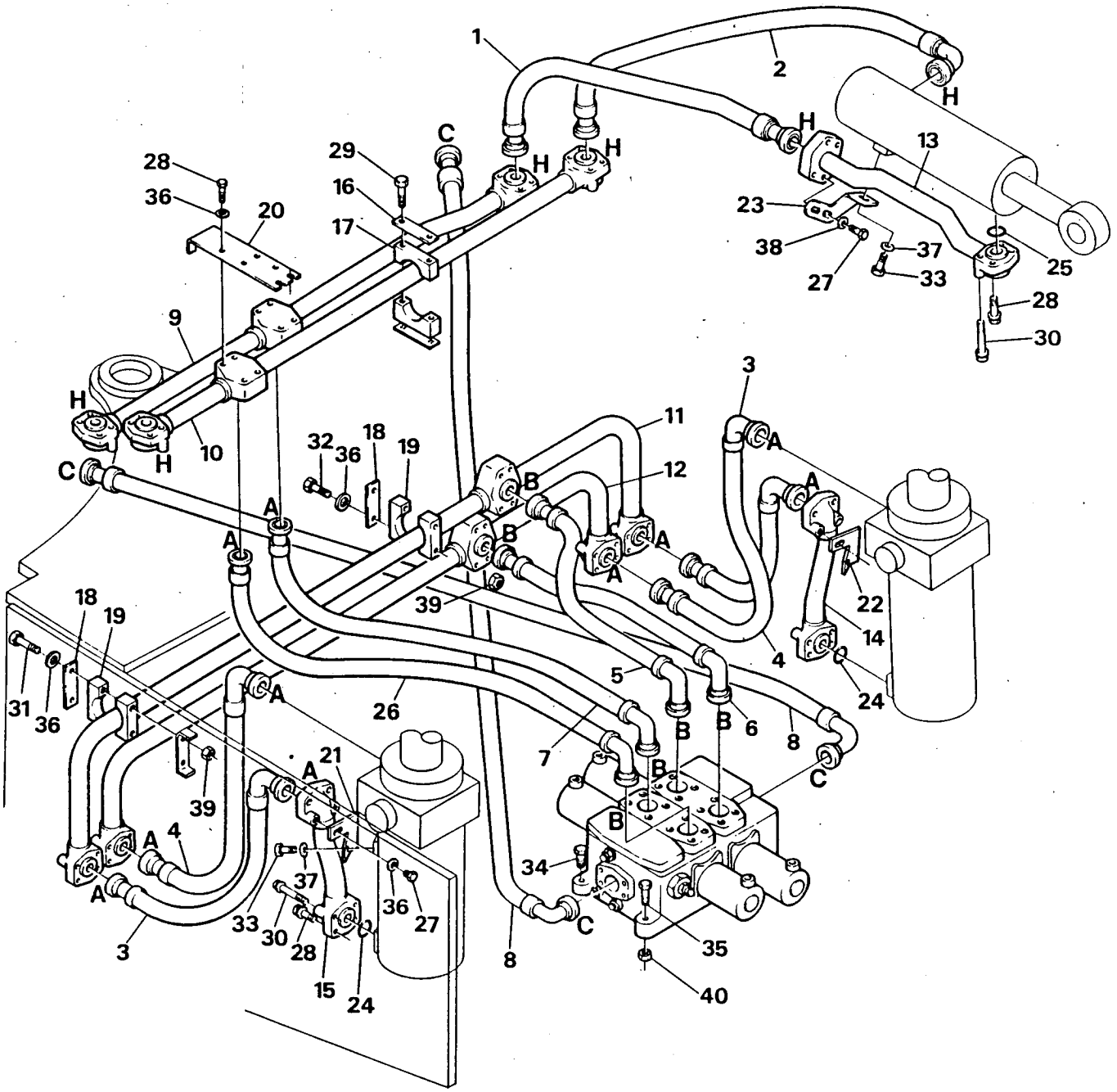
HYDRAULIC SYSTEM, MAIN, FRONT
SYSTÈME HYDRAULIQUE PRINCIPAL, AVANT
HAUPTHYDRAULIKSYSTEM, VORDERE
SISTEMA HIDRÁULICO PRINCIPAL, DIANTEIRO
SISTEMA HIDRÁULICO PRINCIPAL, DELANTERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2540624	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	2540625	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	1544994	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	1514035	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	2506573	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	2506572	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	12567194	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	2519929	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	12567182	1	Tube	tube	Rohr	tubo	tubo
10	12567181	1	Tube	tube	Rohr	tubo	tubo
11	12567184	1	Tube	tube	Rohr	tubo	tubo
12	12567183	1	Tube	tube	Rohr	tubo	tubo
13	2554074	2	Tube	tube	Rohr	tubo	tubo
14	2554417	1	Tube	tube	Rohr	tubo	tubo
15	2554416	1	Tube	tube	Rohr	tubo	tubo
16	2540963	4	Plate	plaque	Platte	placa	placa
17	2540962	4	Clamp	pince	Schelle	braçadeira	abrazadera
18	2540966	7	Plate	plaque	Platte	placa	placa
19	2559081	7	Clamp	pince	Schelle	braçadeira	abrazadera
20	12569880	1	Bracket	support	Winkel	grampo	grampa
21	2554414	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
22	2554415	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
23	2554075	2	Bracket	support	Winkel	grampo	grampa
24	77K000219	2	O-ring	joint torique	O Ring	anel-O	anillo-O
25	77K000214	2	O-ring	joint torique	O Ring	anel-O	anillo-O
26	24K000005	1	Plug	bouchon	Stopfen	bujão	tapón
27	17C000612	6	Bolt	boulon	Bolzen	parafuso	bulón
28	17C000620	13	Bolt	boulon	Bolzen	parafuso	bulón
29	17C000636	8	Bolt	boulon	Bolzen	parafuso	bulón
30	17C000640	8	Bolt	boulon	Bolzen	parafuso	bulón
31	17C000660	10	Bolt	boulon	Bolzen	parafuso	bulón
32	17C000664	4	Bolt	boulon	Bolzen	parafuso	bulón
33	17C000812	4	Bolt	boulon	Bolzen	parafuso	bulón
34	17C000828	1	Bolt	boulon	Bolzen	parafuso	bulón
35	17C000840	2	Bolt	boulon	Bolzen	parafuso	bulón
36	27E000006	22	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
37	27E000008	4	Washer	rondelle	Scheibe	arruela	arandela
38	112278	4	Washer	rondelle	Scheibe	arruela	arandela
39	59D000006	15	Nut	écrou	Mutter	porca	tuerca
40	59D000008	3	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca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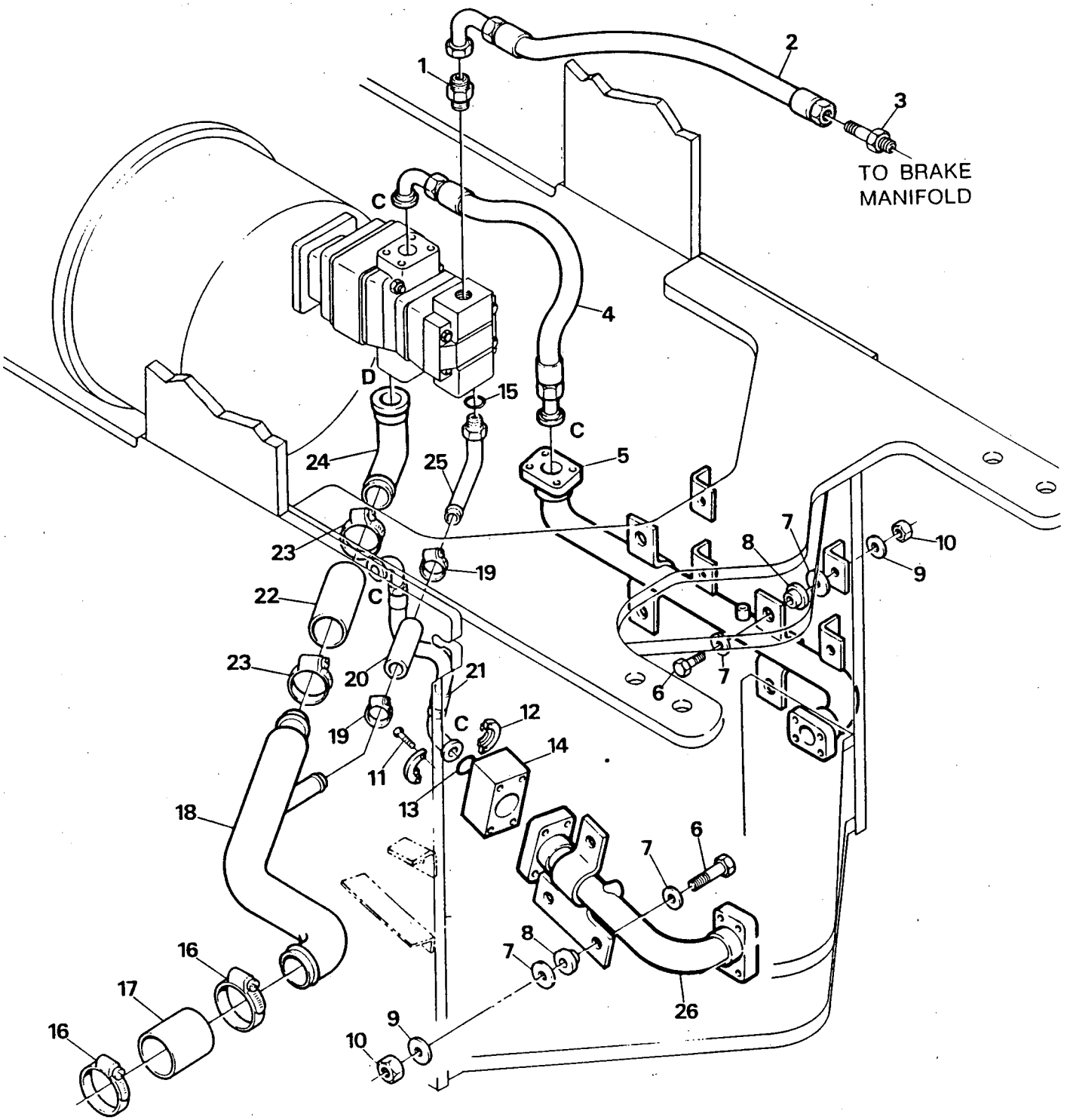
HYDRAULIC SYSTEM, MAIN, FRONT
SYSTÈME HYDRAULIQUE PRINCIPAL, AVANT
HAUPTHYDRAULIKSYSTEM, VORDERE
SISTEMA HIDRÁULICO PRINCIPAL, DIANTEIRO
SISTEMA HIDRÁULICO PRINCIPAL, DELANTERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2540624	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	2540625	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	1544994	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	1514035	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	2506573	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	2506572	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	12567194	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	12575606	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	12572174	1	Tube	tube	Rohr	tubo	tubo
10	12572173	1	Tube	tube	Rohr	tubo	tubo
11	12569117	1	Tube	tube	Rohr	tubo	tubo
12	12569116	1	Tube	tube	Rohr	tubo	tubo
13	12569120	2	Tube	tube	Rohr	tubo	tubo
14	12569118	1	Tube	tube	Rohr	tubo	tubo
15	12569119	1	Tube	tube	Rohr	tubo	tubo
16	2540963	4	Plate	plaque	Platte	placa	placa
17	2540962	4	Clamp	pince	Schelle	braçadeira	abrazadera
18	2540966	7	Plate	plaque	Platte	placa	placa
19	2559081	7	Clamp	pince	Schelle	braçadeira	abrazadera
20	12571967	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
21	2554414	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
22	2554415	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
23	2554075	2	Bracket	support	Winkel	grampo	grampa
24	77K000219	2	O-ring	joint torique	O Ring	anel-O	anillo-O
25	77K000214	2	O-ring	joint torique	O Ring	anel-O	anillo-O
26	1517932	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
27	17C000612	6	Bolt	boulon	Bolzen	parafuso	bulón
28	17C000620	13	Bolt	boulon	Bolzen	parafuso	bulón
29	17C000636	8	Bolt	boulon	Bolzen	parafuso	bulón
30	17C000640	8	Bolt	boulon	Bolzen	parafuso	bulón
31	17C000660	10	Bolt	boulon	Bolzen	parafuso	bulón
32	17C000664	4	Bolt	boulon	Bolzen	parafuso	bulón
33	17C000812	4	Bolt	boulon	Bolzen	parafuso	bulón
34	17C000828	1	Bolt	boulon	Bolzen	parafuso	bulón
35	17C000840	2	Bolt	boulon	Bolzen	parafuso	bulón
36	27E000006	22	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
37	27E000008	4	Washer	rondelle	Scheibe	arruela	arandela
38	112278	4	Washer	rondelle	Scheibe	arruela	arandela
39	59D000006	15	Nut	écrou	Mutter	porca	tuerca
40	59D000008	3	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca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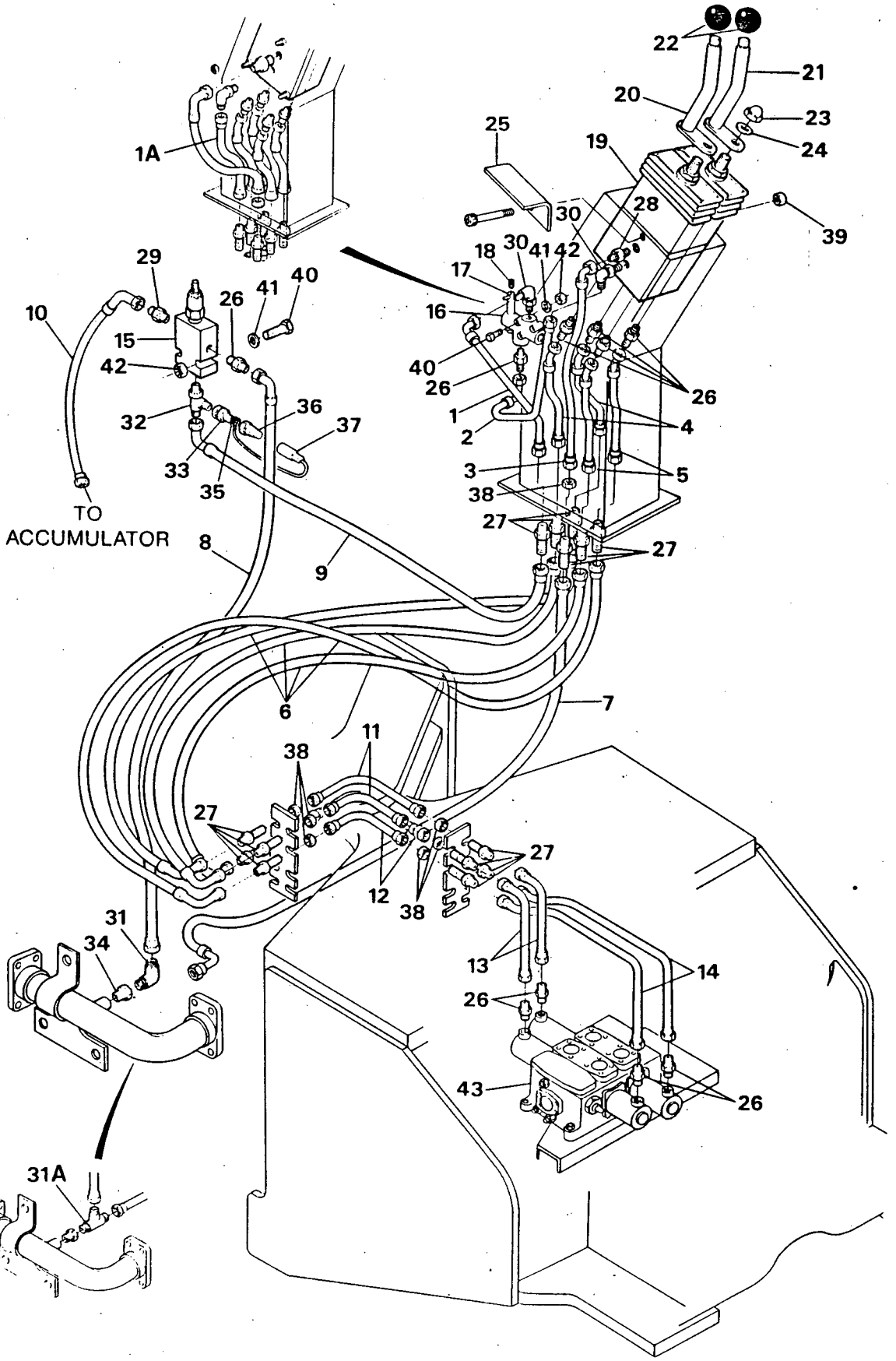
HYDRAULIC SYSTEM, MAIN, REAR
SYSTÈME HYDRAULIQUE PRINCIPAL, ARRIERE
HAUPTHYDRAULIKSYSTEM, HINTERRE
SISTEMA HIDRÁULICO PRINCIPAL, TRASEIRO
SISTEMA HIDRÁULICO PRINCIPAL, TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**6519875**	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
2	**12567838**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	**16K000006**	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
4	**2532165**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	**2532289**	1	Tube	tube	Rohr	tubo	tubo
6	**17C000840**	7	Bolt	boulon	Bolzen	parafuso	bulón
7	**567731**	14	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
8	**584501**	7	Mount	support	Befestigung	apoio	montura
9	**616797**	7	Washer	rondelle	Scheibe	arruela	arandela
10	**59D000008**	7	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
11	[1]**17C000888**	4	Bolt	boulon	Bolzen	parafuso	bulón
12	[1]**19J000024**	2	Flange half	demi-flasque	Flanschhlfte	meia flange	media brida
13	[1]**77K000225**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
14	[1]**12570248**	1	Check valve	soupape de sureté	Rückshlagventile	válvula de esbarro	válv retención
15	**91F000010**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
16	**2560713**	2	Clamp	pince	Schelle	braçadeira	abrazadera
17	**2525541**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	**12567120**	1	Tube	tube	Rohr	tubo	tubo
19	**2560709**	2	Clamp	pince	Schelle	braçadeira	abrazadera
20	**2526337**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
21	**2541071**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
22	**2526431**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
23	**2560710**	2	Clamp	pince	Schelle	braçadeira	abrazadera
24	**2536268**	1	Tube	tube	Rohr	tubo	tubo
25	**12567126**	1	Tube	tube	Rohr	tubo	tubo
26	**2537750**	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo

[1] □831A475CAC&→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HYDRAULIC SYSTEM, CONTROL VALVE, PIPING
SYSTÈME HYDRAULIQUE, SOUPAPE DE COMMANDE, TUYANT
HYDRAULIKSYSTEM REGELVENTIL, ROHRLOIT
SISTEMA HIDRÁULICO, VÁLVULA DE CONTRÔLE, ENCANAM
SISTEMA HIDRÁULICO, VÁLVULA DE CONTROL, TUBERIA

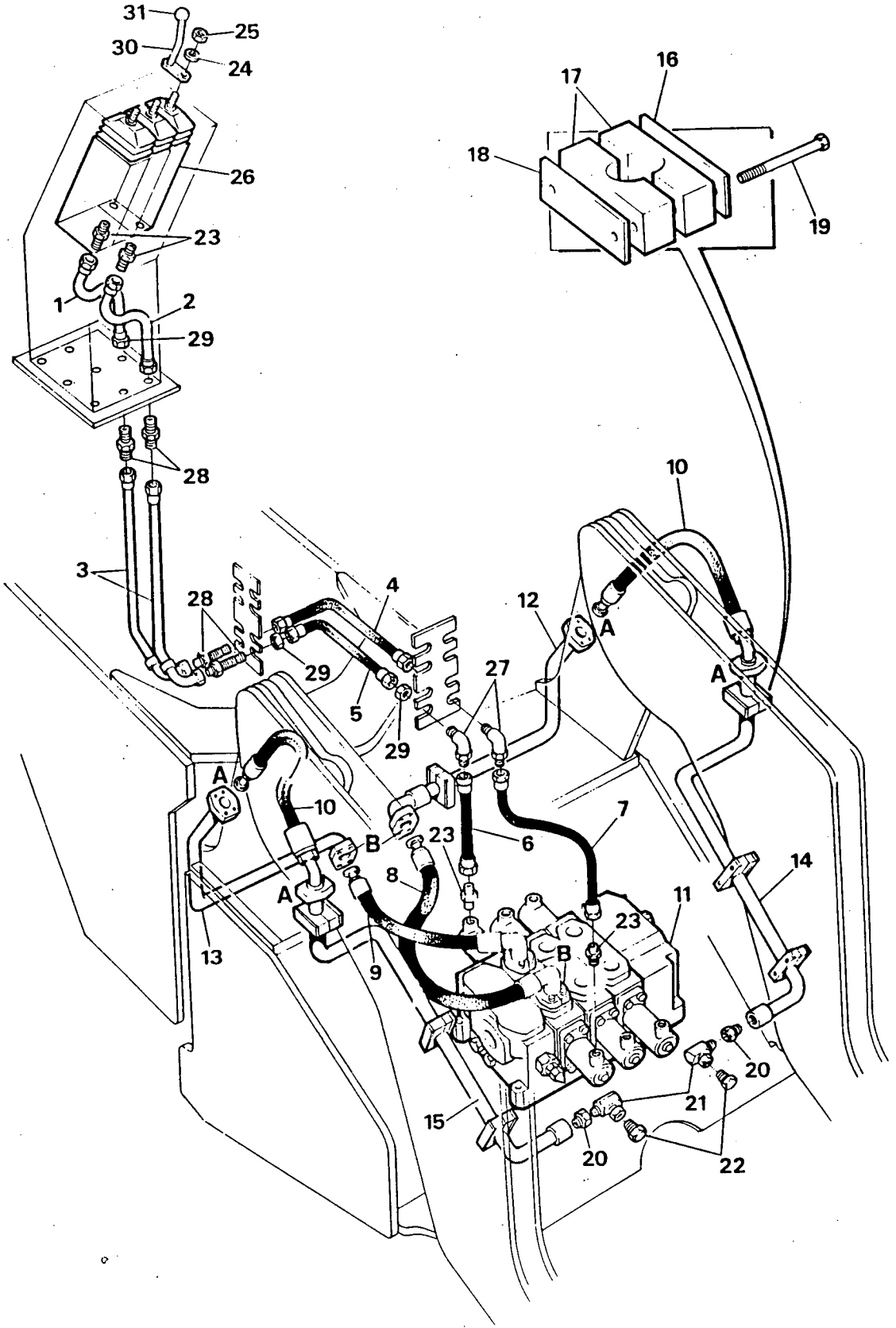
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[2]12567983	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
1A	[1]12567982	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	[2]12570179	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
3	12567983	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	12567981	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	12567980	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	12567973	4	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	2561873	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
8	12567970	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	12567971	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	2551569	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	1586275	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	2527648	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	2560778	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	12567974	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
15	O---------	1	Valve press reg	soupape reg pression	Druckregelventil	válvula re pressão	válvula reg presión
16	[2]O---------	1	Valve, check	soupape de sureté	Rückshlagventile	válvula de esbarro	válvula retención
17	[2]12569625	1	Handle	manette	Handgriff	punho	manija
18	[2]15G000404	1	Set screw	vis à pointe	Gewindestift	parafuso fixador	tornillo reten
19	O---------	1	Valve lever	levier de soupape	Klappenhebel	alavanca distribuidor	palanca de válvula
20	12567819	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
21	12567818	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
22	509772	2	Knob	bouton	Knopf	manípula	botón
23	13805112	2	Nut	écrou	Mutter	porca	tuerca
24	6E000008	2	Washer	rondelle	Scheibe	arruela	arandela
25	12568015	1	Bracket	support	Winkel	grampo	grampa
26	15K000005	10	Connector	raccord	Verbindungsstück	ligador	conector
27	45K000005	14	Fitting	ajustage	Verbindung	ajuste	accesorio
28	743108	1	Connector	raccord	Verbindungsstück	ligador	conector
29	1307235	1	Connector	raccord	Verbindungsstück	ligador	conector
30	17K000005	2	Elbow	coude	Winkelrohr	cotovêlo	codo
31	[4]83F000005	1	Elbow	coude	Winkelrohr	cotovêlo	codo
31A	[3]42K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
32	21K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
33	2547656	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
34	19F000005	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
35	91F000003	1	O-ring	joint torique	O Ring	anel-O	anillo-O
36	2550769	1	Coupling	accouplement	Kupplung	acoplamento	acople
37	6000689	1	Dust cap	chapeau pare-pussièr	Staubkappe	tampa contra poeira	tapa guardapolvo
38	86F000005	14	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
39	59D000005	3	Nut	écrou	Mutter	porca	tuerca
40	17C000436	5	Bolt	boulon	Bolzen	parafuso	bulón
41	27E000004	5	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
42	59D000004	5	Nut	écrou	Mutter	porca	tuerca
43	O---------	1	Valve main	soupape pincipale	Hauptventil	válvula principal	válvula principal

[1] □831A301CAC➡831A344CAC

[2] □831A345CAC&➡

[3] □831A301CAC➡831A474CAC

[4] □831A475CAC&➡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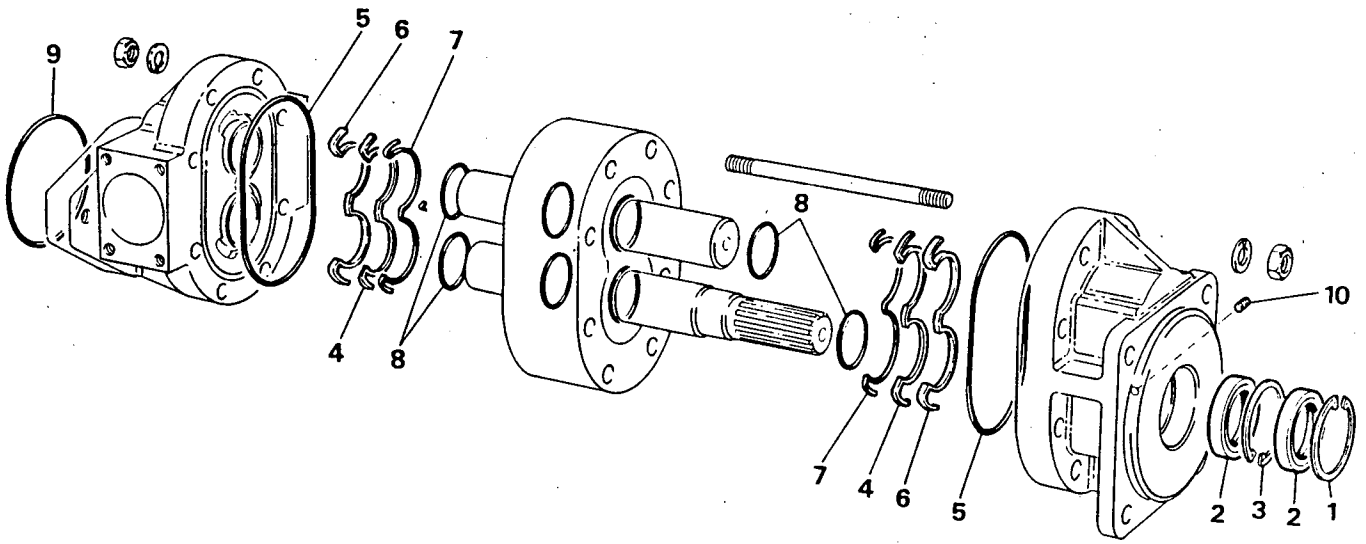
HYDRAULIC SYSTEM, CONTROL VALVE, PIPING ⊠
SYSTÈME HYDRAULIQUE, SOUPAPE DE COMMANDE, TUYANT ⊠
HYDRAULIKSYSTEM REGELVENTIL, ROHRLOIT ⊠
SISTEMA HIDRÁULICO, VÁLVULA DE CONTRÔLE, ENCANAM ⊠
ISTEMA HIDRÁULICO, VÁLVULA DE CONTROL, TUBERIA ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**12567981**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	**12567980**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	**12567973**	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	**2560781**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	**2560780**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	**12567959**	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
7	**12567960**	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
8	**2506572**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	**2506573**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	**2504540**	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	○---------	1	Valve main	soupape pincipale	Hauptventil	válvula principal	válvula principal
12	**12569122**	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
13	**12569121**	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
14	**12568009**	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
15	**12568008**	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
16	**2540966**	11	Plate	plaque	Platte	placa	placa
17	**2559081**	11	Clamp	pince	Schelle	braçadeira	abrazadera
18	**1578198**	11	Plate	plaque	Platte	placa	placa
19	**17C000644**	22	Bolt	boulon	Bolzen	parafuso	bulón
20	**356621**	2	Bushing	chemise	Buchse	bucha	buje
21	**1509752**	2	Swivel joint	joint émerillon	Drehzapfen	junta articulada	unión articulada
22	**40K000012**	2	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
23	**15K000005**	4	Connector	raccord	Verbindungsstück	ligador	conector
24	**879768**	1	Washer	rondelle	Scheibe	arruela	arandela
25	**8D000008**	1	Nut	écrou	Mutter	porca	tuerca
26	○---------	1	Valve lever	levier de soupape	Klappenhebel	alavanca distribuidor	palanca de válvula
27	**88F000005**	2	Elbow	coude	Winkelrohr	cotovêlo	codo
28	**45K000005**	4	Fitting	ajustage	Verbindung	ajuste	accesorio
29	**86F000005**	6	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
30	**12567818**	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
31	**509772**	1	Knob	bouton	Knopf	manípula	botón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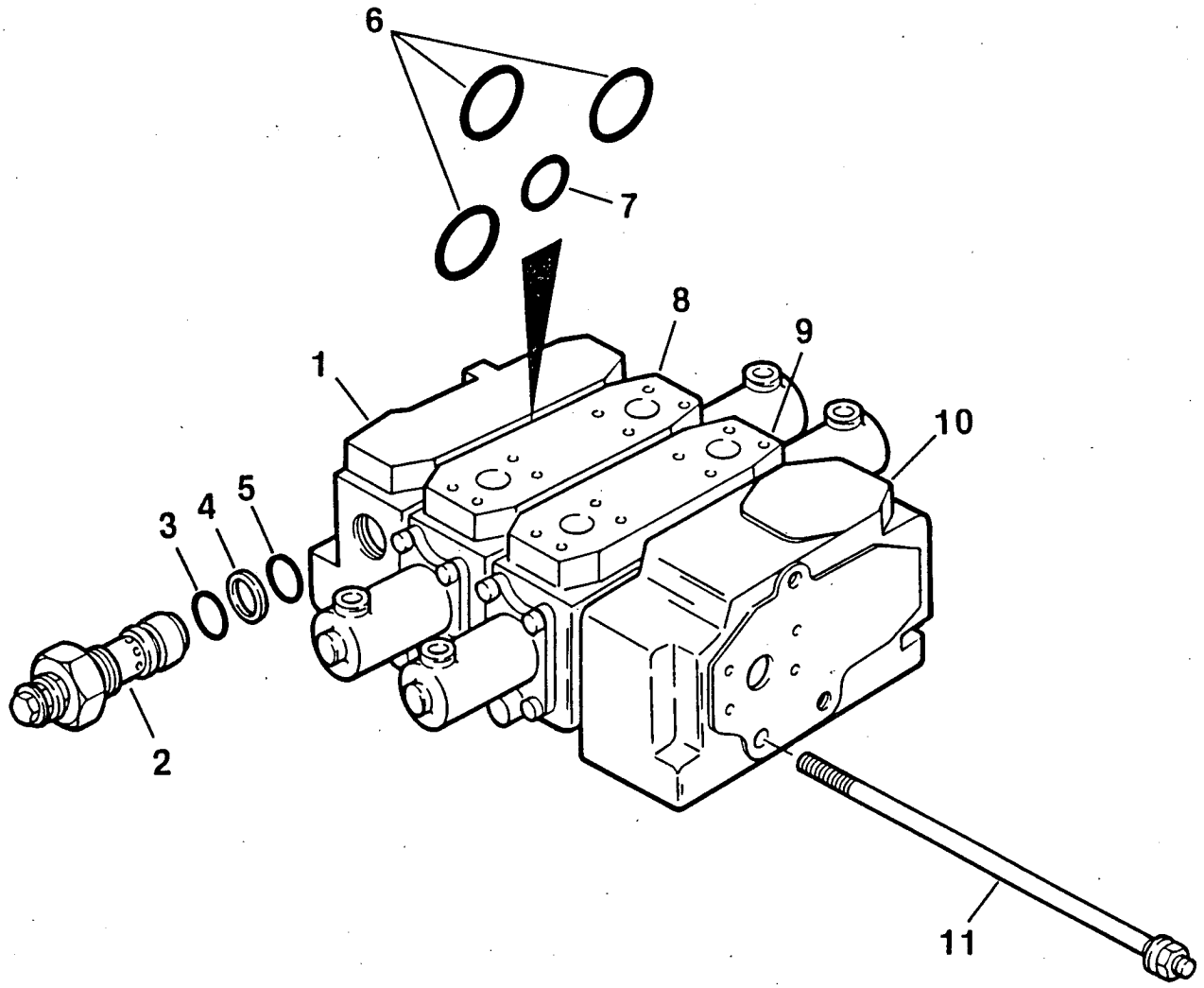
PUMP ASSEMBLY, MAIN
POMPE PRINCIPALE, ENSEMBLE
HAUPTPUMPE-BAUGRUPPE
BOMBA PRINCIPAL, CONJUNTO
BOMBA PRINCIPAL, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12565173	1	Pump main hyd	pompe hydr principal	Haupt Hydr Pumpe	principal hidr bomba	bomba mátriz hidraul
B	[1]12967360	1	Repair kit	trousse de reparation	Reparatursatz	conjunto de reparo	juego de reparación
1	§---------	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
2	§---------	2	Seal	joint étanchéité	Dichtung	vedador	sello
3	§---------	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
4	§---------	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
5	§---------	2	O-ring	joint torique	O Ring	anel-O	anillo-O
6	§---------	2	O-ring	joint torique	O Ring	anel-O	anillo-O
7	§---------	2	O-ring	joint torique	O Ring	anel-O	anillo-O
8	§---------	2	O-ring	joint torique	O Ring	anel-O	anillo-O
9	§---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
10	§---------	1	Plug	bouchon	Stopfen	bujão	tapón

[1] Inc. 1➡10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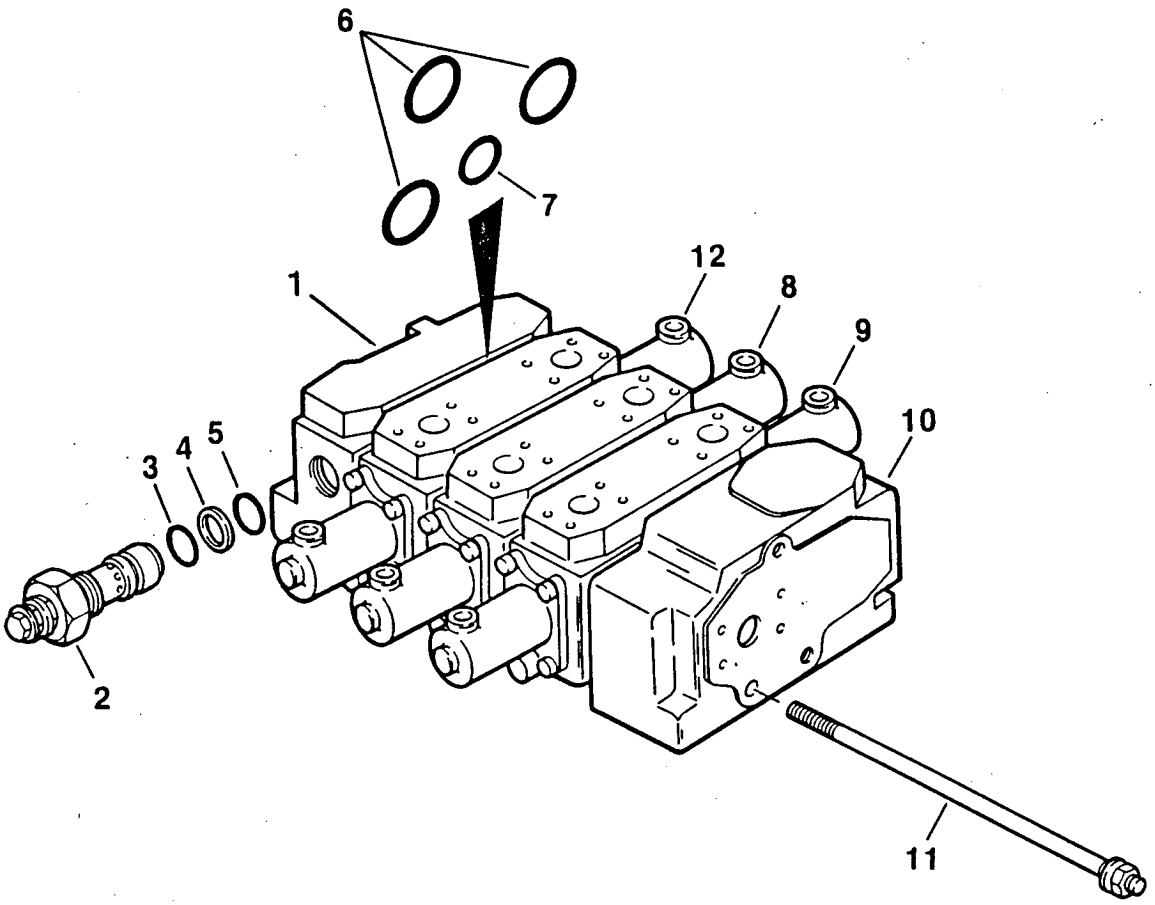
VALVE ASSEMBLY, MAIN (2 SPOOL)
SOUPAPE PRINCIPALE, ENSEMBLE (2 TIROIRS)
HAUPTVENTIL-BAUGRUPPE (2 SPULEN)
VÁLVULA PRINCIPAL, CONJUNTO (2 CARRETÉS)
VÁLVULA PRINCIPAL, CONJUNTO (2 CARRETES)

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12565757	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	[2]12575454	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	[3]12967559	1	Inlet section	section d'entrée	Einlassteil	secção de entrada	sección de entrada
2	12967560	1	Main relief	soup sûreté principal	Hauptüberdruck	auxílio principal	auxilio principal
3	13807014	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O
4	13805243	1	Ring, back-up	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
5	13804045	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O
6	12967558	3	Seal	joint étanchéité	Dichtung	vedador	sello
7	12967557	1	Seal	joint étanchéité	Dichtung	vedador	sello
8	○---------	1	Bucket section	godet section	Schaufel Teil	caçamba seção	cucharón sección
9	○---------	1	Boom section	section de flèche	Baumteil	secção de forcas	sección de aguilón
10	12967561	1	Outlet section	section de sortie	Auslassteil	secção de saída	sección de salida
11	12967562	3	Stud assy	goujon ens	Stift vollst	prisionero conj	espárrago conj

[1] Inc. 1➡11. □831A301CAC➡831A491CAC

[2] Inc. 1➡11. □831A492CAC&➡

[3] Inc. 1➡7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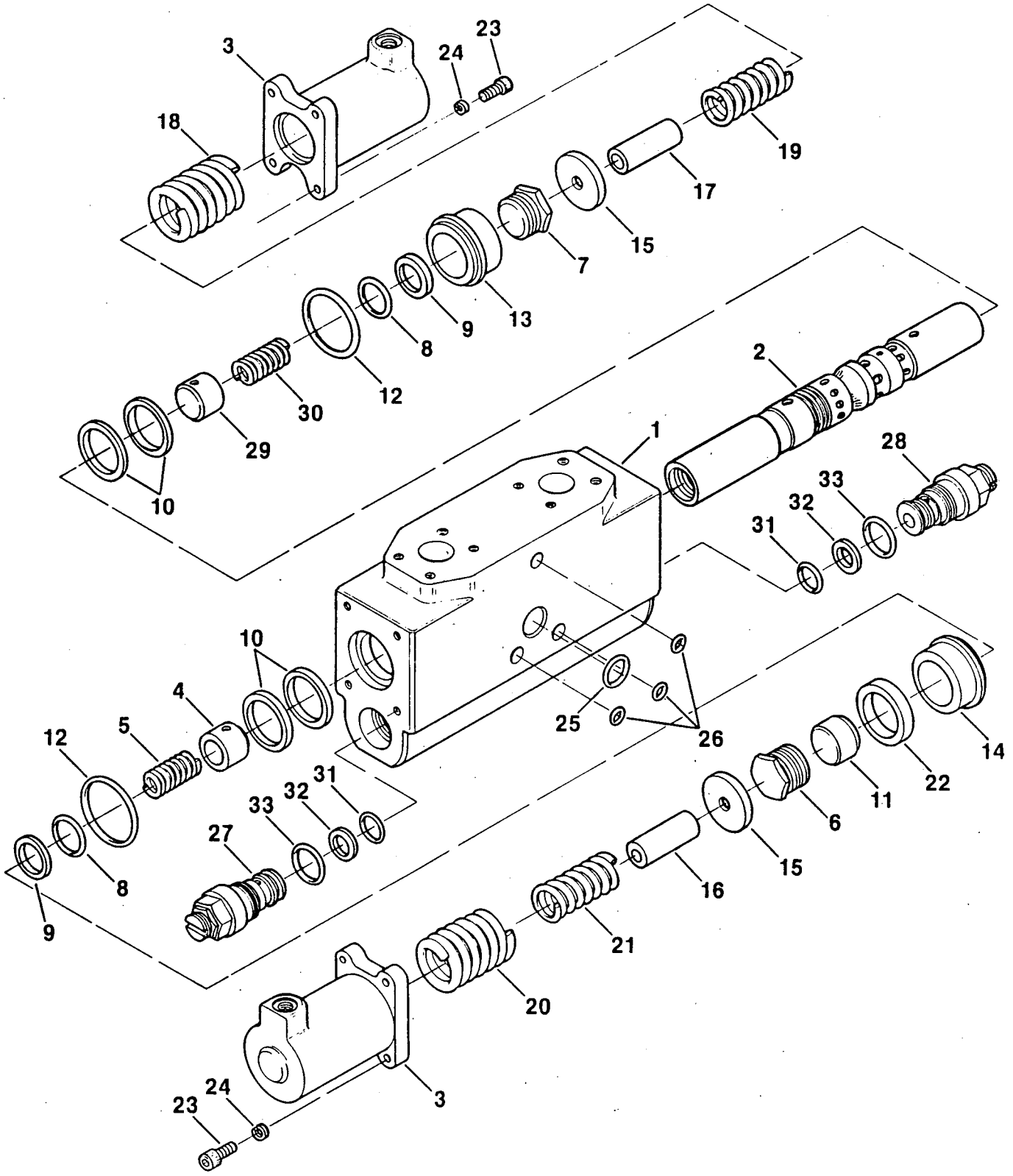
VALVE ASSEMBLY, MAIN (3 SPOOL) ⊠
SOUPAPE PRINCIPALE, ENSEMBLE (3 TIROIRS) ⊠
HAUPTVENTIL-BAUGRUPPE (3 SPULEN) ⊠
VÁLVULA PRINCIPAL, CONJUNTO (3 CARRETÉS) ⊠
VÁLVULA PRINCIPAL, CONJUNTO (3 CARRETES) ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12568106	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	[2]12575455	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	[3]12967559	1	Inlet section	section d'entrée	Einlassteil	secção de entrada	sección de entrada
2	12967560	1	Main relief	soup sûreté principal	Hauptüberdruck	auxílio principal	auxilio principal
3	13807014	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O
4	13805243	1	Ring, back-up	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
5	13804045	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O
6	12967558	3	Seal	joint étanchéité	Dichtung	vedador	sello
7	12967557	1	Seal	joint étanchéité	Dichtung	vedador	sello
8	O---------	1	Bucket section	godet section	Schaufel Teil	caçamba seção	cucharón sección
9	O---------	1	Boom section	section de flèche	Baumteil	secção de forcas	sección de aguilón
10	12967561	1	Outlet section	section de sortie	Auslassteil	secção de saída	sección de salida
11	12969452	3	Stud assy	goujon ens	Stift vollst	prisionero conj	espárrago conj
12	O---------	1	Optional section	section optionelle	Sonderzubehörwahlw	Seção optativa	sección opcional

[1] Inc. 1➡12. □831A301CAC➡831A491CAC

[2] Inc. 1➡12. □831A492CAC&➡

[3] Inc. 2➡7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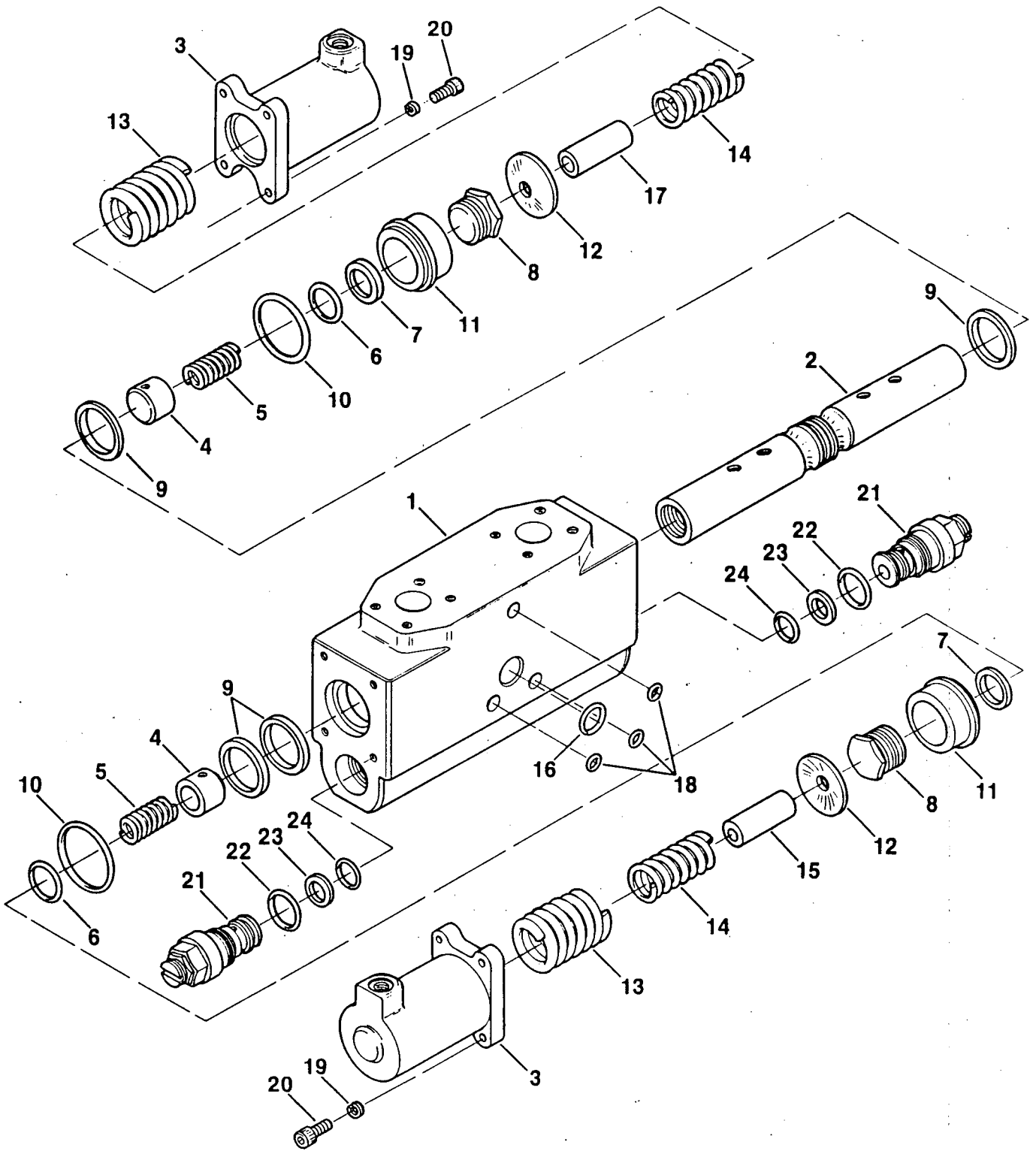
VALVE ASSEMBLY, MAIN - BOOM SECTION
ENSEMBLE DE SOUPAPE PRINCIPALE - FLÈCHE SECTION
HAUPTVENTIL - BAUGRUPPE - HUBARM TEIL
CONJUNTO DE VÁLVULA, PRINCIPAL - BRAÇO SEÇÃO
CONJUNTO DE VÁLVULA, PRINCIPAL - AGUILÓN SECCIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12967576	1	Section	section	Couvercle	Teil	secção
B	[2]12969445	1	Section	section	Couvercle	Teil	secção
1	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
2	§---------	1	Spool	tiroir	Spule	carretel	carrete
3	12967577	2	Cap	chapeau	Kappe	tampa	tapa
4	12967564	1	Poppet	clapet	Ventilkegel	gatilho	clapeta
5	948489	1	Spring	ressort	Feder	mola	resorte
6	12967567	1	Bolt	boulon	Bolzen	parafuso	bulón
7	12967578	1	Bolt	boulon	Bolzen	parafuso	bulón
8	12967565	2	O-ring	joint torique	O Ring	anel-O	anillo-O
9	12967566	2	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
10	5290278	4	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
11	12967579	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
12	12967568	2	O-ring	joint torique	O Ring	anel-O	anillo-O
13	12967580	1	Retainer	arrêtoir	Halterung	retentor	retén
14	12967569	1	Retainer	arrêtoir	Halterung	retentor	retén
15	12967581	2	Plate	plaque	Platte	placa	placa
16	12967582	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
17	12967583	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
18	12967584	1	Spring	ressort	Feder	mola	resorte
19	12967585	1	Spring	ressort	Feder	mola	resorte
20	12967570	1	Spring	ressort	Feder	mola	resorte
21	12967571	1	Spring	ressort	Feder	mola	resorte
22	12967586	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
23	12967572	8	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
24	22E000005	8	Washer	rondelle	Scheibe	arruela	arandela
25	12967557	1	Seal	joint étanchéité	Dichtung	vedador	sello
26	12967558	3	Seal	joint étanchéité	Dichtung	vedador	sello
27	[3]12967587	1	Check valve	soupape de sureté	Rückshlagventile	válvula de esbarro	válv retención
27A	[3]12969430	1	Check valve assy	ass soup de ret	Sperrventileinheit	cj válv de esbarro	conj válv ret
28	[3]12967573	1	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
28A	[3]12969321	1	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
29	12967589	1	Poppet	clapet	Ventilkegel	gatilho	clapeta
30	12967590	1	Spring	ressort	Feder	mola	resorte
31	13808482	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O
32	13803917	1	Ring, back-up	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
33	13805302	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O

[1] Inc. 1➡33. □831A301CAC➡831A491CAC

[2] Inc. 1➡26, 27A, 28A, 29➡33. □831A492CAC&➡

[3] Inc. 31, 32, 33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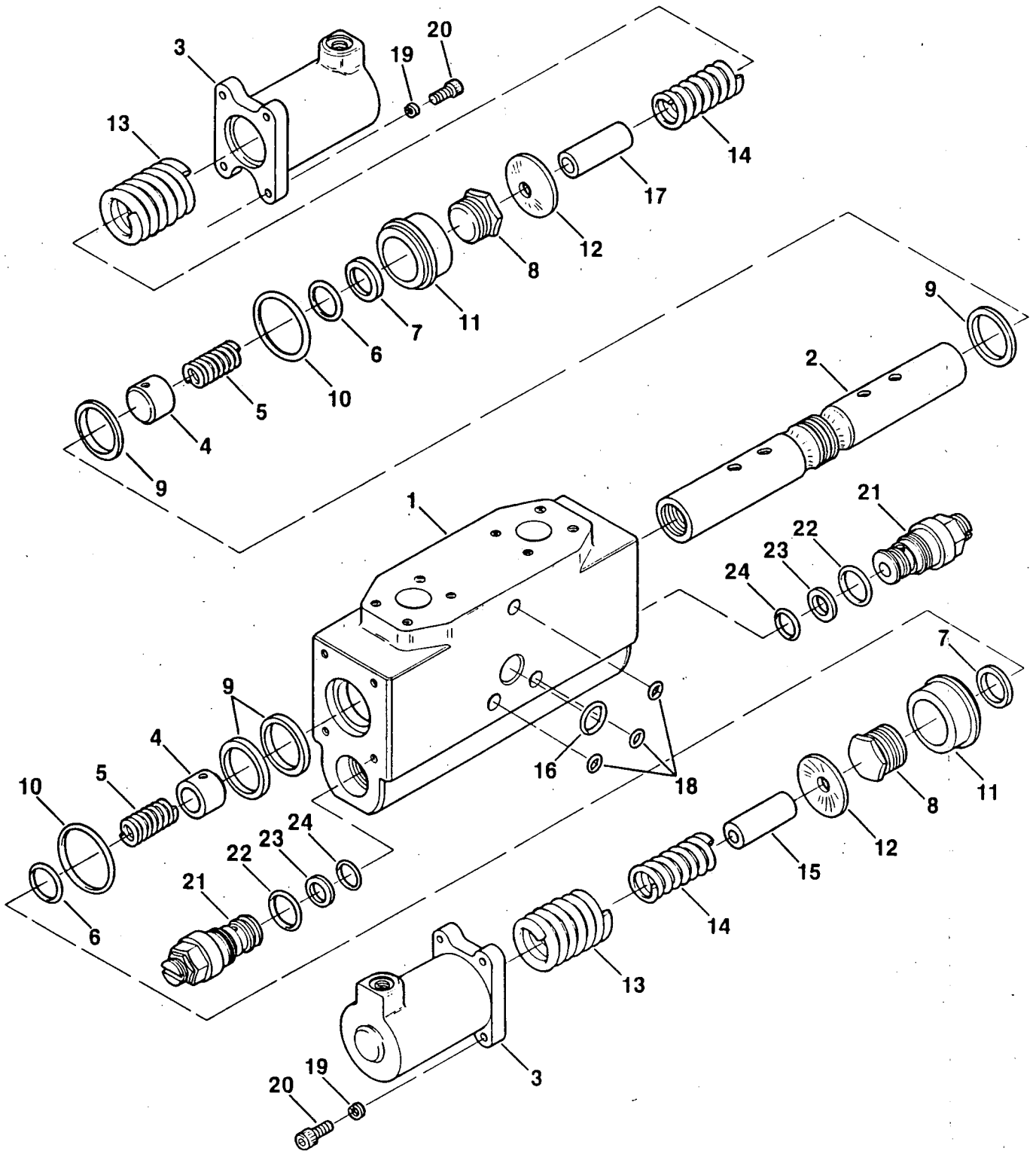
VALVE ASSEMBLY, MAIN - BUCKET SECTION
ENSEMBLE DE SOUPAPE, PRINCIPALE - GODET SECTION
HAUPTVENTIL - BAUGRUPPE - SCHAUFEL TEIL
CONJUNTO DE VÁLVULA PRINCIPAL - CAÇAMBA SEÇÃO
CONJUNTO DE VÁLVULA PRINCIPAL - CUCHARÓN SECCIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12967563	1	Section	section	Couvercle	Teil	secção
B	[2]12969444	1	Section	section	Couvercle	Teil	secção
1	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
2	§---------	1	Spool	tiroir	Spule	carretel	carrete
3	5293880	2	End cap	couvercle arrière	Endkappe	capa do terminal	tapa terminal
4	12967564	2	Poppet	clapet	Ventilkegel	gatilho	clapeta
5	948489	2	Spring	ressort	Feder	mola	resorte
6	12967565	2	O-ring	joint torique	O Ring	anel-O	anillo-O
7	12967566	2	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
8	12967567	2	Bolt	boulon	Bolzen	parafuso	bulón
9	5290278	4	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
10	12967568	2	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
11	12967569	2	Retainer	arrêtoir	Halterung	retentor	retén
12	5293881	2	Sleeve	manchon	Muffe	luva	manguito
13	12967570	2	Spring	ressort	Feder	mola	resorte
14	12967571	2	Spring	ressort	Feder	mola	resorte
15	5293881	1	Sleeve	manchon	Muffe	luva	manguito
16	12967557	1	Seal	joint étanchéité	Dichtung	vedador	sello
17	5293881	1	Sleeve	manchon	Muffe	luva	manguito
17A	12969446	1	Sleeve	manchon	Muffe	luva	manguito
18	12967558	3	Seal	joint étanchéité	Dichtung	vedador	sello
19	22E000005	8	Washer	rondelle	Scheibe	arruela	arandela
20	12967572	8	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
21	[3]12967573	2	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
21A	[3]12969321	2	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
22	13808482	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O
23	13803917	1	Ring, back-up	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
24	13805302	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O

Inc. 1➡24. □831A301CAC➡831A491CAC

[2] Inc. 1➡16, 17A➡20, 21A➡24. □831A492CAC&➡

[3] Inc. 22, 23, 24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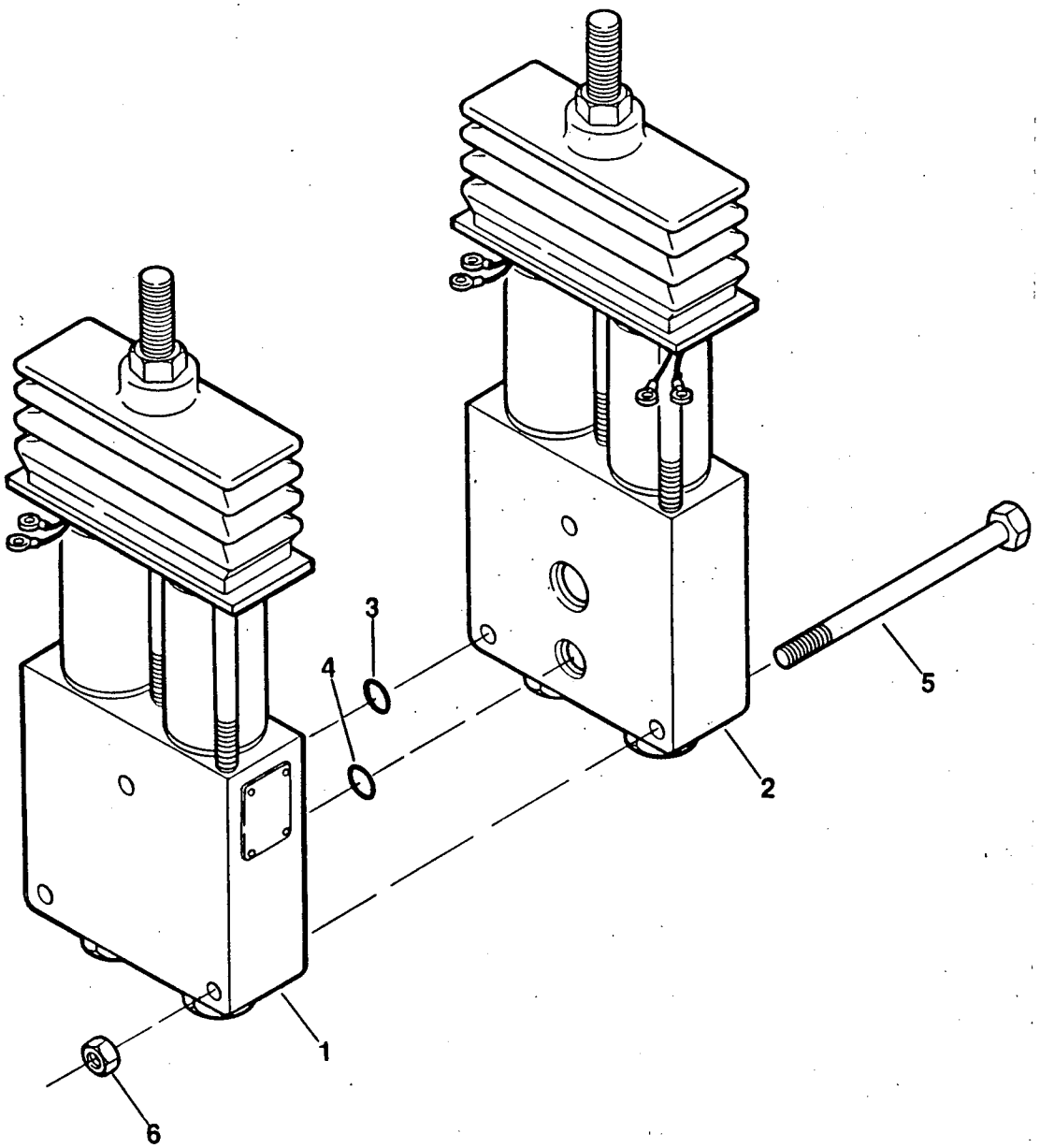
VALVE ASSEMBLY, MAIN - OPTIONAL SECTION ⊠
SOUPAPE PRINCIPALE, ENSEMBLE - OPTIONELLE SECTION ⊠
HAUPTVENTIL VOLLSTÄNDIG - WAHLWEI TEIL ⊠
VÁLVULA PRINCIPAL, CONJUNTO - OPTATIVO SEÇÃO ⊠
VÁLVULA PRINCIPAL, CONJUNTO - OPCIONAL SECCIÓN ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12967563	1	Section	section	Couvercle	Teil	secção
B	[2]12969444	1	Section	section	Couvercle	Teil	secção
1	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
2	§---------	1	Spool	tiroir	Spule	carretel	carrete
3	5293880	2	End cap	couvercle arrière	Endkappe	capa do terminal	tapa terminal
4	12967564	2	Poppet	clapet	Ventilkegel	gatilho	clapeta
5	948489	2	Spring	ressort	Feder	mola	resorte
6	12967565	2	O-ring	joint torique	O Ring	anel-O	anillo-O
7	12967566	2	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
8	12967567	2	Bolt	boulon	Bolzen	parafuso	bulón
9	5290278	4	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
10	12967568	2	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
11	12967569	2	Retainer	arrêtoir	Halterung	retentor	retén
12	5293884	2	Plate	plaque	Platte	placa	placa
13	12967570	2	Spring	ressort	Feder	mola	resorte
14	12967571	2	Spring	ressort	Feder	mola	resorte
15	5293881	1	Sleeve	manchon	Muffe	luva	manguito
16	12967557	1	Seal	joint étanchéité	Dichtung	vedador	sello
17	5293881	1	Sleeve	manchon	Muffe	luva	manguito
17A	12969446	1	Sleeve	manchon	Muffe	luva	manguito
18	12967558	3	Seal	joint étanchéité	Dichtung	vedador	sello
19	22E000005	8	Washer	rondelle	Scheibe	arruela	arandela
20	12967572	8	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
21	[3]12967573	2	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
21A	[3]12969321	2	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
22	13808482	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O
23	13803917	1	Ring, back-up	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
24	13805302	1	Seal, o-ring	joint étan, torque	Dichtung, O Ring	vedador, anel-O	sello, annillo-O

[1] Inc. 1➡24. □831A301CAC➡831A491CAC

[2] Inc. 1➡16, 17A, 19, 20, 21A➡24. □831A492CAC&➡

[3] Inc. 22, 23, 24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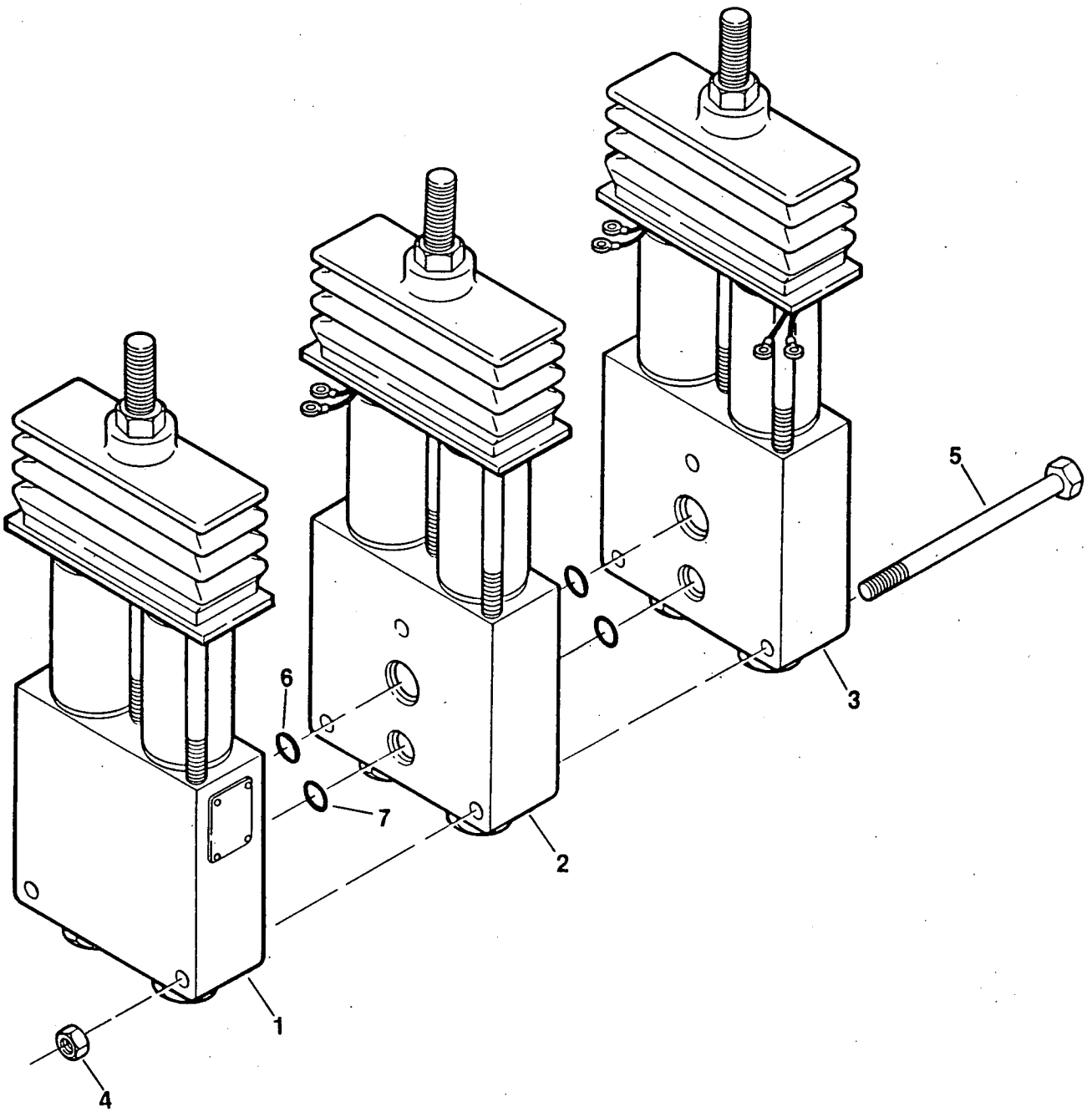
VALVE ASSEMBLY - LEVER (2 SPOOL)
DISTRIBUTEUR - LEVIER (2 TIROIRS)
VENTILMONTAGEGRUPPE - HEBEL (2 SPULIG)
MONTAGEM DA VÁLVULA - ALAVANCA (2 CARRETÉIS)
CONJUNTO DE VÁLVULA - PALANCA (2 CARRETES)

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1,3]12567969	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	[2]12575255	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	○---------	1	Bucket section	godet section	Schaufel Teil	caçamba seção	cucharón sección
2	○---------	1	Boom section	section de flèche	Baumteil	secção de forcas	sección de aguilón
3	76K000213	1	O-ring	joint torique	O Ring	anel-O	anillo-O
4	76K000210	1	O-ring	joint torique	O Ring	anel-O	anillo-O
5	12967620	3	Bolt	boulon	Bolzen	parafuso	bulón
6	63D000005	3	Nut	écrou	Mutter	porca	tuerca

[1] Inc. 1➡6. □831A301CAC➡831A469CAC & 831A471CAC➡831A479CAC

[2] Inc. 1➡6. □831A470CAC & 831A480CAC&➡

[3] For replacement use 12575255.
[3] Pour remplacement employer 12575255.
[3] Für Austauschen verwenden 12575255.
[3] Para a reposição usar 12575255.
[3] Para recambio emplear 12575255.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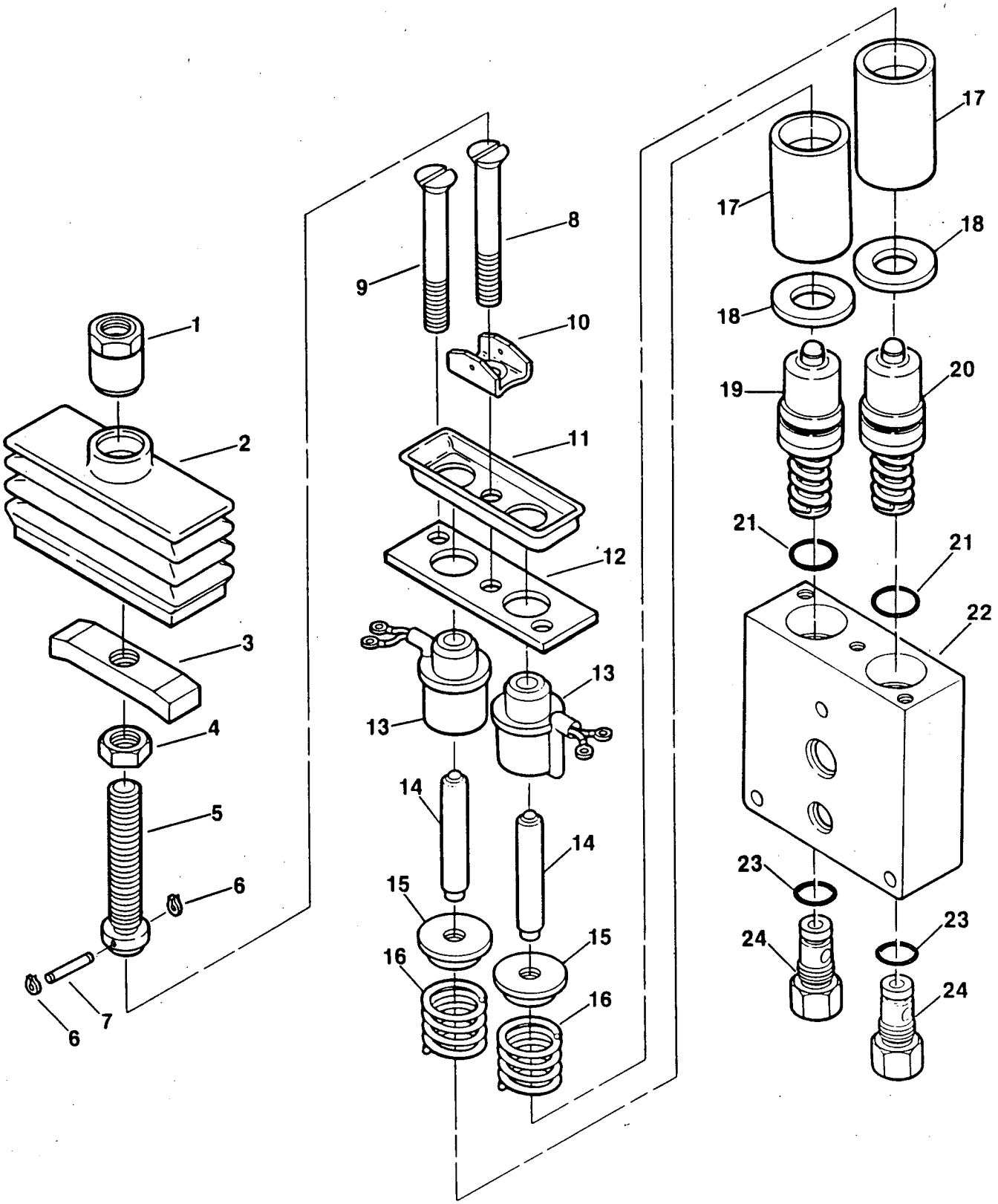
VALVE ASSEMBLY - LEVER (3 SPOOL) ⊠
DISTRIBUTEUR - LEVIER (3 TIROIRS) ⊠
VENTILMONTAGEGRUPPE - HEBEL (3 SPULIG) ⊠
MONTAGEM DA VÁLVULA - ALAVANCA (3 CARRETÉIS) ⊠
CONJUNTO DE VÁLVULA - PALANCA (3 CARRETES) ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1,3]12568175	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	[2]12575256	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	O---------	1	Optional section	section optionelle	Sonderzubehörwahlw	Seção optativa	sección opcional
2	O---------	1	Bucket section	godet section	Schaufel Teil	caçamba seção	cucharón sección
3	O---------	1	Boom section	section de flèche	Baumteil	secção de forcas	sección de aguilón
4	63D000005	3	Nut	écrou	Mutter	porca	tuerca
5	12968088	3	Bolt	boulon	Bolzen	parafuso	bulón
6	76K000213	2	O-ring	joint torique	O Ring	anel-O	anillo-O
7	76K000210	2	O-ring	joint torique	O Ring	anel-O	anillo-O

[1] Inc. 1➡7. □831A301CAC➡831A479CAC

[2] Inc. 1➡7. □831A480CAC&➡

[3] For replacement use 12575256.
[3] Pour remplacement employer 12575256.
[3] Für Austauschen verwenden 12575256.
[3] Para a reposição usar 12575256.
[3] Para recambio emplear 12575256.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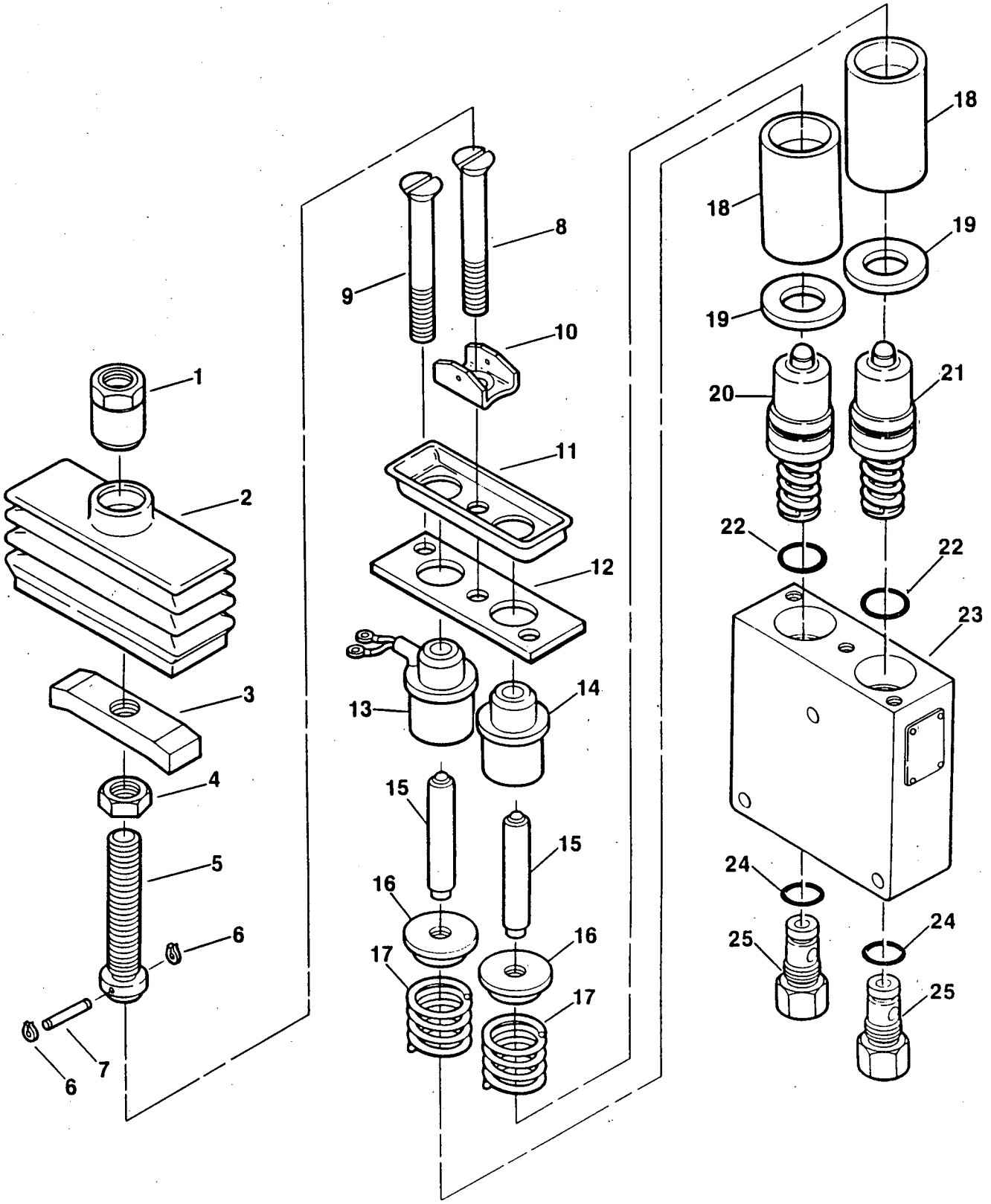
VALVE ASSEMBLY - LEVER - BOOM SECTION
DISTRIBUTEUR - LEVIER - SECTION DE FLÈCHE
VENTILMONTAGEGRUPPE - HEBEL - BAUMTEIL
MONTAGEM DA VÁLVULA - ALAVANCA - SECÇÃO DE FORCAS
CONJUNTO DE VÁLVULA - PALANCA - SECCIÓN DE AGUILÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12968024	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
1	12967599	1	Nut	écrou	Mutter	porca	tuerca
2	12967603	1	Boot	capuchon	Kappe	capuz	capuchón
3	12967614	1	Plate	plaque	Platte	placa	placa
4	12967598	1	Nut	écrou	Mutter	porca	tuerca
5	12967618	1	Bolt	boulon	Bolzen	parafuso	bulón
6	12967605	2	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
7	12967607	1	Pin	goupille	Stift	pino	pasador
8	12967609	1	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
9	12967610	2	Screw	vis	Schraube	parafuso	tornillo
10	12967604	1	Bracket	support	Winkel	grampo	grampa
11	12967606	1	Clamp	pince	Schelle	braçadeira	abrazadera
12	---------	1	Plate	plaque	Platte	placa	placa
13	12968087	2	Magnetic shell	envel mgnétique	Magnetschale	cnch magnética	crc prot mgnética
14	12967616	2	Plunger assy	plongeur ensemble	Druckstange vollst	embolo conjunto	émbolo buzo conj
15	12967608	2	Clapper	clapet	Klöppel	chapeleta	chicharra
16	12967611	2	Spring	ressort	Feder	mola	resorte
17	12967617	2	Body	carrosserie	Karosserie	carroçria	carrocería
18	12967615	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
19	12967613	1	Plunger assy	plongeur ensemble	Druckstange vollst	embolo conjunto	émbolo buzo conj
20	---------	1	Plunger assy	plongeur ensemble	Druckstange vollst	embolo conjunto	émbolo buzo conj
21	76K000118	2	O-ring	joint torique	O Ring	anel-O	anillo-O
22	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
23	78K000008	2	O-ring	joint torique	O Ring	anel-O	anillo-O
24	12967600	2	Metering capsule	capsule de mesurage	Mebeinheit	cápsula medidor	cápsula medidor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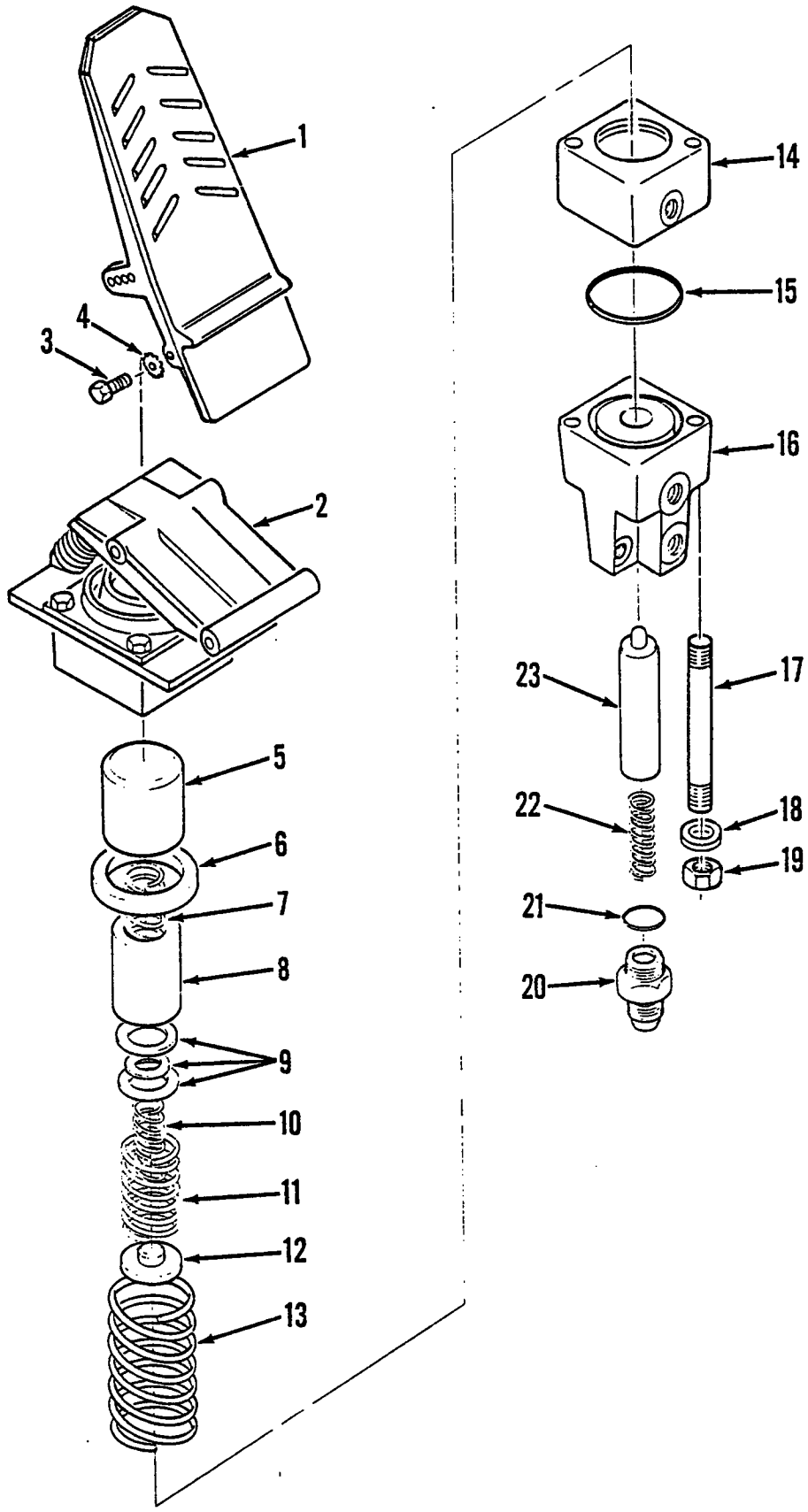
TRANSMISSION MODULATED VALVE INSTALLATION
INSTALLATION DE SOUPAPE MODULÉ DU TRANSMISSION
GETRIEBEMODULIERENVENTIL-EINBAU
INSTALAÇÃO DE VÁLVULA MODULAR DA TRANSMISSÃO
INSTALACIÓN DE VÁLVULA MODULAR DE LA TRANSMISIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]244541	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	[2]47K000007	1	Plug	bouchon	Stopfen	bujão	tapón
2	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
3	241077	1	Spring	ressort	Feder	mola	resorte
4	241669	1	Spring	ressort	Feder	mola	resorte
5	----------	-	Omit	omettre	Auslassen	omitir	omitir
6	[3]§----------	1	Spool	tiroir	Spule	carretel	carrete
7	----------	-	Omit	omettre	Auslassen	omitir	omitir
8	[3]§----------	1	Housing	botier	Gehuse	carcaça	carcasa
9	[3]§----------	1	Spool	tiroir	Spule	carretel	carrete
10	241670	1	Spring	ressort	Feder	mola	resorte
11	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
12	[2]47K000007	1	Plug	bouchon	Stopfen	bujão	tapón
13	243376	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
14	[2]47K000007	1	Plug	bouchon	Stopfen	bujão	tapón
15	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
16	241670	1	Spring	ressort	Feder	mola	resorte
17	[3]§----------	1	Spool	tiroir	Spule	carretel	carrete
18	----------	-	Omit	omettre	Auslassen	omitir	omitir
19	[3]§----------	1	Spool	tiroir	Spule	carretel	carrete
20	----------	-	Omit	omettre	Auslassen	omitir	omitir
21	241669	1	Spring	ressort	Feder	mola	resorte
22	241077	1	Spring	ressort	Feder	mola	resorte
23	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
24	[2]47K000007	1	Plug	bouchon	Stopfen	bujão	tapón

[1] Inc 1➡24

[2] Inc 2

[3] See A
[3] Voir A
[3] Siehe A
[3] Veja A
[3] Véase A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VALVE ASSEMBLY, BRAKE - LH
ENSEMBLE SOUPAPE FREIN - CG
BREMSVENTILBAUGRUPPE - L
CONJUNTO VÁLVULA FREIO - LE
CONJUNTO VÁLVULA FRENO - LI

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12569773	1	Brake pedal assy	ens pédale freinage	Bremspedal	pedal do freio	pedal del freno
B	[2]12968215	1	Spring kit	jeu ressort	Federsatz	jogo mola	juego resorte
1	[3]12967597	1	Pedal	pédale	Pedal	pedal	pedal
2	12968216	1	Actuator kit	jeu commande	Stellgliedsatz	jogo acionador	juego actuador
3	17C000410	4	Bolt	boulon	Bolzen	parafuso	bulón
4	6E000004	4	Washer	rondelle	Scheibe	arruela	arandela
5	12968217	1	Actuator	commande	Stellglied	acionador	actuador
6	12968218	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	§---------	1	Spring	ressort	Feder	mola	resorte
8	12968219	1	Guide	guide	Führungsstück	guia	guía
9	12968220	1	Shim kit	cales jeu	Einlegestücksatz	calços jôgo	jgo planchita
10	§---------	1	Spring	ressort	Feder	mola	resorte
11	§---------	1	Spring	ressort	Feder	mola	resorte
12	12968221	1	Seat	sige	Sitz	assento	asiento
13	12968222	1	Spring	ressort	Feder	mola	resorte
14	[4]12968223	1	Tank assy	ass du réservoir	Tankeinheit	conj do tanque	conjunto tanque
15	12968224	1	O-ring	joint torique	O Ring	anel-O	anillo-O
16	[5]12968225	1	Regulator	régulateur	Regler	regulador	regulador
16A	†12968226	1	Dampener	amortisseur	Dämpfer	amortecedor	amortiguador
17	12968227	2	Stud	goujon	Stift	prisioneiro	espárrago
18	27E000004	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
19	63D000004	4	Nut	écrou	Mutter	porca	tuerca
20	12968228	1	Connector	raccord	Verbindungsstück	ligador	conector
21	12968229	1	O-ring	joint torique	O Ring	anel-O	anillo-O
22	12968230	1	Spring	ressort	Feder	mola	resorte
23	12968231	1	Spool	tiroir	Spule	carretel	carrete

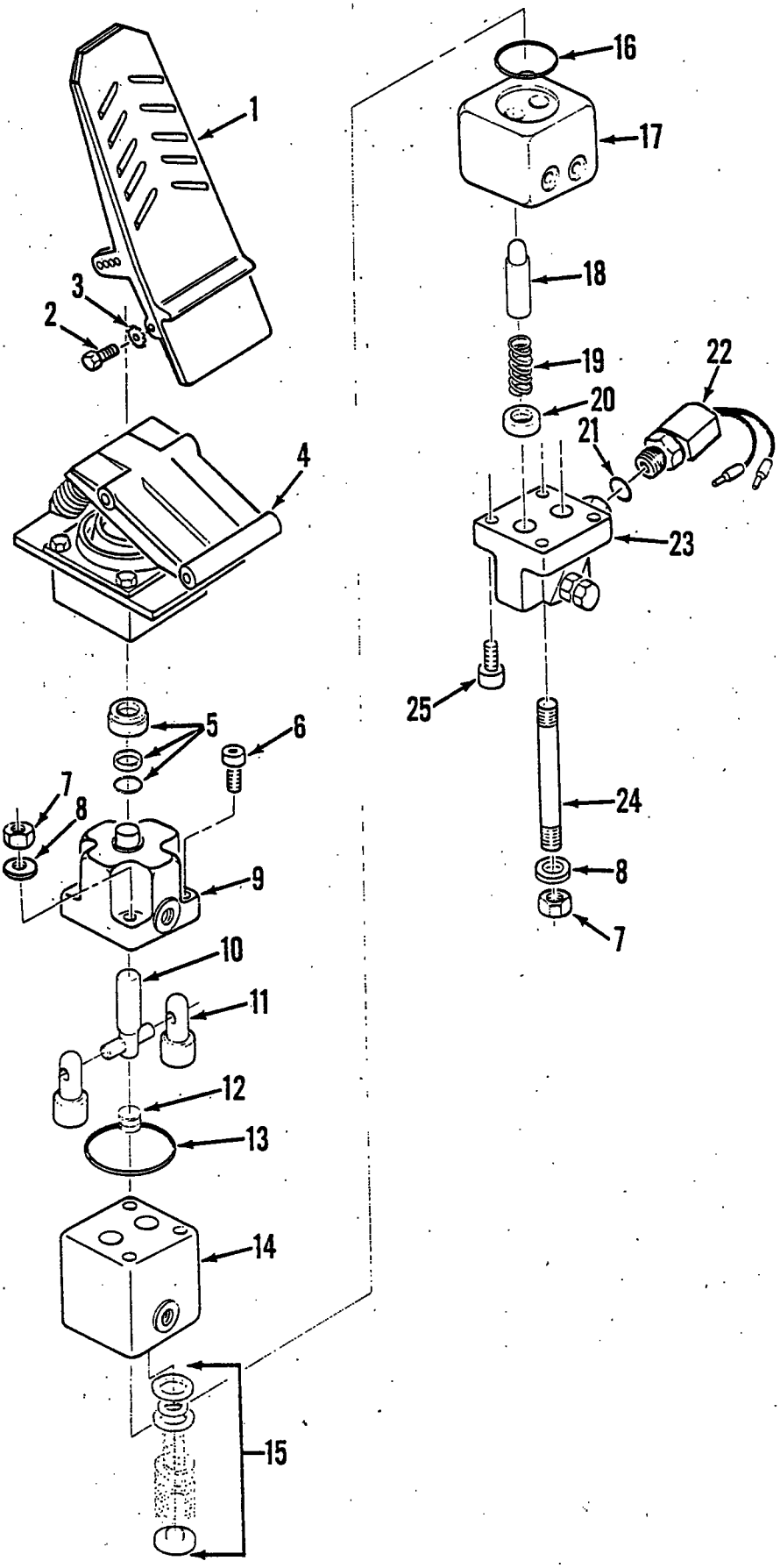
[1] Inc 1➟23

[2] Inc 7,10,11

[3] Inc 3,4

[4] Inc 5,6,8,9,12,13

[5] Inc 15,20➟23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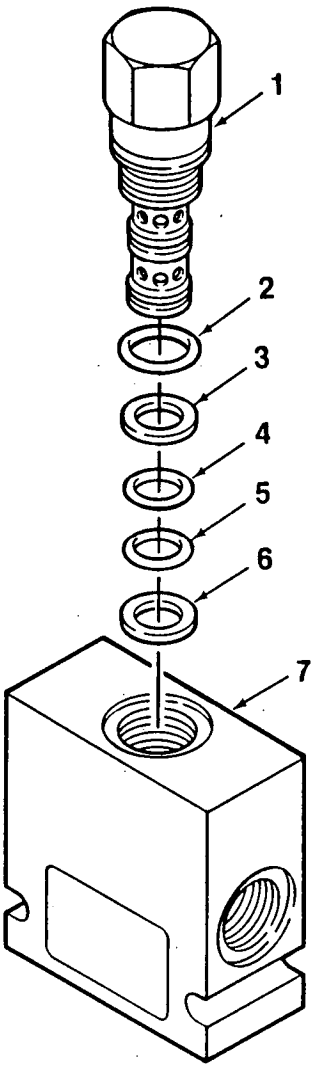
VALVE ASSEMBLY - LEVER - OPTIONAL SECTION ⊠
DISTRIBUTEUR - LEVIER - SECTION OPTIONELLE ⊠
VENTILMONTAGEGRUPPE - HEBEL - SONDERZUBEHÖRWAHLW ⊠
MONTAGEM DA VÁLVULA - ALAVANCA - SEÇÃN OPTATIVA ⊠
CONJUNTO DE VÁLVULA - PALANCA - SECCIÓN OPCIONAL ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12968025	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
1	12967599	1	Nut	écrou	Mutter	porca	tuerca
2	12967603	1	Boot	capuchon	Kappe	capuz	capuchón
3	12967614	1	Plate	plaque	Platte	placa	placa
4	12967598	1	Nut	écrou	Mutter	porca	tuerca
5	12967618	1	Bolt	boulon	Bolzen	parafuso	bulón
6	12967605	2	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
7	12967607	1	Pin	goupille	Stift	pino	pasador
8	12967609	1	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
9	12967610	2	Screw	vis	Schraube	parafuso	tornillo
10	12967604	1	Bracket	support	Winkel	grampo	grampa
11	12967606	1	Clamp	pince	Schelle	braçadeira	abrazadera
12	12969543	1	Plate	plaque	Platte	placa	placa
13	12967619	2	Sleeve	manchon	Muffe	luva	manguito
14	12967616	2	Plunger assy	plongeur ensemble	Druckstange vollst	embolo conjunto	émbolo buzo conj
15	12967608	2	Clapper	clapet	Klöppel	chapeleta	chicharra
16	12967611	2	Spring	ressort	Feder	mola	resorte
17	12967617	2	Body	carrosserie	Karosserie	carroçria	carrocería
18	12967615	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
19	12967601	2	Plunger assy	plongeur ensemble	Druckstange vollst	embolo conjunto	émbolo buzo conj
20	76K000118	2	O-ring	joint torique	O Ring	anel-O	anillo-O
21	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
22	78K000008	2	O-ring	joint torique	O Ring	anel-O	anillo-O
23	12967600	2	Metering capsule	capsule de mesurage	Mebeinheit	cápsula medidor	cápsula medidor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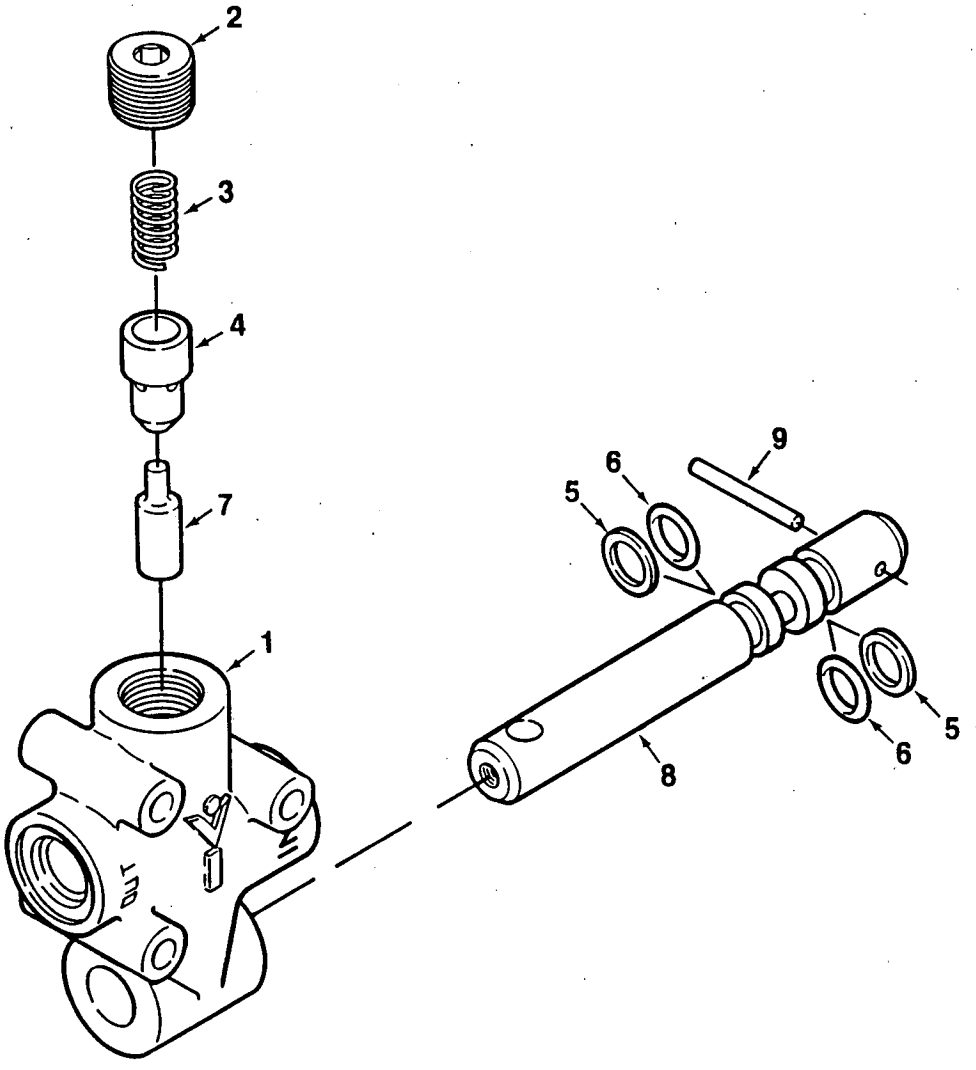
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VALVE ASSEMBLY, PRESSURE REDUCING
SOUPAPE ENSEMBLE, RÉDUCTION DE PRESSION
DRUCKMINDERVENTILSATZ
VÁLVULA CONJUNTO, REDUTORA DE PRESSÃO
VÁLVULA CONJUNTO, REDUCTORA DE PRESIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12566613	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	[2]12967739	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	[3]12967740	1	Cartridge kit	ensemble cartouche	Patronensatz	conj cartucho	estuche cartucho
2	§ ---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
3	§ ---------	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
4	§ ---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
5	§ ---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
6	§ ---------	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
7	§ ---------	1	Housing	botier	Gehuse	carcaça	carcasa

[1] Inc. 1➡7

[2] Inc. 2➡6

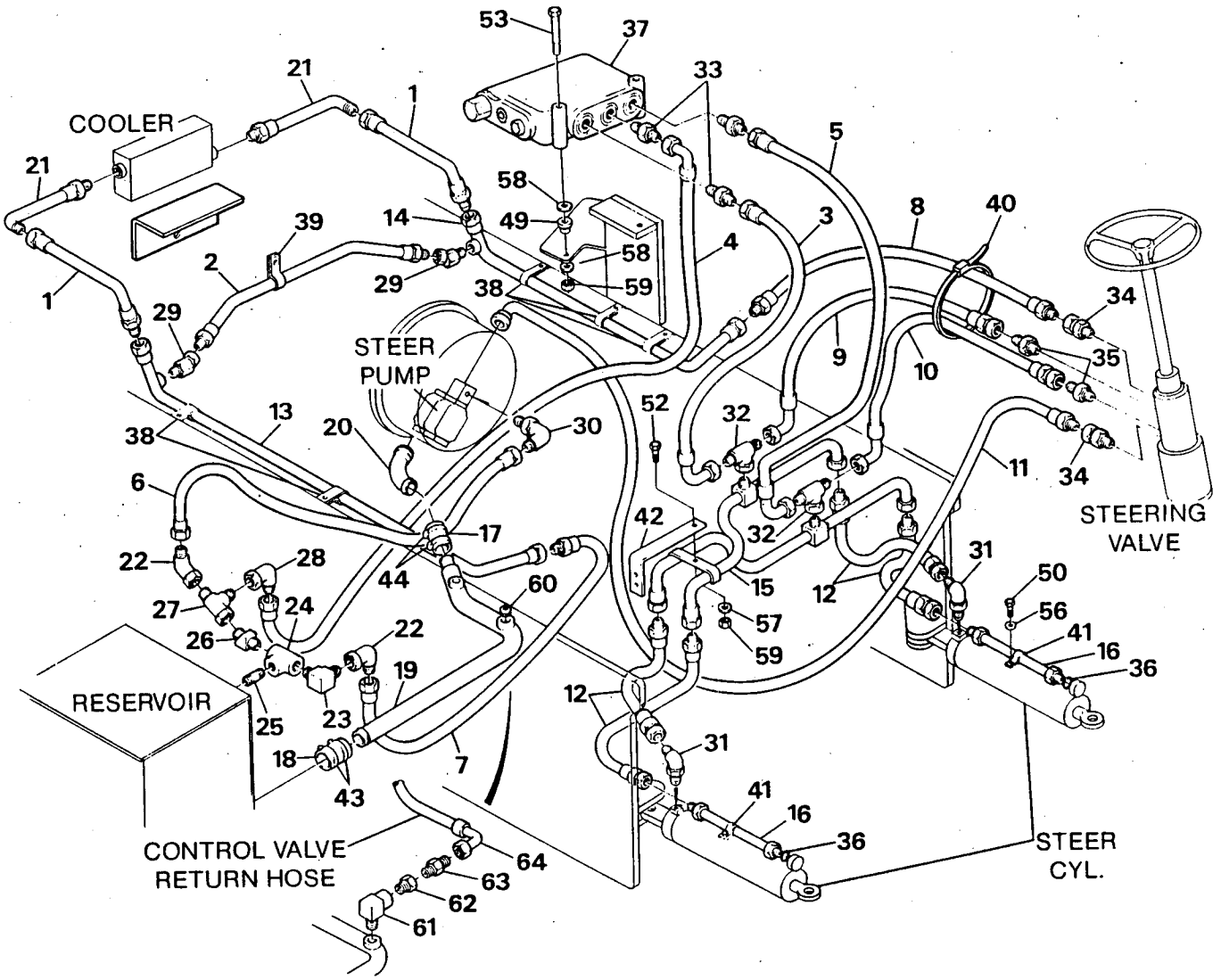
[3] Inc. 1➡6

VALVE ASSEMBLY, CHECK
SOUPAPE ENSEMBLE, CLAPET
VENTIL VOLLST, RÜCKSCHLAG
VÁLVULA CONJUNTO, GATIHO
VÁLVULA CONJUNTO, CLAPETA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2557556	1	Check valve	soupape de sureté	Rückshlagventile	válvula de esbarro	válv retención
B	[2]12969447	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
2	12969449	1	Plug	bouchon	Stopfen	bujão	tapón
3	§---------	1	Spring	ressort	Feder	mola	resorte
4	§---------	1	Poppet	clapet	Ventilkegel	gatilho	clapeta
5	§---------	2	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
6	§---------	2	O-ring	joint torique	O Ring	anel-O	anillo-O
7	12969448	1	Follower	pice daccompagn	Mitnehmer	seguidor	seguidor
8	12969451	1	Cam	came	Nocke	came	leva
9	12569450	1	Pin	goupille	Stift	pino	pasador

[1] Inc. 1➡9

[2] Inc. 3➡6


COOLER
STEER PUMP
RESERVOIR
CONTROL VALVE RETURN HOSE
STEERING VALVE
STEER CYL.
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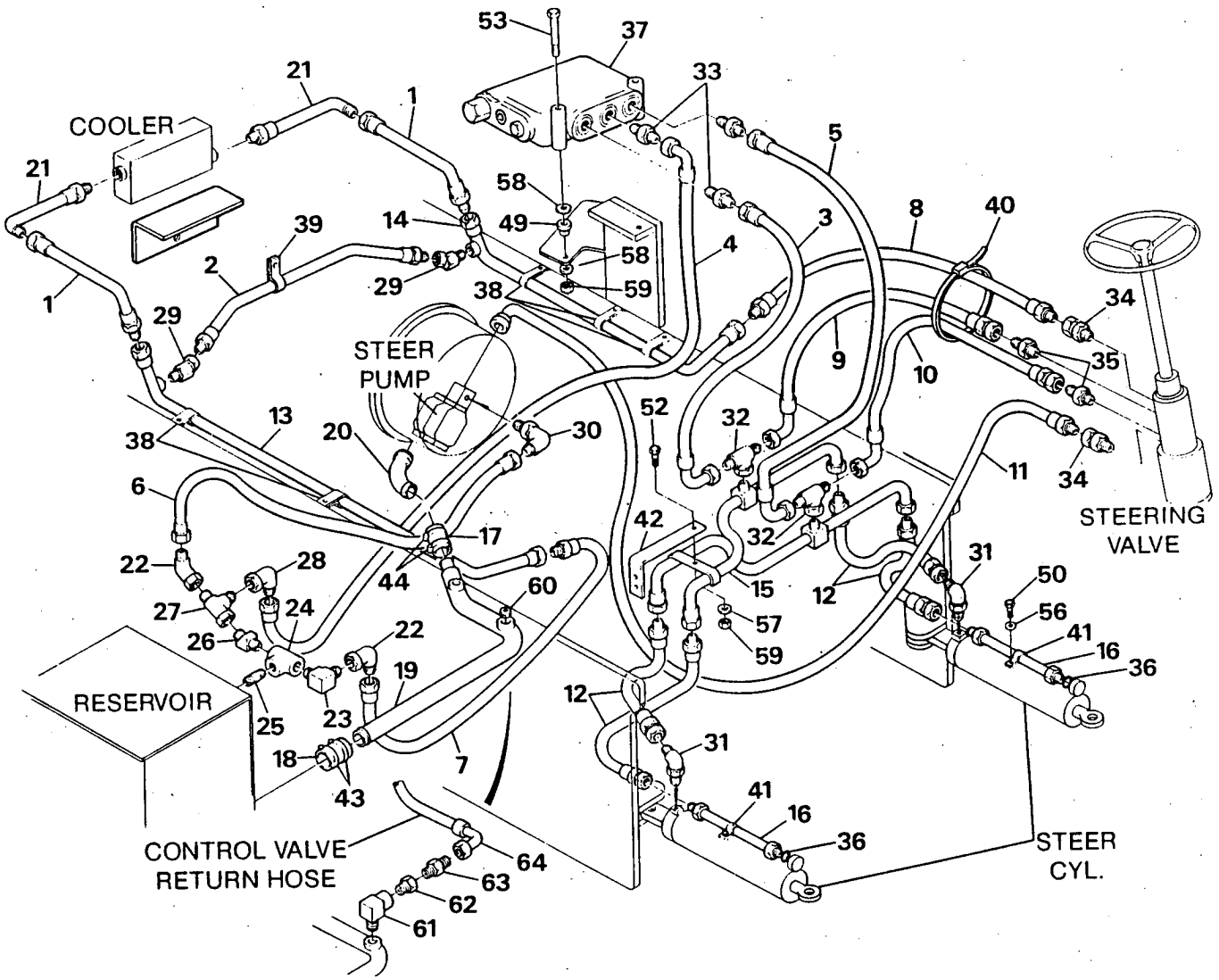
HYDRAULIC SYSTEM, STEERING
SYSTÈME HYDRAULIQUE DE DIRECTION
HYDRAULIKSYSTEM, LENKUNG
SISTEMA HIDRÁULICO DA DIREÇÃO
SISTEMA HIDRÁULICO DE DIRECCIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12566983	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	612612	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	2539206	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	2540476	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	2539207	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	2536485	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	2558509	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	12570345	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
9	1928765	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
10	2559757	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	12567656	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	2561231	4	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	2555227	1	Tube	tube	Rohr	tubo	tubo
14	2555226	1	Tube	tube	Rohr	tubo	tubo
15	2501285	1	Tube	tube	Rohr	tubo	tubo
16	2558902	2	Tube	tube	Rohr	tubo	tubo
17	2526431	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	2525540	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
19	12567678	1	Tube	tube	Rohr	tubo	tubo
20	2539548	1	Tube	tube	Rohr	tubo	tubo
21	2560912	2	Fitting	ajustage	Verbindung	ajuste	accesorio
22	12K000010	2	Elbow	coude	Winkelrohr	cotovêlo	codo
23	13807373	1	Elbow	coude	Winkelrohr	cotovêlo	codo
24	28F000006	1	Fitting	ajustage	Verbindung	ajuste	accesorio
25	5K001038	1	Nipple	raccord	Nippel	niple	niple
26	13807389	1	Elbow	coude	Winkelrohr	cotovêlo	codo
27	13K000010	1	Tee	raccord T	T-Verbindungsstück	te	te
28	1310469	1	Elbow	coude	Winkelrohr	cotovêlo	codo
29	33F000004	2	Elbow	coude	Winkelrohr	cotovêlo	codo
30	1300309	1	Fitting	ajustage	Verbindung	ajuste	accesorio
31	17K000006	2	Elbow	coude	Winkelrohr	cotovêlo	codo
32	14K000008	2	Tee	raccord T	T-Verbindungsstück	te	te
33	730963	3	Fitting	ajustage	Verbindung	ajuste	accesorio
34	545204	2	Adapter union	adaptateur raccord	Zw-Stück-Anschluss	adaptador união	adaptador acople
35	15K000008	2	Connector	raccord	Verbindungsstück	ligador	conector
36	91F000006	2	O-ring	joint torique	O Ring	anel-O	anillo-O
37	O---------	1	Valve cushion	amortisseur soupape	Polsterventil	válv amortecedora	almohadilla válvula
38	6H000020	5	Clip	attache	Schelle	braçadeira	abrazadera
39	30H000057	1	Clip	attache	Schelle	braçadeira	abrazadera
40	1736910	2	Tie	attache	Haft	liame	atadura
41	30H000042	2	Clip	attache	Schelle	braçadeira	abrazadera
42	2504511	2	Bracket	support	Winkel	grampo	grampa
43	2560712	2	Clamp	pince	Schelle	braçadeira	abrazadera
44	2560711	2	Clamp	pince	Schelle	braçadeira	abrazadera
45	19J000020	2	Flange half	demi-flasque	Flanschhlfte	meia flange	media brida
46	19J000032	2	Flange	flange	Flansch	bride	brida
47	77K000222	1	O-ring	joint torique	O Ring	anel-O	anillo-O
48	77K000228	1	O-ring	joint torique	O Ring	anel-O	anillo-O
49	568276	2	Mount	support	Befestigung	apoio	montura
50	17C000612	2	Bolt	boulon	Bolzen	parafuso	bulón

1 □831A301CAC➡831A474CAC

2 □831A475CAC&➡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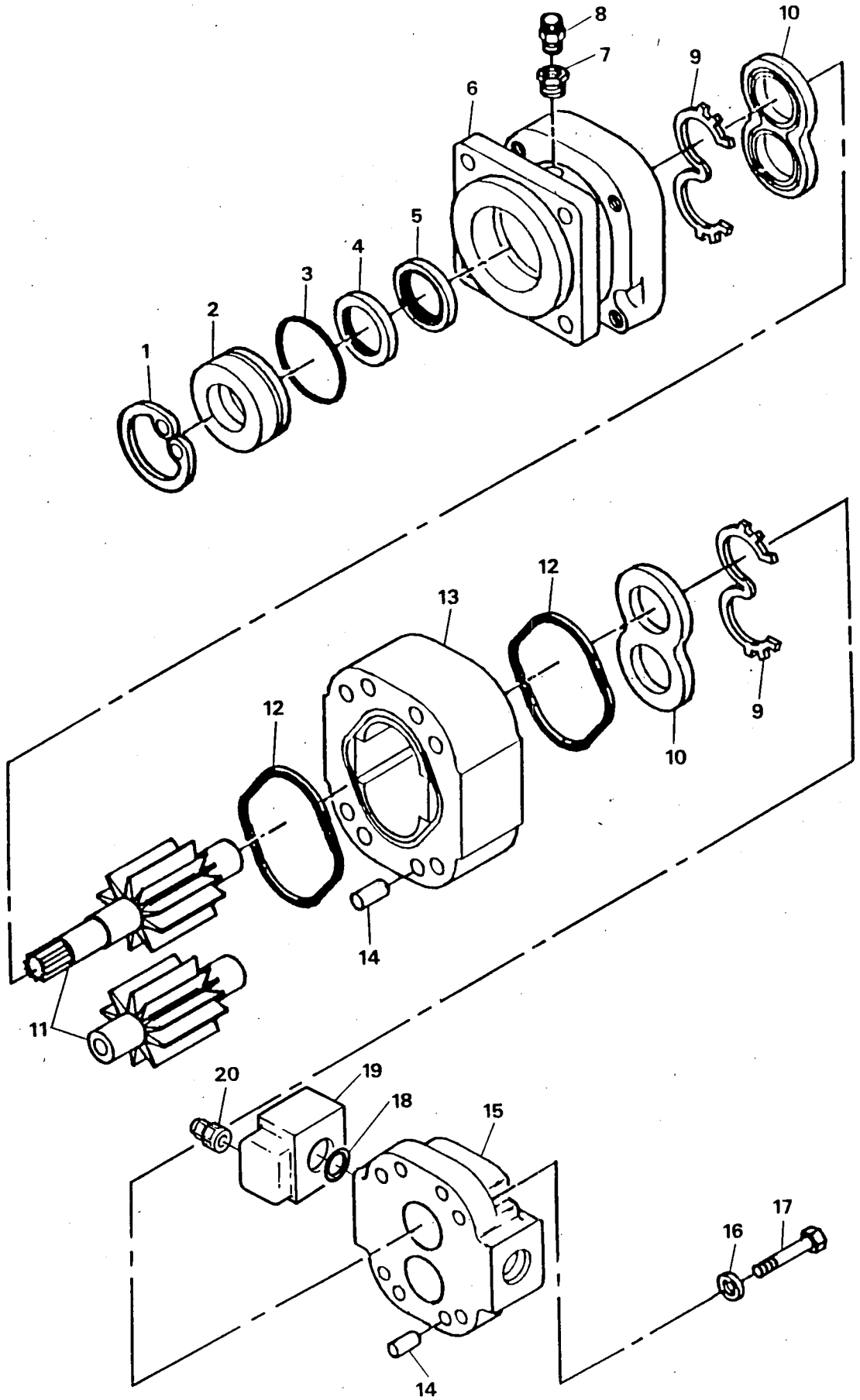
STEER PUMP
RESERVOIR
CONTROL VALVE RETURN HOSE
STEERING VALVE
STEER CYL.

HYDRAULIC SYSTEM, STEERING
SYSTÈME HYDRAULIQUE DE DIRECTION
HYDRAULIKSYSTEM, LENKUNG
SISTEMA HIDRÁULICO DA DIREÇÃO
SISTEMA HIDRÁULICO DE DIRECCIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
51	**17C000616**	5	Bolt	boulon	Bolzen	parafuso	bulón
52	**17C000624**	6	Bolt	boulon	Bolzen	parafuso	bulón
53	**17C000660**	2	Bolt	boulon	Bolzen	parafuso	bulón
54	**17C000772**	4	Bolt	boulon	Bolzen	parafuso	bulón
55	**17C000824**	4	Bolt	boulon	Bolzen	parafuso	bulón
56	**25E000017**	2	Washer	rondelle	Scheibe	arruela	arandela
57	**27E000006**	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
58	**619021**	4	Washer	rondelle	Scheibe	arruela	arandela
59	**59D000006**	13	Nut	écrou	Mutter	porca	tuerca
60	[1]**16F000020**	1	Plug	bouchon	Stopfen	bujão	tapón
61	[2]**29F000006**	1	Elbow	coude	Winkelrohr	cotovêlo	codo
62	[2]**13807003**	1	Reducer	réducteur	Reduzierstück	redutor	reductor
63	[2]**89F000005**	1	Connector	raccord	Verbindungsstück	ligador	conector
64	[2]**2561873**	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera

[1] □831A301CAC➡831A474CAC

[2] □831A475CAC&➡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PUMP ASSEMBLY, STEERING
POMPE DE DIRECTION, ENSEMBLE
LENKUNGPUMPE, VOLLSTÄNDIG
BOMBA DE DIREÇÃO, CONJUNTO
BOMBA DE DIRECCIÓN, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1,3]12566724	1	Pump steering	pompe direction	Pumpe Lenkungs	bomba direção	bomba dirección
B	[2]12569927	1	Pump steering	pompe direction	Pumpe Lenkungs	bomba direção	bomba dirección
C	[4]12968027	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	12969158	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
2	12969157	1	Retainer	arrêtoir	Halterung	retentor	retén
3	25K040216	1	O-ring	joint torique	O Ring	anel-O	anillo-O
4	3576489	1	Lip seal	rebord joint tan	Schneidedichtung	borda vedador	reborde sello
5	12969156	1	Lip seal	rebord joint tan	Schneidedichtung	borda vedador	reborde sello
6	12969155	1	Flange	flange	Flansch	bride	brida
7	13802214	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
8	12967786	1	Vent	prise d'air	Öffnung	respiradouro	aireador
9	12969162	2	Seal	joint étanchéité	Dichtung	vedador	sello
10	12969161	2	Thrust plate	plaque de butée	Druckplatte	chapa de empuxo	placa de empuje
11	§---------	1	Gear set	engrenage jeu	Zahnrad Satz	engrenagem jôgo	engranje juego
12	12969163	2	Gasket seal	joint kéntanchéité	Dichtung	vedador da gaxeta	sello empaquet
13	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
14	12969164	4	Dowel pin	goujon	Zylinderstift	espiga	espiga
15	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
16	12967785	4	Washer	rondelle	Scheibe	arruela	arandela
17	12969165	4	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
18	944640	1	O-ring	joint torique	O Ring	anel-O	anillo-O
19	[5]12969159	1	Flow regulator	régulateur débit	Durchflussregler	regulador de fluxo	regulador de flujo
20	12969160	1	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio

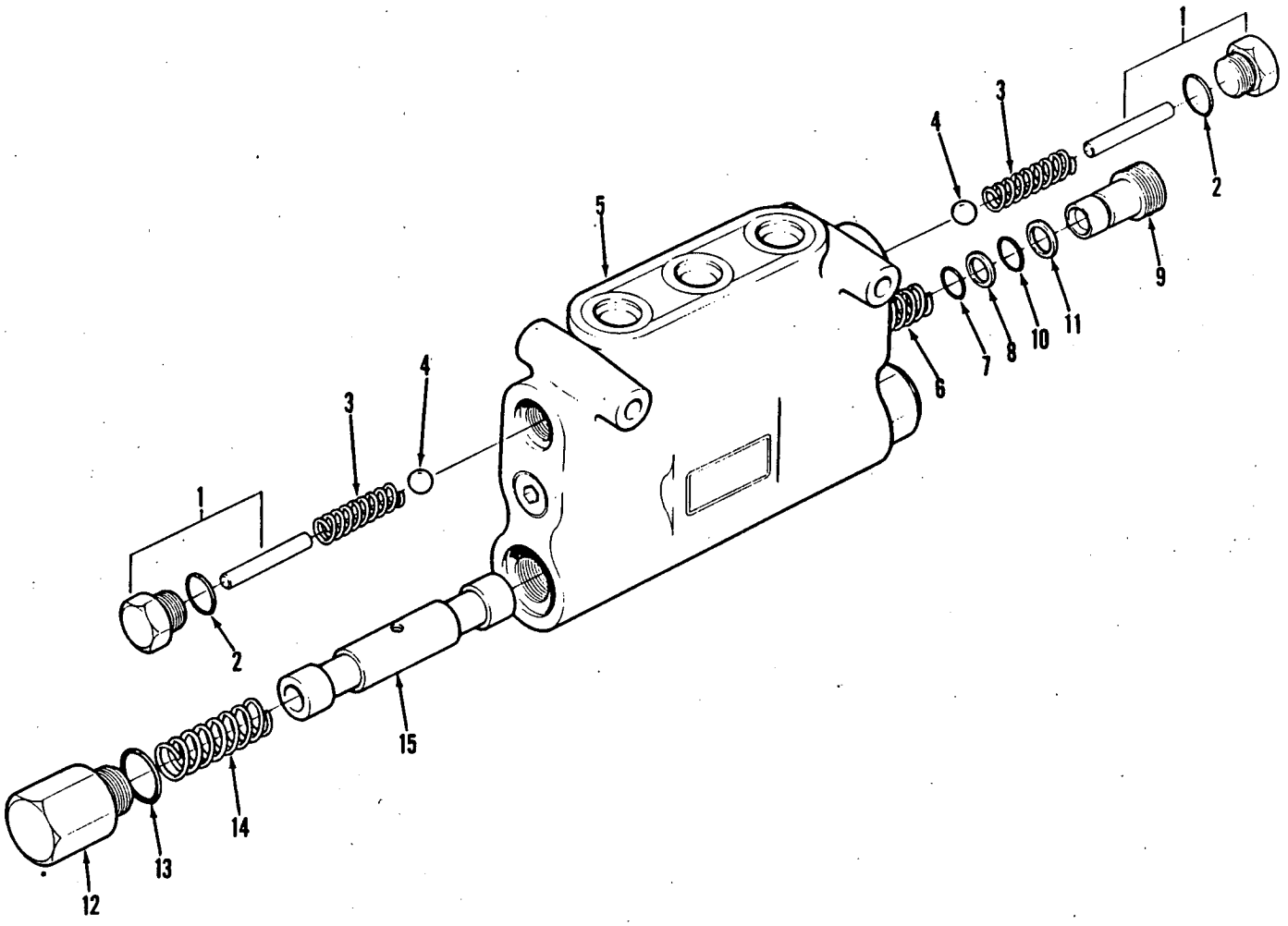
[1] Inc. 1➡20. □831A301CAC➡831A324CAC

[2] Inc. 1➡20. □831A325CAC&➡

[3] For complete replacement use 12569927 plus 1-230151 drive sleeve.
[3] Pour replacement complete employer 12569927 de 1-230151 machon de trans.
Für vollständiges Austauschen verwenden 12569927 züzuglich 1-230151 Antricbsbuchse.
Para a reposiçao completa usar 12569927 mais 1-230151 camisa acionadora.
[3] Para recambio completo emplear 12569927 máa 1-230151 manguito impulsor.

[4] Inc. 3, 4, 5, 18

[5] Inc. 18 & 20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VALVE ASSEMBLY, CUSHION
SOUPAPE ENSEMBLE, COUSSIN
VENTIL VOLLST, KISSEN
VÁLVULA CONJUNTO, ALMOFADA
VÁLVULA CONJUNTO, COJÍN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12560006	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	964339	1	Plug assy	bouchon ens	Stopfen vollst	bujão conj	tapón conj
2	91F000008	2	O-ring	joint torique	O Ring	anel-O	anillo-O
3	964335	2	Spring	ressort	Feder	mola	resorte
4	964338	2	Ball	bille	Kugel	esfera	bola
5	964336	1	Housing	botier	Gehuse	carcaça	carcasa
6	964337	1	Spring	ressort	Feder	mola	resorte
7	25K020016	2	O-ring	joint torique	O Ring	anel-O	anillo-O
8	966708	2	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
9	964341	2	Valve	soupape	Ventil	válvula	válvula
10	25K020018	2	O-ring	joint torique	O Ring	anel-O	anillo-O
11	964340	2	Washer	rondelle	Scheibe	arruela	arandela
12	964344	2	End cap	couvercle arrière	Endkappe	capa do terminal	tapa terminal
13	91F000008	2	O-ring	joint torique	O Ring	anel-O	anillo-O
14	964345	2	Spring	ressort	Feder	mola	resorte
15	12967000	1	Spool assy	ensemble tiroir	Spule vollst	conjunto carretel	conjunto carrete

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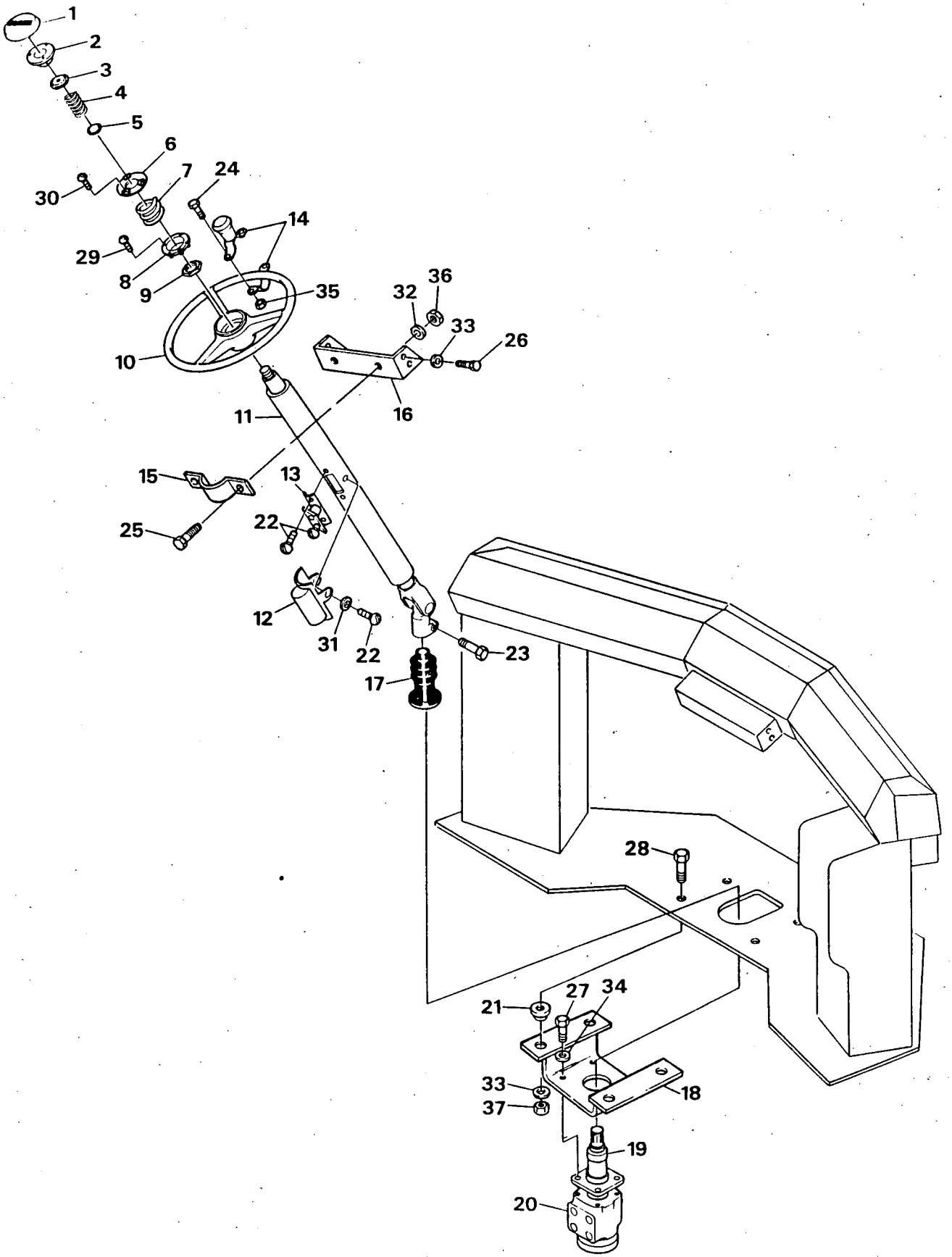
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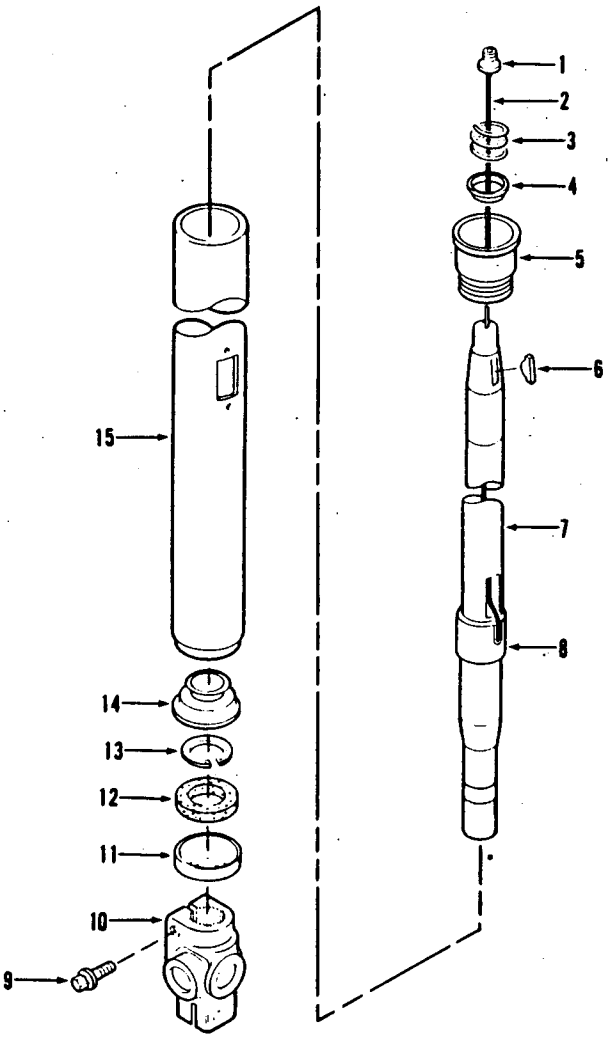
STEERING CONTROLS
COMMANDES DE DIRECTION
LENKVORRICHTUNG
CONTROLES DA DIREÇÃO
CONTROLES DE LA DIRECCIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**2562739**	1	Cover	couvercle	Deckel	tampa	tapa
2	**664882**	1	Button	bouton	Knopf	botão	botón
3	**728966**	1	Cup	cuvette	Schale	capa	cubeta
4	**945717**	1	Spring	ressort	Feder	mola	resorte
5	**728967**	1	Cap	chapeau	Kappe	tampa	tapa
6	**945709**	1	Base plate	plaque de base	Grundplatte	chapa da base	placa de base
7	**612841**	1	Spring	ressort	Feder	mola	resorte
8	**1692979**	1	Insulation	isolation	Isolierung	isolamento	aislación
9	**648304**	1	Nut	écrou	Mutter	porca	tuerca
10	**2550202**	1	Steering wheel	volant direction	Steuerrad	volante direção	volante dirección
11	○---------	1	Steering column	colonne direction	Lenksaule	coluna direção	coumna dirección
12	**622028**	1	Cover	couvercle	Deckel	tampa	tapa
13	**622026**	1	Connector	raccord	Verbindungsstück	ligador	conector
14	**2553006**	1	Knob	bouton	Knopf	manipula	botón
15	**2551788**	1	Bracket	support	Winkel	grampo	grampa
16	**2551809**	1	Bracket	support	Winkel	grampo	grampa
17	**2555638**	1	Boot	capuchon	Kappe	capuz	capuchón
18	**12568965**	1	Bracket	support	Winkel	grampo	grampa
19	[2]**12570773**	1	Steer shaft assy	ens arbre drctn	Lnkwlleneinbau	cnj eixo dreção	conj árbos direc
19A	[1]**965463**	1	Steer shaft assy	ens arbre drctn	Lnkwlleneinbau	cnj eixo dreção	conj árbos direc
20	○---------	1	Steer cntrl unit	comm direction unité	Lenk Steuerwerk	cntrl direção unidade	cntrl dirección unidad
21	**568276**	4	Mount	support	Befestigung	apoio	montura
22	**622027**	4	Screw	vis	Schraube	parafuso	tornillo
23	**2375494**	1	Bolt	boulon	Bolzen	parafuso	bulón
24	**17C000412**	2	Bolt	boulon	Bolzen	parafuso	bulón
25	**17C000536**	2	Bolt	boulon	Bolzen	parafuso	bulón
26	**17C000616**	4	Bolt	boulon	Bolzen	parafuso	bulón
27	**17C000624**	4	Bolt	boulon	Bolzen	parafuso	bulón
28	**17C000628**	4	Bolt	boulon	Bolzen	parafuso	bulón
29	**18G001008**	3	Screw	vis	Schraube	parafuso	tornillo
30	**18G001010**	3	Screw	vis	Schraube	parafuso	tornillo
31	**17E000010**	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
32	**27E000005**	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
33	**27E000006**	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
34	**215909**	4	Washer	rondelle	Scheibe	arruela	arandela
35	**59D000004**	2	Nut	écrou	Mutter	porca	tuerca
36	**59D000005**	2	Nut	écrou	Mutter	porca	tuerca
37	**59D000006**	4	Nut	écrou	Mutter	porca	tuerca

[1] □831A301CAC➞831A355CAC

[2] □831A356CAC&➞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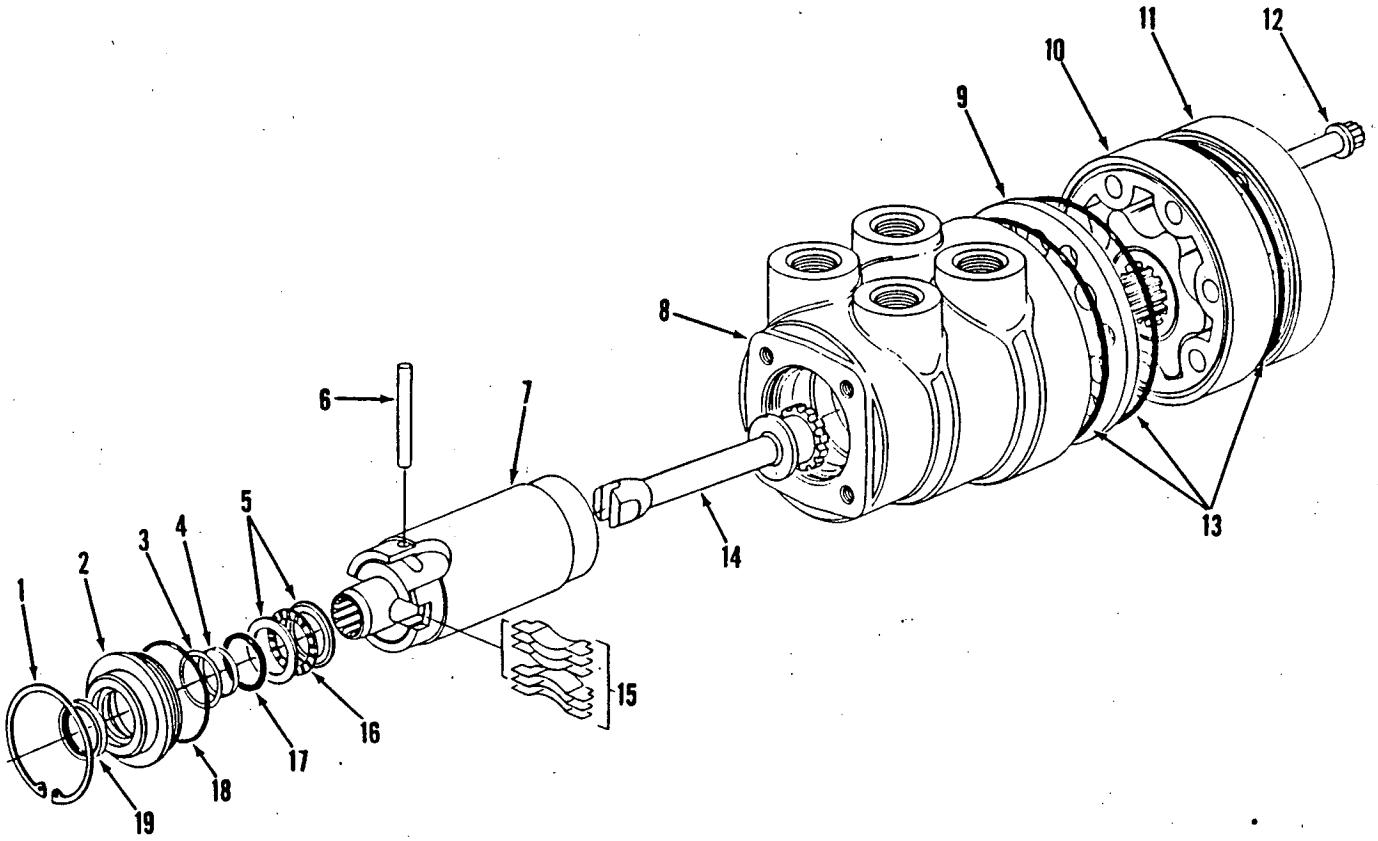
STEERING COLUMN
SOLONNE DIRECTION
LENKSÄULE
COLUNA DE DIRECÃO
COLUMNA DIRECCIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[2]2375874	1	Steering column	colonne direction	Lenksaule	coluna direção	coumna dirección
1	853368	1	Terminal	borne	Anschluss	terminal	terminal
2	---------	1	Wire	fil	Draht	fio	cable
3	853395	1	Spring	ressort	Feder	mola	resorte
4	853394	1	Seat	sige	Sitz	assento	asiento
5	853370	1	Bearing	palier	Lager	mancal	cojinete
6	853384	1	Key	clavette	Keil	chaveta	chaveta
7	[1]907356	1	Shaft	arbre	Welle	ávore	árbol
8	[3]907347	1	Trmnl&wire assy	ass fil & barre	Anschluss & Draht E	term e cj fiação	extr y conj alam
9	2375494	1	Bolt	boulon	Bolzen	parafuso	bulón
10	907352	1	U-joint assy	ens joint universal	Kreuzgelenk vollst	conj junta universal	conj unión universal
11	883305	1	Retainer	arrêtoir	Halterung	retentor	retén
12	907350	1	Seal	joint étanchéité	Dichtung	vedador	sello
13	710780	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
14	907349	1	Bearing	palier	Lager	mancal	cojinete
15	907354	1	Jacket	enveloppe	Schutzumschlag	casca	chaqueta

[1] Inc. 1, 2, 8

[2] Inc. 1➡15

[3] Inc. 2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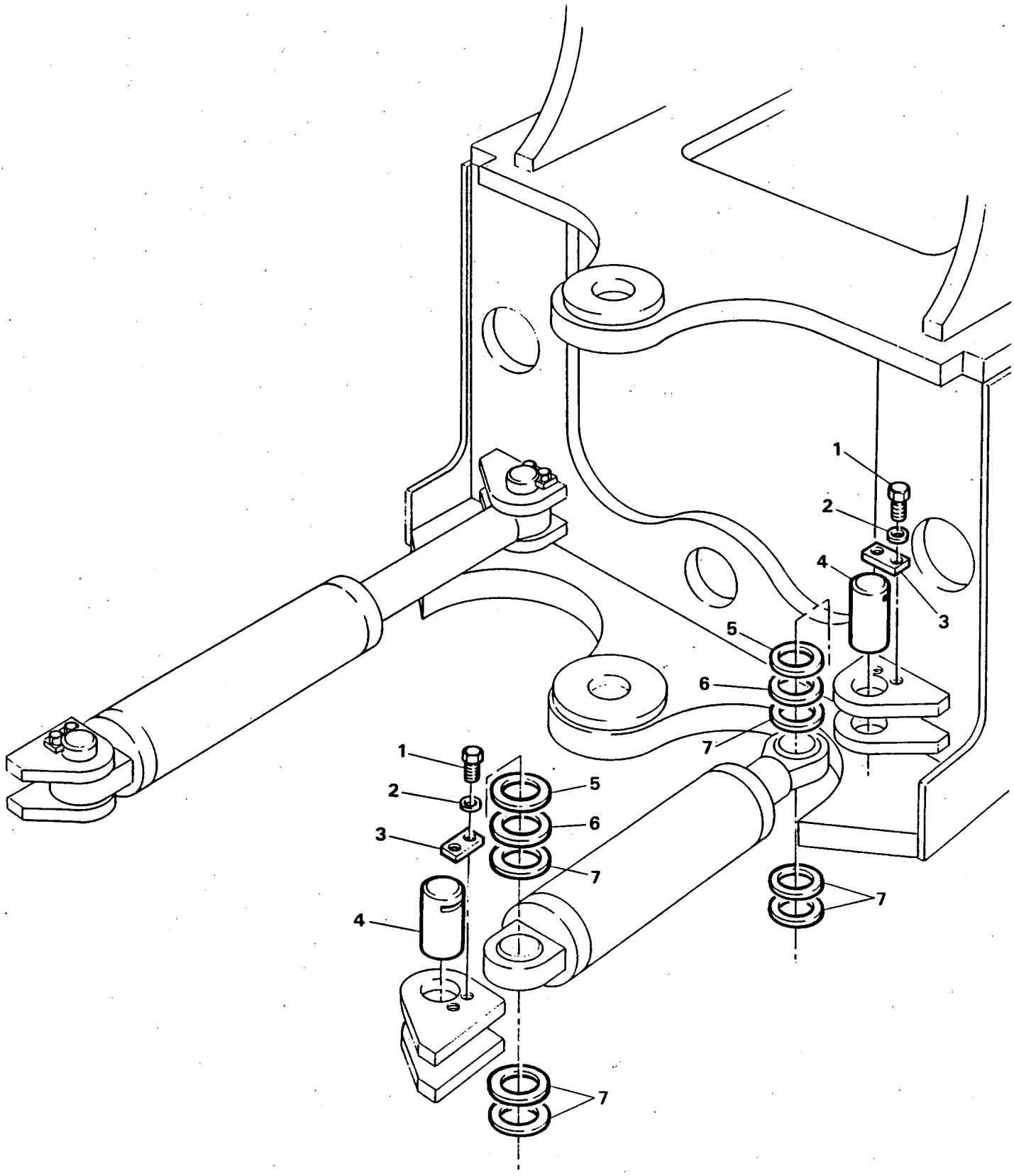
STEERING, CONTROL UNIT
DIRECTION, UNITÉ DE COMMANDE
LENK, STEUERWERK
DIREÇÃO, UNIDADE DE CONTROLE
DIRECCIÓN, UNIDAD DE CONTROL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2560485	1	Pump	pompe	Pumpe	bomba	bomba
B	[2]966709	1	Control unit	unité de commande	Steuerwerk	unidade de controle	unidad de control
C	[3]12720037	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	12720034	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
2	966710	1	Retainer	arrêtoir	Halterung	retentor	retén
3	966712	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
4	966711	1	Seal	joint étanchéité	Dichtung	vedador	sello
5	12720033	2	Bearing	palier	Lager	mancal	cojinete
6	12720035	1	Pin	goupille	Stift	pino	pasador
7	§---------	1	Sleeve	manchon	Muffe	luva	manguito
8	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
9	966716	1	Plate	plaque	Platte	placa	placa
10	966718	1	Plate	plaque	Platte	placa	placa
11	966719	1	End cap	couvercle arrière	Endkappe	capa do terminal	tapa terminal
12	94G000872	7	Screw	vis	Schraube	parafuso	tornillo
13	966717	3	O-ring	joint torique	O Ring	anel-O	anillo-O
14	966715	1	Shaft	arbre	Welle	ávore	árbol
15	966050	6	Spring	ressort	Feder	mola	resorte
16	3292657	1	Bearing	palier	Lager	mancal	cojinete
17	966713	1	O-ring	joint torique	O Ring	anel-O	anillo-O
18	966714	1	O-ring	joint torique	O Ring	anel-O	anillo-O
19	12720032	1	Seal	joint étanchéité	Dichtung	vedador	sello

[1] Inc. 1➡19

[2] Inc. 6➡8, 15

[3] Inc. 3, 4, 13, 17➡19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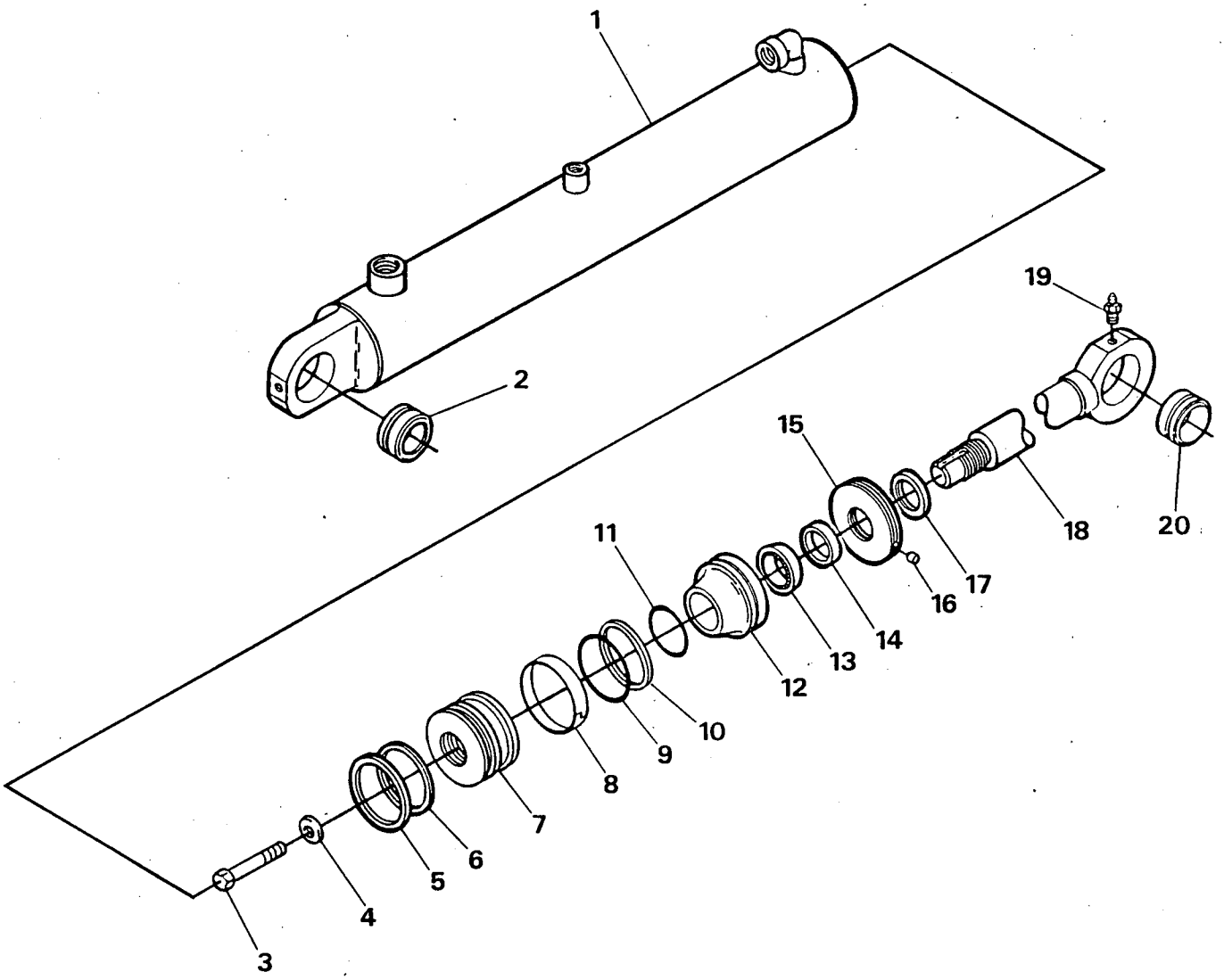
STEERING CYLINDER INSTALLATION
INSTALLATION DU VÉRIN DE DIRECTION
LENKZYLINDERINSTALLATION
INSTALAÇÃO DO CILINDRO DE DIREÇÃO
CILINDRO DE LA DIRECCIÓN - INSTALACIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**13801841**	8	Screw	vis	Schraube	parafuso	tornillo
2	**13802917**	8	Washer	rondelle	Scheibe	arruela	arandela
3	**1532917**	4	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
4	**12566894**	4	Pin	goupille	Stift	pino	pasador
5	‡**2555098**	-	Shim .032 in.	cale 0,81 mm	Beilage 0,81 mm	calço 0,81 mm	planchita 0,81 mm
6	‡**2555099**	-	Shim .0625 in.	cale 1,57 mm	Beilage 1,57 mm	calço 1,57 mm	planchita 1,57 mm
7	‡**658453**	-	Shim .1345 in.	cale 3,42 mm	Beilage 3,42 mm	calço 3,42 mm	planchita 3,42 mm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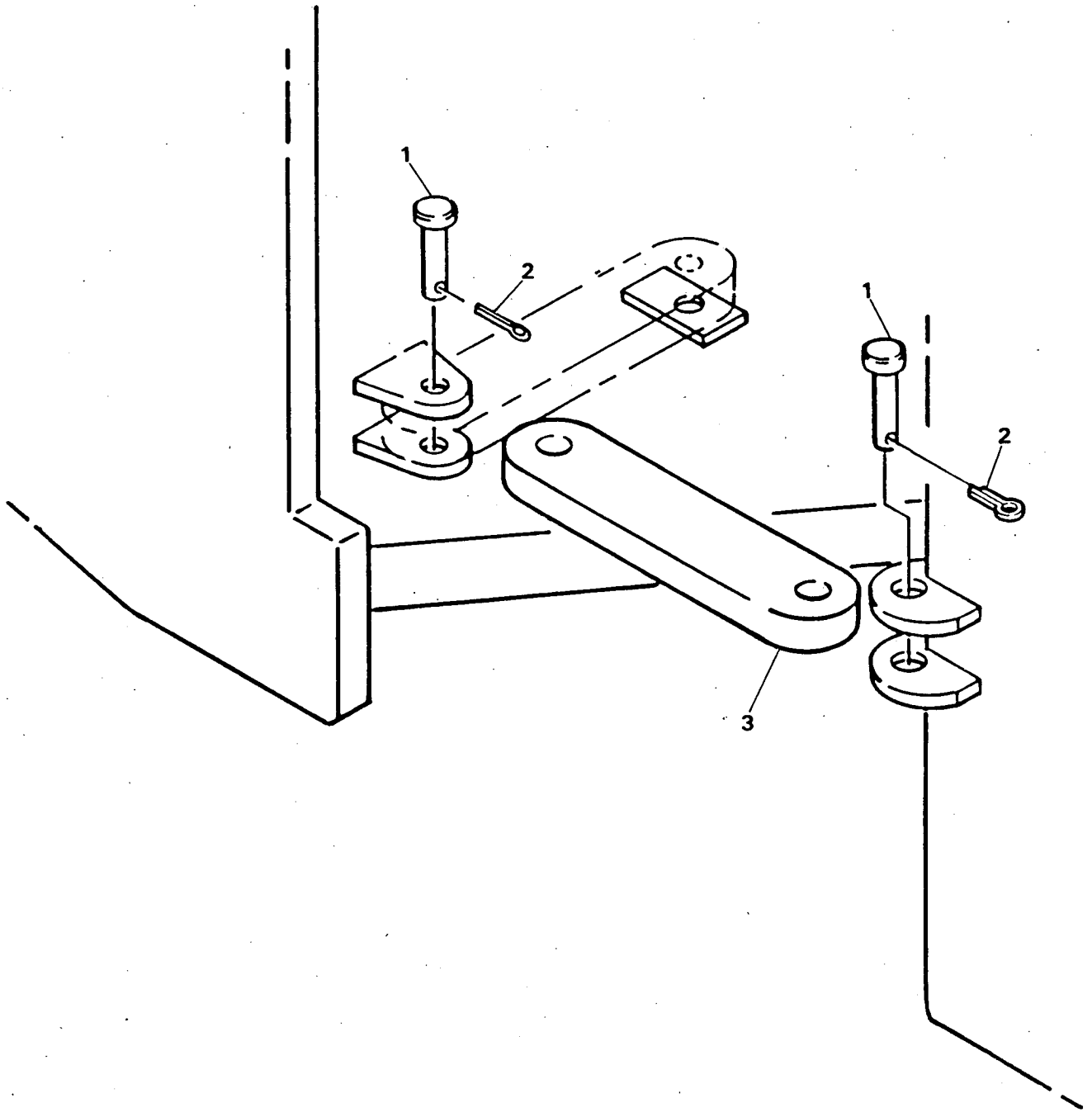
CYLINDER ASSEMBLY, STEERING
CYLINDRE DE DIRECTION, ENSEMBLE
LENKZYLINDER-BAUGRUPPE
CILINDRO DA DIRECÃO, CONJUNTO
CILINDRO DE DIRECCIÓN, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2558910	1	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
B	[2]12569396	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	2558913	1	Tube & base	conduite et base	Rohr & Basis	tubo e base	tubo y base
2	1564670	1	Bushing	chemise	Buchse	bucha	buje
3	18C001656	1	Bolt	boulon	Bolzen	parafuso	bulón
4	1503773	1	Washer	rondelle	Scheibe	arruela	arandela
5	2559078	1	Seal ring	anneau du joint	Dichtungsring	anel de vedação	anillo de sello
6	2559078	1	Seal ring	anneau du joint	Dichtungsring	anel de vedação	anillo de sello
7	2558908	1	Piston	piston	Kolben	pistão	pistón
8	1530264	1	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
9	76K000236	1	O-ring	joint torique	O Ring	anel-O	anillo-O
10	73K000236	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
11	2558473	1	Ring	anneau	Ring	anel	anillo
12	2533891	1	Cap	chapeau	Kappe	tampa	tapa
13	2537002	1	U-cup	couvercle - U	U-Schale	acopl-U	taza-u
14	2540937	1	Bearing	palier	Lager	mancal	cojinete
15	[3]2542117	1	Cap	chapeau	Kappe	tampa	tapa
16	662634	1	Plug	bouchon	Stopfen	bujão	tapón
17	2500234	1	Wiper	racleur	Wischer	limpador	limpiador
18	2558911	1	Rod	tige	Stange	varão	varilla
19	10H000025	1	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
20	1564670	1	Bushing	chemise	Buchse	bucha	buje

[1] Quantities are for 1 cylinder assembly. Inc 1➡20
[1] Les quantités indiquées sont pour un cylinder Inc 1➡20
[1] Die angegebenen Mengen verstehen sich für einen Zylinder Inc 1➡20
[1] As quantidades apresentadas são para um cilindro Inc 1➡20
[1] Cas cantidades indicadas son para un cilindro Inc 1➡20

[2] Inc. 5, 6, 8➡11, 13, 14, 16, 17

[3] Inc. 16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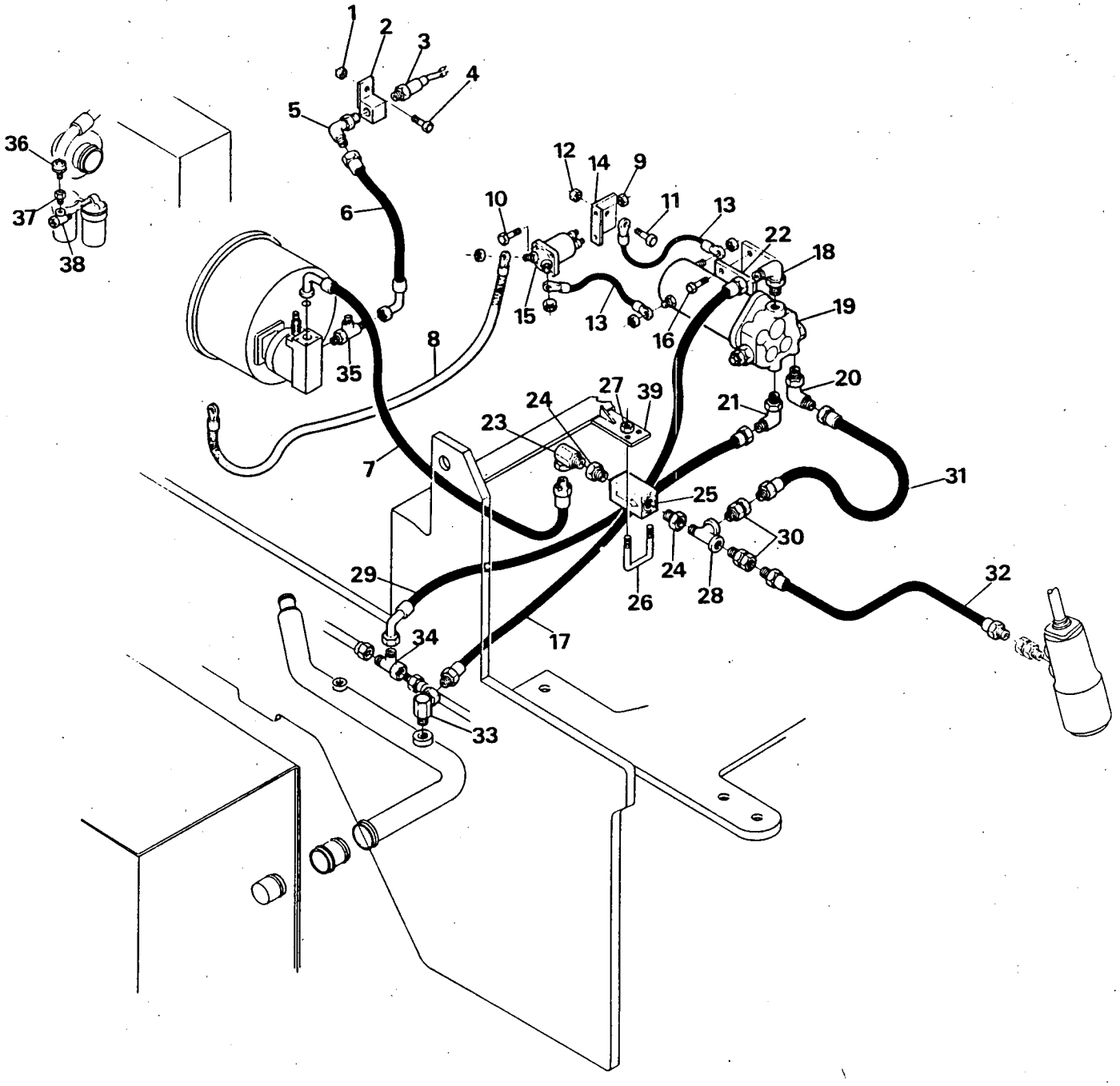
STEERING LOCK
BLOCAGE DE DIRECTION
LENKSPERRE
BLOQUEIO DA DIREÇÃO
DIRECCIÓN - CERRADURA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**2525335**	2	Pin clevis	goupille chape	Schäkelstift	pino garfo	pasador horquilla
2	**2517485**	2	Pin	goupille	Stift	pino	pasador
3	**2525194**	1	Bar	barre	Stange	barra	barra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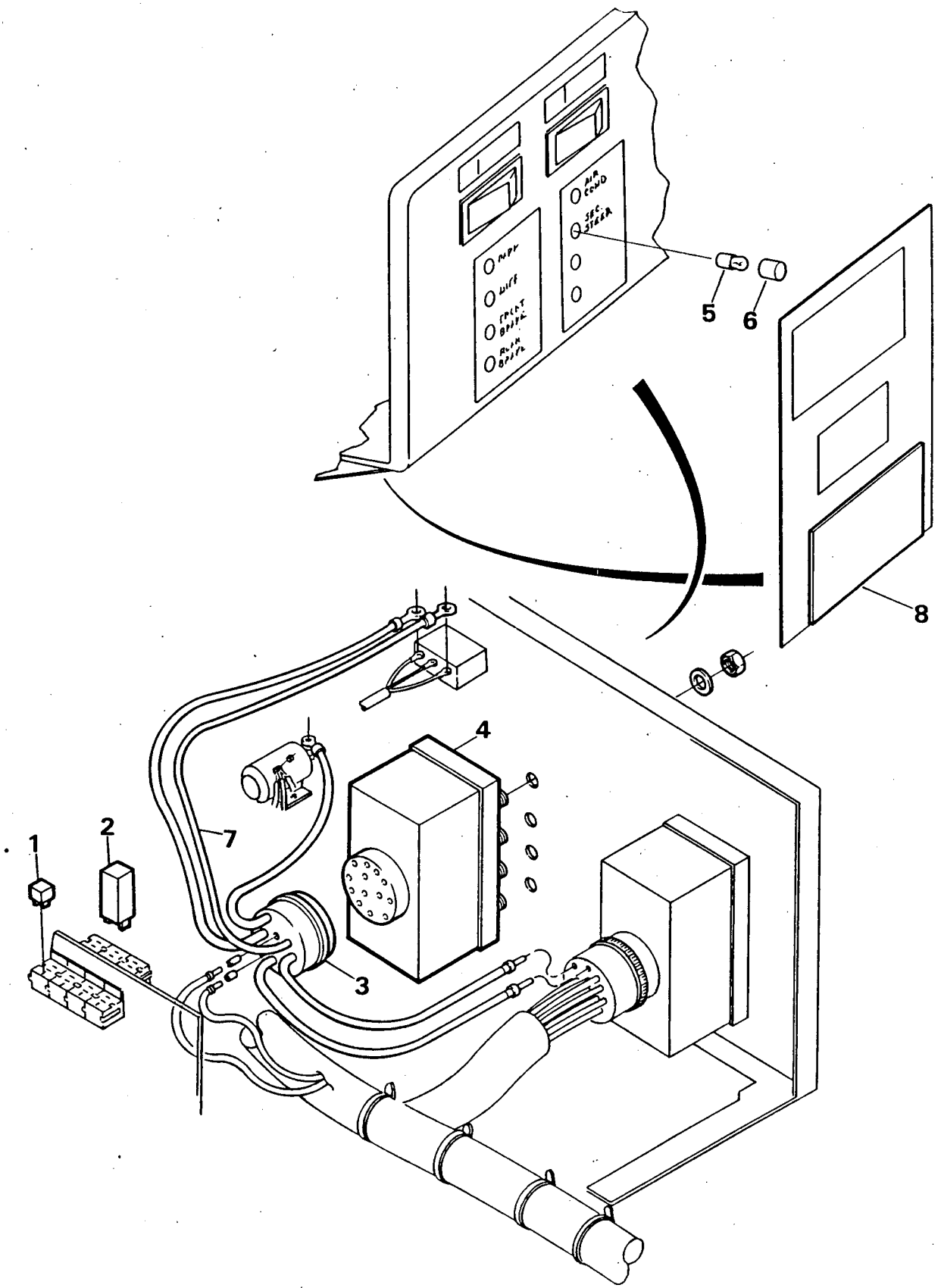
SECONDARY STEERING, HYDRAULIC ⊠
DIRECTION SÉCONDAIRE, HYDRAULIQUE ⊠
SECUNDLENKUNGS, HYDRAULIK ⊠
DIREÇÃO SECUNDARIO, HIDRÁULICO ⊠
DIRECCIÓN SECUNDARIO, HIDRÁULICO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12568149	1	Kit, sec steer	jeu circ aux direct	Hilfssteuersatz	jg direçãoo adioional	jg direc suplemntario
1	59D000006	1	Nut	écrou	Mutter	porca	tuerca
2	2560469	1	Adapter assy	ens adaptateur	Zwischenstück vollst	conj adaptador	conj adaptador
3	2559259	1	Pressure switch	interr à pression	Druckschalter	inter aut pressão	inter presión
4	17C000620	1	Bolt	boulon	Bolzen	parafuso	bulón
5	17K000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
6	12568138	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
7	12568140	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
7A	†77K000222	1	O-ring	joint torique	O Ring	anel-O	anillo-O
7B	†19J000020	2	Flange half	demi-flasque	Flanschhlfte	meia flange	media brida
7C	†17C000756	4	Bolt	boulon	Bolzen	parafuso	bulón
8	1903088	1	Cable	câble	Kabel	cabo	cable
9	59D000004	2	Nut	écrou	Mutter	porca	tuerca
10	17C000412	2	Bolt	boulon	Bolzen	parafuso	bulón
11	17C000612	1	Bolt	boulon	Bolzen	parafuso	bulón
12	59D000006	1	Nut	écrou	Mutter	porca	tuerca
13	1529923	2	Cable	câble	Kabel	cabo	cable
14	2538677	1	Bracket	support	Winkel	grampo	grampa
15	2537924	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
16	17C000612	4	Bolt	boulon	Bolzen	parafuso	bulón
17	12568141	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
18	17K000011	1	Elbow	coude	Winkelrohr	cotovêlo	codo
19	O---------	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
20	17K000008	1	Elbow	coude	Winkelrohr	cotovêlo	codo
21	1300309	1	Fitting	ajustage	Verbindung	ajuste	accesorio
22	12568146	1	Plate	plaque	Platte	placa	placa
23	31F000006	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
24	356626	2	Bushing	chemise	Buchse	bucha	buje
25	763274	1	Check valve	soupape de sureté	Rückshlagventile	válvula de esbarro	válv retención
26	12568147	1	U-bolt	boulon U	U-Bolzen	cavilha U	bulón U
27	59D000006	2	Nut	écrou	Mutter	porca	tuerca
28	30F000005	1	Tee	raccord T	T-Verbindungsstück	te	te
29	12568139	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
30	661428	2	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
31	588763	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
32	12568142	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
33	33F000007	1	Elbow	coude	Winkelrohr	cotovêlo	codo
34	13K000010	1	Tee	raccord T	T-Verbindungsstück	te	te
35	21K000003	1	Tee	raccord T	T-Verbindungsstück	te	te
36	2552174	1	Switch	interrupteur	Schalter	interruptor	interruptor
37	19F000002	1	Reducer bushing	bague réductrice	Reduziernipple	bucha de redução	armad reductor
38	30F000002	1	Tee	raccord T	T-Verbindungsstück	te	te
39	12568145	1	Plate	plaque	Platte	placa	placa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SECONDARY STEERING, ELECTRICAL ⊠
DIRECTION SÉCONDAIRE, ÉLÉCTRIQUE ⊠
SECUNDLENKUNGS, ELEKTRISCH ⊠
DIREÇÃO SECUNDARIO, ELÉTRICO ⊠
DIRECCIÓN SECUNDARIO, ELÉTRICO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**2552007**	2	Relay	relais	Relais	relé	relé
2	**2554005**	1	Flasher	clignotant	Blinker	pisca-pisca	indicad a destillos
3	**12568297**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
4	**2551998**	1	Indicator	indicateur	Messer	indicador	indicador
5	**2533649**	1	Bulb	ampoule	Birne	bulbo	lamparillo
6	**2553446**	1	Lens red	lentille rouge	Linse Rot	lente vermelho	lente rogo
7	**12568296**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
8	**2542992**	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8A	[1]**12566953**	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8B	[2]**12566952**	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8C	[3]**12566951**	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania

[1] German
[1] Allemand
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[1] Alemão
[1] Alemán

[2] French
[2] Français
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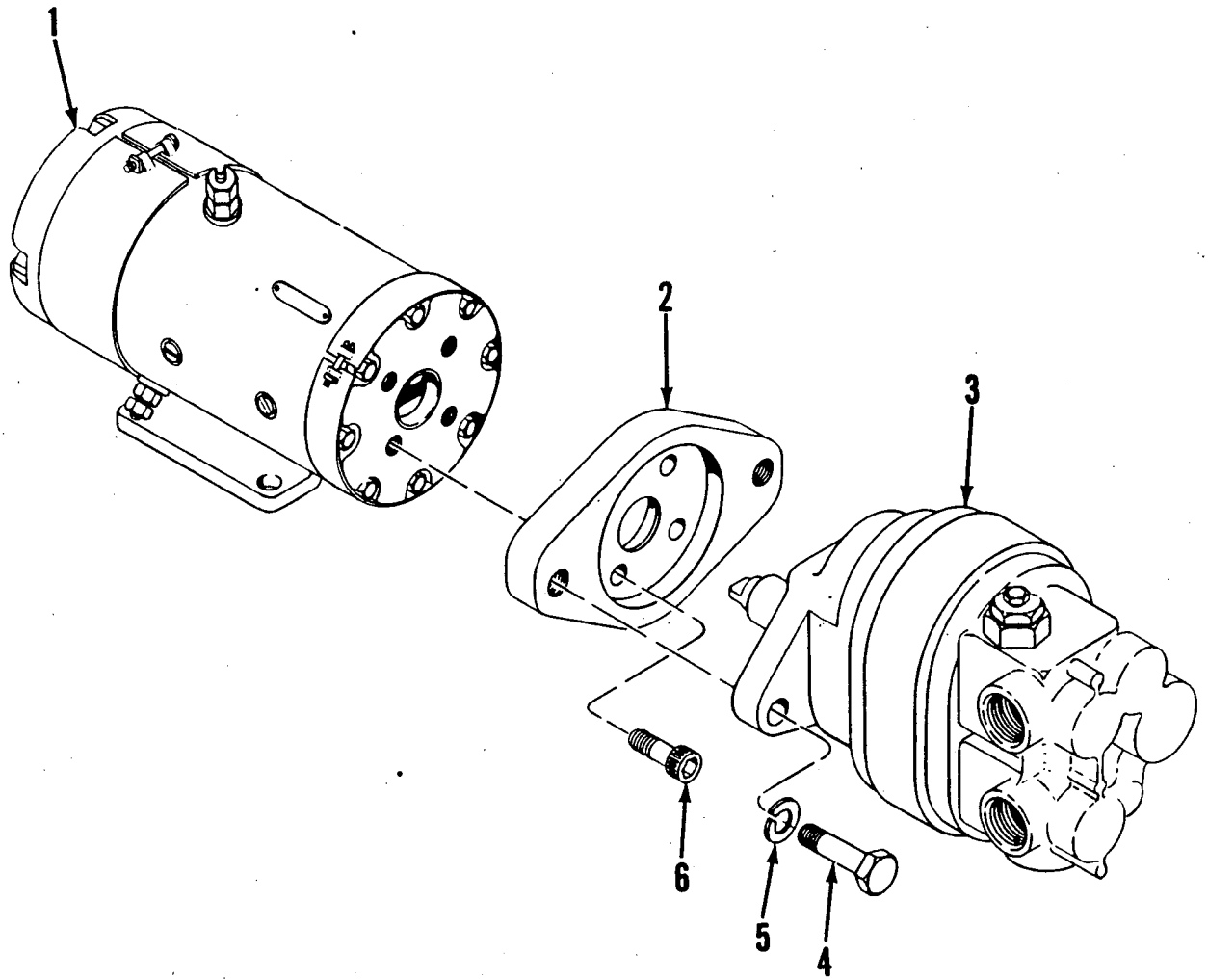
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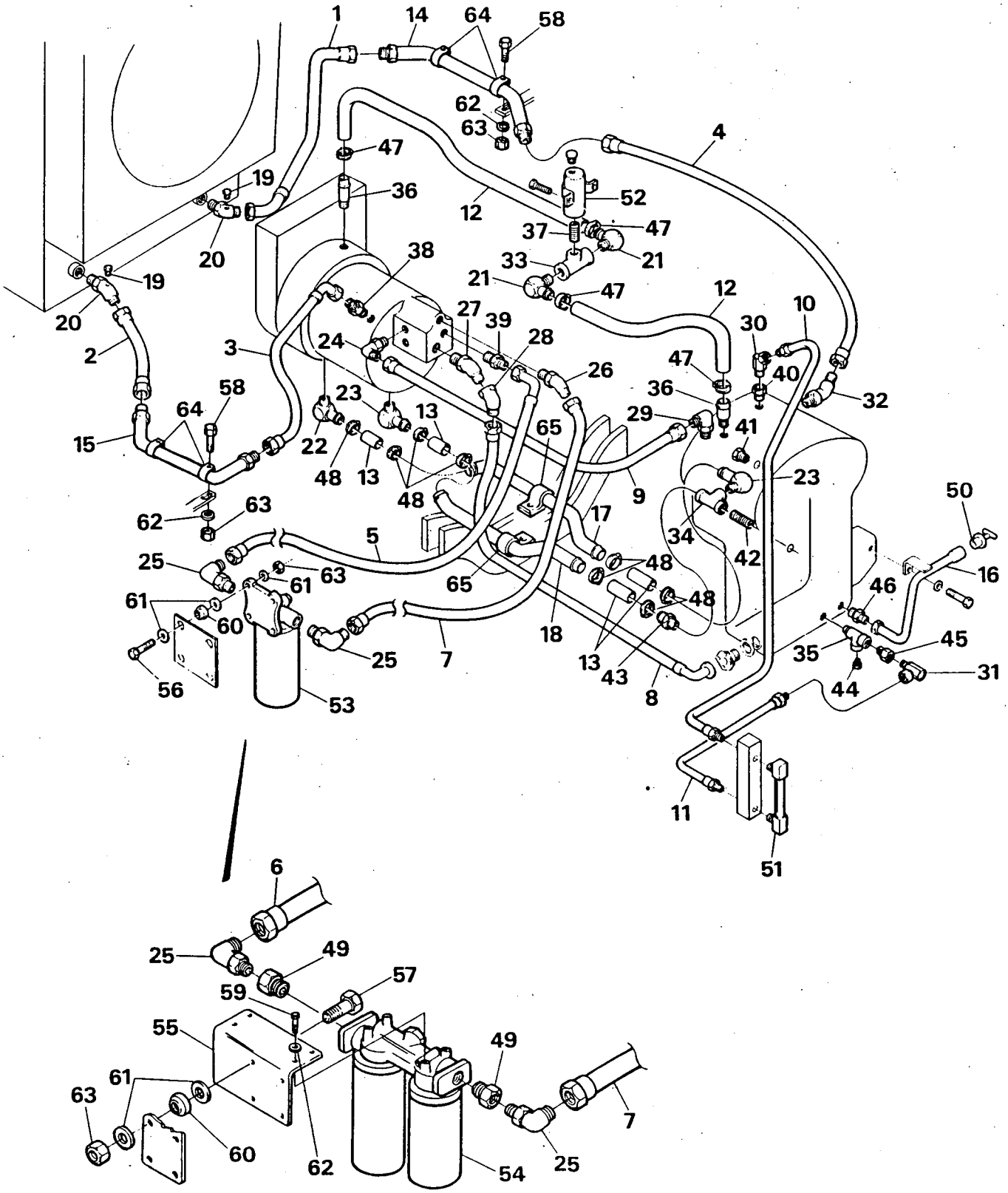
PUMP ASSEMBLY, SECONDARY STEERING ⊠
ENSEMBLE DE POMPE, DIRECTION SÉCONDAIRE ⊠
PUMPE VOLLST, SECUNDLENKUNGS ⊠
BOMBA CONJUNTO, DIREÇÃO SECUNDARIO ⊠
BOMBA CONJUNTO, DIRECCIÓN SECUNDARIO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2538104	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
1	961541	1	Motor	moteur	Motor	motor	motor
2	960856	1	Flange	flange	Flansch	bride	brida
3	12969170	1	Pump	pompe	Pumpe	bomba	bomba
4	1C000828	2	Screw	vis	Schraube	parafuso	tornillo
5	4E000008	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
6	73G000512	4	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc. 1➟6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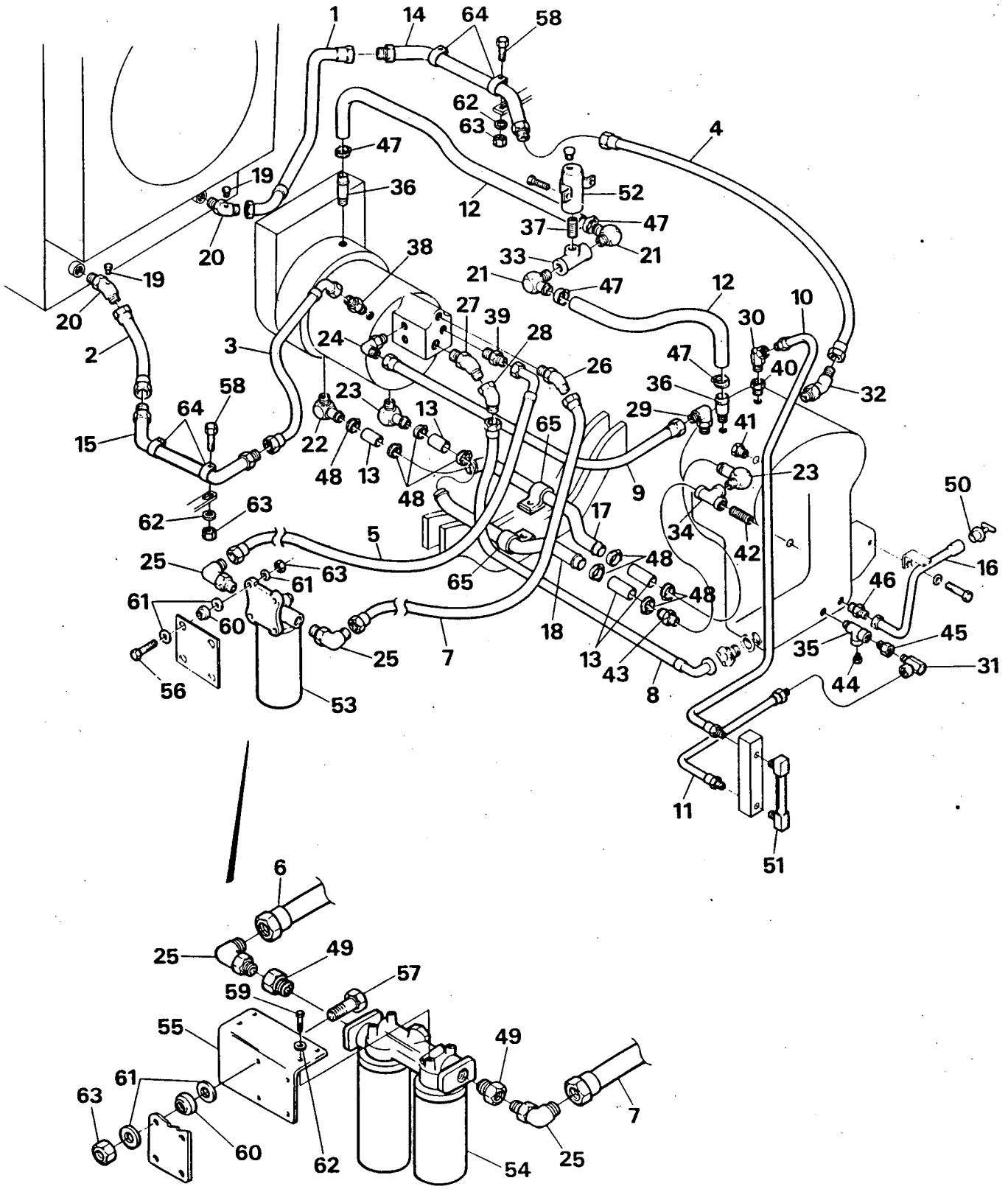
HYDRAULIC SYSTEM, TRANSMISSION PIPING
SYSTÈME HYDRAULIQUE, TUYANT DE TRANSMISSION
HYDRAULIKSYSTEM, GETRIEBEROHRLOIT
ISTEMA HIDRÁULICO, ENCANAM DE TRANSMISSÃO
ISTEMA HIDRÁULICO, TUBERIA DE TRANSMISIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12566985	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	12569646	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	2555512	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	12567535	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	2531336	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	[1]2557951	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	1551497	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	2557663	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	2533256	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	2533279	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	611797	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	‡1529688	-	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	2533941	4	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	12568586	1	Tube	tube	Rohr	tubo	tubo
15	12568587	1	Tube	tube	Rohr	tubo	tubo
16	2523548	1	Tube	tube	Rohr	tubo	tubo
17	2559255	1	Tube	tube	Rohr	tubo	tubo
18	2559256	1	Tube	tube	Rohr	tubo	tubo
19	40K000002	2	Plug	bouchon	Stopfen	bujão	tapón
20	2556618	2	Elbow	coude	Winkelrohr	cotovêlo	codo
21	666841	2	Elbow	coude	Winkelrohr	cotovêlo	codo
22	666845	1	Fitting	ajustage	Verbindung	ajuste	accesorio
23	666846	2	Elbow	coude	Winkelrohr	cotovêlo	codo
24	17K000006	1	Elbow	coude	Winkelrohr	cotovêlo	codo
25	17K000010	2	Elbow	coude	Winkelrohr	cotovêlo	codo
26	18K000010	1	Elbow	coude	Winkelrohr	cotovêlo	codo
27	18K000012	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
28	11K000012	1	Elbow	coude	Winkelrohr	cotovêlo	codo
29	18K000006	1	Elbow	coude	Winkelrohr	cotovêlo	codo
30	33F000002	1	Elbow	coude	Winkelrohr	cotovêlo	codo
31	31F000002	1	Elbow	coude	Winkelrohr	cotovêlo	codo
32	2527576	1	Elbow	coude	Winkelrohr	cotovêlo	codo
33	18F000003	1	Tee	raccord T	T-Verbindungsstück	te	te
34	18F000006	1	Tee	raccord T	T-Verbindungsstück	te	te
35	30F000004	1	Tee	raccord T	T-Verbindungsstück	te	te
36	666866	2	Nipple	raccord	Nippel	niple	niple
37	5K000308	1	Nipple	raccord	Nippel	niple	niple
38	12568654	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
39	15K000010	1	Fitting	ajustage	Verbindung	ajuste	accesorio
40	356624	1	Bushing	chemise	Buchse	bucha	buje
41	24K000010	1	Plug	bouchon	Stopfen	bujão	tapón
42	5K000812	1	Nipple	raccord	Nippel	niple	niple
43	667289	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
44	40K000012	1	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
45	356619	1	Bushing	chemise	Buchse	bucha	buje
46	89F000010	1	Elbow	coude	Winkelrohr	cotovêlo	codo
47	42H000010	4	Clamp	pince	Schelle	braçadeira	abrazadera
48	2560709	8	Clamp	pince	Schelle	braçadeira	abrazadera
49	[1]587009	2	Reducer	réducteur	Reduzierstück	redutor	reductor
50	2505713	1	Cap	chapeau	Kappe	tampa	tapa

[1] □831A354CAC&→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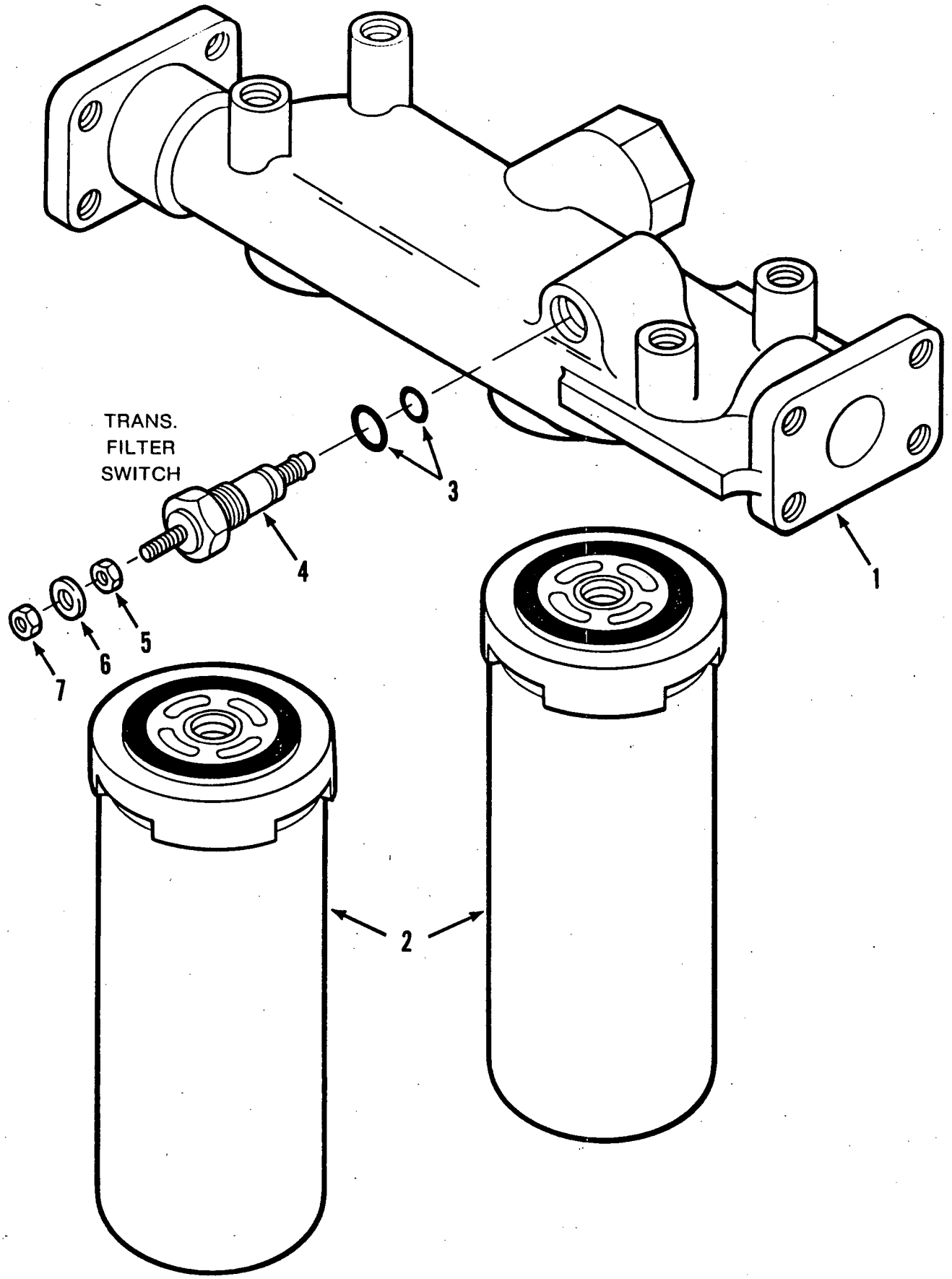
HYDRAULIC SYSTEM, TRANSMISSION PIPING
SYSTÈME HYDRAULIQUE, TUYANT DE TRANSMISSION
HYDRAULIKSYSTEM, GETRIEBEROHRLOIT
SISTEMA HIDRÁULICO, ENCANAM DE TRANSMISSÃO
SISTEMA HIDRÁULICO, TUBERIA DE TRANSMISIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
51	**2505256**	1	Gauge	jauge	Instrument	calbrador	medidor
52	**2559263**	1	Surge tank	réservoir dexpan	Buffertank	tanque de compens	tq golpe sobrten
53	**1930615**	1	Filter assy	ens du filtre	Filter vollst	conj do filtro	conj de filtro
53A	**1992243**	1	Head	culasse	Kopf	cabeça	cabeza
53B	**1992156**	1	Element	elément	Element	elemento	elemento
54	[1]○---------	1	Filter assy	ens du filtre	Filter vollst	conj do filtro	conj de filtro
55	[1]**12573905**	1	Bracket	support	Winkel	grampo	grampa
56	**17C000636**	4	Bolt	boulon	Bolzen	parafuso	bulón
57	[1]**17C000632**	4	Bolt	boulon	Bolzen	parafuso	bulón
58	**17C000620**	4	Bolt	boulon	Bolzen	parafuso	bulón
59	**17C000616**	4	Bolt	boulon	Bolzen	parafuso	bulón
60	**568276**	4	Mount	support	Befestigung	apoio	montura
61	**619021**	8	Washer	rondelle	Scheibe	arruela	arandela
62	**27E000006**	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
63	**59D000006**	8	Nut	écrou	Mutter	porca	tuerca
64	**6H000028**	4	Clip	attache	Schelle	braçadeira	abrazadera
65	**869708**	2	Clip	attache	Schelle	braçadeira	abrazadera

[1] □831A354CAC&➟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HYDRAULIC SYSTEM, TRANSMISSION FILTER
SYSTÈME HYDRAULIQUE, FILTRO DE TRANSMISSION
HYDRAULIKSYSTEM, GETRIEBEFILTER
SISTEMA HIDRÁULICO, FILTRO DE TRANSMISSÃO
SISTEMA HIDRÁULICO, FILTRO DE TRANSMISIÓN

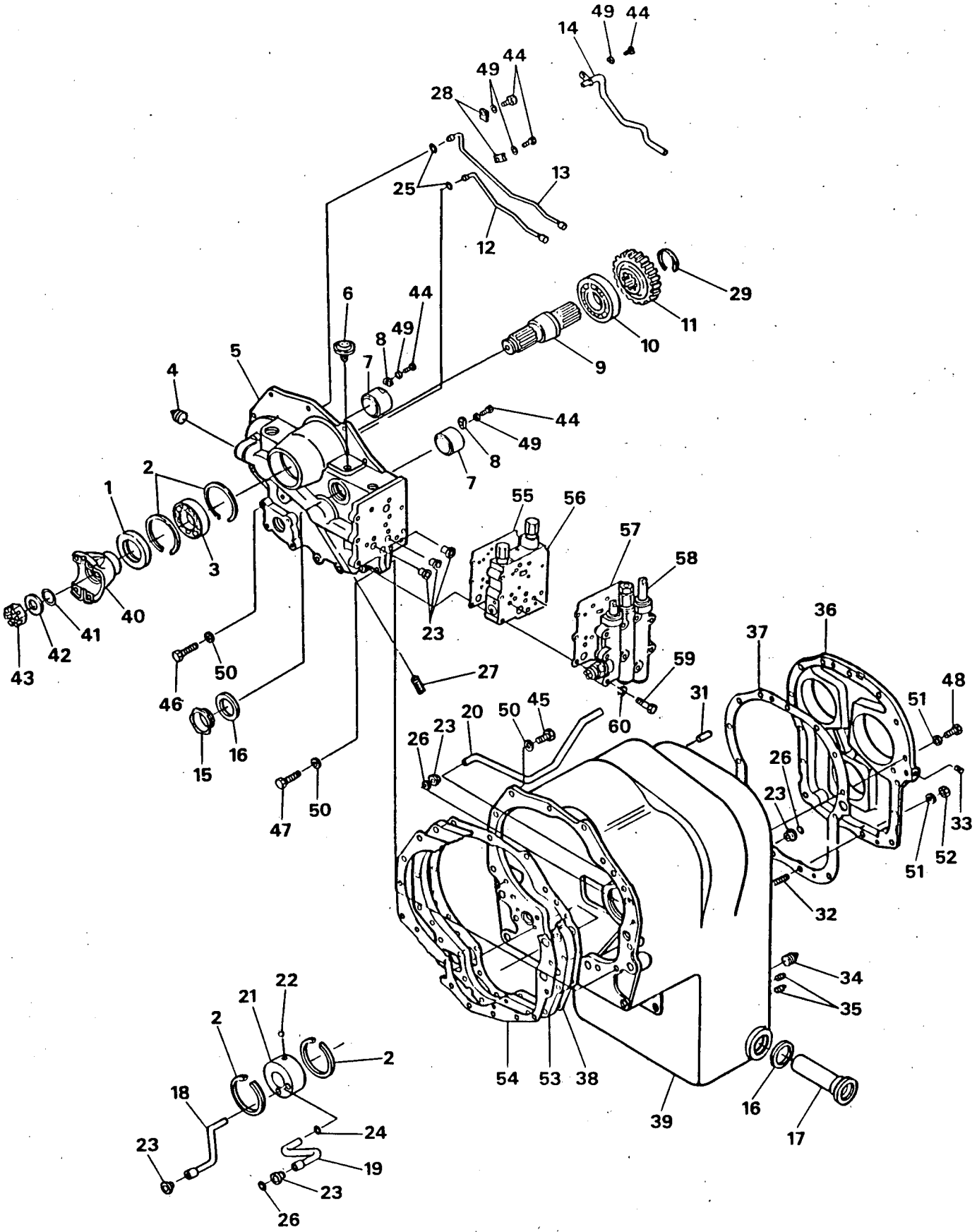
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2560850	1	Filter assy	ens du filtre	Filter vollst	conj do filtro	conj de filtro
B	[2]6599365	1	Service kit	jeu dentetien	Dienstbausatz	jogo de manutenção	juego de servicio
1	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
2	965899	2	Element	elément	Element	elemento	elemento
3	§---------	2	O-ring	joint torique	O Ring	anel-O	anillo-O
4	[3,4]6599364	1	Switch	interrupteur	Schalter	interruptor	interruptor
5	§---------	1	Nut	écrou	Mutter	porca	tuerca
6	§---------	1	Washer	rondelle	Scheibe	arruela	arandela
7	§---------	1	Nut	écrou	Mutter	porca	tuerca

[1] Inc. 1➟7

[2] Inc. 3, 5, 6, 7

[3] Inc. 3➟7

[4] Switch not electrically used on L140.
[4] Interrupteur non électriquement utilisé sur L140.
[4] Schalter nicht elektrisch benützt über L140.
[4] Interruptor no elétrico usado sobre L140.
[4] Interruptor no elétricamente usado sobre L140.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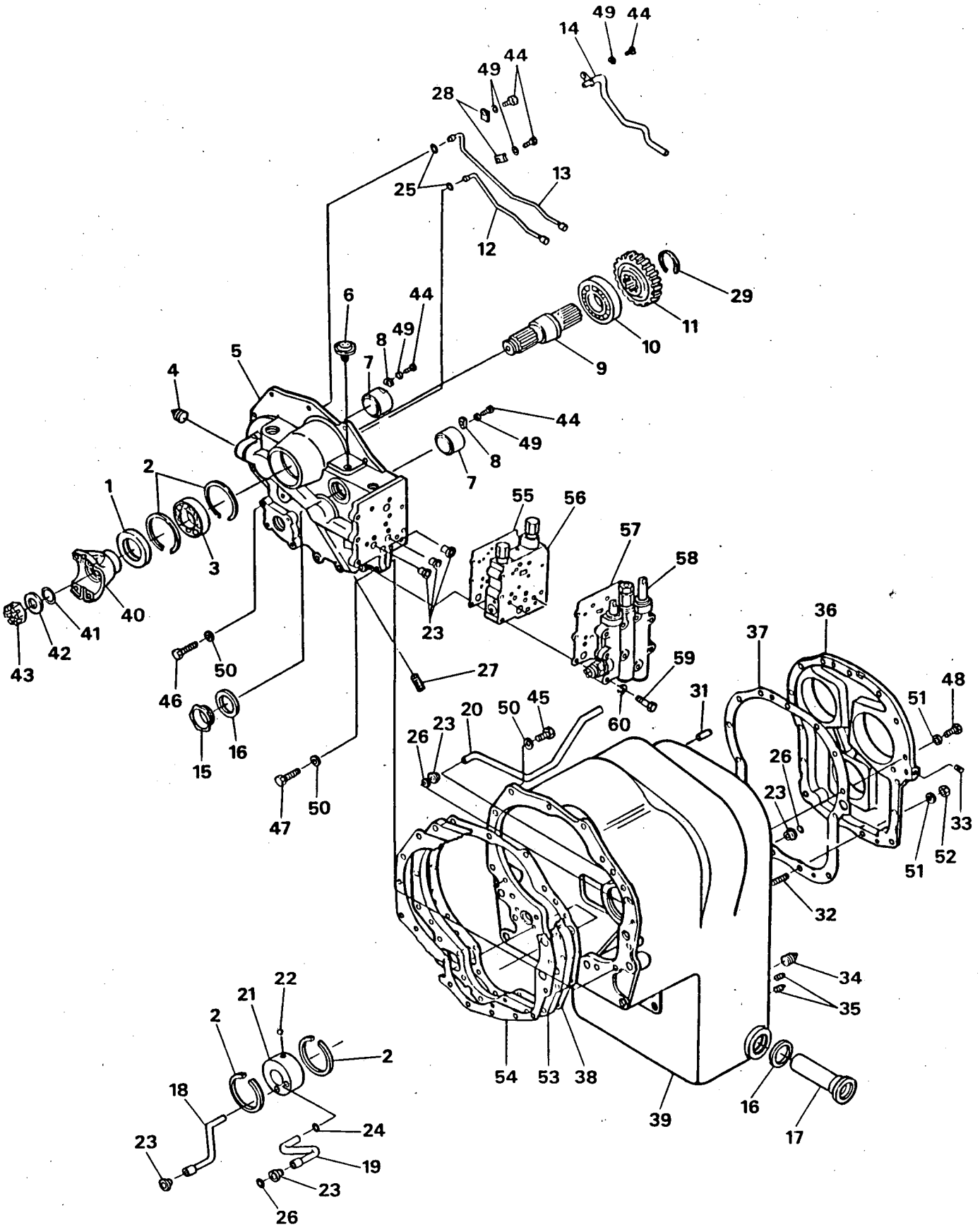
TRANSMISSION ASSEMBLY
TRANSMISSION, ENSEMBLE
GETRIEBE-BAUGRUPPE
TRANSMISSÃO, CONJUNTO
TRANSMISIÓN, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	289784	1	Trans assy	bote vitesse ens	Getriebe vollst	transmissão conj	transmisión conj
1	231798	1	Seal	joint étanchéité	Dichtung	vedador	sello
2	223901	4	Snap ring	circlips	Sperring	anel de trava	anillo de retención
3	225603	1	Bearing	palier	Lager	mancal	cojinete
4	10F000016	1	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
5	244427	1	Cover	couvercle	Deckel	tampa	tapa
6	238535	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
7	237576	2	Sleeve	manchon	Muffe	luva	manguito
8	230851	2	Lock	serrure	Schloss	fechadura	cerradura
9	231782	1	Shaft	arbre	Welle	ávore	árbol
10	241684	1	Bearing	palier	Lager	mancal	cojinete
11	242696	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
12	231629	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
13	231628	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
14	243377	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
15	219370	1	Plug	bouchon	Stopfen	bujão	tapón
16	219373	2	Gasket	garniture	Dichtung	gaxeta	empaquetadura
17	4200113	1	Screen	crible	Sieb	tela	tamiz
18	231620	1	Tube	tube	Rohr	tubo	tubo
19	231619	1	Tube	tube	Rohr	tubo	tubo
20	230900	1	Tube	tube	Rohr	tubo	tubo
21	235314	1	Distributor	distributeur	Verteiler	distribuidor	distribuidor
22	10J000008	1	Ball	bille	Kugel	esfera	bola
23	222067	7	Sleeve	manchon	Muffe	luva	manguito
24	25K020012	1	O-ring	joint torique	O Ring	anel-O	anillo-O
25	25K030012	2	O-ring	joint torique	O Ring	anel-O	anillo-O
26	25K040026	3	O-ring	joint torique	O Ring	anel-O	anillo-O
27	16F000006	1	Plug	bouchon	Stopfen	bujão	tapón
28	231048	2	Clip	attache	Schelle	braçadeira	abrazadera
29	224026	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
30	236823	1	Dowel pin	goujon	Zylinderstift	espiga	espiga
31	214118	2	Pin	goupille	Stift	pino	pasador
32	200991	2	Stud	goujon	Stift	prisioneiro	espárrago
33	239244	1	Plug	bouchon	Stopfen	bujão	tapón
34	215757	1	Plug	bouchon	Stopfen	bujão	tapón
35	40K000004	2	Plug	bouchon	Stopfen	bujão	tapón
36	242402	1	Cover	couvercle	Deckel	tampa	tapa
37	242408	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
38	231606	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
39	242154	1	Case assy	botier ens	Gehuse vollst	carcaça conj	carcasa conj
40	214985	1	Flange	flange	Flansch	bride	brida
41	25K040112	1	O-ring	joint torique	O Ring	anel-O	anillo-O
42	102745	1	Washer	rondelle	Scheibe	arruela	arandela
43	216058	1	Nut	écrou	Mutter	porca	tuerca
44	1C000510	5	Screw	vis	Schraube	parafuso	tornillo
45	1C000736	10	Screw	vis	Schraube	parafuso	tornillo
46	1C000744	4	Screw	vis	Schraube	parafuso	tornillo
47	1C000760	4	Screw	vis	Schraube	parafuso	tornillo
48	17C000720	21	Bolt	boulon	Bolzen	parafuso	bulón
49	4E000005	5	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
50	4E000007	18	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad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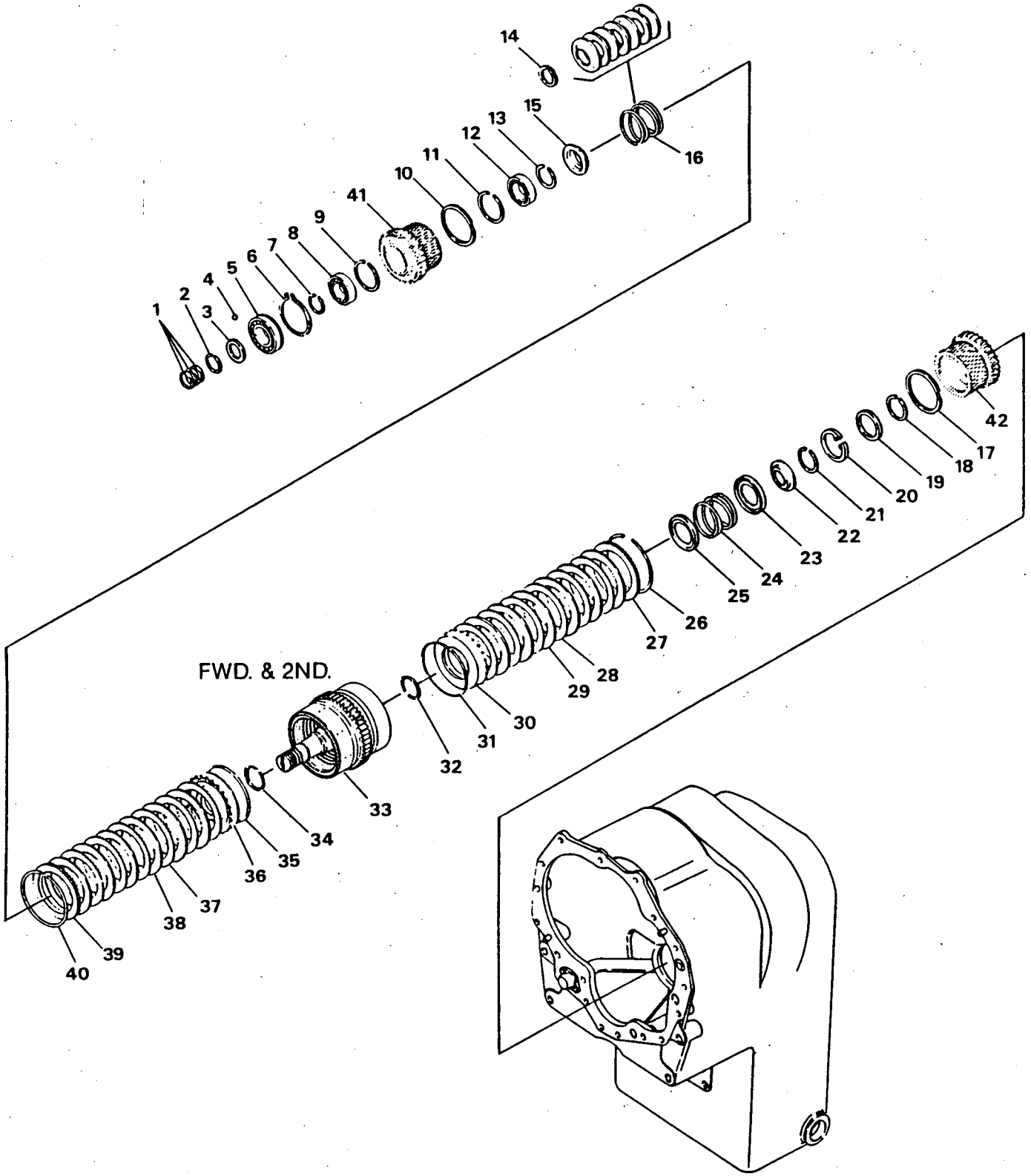
TRANSMISSION ASSEMBLY
TRANSMISSION, ENSEMBLE
GETRIEBE-BAUGRUPPE
TRANSMISSÃO, CONJUNTO
TRANSMISIÓN, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
51	**26E000007**	23	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
52	**64D000007**	2	Nut	écrou	Mutter	porca	tuerca
53	**236821**	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
53A	†**25K040026**	2	O-ring	joint torique	O Ring	anel-O	anillo-O
54	**231606**	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
55	---------	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
56	○---------	1	Mod valve assy	soupape module ens	Module ens	Modulierventil-Baugr	válv modul conj
57	**243375**	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
58	○---------	1	Control vlv assy	ens soup commande	Regelventil vollst	conj válv controle	conj válv control
59	**1C000656**	9	Bolt	boulon	Bolzen	parafuso	bulón
60	**4E000006**	9	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad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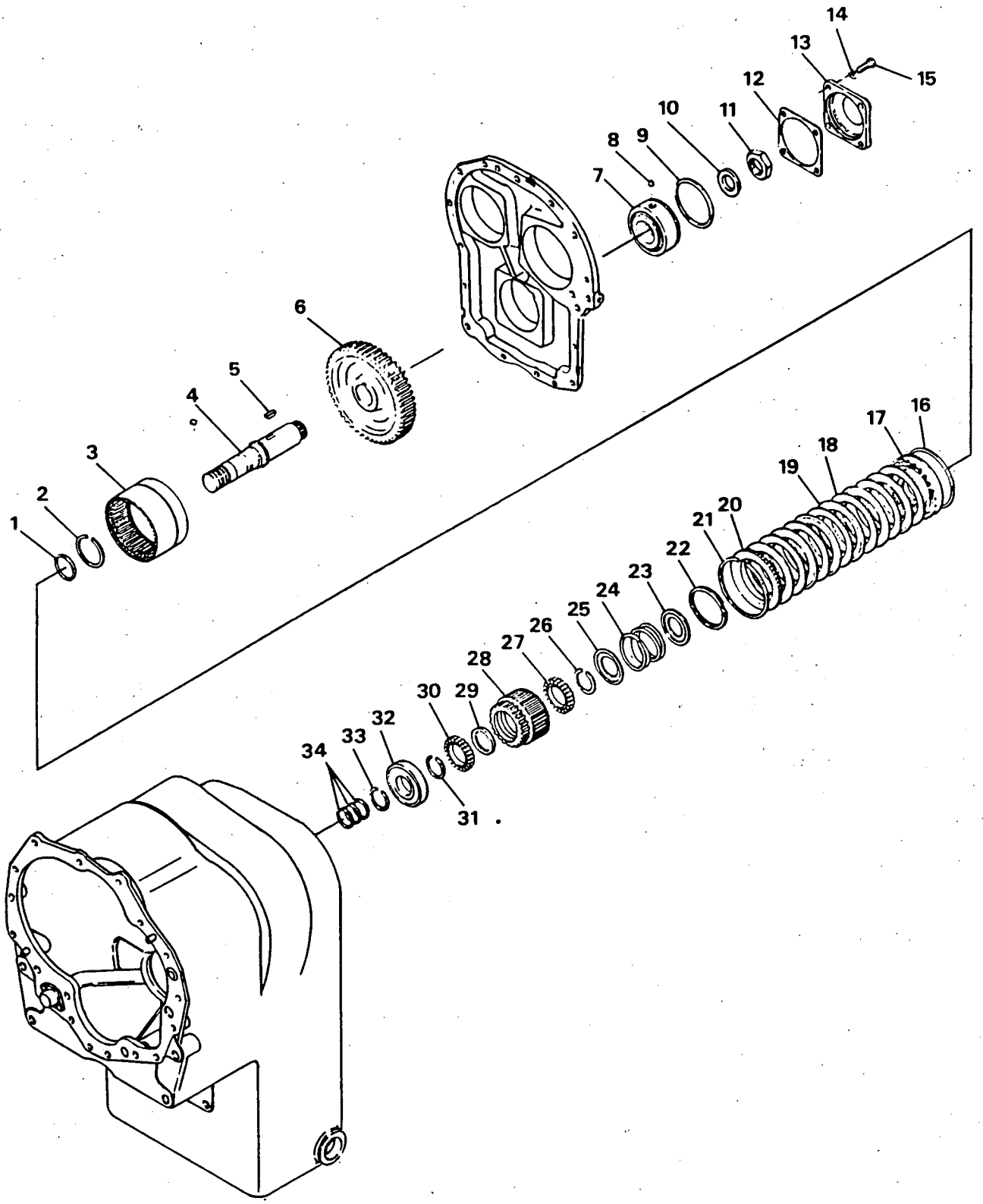
TRANSMISSION - FORWARD & SECOND CLUTCH SHAFT GROUP
BOÎTE DE VITESSES - GROUPE D'ARBRES D'EMBRAYAGE DE MARCHE AVANT & DEUXIÈME
GETRIEBE - KUPPLUNGSWELLEGRUPPE VORWARTS & ZWEITE
TRANSMISSÃO - GRUPO DE EIXOS DE EMBREAGEM AVANÇADO & SEGUNDO
TRANSMISIÓN - GRUPO DE ARBOLES DE EMBRAGUE DE MARCHA ADELANTADA & SEGUNDO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	215183	3	Ring	anneau	Ring	anel	anillo
2	224083	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
3	239947	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
4	10J000004	1	Ball	bille	Kugel	esfera	bola
5	239946	1	Bearing	palier	Lager	mancal	cojinete
6	230889	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
7	224083	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
8	233488	1	Bearing	palier	Lager	mancal	cojinete
9	223881	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
10	731160	1	Ring	anneau	Ring	anel	anillo
11	223881	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
12	230885	1	Bearing	palier	Lager	mancal	cojinete
13	234350	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
14	234350	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
15	239230	1	Retainer	arrêtoir	Halterung	retentor	retén
16	237089	7	Washer	rondelle	Scheibe	arruela	arandela
17	731160	1	Ring	anneau	Ring	anel	anillo
18	234350	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
19	239986	1	Retainer	arrêtoir	Halterung	retentor	retén
20	713186	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
21	234350	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
22	239230	1	Retainer	arrêtoir	Halterung	retentor	retén
23	232089	1	Retainer	arrêtoir	Halterung	retentor	retén
24	230822	1	Spring	ressort	Feder	mola	resorte
25	232088	1	Retainer	arrêtoir	Halterung	retentor	retén
26	215190	1	Ring	anneau	Ring	anel	anillo
27	224774	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
28	224772	6	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
29	236989	6	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
30	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague
31	242873	1	Seal	joint étanchéité	Dichtung	vedador	sello
32	230857	1	Seal	joint étanchéité	Dichtung	vedador	sello
33	239902	1	Drum shaft assy	ens arbre à tambour	Trommelwellenaggreg	conj eixo tambor	conj eje de bomba
34	230857	1	Seal	joint étanchéité	Dichtung	vedador	sello
35	242873	1	Seal	joint étanchéité	Dichtung	vedador	sello
36	242874	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague
37	244348	12	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
38	236989	12	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
39	236810	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
40	215190	1	Ring	anneau	Ring	anel	anillo
41	242697	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
42	239909	1	Gear	engrenage	Zahnrad	engrenagem	engranaje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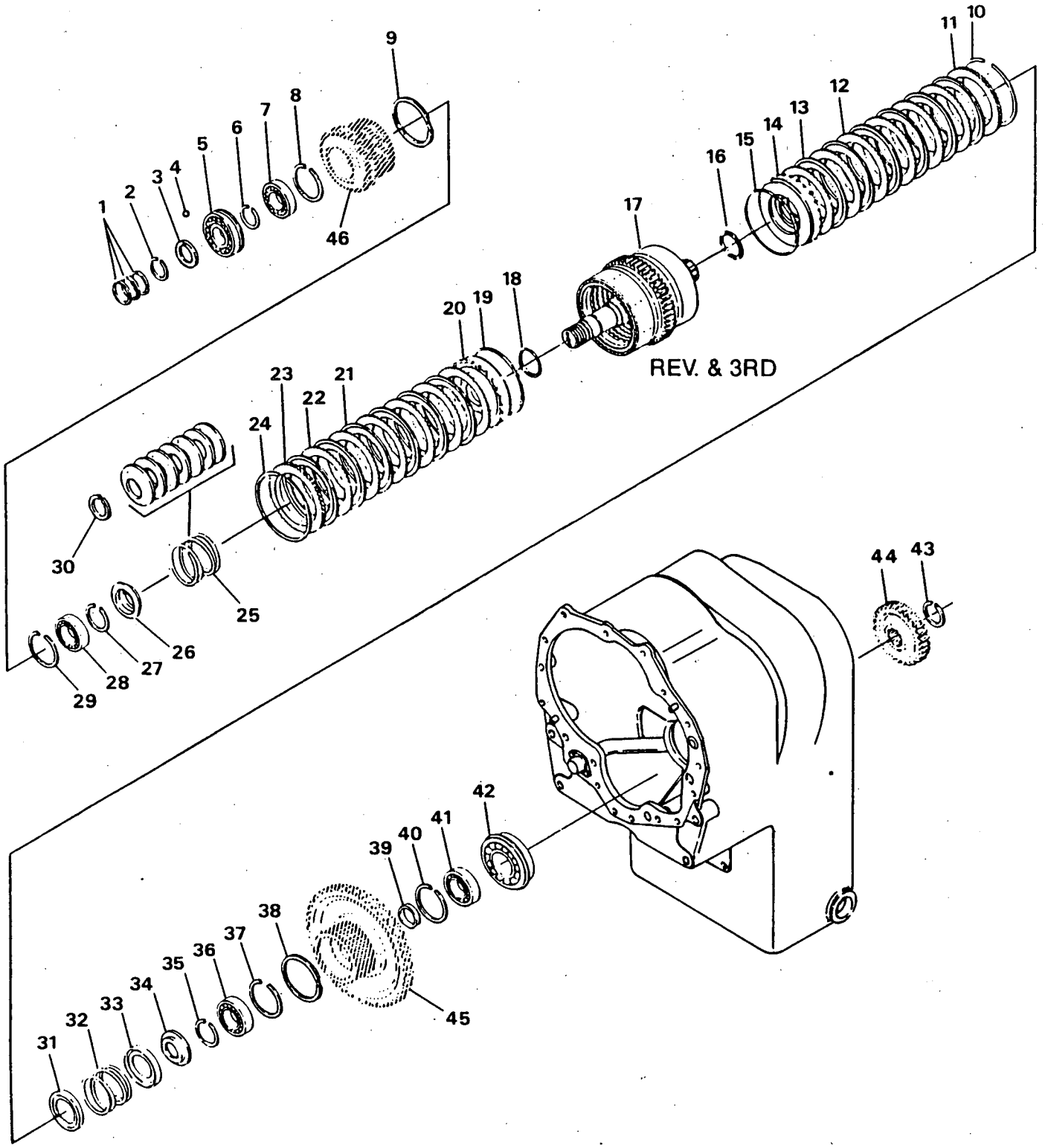
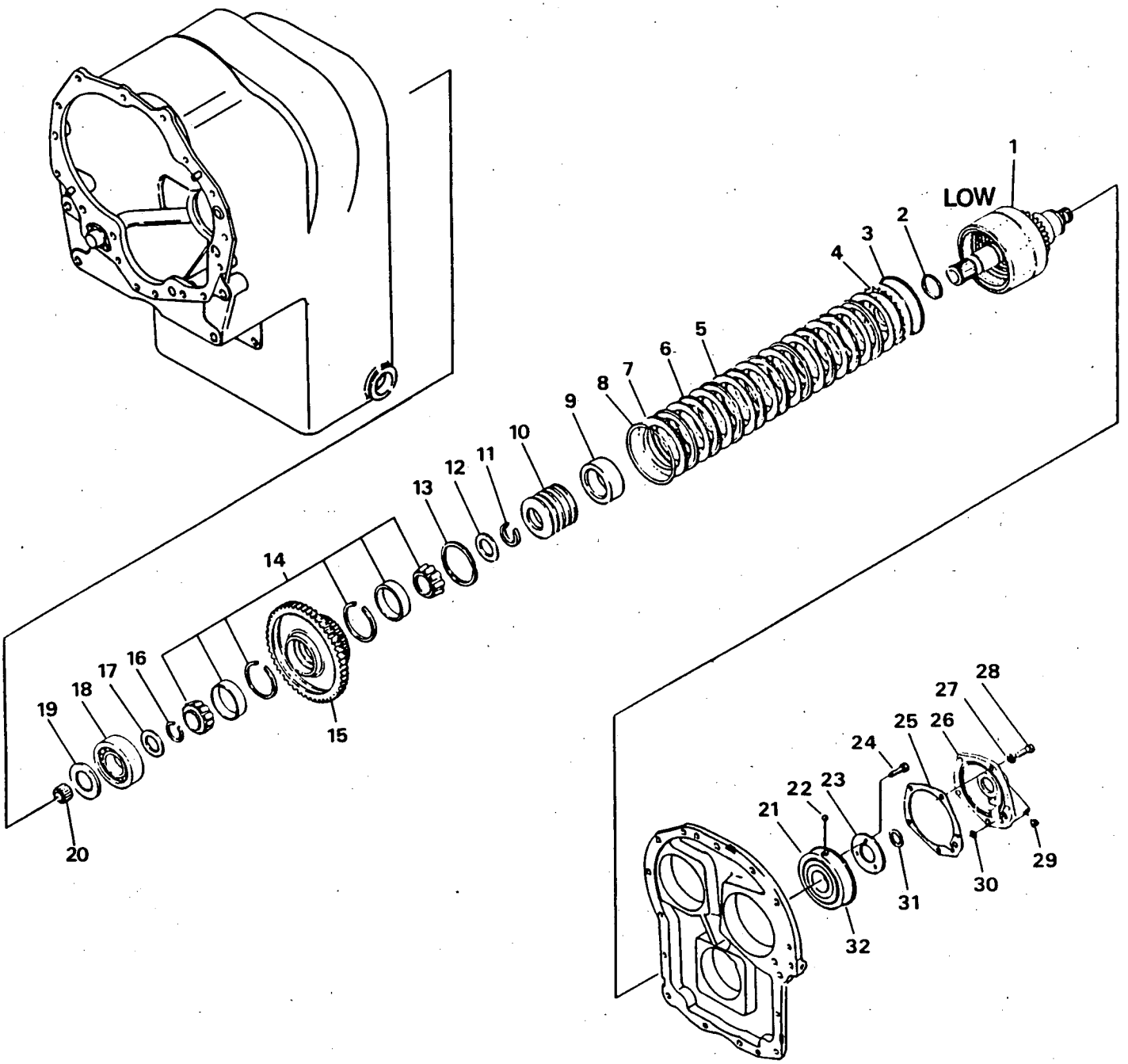
TRANSMISSION - IDLER & FOURTH SPEED SHAFT GROUP
BOÎTE DE VITESSES - GROUPE D'ARBRES DE RALENTISSEUR & DE QUATRIÈME
GETRIEBE - SPANNROLLE & VIERTER GANGWELLEGRUPPE
TRANSMISSÃO - TRANSMISSÃO DESLIGADA & GRUPO DE EIXO DE QUARTO VELOCIDADE
TRANSMISIÓN - PIÑÓN DE TRANSMISIÓN & GRUPE DE ARBOL DE CUARTA VELOCIDAD

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	230857	1	Seal	joint étanchéité	Dichtung	vedador	sello
2	731627	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
3	239920	1	Drum	tambour	Trommel	tambor	tambor
4	240161	1	Shaft	arbre	Welle	ávore	árbol
5	230292	1	Key	clavette	Keil	chaveta	chaveta
6	243302	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
7	239922	1	Bearing	palier	Lager	mancal	cojinete
8	10J000015	1	Ball	bille	Kugel	esfera	bola
9	230952	1	Ring	anneau	Ring	anel	anillo
10	240056	1	Washer	rondelle	Scheibe	arruela	arandela
11	231639	1	Nut	écrou	Mutter	porca	tuerca
12	230918	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
13	239924	1	Cap	chapeau	Kappe	tampa	tapa
14	4E000009	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
15	1C000924	4	Bolt	boulon	Bolzen	parafuso	bulón
16	242873	1	Seal	joint étanchéité	Dichtung	vedador	sello
17	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague
18	224772	6	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
19	236989	6	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
20	224774	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
21	215190	1	Ring	anneau	Ring	anel	anillo
22	731160	1	Ring	anneau	Ring	anel	anillo
23	232088	1	Retainer	arrêtoir	Halterung	retentor	retén
24	230822	1	Spring	ressort	Feder	mola	resorte
25	232089	1	Retainer	arrêtoir	Halterung	retentor	retén
26	230888	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
27	231624	1	Race&roller assy	ass can et roul	Laufrig&Rollen e	corr e cj roletes	cj pista y rod
28	233314	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
29	232405	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
30	231624	1	Race&roller assy	ass can et roul	Laufrig&Rollen e	corr e cj roletes	cj pista y rod
31	230888	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
32	223386	1	Bearing	palier	Lager	mancal	cojinete
33	230888	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
34	209560	3	Piston ring	segment de piston	Kolbenring	anel do pistão	aro del pistón


REV. & 3RD

TRANSMISSION - REVERSE & THIRD CLUTCH SHAFT GROUP
BOÎTE DE VITESSES - GROUPE D'ARBRES D'EMBRAYAGE DE MARCHE ARRIÈRE & TROISIÈME
GETRIEBE - KUPPLUNGSWELLEGRUPPE RÜCKWARTS & DRITTE
TRANSMISSÃO - GRUPO DE EIXOS DE EMBREAGEM MARCHA À RÉ & TERCEIRO
TRANSMISIÓN - GRUPO DE ARBOLES DE EMBRAGUE DE MARCHA ATRAS & TERCERA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	215183	3	Ring	anneau	Ring	anel	anillo
2	224083	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
3	239947	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
4	10J000004	1	Ball	bille	Kugel	esfera	bola
5	239946	1	Bearing	palier	Lager	mancal	cojinete
6	224083	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
7	233488	1	Bearing	palier	Lager	mancal	cojinete
8	223881	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
9	731160	1	Ring	anneau	Ring	anel	anillo
10	215190	1	Ring	anneau	Ring	anel	anillo
11	224774	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
12	224772	6	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
13	236989	6	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
14	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague
15	242873	1	Seal	joint étanchéité	Dichtung	vedador	sello
16	230857	1	Seal	joint étanchéité	Dichtung	vedador	sello
17	239906	1	Drum shaft assy	ens arbre à tambour	Trommelwellenaggreg	conj eixo tambor	conj eje de bomba
18	230857	1	Seal	joint étanchéité	Dichtung	vedador	sello
19	242873	1	Seal	joint étanchéité	Dichtung	vedador	sello
20	242874	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague
21	236989	12	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
22	244348	12	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
23	236810	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
24	215190	1	Ring	anneau	Ring	anel	anillo
25	237089	7	Washer	rondelle	Scheibe	arruela	arandela
26	239230	1	Retainer	arrêtoir	Halterung	retentor	retén
27	234350	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
28	230885	1	Bearing	palier	Lager	mancal	cojinete
29	223881	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
30	234350	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
31	232088	1	Retainer	arrêtoir	Halterung	retentor	retén
32	230822	1	Spring	ressort	Feder	mola	resorte
33	232089	1	Retainer	arrêtoir	Halterung	retentor	retén
34	239230	1	Retainer	arrêtoir	Halterung	retentor	retén
35	234350	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
36	230860	1	Bearing	palier	Lager	mancal	cojinete
37	223874	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
38	731160	1	Ring	anneau	Ring	anel	anillo
39	230906	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
40	223874	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
41	233390	1	Bearing	palier	Lager	mancal	cojinete
42	239948	1	Bearing	palier	Lager	mancal	cojinete
43	224106	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
44	239950	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
45	231252	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
46	242697	1	Gear	engrenage	Zahnrad	engrenagem	engranaje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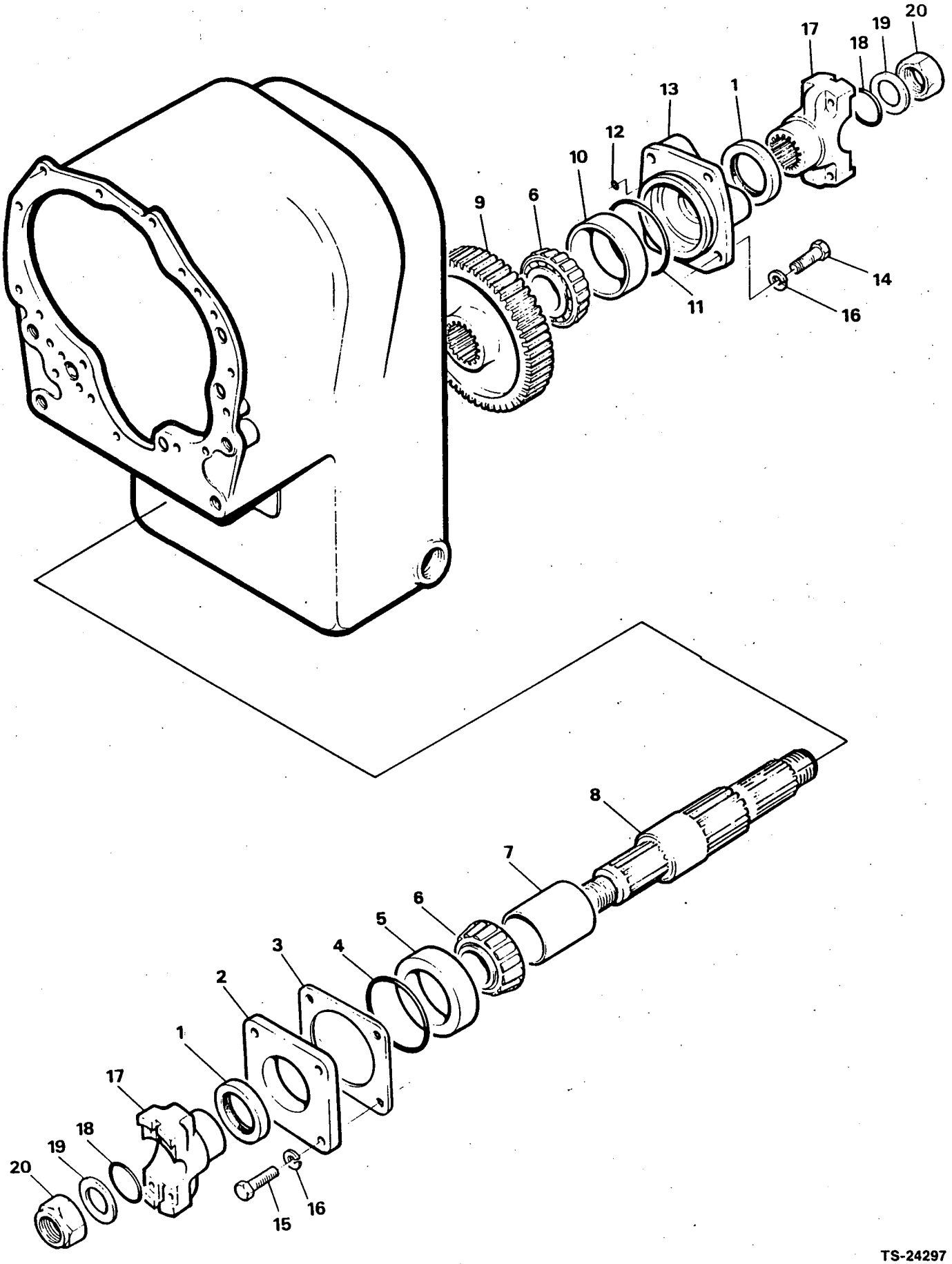
TRANSMISSION - LOW SPEED SHAFT GROUP
BOÎTE DE VITESSES - GROUPE D'ARBRES DE PREMIÈRE
GETRIEBE - NIEDRIGER GANGWELLEGRUPPE
TRANSMISSÃO - GRUPO DE EIXO DE VELOCIDADE BAIXA
TRANSMISIÓN - GRUPO DE ARBOL DE BAJA VELOCIDAD

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	243301	1	Drum shaft assy	ens arbre à tambour	Trommelwellenaggreg	conj eixo tambor	conj eje de bomba
2	230857	1	Seal	joint étanchéité	Dichtung	vedador	sello
3	244585	1	Seal	joint étanchéité	Dichtung	vedador	sello
4	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague
5	224772	9	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
6	230911	9	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
7	224774	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
8	215190	1	Ring	anneau	Ring	anel	anillo
9	239913	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
10	239912	5	Washer	rondelle	Scheibe	arruela	arandela
11	232076	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
12	239911	1	Retainer	arrêtoir	Halterung	retentor	retén
13	731160	1	Ring	anneau	Ring	anel	anillo
14	231780	1	Bearing assy	ens palier	Lager vollst	conj mancal	conj cojinete
15	239951	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
16	801819	1	Ring kit	ens de la couronne	Ringsatz	conjunto de anéis	conj anillo
17	239911	1	Retainer	arrêtoir	Halterung	retentor	retén
18	231779	1	Bearing	palier	Lager	mancal	cojinete
19	231775	1	Plate	plaque	Platte	placa	placa
20	230886	1	Bearing	palier	Lager	mancal	cojinete
21	244884	1	Bearing	palier	Lager	mancal	cojinete
22	10J000015	1	Ball	bille	Kugel	esfera	bola
23	237003	1	Plate	plaque	Platte	placa	placa
24	4C000614	3	Bolt	boulon	Bolzen	parafuso	bulón
25	231193	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
26	233955	1	Cap	chapeau	Kappe	tampa	tapa
27	---------	-	Washer	rondelle	Scheibe	arruela	arandela
28	[1]5C000618	5	Screw	vis	Schraube	parafuso	tornillo
29	239244	1	Plug	bouchon	Stopfen	bujão	tapón
30	25K030016	1	O-ring	joint torique	O Ring	anel-O	anillo-O
31	208768	1	Ring	anneau	Ring	anel	anillo
32	234649	1	Ring	anneau	Ring	anel	anillo

[1] Inc. 27



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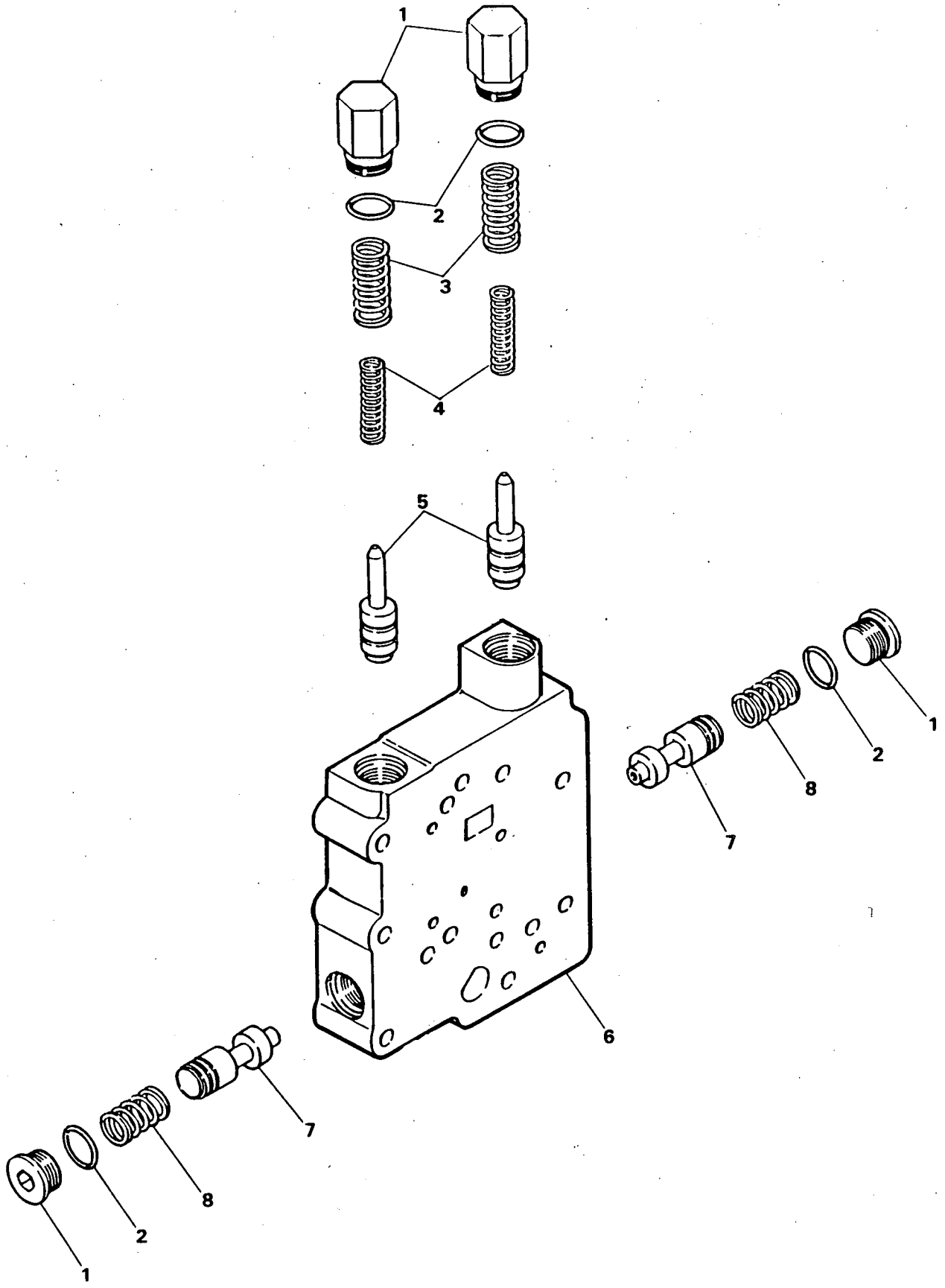
TRANSMISSION - OUTPUT SHAFT GROUP
BOÎTE DE VITESSES - GROUPE D'ARBRES DE SORTIE
GETRIEBE - AUSSTOSSWELLEGRUPPE
TRANSMISSÃO - GRUPO DE EIXO DE SAÍDA
TRANSMISIÓN - GRUPO DE ARBOLES DE SALIDA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**231884**	2	Seal	joint étanchéité	Dichtung	vedador	sello
2	**231818**	1	Bearing cap	couvercle de roul	Lagerkappe	capa do rolamento	tapa del cojinete
3	**‡231848**	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
3A	**‡231849**	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
3B	**‡231850**	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm
3C	**‡231851**	-	Shim .020	cale-0,51 mm	Beilage-0,51 mm	calço-0,51 mm	planchita-0,51 mm
4	**25K040400**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
5	**1303281**	1	Cup	cuvette	Schale	capa	cubeta
6	**742242**	2	Cone	cône	Kegel	cone	cono
7	**239980**	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
8	**239932**	1	Shaft	arbre	Welle	ávore	árbol
9	**239927**	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
10	**742240**	1	Bearing cup	coupelle de roul	Lagerschale	copo do rolamento	taza del coj
11	**25K040412**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
12	**25K030026**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
13	**231878**	1	Cap	chapeau	Kappe	tampa	tapa
14	**1C000928**	4	Screw	vis	Schraube	parafuso	tornillo
15	**1C000920**	4	Screw	vis	Schraube	parafuso	tornillo
16	**4E000009**	8	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
17	**237637**	2	Flange	flange	Flansch	bride	brida
18	**25K060128**	2	O-ring	joint torique	O Ring	anel-O	anillo-O
19	**231916**	2	Washer	rondelle	Scheibe	arruela	arandela
20	**215634**	2	Nut	écrou	Mutter	porca	tuerca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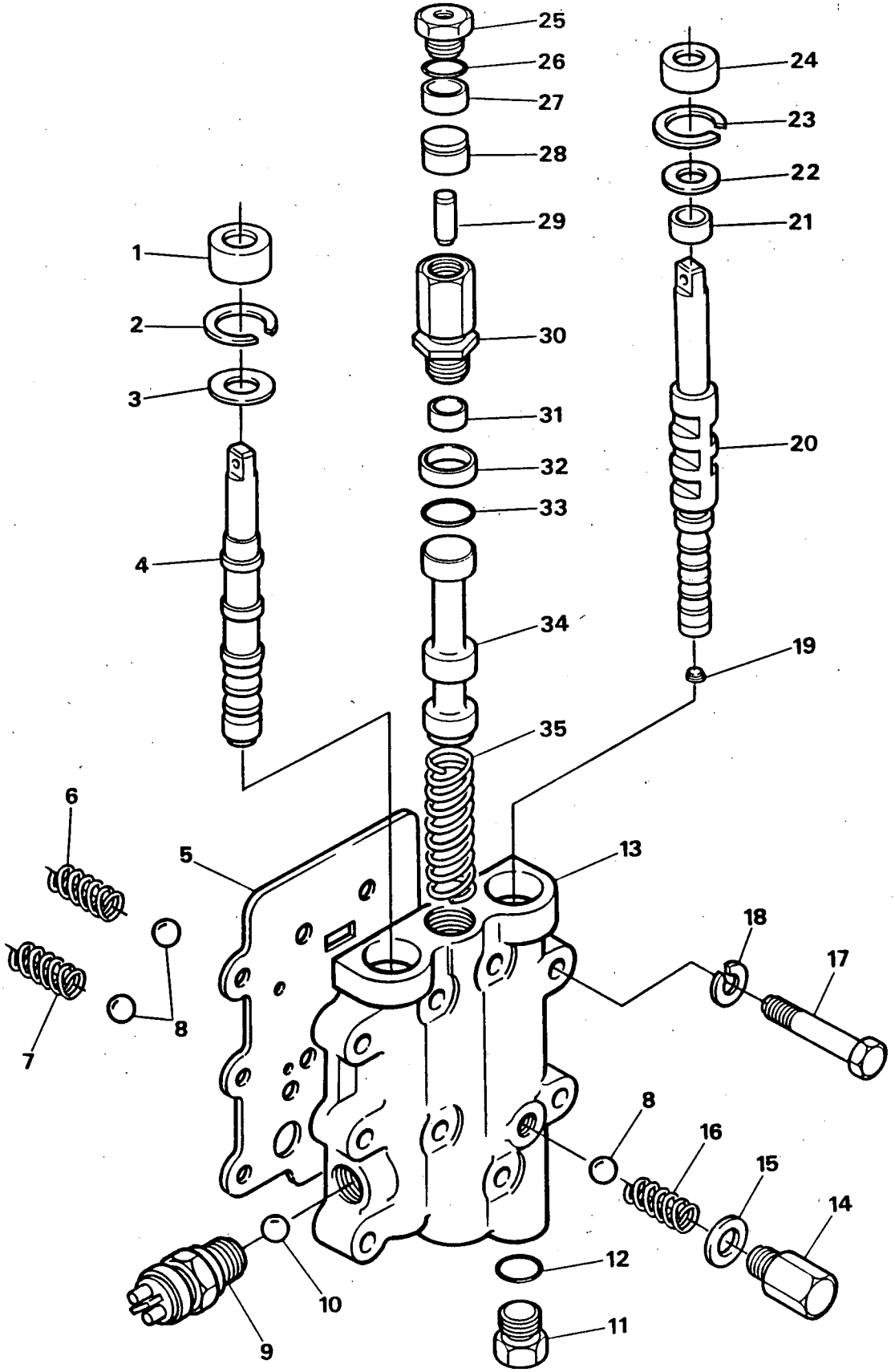
TRANSMISSION MODULATED VALVE ASSEMBLY
ENSEMBLE DE SOUPAPE DU TRANSMISSION MODULÉ
GETRIBEVENTIL VOLLSTÄNDIG MODULIEREN
CONJUNTO DE VÁLVULA DO TRANSMISSÃO MODULAR
CONJUNTO DE VÁLVULA DE TRANSMISSIÓN MODULAR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	**244541**	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	**47K000007**	4	Plug	bouchon	Stopfen	bujão	tapón
2	**91F000007**	4	O-ring	joint torique	O Ring	anel-O	anillo-O
3	**241077**	2	Spring	ressort	Feder	mola	resorte
4	**241669**	2	Spring	ressort	Feder	mola	resorte
5	§----------	2	Valve	soupape	Ventil	válvula	válvula
6	§----------	1	Housing	botier	Gehuse	carcaça	carcasa
7	§----------	2	Spool	tiroir	Spule	carretel	carrete
8	**241670**	2	Spring	ressort	Feder	mola	resorte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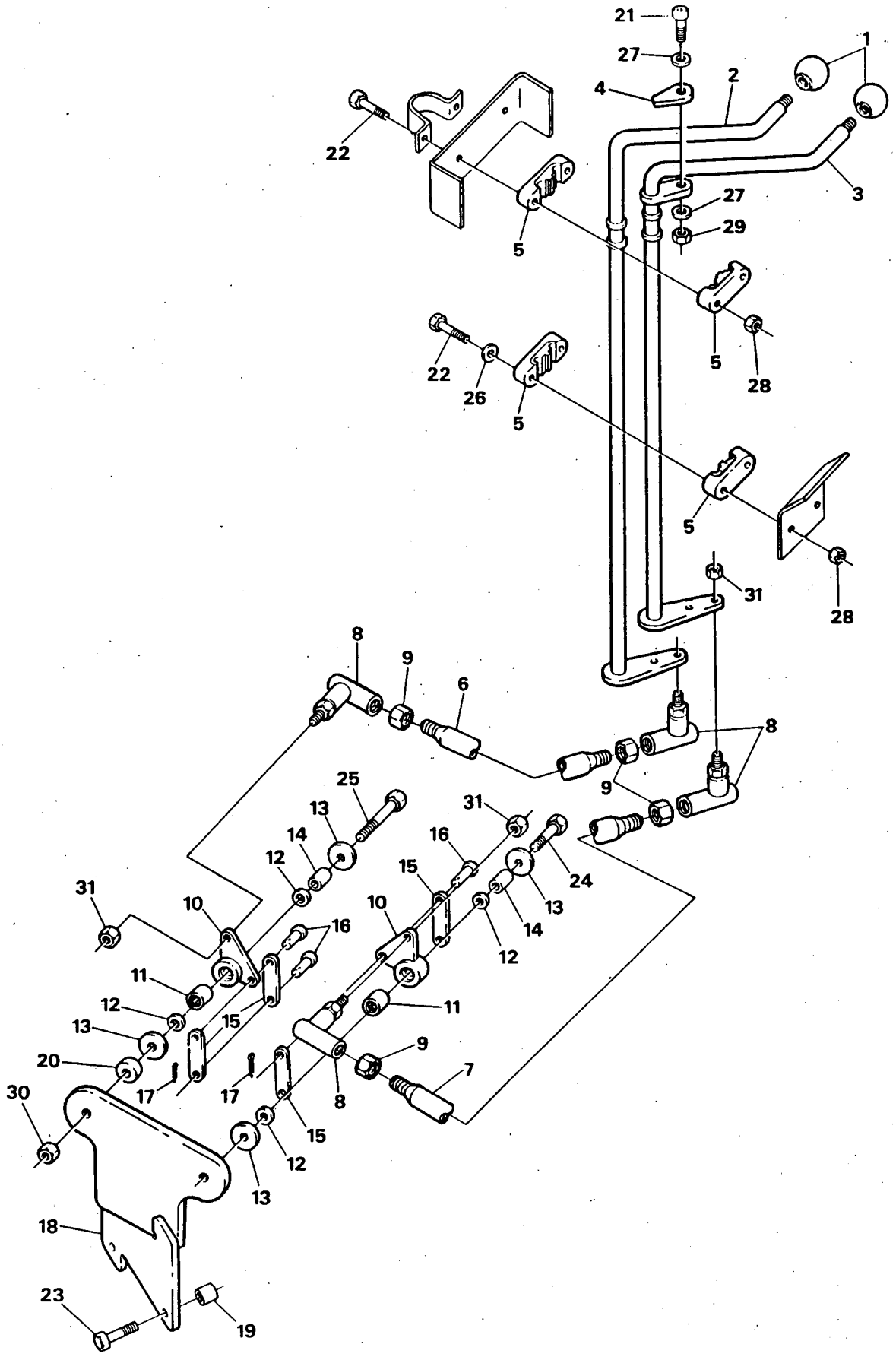
TRANSMISSION CONTROL VALVE
SOUPAPE DE COMMANDE DE TRANSMISSION
GETRIEBEREGELVENTIL
VÁLVULA DE CONTRÔLE, TRANSMISSÃO
VÁLVULA DE CONTROL DE TRANSMISIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]241636	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	[2]238057	1	Valve de-clutch	soupape débrayage	Vntl Entkplgs	válvula desembreagen	válvula desembrague
1	234651	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
2	664140	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
3	217657	1	Washer	rondelle	Scheibe	arruela	arandela
4	231158	1	Spool	tiroir	Spule	carretel	carrete
5	243375	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
6	232147	1	Spring	ressort	Feder	mola	resorte
7	232147	1	Spring	ressort	Feder	mola	resorte
8	10J000012	3	Ball	bille	Kugel	esfera	bola
9	242532	1	Switch	interrupteur	Schalter	interruptor	interruptor
10	10J000012	1	Ball	bille	Kugel	esfera	bola
11	24K000007	1	Plug	bouchon	Stopfen	bujão	tapón
12	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
13	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
14	235058	1	Plug	bouchon	Stopfen	bujão	tapón
15	235061	1	Washer	rondelle	Scheibe	arruela	arandela
16	232147	1	Spring	ressort	Feder	mola	resorte
17	1C000656	9	Bolt	boulon	Bolzen	parafuso	bulón
18	4E000006	9	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
19	239243	1	Plug	bouchon	Stopfen	bujão	tapón
20	[3]241631	1	Spool	tiroir	Spule	carretel	carrete
21	231840	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
22	217657	1	Washer	rondelle	Scheibe	arruela	arandela
23	664140	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
24	234651	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
25	238707	1	Plug	bouchon	Stopfen	bujão	tapón
26	25K030020	1	O-Ring	joint torique	O Ring	anel-O	anillo-O
27	238056	1	Cup	cuvette	Schale	capa	cubeta
28	215199	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
29	237275	1	Pin	goupille	Stift	pino	pasador
30	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
31	237698	1	Seal	joint étanchéité	Dichtung	vedador	sello
32	228931	1	Seal	joint étanchéité	Dichtung	vedador	sello
33	25K030022	1	O-ring	joint torique	O Ring	anel-O	anillo-O
34	231154	1	Spool	tiroir	Spule	carretel	carrete
35	231164	1	Spring	ressort	Feder	mola	resorte

[1] Inc. 1➡4, 9➡12, 19, 20, 22, 23, 24

[2] Inc. 25➡33

[3] Inc. 19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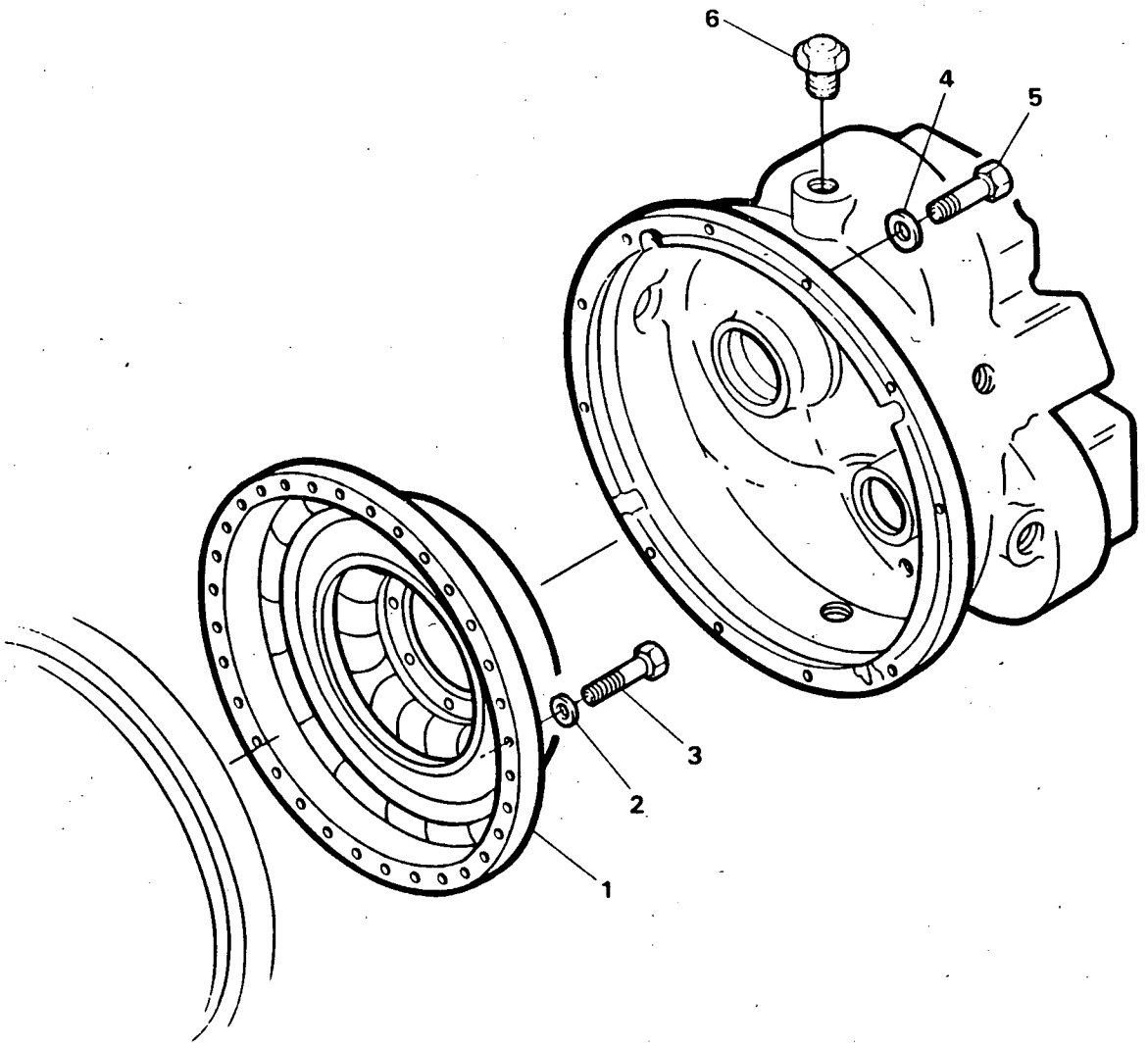
TRANSMISSION CONTROLS
COMMANDES DE LA TRANSMISSION
GETRIEBESCHALTHEBEL
CONTROLES DA TRANSMISSÃO
CONTROLES DE LA TRANSMISIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	509772	2	Knob	bouton	Knopf	manípula	botón
2	12567024	1	Rod assy	tige ens	Stange vollst	varão conj	varilla conj
3	12567022	1	Rod assy	tige ens	Stange vollst	varão conj	varilla conj
4	2552489	1	Pointer	aiguille	Zeiger	ponteiro	puntero
5	2501575	4	Support	support	Abstützung	suporte	soporte
6	12568797	1	Rod	tige	Stange	varão	varilla
6A	[1]12572932	1	Rod	tige	Stange	varão	varilla
7	12570343	1	Rod	tige	Stange	varão	varilla
7A	[1]12572930	1	Rod	tige	Stange	varão	varilla
8	2523473	4	Ball joint	rotule	Kugelgelenk	articulação esf	articulación esf
8A	[1]2520678	4	Ball joint	rotule	Kugelgelenk	articulação esf	articulación esf
9	8D000005	4	Nut	écrou	Mutter	porca	tuerca
9A	[1]8D000008	4	Nut	écrou	Mutter	porca	tuerca
10	2500880	2	Bellcrank	levier coudé	Kniehebel	balancinho	balancín
10A	[1]12573237	2	Bellcrank	levier coudé	Kniehebel	balancinho	balancín
11	675227	2	Bearing	palier	Lager	mancal	cojinete
12	1522535	4	Wiper ring	anneau de came	Wischerring	anello limpador	anillo restregador
13	561912	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
14	1503251	2	Sleeve	manchon	Muffe	luva	manguito
15	2525666	4	Link	articulation	Gelenk	articulação	articulación
16	4F005062	4	Pin	goupille	Stift	pino	pasador
17	1F000312	4	Cotter pin	goupille fendue	Splint	contrapino	chaveta dos patos
18	2525571	1	Bracket	support	Winkel	grampo	grampa
19	556690	3	Spacer	entretoise	Distanzteil	espaçador	espaciador
20	2500879	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
21	73G000620	1	Bolt	boulon	Bolzen	parafuso	bulón
22	17C000536	4	Bolt	boulon	Bolzen	parafuso	bulón
23	17C000672	3	Bolt	boulon	Bolzen	parafuso	bulón
24	17C000844	1	Bolt	boulon	Bolzen	parafuso	bulón
25	17C000864	1	Bolt	boulon	Bolzen	parafuso	bulón
26	27E000005	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
27	25E000017	2	Washer	rondelle	Scheibe	arruela	arandela
28	59D000005	4	Nut	écrou	Mutter	porca	tuerca
29	59D000006	1	Nut	écrou	Mutter	porca	tuerca
30	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
31	66D000008	4	Nut	écrou	Mutter	porca	tuerca

[1] □831A353CAC&→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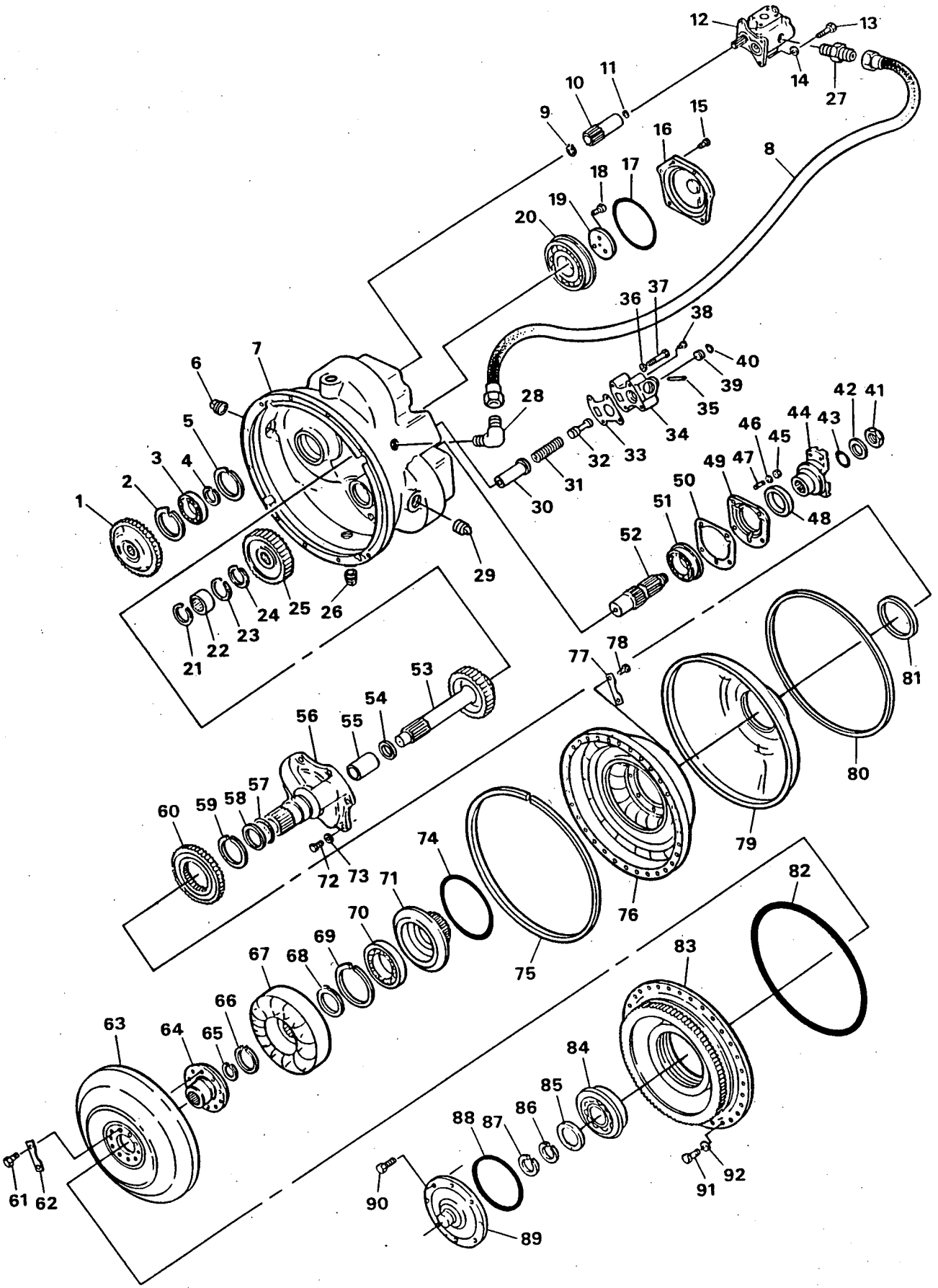
CONVERTER INSTALLATION
INSTALLATION DE CONVERTISSEUR
DREHMOMENTWANDLER EINBAU
INSTALAÇÃO DE CONVERSOR
NSTALACIÓN DE CONVERTIDOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**242041**	1	Drive gear	engrenage entrnmnt	Antrieb	engrenagem motriz	engranaje motriz
2	**27E000006**	24	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
3	**17C000632**	24	Bolt	boulon	Bolzen	parafuso	bulón
4	**4E000007**	10	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
5	**17C000728**	10	Bolt	boulon	Bolzen	parafuso	bulón
6	**233598**	1	Breather	reniflard	Entlüfter	respiradouro	respiradero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CONVERTER ASSEMBLY
CONVERTISSEUR, ENSEMBLE
DREHMOMENTWANDLER, VOLLSTÄNDIG
CONVERSOR, CONJUNTO
CONVERTIDOR, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]289665	1	Converter assy	convertisseur ens	Drehmntwndlr voll	conversor conj	convertidor conj
B	[5]229819	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	241920	3	Gear	engrenage	Zahnrad	engrenagem	engranaje
2	711022	3	Ring	anneau	Ring	anel	anillo
3	225825	3	Bearing	palier	Lager	mancal	cojinete
4	224026	3	Snap ring	circlips	Sperring	anel de trava	anillo de retención
5	711022	3	Ring	anneau	Ring	anel	anillo
6	10F000016	2	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
7	229792	1	Housing	botier	Gehuse	carcaça	carcasa
8	237410	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
9	659041	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
10	[2]244227	1	Sleeve	manchon	Muffe	luva	manguito
11	224104	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
12	O---------	1	Pump conv chrg	pompe charge conv	Pumpe Drehmntwndlr	bomba carga conv	bomba carga conv
13	1C000824	2	Bolt	boulon	Bolzen	parafuso	bulón
14	4E000008	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
15	5C000618	6	Screw	vis	Schraube	parafuso	tornillo
16	229798	1	Cap	chapeau	Kappe	tampa	tapa
17	238539	1	O-ring	joint torique	O Ring	anel-O	anillo-O
18	4C000820	3	Screw	vis	Schraube	parafuso	tornillo
19	242498	1	Retainer	arrêtoir	Halterung	retentor	retén
20	241997	1	Bearing	palier	Lager	mancal	cojinete
21	711406	1	Ring	anneau	Ring	anel	anillo
22	229815	1	Bearing	palier	Lager	mancal	cojinete
23	711406	1	Ring	anneau	Ring	anel	anillo
24	660564	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
25	229777	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
26	10F000016	1	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
27	15K000010	1	Fitting	ajustage	Verbindung	ajuste	accesorio
28	17K000010	1	Elbow	coude	Winkelrohr	cotovêlo	codo
29	10F000016	1	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
30	229801	1	Retainer	arrêtoir	Halterung	retentor	retén
31	229820	1	Spring	ressort	Feder	mola	resorte
32	228500	1	Piston	piston	Kolben	pistão	pistón
33	229788	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
34	229787	1	Housing	botier	Gehuse	carcaça	carcasa
35	633157	1	Pin	goupille	Stift	pino	pasador
36	4E000007	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
37	1C000748	4	Screw	vis	Schraube	parafuso	tornillo
38	40K000004	1	Plug	bouchon	Stopfen	bujão	tapón
39	222041	1	Stop	butoir	Anschlag	batente	tope
40	60K040024	1	O-ring	joint torique	O Ring	anel-O	anillo-O
41	222960	1	Nut	écrou	Mutter	porca	tuerca
42	222179	1	Washer	rondelle	Scheibe	arruela	arandela
43	25K060116	1	O-ring	joint torique	O Ring	anel-O	anillo-O
44	222029	1	Flange	flange	Flansch	bride	brida
45	8D000006	4	Nut	écrou	Mutter	porca	tuerca

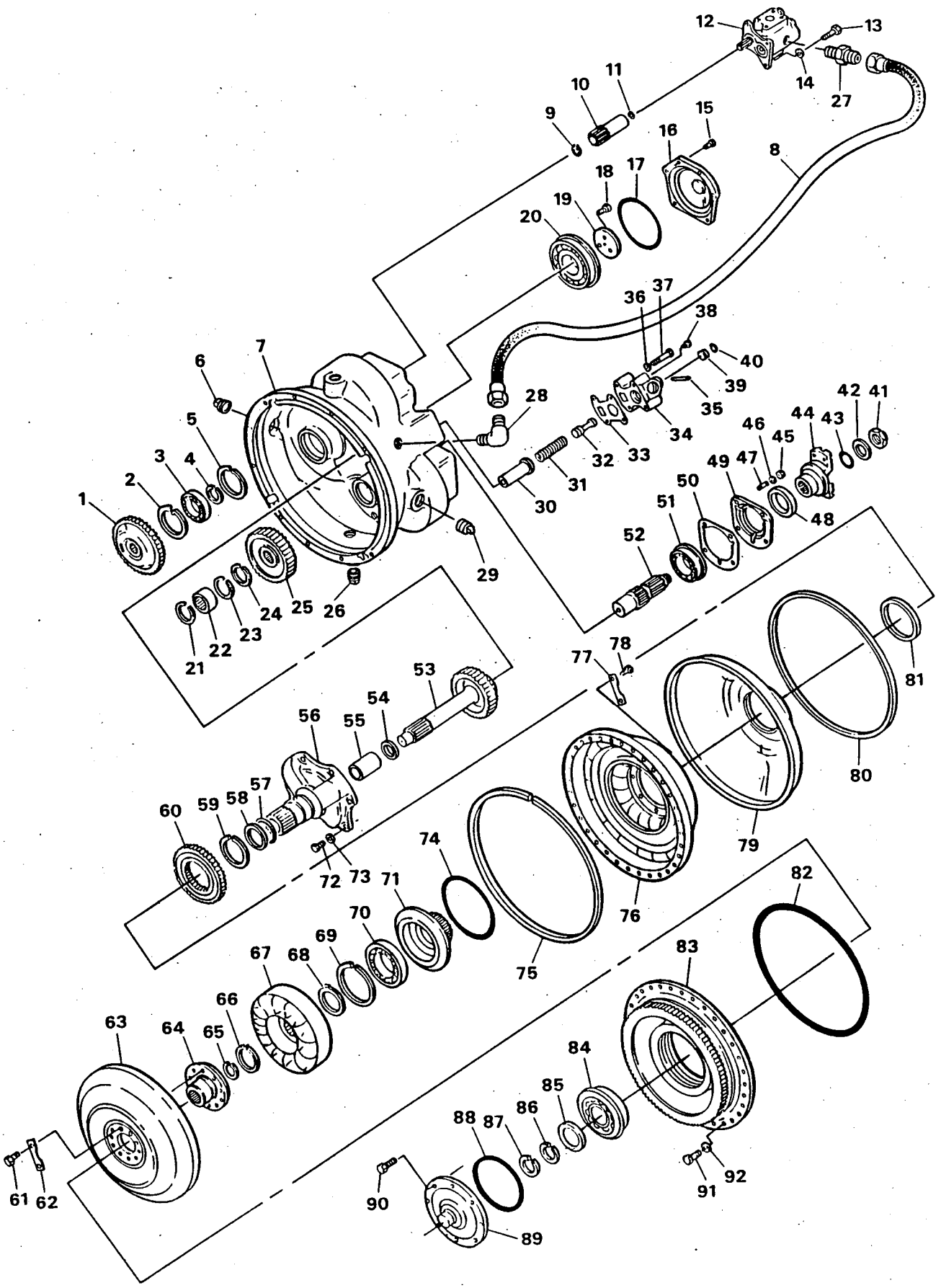
[1] Inc. 1➡92

[2] Inc. 9 & 10

[3] Inc. 48

[4] Inc. 55

[5] Inc. 32, 34, 35, 38, 39, 40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CONVERTER ASSEMBLY
CONVERTISSEUR, ENSEMBLE
DREHMOMENTWANDLER, VOLLSTÄNDIG
CONVERSOR, CONJUNTO
CONVERTIDOR, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	4E000006	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
47	207647	4	Stud	goujon	Stift	prisioneiro	espárrago
48	209587	1	Seal	joint étanchéité	Dichtung	vedador	sello
49	[3]229794	1	Retainer seal	joint retenue	Dichtungsring	vedação retentor	sello de retén
50	229793	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
51	225842	1	Bearing	palier	Lager	mancal	cojinete
52	229776	1	Shaft	arbre	Welle	ávore	árbol
53	242519	1	Turbine shaft	arbre turbine	Turbine Welle	eixo turbina	eje turbina
54	223570	1	Piston ring	segment de piston	Kolbenring	anel do pistão	aro del pistón
55	229806	1	Stator sleeve	chemise de stator	Statorbusche	luva do estator	manguito estator
56	[4]242040	1	Stator support	support stator	Stator Abstutzung	suporte estator	soporte estator
57	237339	1	Spring	ressort	Feder	mola	resorte
58	237338	1	Ring	anneau	Ring	anel	anillo
59	224009	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
60	241919	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
61	2C000712	10	Bolt	boulon	Bolzen	parafuso	bulón
62	241368	5	Tab	patte	Dorn	aba	apéndice
63	241365	1	Turbine	turbine	Turbine	turbina	turbina
64	241993	1	Hub	moyeu	Nabe	cubo	cubo
65	12968475	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
66	507688	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
67	241996	1	Reaction member	stator	Stator	estator	estator
68	242500	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
69	223988	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
70	225778	1	Bearing	palier	Lager	mancal	cojinete
71	222266	1	Hub	moyeu	Nabe	cubo	cubo
72	1C000820	6	Screw	vis	Schraube	parafuso	tornillo
73	4E000008	6	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
74	60K040700	1	O-ring	joint torique	O Ring	anel-O	anillo-O
75	229805	1	Ring	anneau	Ring	anel	anillo
76	238095	1	Conv impeller	rotor convertisseur	Drehmntwndlr Rotor	rotor conversor	rotor convertidor
77	222019	4	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
78	222221	8	Screw	vis	Schraube	parafuso	tornillo
79	229813	1	Baffle	déflecteur	Deflektor	defletor	deflector
80	229804	1	Seal	joint étanchéité	Dichtung	vedador	sello
81	235593	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
82	218776	1	O-ring	joint torique	O Ring	anel-O	anillo-O
83	241360	1	Cover	couvercle	Deckel	tampa	tapa
84	225781	1	Bearing	palier	Lager	mancal	cojinete
85	236081	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
86	507688	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
87	1321458	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
88	60K040608	1	O-ring	joint torique	O Ring	anel-O	anillo-O
89	242523	1	Cover	couvercle	Deckel	tampa	tapa
90	8C000714	8	Bolt	boulon	Bolzen	parafuso	bulón
91	1C000724	32	Screw	vis	Schraube	parafuso	tornillo
92	4E000007	32	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad

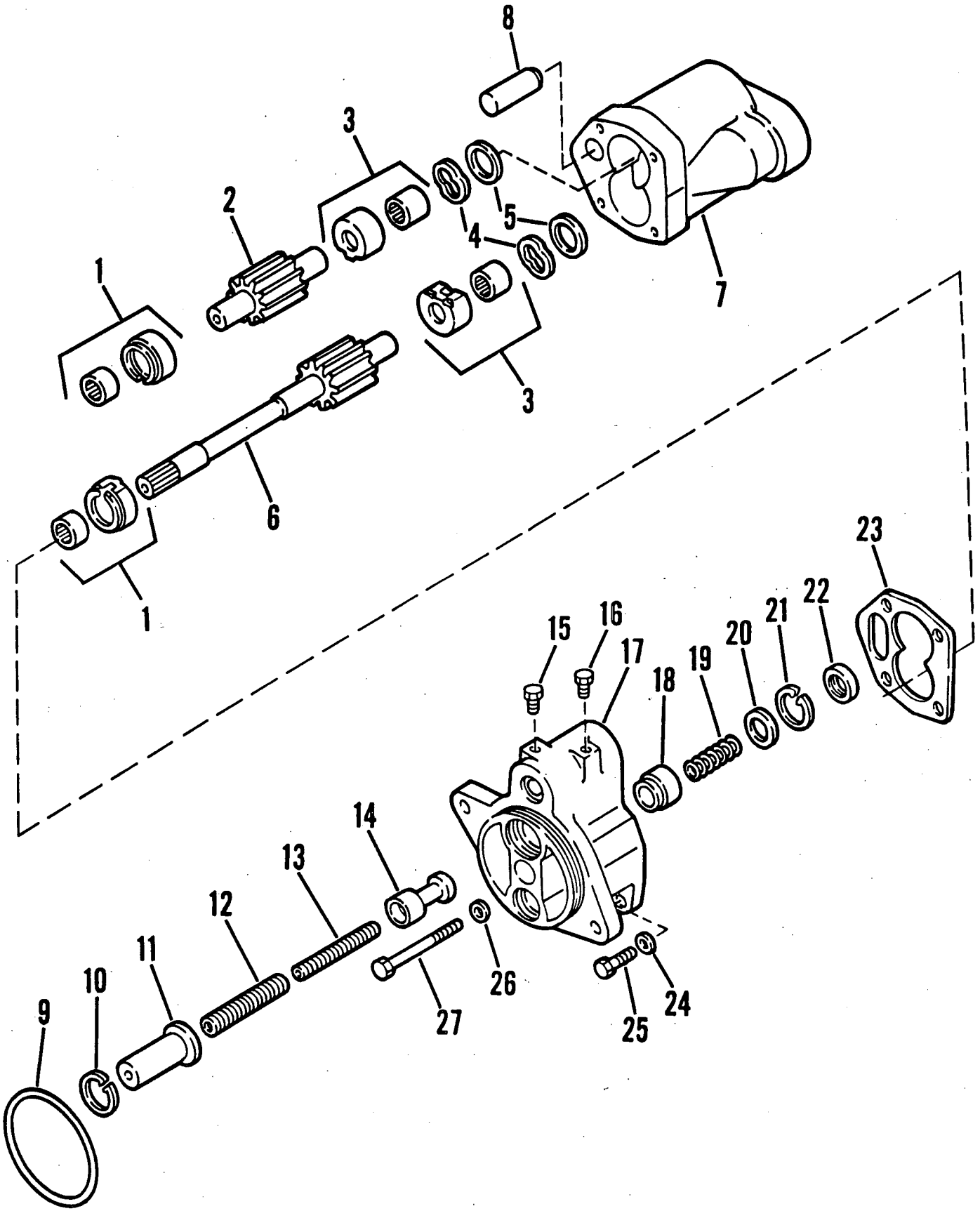
[1] Inc. 1➡92

[2] Inc. 9 & 10

[3] Inc. 48

[4] Inc. 55

[5] Inc. 32, 34, 35, 38, 39, 40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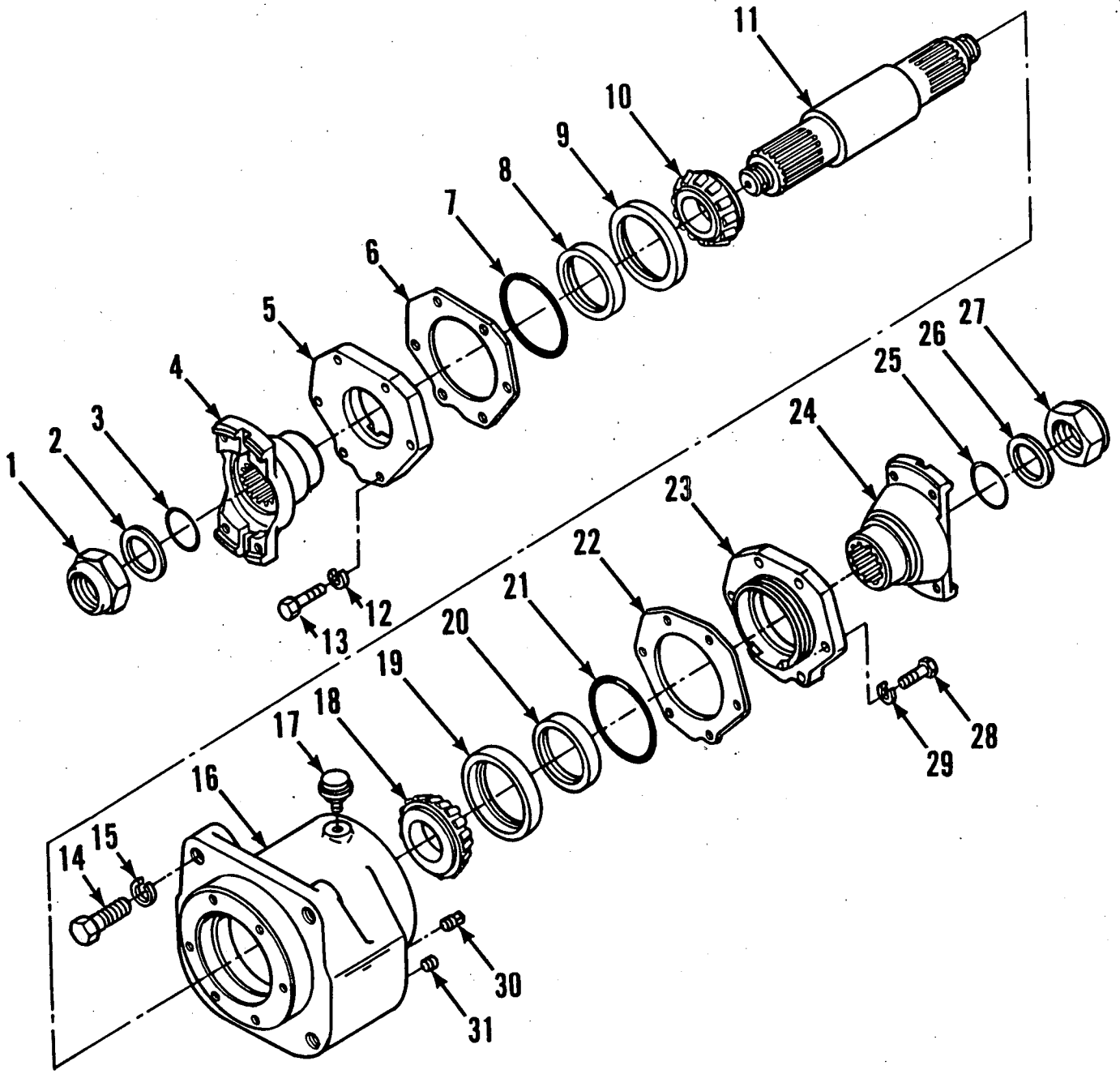
PUMP, CONVERTER CHARGING
POMPE CHARGE CONVERTISSEUR
PUMPE DREHMOMENTWANDLER
BOMBA CARGA CONVERSOR
BOMBA CARGA CONVERTIDOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]244220	1	Valve&pump assy	Soupape&pompe ens	Ventil & Pumpe Vollst	Válvula & bomba conj	Válvula & bomba conj
B	[2]243725	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
C	[3]244219	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	233283	2	Bearing	palier	Lager	mancal	cojinete
2	238119	1	Shaft	arbre	Welle	ávore	árbol
3	234641	2	Bearing assy	ens palier	Lager vollst	conj mancal	conj cojinete
4	234640	2	Spring	ressort	Feder	mola	resorte
5	234643	2	Seal	joint étanchéité	Dichtung	vedador	sello
6	243731	1	Shaft assy	arbre ens	Welle vollst	eixo conj	árbol conj
7	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
8	240269	1	Spool	tiroir	Spule	carretel	carrete
9	60K040424	1	O-ring	joint torique	O Ring	anel-O	anillo-O
10	244718	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
11	243974	1	Cup	cuvette	Schale	capa	cubeta
12	233139	1	Spring	ressort	Feder	mola	resorte
13	233140	1	Spring	ressort	Feder	mola	resorte
14	243688	1	Spool	tiroir	Spule	carretel	carrete
15	40K000002	1	Plug	bouchon	Stopfen	bujão	tapón
16	40K000002	1	Plug	bouchon	Stopfen	bujão	tapón
17	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
18	243721	1	Piston	piston	Kolben	pistão	pistón
19	243646	1	Spring	ressort	Feder	mola	resorte
20	243722	1	Retainer	arrêtoir	Halterung	retentor	retén
21	713133	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
22	456294	1	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
23	238116	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
24	4E000006	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
25	1C000620	2	Bolt	boulon	Bolzen	parafuso	bulón
26	4E000006	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
27	1C000664	2	Screw	vis	Schraube	parafuso	tornillo

[1] Inc. 1➡27

[2] Inc. 1➡7

[3] Inc. 10➡22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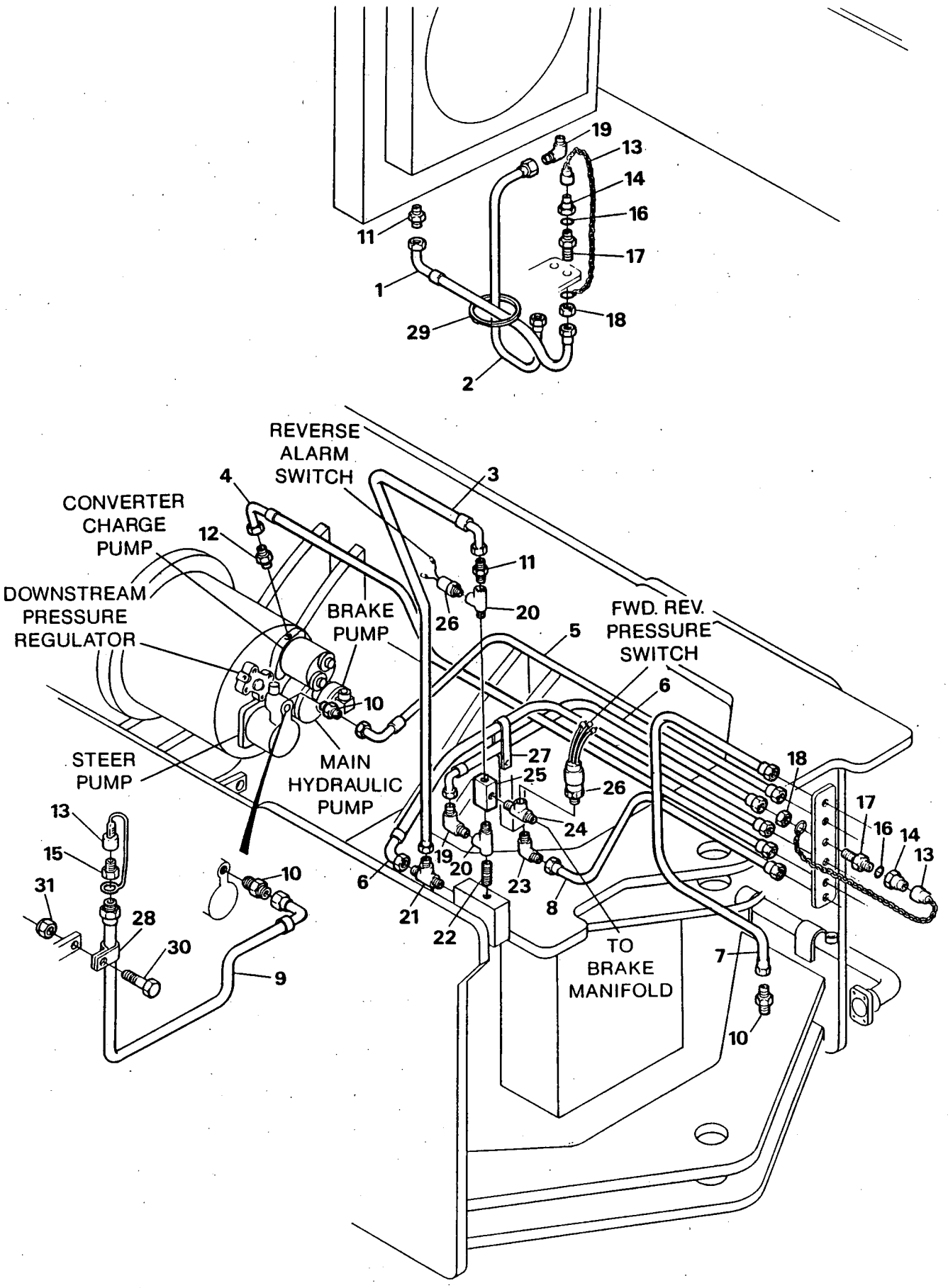
MID-MOUNT BEARING ASSEMBLY
PALIER INTERMÉDIARE, ENSEMBLE
MITTELLAGER VOLLSTÄNDIG
MANCAL CENTRAL, CONJUNTO
COJINETE CENTRAL, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]230553	1	Bearing	palier	Lager	mancal	cojinete
1	222960	1	Nut	écrou	Mutter	porca	tuerca
2	222179	1	Washer	rondelle	Scheibe	arruela	arandela
3	25K060116	1	O-ring	joint torique	O Ring	anel-O	anillo-O
4	222233	1	Flange	flange	Flansch	bride	brida
5	230690	1	Cap	chapeau	Kappe	tampa	tapa
6	‡217566	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
6A	‡217567	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
6B	‡217568	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm
7	25K040308	1	O-ring	joint torique	O Ring	anel-O	anillo-O
8	225823	1	Seal	joint étanchéité	Dichtung	vedador	sello
9	856250	1	Cup	cuvette	Schale	capa	cubeta
10	654141	1	Cone	cône	Kegel	cone	cono
11	233007	1	Shaft	arbre	Welle	ávore	árbol
12	4E000007	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
13	1C000722	4	Screw	vis	Schraube	parafuso	tornillo
14	17C001040	4	Bolt	boulon	Bolzen	parafuso	bulón
15	1548777	4	Washer	rondelle	Scheibe	arruela	arandela
16	230529	1	Housing	botier	Gehuse	carcaça	carcasa
17	238535	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
18	654141	1	Cone	cône	Kegel	cone	cono
19	856250	1	Cup	cuvette	Schale	capa	cubeta
20	225823	1	Seal	joint étanchéité	Dichtung	vedador	sello
21	25K040308	1	O-ring	joint torique	O Ring	anel-O	anillo-O
22	‡217566	-	Shim .004 in.	cale 0.10 mm	Beilage 0.10 mm	calço 0.10 mm	planchita 0.10 mm
22A	‡217567	-	Shim .007 in.	cale 0.18 mm	Beilage 0.18 mm	calço 0.18 mm	planchita 0.18 mm
22B	‡217568	-	Shim .010 in.	cale 0.25 mm	Beilage 0.25 mm	calço 0.25 mm	planchita 0.25 mm
23	230690	1	Cap	chapeau	Kappe	tampa	tapa
24	222233	1	Flange	flange	Flansch	bride	brida
25	25K060116	1	O-ring	joint torique	O Ring	anel-O	anillo-O
26	222179	1	Washer	rondelle	Scheibe	arruela	arandela
27	222960	1	Nut	écrou	Mutter	porca	tuerca
28	1C000722	4	Screw	vis	Schraube	parafuso	tornillo
29	4E000007	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
30	11F000012	1	Plug	bouchon	Stopfen	bujão	tapón
31	215757	1	Plug	bouchon	Stopfen	bujão	tapón

[1] Inc. 1➞13, 16➞31


REVERSE ALARM SWITCH
CONVERTER CHARGE PUMP
DOWNSTREAM PRESSURE REGULATOR
BRAKE PUMP
STEER PUMP
MAIN HYDRAULIC PUMP
FWD. REV. PRESSURE SWITCH
TO BRAKE MANIFOLD
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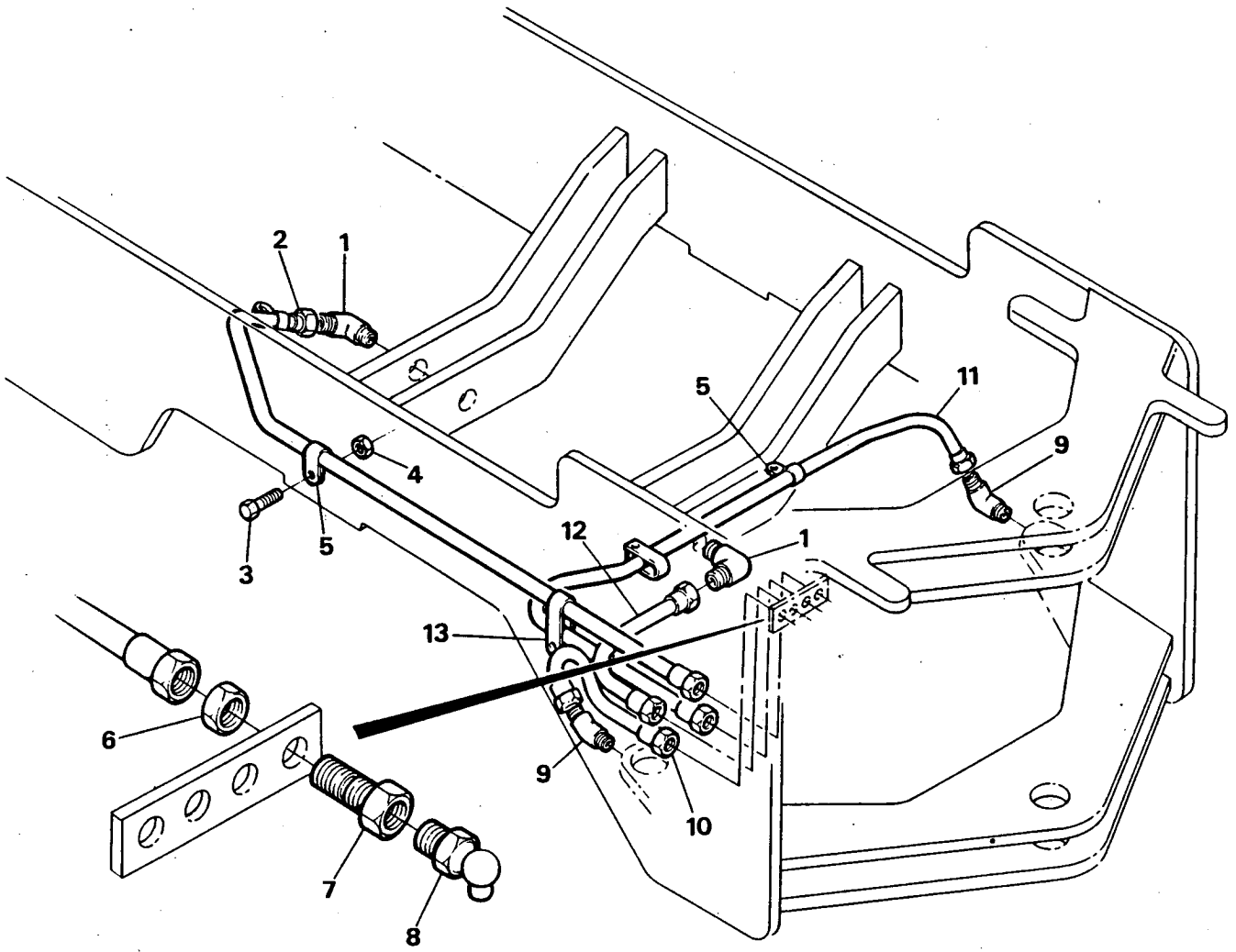
TS-22611

HYDRAULIC SYSTEM, PRESSURE CHECK
SYSTÈME HYDRAULIQUE, CLAPET RETENUE DE PRESSION
HYDRAULIKSYSTEM, DRUCKRÜCKSCHLAGVENTIL
SISTEMA HIDRÁULICO, GATILHO DE RETENÇÃO DE PRESSÃO
ISTEMA HIDRÁULICO, CLAPETA DE RETENCIÓN DE PRESIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**2552218**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	**2552223**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	**12567500**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	**12567488**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	**12567487**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	**2552222**	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	**2552215**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	**2552220**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	**12567516**	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
10	**774433**	3	Fitting	ajustage	Verbindung	ajuste	accesorio
11	**89F000003**	2	Connector	raccord	Verbindungsstück	ligador	conector
12	[2]**12572394**	1	Connector	raccord	Verbindungsstück	ligador	conector
12A	[1]**89F000003**	1	Connector	raccord	Verbindungsstück	ligador	conector
13	**6000689**	9	Dust cap	chapeau pare-pussièr	Staubkappe	tampa contra poeira	tapa guardapolvo
14	**2550769**	8	Coupling	accouplement	Kupplung	acoplamento	acople
15	**1306142**	1	Coupling	accouplement	Kupplung	acoplamento	acople
16	**91F000003**	8	O-ring	joint torique	O Ring	anel-O	anillo-O
17	**45K000003**	8	Fitting	ajustage	Verbindung	ajuste	accesorio
18	**86F000003**	8	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
19	**83F000003**	2	Elbow	coude	Winkelrohr	cotovêlo	codo
20	**1549038**	2	Tee	raccord T	T-Verbindungsstück	te	te
21	**42K000003**	1	Tee	raccord T	T-Verbindungsstück	te	te
22	**5K000116**	1	Nipple	raccord	Nippel	niple	niple
23	**1323661**	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
24	**12567501**	1	Tee	raccord T	T-Verbindungsstück	te	te
25	**2540789**	1	Valve	soupape	Ventil	válvula	válvula
26	**12566628**	2	Switch	interrupteur	Schalter	interruptor	interruptor
27	**31H000035**	1	Clip	attache	Schelle	braçadeira	abrazadera
28	**30H000038**	1	Clip	attache	Schelle	braçadeira	abrazadera
29	**1736910**	1	Tie	attache	Haft	liame	atadura
30	**17C000616**	1	Bolt	boulon	Bolzen	parafuso	bulón
31	**59D000006**	1	Nut	écrou	Mutter	porca	tuerca

[1] □831A301CAC➡831A349CAC

[2] □831A350CAC&➡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LUBRICATION SYSTEM, CENTRAL
SYSTÈME GRAISSAGE, CENTRAL
ZENTRALSCHMIERSYSTEM
SISTEMA CENTRAL LUBRIFICAÇÃO
ISTEMA DE LUBRICACIÓN CENTRAL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	83F000003	2	Elbow	coude	Winkelrohr	cotovêlo	codo
2	2552230	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	17C000616	8	Bolt	boulon	Bolzen	parafuso	bulón
4	59D000006	8	Nut	écrou	Mutter	porca	tuerca
5	30H000038	4	Clip	attache	Schelle	braçadeira	abrazadera
6	86F000003	4	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
7	1320627	4	Connector	raccord	Verbindungsstück	ligador	conector
8	11H000015	4	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
9	84F000003	2	Elbow	coude	Winkelrohr	cotovêlo	codo
10	1906824	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	2501580	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	2500692	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	31H000034	4	Clip	attache	Schelle	braçadeira	abrazadera

MICHIGAN
1

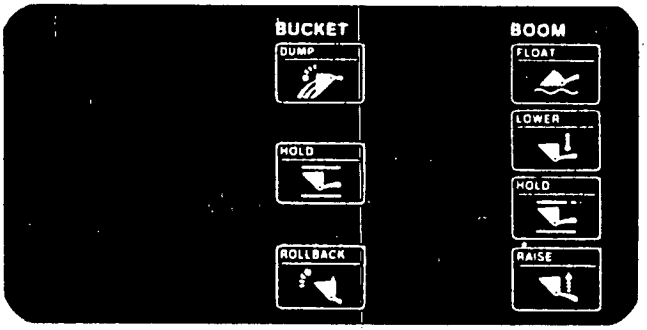
VME Group
2

COVERED BY ONE OR MORE OF THE FOLLOWING PATENTS
UNITED STATES

D209135	3126752	3142195	3344879
3383714	3465609	3473586	3741343
3859218	3868705	3867750	3893345
3896705	4024922	4030776	4070858
4075840	4089253	4187766	4204349
4210405			

CANADA
PATENTED 1966, RD 1966, 1968, 1971, 1974, 1977, 1978, 1979, 1980
3

MICHIGAN
VME EQUIPMENT OF CANADA LTD.
ST. THOMAS, ONTARIO, CANADA N5P1H2
SUBSIDIARY OF VME GROUP N.V.
MODEL/TYPE NO.
PRODUCT IDENTIFICATION NUMBER
4



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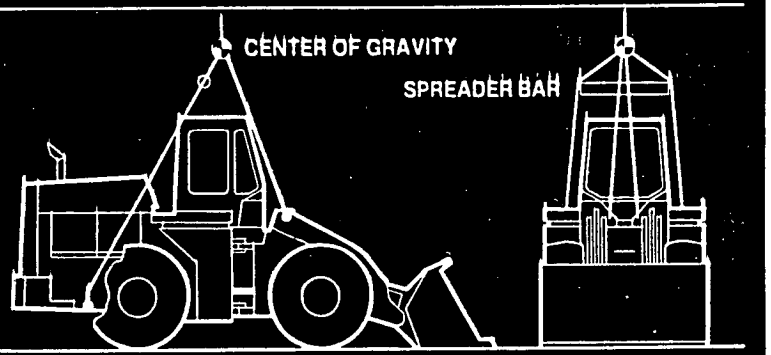
PRESSURE CHECK
HYDRAULIC
STEERING
FORWARD CLUTCH
REVERSE CLUTCH
TRANS REGULATOR
LUBE
9

LIFTING & TIE DOWN DATA



STEERING FRAME LOCK MUST BE CONNECTED AND SPREADER BAR MUST BE USED WHEN LIFTING. ● DENOTES TIE DOWN LOCATION.
7

HYDRAULIC OIL LEVEL
FULL COLD
LOW COLD
CHECK WITH ENGINE OFF.
8

HYDRAULIC OIL FILTER
USE ONLY CLARK FILTER ELEMENT. USE OF OTHER ELEMENTS MAY REDUCE HYDRAULIC SYSTEM COMPONENT LIFE.
CHANGE ELEMENT EVERY ____ HOURS.
10

IMPORTANT
ENGINE CONTAINS SAE 15W40 OIL. CHANGE TO OIL RECOMMENDED BY ENGINE MFG. FOR APPLICABLE AMBIENT TEMPERATURE.
REMOVE DECAL AFTER OIL CHANGE.
11

12 DRAIN

TS-23686

NAMEPLATES & DECALS
PLAQUES DE CONSTRUCTEUR & DÉCALCOMANIES
NAMENSSCHILDER & ABZIEHBILDER
PLACAS DA FABRICA & DECALCOMANIAS
PLACAS DEL FABRICANTE & CALCOMANIAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12565018	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2	12565020	1	Nameplate	plaque du constructr	Namensschild	placa do nome	placa de nombre
2A	†12565289	1	Mounting plate	plaque de fixation	Befestigungsplatte	placa de fixação	placa de montage
2B	†12565291	1	Mounting plate	plaque de fixation	Befestigungsplatte	placa de fixação	placa de montage
2C	†7G000436	4	Screw	vis	Schraube	parafuso	tornillo
2D	†59D000004	4	Nut	écrou	Mutter	porca	tuerca
3	2534215	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4	12566563	1	Plate	plaque	Platte	placa	placa
4A	†6C000605	4	Drive screw	vis enfoncée à mart	Nagelschraube	prego com cab paraf	clavo-tornillo
5	2561819	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5A	[1]12565882	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5B	[2]2562092	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5C	[3]12566052	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6	2553127	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7	2535598	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7A	[1]3590714	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7B	[2]3590733	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7C	[3]12568119	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8	2535595	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8A	[1]12568117	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8B	[2]12568116	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8C	[3]12568118	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
9	2539009	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
9A	[1]3592527	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
9B	[2]3592526	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
9C	[3]12566045	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
10	12568055	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
10A	[1]12568085	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
10B	[2]12568086	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
10C	[3]12568084	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
11	2534199	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
11A	[1]2537743	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
11B	[2]2537744	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
11C	[3]12566046	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
12	2534201	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
12A	[1]2537736	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
12B	[2]2537737	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
12C	[3]12566047	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania

[1] French

[2] German

[3] Spanish

FILTER REPLACEMENTS

	CUMMINS		QTY.
AIR CLEANER INNER OUTER			
CORROSION RESISTOR			
ENGINE OIL FULL FLOW BY-PASS			
FUEL PRIMARY SECONDARY			
HEATER/AIR CONDITIONER MAIN			
HYDRAULIC OIL			
TRANSMISSION OIL			

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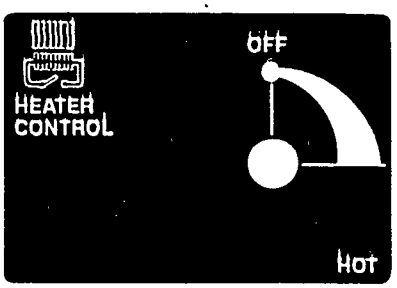

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LUBRICATION INSTRUCTIONS

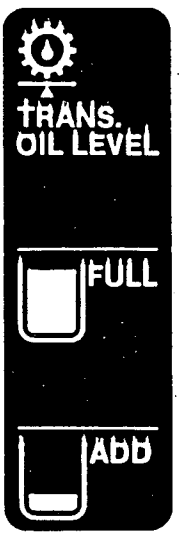
ITEM	CHECK	CHANGE OR LUBE PERIOD	OPERATION & LUBE KEY
AIR CLEANER, ACCESSORIES, ENGINE FUEL, OIL & FILTERS	SEE OPERATORS & ENGINE MANUAL FOR INSTRUCTIONS		
AXLE BREATHERS		500 HOURS	CLEAN
AXLE, DIFFERENTIALS & PLANETARIES	500 HOURS	YEARLY	A
BRAKE MASTER CYLINDERS	250 HOURS	5000 HOURS	B
BRAKE POWER CLUSTER AIR CHAMBER		1000 HOURS	C
BRAKE SYSTEM AIR DRYER	50 HOURS	250 HOURS	CHANGE
CAB AIR FILTERS		10 HOURS	CLEAN
GREASE FITTINGS – ALL EXCEPT AUTOMATIC LUBE SYSTEM BRAKE CAMSHAFT PROPELLER SHAFT SEALED LINKAGE PINS		10 HOURS ● 10 HOURS 50 HOURS ● 100 HOURS 100 HOURS	E F E E E
HYDRAULIC RESERVOIR	10 HOURS	2000 HOURS	C
HYD. RESERVOIR BREATHER EXCEPT 475C, 475C		50 HOURS 2000 HOURS	CLEAN
HYDRAULIC RETURN FILTERS		1000 HOURS	CHANGE
MIDMOUNT BEARING ASSEMBLY EQUIPPED WITH LEVEL & DRAIN PLUGS EQUIPPED WITH GREASE FITTINGS	1000 HOURS	6 MONTHS/ 1000 HOURS 100 HOURS	 C E
STEERING GEAR 475, 280, 380, ONLY	YEARLY	AS NEEDED	E
TORQUE CONV & TRANS BREATHERS		500 HOURS	CLEAN
TORQUE CONV WITH MODULATED TRANS. MODELS 75 & 125 MODELS 175, 275, 475, 280, 380	 10 HOURS 10 HOURS	 500 HOURS 1000 HOURS	 G H
TORQUE CONV & TRANS FILTERS		500 HOURS	CHANGE

LUBRICANT KEY

A	CLARK MS-8 (SAE 90) EP GEAR LUBE OR SAE 90 OR 80W90 MIL-L-2105C (API-GL-5)	E	LITHIUM BASE E.P. MULTI-PURPOSE GREASE – GRADE 2
B	SAE J1703 (70R-3) BRAKE FLUID	F	LITHIUM BASE MULTI-PURPOSE GREASE – GRADE 0
C	SAF 10W ENGINE OIL API CLASS SD, SE, CC, CD, OR SAE 10W MIL-L-2104C OR MIL L-46152B	G	DEXRON IID (REGISTERED TRADEMARK OF GMC) OR TEXACO 8570, 8790, 9226 OR ATF C3 SAE 10 OR EQUAL
D	STRAIGHT MINERAL OIL GEAR LUBE API CLASS GL1	H	TEXACO 8570, 8790 OR ATF C3 SAE 10 OR EQUAL

NOTE: WHEN OPERATING IN ENVIRONMENTAL EXTREMES, SEE APPLICABLE OPERATOR'S AND MAINTENANCE MANUALS FOR LUBRICANTS, INTERVALS AND SPECIAL INSTRUCTIONS
● EXCEPT WHERE OTHERWISE NOTED

4



5

COOLER–OUT PRESSURE	COOLER–IN PRESSURE

6

TRANS. OIL FILTER

RECOMMENDED CHANGE PERIOD: HOURS

REPLACE WITH CLARK FILTER

SEE OPERATORS MANUAL FOR INSTALLATION INFORMATION.

3

NAMEPLATES & DECALS
PLAQUES DE CONSTRUCTEUR & DÉCALCOMANIES
NAMENSSCHILDER & ABZIEHBILDER
PLACAS DA FABRICA & DECALCOMANIAS
PLACAS DEL FABRICANTE & CALCOMANIAS

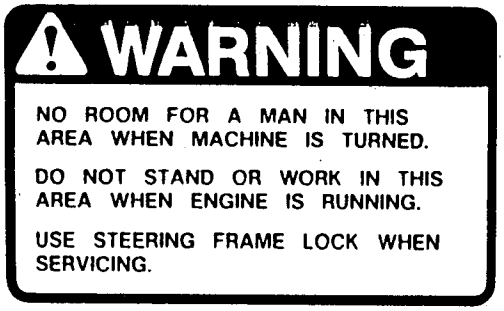
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12566551	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1A	[1]12568112	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1B	[2]12568111	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1C	[3]12568113	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1D	[4]12574017	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2	12568743	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2A	[1]12569076	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2B	[2]12569074	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2C	[3]12569077	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3	12568107	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3A	[1]12568110	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3B	[2]12568108	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3C	[3]12568109	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3D	2557971	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3E	[1,4]12565881	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3F	[2,4]2562088	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3G	[3,4]12566056	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4	12577389	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4A	[1]12572436	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4B	[2]12572437	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4C	[3]12572438	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5	2536248	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5A	[1]3590834	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5B	[2]3590835	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5C	[3]12566050	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6	2534212	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6A	[1]3590713	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6B	[2]3590725	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6C	[3]12566036	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania

[1] French

[2] German

[3] Spanish

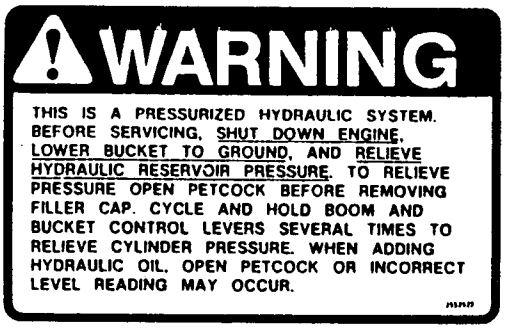
[4] □831A354CAC&→


WARNING
NO ROOM FOR A MAN IN THIS AREA WHEN MACHINE IS TURNED.
DO NOT STAND OR WORK IN THIS AREA WHEN ENGINE IS RUNNING.
USE STEERING FRAME LOCK WHEN SERVICING.

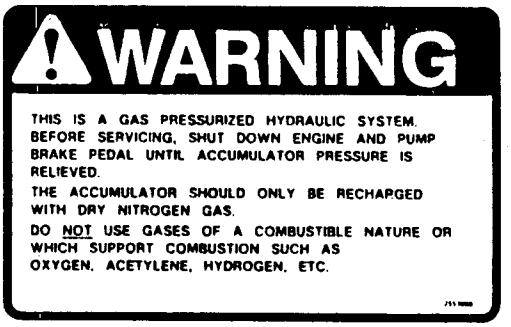
1

WARNING
DO NOT TURN BATTERY DISCONNECT SWITCH TO OFF OR DISCONNECT POSITION WHEN ENGINE IS RUNNING. DAMAGE TO ALTERNATOR OR ELECTRICAL SYSTEM COULD OCCUR IF THIS PROCEDURE IS NOT FOLLOWED.

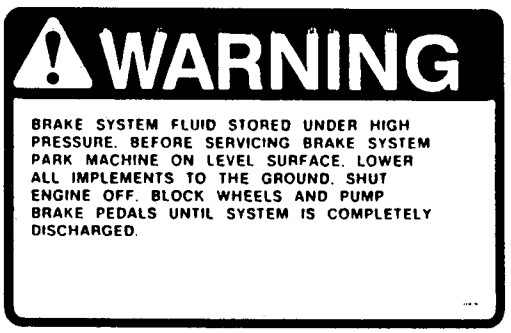
2


WARNING
THIS IS A PRESSURIZED HYDRAULIC SYSTEM. BEFORE SERVICING, SHUT DOWN ENGINE, LOWER BUCKET TO GROUND, AND RELIEVE HYDRAULIC RESERVOIR PRESSURE. TO RELIEVE PRESSURE OPEN PETCOCK BEFORE REMOVING FILLER CAP. CYCLE AND HOLD BOOM AND BUCKET CONTROL LEVERS SEVERAL TIMES TO RELIEVE CYLINDER PRESSURE. WHEN ADDING HYDRAULIC OIL, OPEN PETCOCK OR INCORRECT LEVEL READING MAY OCCUR.

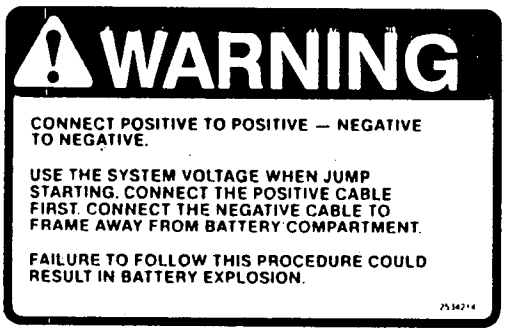
3


WARNING
THIS IS A GAS PRESSURIZED HYDRAULIC SYSTEM. BEFORE SERVICING, SHUT DOWN ENGINE AND PUMP BRAKE PEDAL UNTIL ACCUMULATOR PRESSURE IS RELIEVED.
THE ACCUMULATOR SHOULD ONLY BE RECHARGED WITH DRY NITROGEN GAS.
DO NOT USE GASES OF A COMBUSTIBLE NATURE OR WHICH SUPPORT COMBUSTION SUCH AS OXYGEN, ACETYLENE, HYDROGEN, ETC.

4


WARNING
BRAKE SYSTEM FLUID STORED UNDER HIGH PRESSURE. BEFORE SERVICING BRAKE SYSTEM PARK MACHINE ON LEVEL SURFACE. LOWER ALL IMPLEMENTS TO THE GROUND. SHUT ENGINE OFF. BLOCK WHEELS AND PUMP BRAKE PEDALS UNTIL SYSTEM IS COMPLETELY DISCHARGED.

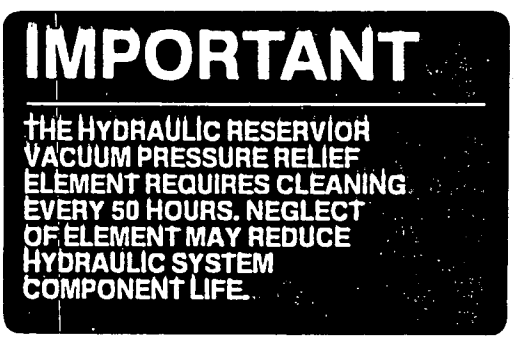
5


WARNING
CONNECT POSITIVE TO POSITIVE — NEGATIVE TO NEGATIVE.
USE THE SYSTEM VOLTAGE WHEN JUMP STARTING. CONNECT THE POSITIVE CABLE FIRST. CONNECT THE NEGATIVE CABLE TO FRAME AWAY FROM BATTERY COMPARTMENT.
FAILURE TO FOLLOW THIS PROCEDURE COULD RESULT IN BATTERY EXPLOSION.

6

VALVE LEVERS
DISCONNECTED

7


IMPORTANT
THE HYDRAULIC RESERVIOR VACUUM PRESSURE RELIEF ELEMENT REQUIRES CLEANING EVERY 50 HOURS. NEGLECT OF ELEMENT MAY REDUCE HYDRAULIC SYSTEM COMPONENT LIFE.

8

NAMEPLATES & DECALS
PLAQUES DE CONSTRUCTEUR & DÉCALCOMANIES
NAMENSSCHILDER & ABZIEHBILDER
PLACAS DA FABRICA & DECALCOMANIAS
PLACAS DEL FABRICANTE & CALCOMANIAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2534194	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1A	[1]2537741	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1B	[2]12566735	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1C	[3]12566048	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2	2539179	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2A	[1]3592535	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2B	[2]3592536	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2C	[3]12566042	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3	2534195	4	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3A	[1]3590724	4	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3B	[2]3590731	4	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3C	[3]12566049	4	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4	2553008	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4A	[1]3592525	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4B	[2]3592524	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4C	[3]12566044	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5	2553009	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5A	[1]3592527	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5B	[2]3592521	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5C	[3]12566045	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6	2557201	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6A	[1]3592522	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6B	[2]3592521	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6C	[3]12566041	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7	12570219	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8	12572420	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8A	[1]12572425	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8B	[2]12572426	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8C	[3]12572427	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania

[1] French

[2] German

[3] Spanish

L140

1

IMPORTANT

TO RELEASE PARKING BRAKE WHEN HYDRAULIC PRESSURE IS NOT AVAILABLE, DO THE FOLLOWING:

WITH IMPLEMENT ON GROUND, BLOCK WHEELS TO PREVENT MACHINE FROM ROLLING IN EITHER DIRECTION. FAILURE TO FOLLOW THIS PROCEDURE COULD RESULT IN SERIOUS PERSONAL INJURY.

REMOVE THE PARK BRAKE PISTON PROTECTIVE COVER.

HOLDING THE SPRING RETAINING NUT, TURN THE PISTON COUNTER CLOCKWISE UNTIL BRAKE IS RELEASED.

SEE PREVENTIVE MAINTENANCE MANUAL FOR PROPER OPERATION AND ADJUSTMENT OF PARKING BRAKE.

2

⚠ WARNING

OPEN AND CLOSE SIDE PANEL ONLY WHEN STANDING ON GROUND.

SIDE PANEL SWINGS UP WHEN OPENED. NO CLEARANCE TO STAND ON SERVICE PLATFORM TO PERFORM OPERATION.

12567032

3

⚠ WARNING

DISCONNECT STEERING FRAME LOCK BEFORE MOVING MACHINE

4

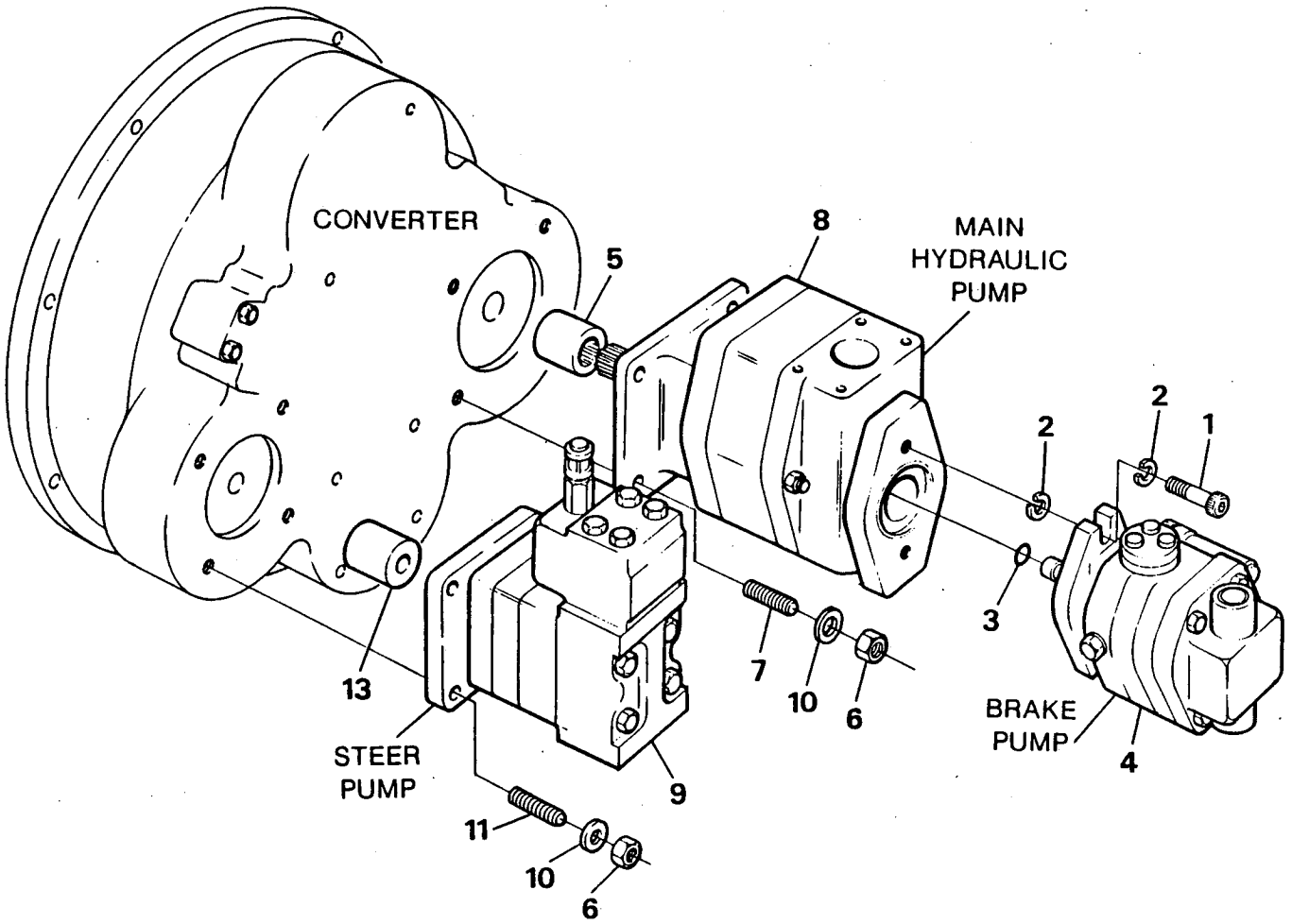
NAMEPLATES & DECALS
PLAQUES DE CONSTRUCTEUR & DÉCALCOMANIES
NAMENSSCHILDER & ABZIEHBILDER
PLACAS DA FABRICA & DECALCOMANIAS
PLACAS DEL FABRICANTE & CALCOMANIAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12565012	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2	12567026	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2A	[1]12568074	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2B	[2]12568073	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2C	[3]12568072	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3	12567032	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3A	[1]12568082	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3B	[2]12568081	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3C	[3]12568080	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4	1513887	1	Tag	etiquette	Etikett	etiqueta	etiqueta
4A	[1]3585991	1	Tag	etiquette	Etikett	etiqueta	etiqueta
4B	[2]3585992	1	Tag	etiquette	Etikett	etiqueta	etiqueta
4C	[3]12566662	1	Tag	etiquette	Etikett	etiqueta	etiqueta
5	†2533672	10	Non skid	antiderapant	Nichttrutsch	não-decapar	sin deslizar
6	†2533671	6	Non skid	antiderapant	Nichttrutsch	não-decapar	sin deslizar
7	†565139	2	Non skid	antiderapant	Nichttrutsch	não-decapar	sin deslizar
8	†1531606	13	Non skid	antiderapant	Nichttrutsch	não-decapar	sin deslizar

[1] French

[2] German

[3] Spanish


CONVERTER
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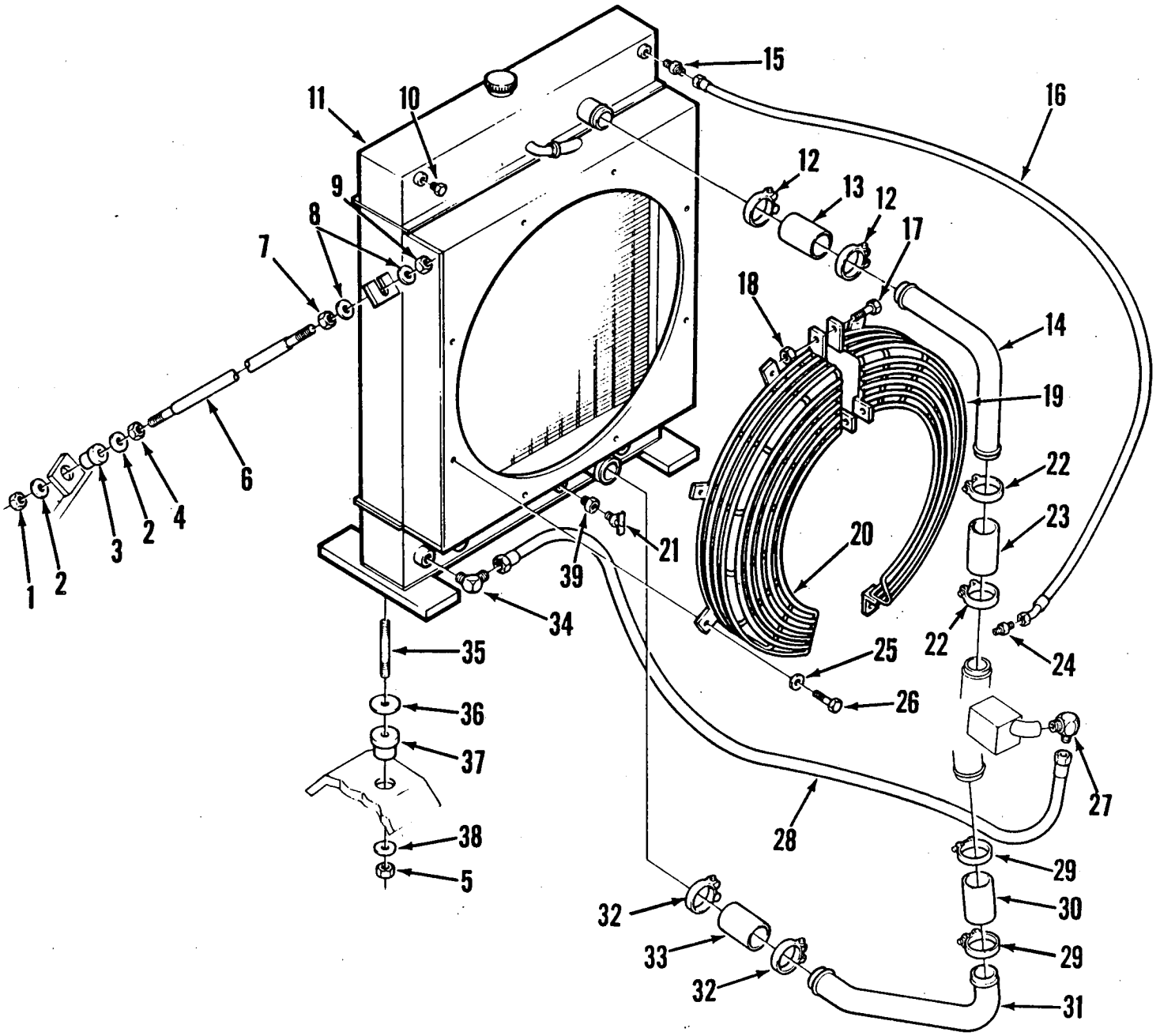
PUMP ATTACHING PARTS
PIÈCES FIXATION DE POMPE
PUMPENEINBAUTEILE
PEÇAS DE AMARRAÇÃO DA BOMBA
PIEZAS DE FIJACIÓN DE BOMBA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**17C000620**	2	Bolt	boulon	Bolzen	parafuso	bulón
2	**2560244**	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
3	**76K000235**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
4	○---------	1	Pump	pompe	Pumpe	bomba	bomba
5	**230151**	2	Sleeve	manchon	Muffe	luva	manguito
6	**86D000008**	6	Nut	écrou	Mutter	porca	tuerca
7	**216555**	2	Stud	goujon	Stift	prisioneiro	espárrago
8	○---------	1	Pump	pompe	Pumpe	bomba	bomba
9	○---------	1	Pump	pompe	Pumpe	bomba	bomba
10	**2560246**	12	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
11	**571511**	4	Stud	goujon	Stift	prisioneiro	espárrago
12	---------	-	Omit	omettre	Auslassen	omitir	omitir
13	[1]**230234**	1	Drive sleeve	machon de trans	Antriebsbuchse	camisa acionadora	manguito impulsor
13A	[2]**230151**	1	Sleeve	manchon	Muffe	luva	manguito

[1] □831A301CAC➡831A324CAC

[2] □831A325CAC&➡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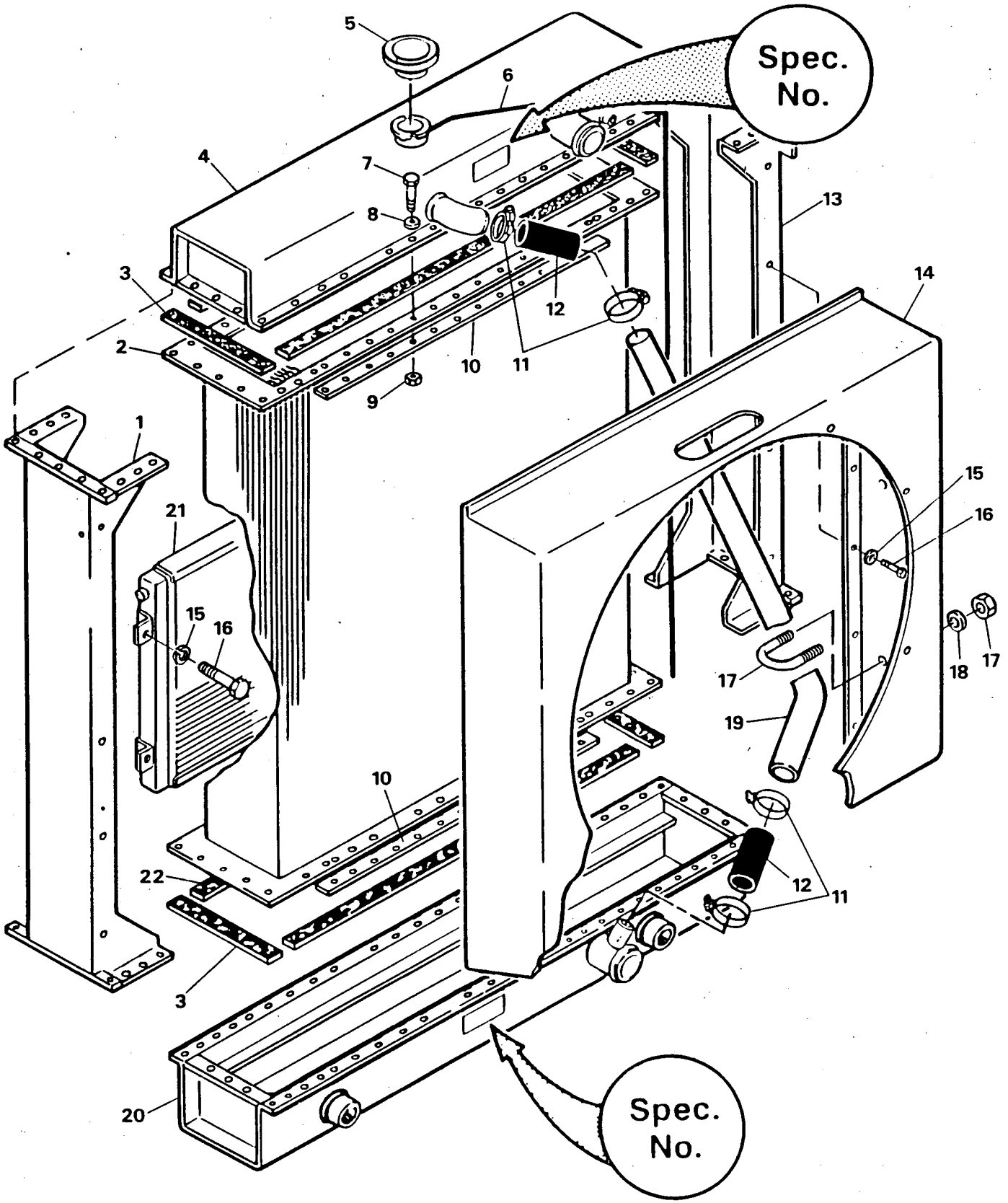
RADIATOR & CONNECTIONS
RADIATEUR & CONNEXION
KÜHLER & VERBINDUNGEN
RADIADOR & CONEXÕES
ADIADOR & CONEXIONES

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
2	567731	4	Washer	rondelle	Scheibe	arruela	arandela
3	584501	2	Mount	support	Befestigung	apoio	montura
4	7D000008	2	Nut	écrou	Mutter	porca	tuerca
5	59D000012	2	Nut	écrou	Mutter	porca	tuerca
6	12565615	2	Rod	tige	Stange	varão	varilla
7	7D000008	2	Nut	écrou	Mutter	porca	tuerca
8	27E000008	4	Washer	rondelle	Scheibe	arruela	arandela
9	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
10	40K000004	2	Plug	bouchon	Stopfen	bujão	tapón
11	○---------	1	Radiator assy	radiateur ens	Kühler vollst	radiador conj	radiador conj
12	2560711	2	Clamp	pince	Schelle	braçadeira	abrazadera
13	1M018040	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	12565616	1	Tube	tube	Rohr	tubo	tubo
15	774433	1	Fitting	ajustage	Verbindung	ajuste	accesorio
16	2558612	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	17C000820	2	Bolt	boulon	Bolzen	parafuso	bulón
18	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
19	2554234	1	Guard LH	protecteur CG	Schutz L	proteção LE	protector LI
20	2554235	1	Guard RH	protecteur CD	Schutz R	proteção LD	protector LD
21	72F000002	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
22	2560711	2	Clamp	pince	Schelle	braçadeira	abrazadera
23	1M018040	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
24	89F000003	1	Connector	raccord	Verbindungsstück	ligador	conector
25	27E000006	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
26	17C000620	8	Bolt	boulon	Bolzen	parafuso	bulón
27	13807374	1	Elbow	coude	Winkelrohr	cotovêlo	codo
28	12565614	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
28A	†2511095	1	Clip	attache	Schelle	braçadeira	abrazadera
29	2560711	2	Clamp	pince	Schelle	braçadeira	abrazadera
30	1M020044	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
31	12565617	1	Tube	tube	Rohr	tubo	tubo
32	2560711	2	Clamp	pince	Schelle	braçadeira	abrazadera
33	1M020044	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
34	83F000010	1	Elbow	coude	Winkelrohr	cotovêlo	codo
35	12566868	2	Rod	tige	Stange	varão	varilla
36	569673	2	Washer	rondelle	Scheibe	arruela	arandela
37	2561446	2	Mount	support	Befestigung	apoio	montura
38	2554579	2	Washer	rondelle	Scheibe	arruela	arandela
39	356619	1	Bushing	chemise	Buchse	bucha	buje


Spec.
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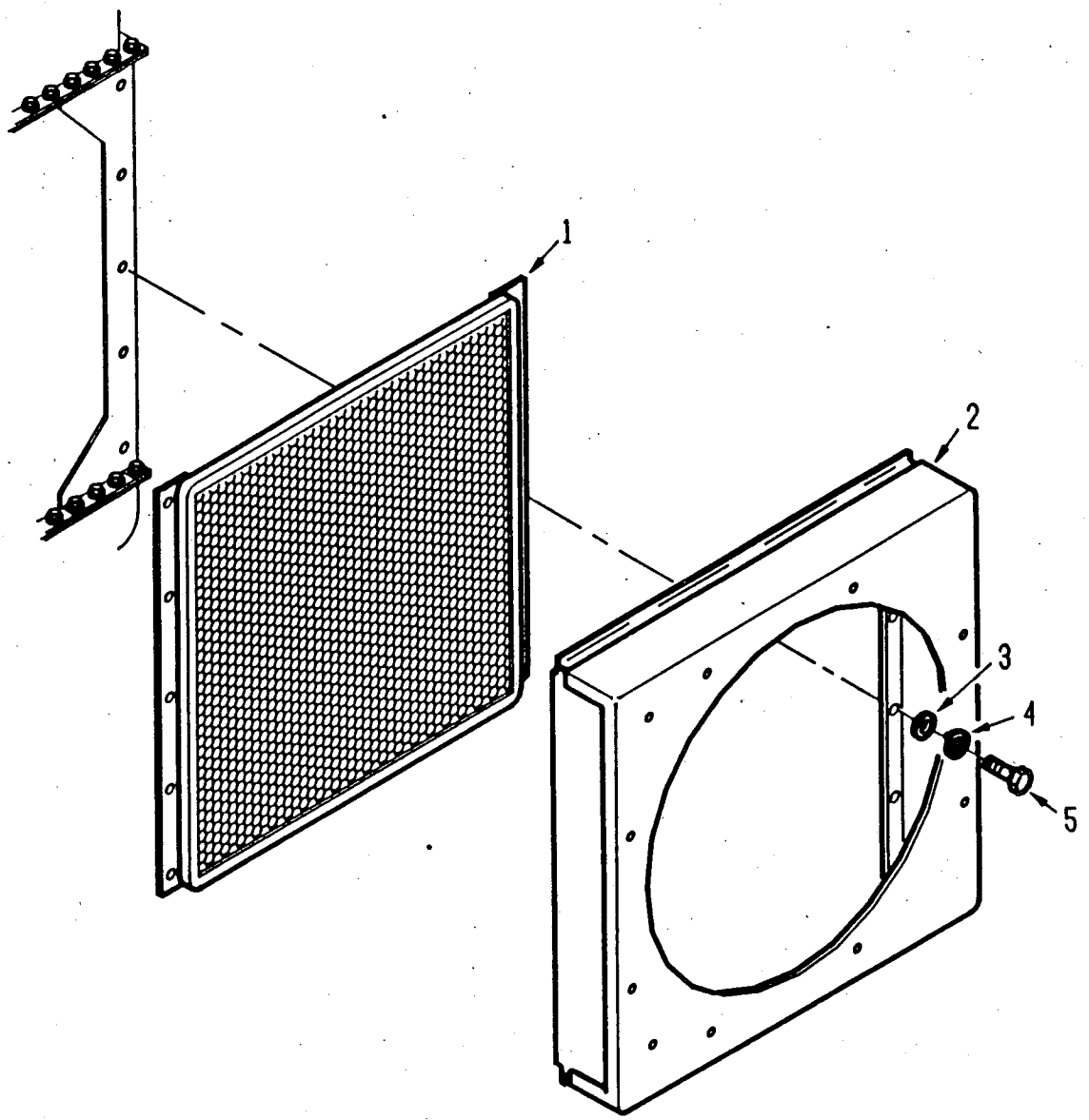
RADIATOR ASSEMBLY
RADIATEUR, ENSEMBLE
KÜHLER, VOLLST
CONJUNTO DO RADIADOR
CONJUNTO DEL RADIADOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12566296	1	Radiator assy	radiateur ens	Kühler vollst	radiador conj	radiador conj
B	[2]12967694	1	Radiator	radiateur	Kühler	radiador	radiador
1	12967708	1	Side assy LH	ensemble côté CG	Seiteneinheit L	conj do lado LE	conj lateral LI
2	12967704	1	Core	noyau	Innenteil	núcleo	núcleo
3	12967712	4	Gasket	garniture	Dichtung	gaxeta	empaquetadura
4	12967705	1	Top tank	réservoir superieur	Oberer behlter	tanque superior	tanque superior
5	12967703	1	Cap	chapeau	Kappe	tampa	tapa
6	12967700	1	Tube	tube	Rohr	tubo	tubo
7	17C000620	68	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
7A	†17C000606	20	Capscrew	vis à tête	Kopfschraube	parafuso de cabeça	tornilla de presió
8	4E000006	88	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
9	93D000006	68	Nut	écrou	Mutter	porca	tuerca
10	12967709	4	Bar	barre	Stange	barra	barra
11	12967699	4	Clamp	pince	Schelle	braçadeira	abrazadera
12	12967698	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	12967707	1	Side assy RH	ensemble du côté CD	Seiteneinheit R	conj do lado LD	conj lateral LD
14	12967696	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
15	25E000005	14	Washer	rondelle	Scheibe	arruela	arandela
15A	4E000005	14	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
16	17C000516	14	Bolt	boulon	Bolzen	parafuso	bulón
17	12967702	2	U-bolt	boulon U	U-Bolzen	cavilha U	bulón U
18	4E000004	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
19	12967697	1	Tube	tube	Rohr	tubo	tubo
20	12967706	1	Bottom tank	reservoir inférieur	Unterer Tank	reservatório inferior	depósitor inferior
21	12967695	1	Oil cooler	refroidis huile	Ölkühler	esfriador óleo	enfriador aceite
22	12967713	4	Gasket	garniture	Dichtung	gaxeta	empaquetadura

[1] Inc. 1➡22

[2] Inc. 1➡4, 7➡10, 13, 20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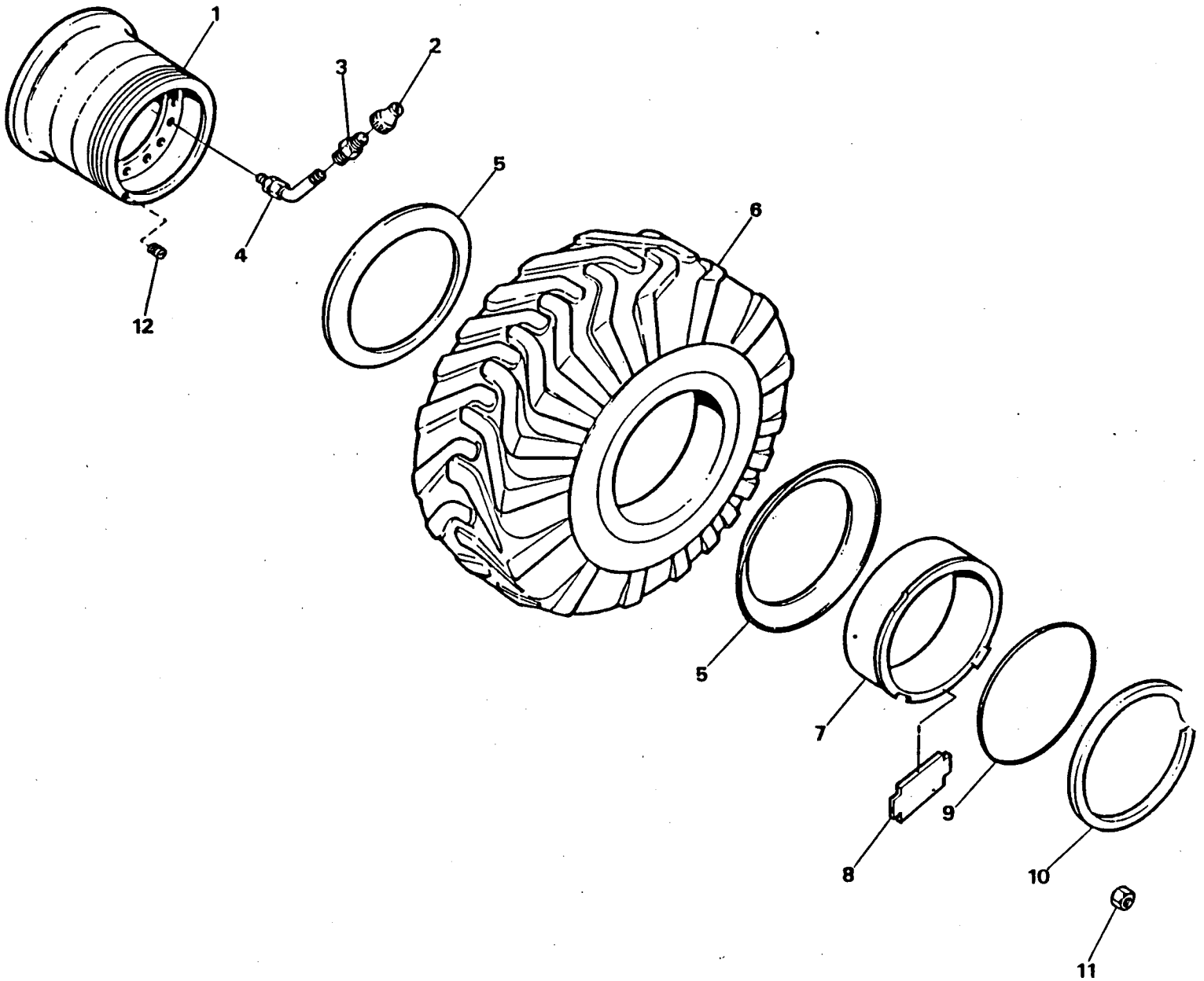
RADIATOR SAND GRID KIT ⊠
GRILLE À SABLE DU RADIATEUR, JEU ⊠
KÜHLERSANDGRITTERSATZ ⊠
GRADE DE AREIA DE RADIADOR, JÔGO ⊠
RILLA DE ARENA DE RADIADOR, JUEGO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	**2560221**	1	Sand grid kit	grille à sable jeu	Sandgittersatz	grade areia jogo	grilla arena juego
1	**2557458**	1	Sand grid	grille à sable	Sandgritter	grade de areia	grilla de arena
2	[1]---------	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
3	[1]---------	10	Washer	rondelle	Scheibe	arruela	arandela
4	[1]---------	10	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
5	[1]---------	10	Bolt	boulon	Bolzen	parafuso	bulón

[1] Use existing hardware
[1] Employer les accessoires existants
[1] Des vorhanden Zubehoren benutzen
[1] Usar accesorios existentes
[1] Usar acessorios existentes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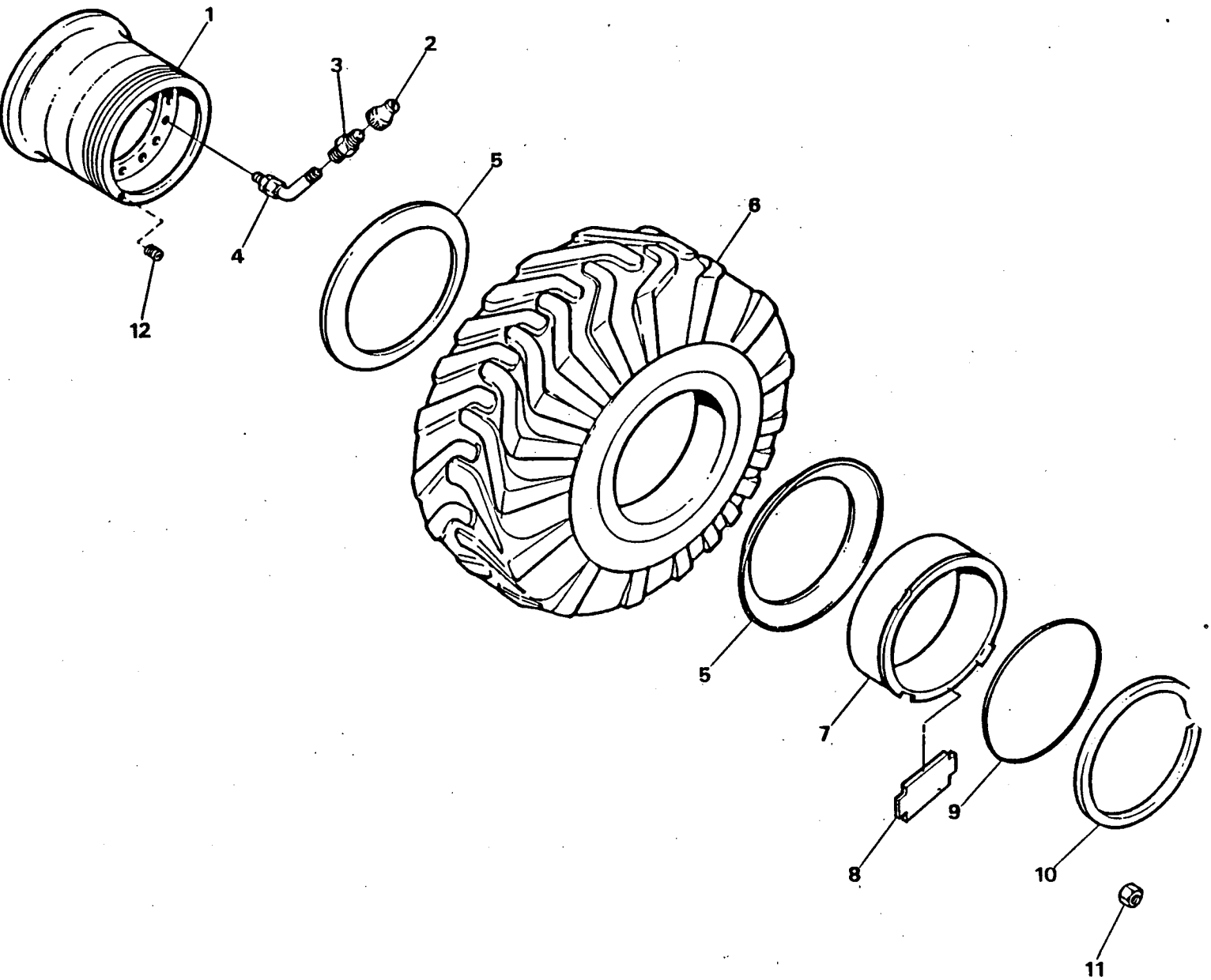
WHEEL ASSEMBLY
ROUE, ENSEMBLE
RAD-BAUGRUPPE
RODA, CONJUNTO
RUEDA, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12566677	1	Wheel assy	roue ens	Rad Vollst	roda conj	fueda conj
1	12566726	1	Wheel	roue	Rad	roda	rueda
2	551685	1	Cap	chapeau	Kappe	tampa	tapa
3	551684	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
4	[2]509445	1	Stem assy	ensemble tige	Schaft vollst	conjunto haste	conjunto vástago
5	12566692	2	Flange	flange	Flansch	bride	brida
6	---------	-	Tire	pneumatique	Reifen	pneumático	neumático
7	562303	1	Band	bande	Band	banda	banda
8	12002100	1	Driver	organe moteur	Antrieb	acionador	virola motriz
9	580278	1	O-ring	joint torique	O Ring	anel-O	anillo-O
10	543563	1	Lockring	anneau blocage	Klemmring	anel trava	anillo seguridad
11	59D000012	19	Nut	écrou	Mutter	porca	tuerca
12	15G001212	3	Set screw	vis à pointe	Gewindestift	parafuso fixador	tornillo reten

[1] For 23.5 x 25 Tires. Inc. 1, 5, 7, 8, 10
[1] Pour 23.5 x 25 pneumatique. Inc. 1, 5, 7, 8, 10
[1] Für 23.5 x 25 Reifen. Inc. 1, 5, 7, 8, 10
[1] Para 23.5 x 25 pneumÁtico. Inc. 1, 5, 7, 8, 10
[1] Para 23.5 x 25 pneumÁtico. Inc. 1, 5, 7, 8, 10

[2] Inc. 2 & 3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WHEEL ASSEMBLY ⊠
ROUE, ENSEMBLE ⊠
RAD-BAUGRUPPE ⊠
RODA, CONJUNTO ⊠
RUEDA, CONJUNTO ⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12566676	1	Wheel assy	roue ens	Rad Vollst	roda conj	fueda conj
1	12566725	1	Wheel	roue	Rad	roda	rueda
2	551685	1	Cap	chapeau	Kappe	tampa	tapa
3	551684	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
4	[2]509445	1	Stem assy	ensemble tige	Schaft vollst	conjunto haste	conjunto vástago
5	12566691	2	Flange	flange	Flansch	bride	brida
6	---------	-	Tire	pneumatique	Reifen	pneumático	neumático
7	12566693	1	Band	bande	Band	banda	banda
8	12002100	1	Driver	organe moteur	Antrieb	acionador	virola motriz
9	580278	1	O-ring	joint torique	O Ring	anel-O	anillo-O
10	543563	1	Lockring	anneau blocage	Klemmring	anel trava	anillo seguridad
11	59D000012	19	Nut	écrou	Mutter	porca	tuerca
12	15G001212	3	Set screw	vis à pointe	Gewindestift	parafuso fixador	tornillo reten

[1] For 26.5 x 25 Tires. Inc. 1, 5, 7, 8, 10
[1] Pour 26.5 x 25 pneumatique. Inc. 1, 5, 7, 8, 10
[1] Für 26.5 x 25 Reifen. Inc. 1, 5, 7, 8, 10
[1] Para 26.5 x 25 pneumÁtico. Inc. 1, 5, 7, 8, 10
[1] Para 26.5 x 25 pneumÁtico. Inc. 1, 5, 7, 8, 10

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	A08-1	1 B 22
106547	A06-1	1 B 16
	A07-1	1 B 20
107477	A08-1	1 B 22
111656	A06-1	1 B 16
	A07-1	1 B 20
111721	A08-1	1 B 24
112278	A06-1	1 B 16
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	H02-2	2 B 6
112295	A06-1	1 B 16
	A07-1	1 B 20
117225	A06-1	1 B 16
	A07-1	1 B 20
118774	A09-1	1 C 2
118775	A09-1	1 C 2
119141	A06-1	1 B 16
	A07-1	1 B 20
119889	A06-1	1 B 16
	A07-1	1 B 20
119931	A06-1	1 B 16
	A07-1	1 B 20
120218	A06-1	1 B 16
	A07-1	1 B 20
120707	A06-1	1 B 16
	A07-1	1 B 20
123832	A08-1	1 B 22
124535	A08-1	1 B 22
124693	A08-1	1 B 22
124696	A08-1	1 B 22
125088	A08-1	1 B 22
125578	A08-1	1 B 22
125579	A08-1	1 B 22
126468	A08-1	1 B 22
127814	A08-1	1 B 22
127815	A08-1	1 B 22
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	A07-1	1 B 20
128035	A08-1	1 B 22
128036	A08-1	1 B 22
128213	A06-1	1 B 16
	A07-1	1 B 20
128750	A05-1	1 B 14
196077	A06-1	1 B 16
196078	A07-1	1 B 20
200991	H24-1	2 E 2
207647	H34-1	2 F 4
208768	H28-1	2 E 12
209560	H26-1	2 E 8
209587	H34-1	2 F 4
214118	H24-1	2 E 2
214985	H24-1	2 E 2
215183	H25-1	2 E 6
	H27-1	2 E 10
215190	H25-1	2 E 6
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	H27-1	2 E 10
	H28-1	2 E 12
215199	H31-1	2 E 18
215634	H29-1	2 E 14
215757	H24-1	2 E 2
	H36-1	2 F 8
215909	H13-1	2 D 2
216058	H24-1	2 E 2
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217566	H36-1	2 F 8
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219373	H24-1	2 E 2
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222029	H34-1	2 F 2
222041	H34-1	2 F 2
222067	H24-1	2 E 2
222179	H34-1	2 F 2
	H36-1	2 F 8
222221	H34-1	2 F 4
222233	H36-1	2 F 8
222266	H34-1	2 F 4
222960	H34-1	2 F 2
	H36-1	2 F 8
223386	H26-1	2 E 8
223570	H34-1	2 F 4
223874	H27-1	2 E 10
223881	H25-1	2 E 6
	H27-1	2 E 10
223901	H24-1	2 E 2
223988	H34-1	2 F 4
224009	H34-1	2 F 4
224026	H24-1	2 E 2
	H34-1	2 F 2
224083	H25-1	2 E 6
	H27-1	2 E 10
224104	H34-1	2 F 2
224106	H27-1	2 E 10
224772	H25-1	2 E 6
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	H27-1	2 E 10
	H28-1	2 E 12
224774	H25-1	2 E 6
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225603	H24-1	2 E 2
225778	H34-1	2 F 4
225781	H34-1	2 F 4
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225825	H34-1	2 F 2
225842	H34-1	2 F 4
228500	H34-1	2 F 2
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229787	H34-1	2 F 2
229788	H34-1	2 F 2
229792	H34-1	2 F 2
229793	H34-1	2 F 4
229794	H34-1	2 F 4
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229805	H34-1	2 F 4
229806	H34-1	2 F 4
229813	H34-1	2 F 4
229815	H34-1	2 F 2
229819	H34-1	2 F 2
229820	H34-1	2 F 2
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230234	P01-1	2 G 2
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230529	H36-1	2 F 8
230553	H36-1	2 F 8
230690	H36-1	2 F 8
230822	H25-1	2 E 6
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230690	M01-1	1 J 15
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230882	T07-1	2 C 2
230885	T07-1	2 C 2
230886	T07-1	2 C 4
230888	T07-1	2 C 6
230889	T07-1	2 C 4
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230911	T03-1	2 B 18
230918	T07-1	2 C 4
230952	T07-1	2 C 4
231048	T01-1	2 B 12
231154	T06-1	2 B 24
231158	T06-1	2 B 24
231164	T06-1	2 B 24
231193	T07-1	2 C 4
231252	T07-1	2 C 2
231606	T01-1	2 B 14
231619	T01-1	2 B 14
231620	T01-1	2 B 14
231624	T07-1	2 C 6
231628	T01-1	2 B 12
231629	T01-1	2 B 12
231639	T07-1	2 C 4
231775	T07-1	2 C 4
231779	T07-1	2 C 4
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231878	T07-1	2 C 6
231884	T07-1	2 C 6
231916	T07-1	2 C 6
232076	T07-1	2 C 4
232088	T07-1	2 C 2
232089	T07-1	2 C 2
232147	T01-1	2 B 12
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232405	T07-1	2 C 6
233007	M01-1	1 J 15
233139	V04-1	2 C 16
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233283	P07-1	1 L 6
233314	T07-1	2 C 6
233390	T07-1	2 C 2
233488	T07-1	2 C 2
233598	C11-1	1 E 2
233955	T07-1	2 C 4
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234643	P07-1	1 L 6
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234651	T06-1	2 B 24
235058	T06-1	2 B 24
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236821	T01-1	2 B 14
236823	T01-1	2 B 14
236989	T02-1	2 B 16
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237003	T07-1	2 C 4
237089	T07-1	2 C 2
237275	T06-1	2 B 24
237338	C11-1	1 E 4
237339	C11-1	1 E 4
237576	T01-1	2 B 12
237637	T07-1	2 C 6
237698	T06-1	2 B 24
238056	T06-1	2 B 24
238057	T06-1	2 B 24
238095	C11-1	1 E 6
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238707	T06-1	2 B 24
239230	T07-1	2 C 2
239243	T06-1	2 B 24
239244	T01-1	2 B 12
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239902	T02-1	2 B 16
239906	T04-1	2 B 20
239909	T07-1	2 C 2
239911	T07-1	2 C 4
239912	T07-1	2 C 4
239913	T07-1	2 C 4
239920	T07-1	2 C 6
239922	T07-1	2 C 4
239924	T07-1	2 C 4
239927	T07-1	2 C 6
239932	T07-1	2 C 4
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239947	T07-1	2 C 2
239948	T07-1	2 C 2
239950	T07-1	2 C 4
239951	T07-1	2 C 4
239980	T07-1	2 C 4
239986	T07-1	2 C 2
240056	T07-1	2 C 4
240161	T07-1	2 C 6
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241669	T08-1	2 C 8
241670	T08-1	2 C 8
241684	T01-1	2 B 12
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241920	C11-1	1 E 2
241993	C11-1	1 E 4
241996	C11-1	1 E 4
241997	C11-1	1 E 2
242040	C11-1	1 E 4
242041	C11-1	1 E 6
242154	T01-1	2 B 14
242402	T01-1	2 B 12
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	T07-1	2 C 6
242874	T02-1	2 B 16
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243301	T03-1	2 B 18
243302	T07-1	2 C 6
243368	T02-1	2 B 16
	T03-1	2 B 18
	T04-1	2 B 20
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243375	T01-1	2 B 14
243376	T01-1	2 B 12
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243377	T01-1	2 B 12
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243688	V04-1	2 C 16
243721	V04-1	2 C 16
243722	V04-1	2 C 16
243725	P07-1	1 L 6
243731	P07-1	1 L 6
243974	V04-1	2 C 16
244219	V04-1	2 C 16
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392344	Z13-1	2 E 14
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509772	H05-1	1 I 15
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551685	W01-1	2 D 4
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552147	F03-1	1 H 22
552433	H02-1	1 I 6
556690	T05-1	2 B 22
561912	T05-1	2 B 22
562303	W01-2	2 D 6
565139	N04-1	1 K 8
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567731	H07-1	1 I 22
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568276	B04-1	1 C 4
	H09-1	1 J 5
	H10-1	1 J 10
	S05-1	2 B 10
569673	R02-1	1 L 16
570614	Z17-1	2 F 2
571511	P05-1	1 K 24
572729	S02-1	2 B 4
574335	F04-1	1 H 24
	H04-1	1 I 12
580278	W01-1	2 D 4
	W01-2	2 D 6
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612841	S05-1	2 B 10
616797	H07-1	1 I 22
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622027	S05-1	2 B 10
622028	S05-1	2 B 10
626787	C12-1	1 E 11
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632918	C05-1	1 D 7
633157	C11-1	1 E 2
648304	S05-1	2 B 10
654141	M01-1	1 J 15
658453	F03-1	1 H 22
659041	C11-1	1 E 2
660564	C11-1	1 E 2
661428	Z22-1	2 F 20
662634	C13-1	1 E 14
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	H03-1	1 I 8
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666845	H10-1	1 J 8
666846	H10-1	1 J 8
666866	H10-1	1 J 8
667289	H10-1	1 J 10
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	A04-1	1 B 14
675260	A03-1	1 B 10
	A04-1	1 B 14
675262	A03-1	1 B 10
	A04-1	1 B 14
675263	A03-1	1 B 10
	A04-1	1 B 14
675265	A03-1	1 B 10
	A04-1	1 B 14
675469	R02-1	1 L 16
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731627	T07-1	2 C 6
731972	Z03-1	2 D 12
736408	H01-1	1 I 2
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742242	T07-1	2 C 4
742272	T07-1	2 C 6
742624	B05-1	1 C 8
743108	H05-1	1 I 15
743293	Z13-1	2 E 14
755050	H09-1	1 J 5
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774433	H08-1	1 J 2
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795698	Z13-1	2 E 14
801819	T07-1	2 C 4
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	A04-1	1 B 14
816002	A03-1	1 B 10
	A04-1	1 B 14
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853384	S03-1	2 B 6
853394	S03-1	2 B 6
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897239	E15-1	1 H 4
897245	E15-1	1 H 2
897703	E15-1	1 H 2
897704	E15-1	1 H 2
897705	E15-1	1 H 2
897706	E15-1	1 H 2
897707	E15-1	1 H 2
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897731	E15-1	1 H 2
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907349	S03-1	2 B 6
907350	S03-1	2 B 6
907352	S03-1	2 B 6
907354	S03-1	2 B 6
907356	S03-1	2 B 6
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960434	E15-1	1 H 2
960837	B02-1	1 B 24
960856	Z23-1	2 F 24
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962921	C01-1	1 C 10
962928	C04-1	1 D 2
962929	C04-1	1 D 2
962932	C01-1	1 C 10
962946	C01-1	1 C 10
962948	C03-1	1 C 19
963023	E12-1	1 G 15
963306	E14-1	1 G 21
963446	C01-1	1 C 10
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964339	V05-1	2 C 18
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965052	Z24-1	2 G 2
965169	C05-1	1 D 7
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965188	E15-1	1 H 2
965190	E15-1	1 H 2
965191	E15-1	1 H 2
965192	E15-1	1 H 2
965197	E15-1	1 H 4
965198	E15-1	1 H 4
965199	E15-1	1 H 4
965200	E15-1	1 H 4
965202	E15-1	1 H 4
965203	E15-1	1 H 4
965204	E15-1	1 H 4
965205	E15-1	1 H 4
965206	E15-1	1 H 4
965207	E15-1	1 H 4
965208	E15-1	1 H 4
965209	E15-1	1 H 4
965270	S01-1	1 L 20
965281	S01-1	1 L 22
965297	C02-1	1 C 13
965298	C02-1	1 C 13
965299	C02-1	1 C 13
965300	C02-1	1 C 13
965301	C02-1	1 C 13
965302	C02-1	1 C 13
965303	C02-1	1 C 13
965304	C02-1	1 C 13
965305	C02-1	1 C 13
965308	C02-1	1 C 13

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965310	E04-1	1 F 11
965311	E04-1	1 F 11
965312	E04-1	1 F 11
965313	E04-1	1 F 11
965314	E04-1	1 F 11
965315	E04-1	1 F 11
965316	E04-1	1 F 11
965318	E04-1	1 F 11
965319	E04-1	1 F 11
965320	E04-1	1 F 11
965321	E04-1	1 F 11
965364	C03-1	1 C 19
965365	C03-1	1 C 19
965366	C03-1	1 C 19
965367	C03-1	1 C 19
965368	C03-1	1 C 19
965369	C03-1	1 C 19
965370	C03-1	1 C 19
965371	C03-1	1 C 19
965372	C03-1	1 C 19
965463	S05-1	2 B 10
965514	E12-1	1 G 15
965515	E12-1	1 G 15
965901	E12-1	1 G 15
966050	S04-1	2 B 8
966060	B02-1	1 B 24
966071	H01-1	1 I 2
966084	H01-1	1 I 4
966117	E11-1	1 G 12
966118	E11-1	1 G 12
966119	E11-1	1 G 12
966120	E11-1	1 G 12
966122	E11-1	1 G 12
966123	E11-1	1 G 12
966124	E11-1	1 G 12
966200	Z24-1	2 G 2
966201	Z24-1	2 G 2
966239	Z02-1	2 D 10
966240	Z02-1	2 D 10
966241	Z02-1	2 D 10
966242	Z02-1	2 D 10
966243	Z02-1	2 D 10
966244	Z02-1	2 D 10
966245	Z02-1	2 D 10
966246	Z02-1	2 D 10
966247	Z02-1	2 D 10
966248	Z02-1	2 D 10
966249	Z02-1	2 D 10
966250	Z02-1	2 D 10
966251	Z02-1	2 D 10
966260	Z02-1	2 D 10
966261	Z02-1	2 D 10
966361	E15-1	1 H 4
966362	E15-1	1 H 4
966363	E15-1	1 H 4
966364	E15-1	1 H 4
966365	E15-1	1 H 2
966366	E15-1	1 H 4
966367	E15-1	1 H 4
966368	E15-1	1 H 4
966369	E15-1	1 H 2
966370	E15-1	1 H 2
966371	E15-1	1 H 4
966372	E15-1	1 H 2
966373	E15-1	1 H 4
966374	E15-1	1 H 4
966375	E15-1	1 H 4
966376	E15-1	1 H 2
966377	E15-1	1 H 2
966378	E15-1	1 H 4
966379	E15-1	1 H 2
966566	P06-1	1 L 3
966567	P06-1	1 L 3
966568	P06-1	1 L 3
966569	P06-1	1 L 3
966571	P06-1	1 L 3
966572	P06-1	1 L 3
966574	P06-1	1 L 3
966576	P06-1	1 L 3
966577	P06-1	1 L 3
966578	P06-1	1 L 3
966579	P06-1	1 L 3
966580	P06-1	1 L 3
966581	P06-1	1 L 3
966582	P06-1	1 L 3
966583	P06-1	1 L 3
966584	P06-1	1 L 3
966585	P06-1	1 L 3
966586	P06-1	1 L 3
966589	P06-1	1 L 3
966590	P06-1	1 L 3
966593	P06-1	1 L 3
966594	P06-1	1 L 3
966690	P06-1	1 L 3
966691	P06-1	1 L 3
966708	V05-1	2 C 18
966709	S04-1	2 B 8
966710	S04-1	2 B 8
966711	S04-1	2 B 8
966712	S04-1	2 B 8
966713	S04-1	2 B 8
966714	S04-1	2 B 8
966715	S04-1	2 B 8
966716	S04-1	2 B 8
966717	S04-1	2 B 8
966718	S04-1	2 B 8
966719	S04-1	2 B 8
999476	P01-1	1 K 12
	P03-1	1 K 18
999525	P01-1	1 K 12
	P03-1	1 K 18
	P04-1	1 K 21
1021036	Z20-1	2 F 12
1300309	Z22-1	2 F 20
1303281	T07-1	2 C 4
1306142	B04-1	1 C 4
1307115	Z03-1	2 D 12
1307235	H05-1	1 I 15
1307345	C09-1	1 D 17
1308081	B04-1	1 C 4
1309645	E15-1	1 H 2
1310469	H09-1	1 J 5
1310493	B05-1	1 C 8
1311154	Z15-1	2 E 19
1314178	B04-1	1 C 4
1314799	H09-1	1 J 5
1316049	Z05-1	2 D 16
1316482	A03-1	1 B 10
	A04-1	1 B 14
1316483	A03-1	1 B 10
	A04-1	1 B 14
1320627	L01-1	1 J 12
1321458	C11-1	1 E 6
1323661	H08-1	1 J 2
1503013	C12-1	1 E 11
1503251	T05-1	2 B 22
1503465	C13-1	1 E 14
1503467	C12-1	1 E 11
1503773	C14-1	1 E 18
1508387	F03-1	1 H 22
1509025	H04-1	1 I 12
1513051	B01-1	1 B 20
1513053	F03-1	1 H 22
1513054	F03-1	1 H 22
1513272	H09-1	1 J 5
1513575	Z20-1	2 F 12
1513577	E05-1	1 F 14
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1767969	E28-1	1 J 6
1781581	E09-1	1 H 14
1794232	E20-1	1 I 14
1802380	B08-1	1 D 4
1802382	B08-1	1 D 4
1802383	B07-1	1 C 18
	B07-2	1 C 20
	B07-3	1 C 22
	B07-4	1 C 24
	B07-5	1 D 2
1903088	H19-1	2 D 14
1906824	L01-1	2 F 14
1928765	H10-1	2 C 18
1930615	H22-1	2 D 22
1937692	D04-1	1 G 18
1990278	E25-1	1 I 24
1990400	E25-1	1 I 24
1991313	D01-1	1 G 10
1991852	E21-1	1 I 16
1991853	E21-1	1 I 16
1991854	E21-1	1 I 16
1991855	E21-1	1 I 16
1991856	E21-1	1 I 16
1991858	E21-1	1 I 16
1992058	D01-1	1 G 10
1992156	H22-1	2 D 22
1992243	H22-1	2 D 22
1992640	D04-1	1 G 18
1992655	D04-1	1 G 18
1992656	D04-1	1 G 18
2106936	A08-1	1 B 22
2106938	A08-1	1 B 22
2106942	A08-1	1 B 22
2108592	A06-1	1 B 18
2108852	A06-1	1 B 18
2109254	B16-1	1 D 22
2109255	A06-1	1 B 18
2109256	A06-1	1 B 18
2109271	A08-1	1 B 24
2109272	A08-1	1 B 24
2109273	A08-1	1 B 24
2109696	A09-1	1 C 2
2109697	A09-1	1 C 2
2109699	A06-1	1 B 16
	A07-1	1 B 20
2109700	A06-1	1 B 16
	A07-1	1 B 20
2109718	B15-1	1 D 18
2109720	A06-1	1 B 16
	A07-1	1 B 20
2109776	A06-1	1 B 16
	A07-1	1 B 20
2109798	A06-1	1 B 16
	A07-1	1 B 20
2109799	A06-1	1 B 16
	A07-1	1 B 20
2109800	A06-1	1 B 16
	A07-1	1 B 20
2109801	A06-1	1 B 16
	A07-1	1 B 20
2109803	A06-1	1 B 16
	A07-1	1 B 20
2109804	A06-1	1 B 16
	A07-1	1 B 20
2109805	A06-1	1 B 16
	A07-1	1 B 20
2109806	A09-1	1 C 2
2109807	A09-1	1 C 2
2109809	A09-1	1 C 2
2109810	A09-1	1 C 2
2109811	A08-1	1 B 22
2109814	A08-1	1 B 24
2109815	A08-1	1 B 22
2109816	A08-1	1 B 22
2109817	A08-1	1 B 22
2109820	A06-1	1 B 16
	A07-1	1 B 20
2109821	A06-1	1 B 16
	A07-1	1 B 20
2109822	A06-1	1 B 16
	A07-1	1 B 20
2109823	A06-1	1 B 16
	A07-1	1 B 20
2109824	A06-1	1 B 16
	A07-1	1 B 20
2109901	A06-1	1 B 16
	A07-1	1 B 20
2109903	A06-1	1 B 16
	A07-1	1 B 20
2109908	A08-1	1 B 22
2109909	A06-1	1 B 18
2110352	A06-1	1 B 16
	A07-1	1 B 20
2110403	A09-1	1 C 2
2110404	A09-1	1 C 2
2110472	A06-1	1 B 16
	A07-1	1 B 20
2110474	B15-2	1 D 20
2110666	A06-1	1 B 16
	A07-1	1 B 20
2321517	C01-1	1 E 16
	C02-1	1 E 18
2375494	H13-1	2 D 2
	H14-1	2 D 4
2375874	H14-1	2 D 4
2500234	H17-1	2 D 10
2500237	B09-1	1 D 6
2500376	B01-1	1 C 6
2500387	B01-1	1 C 6
2500692	L01-1	2 F 14
2500879	H32-1	2 E 20
2500880	H32-1	2 E 20
2501285	H10-1	2 C 18
2501393	B05-1	1 C 14
2501575	H32-1	2 E 20
2501580	L01-1	2 F 14
2502842	B09-1	1 D 6
2502930	F01-1	1 J 14
2503028	B09-1	1 D 6
2504511	H10-1	2 C 18
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2504631	E28-1	1 J 6
2504866	B05-1	1 C 14
2504867	B05-1	1 C 14
2504973	E25-1	1 I 24
2504977	E25-1	1 I 24
2505256	F05-1	1 J 22
	H22-1	2 D 22
2505339	B09-1	1 D 6
2505583	B09-1	1 D 6
2505713	H22-1	2 D 20
2505726	B05-1	1 C 14
2506572	H02-1	2 B 4
	H02-2	2 B 6
	H04-2	2 B 12
2506573	H02-1	2 B 4
	H02-2	2 B 6
	H04-2	2 B 12
2507166	E17-1	1 I 6
2508719	B01-1	1 C 6
2510156	C01-1	1 E 16
2511095	R01-1	2 G 6
2511185	A01-2	1 B 4
2512577	E06-1	1 H 8
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2515079	F05-1	1 J 22
2515598	F07-1	1 K 2
2516181	B02-1	1 C 8
2516350	F05-1	1 J 22
2517078	E30-1	1 J 10
2517218	B05-1	1 C 14
2517485	H18-1	2 D 12
2518372	E25-1	1 I 24
2518778	B10-1	1 D 8
2519929	H02-1	2 B 4
2519948	C07-1	1 F 4
2519949	C07-1	1 F 4
2519950	C07-1	1 F 4
2519951	C07-1	1 F 4
2519952	C07-1	1 F 4
2520135	C07-1	1 F 4
2520137	C07-1	1 F 4
2520319	C10-1	1 F 14
2520678	H32-1	2 E 20
2522231	F01-1	1 J 14
2522304	F03-1	1 J 18
2522689	E25-1	1 I 24
2522838	D03-1	1 G 16
2523021	E30-1	1 J 10
2523317	C03-1	1 E 20
2523473	H32-1	2 E 20
2523548	H22-1	2 D 20
2523855	D02-1	1 G 14
2524092	B01-1	1 C 6
2524093	B01-1	1 C 6
2524268	B03-1	1 C 10
2524331	E24-1	1 I 22
2524523	F08-1	1 K 4
2524529	F08-1	1 K 4
2524535	F08-1	1 K 4
2524539	F08-1	1 K 4
2525069	C07-1	1 F 4
2525181	F05-1	1 J 22
2525184	F05-1	1 J 22
2525194	H18-1	2 D 12
2525295	B04-1	1 C 12
2525315	A03-1	1 B 10
2525335	H18-1	2 D 12
2525540	H10-1	2 C 18
2525541	H03-1	2 B 8
2525571	H32-1	2 E 20
2525643	A01-2	1 B 4
2525644	A01-2	1 B 4
2525647	A01-2	1 B 4
2525648	A01-2	1 B 4
2525649	A01-2	1 B 4
2525651	A01-2	1 B 4
2525656	E07-1	1 H 10
2525666	H32-1	2 E 20
2526210	E20-1	1 I 14
2526337	H03-1	2 B 8
2526350	C07-1	1 F 4
2526414	B06-1	1 C 16
2526431	H03-1	2 B 8
	H10-1	2 C 18
2526968	E25-1	1 I 24
2527458	B02-1	1 C 8
2527576	H22-1	2 D 20
2527648	B12-1	1 D 12
	H04-1	2 B 10
2527701	E21-1	1 I 16
2527998	F08-1	1 K 4
2528202	F04-1	1 J 20
2529118	F08-1	1 K 4
2529507	E17-1	1 I 6
2529532	E17-1	1 I 6
2529560	E17-1	1 I 6
2529750	E06-1	1 H 8
2529803	F03-1	1 J 18
2529808	B01-1	1 C 6
2529900	E17-1	1 I 6
2531336	H22-1	2 D 20
2532165	H03-1	2 B 8
2532289	H03-1	2 B 8
2532795	E30-1	1 J 10
2532799	E30-1	1 J 10
2533020	E30-1	1 J 10
2533193	E30-1	1 J 10
2533256	H22-1	2 D 20
2533279	H22-1	2 D 20
2533649	A02-1	1 B 6
	E07-1	1 H 10
	E28-1	1 J 6
	H20-1	2 D 16
2533671	N01-4	2 F 24
2533672	N01-4	2 F 24
2533712	A03-1	1 B 8
2533713	A03-1	1 B 8
2533714	A03-1	1 B 8
2533891	H17-1	2 D 10
2533941	H22-1	2 D 20
2533949	E08-1	1 H 12
2534194	N01-3	2 F 22
2534195	N01-3	2 F 22
2534199	N01-1	2 F 18
2534201	N01-1	2 F 18
2534212	N01-2	2 F 20
2534215	N01-1	2 F 18
2534975	F04-1	1 J 20
2534976	F04-1	1 J 20
2534977	F04-1	1 J 20
2535447	E24-1	1 I 22
2535595	N01-1	2 F 18
2535598	N01-1	2 F 18
2535612	F04-1	1 J 20
2536248	N01-2	2 F 20
2536249	F10-1	1 K 8
2536268	H03-1	2 B 8
2536363	D01-1	1 G 10
2536485	H10-1	2 C 18
2537002	H17-1	2 D 10
2537003	B03-1	1 C 10
	B04-1	1 C 12
2537168	A03-1	1 B 8
2537563	C05-1	1 E 24
	E17-1	1 I 6
2537565	C05-1	1 E 24
	E07-1	1 H 10
2537689	F10-1	1 K 8
2537736	N01-1	2 F 18
2537737	N01-1	2 F 18
2537741	N01-3	2 F 22
2537743	N01-1	2 F 18
2537744	N01-1	2 F 18
2537750	H03-1	2 B 8
2537924	H19-1	2 D 14
2537940	E22-1	1 I 18
2538104	H21-1	2 D 18
2538415	D04-1	1 G 18
2538630	B17-1	1 D 24
2538677	H19-1	2 D 14
2539009	N01-1	2 F 18
2539101	F05-1	1 J 22
2539129	E28-1	1 J 6
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2539130	E30-1	1 J 10
2539179	N01-3	2 F 22
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2539207	H10-1	2 C 18
2539289	E17-1	1 I 6
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2539548	H10-1	2 C 18
2539706	E20-1	1 I 14
2539810	B01-1	1 C 6
2540476	H10-1	2 C 18
2540624	H02-1	2 B 4
	H02-2	2 B 6
2540625	H02-1	2 B 4
	H02-2	2 B 6
2540665	C01-1	1 E 16
2540728	F01-1	1 J 14
2540789	H37-1	2 F 10
2540803	B01-1	1 C 6
2540804	B01-1	1 C 6
2540854	B04-1	1 C 12
2540932	B03-1	1 C 10
	B04-1	1 C 12
2540937	H17-1	2 D 10
2540962	H02-1	2 B 4
	H02-2	2 B 6
2540963	H02-1	2 B 4
	H02-2	2 B 6
2540966	H02-1	2 B 4
	H02-2	2 B 6
	H04-2	2 B 12
2540985	B03-1	1 C 10
2541071	H03-1	2 B 8
2541123	B03-1	1 C 10
2541128	B11-1	1 D 10
2541236	B04-1	1 C 12
2541244	B04-1	1 C 12
2541504	B03-1	1 C 10
2541730	B03-1	1 C 10
	B04-1	1 C 12
2541822	B06-1	1 C 16
2541824	B06-1	1 C 16
2541876	B06-1	1 C 16
2542117	H17-1	2 D 10
2542527	A05-1	1 B 14
2542568	B03-1	1 C 10
2542569	B04-1	1 C 12
2542646	F05-1	1 J 22
2542913	C08-1	1 F 6
2542992	H20-1	2 D 16
2547656	B12-1	1 D 12
	H04-1	2 B 10
2550202	H13-1	2 D 2
2550769	B12-1	1 D 12
	H04-1	2 B 10
	H37-1	2 F 10
2550951	B01-1	1 C 6
2550955	B01-1	1 C 6
2551338	B02-1	1 C 8
2551478	C08-1	1 F 6
2551569	H04-1	2 B 10
2551662	C08-1	1 F 6
2551788	H13-1	2 D 2
2551809	H13-1	2 D 2
2551998	A02-1	1 B 6
	H20-1	2 D 16
2552000	E07-1	1 H 10
2552005	A01-1	1 B 2
	C02-1	1 E 18
2552006	A01-1	1 B 2
2552007	A02-1	1 B 6
	E07-1	1 H 10
	H20-1	2 D 16
2552010	E07-1	1 H 10
2552014	E09-1	1 H 14
2552015	E01-1	1 G 22
	E09-1	1 H 14
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2552016	E01-1	1 G 22
	E09-1	1 H 14
2552116	B03-1	1 C 10
	B04-1	1 C 12
2552174	H19-1	2 D 14
2552215	H37-1	2 F 10
2552218	H37-1	2 F 10
2552220	H37-1	2 F 10
2552222	H37-1	2 F 10
2552223	H37-1	2 F 10
2552230	L01-1	2 F 14
2552271	B12-1	1 D 12
2552367	E07-1	1 H 10
2552489	H32-1	2 E 20
2552560	C08-1	1 F 6
2552591	A01-1	1 B 2
2552635	F07-1	1 K 2
2552667	B12-1	1 D 12
2553006	H13-1	2 D 2
2553008	N01-3	2 F 22
2553009	N01-3	2 F 22
2553127	N01-1	2 F 18
2553209	B04-1	1 C 12
2553255	E16-1	1 I 4
2553384	B11-1	1 D 10
2553440	F01-1	1 J 14
2553446	A02-1	1 B 6
	E28-1	1 J 6
	H20-1	2 D 16
2553458	E05-1	1 H 6
2553576	E06-1	1 H 8
2553678	E20-1	1 I 14
2553907	F01-1	1 J 14
2553908	F01-1	1 J 14
2553909	F01-1	1 J 14
2554001	E01-1	1 G 22
2554002	E01-1	1 G 22
2554003	E01-1	1 G 22
	E09-1	1 H 14
2554004	A03-1	1 B 8
	E01-1	1 G 22
	E09-1	1 H 14
2554005	H20-1	2 D 16
2554074	H02-1	2 B 4
2554075	H02-1	2 B 4
	H02-2	2 B 6
2554079	B04-1	1 C 12
2554120	A01-2	1 B 4
2554122	B01-1	1 C 6
2554157	B01-1	1 C 6
2554219	C09-1	1 F 8
2554228	E18-1	1 I 8
2554234	R01-1	2 G 6
2554235	R01-1	2 G 6
2554238	B02-1	1 C 8
2554239	B02-1	1 C 8
2554249	C04-1	1 E 22
2554251	C04-1	1 E 22
2554252	C04-1	1 E 22
2554253	C04-1	1 E 22
2554254	C04-1	1 E 22
2554255	C04-1	1 E 22
2554256	C04-1	1 E 22
2554257	C04-1	1 E 22
2554258	C04-1	1 E 22
2554259	C04-1	1 E 22
2554260	C04-1	1 E 22
2554261	C04-1	1 E 22
2554262	C04-1	1 E 22
2554263	F07-1	1 K 2
2554264	F07-1	1 K 2
2554281	C03-1	1 E 20
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2554309	C01-1	1 E 16
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2554317	C05-1	1 E 24
2554318	C05-1	1 E 24
2554319	C05-1	1 E 24
2554321	C05-1	1 E 24
2554339	C02-1	1 E 18
2554340	C02-1	1 E 18
2554341	C02-1	1 E 18
2554343	C04-1	1 E 22
2554346	C01-1	1 E 16
2554352	C02-1	1 E 18
2554353	C02-1	1 E 18
2554354	C02-1	1 E 18
2554355	C02-1	1 E 18
2554356	C02-1	1 E 18
2554357	C02-1	1 E 18
2554363	C01-1	1 E 16
2554365	C04-1	1 E 22
2554366	C01-1	1 E 16
2554371	C02-1	1 E 18
2554373	C02-1	1 E 18
2554377	F06-1	1 J 24
2554379	C01-1	1 E 16
2554381	C02-1	1 E 18
2554414	H02-1	2 B 4
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2554415	H02-1	2 B 4
	H02-2	2 B 6
2554416	H02-1	2 B 4
2554417	H02-1	2 B 4
2554422	B03-1	1 C 10
2554423	B03-1	1 C 10
2554433	A01-2	1 B 4
2554444	E01-1	1 G 22
2554445	E01-1	1 G 22
2554529	E24-1	1 I 22
2554551	C01-1	1 E 16
2554552	C05-1	1 E 24
2554579	C08-1	1 F 6
	R01-1	2 G 6
2554675	E20-1	1 I 14
2554833	C02-1	1 E 18
2555085	E16-1	1 I 4
2555086	E16-1	1 I 4
2555098	H16-1	2 D 8
2555099	H16-1	2 D 8
2555110	E16-1	1 I 4
2555142	B05-1	1 C 14
2555153	B05-1	1 C 14
2555181	C09-1	1 F 8
2555225	F01-1	1 J 14
2555226	H10-1	2 C 18
2555227	H10-1	2 C 18
2555369	E20-1	1 I 14
2555386	B05-1	1 C 14
2555400	B05-1	1 C 14
2555456	E30-1	1 J 10
2555459	B01-1	1 C 6
2555497	C08-1	1 F 6
2555512	H22-1	2 D 20
2555520	B17-1	1 D 24
2555537	B02-1	1 C 8
2555538	B02-1	1 C 8
2555617	C01-1	1 E 16
2555638	C09-1	1 F.8
	H13-1	2 D 2
2555732	C01-1	1 E 16
2555733	C03-1	1 E 20
2555734	C03-1	1 E 20
2556007	C05-1	1 E 24
2556032	B05-1	1 C 14
2556036	B05-1	1 C 14
2556065	F02-1	1 J 16
2556251	A01-2	1 B 4
2556252	A01-2	1 B 4
2556423	A01-2	1 B 4
2556424	A01-2	1 B 4
2556435	B01-1	1 C 6
2556436	B01-1	1 C 6
	B05-1	1 C 14
2556437	B01-1	1 C 6
2556446	B05-1	1 C 14
2556449	B17-1	1 D 24
2556486	A01-2	1 B 4
2556487	A01-2	1 B 4
2556618	H22-1	2 D 20
2557004	F08-1	1 K 4
2557010	F08-1	1 K 4
2557040	E28-1	1 J 6
2557063	E28-1	1 J 6
2557074	C12-1	1 F 18
2557138	B17-1	1 D 24
2557142	B17-1	1 D 24
2557146	B17-1	1 D 24
2557179	E20-1	1 I 14
2557201	N01-3	2 F 22
2557256	B05-1	1 C 14
2557266	B05-1	1 C 14
2557289	A01-2	1 B 4
2557341	A01-2	1 B 4
	A04-1	1 B 12
2557432	A01-2	1 B 4
2557458	R03-1	2 G 10
2557556	H09-1	2 C 16
2557567	E19-1	1 I 10
2557590	F07-1	1 K 2
2557663	H22-1	2 D 20
2557670	B01-1	1 C 6
2557832	E19-1	1 I 10
2557834	E06-1	1 H 8
2557951	H22-1	2 D 20
2557971	N01-2	2 F 20
2558115	E11-1	1 H 18
2558130	B12-1	1 D 12
2558192	B17-1	1 D 24
2558431	B21-1	1 E 8
2558473	H17-1	2 D 10
2558476	B03-1	1 C 10
	B04-1	1 C 12
2558505	E20-1	1 I 14
2558509	H10-1	2 C 18
2558544	F01-1	1 J 14
2558612	R01-1	2 G 6
2558614	E15-1	1 I 2
2558615	E15-1	1 I 2
2558633	C02-1	1 E 18
2558664	C02-1	1 E 18
2558852	E23-1	1 I 20
2558902	H10-1	2 C 18
2558908	H17-1	2 D 10
2558910	H17-1	2 D 10
2558911	H17-1	2 D 10
2558913	H17-1	2 D 10
2558994	B14-1	1 D 16
2559078	H17-1	2 D 10
2559081	H02-1	2 B 4
	H02-2	2 B 6
	H04-2	2 B 12
2559255	H22-1	2 D 20
2559256	H22-1	2 D 20
2559259	H19-1	2 D 14
2559263	H22-1	2 D 22
2559264	B01-1	1 C 6
2559318	B11-1	1 D 10
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2559557	B18-1	1 E 2
2559598	C02-1	1 E 18
2559724	A01-2	1 B 4
2559757	H10-1	2 C 18
2559788	C13-1	1 F 20
2559789	C13-1	1 F 20
2559790	C13-1	1 F 20
2559794	C13-1	1 F 20
2559836	C13-1	1 F 20
2560006	H12-1	2 C 24
2560070	C10-1	1 F 10
2560082	B07-1	1 C 18
2560122	B01-1	1 C 6
2560123	B01-1	1 C 6
2560221	R03-1	2 G 10
2560244	P01-1	2 G 2
2560246	P01-1	2 G 2
2560247	E24-1	1 I 22
2560320	E18-1	1 I 8
2560323	E20-1	1 I 14
2560326	E20-1	1 I 14
2560469	H19-1	2 D 14
2560485	H15-1	2 D 6
2560687	E22-1	1 I 18
2560709	H03-1	2 B 8
	H22-1	2 D 20
2560710	H03-1	2 B 8
2560711	H10-1	2 C 18
	R01-1	2 G 6
2560712	H10-1	2 C 18
2560713	H03-1	2 B 8
2560715	E20-1	1 I 14
2560716	E20-1	1 I 14
2560733	B01-1	1 C 6
2560734	F01-1	1 J 14
2560735	B03-1	1 C 10
2560736	F01-1	1 J 14
2560778	H04-1	2 B 10
2560780	H04-2	2 B 12
2560781	H04-2	2 B 12
2560802	F06-1	1 J 24
2560823	B11-1	1 D 10
2560850	H23-1	2 D 24
2560876	C10-1	1 F 10
2560877	C10-1	1 F 10
2560912	H10-1	2 C 18
2560914	B04-1	1 C 12
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2561143	B05-1	1 C 14
2561144	B05-1	1 C 14
2561163	E11-1	1 H 18
2561191	E12-1	1 H 20
2561192	E10-1	1 H 16
2561224	F06-1	1 J 24
2561231	H10-1	2 C 18
2561282	B12-1	1 D 12
2561284	B12-1	1 D 12
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2561288	B12-1	1 D 12
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2561819	N01-1	2 F 18
2561871	B12-1	1 D 12
2561873	B11-1	1 D 10
	H04-1	2 B 10
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2561874	B12-1	1 D 12
2561876	B11-1	1 D 10
2561969	E06-1	1 H 8
2561970	E06-1	1 H 8
2562073	C01-1	1 E 16
	C11-1	1 F 16
2562088	N01-2	2 F 20
2562092	N01-1	2 F 18
2562133	E06-1	1 H 8
2562134	E06-1	1 H 8
2562141	B08-1	1 D 4
2562142	B08-1	1 D 4
2562225	C03-1	1 E 20
2562226	C02-1	1 E 18
	C03-1	1 E 20
2562227	C02-1	1 E 18
	C03-1	1 E 20
2562228	C03-1	1 E 20
2562229	C03-1	1 E 20
2562230	C03-1	1 E 20
2562231	C03-1	1 E 20
2562232	C03-1	1 E 20
2562273	B08-1	1 D 4
2562282	F06-1	1 J 24
2562297	C03-1	1 E 20
2562310	A03-1	1 B 8
2562368	B12-1	1 D 12
2562417	C08-1	1 F 6
2562418	A01-1	1 B 2
2562462	E06-1	1 H 8
2562551	F07-1	1 K 2
2562564	F05-1	1 J 22
2562574	F07-1	1 K 2
2562575	F07-1	1 K 2
2562605	B07-5	1 D 2
2562606	B07-4	1 C 24
2562607	B07-3	1 C 22
2562608	B07-3	1 C 22
2562609	B07-2	1 C 20
2562610	B07-2	1 C 20
2562739	H13-1	2 D 2
2562789	B18-1	1 E 2
3292657	H15-1	2 D 6
3570651	E11-1	1 H 18
3570654	E10-1	1 H 16
3576489	H11-1	2 C 22
3580362	B12-1	1 D 12
3585991	N01-4	2 F 24
3585992	N01-4	2 F 24
3590713	N01-2	2 F 20
3590714	N01-1	2 F 18
3590724	N01-3	2 F 22
3590725	N01-2	2 F 20
3590731	N01-3	2 F 22
3590733	N01-1	2 F 18
3590821	F09-1	1 K 6
3590834	N01-2	2 F 20
3590835	N01-2	2 F 20
3592521	N01-3	2 F 22
3592522	N01-3	2 F 22
3592524	N01-3	2 F 22
3592525	N01-3	2 F 22
3592526	N01-1	2 F 18
3592527	N01-1	2 F 18
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3592535	N01-3	2 F 22
3592536	N01-3	2 F 22
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5290945	D01-1	1 G 10
5293041	A03-1	1 B 8
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5293043	A03-1	1 B 8
	E09-1	1 H 14
5293880	H06-4	2 B 22
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5293881	H06-4	2 B 22
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5293884	H06-5	2 B 24
6000689	B12-1	1 D 12
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6519875	H03-1	2 B 8
6599364	H23-1	2 D 24
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12000200	E18-1	1 I 8
12001190	A03-1	1 B 8
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12002960	C04-1	1 E 22
12003540	B21-1	1 E 8
12565012	N01-4	2 F 24
12565018	N01-1	2 F 18
12565020	N01-1	2 F 18
12565026	B12-1	1 D 12
12565070	A01-1	1 B 2
12565089	E07-1	1 H 10
12565090	E15-1	1 I 2
12565119	E30-1	1 J 10
12565120	E30-1	1 J 10
12565121	E30-1	1 J 10
12565122	E30-1	1 J 10
12565131	F06-1	1 J 24
12565139	C01-1	1 E 16
12565140	C02-1	1 E 18
12565144	F06-1	1 J 24
12565168	E12-1	1 H 20
12565173	H05-1	2 B 14
12565175	C09-1	1 F 8
12565289	N01-1	2 F 18
12565291	N01-1	2 F 18
12565337	E20-1	1 I 14
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12565659	B17-1	1 D 24
12565666	C11-1	1 F 16
12565757	H06-1	2 B 16
12565881	N01-2	2 F 20
12565882	N01-1	2 F 18
12565972	E20-1	1 I 14
12565973	F06-1	1 J 24
12565985	C11-1	1 F 16
12565997	C08-1	1 F 6
12566007	C04-1	1 E 22
12566014	C08-1	1 F 6
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12566021	C08-1	1 F 6
12566023	C08-1	1 F 6
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12566046	N01-1	2 F 18
12566047	N01-1	2 F 18
12566048	N01-3	2 F 22
12566049	N01-3	2 F 22
12566050	N01-2	2 F 20
12566052	N01-1	2 F 18
12566056	N01-2	2 F 20
12566098	A05-1	1 B 14
12566142	F01-1	1 J 14
12566158	F07-1	1 K 2
12566159	F07-1	1 K 2
12566164	F07-1	1 K 2
12566198	F07-1	1 K 2
12566236	F05-1	1 J 22
12566296	R02-1	2 G 8
12566551	N01-2	2 F 20
12566563	N01-1	2 F 18
12566613	H08-1	2 C 14
12566628	H37-1	2 F 10
12566631	E14-1	1 H 24
12566637	F06-1	1 J 24
12566638	F06-1	1 J 24
12566662	N01-4	2 F 24
12566676	W01-2	2 G 16
12566677	W01-1	2 G 14
12566691	W01-2	2 G 16
12566692	W01-1	2 G 14
12566693	W01-2	2 G 16
12566724	H11-1	2 C 22
12566725	W01-2	2 G 16
12566726	W01-1	2 G 14
12566735	N01-3	2 F 22
12566741	E04-1	1 H 4
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12566809	F06-1	1 J 24
12566810	F06-1	1 J 24
12566812	F09-1	1 K 6
12566828	F06-1	1 J 24
12566842	C02-1	1 E 18
12566843	C02-1	1 E 18
12566854	F06-1	1 J 24
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12566907	F07-1	1 K 2
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12566952	H20-1	2 D 16
12566953	H20-1	2 D 16
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12566983	H10-1	2 C 18
12566985	H22-1	2 D 20
12567021	F06-1	1 J 24
12567022	H32-1	2 E 20
12567024	H32-1	2 E 20
12567026	N01-4	2 F 24
12567028	F06-1	1 J 24
12567030	F06-1	1 J 24
12567031	F06-1	1 J 24
12567032	N01-4	2 F 24
12567055	B11-1	1 D 10
12567092	E20-1	1 I 14
12567093	E20-1	1 I 14
12567120	H03-1	2 B 8
12567126	H03-1	2 B 8
12567181	H02-1	2 B 4
12567182	H02-1	2 B 4
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12567300	F09-1	1 K 6
12567460	B10-1	1 D 8
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12567461	B10-1	1 D 8
	B11-1	1 D 10
12567462	B10-1	1 D 8
	B11-1	1 D 10
12567467	B10-1	1 D 8
12567468	B10-1	1 D 8
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12567488	H37-1	2 F 10
12567500	H37-1	2 F 10
12567501	H37-1	2 F 10
12567507	A01-2	1 B 4
12567516	H37-1	2 F 10
12567535	H22-1	2 D 20
12567656	H10-1	2 C 18
12567664	E08-1	1 H 12
12567678	H10-1	2 C 18
12567770	F07-1	1 K 2
12567818	H04-1	2 B 10
	H04-2	2 B 12
12567819	H04-1	2 B 10
12567838	H03-1	2 B 8
12567853	B11-1	1 D 10
12567854	B11-1	1 D 10
12567856	B11-1	1 D 10
12567857	B12-1	1 D 12
12567908	F03-1	1 J 18
12567920	E07-1	1 H 10
12567922	E04-1	1 H 4
12567923	E04-1	1 H 4
12567925	E02-1	1 G 24
12567926	E02-1	1 G 24
12567927	E05-1	1 H 6
12567936	F05-1	1 J 22
12567943	E06-1	1 H 8
12567944	E06-1	1 H 8
12567945	E06-1	1 H 8
12567959	H04-2	2 B 12
12567960	H04-2	2 B 12
12567969	H07-1	2 C 2
12567970	H04-1	2 B 10
12567971	H04-1	2 B 10
12567973	H04-1	2 B 10
	H04-2	2 B 12
12567974	H04-1	2 B 10
12567980	H04-1	2 B 10
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12567981	H04-1	2 B 10
	H04-2	2 B 12
12567982	H04-1	2 B 10
12567983	H04-1	2 B 10
12567992	E07-1	1 H 10
12567996	E07-1	1 H 10
12568000	F06-1	1 J 24
12568006	F06-1	1 J 24
12568007	F06-1	1 J 24
12568008	H04-2	2 B 12
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12568081	N01-4	2 F 24
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12568085	N01-1	2 F 18
12568086	N01-1	2 F 18
12568106	H06-2	2 B 18
12568107	N01-2	2 F 20
12568108	N01-2	2 F 20
12568109	N01-2	2 F 20
12568110	N01-2	2 F 20
12568111	N01-2	2 F 20
12568112	N01-2	2 F 20
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12568139	H19-1	2 D 14
12568140	H19-1	2 D 14
12568141	H19-1	2 D 14
12568142	H19-1	2 D 14
12568145	H19-1	2 D 14
12568146	H19-1	2 D 14
12568147	H19-1	2 D 14
12568149	H19-1	2 D 14
12568175	H07-2	2 C 4
12568279	E22-1	1 I 18
12568296	H20-1	2 D 16
12568297	A02-1	1 B 6
	H20-1	2 D 16
12568302	E16-1	1 I 4
12568304	E16-1	1 I 4
12568305	E16-1	1 I 4
12568306	E16-1	1 I 4
12568435	E11-1	1 H 18
12568448	E28-1	1 J 6
12568458	E28-1	1 J 6
12568460	E28-1	1 J 6
12568469	E26-1	1 J 2
12568470	E26-1	1 J 2
12568484	E30-1	1 J 10
12568493	F07-1	1 K 2
12568494	F07-1	1 K 2
12568532	E30-1	1 J 10
12568584	E13-1	1 H 22
12568585	E13-1	1 H 22
12568586	H22-1	2 D 20
12568587	H22-1	2 D 20
12568654	H22-1	2 D 20
12568743	N01-2	2 F 20
12568789	E10-1	1 H 16
12568790	E10-1	1 H 16
12568794	E10-1	1 H 16
12568797	H32-1	2 E 20
12568802	E11-1	1 H 18
12568965	H13-1	2 D 2
12568978	C03-1	1 E 20
12568979	C03-1	1 E 20
12568985	C03-1	1 E 20
12568986	C03-1	1 E 20
12568987	C03-1	1 E 20
12568988	C03-1	1 E 20
12568989	C03-1	1 E 20
12568990	C02-1	1 E 18
12568996	C03-1	1 E 20
12568997	C03-1	1 E 20
12569056	B22-1	1 E 10
12569057	B22-1	1 E 10
12569059	B22-1	1 E 10
12569074	N01-2	2 F 20
12569076	N01-2	2 F 20

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12569077	N01-2	2 F 20
12569089	C02-1	1 E 18
12569090	C02-1	1 E 18
12569116	H02-2	2 B 6
12569117	H02-2	2 B 6
12569118	H02-2	2 B 6
12569119	H02-2	2 B 6
12569120	H02-2	2 B 6
12569121	H04-2	2 B 12
12569122	H04-2	2 B 12
12569175	E25-1	1 I 24
12569249	E29-1	1 J 8
12569277	F01-1	1 J 14
12569278	F01-1	1 J 14
12569279	F01-1	1 J 14
12569280	F01-1	1 J 14
12569329	E29-1	1 J 8
12569332	E29-1	1 J 8
12569374	F01-1	1 J 14
12569392	A01-2	1 B 4
12569393	A01-2	1 B 4
12569394	A01-2	1 B 4
12569395	A01-2	1 B 4
12569396	H17-1	2 D 10
12569405	A01-2	1 B 4
12569450	H09-1	2 C 16
12569625	H04-1	2 B 10
12569646	H22-1	2 D 20
12569722	B12-1	1 D 12
12569733	B22-1	1 E 10
12569744	B12-1	1 D 12
12569773	B20-1	1 E 6
12569801	E24-1	1 I 22
12569880	H02-1	2 B 4
12569894	B03-1	1 C 10
12569927	H11-1	2 C 22
12570179	H04-1	2 B 10
12570219	N01-3	2 F 22
12570248	H03-1	2 B 8
12570343	H32-1	2 E 20
12570345	H10-1	2 C 18
12570546	F07-1	1 K 2
12570733	F05-1	1 J 22
12570773	H13-1	2 D 2
12571301	F03-1	1 J 18
12571302	F03-1	1 J 18
12571470	F03-1	1 J 18
12571658	B23-1	1 E 12
12571659	B23-1	1 E 12
12571762	F07-1	1 K 2
12571967	H02-2	2 B 6
12571968	A01-1	1 B 2
12571969	A01-1	1 B 2
12571970	A01-1	1 B 2
12571971	A01-1	1 B 2
12571986	D01-2	1 G 12
12572136	F08-1	1 K 4
12572137	F08-1	1 K 4
12572138	F08-1	1 K 4
12572173	H02-2	2 B 6
12572174	H02-2	2 B 6
12572394	H37-1	2 F 10
12572420	N01-3	2 F 22
12572425	N01-3	2 F 22
12572426	N01-3	2 F 22
12572427	N01-3	2 F 22
12572436	N01-2	2 F 20
12572437	N01-2	2 F 20
12572438	N01-2	2 F 20
12572930	H32-1	2 E 20
12572932	H32-1	2 E 20
12573154	E08-1	1 H 12
12573155	E08-1	1 H 12
12573156	E08-1	1 H 12
12573157	E08-1	1 H 12
12573158	E08-1	1 H 12
12573159	E05-1	1 H 6
12573163	E08-1	1 H 12
12573185	E08-1	1 H 12
12573237	H32-1	2 E 20
12573548	E03-1	1 H 2
12573905	H22-1	2 D 22
12574017	N01-2	2 F 20
12574169	E27-1	1 J 4
12574170	E27-1	1 J 4
12575255	H07-1	2 C 2
12575256	H07-2	2 C 4
12575454	H06-1	2 B 16
12575455	H06-2	2 B 18
12575606	H02-2	2 B 6
12577389	N01-2	2 F 20
12705154	C10-1	1 F 12
12705160	C10-1	1 F 14
12705168	C10-1	1 F 12
12705170	C10-1	1 F 14
12705171	C10-1	1 F 14
12705172	C10-1	1 F 12
12705174	C10-1	1 F 14
12720032	H15-1	2 D 6
12720033	H15-1	2 D 6
12720034	H15-1	2 D 6
12720035	H15-1	2 D 6
12720037	H15-1	2 D 6
12966857	E26-1	1 J 2
12966858	E26-1	1 J 2
12967000	H12-1	2 C 24
12967019	A03-1	1 B 8
12967049	A03-1	1 B 8
12967050	A03-1	1 B 8
12967051	A03-1	1 B 10
12967052	A03-1	1 B 8
12967053	A03-1	1 B 8
12967054	A03-1	1 B 8
12967055	A03-1	1 B 8
12967056	A03-1	1 B 8
12967057	A03-1	1 B 8
12967058	A03-1	1 B 8
12967059	A03-1	1 B 8
12967060	A03-1	1 B 8
12967061	A03-1	1 B 8
12967062	A03-1	1 B 10
12967063	A03-1	1 B 10
12967064	A03-1	1 B 8
12967065	A03-1	1 B 10
12967066	A03-1	1 B 8
12967067	A03-1	1 B 8
12967068	A03-1	1 B 8
12967069	A03-1	1 B 10
12967070	A03-1	1 B 10
12967071	A03-1	1 B 8
12967072	A03-1	1 B 8
12967073	A03-1	1 B 8
12967075	A03-1	1 B 8
12967076	A03-1	1 B 8
12967077	A03-1	1 B 8
12967078	A03-1	1 B 10
12967079	A03-1	1 B 8
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12967167	C10-1	1 F 10
12967168	C10-1	1 F 10
12967169	C10-1	1 F 10
12967170	C10-1	1 F 10
12967171	C10-1	1 F 10
12967172	C10-1	1 F 10
12967173	C10-1	1 F 10
12967174	C10-1	1 F 10
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12967176	C10-1	1 F 10
12967177	C10-1	1 F 10
12967179	C10-1	1 F 10

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12967181	C10-1	1 F 10
12967182	C10-1	1 F 10
12967183	C10-1	1 F 10
12967184	C10-1	1 F 10
12967185	C10-1	1 F 10
12967186	C10-1	1 F 10
12967187	C10-1	1 F 10
12967188	C10-1	1 F 10
12967189	C10-1	1 F 10
12967190	C10-1	1 F 10
12967191	C10-1	1 F 10
12967192	C10-1	1 F 10
12967194	C10-1	1 F 12
12967195	C10-1	1 F 12
12967196	C10-1	1 F 12
12967197	C10-1	1 F 12
12967198	C10-1	1 F 12
12967199	C10-1	1 F 12
12967200	C10-1	1 F 12
12967201	C10-1	1 F 12
12967202	C10-1	1 F 12
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12967206	C10-1	1 F 12
12967207	C10-1	1 F 12
12967208	C10-1	1 F 12
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12967214	C10-1	1 F 12
12967215	C10-1	1 F 12
12967216	C10-1	1 F 12
12967217	C10-1	1 F 14
12967219	C10-1	1 F 14
12967220	C10-1	1 F 14
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12967223	C10-1	1 F 14
12967224	C10-1	1 F 14
12967225	C10-1	1 F 14
12967227	C10-1	1 F 14
12967229	C10-1	1 F 14
12967230	C10-1	1 F 12
12967233	B19-1	1 E 4
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12967235	B19-1	1 E 4
12967238	B19-1	1 E 4
12967239	B19-1	1 E 4
12967262	C10-1	1 F 14
12967263	B19-1	1 E 4
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12967546	B14-1	1 D 16
12967547	B14-1	1 D 16
12967548	B14-1	1 D 16
12967549	B14-1	1 D 16
12967550	B14-1	1 D 16
12967557	H06-1	2 B 16
	H06-2	2 B 18
	H06-3	2 B 20
	H06-4	2 B 22
	H06-5	2 B 24
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	H06-4	2 B 22
	H06-5	2 B 24
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	H06-2	2 B 18
12967560	H06-1	2 B 16
	H06-2	2 B 18
12967561	H06-1	2 B 16
	H06-2	2 B 18
12967562	H06-1	2 B 16
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	H06-5	2 B 24
12967564	H06-3	2 B 20
	H06-4	2 B 22
	H06-5	2 B 24
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	H06-5	2 B 24
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	H06-4	2 B 22
	H06-5	2 B 24
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12967577	H06-3	2 B 20
12967578	H06-3	2 B 20
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12967580	H06-3	2 B 20
12967581	H06-3	2 B 20
12967582	H06-3	2 B 20
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12967586	H06-3	2 B 20
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12967597	B19-1	1 E 4
	B20-1	1 E 6
12967598	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967599	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967600	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967601	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967603	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10

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12967604	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967605	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967606	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967607	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967608	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967609	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967610	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967611	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967613	H07-3	2 C 6
12967614	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967615	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967616	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967617	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967618	H07-3	2 C 6
	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967619	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12967620	H07-1	2 C 2
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12967660	B21-1	1 E 8
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12967697	R02-1	2 G 8
12967698	R02-1	2 G 8
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12967705	R02-1	2 G 8
12967706	R02-1	2 G 8
12967707	R02-1	2 G 8
12967708	R02-1	2 G 8
12967709	R02-1	2 G 8
12967712	R02-1	2 G 8
12967713	R02-1	2 G 8
12967739	B23-1	1 E 12
	H08-1	2 C 14
12967740	H08-1	2 C 14
12967785	H11-1	2 C 22
12967786	H11-1	2 C 22
12967788	A03-1	1 B 10
12967790	A03-1	1 B 8
12967791	A03-1	1 B 8
12967792	A03-1	1 B 8
12967980	A03-1	1 B 8
12967982	A03-1	1 B 10
12967983	A03-1	1 B 8
12967984	A03-1	1 B 8
12968024	H07-3	2 C 6
12968025	H07-6	2 C 12
12968026	H07-5	2 C 10
12968027	H11-1	2 C 22
12968034	B16-1	1 D 22
12968035	B16-1	1 D 22
12968036	B16-1	1 D 22
12968037	B16-1	1 D 22
12968038	B16-1	1 D 22
12968039	B16-1	1 D 22
12968040	B16-1	1 D 22
12968041	B16-1	1 D 22
12968042	B16-1	1 D 22
12968086	H07-4	2 C 8
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	H07-4	2 C 8
	H07-5	2 C 10
12968088	H07-2	2 C 4
12968102	B19-1	1 E 4
12968215	B20-1	1 E 6
12968216	B20-1	1 E 6
12968217	B20-1	1 E 6
12968218	B20-1	1 E 6
12968219	B20-1	1 E 6
12968220	B20-1	1 E 6
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12968223	B20-1	1 E 6
12968224	B20-1	1 E 6
12968225	B20-1	1 E 6
12968226	B20-1	1 E 6
12968227	B19-1	1 E 4
	B20-1	1 E 6
12968228	B20-1	1 E 6
12968229	B20-1	1 E 6

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12968232	B19-1	1 E 4
12968233	B19-1	1 E 4
12968234	B19-1	1 E 4
12968235	B19-1	1 E 4
12968236	B19-1	1 E 4
12968239	B15-1	1 D 18
	B15-2	1 D 20
12968241	B15-1	1 D 18
	B15-2	1 D 20
12968242	B15-1	1 D 18
	B15-2	1 D 20
12968243	B15-1	1 D 18
	B15-2	1 D 20
12968244	B15-1	1 D 18
	B15-2	1 D 20
12968245	B15-1	1 D 18
	B15-2	1 D 20
12968246	B15-1	1 D 18
	B15-2	1 D 20
12968377	E17-1	1 I 6
12968378	E17-1	1 I 6
12968438	B15-2	1 D 20
12968463	B14-1	1 D 16
12968475	H34-1	2 F 4
12968673	D01-1	1 G 10
12968681	B14-1	1 D 16
12968686	C02-1	1 E 18
12968713	B15-2	1 D 20
12968855	E26-1	1 J 2
12968859	E26-1	1 J 2
12968861	E26-1	1 J 2
12968862	E26-1	1 J 2
12969135	B19-1	1 E 4
12969155	H11-1	2 C 22
12969156	H11-1	2 C 22
12969157	H11-1	2 C 22
12969158	H11-1	2 C 22
12969159	H11-1	2 C 22
12969160	H11-1	2 C 22
12969161	H11-1	2 C 22
12969162	H11-1	2 C 22
12969163	H11-1	2 C 22
12969164	H11-1	2 C 22
12969165	H11-1	2 C 22
12969170	H21-1	2 D 18
12969321	H06-3	2 B 20
	H06-4	2 B 22
	H06-5	2 B 24
12969430	H06-3	2 B 20
12969444	H06-4	2 B 22
	H06-5	2 B 24
12969445	H06-3	2 B 20
12969446	H06-4	2 B 22
	H06-5	2 B 24
12969447	H09-1	2 C 16
12969448	H09-1	2 C 16
12969449	H09-1	2 C 16
12969451	H09-1	2 C 16
12969452	H06-2	2 B 18
12969453	F03-1	1 J 18
12969543	H07-4	2 C 8
	H07-5	2 C 10
	H07-6	2 C 12
12969544	E26-1	1 J 2
12969545	E26-1	1 J 2
12969546	E26-1	1 J 2
12969547	E26-1	1 J 2

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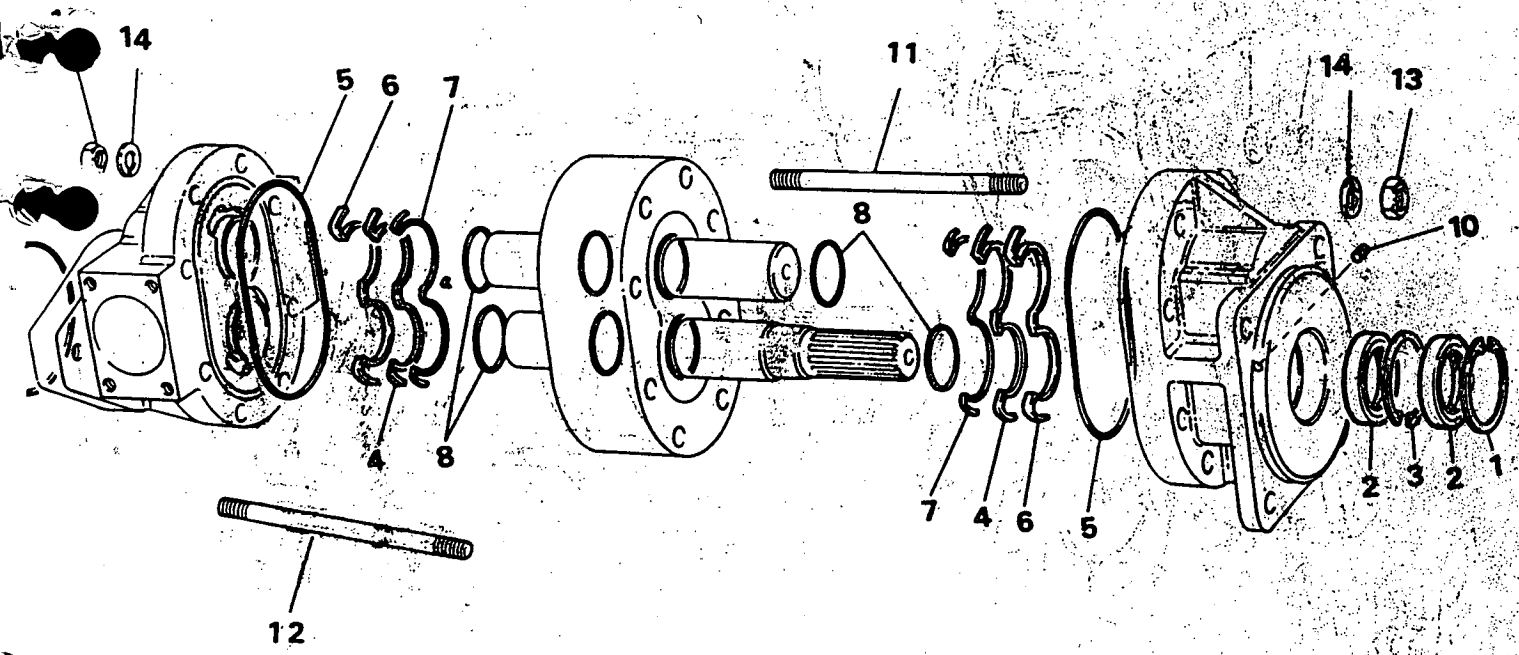
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PUMP ASSEMBLY, MAIN
POMPE PRINCIPALE, ENSEMBLE
HAUPTPUMPE-BAUGRUPPE
BOMBA PRINCIPAL, CONJUNTO
BOMBA PRINCIPAL, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1] 12565173	1	Pump main hyd	pompe hydr principal	Haupt Hydr Pumpe	principal hidr bomba	bomba mátriz hidraul
B	[2] 12967360	1	Repair kit	trousse de reparation	Reparatursatz	conjunto de reparo	juego de reparación
1	§ ---------	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
2	§ ---------	2	Seal	joint étanchéité	Dichtung	vedador	sello
3	§ ---------	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
4	§ ---------	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
5	§ ---------	2	O-ring	joint torique	O Ring	anel-O	anillo-O
6	§ ---------	2	O-ring	joint torique	O Ring	anel-O	anillo-O
7	§ ---------	2	O-ring	joint torique	O Ring	anel-O	anillo-O
8	§ ---------	4	O-ring	joint torique	O Ring	anel-O	anillo-O
9	§ ---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
10	§ ---------	1	Plug	bouchon	Stopfen	bujão	tapón
11	12974746	4	Stud	goujon	Stift	prisioneiro	espárrago
12	12974747	4	Stud	goujon	Stift	prisioneiro	espárrago
13	13803677	16	Nut	écrou	Mutter	porca	tuerca
14	13806871	16	Washer	rondelle	Scheibe	arruela	arandela

[1] Inc. 1⇒14
[2] Inc. 1⇒10

DECEMBER, 1989

L140, L190 & L270 BRAKE CONTROLLER VALVE

A new improved valve with new seal, increased static bore squeeze and reduced plunger stroke. This new valve is now available for Service. For part number affected see chart below.

MODEL	SERIAL NUMBER	NEW P/N	OLD P/N	BRAKE SYSTEM PRESS.
L140	831A301-514	12578117	12569773	2,300-2,500 PSI (15,870-17,250 KPA)
L190	828A101-223	12578118	12569772	1,800-2,000 PSI (12,400-13,800 KPA)
	828A224-620	12578117	12569773	2,400-2,600 PSI (16,533-17,912 KPA)
	828A621-AFTER 739	12578118	12569772	1,800-2,000 PSI (12,400-13,800 KPA)
L270	827A201-364	12578117	12569773	2,200-2,400 PSI (15,180-16,560 KPA)

T. Carehag
1988-02-10
RIB-7, Tel: 15 24 45

L140
WHEEL LOADER
PARTS
MANUAL

PUBLICATION NO. 3678

FOR MACHINE
SERIAL NUMBERS

L140 CUMMINS - 831A

RECORD YOUR MACHINE
SERIAL NUMBER HERE

_____

January 1988

T. Carehag
1988-02-10
RIB-7, Tel: 15 24 45

HOW TO USE THE PARTS CATALOG

The pages in this catalog are arranged in alphabetical order by group numbers in consecutive order.

All standard equipment is included in alphabetical groups A thru Y. Optional equipment, accessories and attachments will be found in group Z.

The catalog contains an alphabetical index for use as a guide to locate group numbers. A separate page notes an explanation of symbols used throughout the catalog.

The numerical index located in the rear of the catalog gives quick access to part number usage.

ILLUSTRATIONS shown are only typical examples of the appearance of parts arrangements. Illustrations are provided to locate and identify parts only and should not be used as a guide for assembly.

WHEN ORDERING PARTS always give the distributor the Model and Serial Number of the machine.

Order by Part Number, Description and Quantity. Furnish complete SHIPPING INSTRUCTIONS to avoid delay in delivery. Check your order as soon as parts are received.

VME encourages the use of "Original Equipment Replacement Parts" and the experienced "Service Know-How" available through our distributors.

SYMBOLS

○	See Index
●	When ordering weatherstrip, specify length required
§	Not sold separately
†	Not illustrated
□	Used on
■	Not used on
‡	As required
*	Standard
⊠	Optional
→	Thru
& →	And after

SYMBOLES

○	Voir table des matières
●	En commandant les bourrelets,spécifier la longueur nécessaire
§	Non vendu separement
†	Non represente
□	Utilisé sur
■	Non utilisé
‡	Suivant besoin
*	Standard
⊠	En Option
→	A
& →	Et Suivants

ZEICHENERKLARUNG

○	Siehe Inhaltsverzeichnis
●	Bei bestellung der dichtungsstreifen die eforderliche länge angeben
§	Nicht einzein Lieferbar
†	Nicht Abgebildet
□	Findet Verwendung für
■	Nicht Zerwendet
‡	Stuckzahl Angeben
*	Standard
⊠	Sonderausstattung
→	Bis
& →	Und Fortlaufend

SIMBOLOS

○	Veja indice
●	No casa de um pedido de sitas de vedacão especificar comprimentos necessarios
§	Não e vendida separadamente
†	Não ilustrado
□	Utilizar el
■	Não usado em
‡	Conforme necessario
*	Standard
⊠	Opcional
→	Até
& →	E Subsequentes

SIMBOLOS

○	Véase indice
●	Al pedir los bulletes, espeifique la longuitud necesaria
§	No vendida separadamente
†	No illustrado
□	Utilizar el
■	No utilizada
‡	Segun necesidad
*	Standard
⊠	Opcional
→	Haste
& →	Y Subsiguientes

VME Group | VOLVO BM | MICHIGAN | EUCLID

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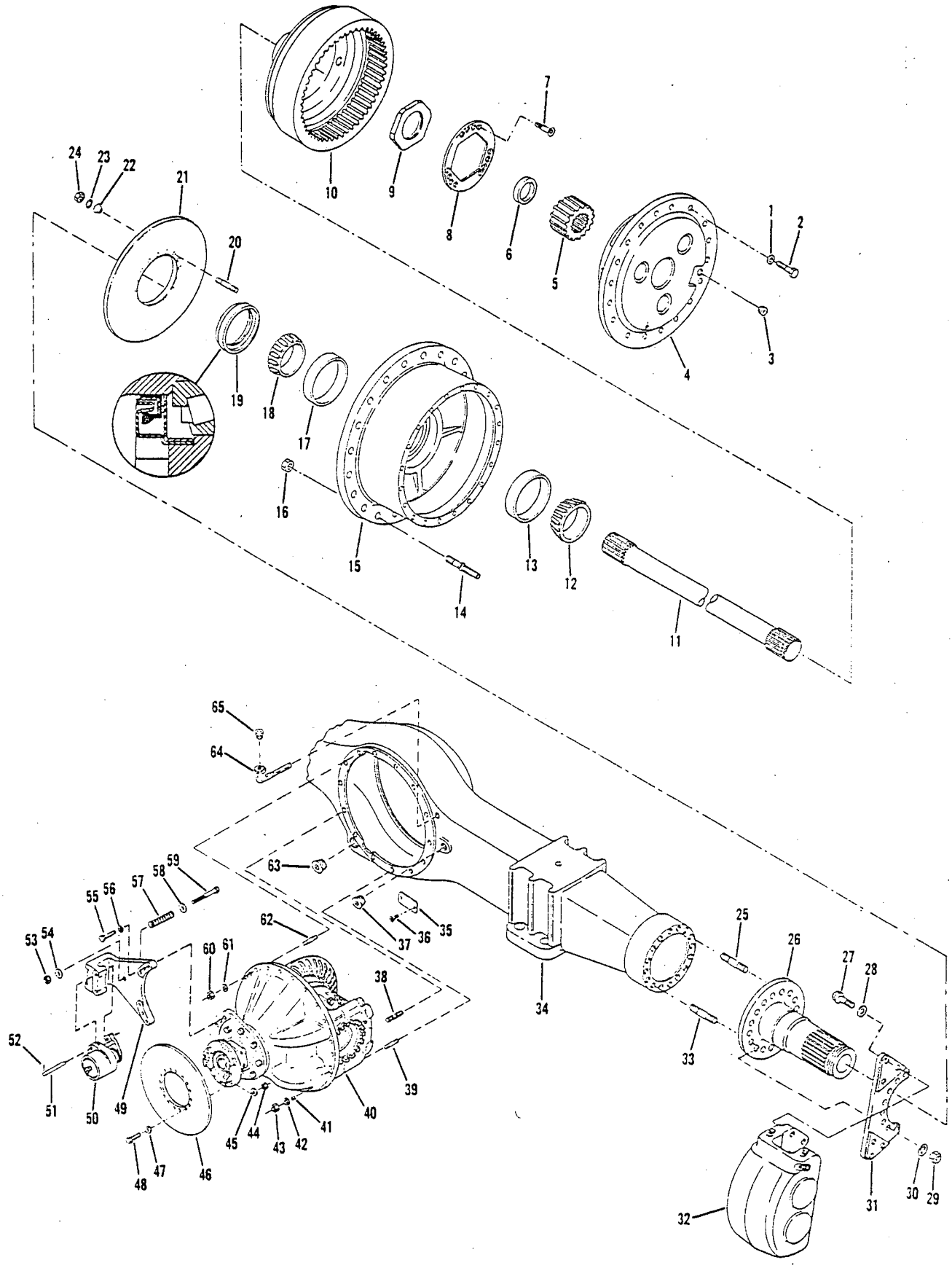

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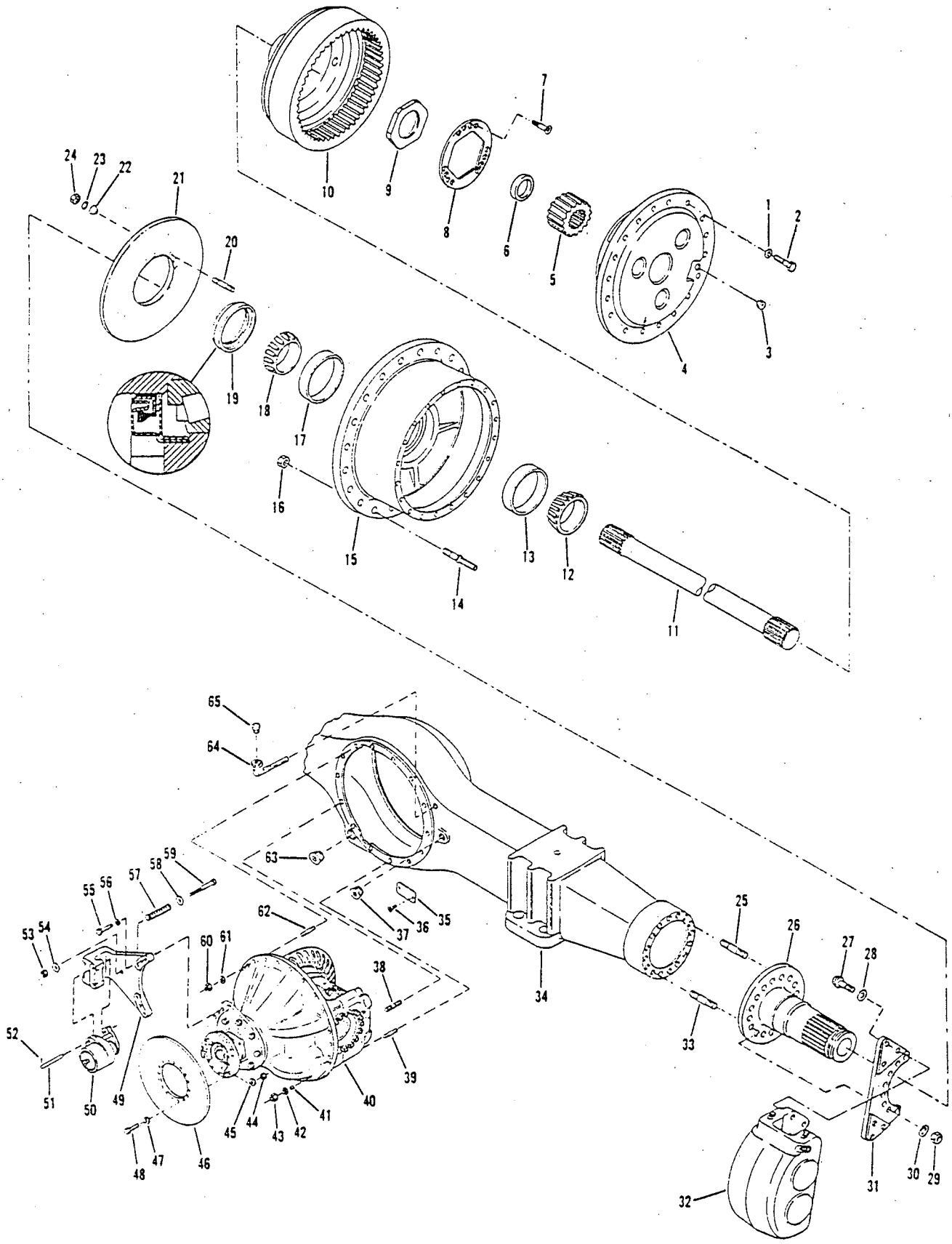
AXLE ASSEMBLY, FRONT
ESSIEU AV, ENSEMBLE
ACHSE VOLLSTÄNDIG, VORDERRADANTRIEB
EIXO DIANTEIRO, CONJUNTO
EJE DELANTERO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]196077	1	Axle assy	essieu ensemble	Achse vollst	eixo conjunto	eje conjunto
B	[3]2109804	2	Hub assy	moyeu ens	Nabe vollst	cubo conj	cubo conj
1	106545	20	Washer	rondelle	Scheibe	arruela	arandela
2	117225	20	Cap screw	vis à tête	Kopfschraube	parafuso de cabeça	tornillo de presión
3	24K000007	2	Plug	bouchon	Stopfen	bujão	tapón
4	○---------	2	Planet carrier	port planétaire	Planeträger	sup planet	sup planet
5	2109821	2	Sun gear	engrenage principal	Umlaufring	engrenagem solar	engrenaje planetario
6	2109820	2	Washer	rondelle	Scheibe	arruela	arandela
7	9G000612	6	Screw	vis	Schraube	parafuso	tornillo
8	2109700	2	Nut lock	frein décrou	Scraubensicherung	contraporca	contratuerca
9	2109699	2	Nut	écrou	Mutter	porca	tuerca
10	2109801	2	Hub	moyeu	Nabe	cubo	cubo
11	2109800	2	Axle shaft	arbre dessieu	Achsenwelle	haste eixo	barra eje
12	2109823	2	Cone	cône	Kegel	cone	cono
13	2109822	2	Cup	cuvette	Schale	capa	cubeta
14	120218	38	Stud	goujon	Stift	prisioneiro	espárrago
14A	†58D000012	38	Nut	écrou	Mutter	porca	tuerca
15	[2]2109805	2	Hub & cup assy	ens moyeu & coupelle	Nabe & Schale vollst	conj cubo & copo	conj cubo & cubeta
16	86D000012	38	Nut	écrou	Mutter	porca	tuerca
17	2109824	2	Cup	cuvette	Schale	capa	cubeta
18	127819	2	Cone	cône	Kegel	cone	cono
19	2110101	2	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
20	128213	32	Stud	goujon	Stift	prisioneiro	espárrago
21	2109803	2	Brake disc	disque frein	Bremsscheibe	disco freio	disco freno
22	119141	8	Dowel	goujon	Stift	espiga	espiga
23	104412	32	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
24	86D000010	32	Nut	écrou	Mutter	porca	tuerca
25	2109901	16	Stud	goujon	Stift	prisioneiro	espárrago
26	2109799	2	Spindle	fusée	Spindel	haste	eje
27	2109776	12	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
28	2109720	12	Washer	rondelle	Scheibe	arruela	arandela
29	64D000012	32	Nut	écrou	Mutter	porca	tuerca
30	111656	32	Washer	rondelle	Scheibe	arruela	arandela
31	2109827	2	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
32	○---------	2	Brake head assy	étrier frein ens	Bremskopf vollst	cabeça freio conj	cabeza freno conj
33	2109903	16	Stud	goujon	Stift	prisioneiro	espárrago
34	2109798	1	Housing	botier	Gehuse	carcaça	carcasa
35	120707	1	Name plate	plaque duconstructr	Namensschild	placa do nome	placa de nombre
36	6C000605	2	Drive screw	vis enfoncée à mart	Nagelschraube	prego com cab paraf	clavo-tornillo
37	24K000007	1	Plug	bouchon	Stopfen	bujão	tapón
38	119889	2	Stud 3.250	goujon 3.250	Stift 3.250	prisioneiro 3.250	espárrago 3.250
39	112587	10	Stud	goujon	Stift	prisioneiro	espárrago
40	○---------	1	Diff & carr	dif & porte-plan	Diff & Trger	difer & sup	difer & sop
41	112295	3	Dowel	goujon	Stift	espiga	espiga
42	106547	8	Washer	rondelle	Scheibe	arruela	arandela
43	64D000009	8	Nut	écrou	Mutter	porca	tuerca
44	60D000007	8	Nut	écrou	Mutter	porca	tuerca
45	112278	8	Washer	rondelle	Scheibe	arruela	arandela

[1] Inc B & 1➡65

[2] Inc 13 & 17

[3] Inc 14,15,16 & 20➡24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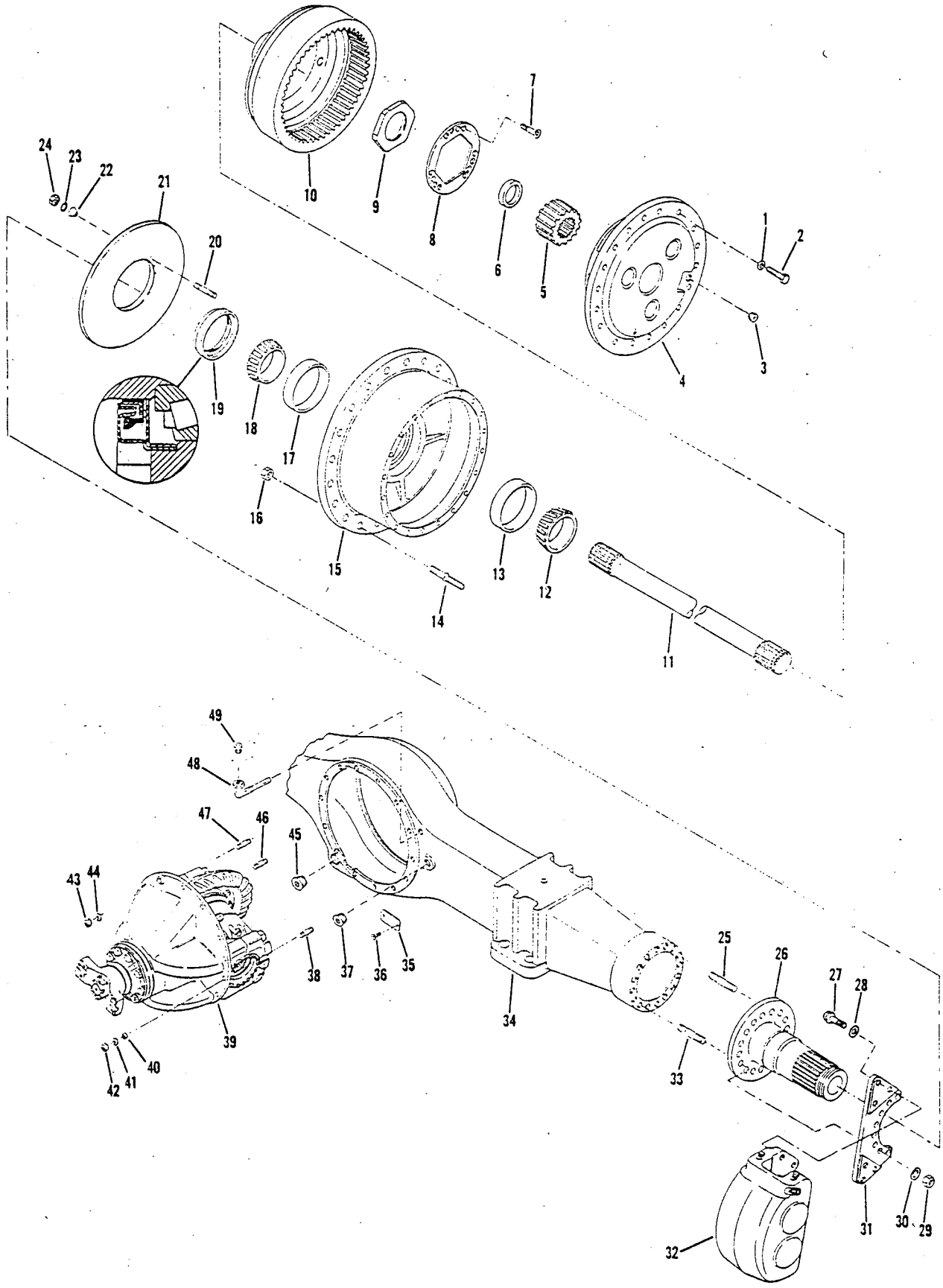
AXLE ASSEMBLY, FRONT
ESSIEU AV, ENSEMBLE
ACHSE VOLLSTÄNDIG, VORDERRADANTRIEB
EIXO DIANTEIRO, CONJUNTO
EJE DELANTERO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	**2109909**	1	Disc	disque	Scheibe	disco	disco
47	**112278**	8	Washer	rondelle	Scheibe	arruela	arandela
48	**18C000728**	8	Bolt	boulon	Bolzen	parafuso	bulón
49	**2108852**	1	Bracket	support	Winkel	grampo	grampa
50	○**2109254**	1	Brake head assy	étrier frein ens	Bremskopf vollst	cabeça freio conj	cabeza freno conj
51	**2109256**	2	Pin	goupille	Stift	pino	pasador
52	**14J001524**	4	Screw	vis	Schraube	parafuso	tornillo
53	**83D000008**	1	Washer	rondelle	Scheibe	arruela	arandela
54	**27E000008**	1	Washer	rondelle	Scheibe	arruela	arandela
55	**17C001032**	6	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
56	**104412**	6	Washer	rondelle	Scheibe	arruela	arandela
57	**2108592**	1	Spring	ressort	Feder	mola	resorte
58	**27E000008**	1	Washer	rondelle	Scheibe	arruela	arandela
59	**2109255**	1	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
60	**64D000009**	6	Nut	écrou	Mutter	porca	tuerca
61	**106547**	6	Washer	rondelle	Scheibe	arruela	arandela
62	**119931**	2	Stud	goujon	Stift	prisioneiro	espárrago
63	**24K000007**	1	Plug	bouchon	Stopfen	bujão	tapón
64	**2109828**	1	Elbow	coude	Winkelrohr	cotovêlo	codo
65	**955743**	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
65A	†**19F000002**	1	Fitting	ajustage	Verbindung	ajuste	accesorio

[1] Inc B & 1➡65

[2] Inc 13 & 17

[3] Inc 14,15,16 & 20➡24



TS-22623

PM 3678

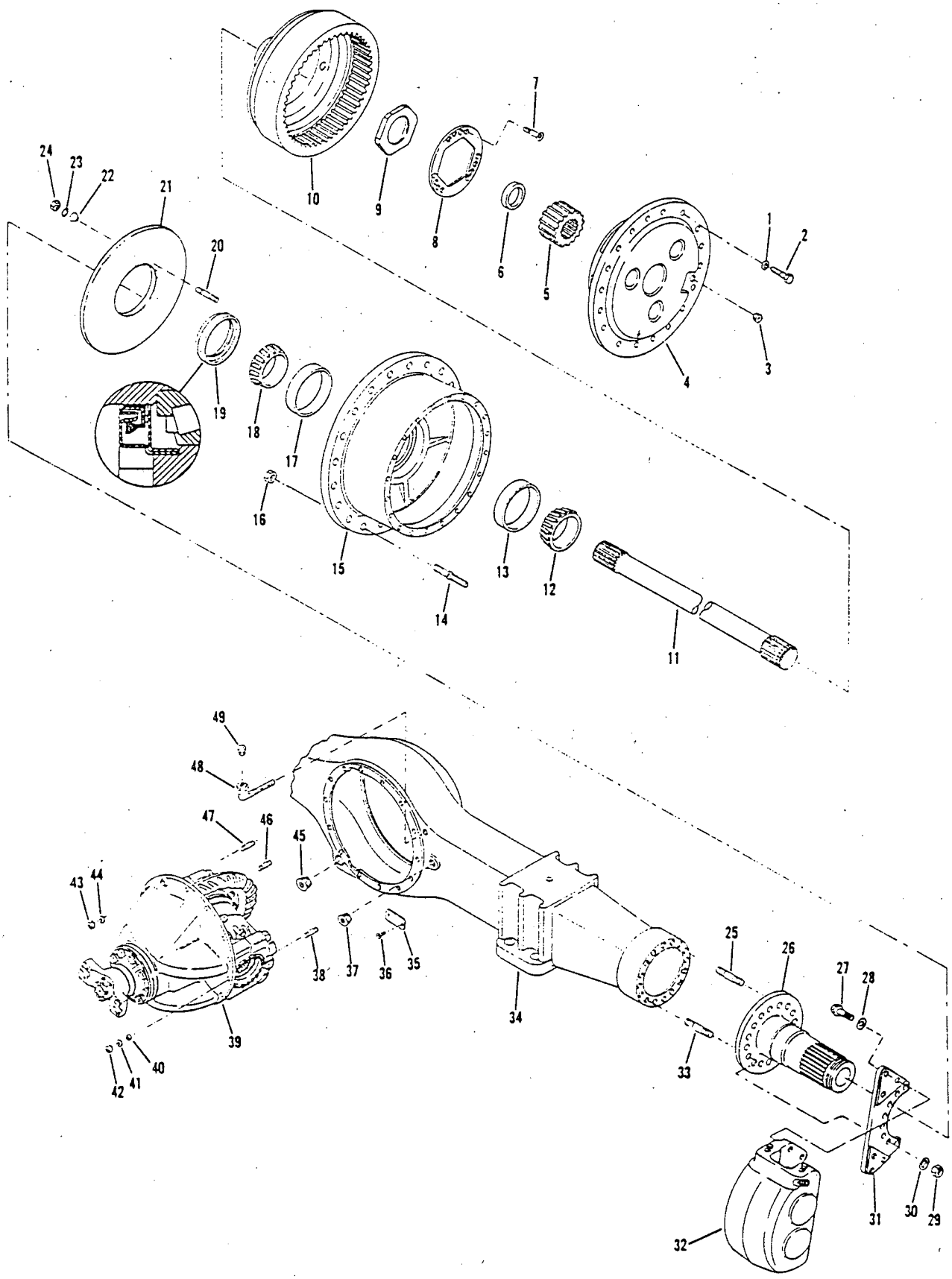
AXLE ASSEMBLY, REAR
ESSIEU AR ENSEMBLE
ACHSE VOLLSTÄNDIG, HINTERRADANTRIEB
EIXO TRASEIRO, CONJUNTO
EJE TRASERO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]196078	1	Axle assy	essieu ensemble	Achse vollst	eixo conjunto	eje conjunto
B	[2]2109804	2	Hub assy	moyeu ens	Nabe vollst	cubo conj	cubo conj
1	106545	20	Washer	rondelle	Scheibe	arruela	arandela
2	117225	20	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
3	24K000007	2	Plug	bouchon	Stopfen	bujão	tapón
4	○---------	2	Planet carrier	port planétaire	Planeträger	sup planet	sup planet
5	2109821	2	Sun gear	engrenage principal	Umlaufring	engrenagem solar	engrenaje planetario
6	2109820	2	Washer	rondelle	Scheibe	arruela	arandela
7	9G000612	6	Screw	vis	Schraube	parafuso	tornillo
8	2109700	2	Nut lock	frein décrou	Scraubensicherung	contraporca	contratuerca
9	2109699	2	Nut	écrou	Mutter	porca	tuerca
10	2109801	2	Hub	moyeu	Nabe	cubo	cubo
11	2109800	2	Axle shaft	arbre dessieu	Achsenwelle	haste eixo	barra eje
12	2109823	2	Cone	cône	Kegel	cone	cono
13	2109822	2	Cup	cuvette	Schale	capa	cubeta
14	120218	38	Stud	goujon	Stift	prisioneiro	espárrago
14A	†58D000012	38	Nut	écrou	Mutter	porca	tuerca
15	[3]2109805	2	Hub & cup assy	ens moyeu & coupelle	Nabe & Schale vollst	conj cubo & copo	conj cubo & cubeta
16	86D000012	38	Nut	écrou	Mutter	porca	tuerca
17	2109824	2	Cup	cuvette	Schale	capa	cubeta
18	127819	2	Bearing cone	cône de roulement	Lagerkegel	cone do rolamento	cono del conj
19	2110101	2	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
20	128213	32	Stud	goujon	Stift	prisioneiro	espárrago
21	2109803	2	Brake disc	disque frein	Bremsscheibe	disco freio	disco freno
22	119141	8	Dowel	goujon	Stift	espiga	espiga
23	104412	32	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
24	86D000010	32	Nut	écrou	Mutter	porca	tuerca
25	2109901	16	Stud	goujon	Stift	prisioneiro	espárrago
26	2109799	2	Spindle	fusée	Spindel	haste	eje
27	2109776	12	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
28	2109720	12	Washer	rondelle	Scheibe	arruela	arandela
29	64D000012	32	Nut	écrou	Mutter	porca	tuerca
30	111656	32	Washer	rondelle	Scheibe	arruela	arandela
31	2109827	2	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
32	○---------	2	Brake disc	disque frein	Bremsscheibe	disco freio	disco freno
33	2109903	16	Stud	goujon	Stift	prisioneiro	espárrago
34	2109798	1	Housing	botier	Gehuse	carcaça	carcasa
35	120707	1	Name plate	plaque duconstructr	Namensschild	placa do nome	placa de nombre
36	6C000605	2	Drive screw	vis enfoncée à mart	Nagelschraube	prego com cab paraf	clavo-tornillo
37	24K000007	1	Plug	bouchon	Stopfen	bujão	tapón
38	119889	2	Stud 3.250	goujon 3.250	Stift 3.250	prisioneiro 3.250	espárrago 3.250
39	○---------	1	Diff & carrier	dif porte-plan	Diff & Träger	difer & suporte	difer & soporte
40	112295	3	Dowel	goujon	Stift	espiga	espiga
41	106547	8	Washer	rondelle	Scheibe	arruela	arandela
42	64D000009	8	Nut	écrou	Mutter	porca	tuerca
43	64D000009	6	Nut	écrou	Mutter	porca	tuerca
44	106547	6	Washer	rondelle	Scheibe	arruela	arandela
45	24K000007	1	Plug	bouchon	Stopfen	bujão	tapón

[1] Inc B & 1➡49

[2] Inc 14,15,16,20➡24

[3] Inc 13 & 17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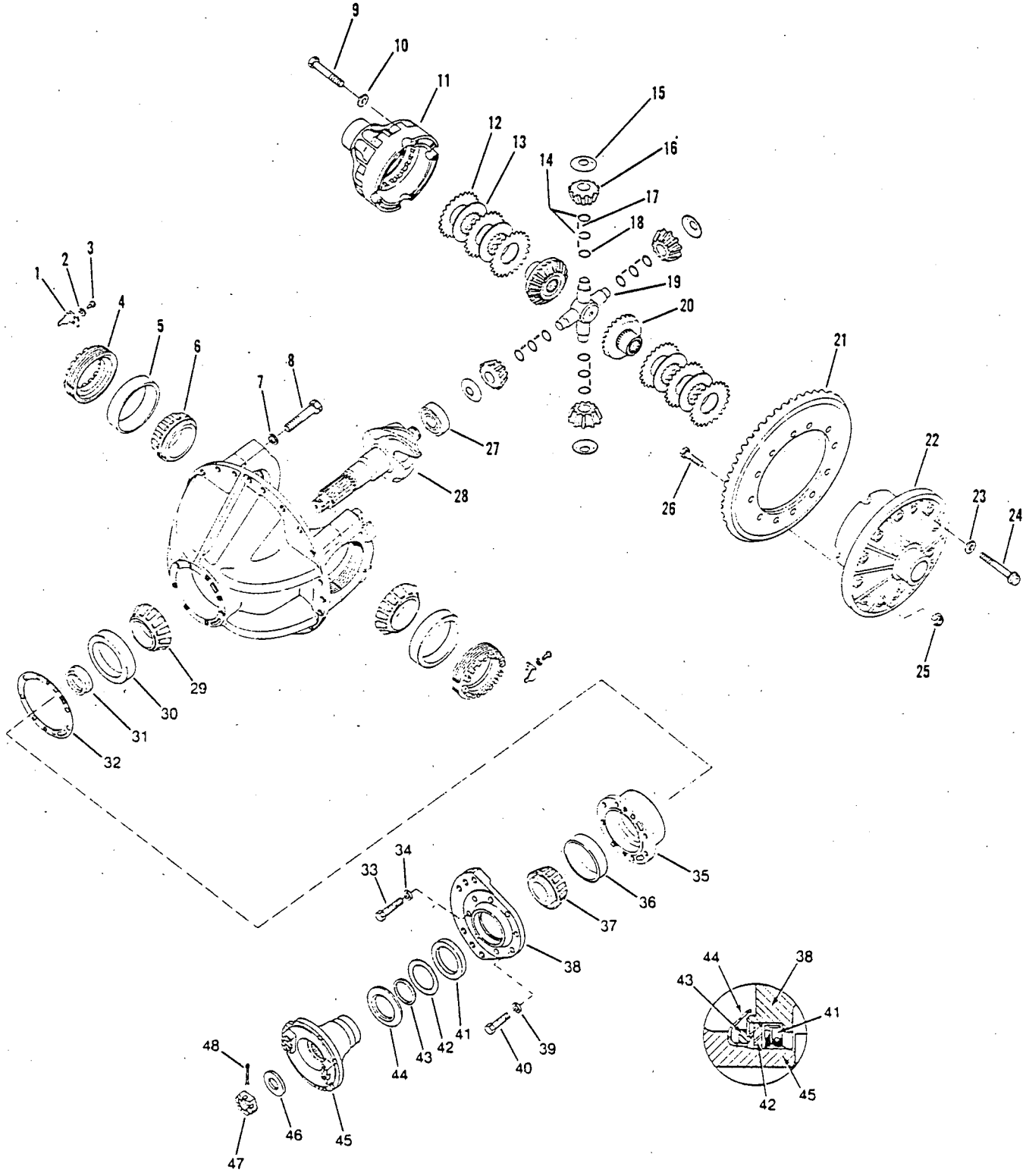
AXLE ASSEMBLY, REAR
ESSIEU AR ENSEMBLE
ACHSE VOLLSTÄNDIG, HINTERRADANTRIEB
EIXO TRASEIRO, CONJUNTO
EJE TRASERO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	**112587**	10	Stud 2.375	goujon 2.375	Stift 2.375	prisioneiro 2.375	espárrago 2.375
47	**119931**	2	Stud 2.5625	goujon 2.5625	Stift 2.5625	prisioneiro 2.5625	espárrago 2.5625
48	**2109828**	1	Elbow	coude	Winkelrohr	cotovêlo	codo
49	**955743**	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
49A	†**19F000002**	1	Fitting	ajustage	Verbindung	ajuste	accesorio

[1] Inc B & 1➡49

[2] Inc 14,15,16,20➡24

[3] Inc 13 & 17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AXLE DIFFERENTIAL CARRIER ASSEMBLY, FRONT DRIVE
DIFFÉRENTIAL D'ESSIEU AVANT, ENSEMBLE PORTEUR
ACHSENDIFFERENTIAL TRÄGER-BAUGRUPPE, VORDERRADANTRIEB
DIFERENCIAL DE EIXO DIANTEIRO, CONJUNTO DE SUPPORTE
DIFERENCIAL DEL EJE DELANTERO, CONJUNTO DE SOPORTE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2109811	1	Diff & carrier	dif porte-plan	Diff & Träger	difer & suporte	difer & soporte
B	[2]124693	1	Carr&cap assy	ens bouch&porteur	träger&verschluss	cj cobert&veiculo	capota&transportador
C	[3]2109817	1	Gear & pinion set	pignon-couronne jeu	Zahnrad & Ritzelsatz	corôa-pinhão jôgo	corona-piñon juego
D	[4]2106936	1	Case assy	botier ens	Gehuse vollst	carcaça conj	carcasa conj
E	[5]2109815	1	Diff body	corps de diff	Differentialkrper	corpo do dif	cuerpo diferenc
F	[6]107477	1	Cage & cup	cage & cuvette	Käfig & Schale	grade & cupa	jaula & cubeta
1	126468	2	Nut lock	frein décrou	Scraubensicherung	contraporca	contratuerca
2	4E000006	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
3	1C000614	2	Bolt	boulon	Bolzen	parafuso	bulón
4	124696	2	Nut	écrou	Mutter	porca	tuerca
5	1316483	2	Cup	cuvette	Schale	capa	cubeta
6	1316482	2	Cone	cône	Kegel	cone	cono
7	26E000014	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
8	123832	4	Cap screw	vis à tête	Kopfschraube	parafuso de cabeça	tornillo de presión
9	128036	4	Bolt	boulon	Bolzen	parafuso	bulón
10	104412	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
11	§----------	1	Plain half	môtié lisse	Glatte Hlfte	metada simples	mitad sencilla
12	2106938	6	Disc	disque	Scheibe	disco	disco
13	2106942	4	Disc	disque	Scheibe	disco	disco
14	125088	4	Washer	rondelle	Scheibe	arruela	arandela
15	127817	4	Washer	rondelle	Scheibe	arruela	arandela
16	816002	1	Gear kit	engrenage jeu	Zahnradsatz	engrenagem jôgo	engranaje juego
17	127815	248	Roller	galet	Rolle	rolete	rodillo
18	127816	8	Washer	rondelle	Scheibe	arruela	arandela
19	127814	1	Spider	croisillon	Kreuzgelenk	cruzeta	cruceta
20	2109816	2	Gear	engrenage	Zahnrad	engrenagem	engranaje
21	§----------	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
22	§----------	1	Cover	couvercle	Deckel	tampa	tapa
23	104412	8	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
24	128035	8	Bolt	boulon	Bolzen	parafuso	bulón
25	86D000009	12	Nut	écrou	Mutter	porca	tuerca
26	124535	12	Bolt	boulon	Bolzen	parafuso	bulón
27	675265	1	Bearing	palier	Lager	mancal	cojinete
28	§----------	1	Pinion	pignon	Ritzel	pinhão	pion
29	675263	1	Cone	cône	Kegel	cone	cono
30	675262	1	Cup	cuvette	Schale	capa	cubeta
31	815200	1	Spacer&shim kit	ens entre et cale	Abstand Beilagsatz	cj espaç e calços	conj espdor cuna
32	125578	-	Shim	cale	Beilage	calço	planchita
32A	125579	-	Shim	cale	Beilage	calço	planchita
33	17C000836	1	Bolt	boulon	Bolzen	parafuso	bulón
34	4E000008	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
35	§----------	1	Cage & cup	cage & cuvette	Käfig & Schale	grade & cupa	jaula & cubeta
36	675259	1	Cup	cuvette	Schale	capa	cubeta
37	675260	1	Cone	cône	Kegel	cone	cono
38	2109908	1	Retainer	arrêtoir	Halterung	retentor	retén
39	4E000010	7	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
40	17C001036	7	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc B,C,D,E,F, & 1➡48

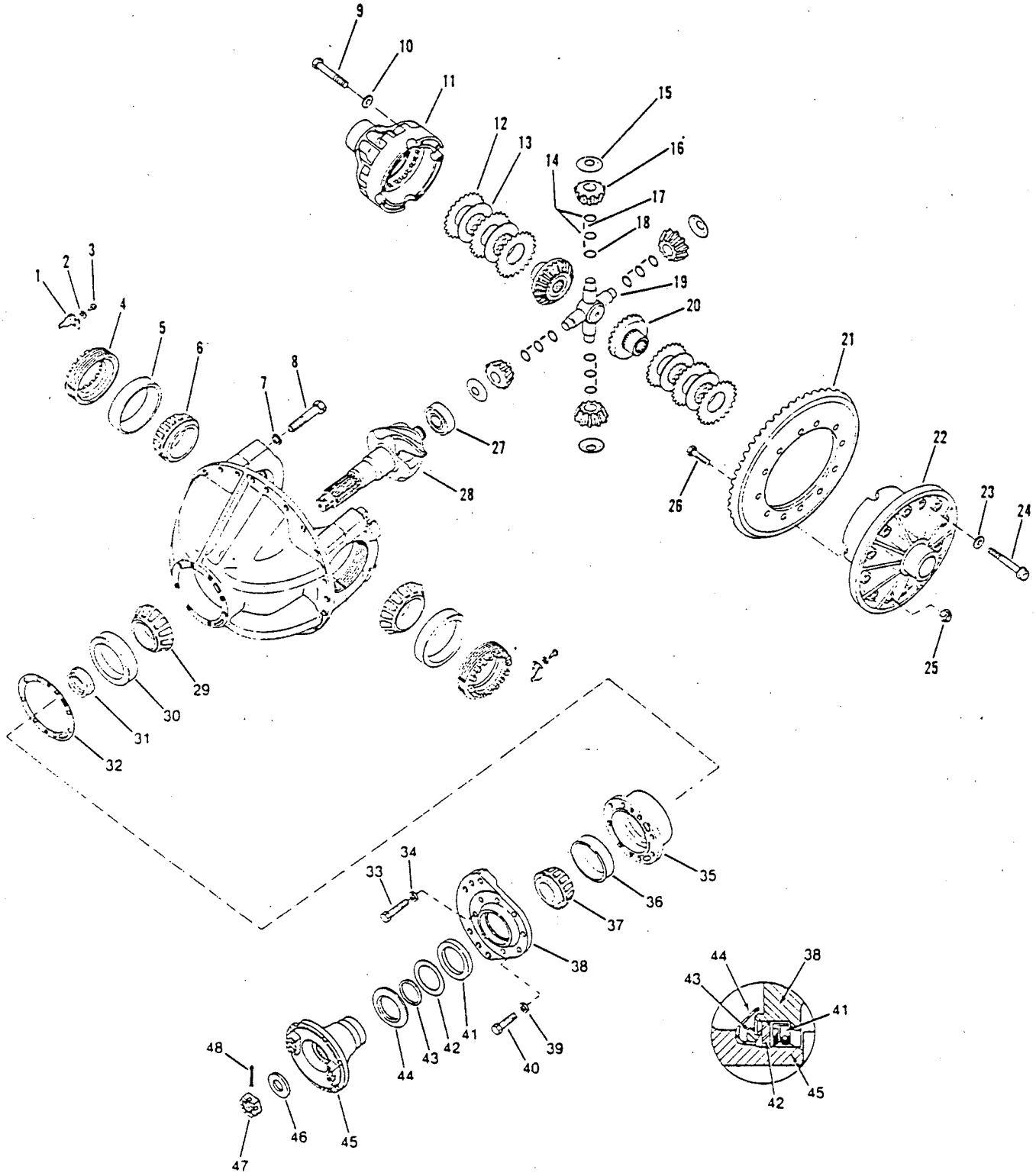
[2] Inc 7 & 8

[3] Inc 21 & 28

[4] Inc 9,10,11,22,23,24

[5] Inc D & 12➡20

[6] Inc 30 & 36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AXLE DIFFERENTIAL CARRIER ASSEMBLY, FRONT DRIVE
DIFFÉRENTIAL D'ESSIEU AVANT, ENSEMBLE PORTEUR
ACHSENDIFFERENTIAL TRÄGER-BAUGRUPPE, VORDERRADANTRIEB
DIFERENCIAL DE EIXO DIANTEIRO, CONJUNTO DE SUPPORTE
DIFERENCIAL DEL EJE DELANTERO, CONJUNTO DE SOPORTE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
41	**111721**	1	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
42	**2109271**	1	Washer	rondelle	Scheibe	arruela	arandela
43	**2109272**	1	Seal	joint étanchéité	Dichtung	vedador	sello
44	**2109814**	1	Dust shield	cache poussire	Staubschild	proteção de poeira	protec ctra polvo
45	**2109273**	1	Flange	flange	Flansch	bride	brida
46	**101224**	1	Washer	rondelle	Scheibe	arruela	arandela
47	**101223**	1	Nut	écrou	Mutter	porca	tuerca
48	**1F000740**	1	Pin	goupille	Stift	pino	pasador

[1] Inc B,C,D,E,F, & 1➟48

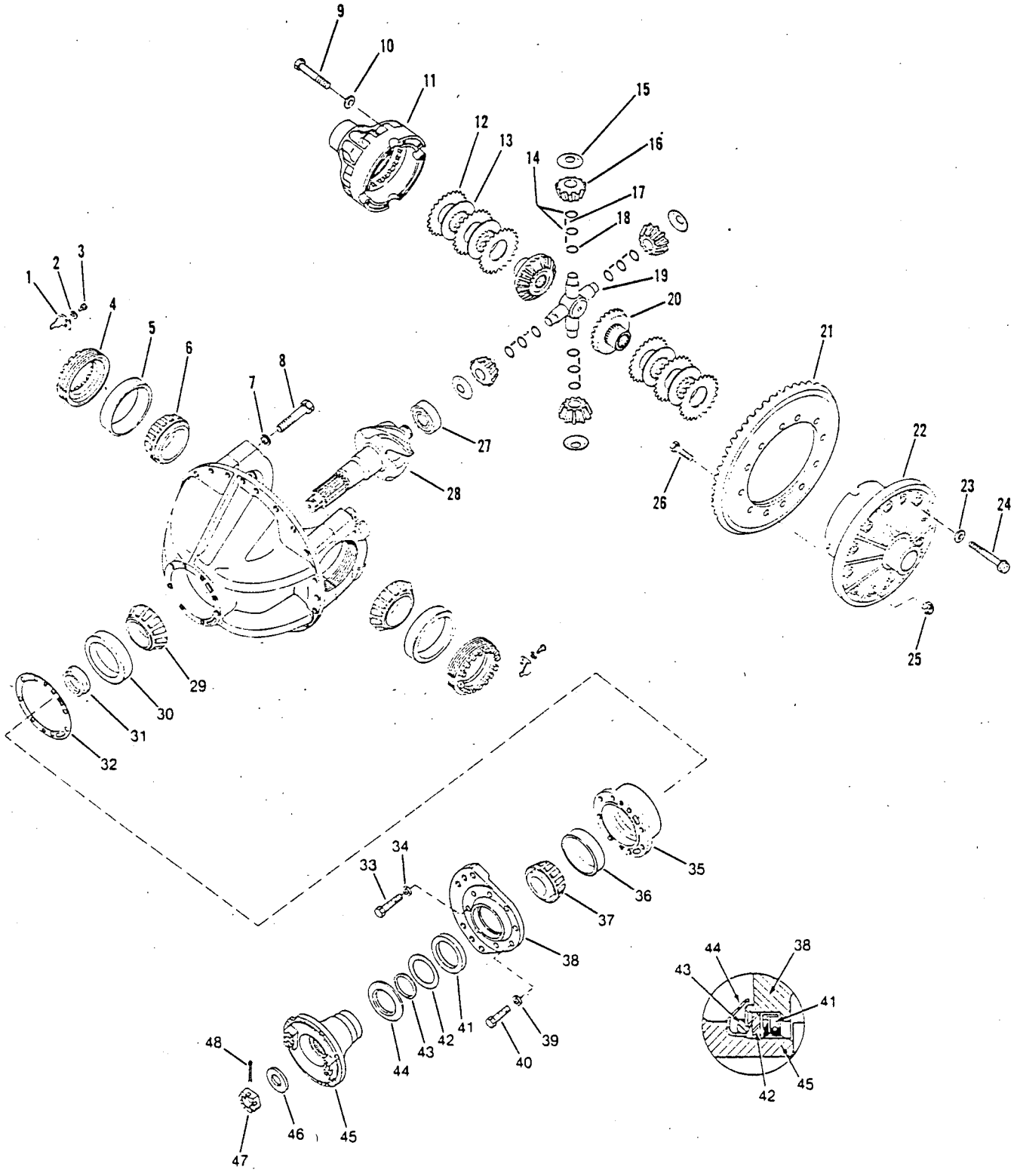
[2] Inc 7 & 8

[3] Inc 21 & 28

[4] Inc 9,10,11,22,23,24

[5] Inc D & 12➟20

[6] Inc 30 & 36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AXLE DIFFERENTIAL CARRIER ASSEMBLY, REAR DRIVE
DIFFÉRENTIAL D'ESSIEU ARRIÈRE, ENSEMBLE PORTEUR
ACHSENDIFFERENTIAL TRÄGER-BAUGRUPPE, HINTERRANDANTRIEB
DIFERENCIAL TRASEIRO, CONJUNTO DO SUPORTE
DIFERENCIAL TRASERO, CONJUNTO DE SOPORTE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2109811	2	Diff & carrier	dif porte-plan	Diff & Träger	difer & suporte	difer & soporte
B	[2]124693	1	Carr&cap assy	ens bouch&porteur	träger&verschluss	cj cobert&veiculo	capota&transportador
C	[3]107477	1	Cage & cup	cage & cuvette	Käfig & Schale	grade & cupa	jaula & cubeta
D	[4]2109817	1	Gear & pinion set	pignon-couronne jeu	Zahnrad & Ritzelsatz	corôa-pinhão jôgo	corona-piñon juego
E	[5]2106936	1	Case assy	botier ens	Gehuse vollst	carcaça conj	carcasa conj
F	[6]2109815	1	Diff body	corps de diff	Differentialkrper	corpo do dif	cuerpo diferenc
1	126468	2	Nut lock	frein décrou	Scraubensicherung	contraporca	contratuerca
2	4E000006	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
3	1C000614	2	Bolt	boulon	Bolzen	parafuso	bulón
4	124696	2	Nut	écrou	Mutter	porca	tuerca
5	1316483	2	Cup	cuvette	Schale	capa	cubeta
6	1316482	2	Cone	cône	Kegel	cone	cono
7	26E000014	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
8	123832	4	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
9	128036	4	Bolt	boulon	Bolzen	parafuso	bulón
10	104412	4	Washer	rondelle	Scheibe	arruela	arandela
11	§---------	1	Plain half	môtié lisse	Glatte Hlfte	metada simples	mitad sencilla
12	2106938	6	Disc	disque	Scheibe	disco	disco
13	2106942	4	Disc	disque	Scheibe	disco	disco
14	125088	4	Washer	rondelle	Scheibe	arruela	arandela
15	127817	4	Washer	rondelle	Scheibe	arruela	arandela
16	816002	1	Gear kit	engrenage jeu	Zahnradsatz	engrenagem jôgo	engranaje juego
17	127815	248	Roller	galet	Rolle	rolete	rodillo
18	127816	8	Washer	rondelle	Scheibe	arruela	arandela
19	127814	1	Spider	croisillon	Kreuzgelenk	cruzeta	cruceta
20	2109816	2	Gear	engrenage	Zahnrad	engrenagem	engranaje
21	§---------	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
22	§---------	1	Cover	couvercle	Deckel	tampa	tapa
23	104412	8	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
24	128035	8	Bolt	boulon	Bolzen	parafuso	bulón
25	86D000009	12	Nut	écrou	Mutter	porca	tuerca
26	124535	12	Bolt	boulon	Bolzen	parafuso	bulón
27	675265	1	Bearing	palier	Lager	mancal	cojinete
28	§---------	1	Pinion	pignon	Ritzel	pinhão	pion
29	675263	1	Cone	cône	Kegel	cone	cono
30	675262	1	Cup	cuvette	Schale	capa	cubeta
31	815200	1	Spacer kit	entretoises jeu	Distanzteil Satz	espaçador jôgo	espaciador jgo
32	125578	-	Shim	cale	Beilage	calço	planchita
32A	125579	-	Shim	cale	Beilage	calço	planchita
33	17C000836	1	Bolt	boulon	Bolzen	parafuso	bulón
34	4E000008	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
35	§---------	1	Cage assy	botier roulemt ens	Rollenlager vollst	alojamto rolam conj	caja rodamiento conj
36	675259	1	Cup	cuvette	Schale	capa	cubeta
37	675260	1	Cone	cône	Kegel	cone	cono
38	2109908	1	Retainer	arrêtoir	Halterung	retentor	retén
39	4E000010	7	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
40	17C001036	7	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc B,C,D,E,F & 1➡48

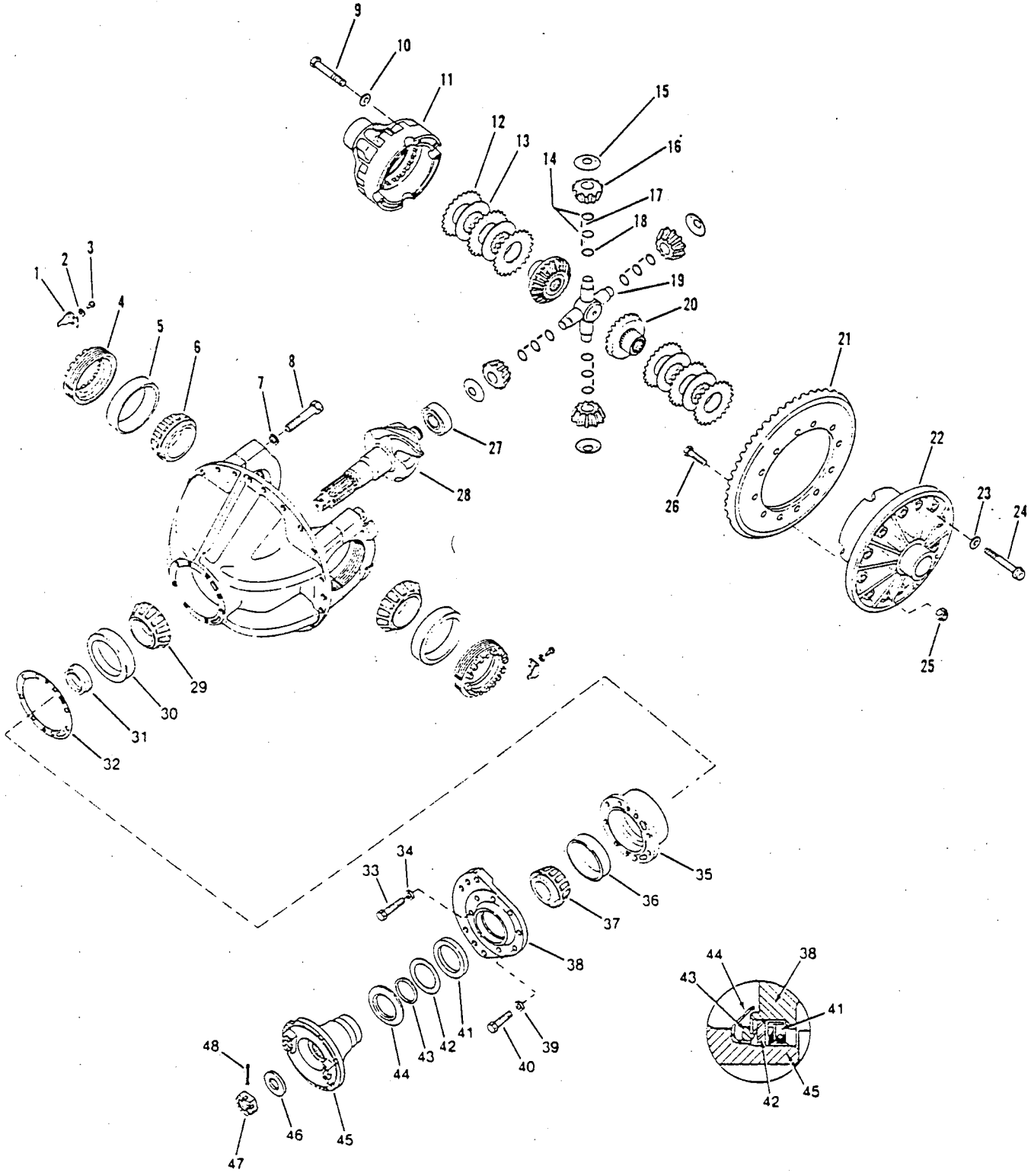
[2] Inc 7 & 8

[3] Inc 30 & 36

[4] Inc 21 & 28

[5] Inc 9,10,11,22,23,24

[6] Inc E & 12➡20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AXLE DIFFERENTIAL CARRIER ASSEMBLY, REAR DRIVE
DIFFÉRENTIAL D'ESSIEU ARRIÈRE, ENSEMBLE PORTEUR
ACHSENDIFFERENTIAL TRÄGER-BAUGRUPPE, HINTERRANDANTRIEB
DIFERENCIAL TRASEIRO, CONJUNTO DO SUPORTE
DIFERENCIAL TRASERO, CONJUNTO DE SOPORTE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
41	**111721**	1	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
42	**2109271**	1	Washer	rondelle	Scheibe	arruela	arandela
43	**2109272**	1	Seal	joint étanchéité	Dichtung	vedador	sello
44	**2109814**	1	Dust shield	cache poussire	Staubschild	proteção de poeira	protec ctra polvo
45	**2109273**	1	Flange	flange	Flansch	bride	brida
46	**101224**	1	Washer	rondelle	Scheibe	arruela	arandela
47	**101223**	1	Nut	écrou	Mutter	porca	tuerca
48	**1F000740**	1	Pin	goupille	Stift	pino	pasador

[1] Inc B,C,D,E,F & 1➡48

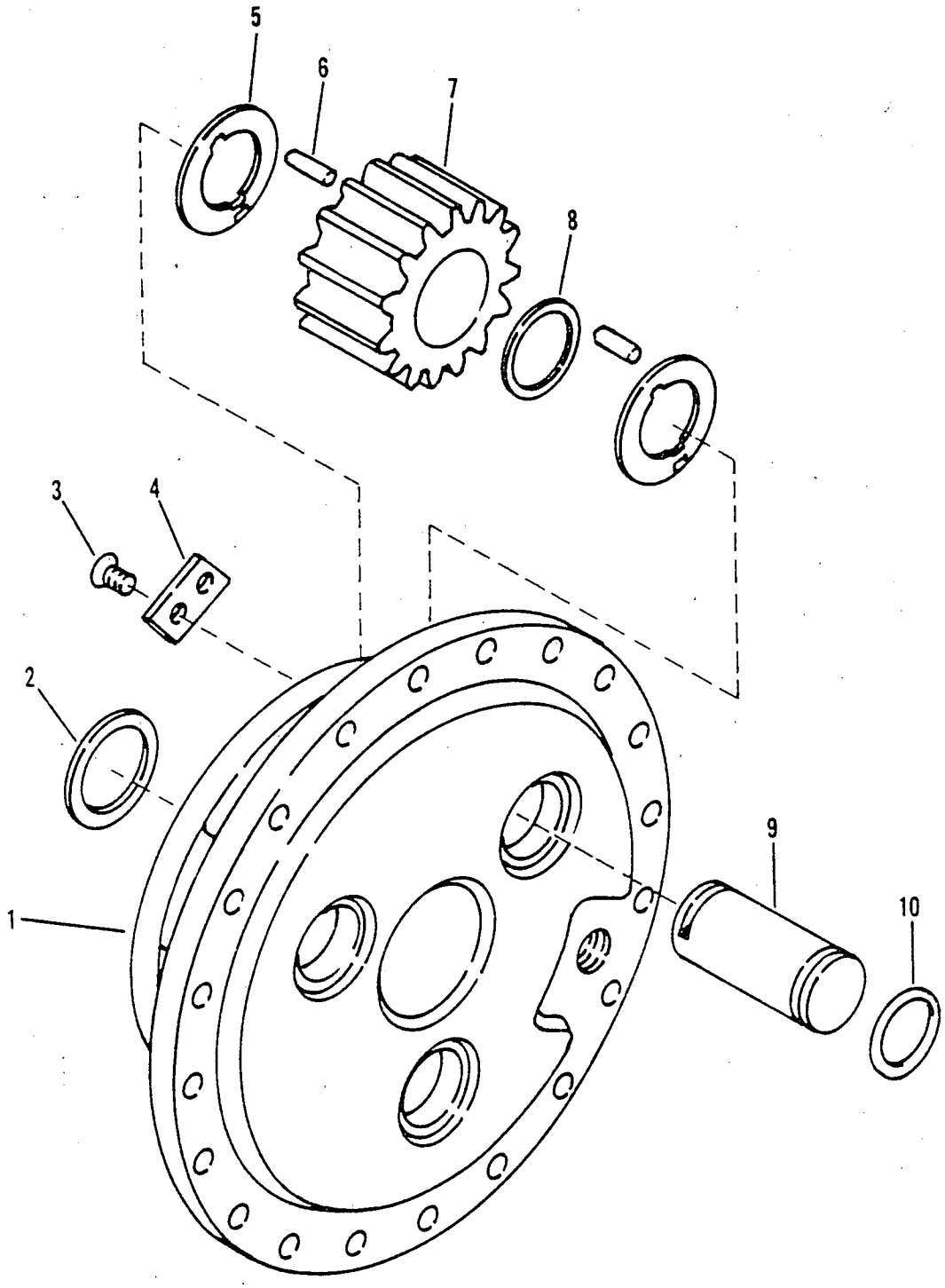
[2] Inc 7 & 8

[3] Inc 30 & 36

[4] Inc 21 & 28

[5] Inc 9,10,11,22,23,24

[6] Inc E & 12➡20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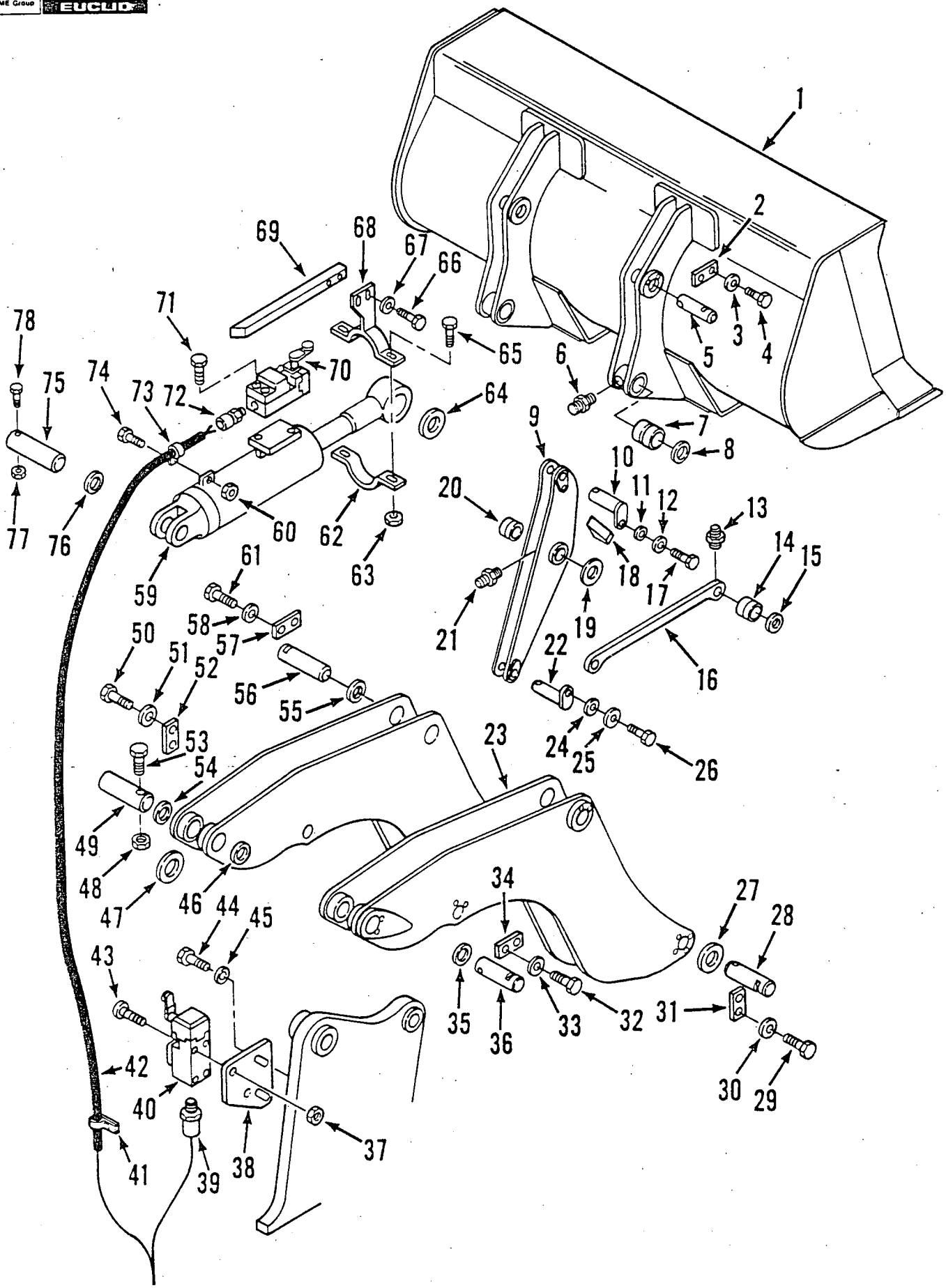
AXLE PLANET CARRIER ASSEMBLY, FRONT & REAR DRIVE
PLANÉTAIRE D'ESSIEU D'ENTRAÎNEMENT AVANT & ARRIÈRE, ENSEMBLE PORTEUR
PLANETENTRÄGER-BAUGRUPPE, VORDERRAD- & HINTERRADANTRIEB
PLANETÁRIOS DOS EIXOS DE PROPULS AO DIANTEIRO & TRASEIRO, CONJ DE SUPORTE
PLANETARIOS DE EJE DE TRACCIÓN DELANTERO & TRASERO, CONJUNTO DE SOPORTE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1,2]2109806	1	Planet carrier	port planétaire	Planeträger	sup planet	sup planet
1	2109807	1	Carrier	porteur	Trger	suporte	soporte
2	2109696	1	Washer	rondelle	Scheibe	arruela	arandela
3	9G000612	6	Screw	vis	Schraube	parafuso	tornillo
4	2109697	3	Plate	plaque	Platte	placa	placa
5	118774	6	Thrust washer	rondelle pouss	Ritzeldruck	arruela empuxo	arandela empuje
6	2109810	118	Roller	galet	Rolle	rolete	rodillo
7	2109809	3	Gear	engrenage	Zahnrad	engrenagem	engranaje
8	118775	3	Spacer	entretoise	Distanzteil	espaçador	espaciador
9	2109808	3	Shaft	arbre	Welle	ávore	árbol
10	25K060120	3	O-ring	joint torique	O Ring	anel-O	anillo-O

[1] Inc 1➟11

[2] Four (4) used. Quantities listed are for one (1).
[2] Quatre (4) sont employés. Les quantités s'appliquen à un (1).
[2] Vier (4) werden verwendet. Die angegebenen Mengen sind für eine (1).
[2] Quatro (4) são usados. As quantidades relancionadas são para um (1).
[2] Cuatro (4) son empleados. Las cantidades indicadas son para un (1).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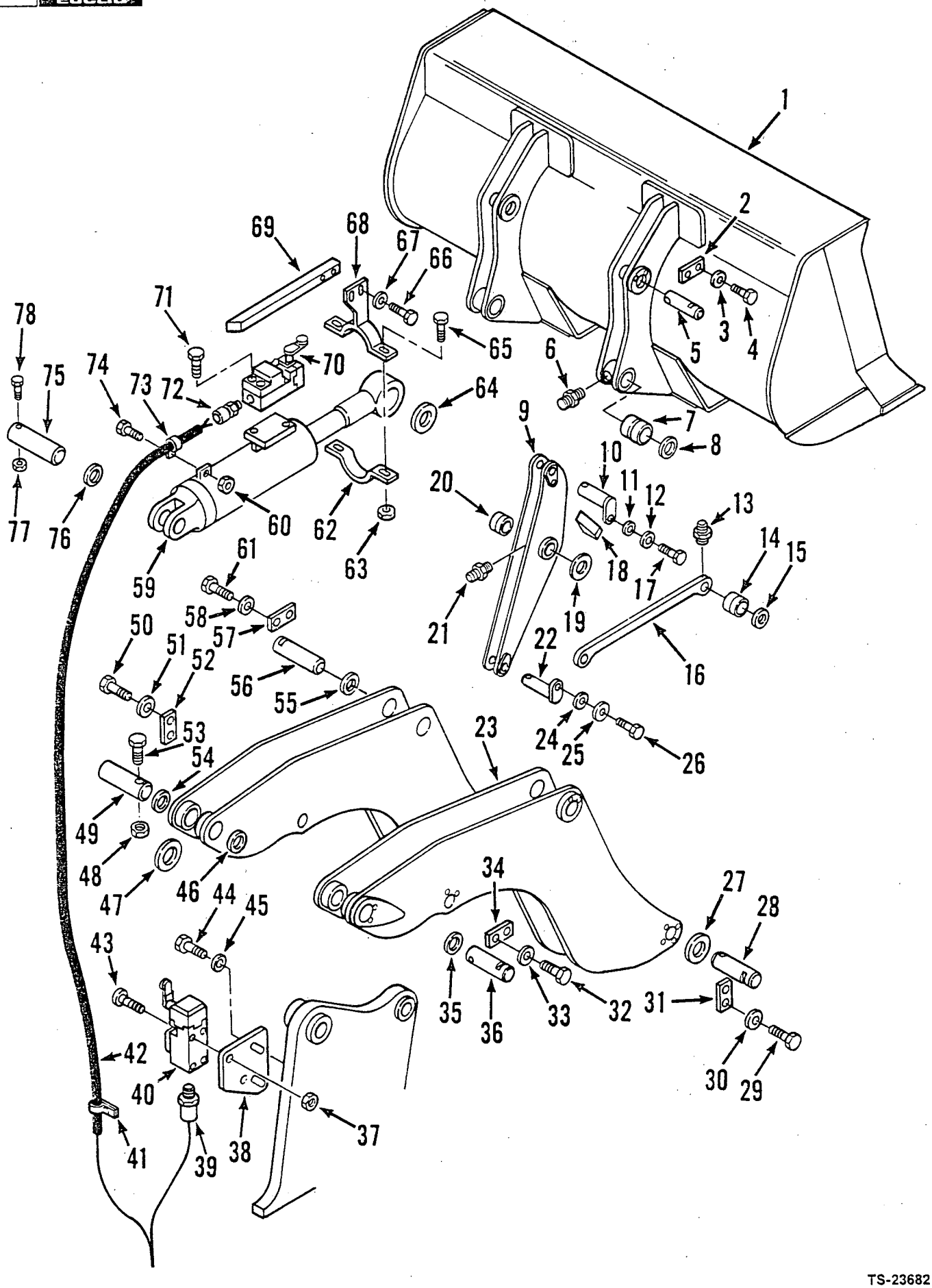
BOOM, BELLCRANKS & PUSHRODS
FLÉCHE, LEVIER DE RENVOI ET POUSSOIR
HUBARM, KNIEHEBEL & STÖSSELSTANGE
BRAÇO, BALANCINHO & VARÃO DE EMPUXO
AGUILÓN, BALANCÍN, BARILLA DE EMPUJE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	○---------	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
2	2500387	2	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
3	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
4	18C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
5	1519273	2	Pin	goupille	Stift	pino	pasador
6	10H000025	2	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
7	2556446	2	Bushing	chemise	Buchse	bucha	buje
8	2556436	4	Seal	joint étanchéité	Dichtung	vedador	sello
9	[1]2561034	2	Bellcrank assy	levier coudé ens	Kniehebel voll	balancinho cj	balancín cj
10	2540804	2	Pin	goupille	Stift	pino	pasador
11	2529808	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
12	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
13	10H000025	4	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
14	2550951	4	Bushing	chemise	Buchse	bucha	buje
15	2556435	8	Seal	joint étanchéité	Dichtung	vedador	sello
16	[2]2560733	2	Pushrod assy	tige poussoir ens	Stösselstange vollst	haste impulso conj	varilla empuje conj
17	17C000828	2	Bolt	boulon	Bolzen	parafuso	bulón
18	1513051	4	Stop	butoir	Anschlag	batente	tope
19	‡1516939	-	Shim	cale	Beilage	calço	planchita
20	2550955	2	Bushing	chemise	Buchse	bucha	buje
21	10H000025	2	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
22	2540803	2	Pin	goupille	Stift	pino	pasador
23	2554122	1	Boom assy	flèche ens	Hubarm vollst	braço conj	aguilón conj
24	2529808	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
25	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
26	17C000828	2	Bolt	boulon	Bolzen	parafuso	bulón
27	‡1540169	-	Shim	cale	Beilage	calço	planchita
27A	†2556436	4	Seal	joint étanchéité	Dichtung	vedador	sello
28	2524092	2	Pin	goupille	Stift	pino	pasador
29	17C000820	8	Bolt	boulon	Bolzen	parafuso	bulón
30	27E000008	8	Washer	rondelle	Scheibe	arruela	arandela
31	1544087	4	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
32	17C000820	4	Bolt	boulon	Bolzen	parafuso	bulón
33	27E000008	4	Washer	rondelle	Scheibe	arruela	arandela
34	1544087	2	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
35	2556436	4	Seal	joint étanchéité	Dichtung	vedador	sello
36	2524092	2	Pin	goupille	Stift	pino	pasador
37	85D000004	2	Nut	écrou	Mutter	porca	tuerca
38	2554238	1	Bracket	support	Winkel	grampo	grampa
39	1549705	1	Connector	raccord	Verbindungsstück	ligador	conector
40	2551338	1	Switch	interrupteur	Schalter	interruptor	interruptor
41	30H000046	1	Clip	attache	Schelle	braçadeira	abrazadera
42	[3]‡2555537	-	Hose	tuyau flexible	Schlauch	mangueira	manguera
43	73G000428	2	Bolt	boulon	Bolzen	parafuso	bulón
44	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón
45	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana

[1] Inc 20

[2] Inc 14

[3] 60 in. (1524 mm)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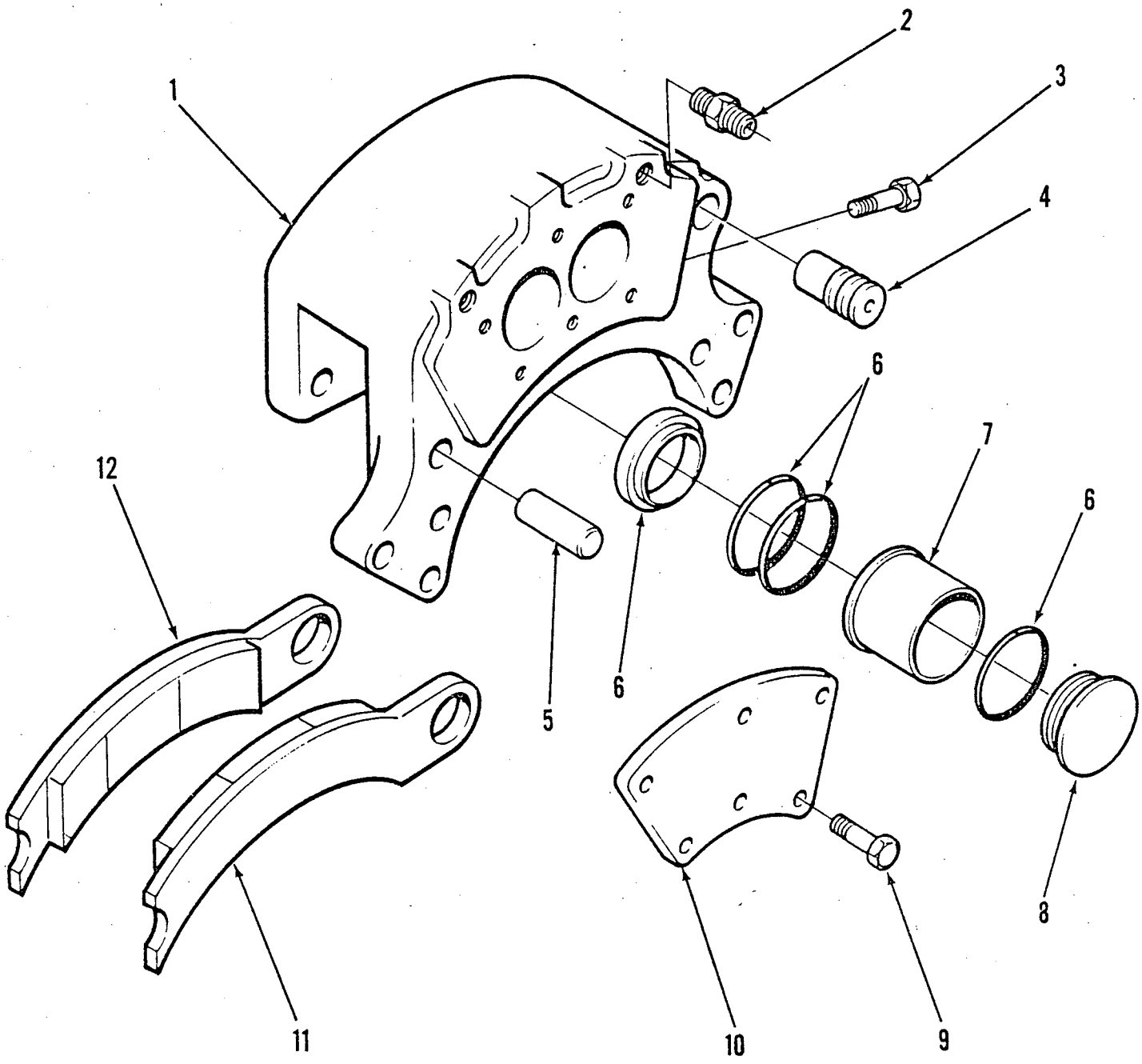
BOOM, BELLCRANKS & PUSHRODS
FLÈCHE, LEVIER DE RENVOI ET POUSSOIR
HUBARM, KNLEHEBEL & STÖSSELSTANGE
BRAÇO, BALANCINHO & VARÃO DE EMPUXO
AGUILÓN, BALANCÍN, BARILLA DE EMPUJE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	2500376	2	Collar	collier	Bund	colar	collar
47	‡2508719	-	Shim	cale	Beilage	calço	planchita
48	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
49	2524093	2	Pin	goupille	Stift	pino	pasador
50	17C000820	4	Bolt	boulon	Bolzen	parafuso	bulón
51	27E000008	4	Washer	rondelle	Scheibe	arruela	arandela
52	1544087	2	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
53	17C000896	2	Bolt	boulon	Bolzen	parafuso	bulón
54	2557670	4	Seal	joint étanchéité	Dichtung	vedador	sello
55	2556437	4	Seal	joint étanchéité	Dichtung	vedador	sello
56	2555459	2	Pin	goupille	Stift	pino	pasador
57	1544087	2	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
58	27E000008	4	Washer	rondelle	Scheibe	arruela	arandela
59	○---------	2	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
60	85D000006	1	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
61	17C000820	4	Bolt	boulon	Bolzen	parafuso	bulón
62	2516181	1	Clamp	pince	Schelle	braçadeira	abrazadera
63	85D000006	1	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
64	2556436	4	Seal	joint étanchéité	Dichtung	vedador	sello
65	17C000628	2	Bolt	boulon	Bolzen	parafuso	bulón
65A	†27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
66	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón
67	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
68	2527456	1	Bracket	support	Winkel	grampo	grampa
69	2554239	1	Cam	came	Nocke	came	leva
70	2551338	1	Switch	interrupteur	Schalter	interruptor	interruptor
71	73G000428	2	Bolt	boulon	Bolzen	parafuso	bulón
72	2555538	1	Connector	raccord	Verbindungsstück	ligador	conector
73	30H000031	1	Clamp	pince	Schelle	braçadeira	abrazadera
74	17C000616	1	Bolt	boulon	Bolzen	parafuso	bulón
75	2554157	2	Pin	goupille	Stift	pino	pasador
76	2556436	4	Seal	joint étanchéité	Dichtung	vedador	sello
77	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
78	17C000888	2	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc 20

[2] Inc 14

[3] 60 in. (1524 mm)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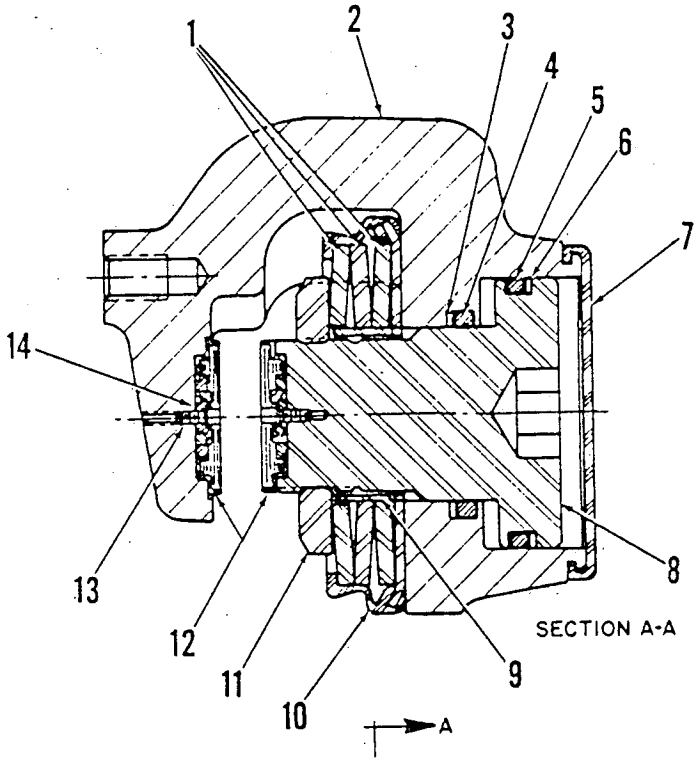
BRAKE HEAD ASSEMBLY
ETRIER DU FREIN, ENSEMBLE
BREMSKOPF-BAUGRUPPE
CABEÇA DE FREIO, CONJUNTO
CABEZA DEL FRENO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2109718	1	Brake head assy	étrier frein ens	Bremskopf vollst	cabeça freio conj	cabeza freno conj
B	12968238	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
2	960837	1	Bleed screw	vis de fuite	Lüftungsschraube	parafuso sangria	tornillo purga
3	961901	4	Bolt	boulon	Bolzen	parafuso	bulón
4	966060	2	Pin	goupille	Stift	pino	pasador
5	12968239	2	Pin	goupille	Stift	pino	pasador
6	[2]§---------	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	12968240	4	Pin	goupille	Stift	pino	pasador
8	12968241	1	Plug	bouchon	Stopfen	bujão	tapón
9	12968242	6	Bolt	boulon	Bolzen	parafuso	bulón
9A	†12968243	6	Washer	rondelle	Scheibe	arruela	arandela
10	12968244	1	Plate	plaque	Platte	placa	placa
11	12968245	1	Lining	garniture	Belag	lona	cinta
12	12968246	1	Lining	garniture	Belag	lona	cinta

[1] Four (4) used. Quantities listed are for one (1). Inc 1➡12
[1] Quatre (4) sont employés. Les quantités s'appliquen à un (1). Inc 1➡12
[1] Vier (4) werden verwendet. Die angegebenen Mengen sind für eine (1). Inc 1➡12
[1] Quatro (4) são usados. As quantidades relancionadas são para um (1). Inc 1➡12
[1] Cuatro (4) son empleados. Las cantidades indicadas son para un (1). Inc 1➡12

[2] See B
[2] Voir B
[2] Siehe B
[2] Veja B
[2] Véase B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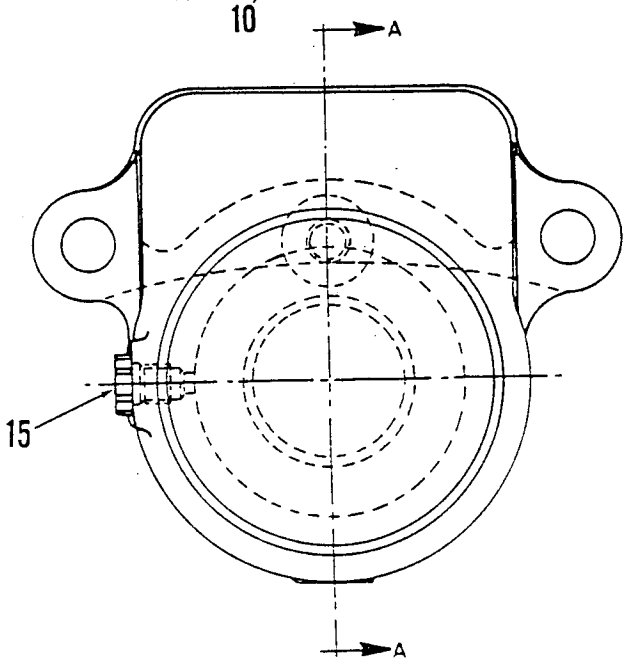
SECTION A-A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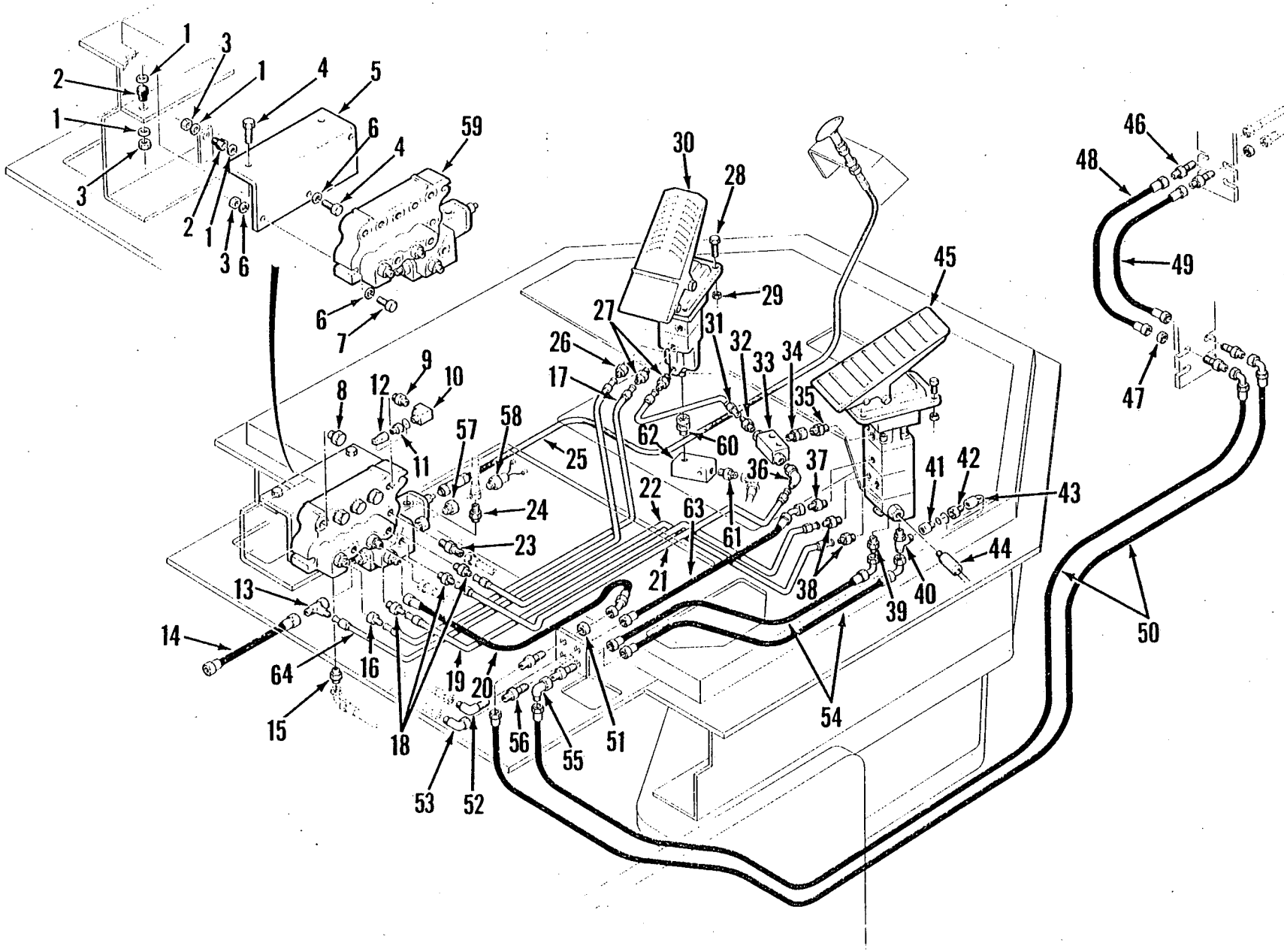
BRAKE HEAD ASSEMBLY, PARKING
ENSEMBLE D'ÉTRIER DU FREIN DE STATIONNEMENT
STANDBREMSKOPF-BAUGRUPPE
CONJUNTO DE CABEÇA DE FREIO DE ESTACIONAMENTO
CONJUNTO DE LA CABEZA DEL FRENO DE ESTACIONAMIENTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12109254	1	Brake head assy	étrier frein ens	Bremskopf vollst	cabeça freio conj	cabeza freno conj
B	[2]12968034	1	Lining kit	garniture trousse	Belagsatz	lona jogo	cinta juego
C	[3]12968035	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	12968039	3	Washer	rondelle	Scheibe	arruela	arandela
2	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
3	§---------	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
4	§---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
5	§---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
6	§---------	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
7	§---------	1	Dust cap	chapeau pare-pussièr	Staubkappe	tampa contra poeira	tapa guardapolvo
8	12968036	1	Piston	piston	Kolben	pistão	pistón
9	12968038	1	Spring guide	gude du ressort	Federführung	guia da mola	guía del resorte
10	12968037	1	Cover	couvercle	Deckel	tampa	tapa
11	12968040	1	Nut	écrou	Mutter	porca	tuerca
12	§---------	1	Lining assy	garniture ens	Belag vollst	lona conjunto	cinta conjunto
13	12968041	2	Screw	vis	Schraube	parafuso	tornillo
14	12968042	2	Grommet	oeillet	Augenring	ilhó	arandela pasacable
15	§---------	1	Plug	bouchon	Stopfen	bujão	tapón

[1] Inc 1➡15

[2] Inc 12

[3] Inc 3,4,5,6,7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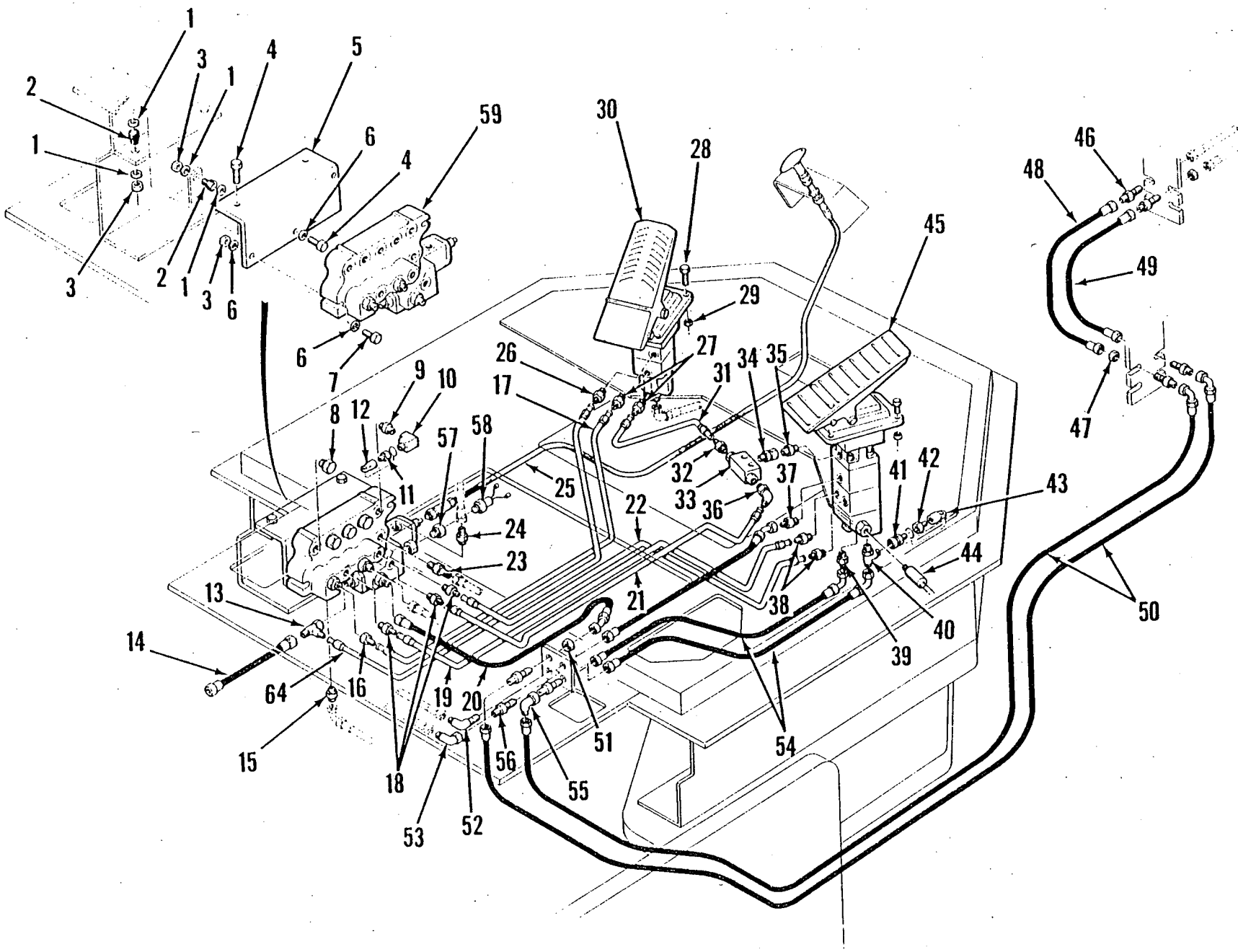
BRAKE LINES - COCKPIT
TUY FREINS - CABINE
BREMSLTNG FHRERSITZ
ENCAN FREI - CABINA
CAÑ FRENOS - CABINA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	228986	6	Washer	rondelle	Scheibe	arruela	arandela
2	568276	3	Mount	support	Befestigung	apoio	montura
3	59D000006	5	Nut	écrou	Mutter	porca	tuerca
4	17C000632	3	Bolt	boulon	Bolzen	parafuso	bulón
5	2561408	1	Bracket	support	Winkel	grampo	grampa
6	27E000006	5	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
7	17C000648	2	Bolt	boulon	Bolzen	parafuso	bulón
8	24K000005	5	Plug	bouchon	Stopfen	bujão	tapón
9	1314178	1	Connector	raccord	Verbindungsstück	ligador	conector
10	29F000001	1	Elbow	coude	Winkelrohr	cotovêlo	codo
11	1306142	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
12	6000689	1	Dust cap	chapeau pare-pussièr	Staubkappe	tampa contra poeira	tapa guardapolvo
13	13K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
14	2541128	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
15	15K000005	1	Fitting	ajustage	Verbindung	ajuste	accesorio
15A	†91F000005	1	O-ring	joint torique	O Ring	anel-O	anillo-O
16	2547656	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
17	2561286	1	Tube	tube	Rohr	tubo	tubo
18	1308081	3	Fitting	ajustage	Verbindung	ajuste	accesorio
19	2561288	1	Tube	tube	Rohr	tubo	tubo
20	2561871	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
21	2561285	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
22	2561287	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
23	16K000006	1	Fitting	ajustage	Verbindung	ajuste	accesorio
24	15K000003	1	Connector	raccord	Verbindungsstück	ligador	conector
24A	†91F000003	1	O-ring	joint torique	O Ring	anel-O	anillo-O
25	2552667	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
26	15K000005	1	Fitting	ajustage	Verbindung	ajuste	accesorio
26A	†91F000005	1	O-ring	joint torique	O Ring	anel-O	anillo-O
27	15K000003	1	Connector	raccord	Verbindungsstück	ligador	conector
27A	†91F000003	1	O-ring	joint torique	O Ring	anel-O	anillo-O
28	17C000416	8	Bolt	boulon	Bolzen	parafuso	bulón
29	59D000004	8	Nut	écrou	Mutter	porca	tuerca
30	O---------	1	Brake pedal assy	ens pédale freinage	Bremspedal	pedal do freio	pedal del freno
31	2561282	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
32	15K000003	1	Connector	raccord	Verbindungsstück	ligador	conector
32A	91F000003	1	O-ring	joint torique	O Ring	anel-O	anillo-O
33	2558130	1	Valve	soupape	Ventil	válvula	válvula
34	2552271	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
35	15K000003	1	Connector	raccord	Verbindungsstück	ligador	conector
35A	†91F000003	1	O-ring	joint torique	O Ring	anel-O	anillo-O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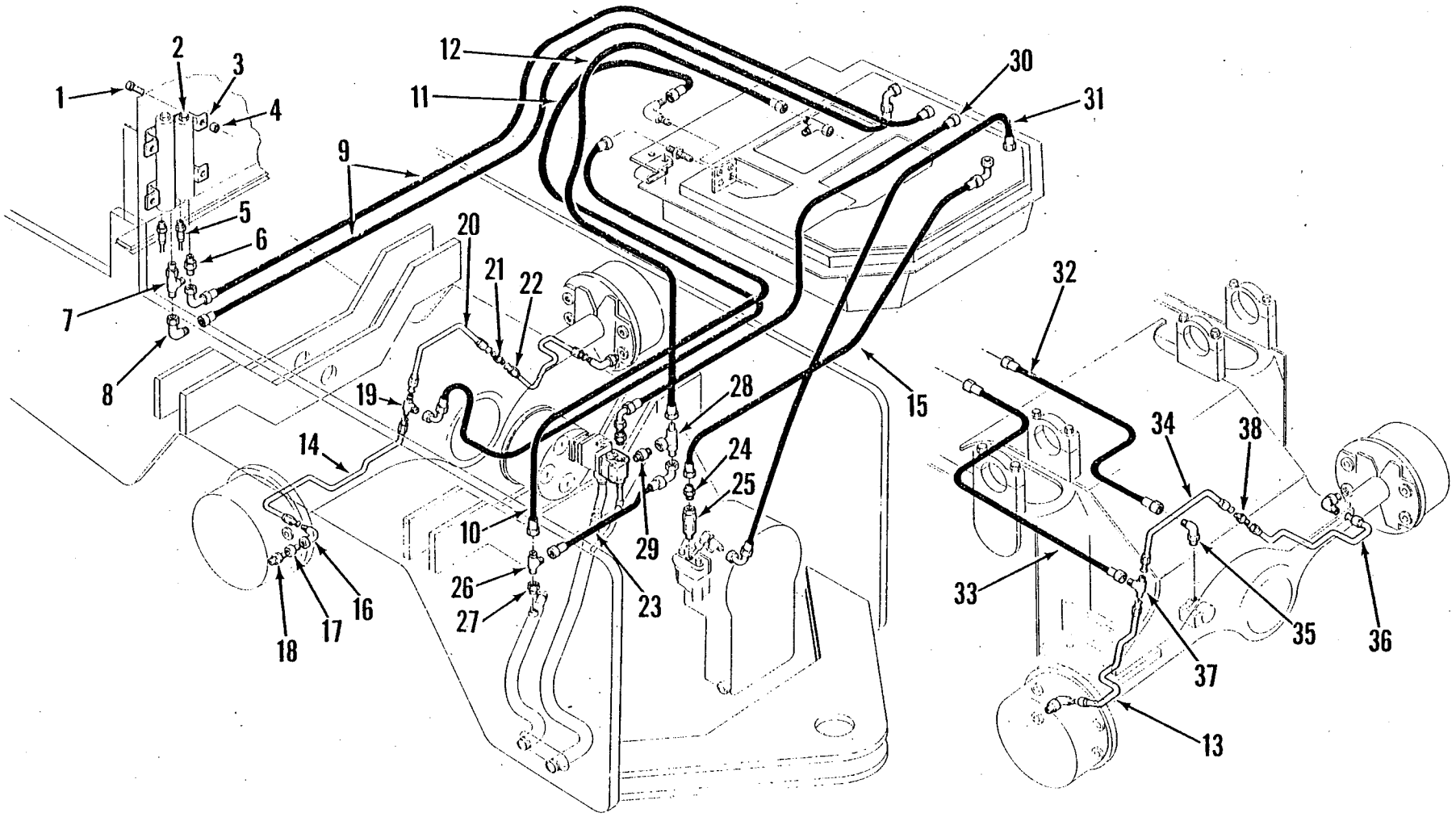
BRAKE LINES - COCKPIT
TUY FREINS - CABINE
BREMSLTNG FHRERSITZ
ENCAN FREI - CABINA
CAÑ FRENOS - CABINA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
36	**17K000003**	1	Fitting	ajustage	Verbindung	ajuste	accesorio
37	**15K000005**	1	Fitting	ajustage	Verbindung	ajuste	accesorio
37A	†**91F000005**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
38	**1308081**	2	Fitting	ajustage	Verbindung	ajuste	accesorio
39	**15K000005**	1	Fitting	ajustage	Verbindung	ajuste	accesorio
39A	†**91F000003**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
40	**21K000005**	1	Tee	raccord T	T-Verbindungsstück	te	te
41	**2547656**	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
41A	†**91F000003**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
42	**2550769**	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
43	**6000689**	1	Dust cap	chapeau pare-pussièr	Staubkappe	tampa contra poeira	tapa guardapolvo
44	**2562368**	1	Pressure switch	interr à pression	Druckschalter	inter aut pressão	inter presión
45	**12568024**	1	Brake pedal assy	ens pédale freinage	Bremspedal	pedal do freio	pedal del freno
46	**45K000005**	4	Fitting	ajustage	Verbindung	ajuste	accesorio
47	**86F000005**	4	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
48	**1586275**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
49	**2527648**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
50	**12567857**	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
51	**86F000005**	4	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
52	**88F000005**	1	Elbow	coude	Winkelrohr	cotovêlo	codo
53	---------	-	Omit	omettre	Auslassen	omitir	omitir
54	**2561874**	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
55	**11K000005**	1	Elbow	coude	Winkelrohr	cotovêlo	codo
56	**45K000005**	3	Fitting	ajustage	Verbindung	ajuste	accesorio
57	**3580362**	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
58	**2559362**	1	Pressure switch	interr à pression	Druckschalter	inter aut pressão	inter presión
59	○---------	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
60	**12569744**	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
61	**1308081**	1	Fitting	ajustage	Verbindung	ajuste	accesorio
62	**12569722**	1	Valve	soupape	Ventil	válvula	válvula
63	**12565026**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
64	**2561284**	1	Tube	tube	Rohr	tubo	tubo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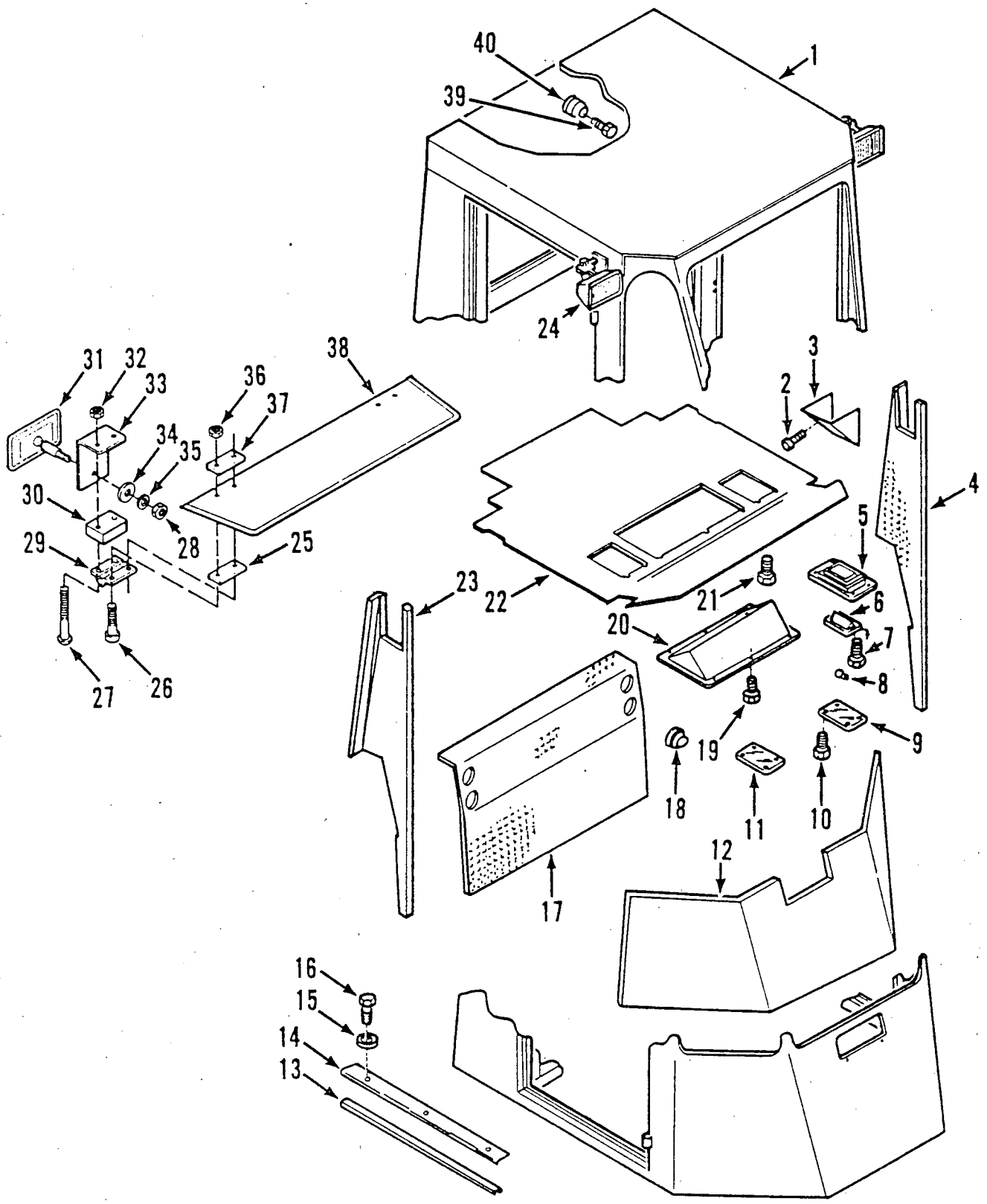
BRAKE LINES - FRONT & REAR AXLE
TUY FREIN AXE AV-AR
BRMSLTNG V H ACHSE
ENCA FREI EIX DI-TR
CAÑ FRENO EJE DE-TR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	17C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
2	O----------	2	Accumulator	accumulateur	Akkumulator	acumulador	acumulador
3	2560823	2	Bracket assy	ens support	Winkel vollst	conj suporte	conj soporte
4	59D000006	2	Nut	écrou	Mutter	porca	tuerca
5	2559318	2	Switch	interrupteur	Schalter	interruptor	interruptor
6	15K000005	1	Fitting	ajustage	Verbindung	ajuste	accesorio
6A	91F000005	1	O-ring	joint torique	O Ring	anel-O	anillo-O
7	21K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
8	11K000005	1	Elbow	coude	Winkelrohr	cotovêlo	codo
9	12567854	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	12567856	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	2561876	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	2541128	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	12567461	1	Tube	tube	Rohr	tubo	tubo
14	12567462	1	Tube	tube	Rohr	tubo	tubo
15	12567055	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
16	11K000004	4	Elbow	coude	Winkelrohr	cotovêlo	codo
17	742624	4	Reducer	réducteur	Reduzierstück	redutor	reductor
18	1310493	4	Connector	raccord	Verbindungsstück	ligador	conector
19	2553384	1	Tee	raccord T	T-Verbindungsstück	te	te
20	12567460	1	Tube	tube	Rohr	tubo	tubo
21	87F000004	1	Connector	raccord	Verbindungsstück	ligador	conector
22	12567461	1	Tube	tube	Rohr	tubo	tubo
23	2561873	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
24	15K000003	1	Connector	raccord	Verbindungsstück	ligador	conector
24A	†91F000005	1	O-ring	joint torique	O Ring	anel-O	anillo-O
25	2559551	1	De-clutch valve	soupape désmbryg	Entkpplngsvntl	válv desembrgm	válv desembrague
26	42K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
27	19F000005	1	Fitting	ajustage	Verbindung	ajuste	accesorio
28	14K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
29	15K000005	1	Fitting	ajustage	Verbindung	ajuste	accesorio
30	12567838	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
31	12567853	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
32	12567468	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
33	12567467	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
34	12567460	1	Tube	tube	Rohr	tubo	tubo
35	17K000003	1	Fitting	ajustage	Verbindung	ajuste	accesorio
36	12567462	1	Tube	tube	Rohr	tubo	tubo
37	10K000004	1	Tee	raccord T	T-Verbindungsstück	te	te
38	87F000004	1	Connector	raccord	Verbindungsstück	ligador	conector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CAB ASSEMBLY - INSIDE
CABINE, ENSEMBLE - INTÉRIEUR
KABINE-BAUGRUPPE - INNERE
CABINA, CONJUNTO - INTERIOR
CABINA, CONJUNTO - INTERIOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[2]12565984	1	Cab assy	cabine ens	Kabine vollst	cabina conj	cabina conj
B	[5]⊠12567002	1	Canopy	dais	Schutzdach	dossel	dosel
1	[3]§---------	1	Cab assy	cabine ens	Kabine vollst	cabina conj	cabina conj
2	2562227	4	Screw	vis	Schraube	parafuso	tornillo
2A	†12565140	4	Nut	écrou	Mutter	porca	tuerca
3	2554352	2	Cover	couvercle	Deckel	tampa	tapa
4	2554354	1	Carpet LH	tapis CG	Teppich L	alfombra LE	alfombra LI
5	2554381	2	Retainer	arrêtoir	Halterung	retentor	retén
5A	†2554382	8	Screw	vis	Schraube	parafuso	tornillo
5B	†2321517	8	Nut	écrou	Mutter	porca	tuerca
6	[4]2554341	2	Light assy	assemblage élect	Lichteinheit	conj luzes	conj de luces
7	41G000808	4	Screw	vis	Schraube	parafuso	tornillo
7A	†12D000008	4	Nut	écrou	Mutter	porca	tuerca
8	962946	2	Bulb	ampoule	Birne	bulbo	lamparillo
9	962932	1	Lens white	lentille blanc	Lense Weiss	lente branco	lente blance
10	2554373	8	Screw	vis	Schraube	parafuso	tornillo
11	962921	1	Lens red	lentille rouge	Linse Rot	lente vermelho	lente rogo
12	2554356	1	Carpet	tapis	Teppich	alfombra	alfombra
13	[1]‡2555734	2	Seal	joint étanchéité	Dichtung	vedador	sello
14	2554351	2	Angle	angle	Winkel	ângulo	angulo
15	27E000004	6	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
16	2562227	6	Screw	vis	Schraube	parafuso	tornillo
17	2554353	1	Carpet	tapis	Teppich	alfombra	alfombra
18	2552005	4	Vent	prise d'air	Öffnung	respiradouro	aireador
19	2554372	6	Screw	vis	Schraube	parafuso	tornillo
19A	‡2321517	6	Nut	écrou	Mutter	porca	tuerca
20	○---------	1	Cntrol panel assy	panneau cmnd ens	Reguliertafel-Baugr	painel contrl conj	panel contrl conj
21	2562226	17	Screw	vis	Schraube	parafuso	tornillo
21A	†2554371	3	Washer	rondelle	Scheibe	arruela	arandela
21B	†2321517	17	Nut	écrou	Mutter	porca	tuerca
22	2554357	1	Headliner	panneau plafond	Kipfleiste	painel cabeceira	panel cabecera
23	2554355	1	Carpet	tapis	Teppich	alfombra	alfombra
24	12565339	2	Headlight assy	phare ens	Scheinwerfer vollst	farol dianteiro conj	faro delantero conj
24A	†3225912	4	Grommet	oeillet	Augenring	ilhó	arandela pasacable
25	12568990	2	Plate	plaque	Platte	placa	placa
26	12569089	4	Screw	vis	Schraube	parafuso	tornillo
27	12569090	4	Screw	vis	Schraube	parafuso	tornillo
28	61D000004	1	Nut	écrou	Mutter	porca	tuerca
29	2558664	2	Hinge	charnière	Scharnier	charneira	bisagra
30	2559598	2	Spacer	entretoise	Distanzteil	espaçador	espaciador
31	12566842	1	Mirror	miroir	Spiegel	espelho	espejo
32	61D000004	4	Nut	écrou	Mutter	porca	tuerca
33	12566843	1	Bracket	support	Winkel	grampo	grampa
34	27E000004	1	Washer	rondelle	Scheibe	arruela	arandela
35	4E000004	1	Washer	rondelle	Scheibe	arruela	arandela
36	12565140	4	Nut	écrou	Mutter	porca	tuerca
37	12568990	2	Plate	plaque	Platte	placa	placa
38	2558633	1	Sun visor	visière	Sonnenblende	viseira	visera
39	963446	1	Insulator	isolant	Isolator	isolador	aislador
40	17C000408	1	Bolt	boulon	Bolzen	parafuso	bulón
41	⊠12565666	1	Cover	couvercle	Deckel	tampa	tapa
42	⊠17C000620	2	Bolt	boulon	Bolzen	parafuso	bulón
43	⊠27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
44	⊠59D000006	2	Nut	écrou	Mutter	porca	tuerca
45	⊠59D000006	2	Nut	écrou	Mutter	porca	tuerca

[1] 26.00 in. (660,4 mm)

[2] Inc 1➡19A

[3] See A
[3] Voir A
[3] Siehe A
[3] Veja A
[3] Véase A

[4] Inc 8

[5] Inc 41➡45

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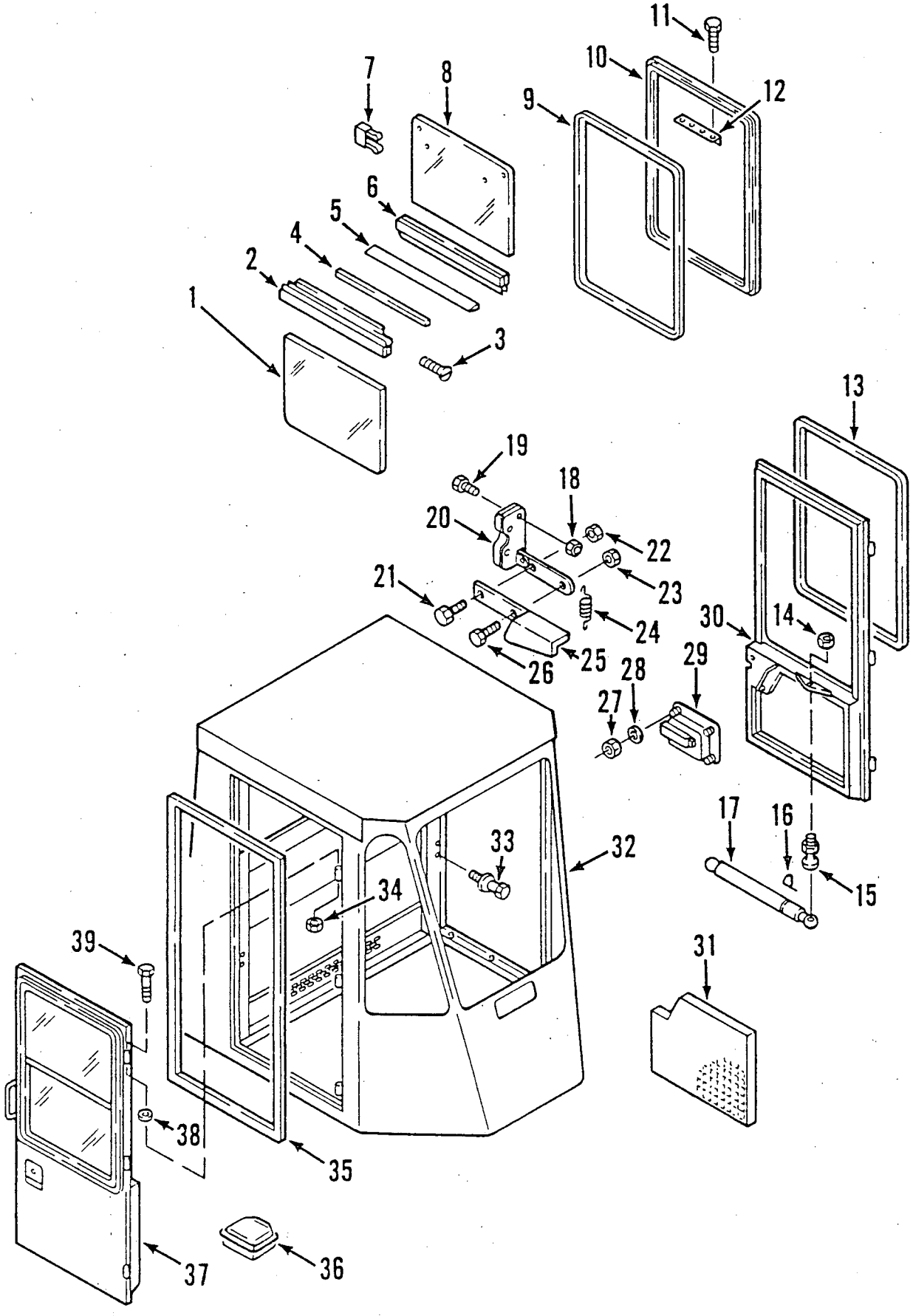
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CAB ASSEMBLY - SIDE
CABINE, ENSEMBLE - LATÉRAL
KABINE-BAUGRUPPE - SEITEN
CABINA, CONJUNTO - LATERAL
CABINA, CONJUNTO - LATERAL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[2]12568986	1	Door assy LH	porte ens cg	Tür vollst L	porta conj le	puerta conj li
B	[3]12568985	1	Door assy RH	porte ens CD	Tür vollst R	porta conj LD	puerta conj LD
C	[4]965309	2	Window assy	ens fenêtres	Fensteraggreg	conjunto janela	conjunto de ventana
1	[5]---------	1	Glass	verre	Glas	vidro	vidrio
2	965301	1	Bar	barre	Stange	barra	barra
3	965303	2	Screw	vis	Schraube	parafuso	tornillo
4	965302	1	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana
5	965300	1	Wiper	racleur	Wischer	limpador	limpiador
6	965299	2	Bar	barre	Stange	barra	barra
7	965308	2	Latch	loquet	Verschluss	trinco	cerrojo
8	[5]---------	1	Glass	verre	Glas	vidro	vidrio
9	965298	1	Rubber	caoutchouc	Gummi	borracha	goma
10	965297	1	Frame	châssis	Fahrgestell	chassi	bastidor
11	965305	4	Screw	vis	Schraube	parafuso	tornillo
12	965304	1	Gusset	cornire	Versteifung	cantoneira	escuadra refurzo
13	[6]2514882	2	Seal	joint étanchéité	Dichtung	vedador	sello
14	85D000005	4	Nut	écrou	Mutter	porca	tuerca
15	12568989	4	Stud	goujon	Stift	prisioneiro	espárrago
16	12568988	4	Retainer	arrêtoir	Halterung	retentor	retén
17	12568987	2	Spring	ressort	Feder	mola	resorte
18	85D000004	8	Nut	écrou	Mutter	porca	tuerca
19	2562226	8	Screw	vis	Schraube	parafuso	tornillo
20	2562231	1	Door latch LH	loquet ports CG	Türverschluss L	trinco porta LE	cerrojo puerta LI
20A	†2562232	1	Door latch RH	loquet porte CD	Türverschluss R	trinco porta LD	cerrojo puerta LD
20B	†2562225	2	Pin	goupille	Stift	pino	pasador
20C	†2562228	2	Washer	rondelle	Scheibe	arruela	arandela
20D	†25E000017	2	Washer	rondelle	Scheibe	arruela	arandela
21	17C000408	2	Bolt	boulon	Bolzen	parafuso	bulón
22	59D000004	2	Nut	écrou	Mutter	porca	tuerca
23	81D000006	2	Nut	écrou	Mutter	porca	tuerca
24	2554281	2	Spring	ressort	Feder	mola	resorte
25	2562230	1	Door latch LH	loquet ports CG	Türverschluss L	trinco porta LE	cerrojo puerta LI
25A	†2562229	1	Door latch RH	loquet porte CD	Türverschluss R	trinco porta LD	cerrojo puerta LD

[1] See A
[1] Voir A
[1] Siehe A
[1] Veja A
[1] Véase A

[2] Inc. 1➡35, 37➡39

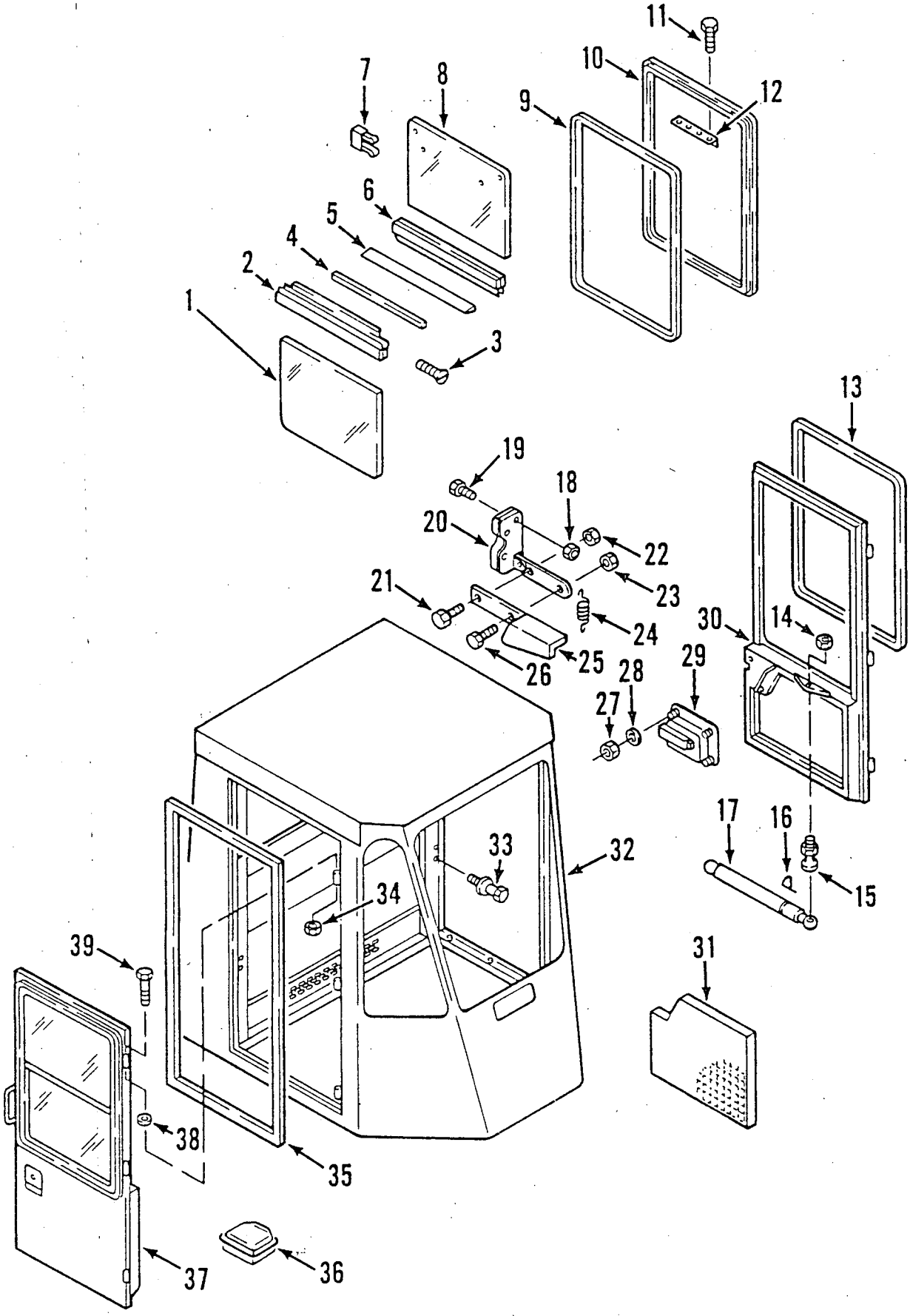
[3] Inc 1➡39

[4] Inc. 1➡12

[5] See glass pattern kit.
[5] Voir jeu de moule de vitres.
[5] Siehe Glasschablonensatz.
[5] Ver molde dos vidros.
[5] Ver plantilla de los vidrios.

[6] 120 in (3048 mm)

[7] 175 in (4445.0 mm)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CAB ASSEMBLY - SIDE
CABINE, ENSEMBLE - LATÉRAL
KABINE-BAUGRUPPE - SEITEN
CABINA, CONJUNTO - LATERAL
CABINA, CONJUNTO - LATERAL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
26	17C000608	2	Nut	écrou	Mutter	porca	tuerca
27	61D000004	8	Nut	écrou	Mutter	porca	tuerca
28	27E000004	8	Washer	rondelle	Scheibe	arruela	arandela
29	962868	2	Latch	loquet	Verschluss	trinco	cerrojo
30	12568978	1	Frame LH	châssis G	Fahrgestell L	chassi LE	bastidor LI
30A	†12568979	1	Frame RH	châssis droit	Fahrgestell rechts	chassi LD	bastidor LI
30B	†2562397	2	Cover	couvercle	Deckel	tampa	tapa
30C	†2562227	6	Screw	vis	Schraube	parafuso	tornillo
30D	†12565140	6	Nut	écrou	Mutter	porca	tuerca
31	12568997	1	Carpet LH	tapis CG	Teppich L	alfombra LE	alfombra LI
31A	†12568996	1	Carpet RH	tapis CD	Teppich R	alfombra LD	alfombra LD
32	‡----------	1	Cab assy	cabine ens	Kabine vollst	cabina conj	cabina conj
33	2523317	2	Striker	arrêt-serrure	Schloss-Sperre	batente fechadura	batiente cerradura
34	59D000006	6	Nut	écrou	Mutter	porca	tuerca
35	[7]2555734	2	Seal	joint étanchéité	Dichtung	vedador	sello
36	962618	1	Ash tray	cendrier	Aschenbecher	cinzeiro	cenicero
36A	†32G000612	2	Screw	vis	Schraube	parafuso	tornillo
37	[1]----------	1	Door	porte	Tür	porta	puerta
38	27E000006	6	Washer	rondelle	Scheibe	arruela	arandela
39	17C000676	6	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
40	†2555733	2	Hook	crochet	Haken	gancho	gancho
41	†58G001020	2	Screw	vis	Schraube	parafuso	tornillo

[1] See A
[1] Voir A
[1] Siehe A
[1] Veja A
[1] Véase A

[2] Inc. 1➡35, 37➡39

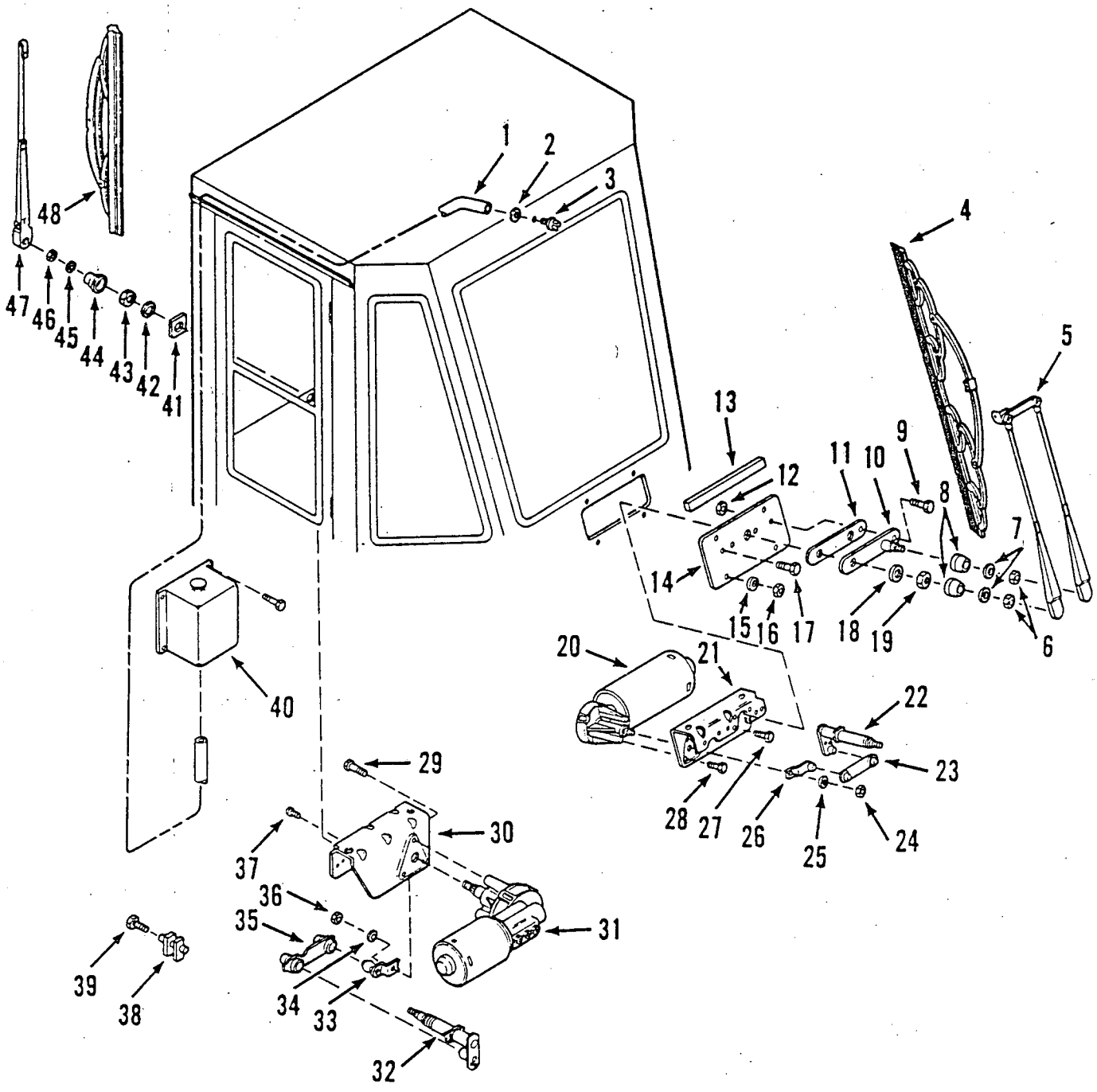
[3] Inc 1➡39

[4] Inc. 1➡12

[5] See glass pattern kit.
[5] Voir jeu de moule de vitres.
[5] Siehe Glasschablonensatz.
[5] Ver molde dos vidros.
[5] Ver plantilla de los vidrios.

[6] 120 in (3048 mm)

[7] 175 in (4445.0 mm)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CAB ASSEMBLY - WINDSHIELD WASHER & WIPERS
CABINE, ENSEMBLE - ESSUIE-GLACE & LAVE-GLACE
KABINE-BAUGRUPPE - SCHEIBENWISCHER & -WASCHANLAGE
CABINA, CONJUNTO - LIMPADOR PÁRA-BRISA E LAVADOR PÁRA-BRISA
CABINA, CONJUNTO - LIMPIA PARABRISAS Y LAVA PARABRISAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[2]2554258	1	Wiper assy	racleur ensemble	Wischer vollst	limpador conjunto	limpiador conjunto
B	[3]2554257	1	Wiper assy	racleur ensemble	Wischer vollst	limpador conjunto	limpiador conjunto
1	[4]962913	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	12566007	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
3	[1]962948	1	Nzzle wdsd wshr	tuyère lave-glace	Düse Scheibwaschanl	tubeira lava pár-br	puntero lava parabr
4	2554256	1	Wiper blade	lame de racleur	Wischerblatt	lâmina do limpdor	cuch limpvidrios
5	2554255	1	Wiper arm	bras du racleur	Wischerarm	braço do limpador	brazo limpvidrios
6	4DM000008	2	Nut	écrou	Mutter	porca	tuerca
7	965367	2	Washer	rondelle	Scheibe	arruela	arandela
8	965364	2	Cap	chapeau	Kappe	tampa	tapa
9	18C000412	1	Bolt	boulon	Bolzen	parafuso	bulón
10	965365	1	Pivot	pivot	Zapfen	perno	muón
11	965366	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
12	60D000004	1	Nut	écrou	Mutter	porca	tuerca
13	963482	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana
14	2554343	1	Plate	plaque	Platte	placa	placa
15	4E000004	4	Washer	rondelle	Scheibe	arruela	arandela
16	46D000004	1	Nut	écrou	Mutter	porca	tuerca
17	18C000408	1	Bolt	boulon	Bolzen	parafuso	bulón
18	965368	1	Washer	rondelle	Scheibe	arruela	arandela
19	965370	1	Nut	écrou	Mutter	porca	tuerca
20	2554262	1	Motor	moteur	Motor	motor	motor
21	2554261	1	Bracket	support	Winkel	grampo	grampa
22	2554260	1	Pivot assy	pivot ensemble	Zapfensatz	pivõ conjunto	munón conjunto
23	2554252	1	Link	articulation	Gelenk	articulação	articulación
24	4DM000008	1	Nut	écrou	Mutter	porca	tuerca
25	965367	1	Washer	rondelle	Scheibe	arruela	arandela
26	2554249	1	Arm	bras	Arm	braço	brazo
27	965372	4	Screw	vis	Schraube	parafuso	tornillo
28	965371	3	Bolt	boulon	Bolzen	parafuso	bulón
29	965371	3	Bolt	boulon	Bolzen	parafuso	bulón
30	2554261	1	Bracket	support	Winkel	grampo	grampa
31	2554262	1	Motor	moteur	Motor	motor	motor
32	2554259	1	Pivot assy	pivot ensemble	Zapfensatz	pivõ conjunto	munón conjunto
33	2554249	1	Arm	bras	Arm	braço	brazo
34	965369	1	Washer	rondelle	Scheibe	arruela	arandela
35	2554251	1	Link	articulation	Gelenk	articulação	articulación
36	4DM000008	1	Nut	écrou	Mutter	porca	tuerca
37	965372	4	Screw	vis	Schraube	parafuso	tornillo
38	962919	1	Resistor	résistance	Widerstand	resistência	resistencia
39	85G000808	2	Screw	vis	Schraube	parafuso	tornillo
39A	†12D000008	2	Nut	écrou	Mutter	porca	tuerca
40	962918	1	Reservoir	réservoir	Behlter	reservatório	depósito
40A	†17C000410	3	Bolt	boulon	Bolzen	parafuso	bulón
40B	†27E000004	3	Washer	rondelle	Scheibe	arruela	arandela
40C	†85D000004	3	Nut	écrou	Mutter	porca	tuerca
41	2554365	1	Washer	rondelle	Scheibe	arruela	arandela
42	965368	1	Washer	rondelle	Scheibe	arruela	arandela
43	965370	1	Nut	écrou	Mutter	porca	tuerca
44	965364	1	Cap	chapeau	Kappe	tampa	tapa
45	965367	1	Washer	rondelle	Scheibe	arruela	arandela
46	4DM000008	1	Nut	écrou	Mutter	porca	tuerca
47	2554254	1	Wiper arm	bras du racleur	Wischerarm	braço do limpador	brazo limpvidrios
48	2554253	1	Wiper blade	lame de racleur	Wischerblatt	lâmina do limpdor	cuch limpvidrios

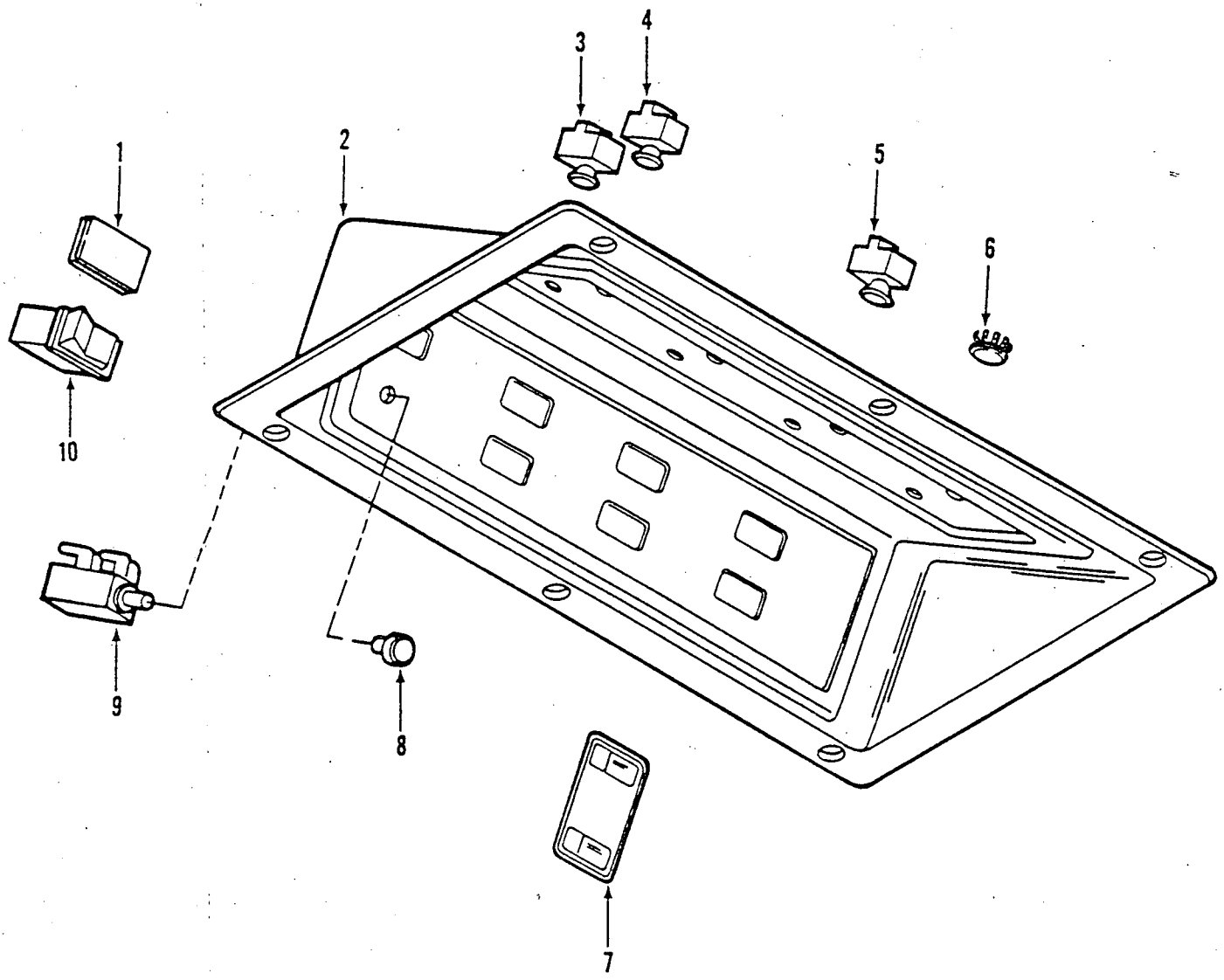
[1] Kit
[1] jeu
[1] Satz
[1] jogo
[1] juego

[2] Inc 4→8, 10, 11, 18→28

[3] Inc 29→37, 42→48

[4] 144 in (3657.6 mm)

L140CUM 831A-101-CAC→831A-9999-CAC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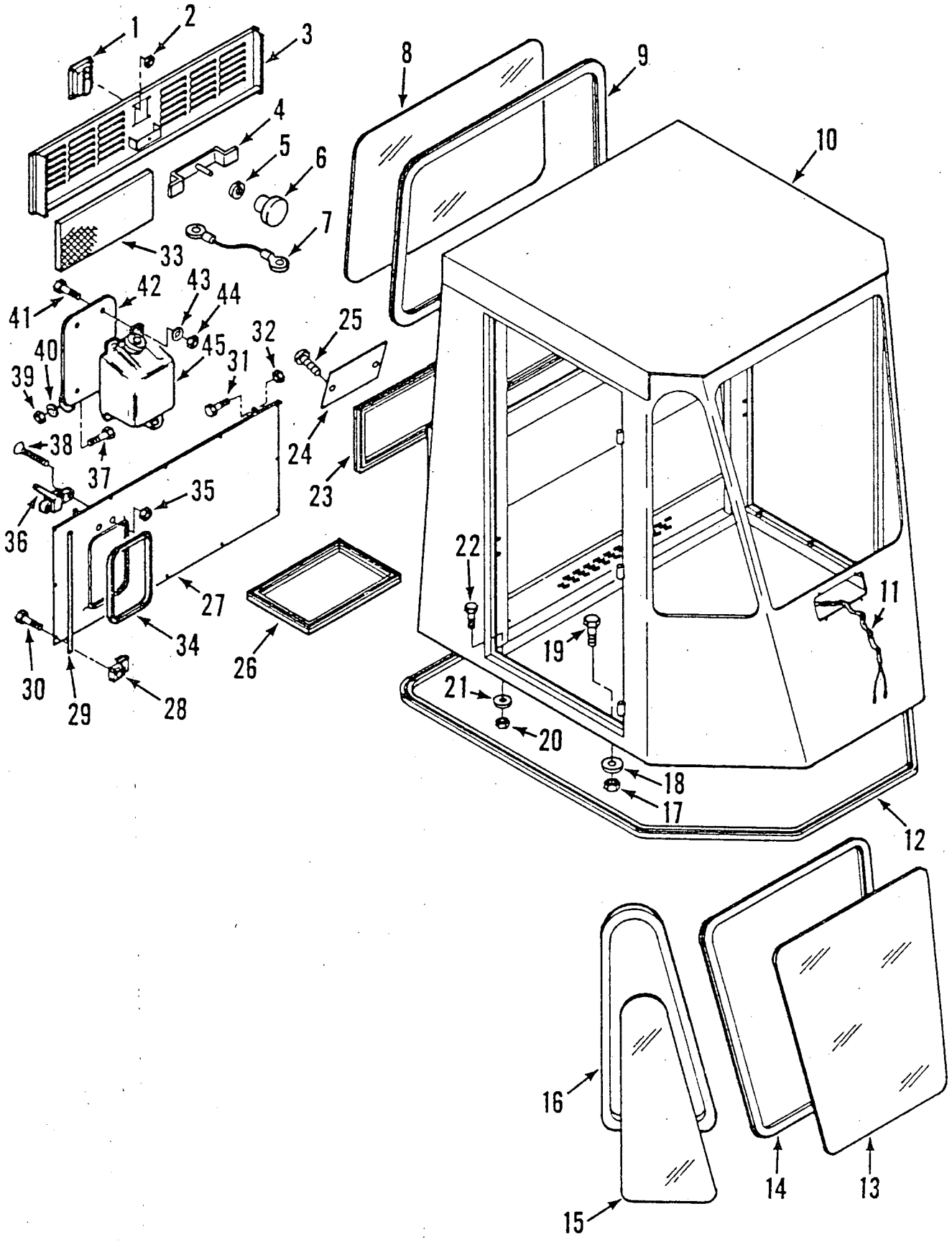
CAB ELECTRICAL CONTROL PANEL
CABINE PANNEAU DE COMMANDE DU SYSTÈME & ELECTRIQUE
KABINE REGULIERTAFEL FÜR ELEKTRISCHESYSTEM
CABINE PAINEL DE CONTROLE DO SISTEME ELÈTRICO
CABINA PANL DE CONTROL DE SISTEMA ELECTRICO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2556007	1	Cntrl panel assy	panneau commnd ens	Reguliertafel-Baugr	painel contrl conj	panel contrl conj
1	962929	3	Plug button	poussior à fiche	Anschlu Bknopf	botão do bujão	botón de tapón
2	2554321	1	Control panel	panneau commande	Reguliertafel	painel controle	panel control
3	2537565	1	Circuit brkr 15A	disjoncteur 15A	Stromunterbrech 15A	disjunto 15A	circuito disy 15A
4	2537563	1	Circuit brker 5A	disjoncteur 5A	Stromunterbrech 5A	disjuntor 5A	circuito disy 5A
5	2537565	1	Circuit brkr 15A	disjoncteur 15A	Stromunterbrech 15A	disjunto 15A	circuito disy 15A
6	962928	4	Plug	bouchon	Stopfen	bujão	tapón
7	2554319	1	Decal switch	décal interrupteur	Abz Schalter	decal interruptor	calco interruptor
7A	†2554318	1	Decal circuit brkr	notice interrupteur	Abz Bild Unterbr	interruptor cir decal	calco de auto-ruptor
8	[2]§---------	2	Knob	bouton	Knopf	manipula	botón
9	[3]2554317	2	Sw wndshld wpr	int. essuie-glace	Scheibenwischerschalt	int. limp pára-brisa	int limp parabrisas
10	2554314	1	Sw wndshld wshr	intrptr lave-glace	Schalter Scheibwasch	intrptr lava pára-br	intrptr lava parabr
10A	†2554315	1	Sw front lights	intrptr phares AV	Schalter licht V	intrptr faróis	intrptr faros DE
10B	†2554316	2	Sw dome light	intrptr lampe plaf	Schalter Deckenleuch	intrptr luz teto	intrptr luz techo
11	†2554552	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables

[1] Inc 1 ➞ 10B

[2] See 9
[2] Voir 9
[2] Siehe 9
[2] Veja 9
[2] Véase 9

[3] Inc 8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CAB FRONT & BACK
CABINE AVANT & ARRIÈRE
KABINE VORDERE & HINTERE
CABINA DIANTEIRO & TRASEIRO
CABINA DELANTERO & TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[2]12565984	1	Cab assy	cabine ens	Kabine vollst	cabina conj	cabina conj
1	2554379	1	Latch assy	loquet ensemble	Verschlluss vollst	trinco conjunto	cerrojo conjunto
2	85D000004	4	Nut	écrou	Mutter	porca	tuerca
3	2554312	1	Door	porte	Tür	porta	puerta
4	2554346	1	Holder	support	Halter	suporte	portador
5	4E000005	1	Washer	rondelle	Scheibe	arruela	arandela
6	12565139	1	Knob	bouton	Knopf	manípula	botón
7	2555732	1	Cable	câble	Kabel	cabo	cable
8	[3]---------	1	Glass	verre	Glas	vidro	vidrio
9	[4]‡2514882	-	Seal	joint étanchéité	Dichtung	vedador	sello
10	[5]§---------	1	Cab assy	cabine ens	Kabine vollst	cabina conj	cabina conj
11	2554551	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
12	[6]‡---------	-	Seal	joint étanchéité	Dichtung	vedador	sello
13	[3]---------	2	Glass front	verre avant	Vord Glas	vidro diant	frente del vidrio
14	[7]‡2514882	-	Seal	joint étanchéité	Dichtung	vedador	sello
15	[3]---------	2	Glass side	verre du côté	Seitenglas	vidro lateral	lado del vidrio
16	[1]‡2510156	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana
17	59D000016	2	Nut	écrou	Mutter	porca	tuerca
18	27E000016	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
19	17C001664	2	Bolt	boulon	Bolzen	parafuso	bulón
20	59D000010	2	Nut	écrou	Mutter	porca	tuerca
21	27E000010	2	Washer	rondelle	Scheibe	arruela	arandela
22	17C001056	2	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
23	[1]‡964361	-	Seal	joint étanchéité	Dichtung	vedador	sello
24	2554366	1	Cover	couvercle	Deckel	tampa	tapa
25	18G001008	3	Screw	vis	Schraube	parafuso	tornillo

[1] 100 in (2540,0 mm)

[2] Inc 1➡16, 23➡33

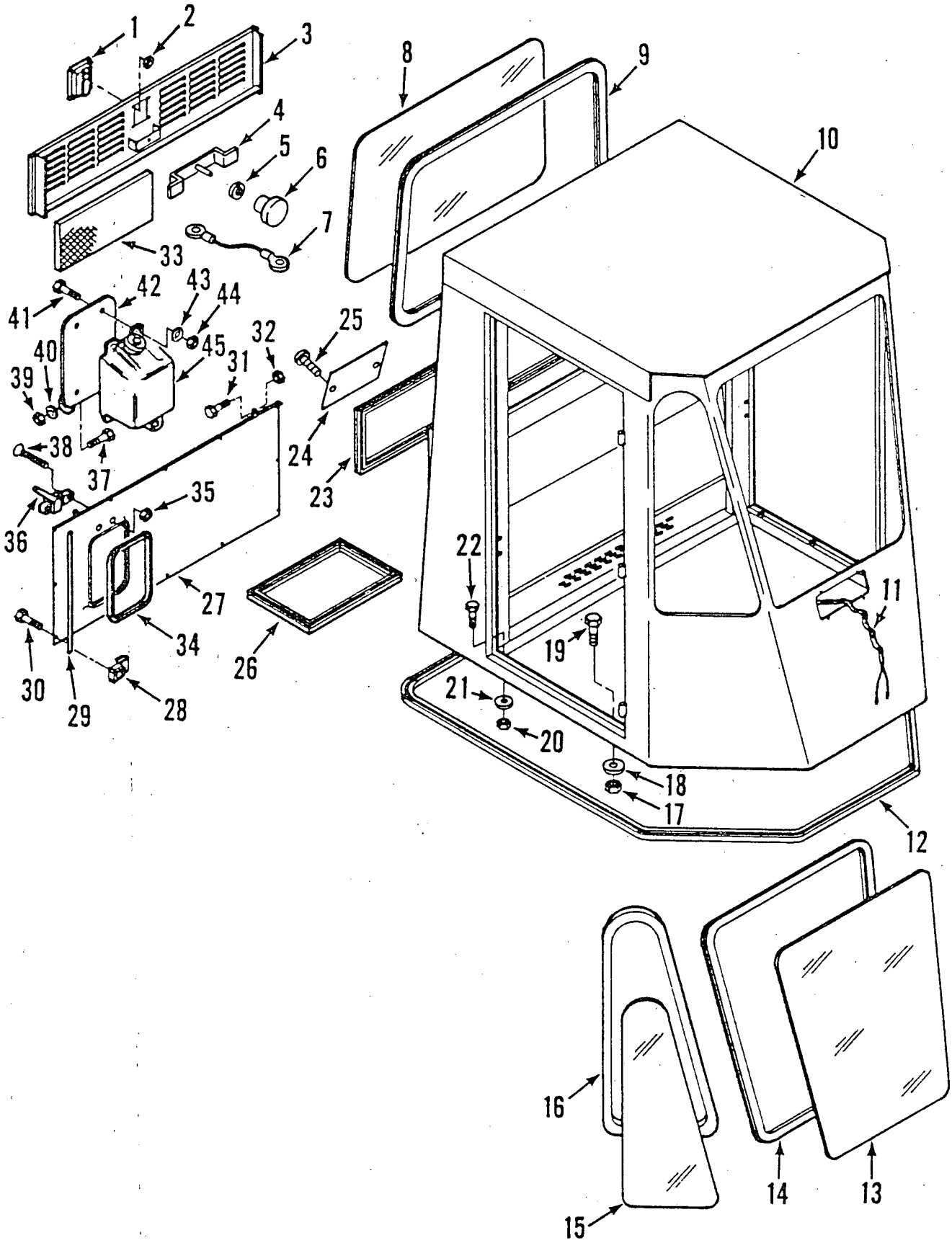
[3] See glass pattern kit.
[3] Voir jeu de moule de vitres.
[3] Siehe Glasschablonensatz.
[3] Ver molde dos vidros.
[3] Ver plantilla de los vidrios.

[4] 124 in (3149,6 mm)

[5] See A
[5] Voir A
[5] Siehe A
[5] Veja A
[5] Véase A

[6] 300 in (7620,0 mm)

[7] 138 in (3505,2 mm)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CAB FRONT & BACK
CABINE AVANT & ARRIÈRE
KABINE VORDERE & HINTERE
CABINA DIANTEIRO & TRASEIRO
CABINA DELANTERO & TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
26	‡6513152	-	Seal	joint étanchéité	Dichtung	vedador	sello
27	2555620	1	Cover	couvercle	Deckel	tampa	tapa
28	2321517	12	Clip	attache	Schelle	braçadeira	abrazadera
29	‡963482	-	Weatherstrip	calfatage	Zugluftabschliesser	tira vedadora	calafate ventana
30	17C000412	12	Bolt	boulon	Bolzen	parafuso	bulón
30A	†27E000004	12	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
31	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
31A	†27E000004	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
32	85D000004	2	Nut	écrou	Mutter	porca	tuerca
33	965169	2	Filter	filtre	filter	filtro	filtro
34	‡964361	-	Seal	joint étanchéité	Dichtung	vedador	sello
35	50D000010	2	Nut	écrou	Mutter	porca	tuerca
36	2555617	1	Latch	loquet	Verschluss	trinco	cerrojo
37	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
39	85D000004	2	Nut	écrou	Mutter	porca	tuerca
40	27E000004	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
41	17C000412	4	Bolt	boulon	Bolzen	parafuso	bulón
42	2554300	1	Door	porte	Tür	porta	puerta
43	27E000004	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
44	85D000004	4	Nut	écrou	Mutter	porca	tuerca
45	632918	1	Reservoir	réservoir	Behlter	reservatório	depósito

[1] 100 in (2540,0 mm)

[2] Inc 1➟16, 23➟33

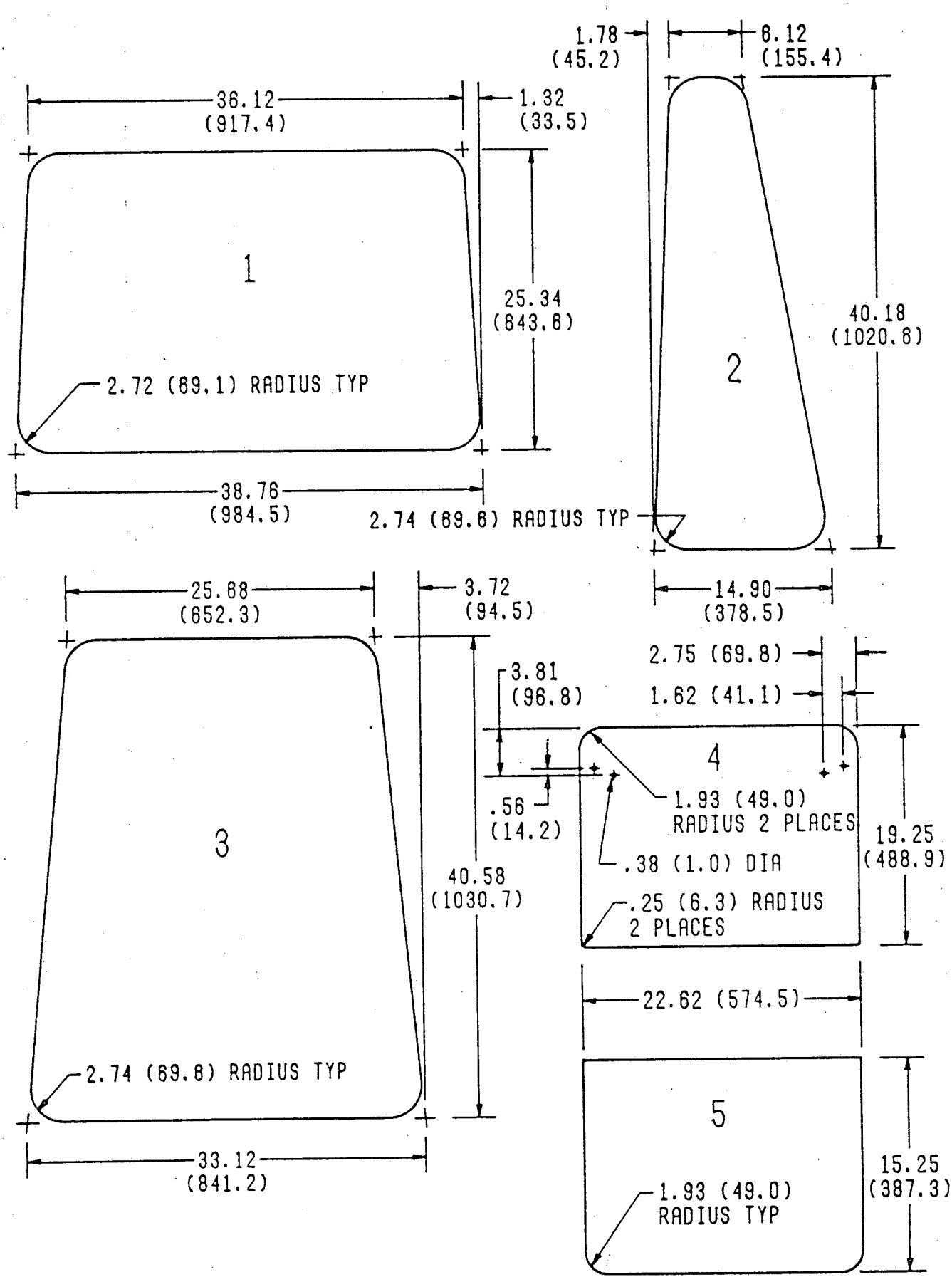
[3] See glass pattern kit.
[3] Voir jeu de moule de vitres.
[3] Siehe Glasschablonensatz.
[3] Ver molde dos vidros.
[3] Ver plantilla de los vidrios.

[4] 124 in (3149,6 mm)

[5] See A
[5] Voir A
[5] Siehe A
[5] Veja A
[5] Véase A

[6] 300 in (7620,0 mm)

[7] 138 in (3505,2 mm)



TS-22556

PM 3678

CAB GLASS PATTERNS
CONFIGURATIONS DES VITRES DE LA CABINE
KABINENSCHEIBENMUSTER
MODELOS DE VIDROS DA CABINA
DISEÑOS DEL DRISTAL DE LA CABINA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[2]---------	1	Rear glass	verre arrière	Hintere Verbundglas	vidro traseiro	vidrio trasero
2	[3]---------	1	Side glass	verre latéral	Seitenverbundglas	vidro lateral	vidrio lateral
3	[3]---------	1	Ht&air cnd assy	chauf & climat ens	Heiz & Klimaan Baugr	aquec & cond ar cjo	calef/acond air cjo
4	[1,4]---------	1	Upper door glass	verre porte supr	Oberetürverbundglas	vidro da porta supr	vidro de puerta supr
5	[1,4]---------	1	Lower door glass	verre porte inferieur	Unteretürverbundglas	vidro da ports infr	vidro de puerta infr

[1] 100 in (2540,0 mm)
[1] Avoir arêtes polis.
[1] Polierkanten haben.
[1] Ter cortes polidos.
[1] Tener cantos pulidos.

[2] Inc 1➡16, 23➡33
[2] .25 in. (6,5 mm) épais
[2] .25 in (6,5 mm) dick
[2] .25 in. (6,5 mm) espêsso
[2] .25 in. (6,5 mm) espeso

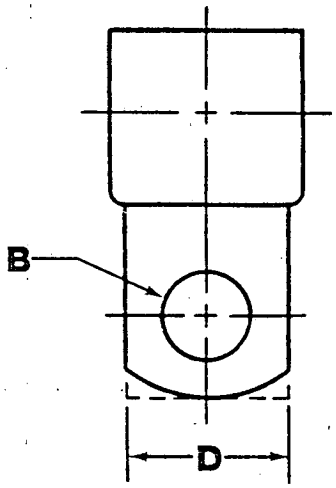
[3] See glass pattern kit.
[3] Voir jeu de moule de vitres.
[3] Siehe Glasschablonensatz.
[3] Ver molde dos vidros.
[3] Ver plantilla de los vidrios.

[4] 124 in (3149,6 mm)
[4] .19 in (4,8 mm) épais
[4] .19 in (4,8 mm) dick
[4] .19 in. (4,8 mm) espêsso
[4] .19 in. (4,8 mm) espeso

[5] See A
[5] Voir A
[5] Siehe A
[5] Veja A
[5] Véase A

[6] 300 in (7620,0 mm)

[7] 138 in (3505,2 mm)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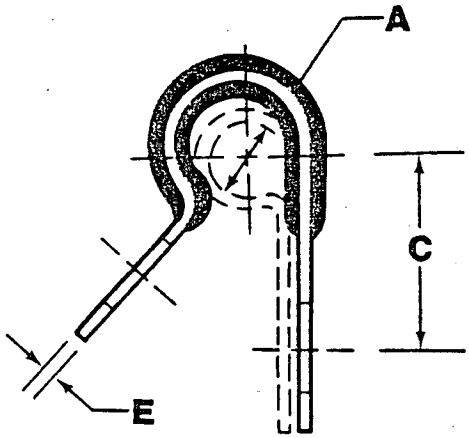
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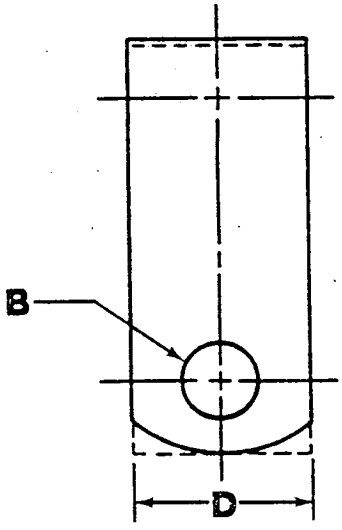
CLIPS - WIRING, PIPE & HOSE
ATTACHES - CÂBLAGE, TUYAU & DURITÉS
SCHELLEN - DRAÄHTE, ROHRE & SCHLAUCHE
BRAÇADEIRAS - CABO ELÉCTRICO, TUBO & MANGUEIRA
ABRAZADERAS - CABLAJE ELÉCTRICO, TUBO & MANGUERA

The following types of clips are used in connection with the various wiring, fuel, air & hydraulic piping systems employed in this unit. When replacing clips identification can be made by checking type and physical dimensions listed to obtain part number.
Les différentes sortes de pinces ci-dessous sont choisies selon les différents systèmes employés pour les circuits de câblage, de carburant, d'air et hydrauliques. En cas de remplacement d'une pince, on péut obtenir le numéro de piece en detérminant d'abord le type et en comparant ensuite les dimensions avec celles indiquees cidessous.
Die folgenden Klampensorten werden im Zusammenhang mit den verschiedenen Draht-, Kraftstoff-, Luft- und hydraulischen Lietungssystemen, die in dieser Einheit verwendet werden, benützt. Beim Ersetzen der Klampen können sie nach angeführten Sorten und Grössen unterschieden werden um die Teilenummer zu erhalten.
Os seguintes tipos de braçaderiras são usadas na conexão dos tubos de combustivel e do sistema hidráulico empregados nesta unidade. Sendo necearrio a troca das braçadeiras, sua identificação pode ser obtida verificado-se o tipo e a dimenão abaixo relacionadas, referente ao numero de peça.
Los tipos siguientes de abraxaderas se utilizan en los diversos sistemas de tubos de cables, de combusible, neumáticos e hidráulicos que se usan con la unidad. Cuando sea necesario reemplazar una abrazadera se puede indentificar el número de pieza venficando el tipo y las dimensiones que aparecen en la lista.

Insulated Clip
Pince isolée
Isolierte Schelle
Braçadeira isolada
Abrazadera aislada

		A		B		C		D		E	
No.	Part No.	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
1	30H-12	3/16	20,6	13/32	10,4	5/8	15,9	3/4	19,1	.032	0,8
2	30H-14	1/4	6,3	9/32	7,1	17/32	13,5	1/2	12,7	.032	0,8
3	30H15	1/4	6,3	11/32	8,7	19/32	15,1	5/8	15,9	.032	0,8
4	30H-16	1/4	6,3	13/32	10,4	21/32	16,7	3/4	19,1	.032	0,8
5	30H-18	9/32	7,1	9/32	7,1	9/16	14,3	1/2	12,7	.032	0,8
6	30H-20	5/16	7,9	13/32	10,4	11/16	17,4	3/4	19,1	.032	0,8
7	30H-23	3/8	9,5	13/32	10,4	23/32	18,3	3/4	19,1	.032	0,8
8	30H-24	3/8	9,5	15/32	11,9	25/32	19,8	7/8	22,2	.032	0,8
9	30H-27	7/16	11,2	13/32	10,4	3/4	19,1	3/4	19,1	.048	1,2
10	30H-31	1/2	12,7	13/32	10,4	25/32	19,8	3/4	19,1	.048	1,2
11	30H-32	1/2	12,7	15/32	11,9	27/32	21,4	7/8	22,2	.048	1,2
12	30H-33	9/32	7,1	9/32	7,1	11/16	17,4	1/2	12,7	.048	1,2
13	30H-35	9/16	14,3	13/32	10,4	13/16	20,6	3/4	19,1	.048	1,2
14	30H-38	5/8	15,9	13/32	10,4	27/32	21,4	3/4	19,1	.048	1,2
15	30H39	5/8	15,9	15/32	11,9	29/32	23,1	7/8	22,2	.048	1,2
16	30H40	5/8	15,9	17/32	13,5	31/32	24,6	1	25,4	.048	1,2
17	30H-41	11/16	17,4	11/32	8,6	13/16	20,6	5/8	15,9	.048	1,2
18	30H-42	11/16	17,4	13/32	10,4	7/8	22,2	3/4	19,1	.048	1,2
19	30H44	11/16	17,4	17/32	13,5	1	25,4	1	25,4	.048	1,2
20	30H-46	13/16	20,6	13/32	10,4	15/16	23,8	3/4	19,1	.050	1,3
21	30H-50	15/16	23,8	13/32	10,4	1	25,4	3/4	19,1	.050	1,3
22	30H-51	15/16	23,8	15/32	11,9	1-1/16	17,4	7/8	22,2	.048	1,2
23	30H-52	15/16	23,8	17/32	13,5	1-1/8	28,6	1	25,4	.048	1,2
24	30H-53	5/8	15,9	9/32	7,1	23/32	18,2	1/2	12,7	.048	1,2
25	30H60	1-7/16	36,5	11/32	8,7	1-1/4	31,8	3/4	19,1	.048	1,2
26	30H-62	3/8	7,9	17/32	13,5	27/32	21,4	1	25,4	.050	1,3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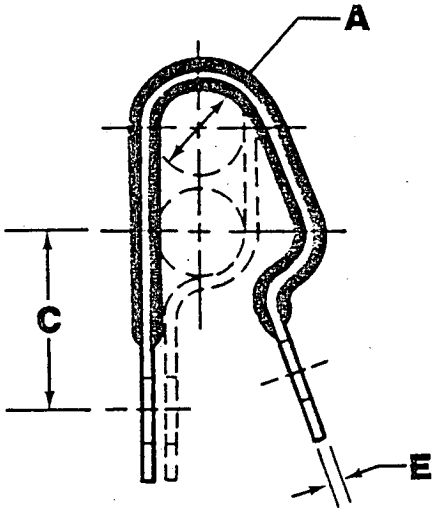
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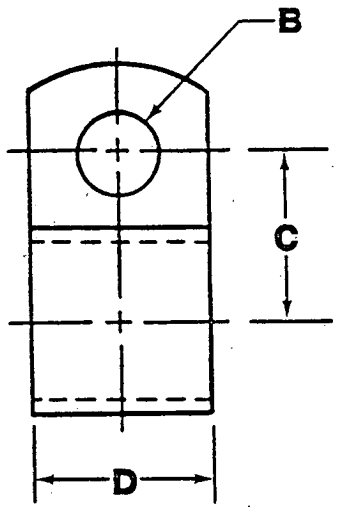
E

CLIPS - WIRING, PIPE & HOSE
ATTACHES - CÂBLAGE, TUYAU & DURITÉS
SCHELLEN - DRAÄHTE, ROHRE & SCHLAUCHE
BRAÇADEIRAS - CABO ELÉCTRICO, TUBO & MANGUEIRA
ABRAZADERAS - CABLAJE ELÉCTRICO, TUBO & MANGUERA

The following types of clips are used in connection with the various wiring, fuel, air & hydraulic piping systems employed in this unit. When replacing clips identification can be made by checking type and physical dimensions listed to obtain part number.
Les différentes sortes de pinces ci-dessous sont choisies selon les diffèents systèmes employés pour les circuits de câblage, de carburant, d'air et hydrauliques. En cas de remplacement d'une pince, on péut obtenir le numéro de piece en detérminant d'abord le type et en comparant ensuite les dimensions avec celles indiquees cidessous.
Die folgenden Klampensorten werden im Zusammenhang mit den verschiedenen Draht-, Kraftstoff-, Luft- und hydraulischen Lietungssystemen, die in dieser Einheit verwendet werden, benützt. Beim Ersetzen der Klampen können sie nach angeführten Sorten und Grössen unterschieden werden um die Teilenummer zu erhalten.
Os seguintes tipos de braçaderiras são usadas na conexão dos tubos de combustivel e do sistema hidráulico empregados nesta unidade. Sendo necearrio a troca das braçadeiras, sua identificação pode ser obtida verificado-se o tipo e a dimenão abaixo relacionadas, referente ao numero de peça.
Los tipos siguientes de abraxaderas se utilizan en los diversos sistemas de tubos de cables, de combusible, neumáticos e hidráulicos que se usan con la unidad. Cuando sea necesario reemplazar una abrazadera se puede indentificar el número de pieza venficando el tipo y las dimensiones que aparecen en la lista.

Insulated Double Clip
Pince isolé, double
Isolierte Doppelschelle
Braçadeira isolada, dobrada
Abrazadera aislada doble

		A		B		C		D		E	
No.	Part No.	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
1	31H8	3/16	4.8	13/32	10.3	5/8	15.9	3/4	19.1	.032	0.8
2	31H12	1/4	6.3	13/32	10.3	21/32	16.7	3/4	19.1	.032	0.8
3	31H27	1/2	12.7	13/32	10.3	25/32	18.2	3/4	19.1	.048	1.2
4	31H31	9/16	14.3	13/32	10.3	13/36	20.6	3/4	19.1	.048	1.2
5	31H34	5/8	15.9	13/32	10.3	25/32	21.4	3/4	19.1	.048	1.2
6	31H42	13/16	20.6	13/32	10.3	15/16	23.8	7/8	22.2	.060	1.5
7	31H44	13/16	20.6	17/32	13.5	1-1/16	27.0	1	25.4	.60	1.5
8	31H46	15/16	23.8	13/32	10.3	1	25.4	3/4	19.1	.060	1.5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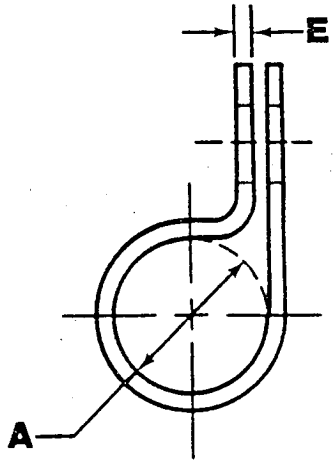
E
A

CLIPS - WIRING, PIPE & HOSE
ATTACHES - CÂBLAGE, TUYAU & DURITÉS
SCHELLEN - DRAÄHTE, ROHRE & SCHLAUCHE
BRAÇADEIRAS - CABO ELÉCTRICO, TUBO & MANGUEIRA
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The following types of clips are used in connection with the various wiring, fuel, air & hydraulic piping systems employed in this unit. When replacing clips identification can be made by checking type and physical dimensions listed to obtain part number.
Les différentes sortes de pinces ci-dessous sont choisies selon les diffèents systèmes employés pour les circuits de câblage, de carburant, d'air et hydrauliques. En cas de remplacement d'une pince, on péut obtenir le numéro de piece en determinant d'abord le type et en comparant ensuite les dimensions avec celles indiquees cidessous.
Die folgenden Klampensorten werden im Zusammenhang mit den verschiedenen Draht-, Kraftstoff-, Luft- und hydraulischen Lietungssystemen, die in dieser Einheit verwendet werden, benützt. Beim Ersetzen der Klampen können sie nach angeführten Sorten und Grössen unterschieden werden um die Teilenummer zu erhalten.
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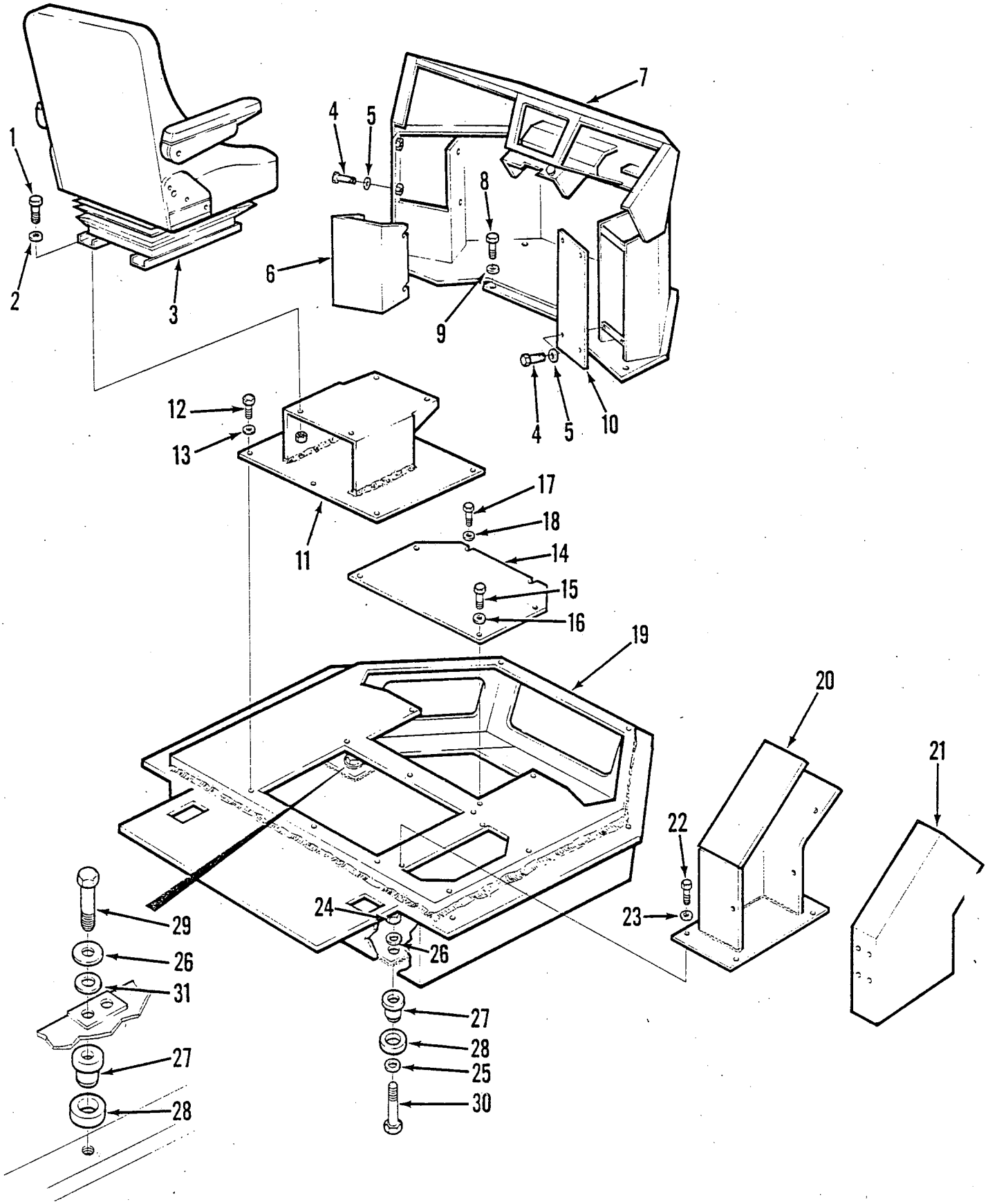
Los tipos siguientes de abraxaderas se utilizan en los diversos sistemas de tubos de cables, de combusible, neumáticos e hidráulicos que se usan con la unidad. Cuando sea necesario reemplazar una abrazadera se puede indentificar el número de pieza venficando el tipo y las dimensiones que aparecen en la lista.

Closed Clip
Pince fermée
Geschlossene Klammer
Braçadeira fechada
Abrazadera cerrada

		A		B		C		D		E	
No.	Part No.	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
1	6H20	1	25,4	1-3/16	30,2	13/32	10,3	7/8	22,2	.060	1,5
2	6H23	1-3/4	44,5	1-5/8	41,3	13/32	10,3	1	25,4	.060	1,5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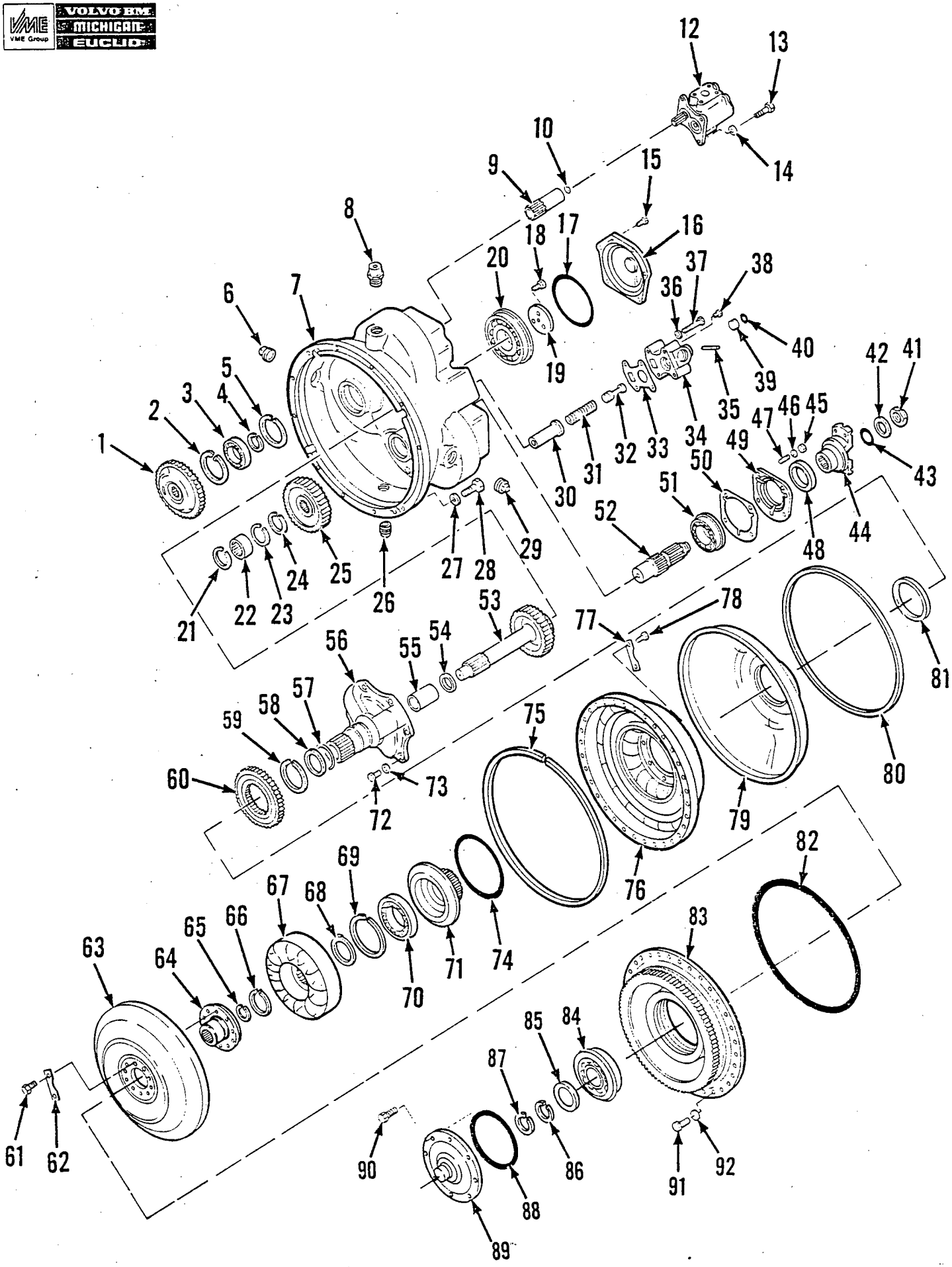
COCKPIT ASSEMBLY
ENSEMBLE CABINE CONDUITE
FAHRERSTAND VOLLSTANDIG
CONJUNTO DA CABINA
CONJUNTO DE DOSEL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1CM000825	4	Bolt	boulon	Bolzen	parafuso	bulón
2	8EM000080	4	Washer	rondelle	Scheibe	arruela	arandela
3	○---------	1	Seat assy	siège ens	Sitz vollst	assento conj	asiento conj
4	17C000412	8	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
5	27E000004	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
6	2562417	1	Cover	couvercle	Deckel	tampa	tapa
7	12566021	1	Pedestal	socle	auflage	pedestal	base
8	17C000820	4	Bolt	boulon	Bolzen	parafuso	bulón
9	27E000008	4	Washer	rondelle	Scheibe	arruela	arandela
10	12565997	1	Cover	couvercle	Deckel	tampa	tapa
11	2542913	1	Support	support	Abstützung	suporte	soporte
12	17C000616	6	Bolt	boulon	Bolzen	parafuso	bulón
13	27E000006	6	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
14	2551662	1	Cover	couvercle	Deckel	tampa	tapa
15	17C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
16	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
17	17C000816	2	Bolt	boulon	Bolzen	parafuso	bulón
18	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
19	12566023	1	Base	base	Untergestell	base	base
20	12566017	1	Console	console	Konsole	consolo	consola
21	12566014	1	Cover	couvercle	Deckel	tampa	tapa
22	17C000616	7	Bolt	boulon	Bolzen	parafuso	bulón
23	27E000004	7	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
24	59D000012	2	Nut	écrou	Mutter	porca	tuerca
25	27E000012	2	Washer	rondelle	Scheibe	arruela	arandela
26	2554579	6	Washer	rondelle	Scheibe	arruela	arandela
27	2555497	6	Mount	support	Befestigung	apoio	montura
28	2551478	6	Spacer	entretoise	Distanzteil	espaçador	espaciador
29	17C001264	4	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
30	17C001288	2	Bolt	boulon	Bolzen	parafuso	bulón
31	---------	-	Omit	omettre	Auslassen	omitir	omitir



TS-22522

PM 3678

CONVERTER ASSEMBLY
CONVERTISSEUR, ENSEMBLE
DREHMOMENTWANDLER, VOLLSTÄNDIG
CONVERSOR, CONJUNTO
CONVERTIDOR, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]289665	1	Converter assy	convertisseur ens	Drehmntwndlr voll	conversor conj	convertidor conj
1	[2]241920	3	Gear	engrenage	Zahnrad	engrenagem	engranaje
2	711022	3	Snap ring	circlips	Sperring	anel de trava	anillo de retención
3	225825	3	Bearing	palier	Lager	mancal	cojinete
4	224026	3	Snap ring	circlips	Sperring	anel de trava	anillo de retención
5	711022	3	Snap ring	circlips	Sperring	anel de trava	anillo de retención
6	10F000016	2	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
7	229792	1	Housing	botier	Gehuse	carcaça	carcasa
8	233598	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
9	[3]244227	1	Sleeve	manchon	Muffe	luva	manguito
9A	†659041	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
10	224104	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
11	---------	-	Omit	omettre	Auslassen	omitir	omitir
12	O---------	1	Pump conv chrg	pompe charge conv	Pumpe Drehmntwndlr	bomba carga conv	bomba carga conv
13	1C000824	2	Bolt	boulon	Bolzen	parafuso	bulón
14	4E000008	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
15	5C000618	6	Screw Assy.	vis ens	Schraube vollst	parafuso conj	tornillo conj
16	229798	1	Cap	chapeau	Kappe	tampa	tapa
17	238539	1	O-ring	joint torique	O Ring	anel-O	anillo-O
18	4C000820	3	Screw	vis	Schraube	parafuso	tornillo
19	242498	1	Retainer	arrêtoir	Halterung	retentor	retén
20	241997	1	Bearing	palier	Lager	mancal	cojinete
21	711406	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
22	229815	1	Bearing	palier	Lager	mancal	cojinete
23	711406	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
24	660564	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
25	[5]229777	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
26	10F000016	1	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
27	4E000007	10	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
28	17C000728	10	Bolt	boulon	Bolzen	parafuso	bulón
29	10F000016	1	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
30	229801	1	Retainer	arrêtoir	Halterung	retentor	retén
31	229820	1	Spring	ressort	Feder	mola	resorte
32	228500	1	Piston	piston	Kolben	pistão	pistón
33	229788	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
34	229787	1	Body	carrosserie	Karosserie	carroçria	carrocería
35	633157	1	Pin	goupille	Stift	pino	pasador

[1] C5502-212 1➡7,9➡26,29➡60,65➡80,83➡87

[2] Teeth 39
[2] Dents 39
[2] Zahne 39
[2] Dentes 39
[2] Dientes 39

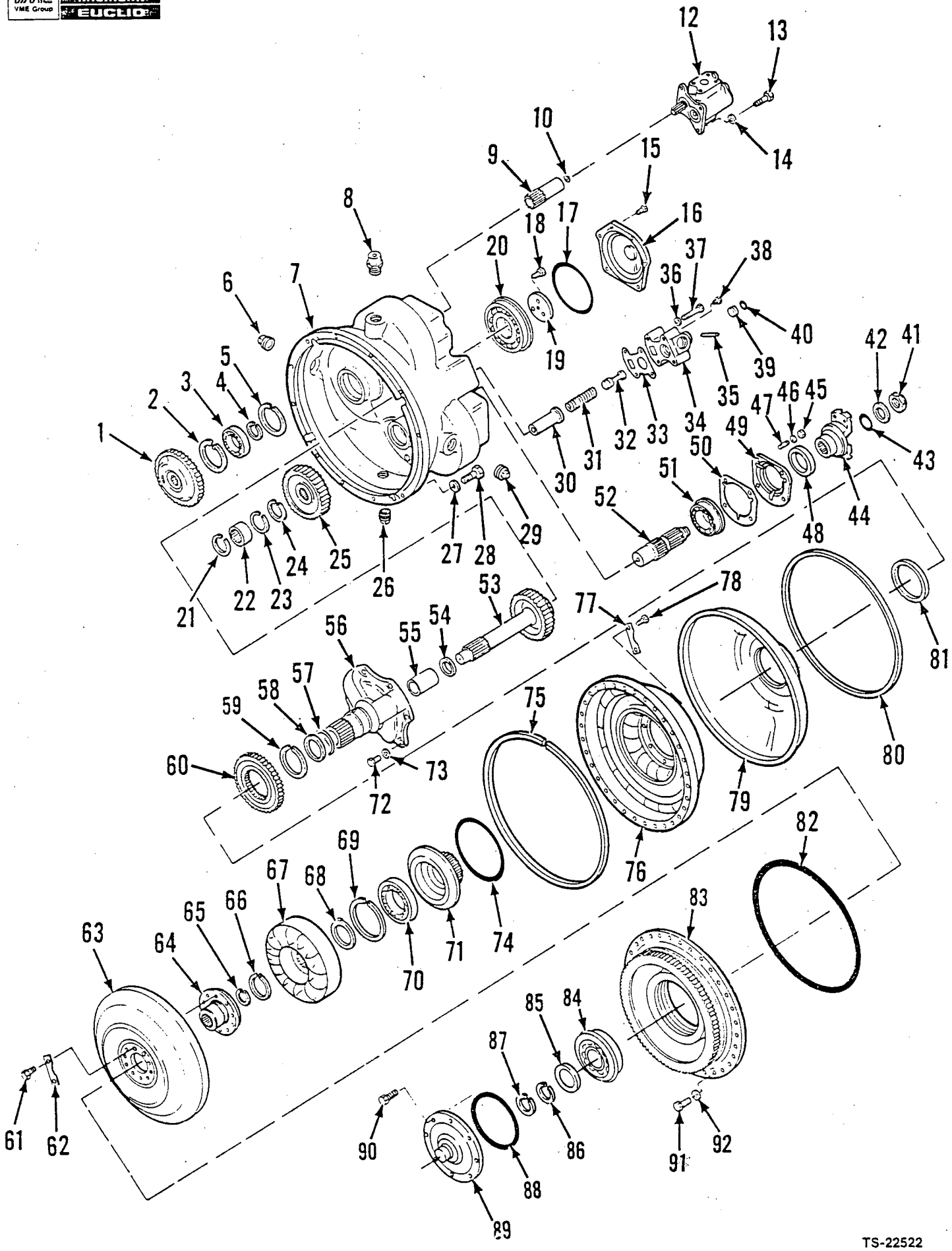
[3] Inc 9A,10

[4] Teeth 44
[4] Dents 44
[4] Zahne 44
[4] Dentes 44
[4] Dientes 44

[5] Teeth 34
[5] Dents 34
[5] Zahne 34
[5] Dentes 34
[5] Dientes 34

[6] Inc 48

[7] Inc 55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CONVERTER ASSEMBLY
CONVERTISSEUR, ENSEMBLE
DREHMOMENTWANDLER, VOLLSTÄNDIG
CONVERSOR, CONJUNTO
CONVERTIDOR, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
36	4E000007	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
37	1C000748	4	Screw	vis	Schraube	parafuso	tornillo
38	40K000004	1	Plug	bouchon	Stopfen	bujão	tapón
39	222041	1	Stop	butoir	Anschlag	batente	tope
40	60K040024	1	O-ring	joint torique	O Ring	anel-O	anillo-O
41	222960	1	Nut	écrou	Mutter	porca	tuerca
42	222179	1	Washer	rondelle	Scheibe	arruela	arandela
43	25K060116	1	O-ring	joint torique	O Ring	anel-O	anillo-O
44	222029	1	Flange	flange	Flansch	bride	brida
45	8D000006	4	Nut	écrou	Mutter	porca	tuerca
46	4E000006	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
47	207647	4	Stud	goujon	Stift	prisioneiro	espárrago
48	209587	1	Seal	joint étanchéité	Dichtung	vedador	sello
49	[6]229794	1	Retainer	arrêtoir	Halterung	retentor	retén
50	229793	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
51	225842	1	Bearing	palier	Lager	mancal	cojinete
52	229776	1	Shaft	arbre	Welle	ávore	árbol
53	242519	1	Turbine shaft	arbre turbine	Turbine Welle	eixo turbina	eje turbina
54	223570	1	Ring	anneau	Ring	anel	anillo
55	229806	1	Sleeve	manchon	Muffe	luva	manguito
56	[7]242040	1	Stator support	support stator	Stator Abstutzung	suporte estator	soporte estator
57	237339	1	Ring	anneau	Ring	anel	anillo
58	237338	1	Ring	anneau	Ring	anel	anillo
59	224009	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
60	[4]241919	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
61	2C000712	10	Bolt	boulon	Bolzen	parafuso	bulón
62	241368	5	Tab	patte	Dorn	aba	apéndice
63	241365	1	Turbine	turbine	Turbine	turbina	turbina
64	241993	1	Hub	moyeu	Nabe	cubo	cubo
65	663834	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
66	507688	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
67	241996	1	Reaction member	stator	Stator	estator	estator
68	242500	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
69	223988	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
70	225778	1	Bearing	palier	Lager	mancal	cojinete

[1] C5502-212 1➡7,9➡26,29➡60,65➡80,83➡87

[2] Teeth 39
[2] Dents 39
[2] Zahne 39
[2] Dentes 39
[2] Dientes 39

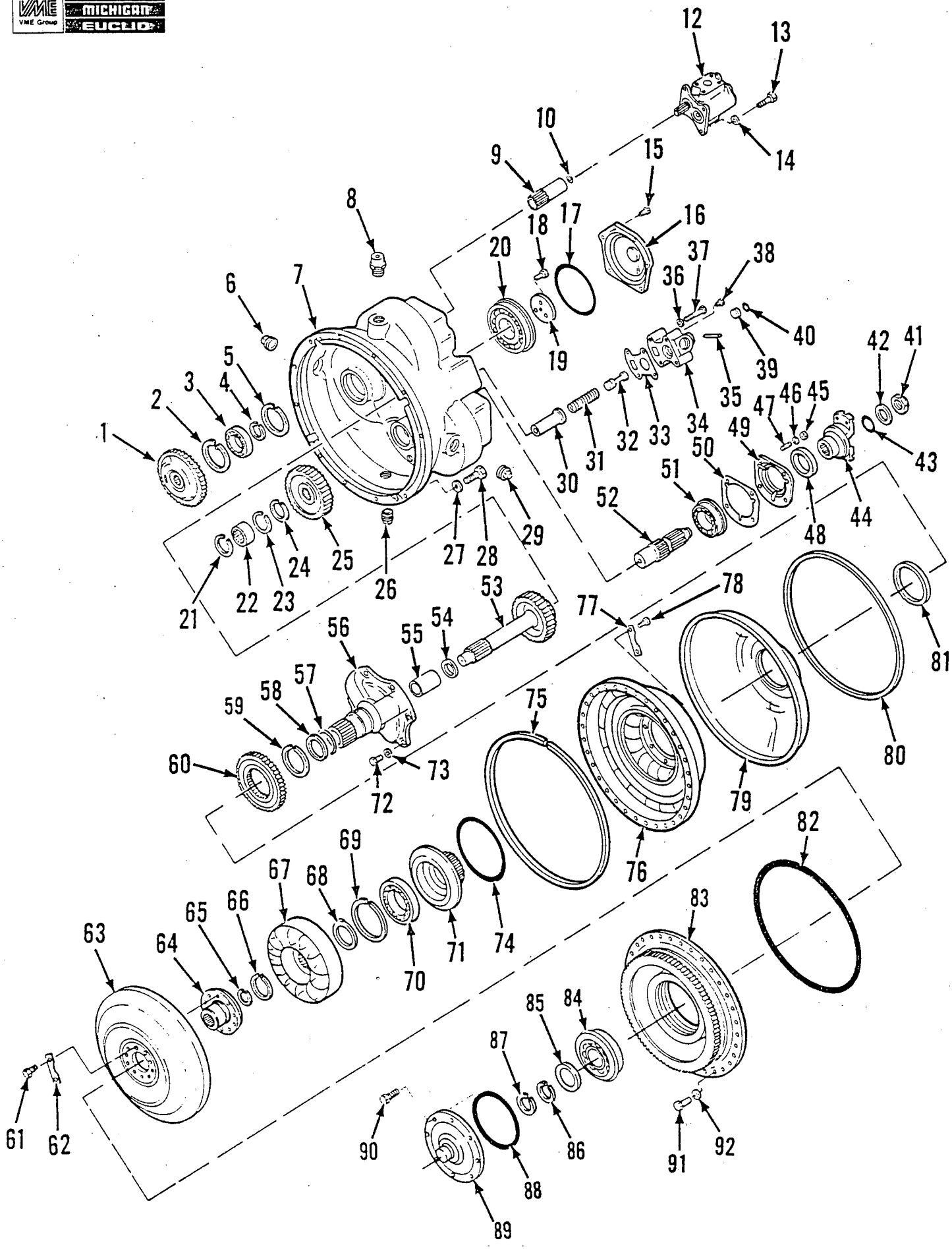
[3] Inc 9A,10

[4] Teeth 44
[4] Dents 44
[4] Zahne 44
[4] Dentes 44
[4] Dientes 44

[5] Teeth 34
[5] Dents 34
[5] Zahne 34
[5] Dentes 34
[5] Dientes 34

[6] Inc 48

[7] Inc 55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CONVERTER ASSEMBLY
CONVERTISSEUR, ENSEMBLE
DREHMOMENTWANDLER, VOLLSTÄNDIG
CONVERSOR, CONJUNTO
CONVERTIDOR, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
71	222266	1	Hub impeller	moyeu rotor	Nabe Rotor	cubo rotor	cubo rotor
72	1C000820	6	Screw	vis	Schraube	parafuso	tornillo
73	4E000008	6	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
74	60K040700	1	O-ring	joint torique	O Ring	anel-O	anillo-O
75	229805	1	Ring	anneau	Ring	anel	anillo
76	238095	1	Conv impeller	rotor convertisseur	Drehmntwndlr Rotor	rotor conversor	rotor convertidor
77	222019	4	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
78	222221	8	Bolt	boulon	Bolzen	parafuso	bulón
79	229813	1	Baffle	déflecteur	Deflektor	defletor	deflector
80	229804	1	Seal	joint étanchéité	Dichtung	vedador	sello
81	235593	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite
82	218776	1	O-ring	joint torique	O Ring	anel-O	anillo-O
83	241360	1	Cover	couvercle	Deckel	tampa	tapa
84	225781	1	Bearing	palier	Lager	mancal	cojinete
85	236081	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
86	507688	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
87	1321458	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
88	60K040608	1	O-ring	joint torique	O Ring	anel-O	anillo-O
89	242523	1	Cover	couvercle	Deckel	tampa	tapa
90	8C000714	8	Bolt	boulon	Bolzen	parafuso	bulón
91	1C000724	32	Screw	vis	Schraube	parafuso	tornillo
92	4E000007	32	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
93	†242041	1	Drive gear	engrenage entrnmnt	Antrieb	engrenagem motriz	engranaje motriz
94	†27E000006	24	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
94A	†17C000632	24	Bolt	boulon	Bolzen	parafuso	bulón

[1] C5502-212 1→7,9→26,29→60,65→80,83→87

[2] Teeth 39
[2] Dents 39
[2] Zahne 39
[2] Dentes 39
[2] Dientes 39

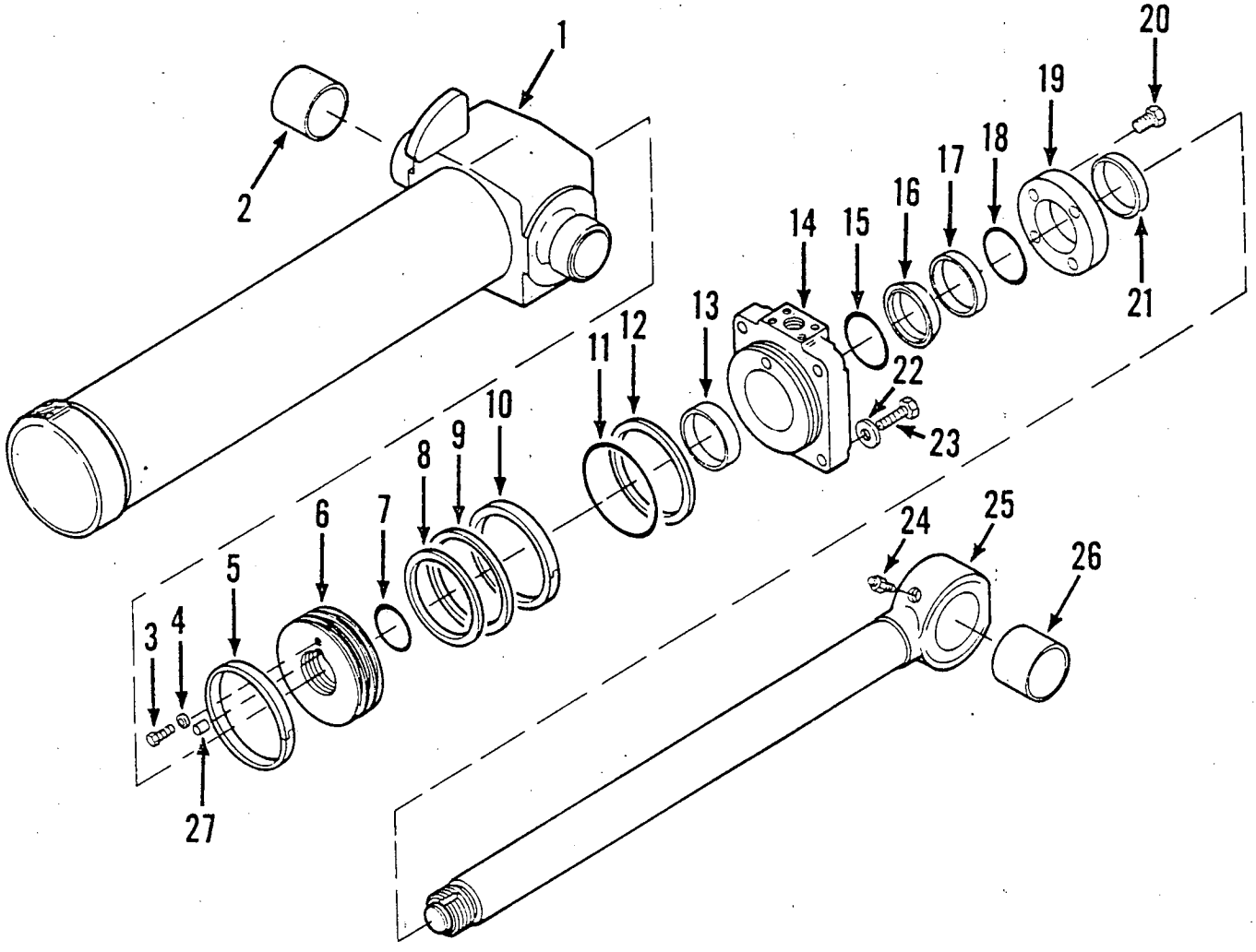
[3] Inc 9A,10

[4] Teeth 44
[4] Dents 44
[4] Zahne 44
[4] Dentes 44
[4] Dientes 44

[5] Teeth 34
[5] Dents 34
[5] Zahne 34
[5] Dentes 34
[5] Dientes 34

[6] Inc 48

[7] Inc 55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CYLINDER ASSEMBLY - BOOM
CYLINDRE DE FLÈCHE - ENSEMBLE
AUSLEGERZZYLINDER-BAUGRUPPE
CILINDRO DO BRAÇ - CONJUNTO
CILINDDRO DEL AGUILÕON - CONJUNTO

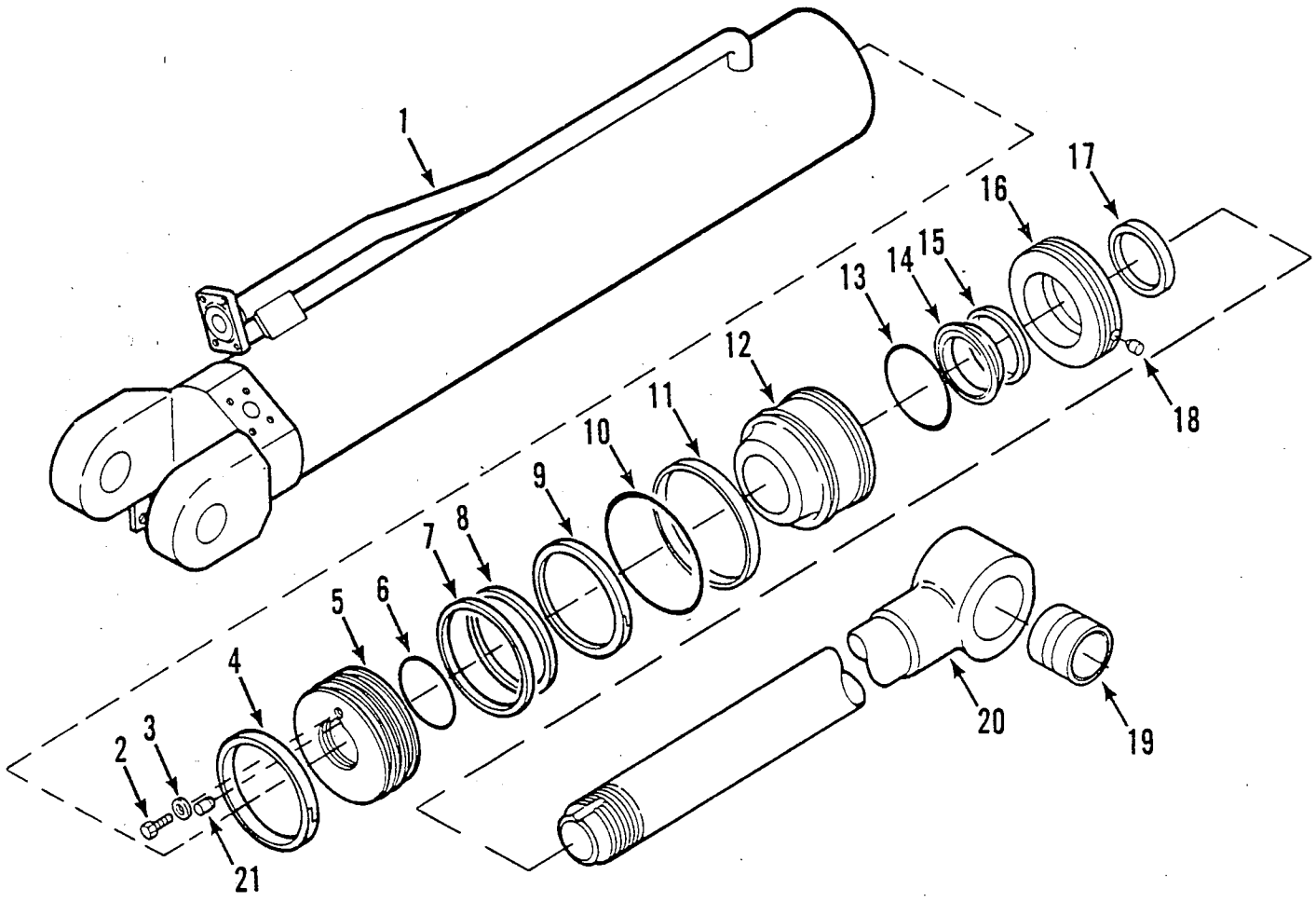
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2561089	2	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
B	[2]2542568	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	[3]2554422	1	Tube & base	conduite et base	Rohr & Basis	tubo e base	tubo y base
2	2541686	2	Bushing	chemise	Buchse	bucha	buje
3	33C000512	1	Bolt	boulon	Bolzen	parafuso	bulón
4	626787	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
5	1503013	1	Ring	anneau	Ring	anel	anillo
6	2524268	1	Piston	piston	Kolben	pistão	pistón
7	77K000232	1	O-ring	joint torique	O Ring	anel-O	anillo-O
8	1503467	1	Ring	anneau	Ring	anel	anillo
9	2540985	1	Ring	anneau	Ring	anel	anillo
10	1503013	1	Ring	anneau	Ring	anel	anillo
11	76K000433	1	O-ring	joint torique	O Ring	anel-O	anillo-O
12	73K000433	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
13	2541123	1	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
14	2554423	1	Cap	chapeau	Kappe	tampa	tapa
15	2558476	1	Ring	anneau	Ring	anel	anillo
16	2537003	1	U-cup	couvercle - U	U-Schale	acopi-U	taza-u
17	2540932	1	Bearing	palier	Lager	mancal	cojinete
18	25K040328	1	O-ring	joint torique	O Ring	anel-O	anillo-O
19	2541504	1	Retainer	arrêtoir	Halterung	retentor	retén
20	33C000828	4	Bolt	boulon	Bolzen	parafuso	bulón
21	2541730	1	Wiper	racleur	Wischer	limpador	limpiador
22	1535626	4	Washer	rondelle	Scheibe	arruela	arandela
23	17C001256	4	Bolt	boulon	Bolzen	parafuso	bulón
24	10H000025	1	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
25	[4]2561033	1	Rod	tige	Stange	varão	varilla
26	2560735	1	Bushing	chemise	Buchse	bucha	buje
27	2552116	1	Pin	goupille	Stift	pino	pasador

[1] Quantities are for 1 cylinder assembly Inc 1➡27
[1] Les quantités indiquées sont pour un cylinder Inc 1➡27
[1] Die angegebenen Mengen verstehen sich für einen Zylinder Inc 1➡27
[1] As quantidades apresentadas são para um cilindro Inc 1➡27
[1] Cas cantidades indicadas son para un cilindro Inc 1➡27

[2] Inc 5,7➡13, 15➡18,21

[3] Inc 2

[4] Inc 26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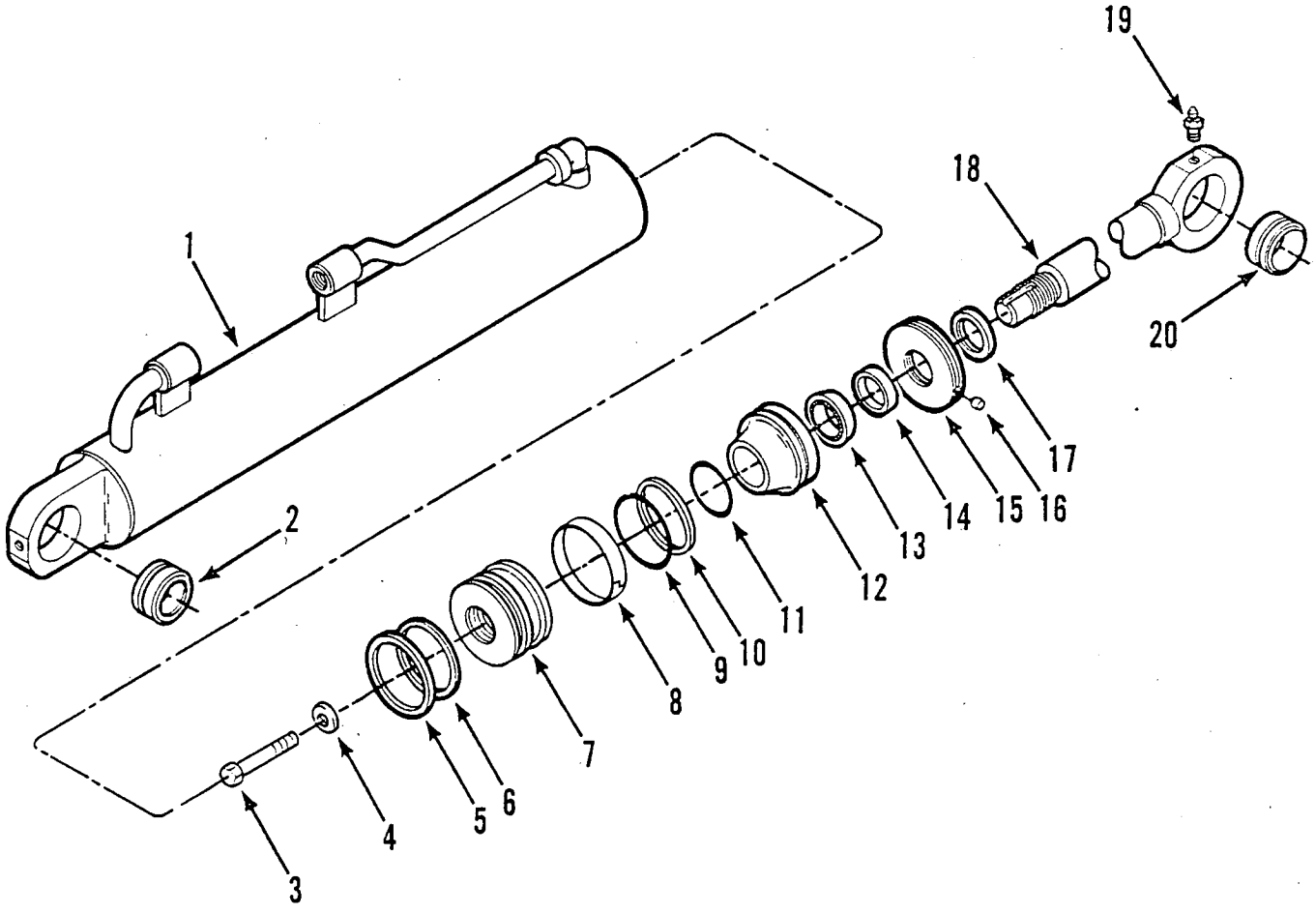
CYLINDER ASSEMBLY, BUCKET
CYLINDRE DE GODET, ENSEMBLE
SCHAUFELZYLINDER-BAUGRUPPE
CILINDRO DA CAÇAMBA - CONJUNTO
CILINDRO DEL CUCHARÓN - CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2561088	2	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
B	[2]2542569	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	2554079	1	Tube & base	conduite et base	Rohr & Basis	tubo e base	tubo y base
2	33C000512	1	Bolt	boulon	Bolzen	parafuso	bulón
3	626787	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
4	1536234	1	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
5	2525295	1	Piston	piston	Kolben	pistão	pistón
6	77K000232	1	O-ring	joint torique	O Ring	anel-O	anillo-O
7	2553209	1	Seal	joint étanchéité	Dichtung	vedador	sello
8	1503465	1	Seal	joint étanchéité	Dichtung	vedador	sello
9	1536234	1	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
10	76K000248	1	O-ring	joint torique	O Ring	anel-O	anillo-O
11	73K000248	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
12	2541244	1	Cap	chapeau	Kappe	tampa	tapa
13	2558476	1	Ring	anneau	Ring	anel	anillo
14	2537003	1	Cup	cuvette	Schale	capa	cubeta
15	2540932	1	Bearing	palier	Lager	mancal	cojinete
16	2541236	1	Cap	chapeau	Kappe	tampa	tapa
17	2541730	1	Wiper	racleur	Wischer	limpador	limpiador
18	662634	1	Plug	bouchon	Stopfen	bujão	tapón
19	2540854	1	Bushing	chemise	Buchse	bucha	buje
20	[3]2560914	1	Rod	tige	Stange	varão	varilla
21	2552116	1	Pin	goupille	Stift	pino	pasador

[1] Quantities are for 1 cylinder assembly Inc 1➡21
[1] Les quantités indiquées sont pour un cylinder Inc 1➡21
[1] Die angegebenen Mengen verstehen sich für einen Zylinder Inc 1➡21
[1] As quantidades apresentadas são para um cilindro Inc 1➡21
[1] Cas cantidades indicadas son para un cilindro Inc 1➡21

[2] Inc 4,6➡11, 13➡15,17,18

[3] Inc 19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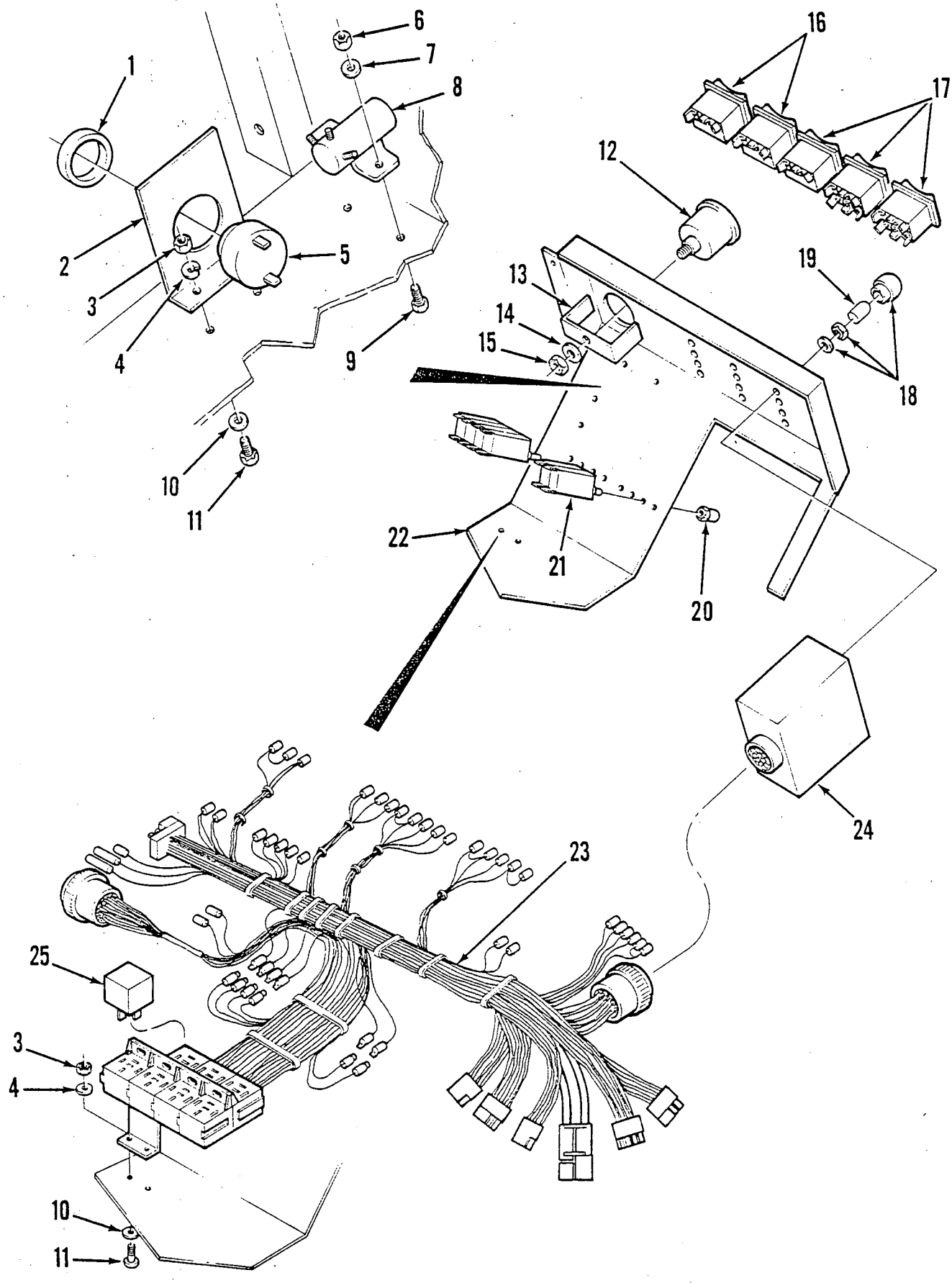
CYLINDER ASSEMBLY, STEERING
CYLINDRE DE DIRECTION, ENSEMBLE
LENKZYLINDER-BAUGRUPPE
CILINDRO DA DIRECÃO, CONJUNTO
CILINDRO DE DIRECCIÓN, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2558910	2	Cylinder assy	ens cylindre	Zylinderheit	conj de cilindro	conj de cilindro
B	[2]12569396	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	2558913	1	Tube & base	conduite et base	Rohr & Basis	tubo e base	tubo y base
2	1564670	1	Bushing	chemise	Buchse	bucha	buje
3	18C001656	1	Bolt	boulon	Bolzen	parafuso	bulón
4	1503773	1	Washer	rondelle	Scheibe	arruela	arandela
5	2559078	1	Seal ring	anneau du joint	Dichtungsring	anel de vedação	anillo de sello
6	2559078	1	Seal ring	anneau dü joint	Dichtungsring	anel de vedação	anillo de sello
7	2558908	1	Piston	piston	Kolben	pistão	pistón
8	1530264	1	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
9	76K000236	1	O-ring	joint torique	O Ring	anel-O	anillo-O
10	73K000236	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
11	2558473	1	Ring	anneau	Ring	anel	anillo
12	2533891	1	Cap	chapeau	Kappe	tampa	tapa
13	2537002	1	U-cup	couvercle - U	U-Schale	acopl-U	taza-u
14	2540937	1	Bearing	palier	Lager	mancal	cojinete
15	2542117	1	Cap	chapeau	Kappe	tampa	tapa
16	662634	1	Plug	bouchon	Stopfen	bujão	tapón
17	2500234	1	Wiper	racleur	Wischer	limpador	limpiador
18	2558911	1	Rod	tige	Stange	varão	varilla
19	10H000025	1	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
20	1564670	1	Bushing	chemise	Buchse	bucha	buje

[1] Quantities are for 1 cylinder assembly Inc 1➡20
[1] Les quantités indiquées sont pour un cylinder Inc 1➡20
[1] Die angegebenen Mengen verstehen sich für einen Zylinder Inc 1➡20
[1] As quantidades apresentadas são para um cilindro Inc 1➡20
[1] Cas cantidades indicadas son para un cilindro Inc 1➡20

[2] Inc 5,6,8➡11,13,14,16,17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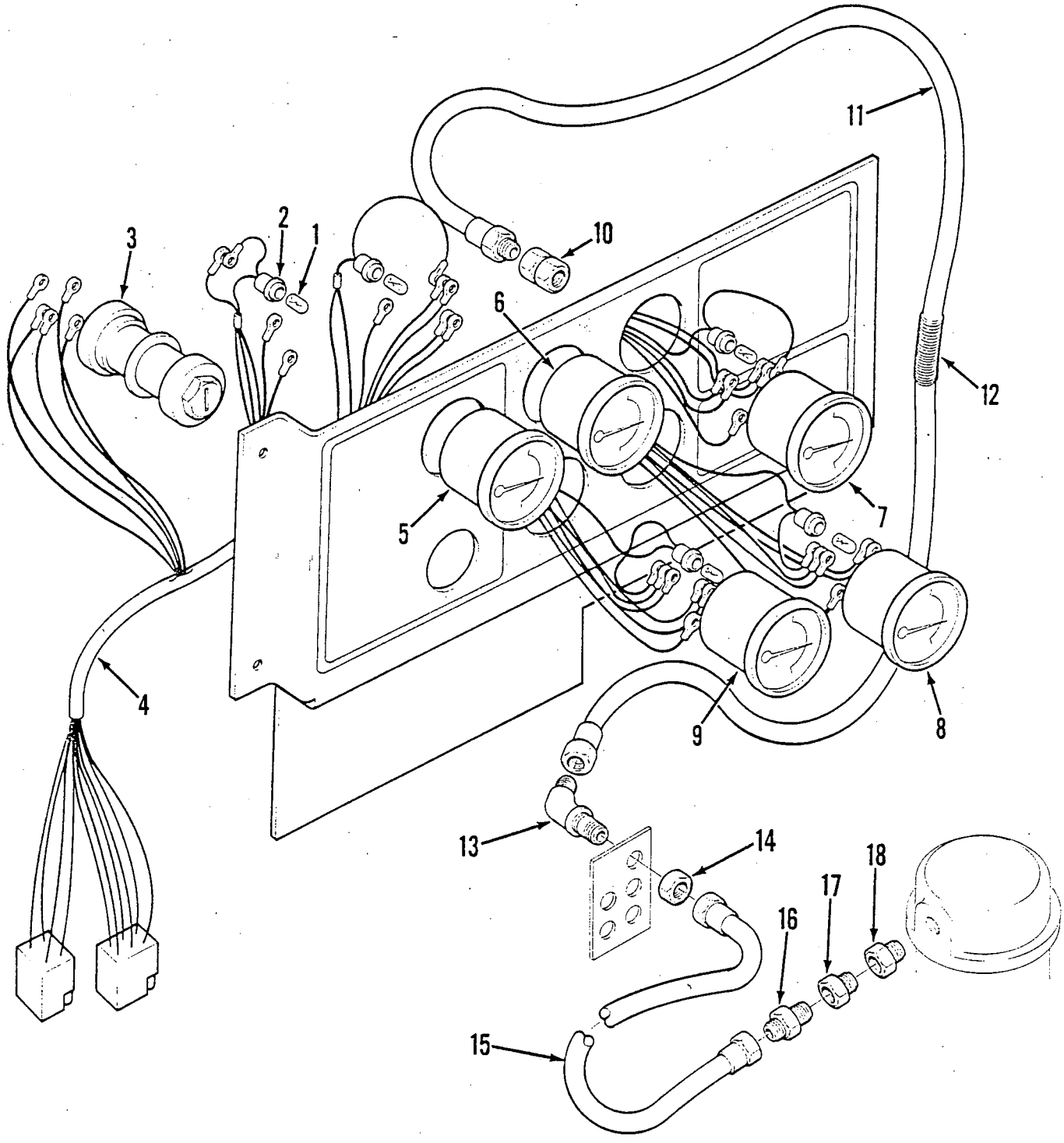
ELECTRICAL CENTER, LH
CENTRE ÉLÉTRIQUE, CG
ELEKTRISCHE ZENTRUM, L
CENTRO ELÉTRICO, LE
CENTRO ELÉCTRICO, LI

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1]---------	1	Retainer	arrêtoir	Halterung	retentor	retén
2	12567996	1	Bracket	support	Winkel	grampo	grampa
3	12D000008	4	Nut	écrou	Mutter	porca	tuerca
4	21E000008	4	Washer	rondelle	Scheibe	arruela	arandela
5	2525656	1	Alarm	alarme	Alarm	alarme	alarma
6	59D000004	2	Nut	écrou	Mutter	porca	tuerca
7	25E000013	2	Washer	rondelle	Scheibe	arruela	arandela
8	12565089	1	Relay	relais	Relais	relé	relé
9	89G000408	2	Screw	vis	Schraube	parafuso	tornillo
10	25E000008	4	Washer	rondelle	Scheibe	arruela	arandela
11	85G000808	4	Screw	vis	Schraube	parafuso	tornillo
12	2552367	1	Hourmeter	compteur dheures	Stundenzähler	horímetro	cuenta-horas
13	[2]---------	1	Bracket	support	Winkel	grampo	grampa
14	[2]---------	1	Washer	rondelle	Scheibe	arruela	arandela
15	[2]---------	1	Nut	écrou	Mutter	porca	tuerca
16	2539291	2	Switch	interrupteur	Schalter	interruptor	interruptor
17	2539290	3	Switch	interrupteur	Schalter	interruptor	interruptor
18	[3]---------	1	Mount assy	ass de montage	Befestigungseinheit	conj mont LE	conj mont LI
19	2533649	4	Bulb	ampoule	Birne	bulbo	lamparillo
20	2539293	6	Boot	capuchon	Kappe	capuz	capuchón
21	2537565	6	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
22	12567992	1	Instrument panel	tableau de bord	Instrumentenbrett	painel de instrumentos	panel de instrumentos
23	12567920	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
24	2552000	1	Indicator	indicateur	Messer	indicador	indicador
25	2552007	3	Relay	relais	Relais	relé	relé
26	†2552010	1	Tool	outil	Werkzeug	ferramenta	herramienta

[1] See item 5
[1] Voir 5
[1] Siehe 5
[1] Veja 5
[1] Véase 5

[2] See item 12
[2] Voir 12
[2] Siehe 12
[2] Veja 12
[2] Véase 12

[3] See 24
[3] Voir 24
[3] Siehe 24
[3] Veja 24
[3] Véase 24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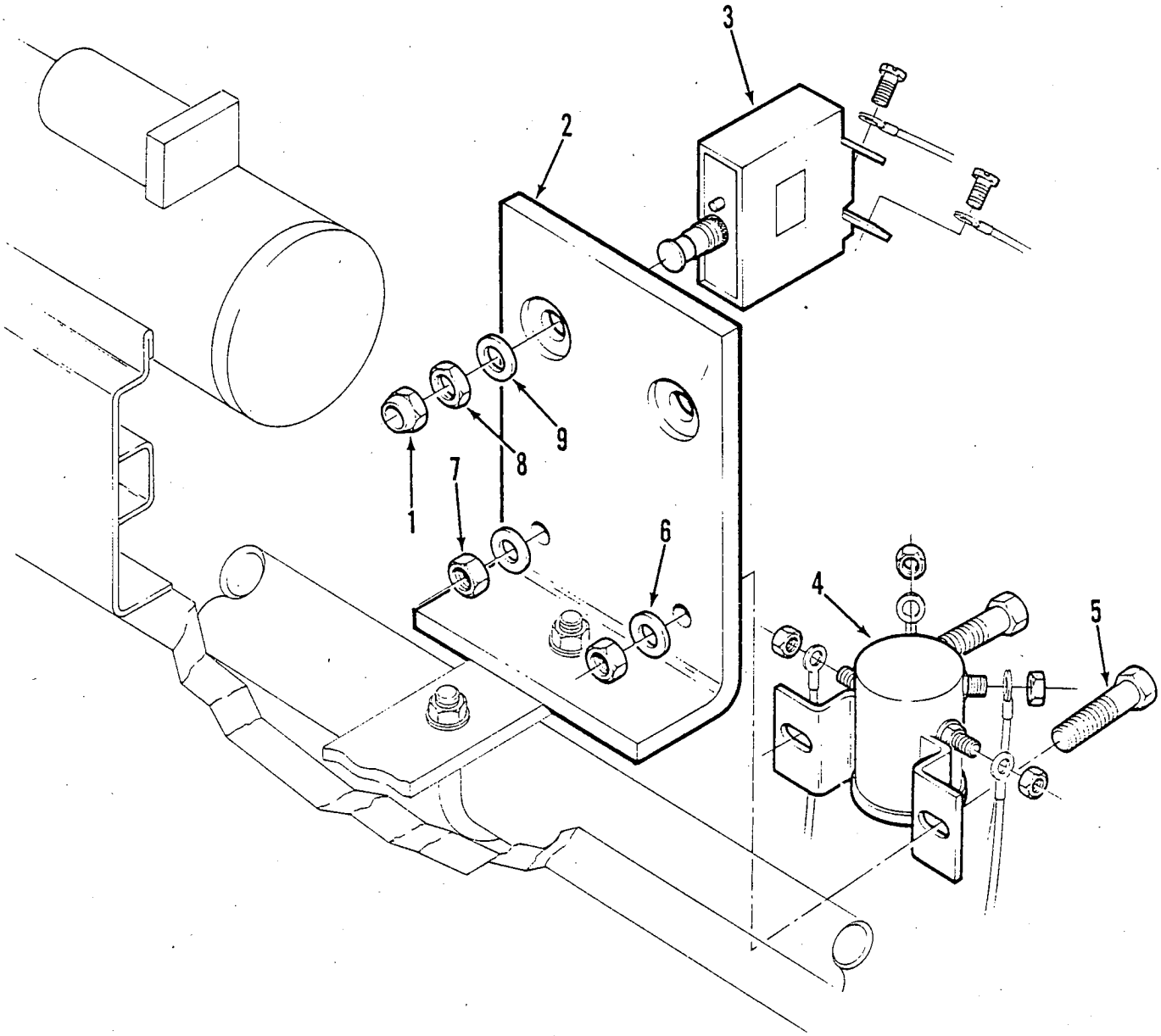
ELECTRICAL CENTER - RH
CENTRE ÉLÉCTRIQUE - CD
ELEKTRISCHE ZENTRUM - R
CENTRO ELÉTRICO - LD
CENTRO ELÉCTRICO - LD

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12567664	1	Panel	panneau	Tafel	painel	panel
1	2515762	5	Bulb	ampoule	Birne	bulbo	lamparillo
2	2554410	5	Holder	support	Halter	suporte	portador
3	2533949	1	Switch	interrupteur	Schalter	interruptor	interruptor
4	12567921	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
5	2534279	1	Gauge fuel	jauge á carburant	Kraftstoffmesser	indicad combustivel	indicad combustible
6	2534281	1	Gauge conv temp	jauge convertisseur	Tempmssr Drehmwndlr	termtro conversor	termtro convertidor
7	12569288	1	Gauge oil press	jauge press huile mot	Oldruckmesser Mot	manôm óleo motor	manóm aceite motor
8	2534282	1	Gaug water temp	jauge de temp eau	Wassertemp anz	med temper água	med temp agua
9	2534283	1	Voltmeter	voltmètre	Voltmeter	voltímetro	voltímetro
10	37F000001	1	Fitting	ajustage	Verbindung	ajuste	accesorio
11	12569329	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	2555537	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	46K000002	1	Elbow	coude	Winkelrohr	cotovêlo	codo
14	86F000002	1	Nut	écrou	Mutter	porca	tuerca
15	12569332	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
16	89F000002	1	Fitting	ajustage	Verbindung	ajuste	accesorio
17	19F000002	1	Fitting	ajustage	Verbindung	ajuste	accesorio
18	12569249	1	Fitting	ajustage	Verbindung	ajuste	accesorio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ELECTRICAL CIRCUIT BREAKER
DISJONC ÉLECTRIQUES
ELEKTRSCH SCHRNGSAUTMT
DISJUNTO ELÉTRICOS
CIRCUITOS ELÉCTRICOS

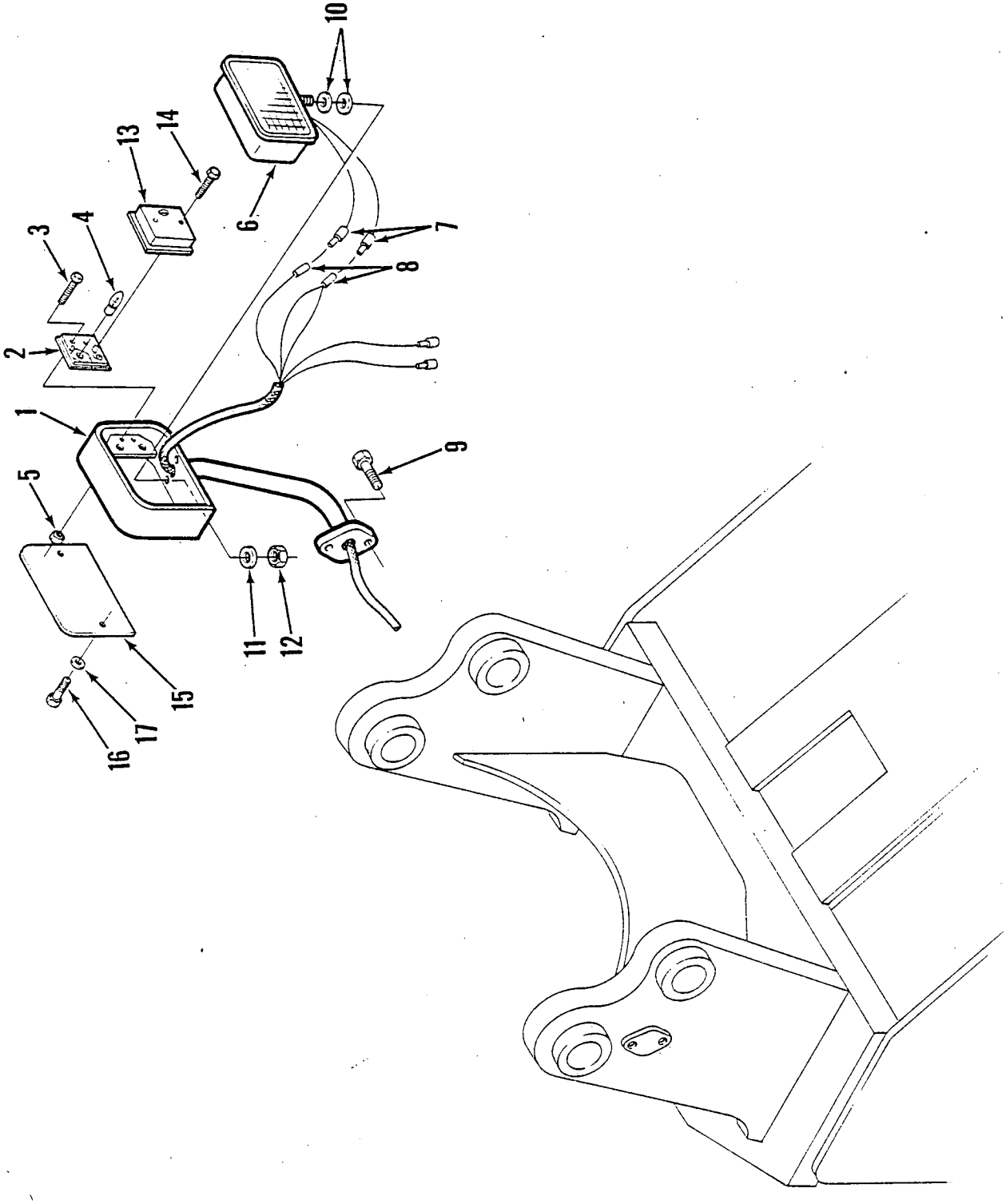
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2558615	1	Nut	écrou	Mutter	porca	tuerca
2	12565360	1	Bracket	support	Winkel	grampo	grampa
3	[1]2558614	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
4	12565090	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
5	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
6	25E000013	4	Washer	rondelle	Scheibe	arruela	arandela
7	59D000004	2	Nut	écrou	Mutter	porca	tuerca
8	----------	1	Nut	écrou	Mutter	porca	tuerca
9	----------	1	Washer	rondelle	Scheibe	arruela	arandela

[1] Inc 8 & 9

ELECTRICAL SYSTEM - BULK
SYSTÈME ÉLECTRIQUE - EN GROS
ELEKTRISCHE ANLAGE - IN GROSSER MERGE
SISTEMA ELÉTRICO - VOLUME
SISTEMA ELÉTRICO - BULTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1]965321	-	Red 14	rouge 14	Rot 14	vermelho 14	rojo 14
2	[1]965320	-	White 14	blanc 14	Weiss 14	branco 14	blanco 14
3	[1]965319	-	Black	noir	Schwarz	preto	negro
4	965318	-	Red 12	rouge 12	Rot 12	vermelho 12	rojo 12
5	865317	-	White 12	blanc 12	Weiss 12	branco 12	blanco 12
6	965316	-	Black 12	noir 12	Schwarz 12	preto 12	negro 12
7	965315	-	Red 10	rouge 10	Rot 10	vermelho 10	rojo 10
8	965314	-	White 10	blanc 10	Weiss 10	branco 10	blanco 10
9	965313	-	Black 10	noir 10	Schwarz 10	preto 10	negro 10
10	965312	-	Red 6	rouge 6	Rot 6	vermelho 6	rojo 6
11	965311	-	White 6	blanc 6	Weiss 6	branco 6	blanco 6
12	965310	-	Black 6	noir 6	Schwarz 6	preto 6	negro 6

[1] Note: 14 gauge wire may be used to replace 16 gauge wire.
[1] Note:Il peut utiliser fils de 14 jauge pour remplacer fils de 16 jauge.
[1] Bemerkung: 14 Breite Draht Kann bwnutzen werden um su 16 Breite Draht ersetzen.
[1] Nota: Fio de 14 calibre pode ser usado para substituir fio de 16 calibre.
[1] Nota: Alambre de 14 calibre puede ser usado para remplazar alambre de 16 calibre.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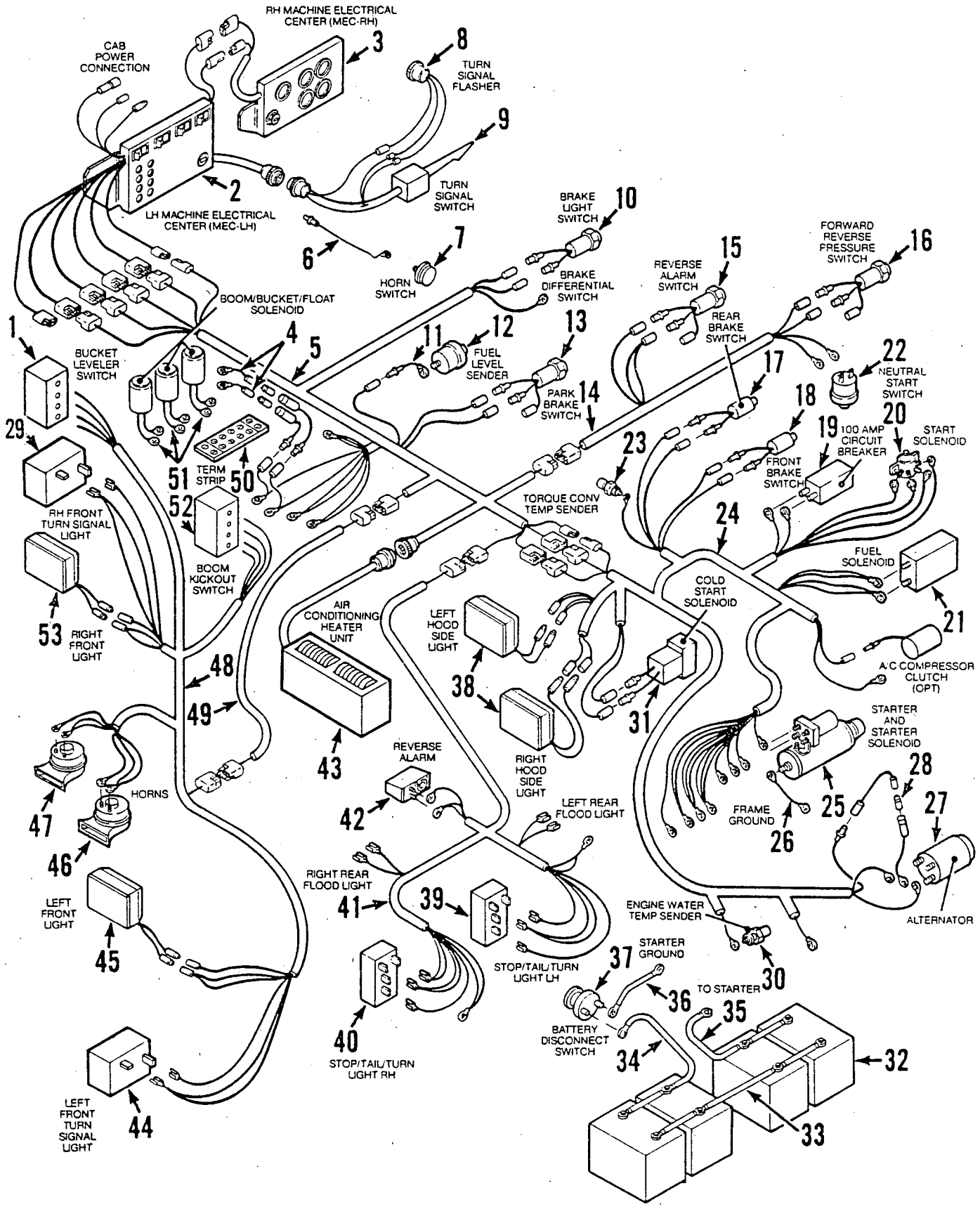
ELECTRICAL SYSTEM - FRONT
SYSTÈME ÉLECTRIQUE - AVANT
ELEKTRISCHE ANLAGE - VORD
SISTEMA ELÉTRICO - DIANT
SISTEMA ELÉCTRICO - DELANT

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**12568789**	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
1A	†**12568790**	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
2	[1]**3570654**	2	Light	lampe	Licht	lâmpada	lámpara
3	**85G000812**	4	Screw	vis	Schraube	parafuso	tornillo
4	**945734**	2	Bulb	ampoule	Birne	bulbo	lamparillo
5	**50D000008**	4	Nut	écrou	Mutter	porca	tuerca
6	[2]**2561192**	2	Headlamp	phares	Scheinwerfer	máximos	faros delanteros
7	**1513577**	4	Terminal	borne	Anschluss	terminal	terminal
8	**1692900**	4	Sleeve	manchon	Muffe	luva	manguito
9	**93G001224**	4	Bolt	boulon	Bolzen	parafuso	bulón
10	**1520449**	4	Washer	rondelle	Scheibe	arruela	arandela
11	§----------	1	Washer	rondelle	Scheibe	arruela	arandela
12	§----------	1	Nut	écrou	Mutter	porca	tuerca
13	§----------	1	Cover	couvercle	Deckel	tampa	tapa
14	§----------	1	Screw	vis	Schraube	parafuso	tornillo
15	**12568794**	2	Cover	couvercle	Deckel	tampa	tapa
16	**17C000612**	4	Bolt	boulon	Bolzen	parafuso	bulón
17	**27E000006**	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana

[1] Inc 13 & 14

[2] Inc 11 & 12


RH MACHINE ELECTRICAL CENTER (MEC-RH)
CAB POWER CONNECTION
TURN SIGNAL FLASHER
TURN SIGNAL SWITCH
LH MACHINE ELECTRICAL CENTER (MEC-LH)
HORN SWITCH
BRAKE LIGHT SWITCH
BRAKE DIFFERENTIAL SWITCH
REVERSE ALARM SWITCH
FORWARD REVERSE PRESSURE SWITCH
REAR BRAKE SWITCH
BOOM/BUCKET/FLOAT SOLENOID
BUCKET LEVELER SWITCH
FUEL LEVEL SENDER
PARK BRAKE SWITCH
NEUTRAL START SWITCH
100 AMP CIRCUIT BREAKER
START SOLENOID
FRONT BRAKE SWITCH
TERM STRIP
TORQUE CONV TEMP SENDER
RH FRONT TURN SIGNAL LIGHT
BOOM KICKOUT SWITCH
FUEL SOLENOID
COLD START SOLENOID
AIR CONDITIONING HEATER UNIT
LEFT HOOD SIDE LIGHT
A/C COMPRESSOR CLUTCH (OPT)
RIGHT FRONT LIGHT
RIGHT HOOD SIDE LIGHT
STARTER AND STARTER SOLENOID
REVERSE ALARM
HORNS
FRAME GROUND
LEFT REAR FLOOD LIGHT
RIGHT REAR FLOOD LIGHT
ENGINE WATER TEMP SENDER
ALTERNATOR
LEFT FRONT LIGHT
STOP/TAIL/TURN LIGHT LH
STARTER GROUND
TO STARTER
BATTERY DISCONNECT SWITCH
STOP/TAIL/TURN LIGHT RH
LEFT FRONT TURN SIGNAL LIGHT
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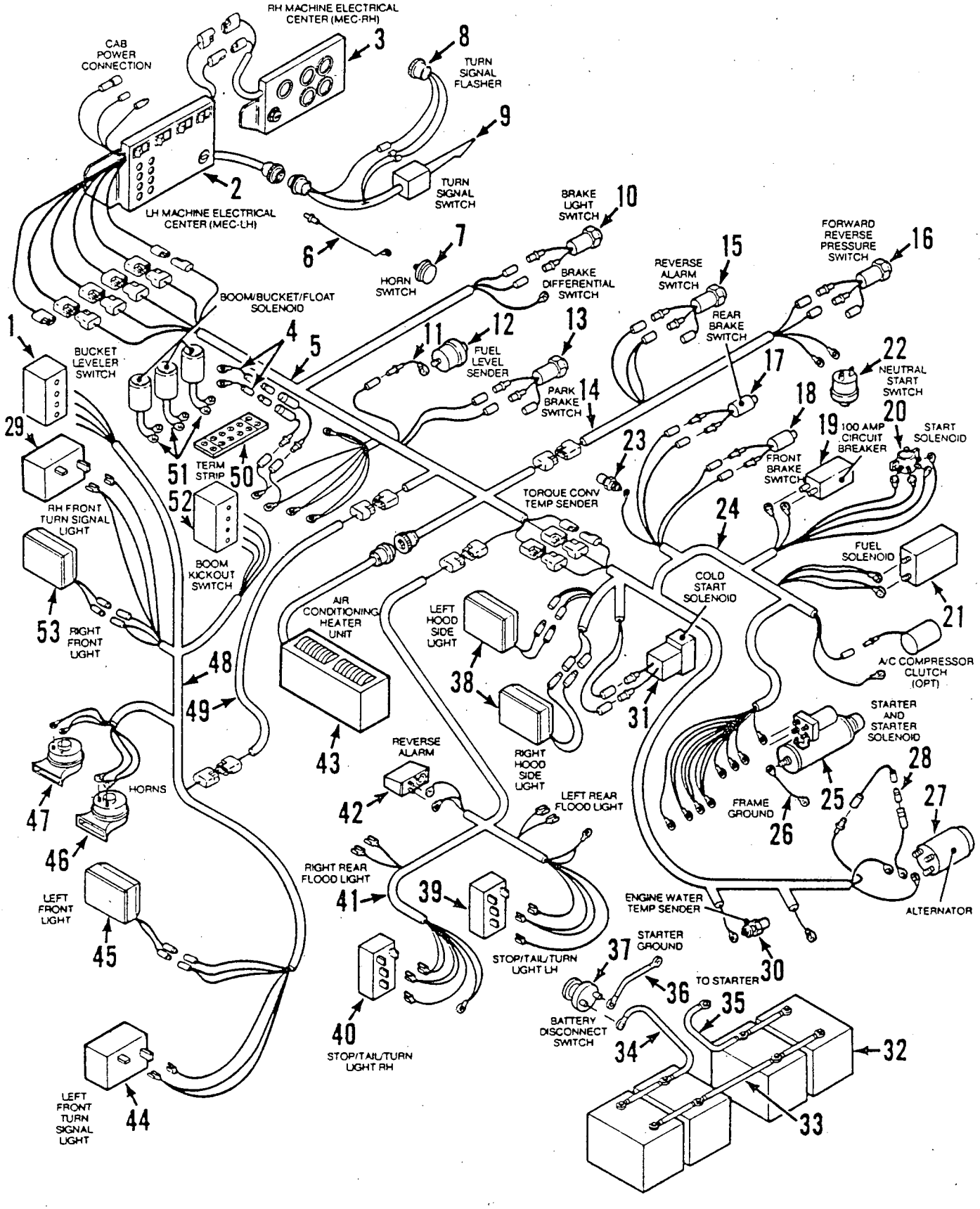
TS-23693

ELECTRICAL SYSTEM - HARNESS
SYSTÈME ÉLECTRIQUE - HARNAIS
ELEKTRISCHE ANLAGE - KABELBAUM
SISTEMA ELÉTRICO - CHICOTE
SISTEMA ELÉTRICO - MAZO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	O---------	1	Switch	interrupteur	Schalter	interruptor	interruptor
2	O---------	1	Inst panel LH	tableau de bord CG	Armaturenbrett L	painel inst LE	tablero inst LI
3	O---------	1	Inst panel RH	tableau de bord CD	Armaturenbrett R	painel inst LD	tablero inst LD
4	**12566741**	2	Diode	diode	Diode	diodo	diodo
5	**12567922**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
6	**12567272**	1	Wire	fil	Draht	fio	cable
7	**622026**	1	Connector	raccord	Verbindungsstück	ligador	conector
8	**961029**	1	Flasher	clignotant	Blinker	pisca-pisca	indicad a destillos
9	O----------	1	Switch	interrupteur	Schalter	interruptor	interruptor
10	**2562368**	1	Switch	interrupteur	Schalter	interruptor	interruptor
11	**12567354**	1	Wire	fil	Draht	fio	cable
12	**12566793**	1	Sender	capteur	Sender	sonda	sonda
13	**2559362**	1	Pressure switch	interr à pression	Druckschalter	inter aut pressão	inter pressión
14	**12567923**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
15	**12566628**	1	Switch	interrupteur	Schalter	interruptor	interruptor
16	**12566628**	1	Switch	interrupteur	Schalter	interruptor	interruptor
17	**2559318**	1	Switch	interrupteur	Schalter	interruptor	interruptor
18	**2559318**	1	Switch	interrupteur	Schalter	interruptor	interruptor
19	O---------	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
20	O---------	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
21	[1]---------	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
22	**242532**	1	Switch	interrupteur	Schalter	interruptor	interruptor
23	**2528822**	1	Sender	capteur	Sender	sonda	sonda
24	**12567927**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
25	[1]---------	1	Starter assy	ensemble démarreur	Anlasser vollst	conj motor arranque	conj motor arranque
26	**2561969**	1	Wire	fil	Draht	fio	cable
27	O---------	1	Alternator	alternateur	Alternator	alternador	alternador
28	**2553458**	1	Diode	diode	Diode	diodo	diodo
29	O---------	1	Light assy RH	lampe ensemble CD	Lichteinheit R	luzes conjunto LD	luces conjunto LD
30	**2528821**	1	Sender	capteur	Sender	sonda	sonda
31	**2518372**	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
32	O---------	4	Battery	batterie	Batterie	bateria	batería
33	**12567945**	1	Cable	câble	Kabel	cabo	cable
34	**12567943**	1	Cable	câble	Kabel	cabo	cable
35	**12567944**	1	Cable	câble	Kabel	cabo	cable
36	**2561970**	1	Cable	câble	Kabel	cabo	cable
37	**12566916**	1	Switch	interrupteur	Schalter	interruptor	interruptor
38	O---------	2	Light assy	assemblage élect	Lichteinheit	conj luzes	conj de luces
39	O---------	1	Light assy LH	lampe ensemble CG	Lichteinheit L	luzes conjunto LE	luces conjunto LI
40	O---------	1	Light assy RH	lampe ensemble CD	Lichteinheit R	luzes conjunto LD	luces conjunto LD
41	**12567924**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
42	O---------	1	Reverse alarm	alarme marche ar	RÜckwÄrtsalarm	alarme de marcha a	alarma de retroceso
43	O---------	1	Air cond assy	climatiseur ens	Klimaanlage vollst	condicionador ar conj	acondic air conj
44	O---------	1	Light assy LH	lampe ensemble CG	Lichteinheit L	luzes conjunto LE	luces conjunto LI
45	O---------	1	Light assy	assemblage élect	Lichteinheit	conj luzes	conj de luces

[1] See Engine Parts Manual
[1] Se référer au Manuel des Pièces du Moteur
[1] Siehe Handbuch für Motorenersatzteile
[1] Veja o Manual des Peças do Motor
[1] Vease Manual de Repuestos del Motor

[2] See Pilot valve assy



TS-23693

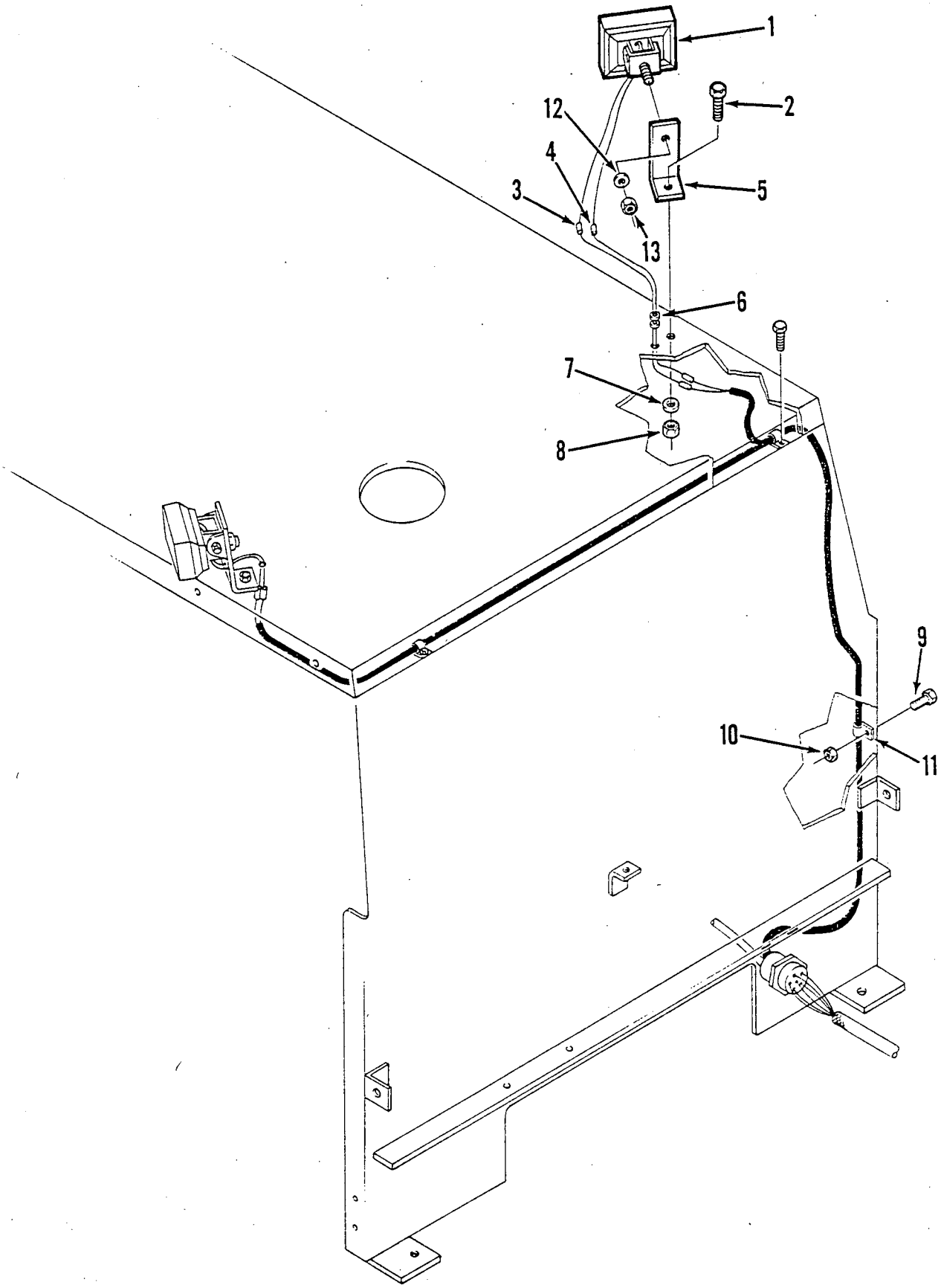
PM 3678

ELECTRICAL SYSTEM - HARNESS
SYSTÈME ÉLECTRIQUE - HARNAIS
ELEKTRISCHE ANLAGE - KABELBAUM
SISTEMA ELÉTRICO - CHICOTE
SISTEMA ELÉTRICO - MAZO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	**12568584**	1	Horn high note	avert tonal aigüe	Hoher Ton Horns	busina tonal alta	bocina tonal alta
47	**12568585**	1	Horn lo note	avert tonal grave	Tiefer Ton Horn	buzina tonal baixo	bocina tonal baja
48	**12567925**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
49	**12567926**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
50	**2330157**	1	Strip	ruban	Band	faixa	tira
51	[2]O---------	3	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
52	O---------	1	Switch	interrupteur	Schalter	interruptor	interruptor
53	O---------	1	Light assy	assemblage élect	Lichteinheit	conj luzes	conj de luces
54	O---------	1	Light assy RH	lampe ensemble CD	Lichteinheit R	luzes conjunto LD	luces conjunto LD

[1] See Engine Parts Manual
[1] Se référer au Manuel des Pièces du Moteur
[1] Siehe Handbuch für Motorenersatzteile
[1] Veja o Manual des Peças do Motor
[1] Vease Manual de Repuestos del Motor

[2] See Pilot valve assy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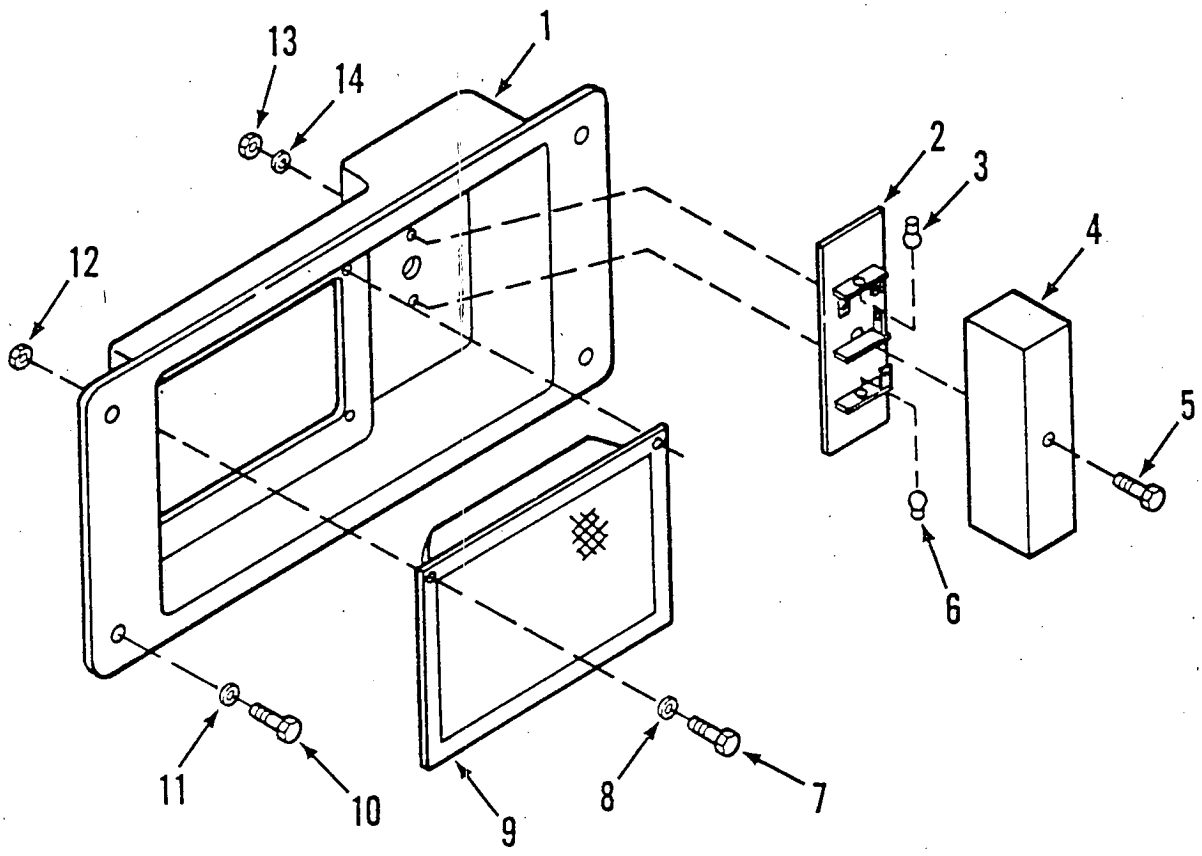
ELECTRICAL SYSTEM - REAR
SYSTÈME ÉLECTRIQUE - ARR
ELEKTRISCHE ANLAGE - HINT
SISTEMA ELÉTRICO - TRAS
SISTEMA ELÉCTRICO - POST

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1]2561191	2	Light assy	assemblage élect	Lichteinheit	conj luzes	conj de luces
2	17C000820	2	Bolt	boulon	Bolzen	parafuso	bulón
3	1513577	4	Bullet	balle	Kugel	bala	bala
4	1692900	4	Sleeve	manchon	Muffe	luva	manguito
5	12565168	2	Bracket	support	Winkel	grampo	grampa
6	515069	2	Grommet	oeillet	Augenring	ilhó	arandela pasacable
7	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
8	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
9	17C000616	1	Bolt	boulon	Bolzen	parafuso	bulón
10	59D000006	1	Nut	écrou	Mutter	porca	tuerca
11	30H000020	1	Clip	attache	Schelle	braçadeira	abrazadera
12	§---------	2	Washer	rondelle	Scheibe	arruela	arandela
13	§---------	2	Nut	écrou	Mutter	porca	tuerca

[1] Inc 12&13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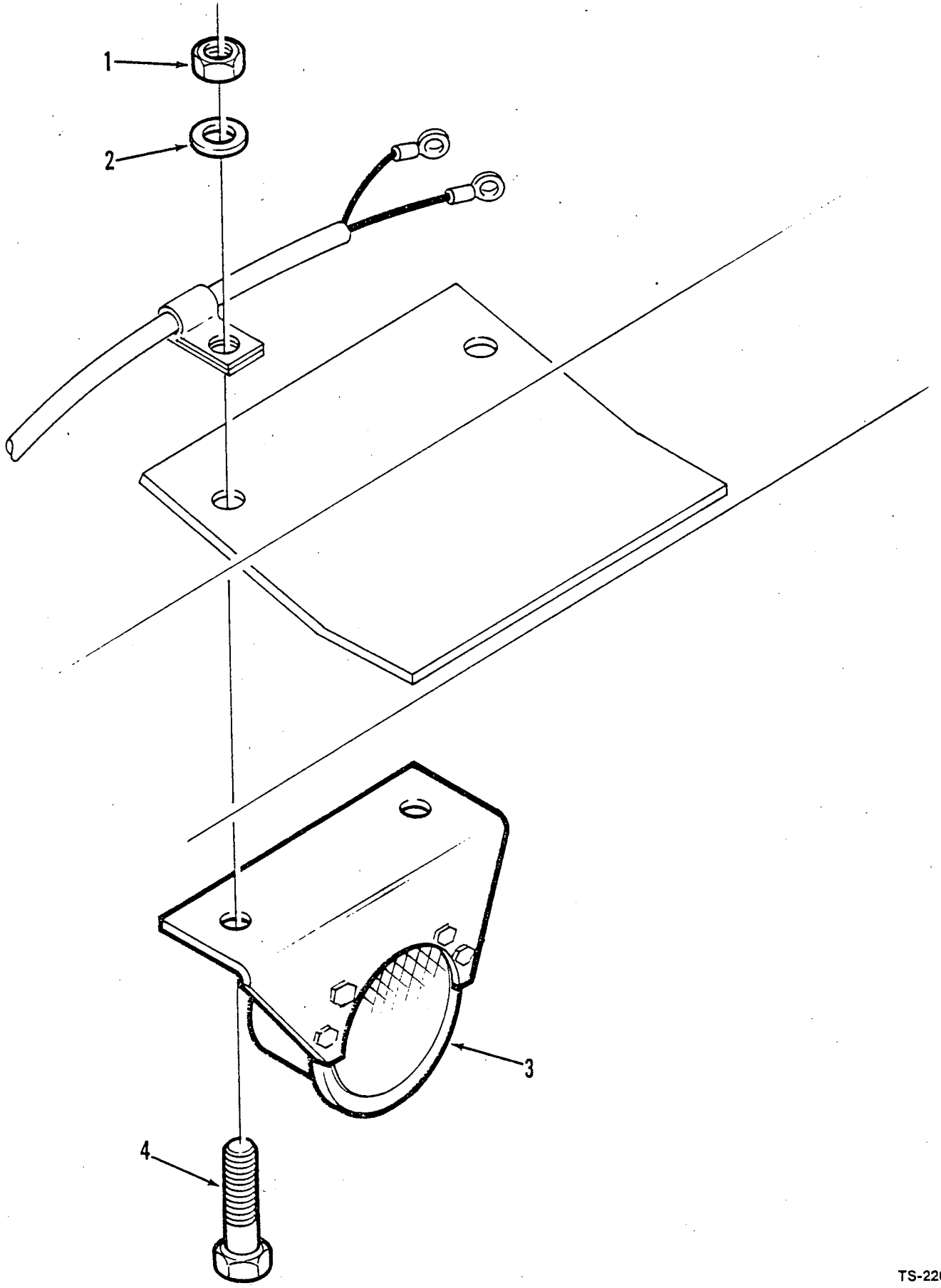
ELECTRICAL SYSTEM - REAR LIGHTS
SYSTÈME ÉLECTRIQUE - LAMPES ARRIÈRES
ELEKTRISCHE ANLAGE - HINTERLICHTE
SISTEMA ELÉTRICO - LUZES TRASEIRAS
SISTEMA ELÉCTRICO - LUCES POSTERIORES

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12567371	1	Light assy LH	lampe ensemble CG	Lichteinheit L	luzes conjunto LE	luces conjunto LI
B	[1]12567372	1	Light assy RH	lampe ensemble CD	Lichteinheit R	luzes conjunto LD	luces conjunto LD
C	12968099	1	Sealed beam	barra jointe	Trägerdichtung	farol de milha	viga sellada
1	2558115	1	Housing light	boîtier phare	Lampegehäuse	carcaça farol	carcasa faro
2	[2]3570651	1	Light unit	unité de phare	Lichteinheit	unidade de luz	unidad luces
3	1620699	1	Bulb, stop	ampoule d'arrêt	Stopbirne	bulbo de parada	bombilla de parada
4	§---------	1	Lens	lentil	Linse	lente	lente
5	§---------	1	Screw	vis	Schraube	parafuso	tornillo
6	945734	1	Bulb	ampoule	Birne	bulbo	lamparillo
7	21G001016	4	Bolt	boulon	Bolzen	parafuso	bulón
8	25E000010	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
9	2561163	1	Light assy	assemblage élect	Lichteinheit	conj luzes	conj de luces
10	17C000640	4	Bolt	boulon	Bolzen	parafuso	bulón
11	27E000006	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
12	50D000010	4	Nut	écrou	Mutter	porca	tuerca
13	§---------	1	Nut	écrou	Mutter	porca	tuerca
14	25E000010	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
15	†59D000006	4	Nut	écrou	Mutter	porca	tuerca
16	⊠12568435	2	Guard	protecteur	Schutz	proteção	protector
17	†17C000648	8	Bolt	boulon	Bolzen	parafuso	bulón
18	†27E000006	16	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
19	†59D000006	8	Nut	écrou	Mutter	porca	tuerca

[1] Inc C,1➡9,12➡14

[2] Inc 4,5,13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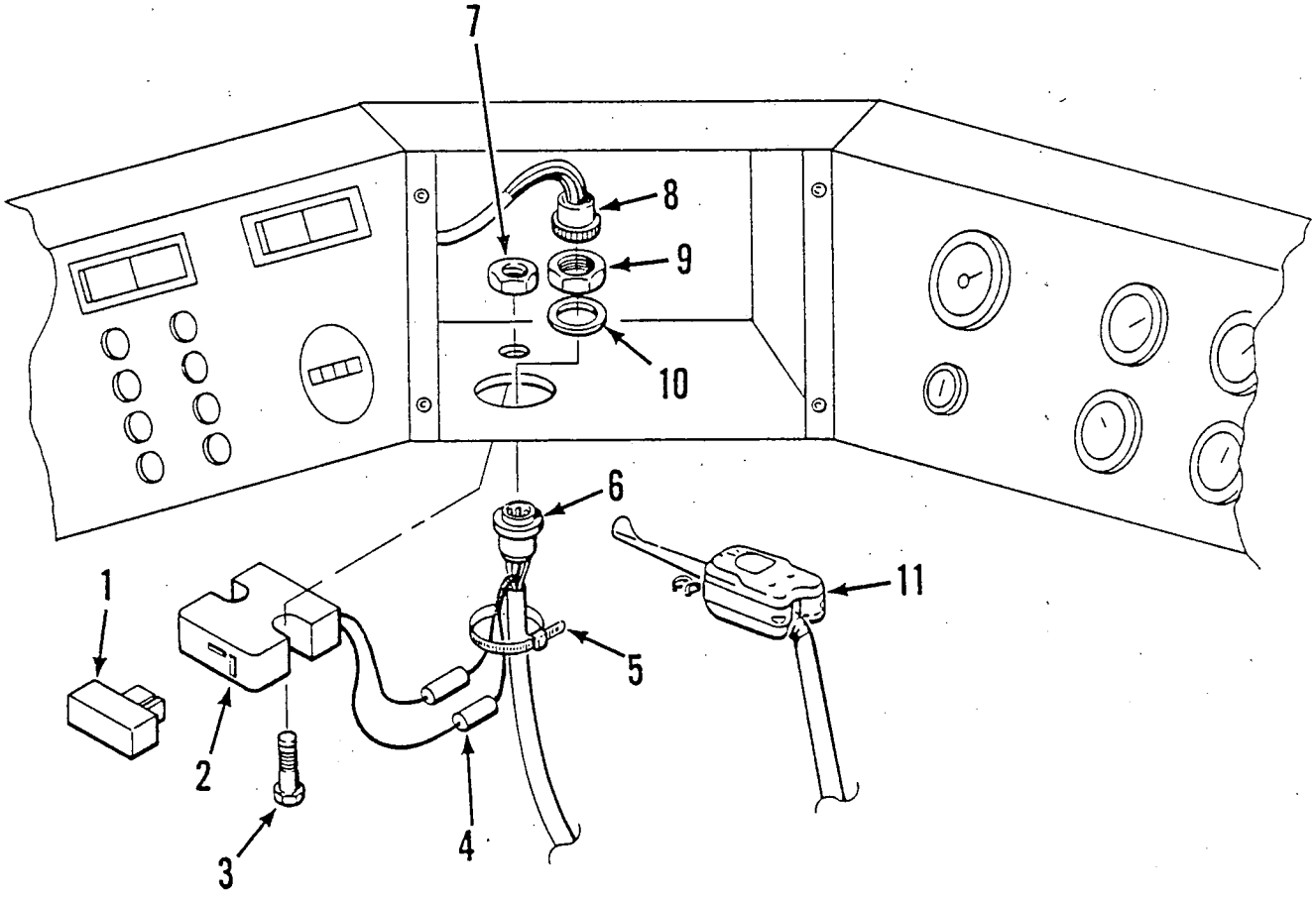
ELECTRICAL SYSTEM - REVERSE ALARM
SYSTÈME ÉLECTRIQUE, ALARME MARCHE AR
ELEKTRISCHE ANLAGE, RÜCKWÄRTSALARM
SISTEMA ELÉTRICO, ALARME DE MARCHA A
SISTEMA ELÉCTRICO, ALARMA DE RETROCESO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	59D000006	2	Nut	écrou	Mutter	porca	tuerca
2	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
3	12566631	1	Reverse alarm	alarme marche ar	RÜckwÄrtsalarm	alarme de marcha a	alarma de retroceso
4	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón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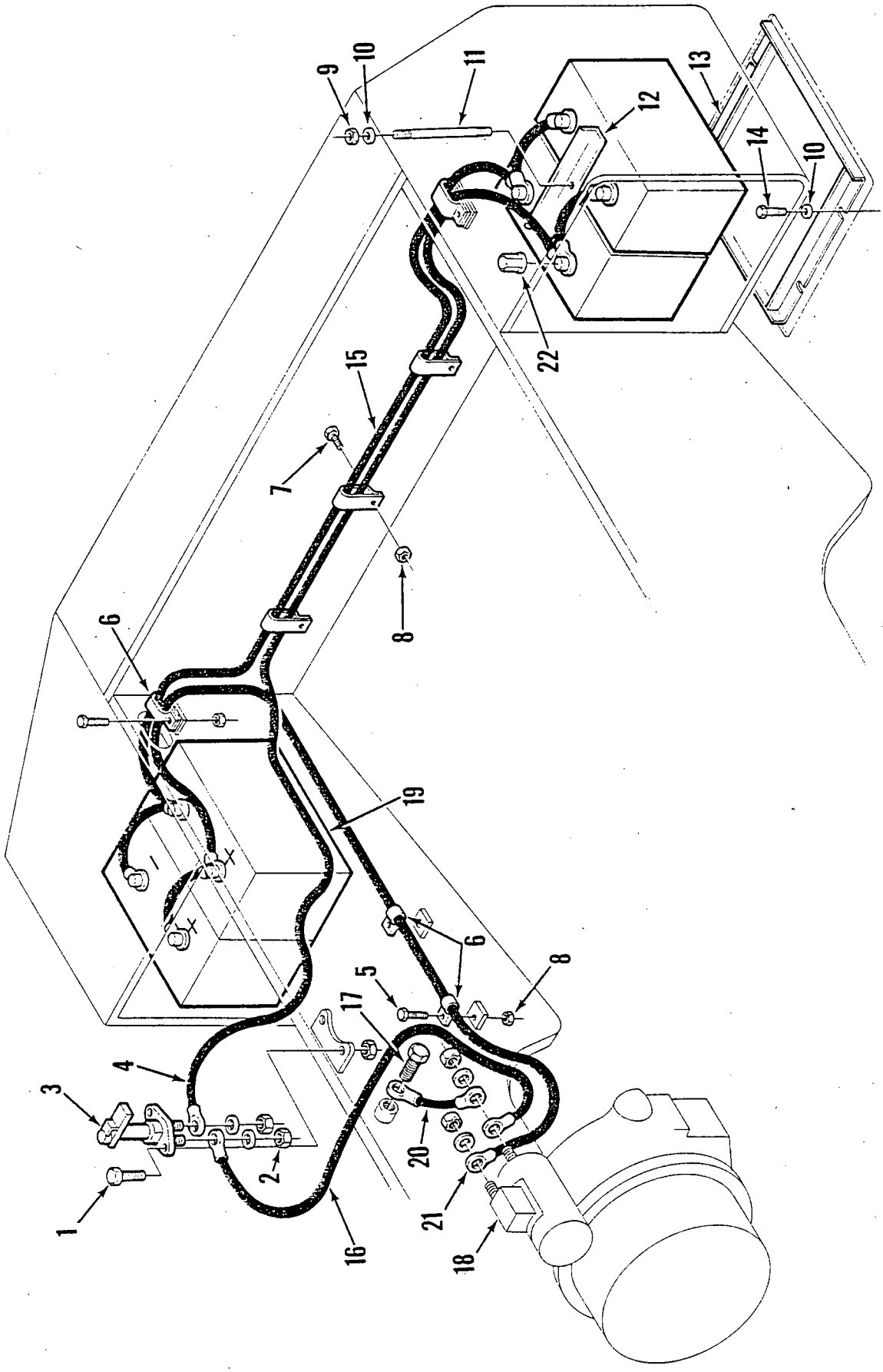
ELECTRICAL SYSTEM - TURN SIGNAL KIT
SYSTÈME ÉLECTRIQUE - TROUSSE CLIGNOTANTS
ELEKTRISCHE ANLAGE - BLINKLICHT BAUSATZ
SISTEMA ELÉTRICO - JOGO DOS SINALIZADORES DE CURVES
SISTEMA ELÉCTRICO - JUEGO DE LUZ DIRECCIONAL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	961029	1	Flasher	clignotant	Blinker	pisca-pisca	indicad a destillos
2	§---------	1	Bracket	support	Winkel	grampo	grampa
3	85G000812	1	Screw	vis	Schraube	parafuso	tornillo
4	2552014	2	Connector	raccord	Verbindungsstück	ligador	conector
4A	†2552015	2	Pin	goupille	Stift	pino	pasador
4B	†2552016	2	Socket	douille	Steckhülse	soquete	casquillo
5	1736910	4	Tie strap	bande dattache	Befestigungsband	cinta de ligação	banda de atadura
6	2554004	1	Connector	raccord	Verbindungsstück	ligador	conector
7	50D000008	1	Nut	écrou	Mutter	porca	tuerca
8	2554003	1	Connector	raccord	Verbindungsstück	ligador	conector
9	5293041	1	Nut	écrou	Mutter	porca	tuerca
10	5293043	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
11	[1]1781581	1	Switch	interrupteur	Schalter	interruptor	interruptor
11A	†3885538	1	Bulb	ampoule	Birne	bulbo	lamparillo

[1] Inc11A



TS-22602

PM 3678

ELECTRICAL WIRING & BATTERY CABLES
CÂBLAGE ÉLECTRIQUE & CÂBLES DE BATTERIE
VERDRAHTUNG & BATTERIEKABEL
INSTALAÇO ELÉTRICA & CABOS DA BATERIA
ESQUEMA ELÉCTRICO & CABLES DE BATERÍA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
2	59D000004	2	Nut	écrou	Mutter	porca	tuerca
3	12566916	1	Switch	interrupteur	Schalter	interruptor	interruptor
4	12567943	1	Cable	câble	Kabel	cabo	cable
4A	[1]2553576	-	Tube	tube	Rohr	tubo	tubo
5	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón
6	31H000042	5	Clip	attache	Schelle	braçadeira	abrazadera
7	17C000620	6	Bolt	boulon	Bolzen	parafuso	bulón
8	59D000006	6	Nut	écrou	Mutter	porca	tuerca
9	63D000006	2	Nut	écrou	Mutter	porca	tuerca
10	27E000006	10	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
11	2562133	2	Rod	tige	Stange	varão	varilla
12	2562134	2	Angle	angle	Winkel	ângulo	angulo
13	2562462	2	Battery tray	cuvette de batterie	Batterietablett	bandeja da bateria	bandeja para bateria
14	17C000616	8	Bolt	boulon	Bolzen	parafuso	bulón
15	12567945	1	Cable	câble	Kabel	cabo	cable
15A	[2]2553576	-	Tube	tube	Rohr	tubo	tubo
16	2561970	1	Cable	câble	Kabel	cabo	cable
16A	[3]2553576	-	Tube	tube	Rohr	tubo	tubo
17	17C000812	1	Bolt	boulon	Bolzen	parafuso	bulón
18	[4]----------	1	Starter	démarreur	Anlasser	arranque	arranque
19	2557834	4	Battery	batterie	Batterie	bateria	bateria
20	2561969	1	Cable	câble	Kabel	cabo	cable
20A	[5]2553576	-	Tube	tube	Rohr	tubo	tubo
21	12567944	1	Cable	câble	Kabel	cabo	cable
21A	[6]2553576	-	Tube	tube	Rohr	tubo	tubo
22	2512577	8	Nut	écrou	Mutter	porca	tuerca

[1] 82.0 in (2070 mm)

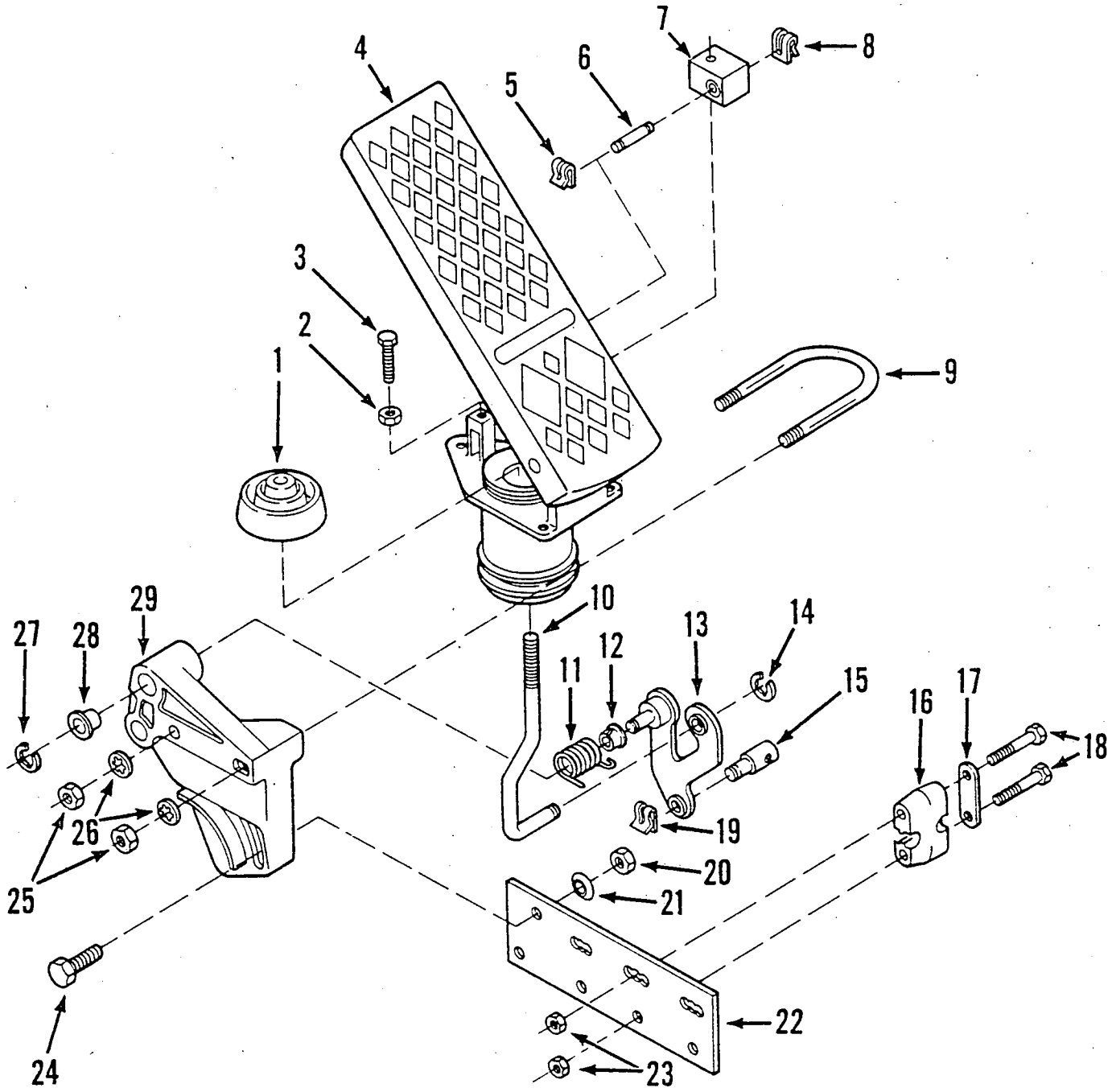
[2] 103.0 in (2616 mm)

[3] 36.0 in (914 mm)

[4] See Engine Parts Manual
[4] Se référer au Manuel des Pièces du Moteur
[4] Siehe Handbuch für Motorenersatzteile
[4] Veja o Manual des Peças do Motor
[4] Vease Manual de Repuestos del Motor

[5] 21.0 in (533 mm)

[6] 64.0 in (1613 mm)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ENGINE ACCELERATOR PEDAL
PÉDLE ACCÉLÉRTR MOTEUR
PEDAL MOTORGASHEBEL
PEDAL ACELERADOR DO MOTOR
PEDAL ACELERADOR DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1,2]2558852	1	Accelerator assy	accélérateur ens	Gashebel-Baugruppe	acelerador conj	acelerador conj
1	966124	1	Boot	capuchon	Kappe	capuz	capuchón
2	---------	1	Nut	écrou	Mutter	porca	tuerca
3	10CM00865	1	Bolt	boulon	Bolzen	parafuso	bulón
4	---------	1	Nut	écrou	Mutter	porca	tuerca
4A	17C000416	3	Bolt	boulon	Bolzen	parafuso	bulón
4B	59D000004	3	Nut	écrou	Mutter	porca	tuerca
5	---------	1	Clip	attache	Schelle	braçadeira	abrazadera
6	---------	1	Pin	goupille	Stift	pino	pasador
7	[2,3]966117	1	Bearing	palier	Lager	mancal	cojinete
8	---------	1	Clip	attache	Schelle	braçadeira	abrazadera
9	[2,4]966118	1	U-bolt	boulon U	U-Bolzen	cavilha U	bulón U
10	---------	1	Rod	tige	Stange	varão	varilla
11	---------	1	Spring	ressort	Feder	mola	resorte
12	---------	1	Bushing	chemise	Buchse	bucha	buje
13	[2,5]966119	1	Lever	levier	Hebel	alavanca	palanca
14	---------	1	Clip	attache	Schelle	braçadeira	abrazadera
15	[2,6]966122	1	Terminal	borne	Anschluss	terminal	terminal
16	[2,7]966123	1	Cable anchor	ancrage de câble	Kabelanker	âncora do cabo	anclaje de cable
17	---------	1	Retainer	arrêtoir	Halterung	retentor	retén
18	---------	2	Bolt	boulon	Bolzen	parafuso	bulón
19	---------	1	Clip	attache	Schelle	braçadeira	abrazadera
20	---------	1	Nut	écrou	Mutter	porca	tuerca
21	---------	1	Washer	rondelle	Scheibe	arruela	arandela
22	[2,8]966120	1	Plate	plaque	Platte	placa	placa
23	---------	2	Nut	écrou	Mutter	porca	tuerca
24	---------	1	Bolt	boulon	Bolzen	parafuso	bulón
25	---------	2	Nut	écrou	Mutter	porca	tuerca
26	---------	2	Washer	rondelle	Scheibe	arruela	arandela
27	---------	1	Clip	attache	Schelle	braçadeira	abrazadera
28	---------	1	Bushing	chemise	Buchse	bucha	buje
29	---------	1	Support	support	Abstützung	suporte	soporte

[1] Inc 1,2,4➟29

[2] Kit

[3] Inc 5➟8,11,12,27,28

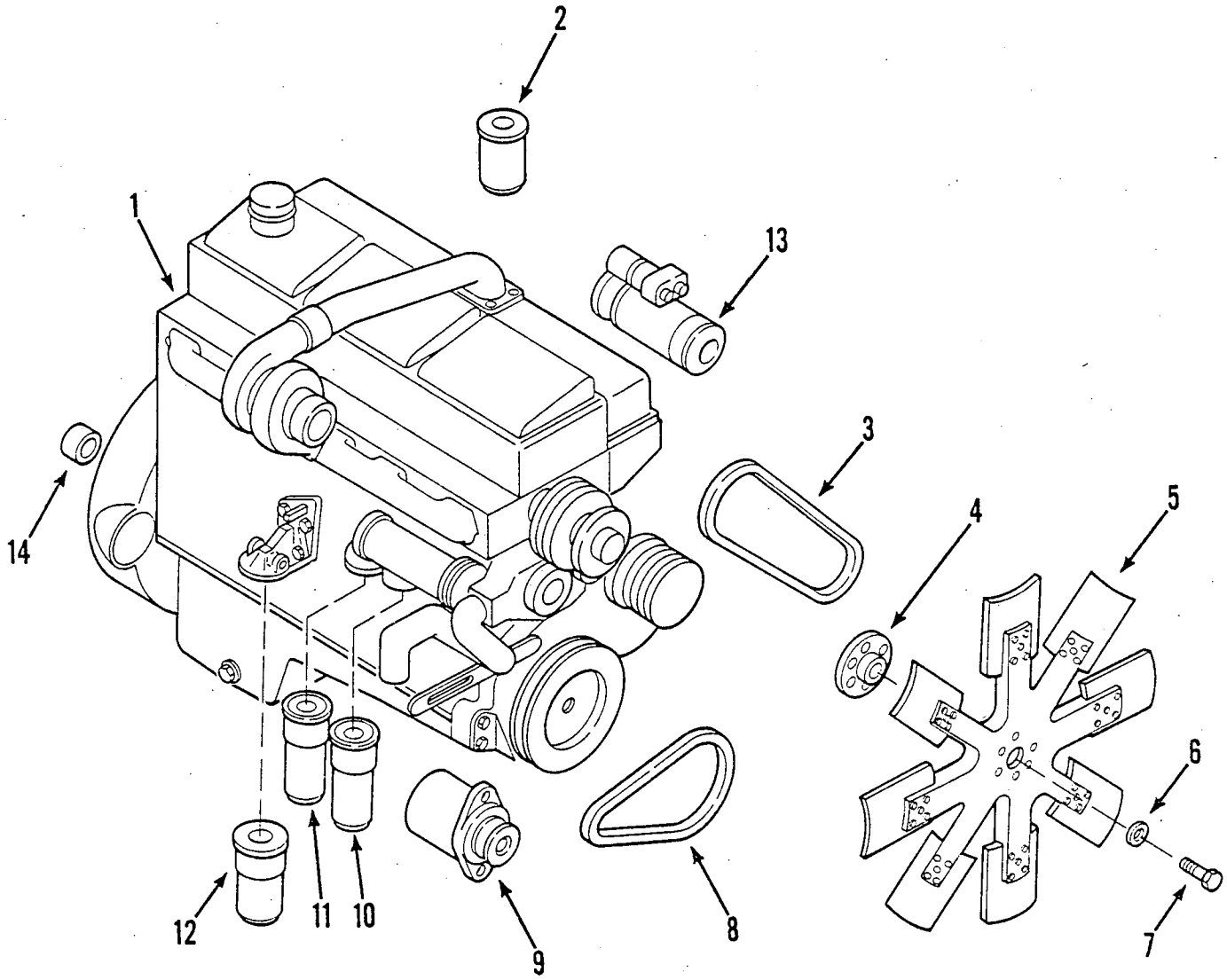
[4] Inc 9,25,26,29

[5] Inc 10,13,14

[6] Inc 15,19

[7] Inc 16➟18,23

[8] Inc 20➟22,24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ENGINE ACCESSORIES
ACCESSOIRES DU MOTEUR
MOTORZUBEHÖR
ACESSÓRIOS DO MOTOR
ACCESORIOS DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1,3]---------	1	Engine	moteur	Motor	motor	motor
2	**949095**	1	Filter	filtre	filter	filtro	filtro
3	**965514**	1	Fan belt	courr ventil	Treibrmn Vent	corr vent	corr vent
4	**965901**	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
5	**2554228**	1	Fan	ventilateur	Ventilator	ventilador	ventilador
6	**4E000006**	6	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
7	**17C000660**	6	Bolt	boulon	Bolzen	parafuso	bulón
8	**965515**	1	Alt belt	Courroie dalternateur	Alternatorriemen	Correia do alternador	Correa del alternador
9	[2]**2557832**	1	Alternator	alternateur	Alternator	alternador	alternador
10	**961172**	1	Element	elément	Element	elemento	elemento
11	**963023**	1	Element	elément	Element	elemento	elemento
12	**12967529**	1	Filter	filtre	filter	filtro	filtro
13	[1,3]---------	1	Starter	démarreur	Anlasser	arranque	arranque
14	[1,3]---------	1	Bushing	chemise	Buchse	bucha	buje
15	[4]☒**12568485**	1	Eng preheat kit	préchauf mot jeu	Motorvorheiz-satz	préaquec mot jgo	precalent mot jgo
16	[5]☒**12568486**	1	Eng preheat kit	préchauf mot jeu	Motorvorheiz-satz	préaquec mot jgo	precalent mot jgo

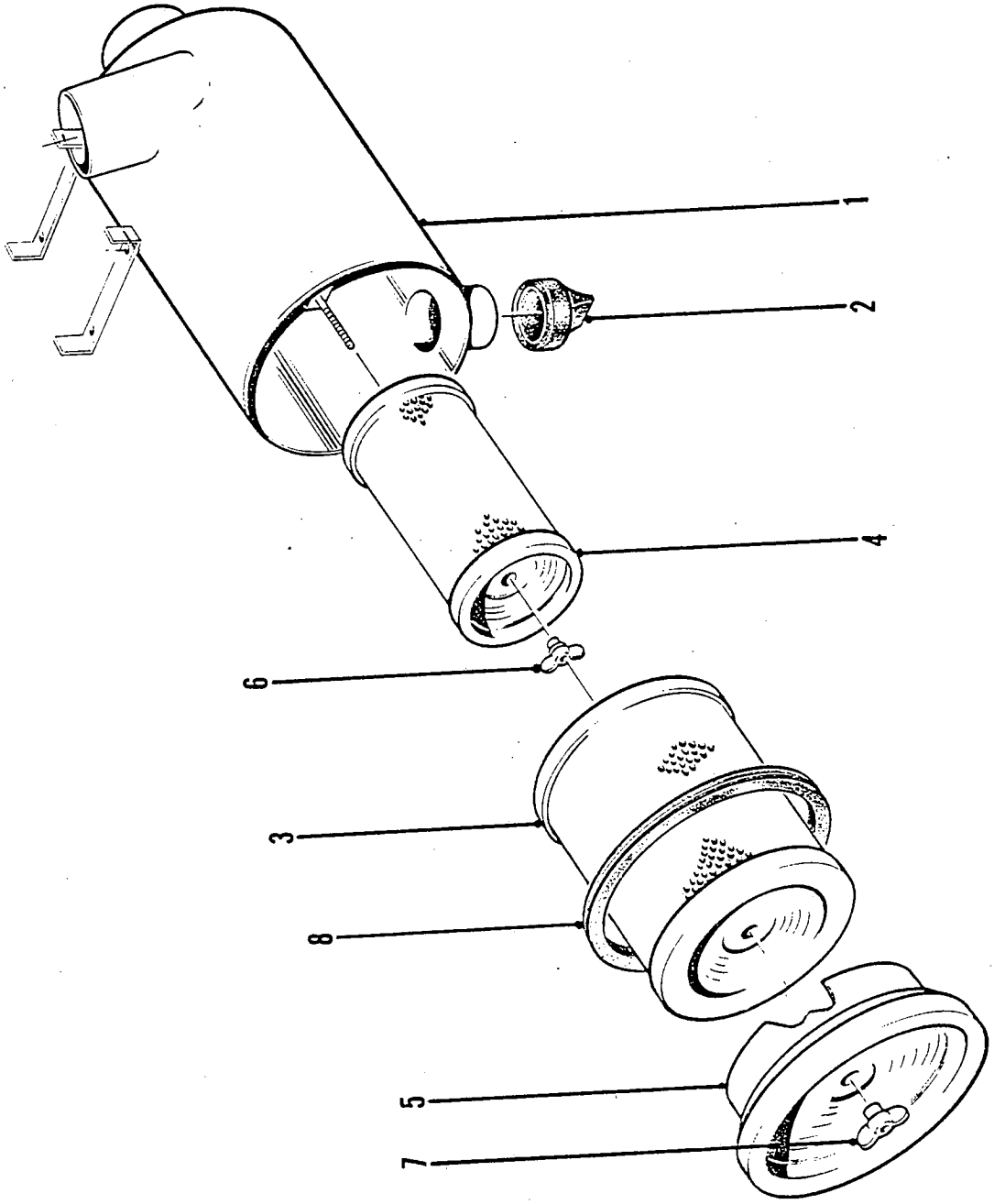
[1] Cummins

[2] Motorola

[3] All orders for engine assembly or components thereof should be placed with the nearest Cummins Engine Distributor. Always give model, specifications and serial number of the engine when ordering parts. This data will be found on nameplate attached to the side of the engine.
[3] Toutes les piéet ensembles des moteurs doivent être commandées de moteurs Cummins le plus porche. Pour obtenir les pièces désirées il est nécessaaire de donner le numéro de votre modle de moteur,le numéro du type de groupe nécessaaire pour l'equipement désire. Ces caractereistiques sont imprimées sur la plaque placé sur le côté du block moteur.
[3] Alle vollständigen Motoren oder Motorenteille sollen bei der nächsten Cummins Motor Vertriebsfirma besttellt werden. Um die gewünschten Austrüstung gemacht werden. Diesse Daten sind auf dem Schild auf der Seite des Motors gestempelt.
[3] Todos os pedidor para conjuntos do motor o seus componenets deven ser orenador atravé do seu distribuidor Cummins main prómixo. Para obter as paças apropriadas e necessário fornecer o modelo de seu motor número de sériee número do tipo do grupo para o equipamento ordenardo. Esta informação esta escrita na placa fixada no lada do motor.
[3] Todos los pedidos de motor o sus components deben hacerse al distribudor de motores Cummins más prómixo. Para recibir las piezas exactas, es necessario proprocionar el modelo del motor, el número de serie, y número del tipo del grupo para el equipo que se requiere. Esta información se halla estampada en la placa fijada sobre el costado del motor estampada en la placa fijada sobreel costado del motor.

[4] 120 Volt

[5] 240 Volt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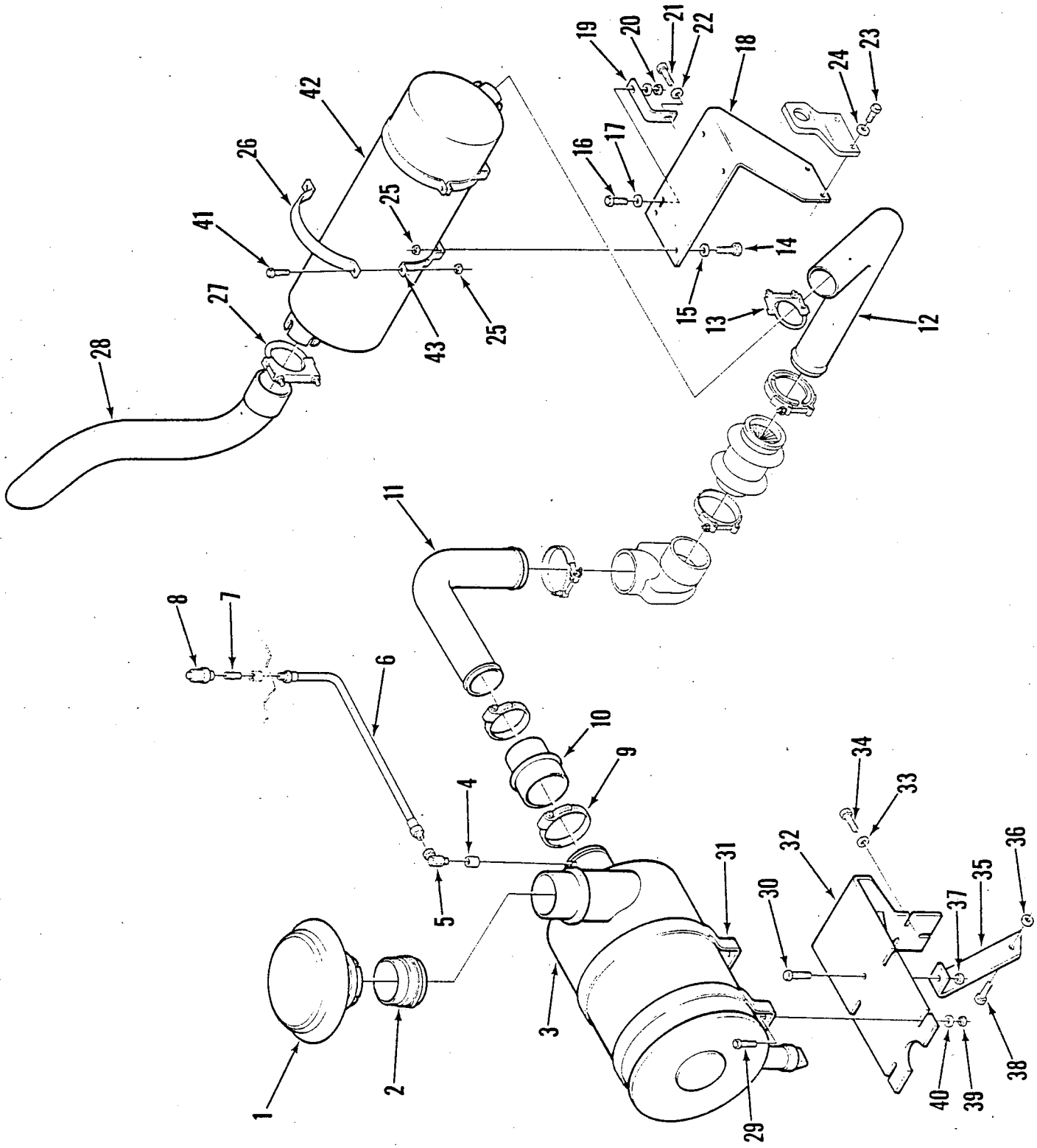
ENGINE AIR CLEANER
FILTRE Á AIRE DU MOTEUR
MOTORLUFTFILTER
PURIFICADOR DE AR DO MOTOR
DEPURADOR DE AIRE DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2527701	1	Air cleaner	filtre à air	Luftfilter	purificador ar	depurador aire
1	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
2	946860	1	Valve,vacuator	soupape exhausteur	Ventilabfluss	válvula evacuação	válvula e
3	1991852	1	Element primary	element primaire	Primr element	elemento primário	elemento primario
4	1991853	1	Safety element	elment de scurit	Sicherheitselement	elemento segurança	elem seguridad
5	1991854	1	Cover	couvercle	Deckel	tampa	tapa
6	1991855	1	Nut	écrou	Mutter	porca	tuerca
7	1991856	1	Wing nut	écrou papillon	Flügelmutter	porca barboleta	tuerca mariposa
8	1991858	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura

[1] Inc 1➟8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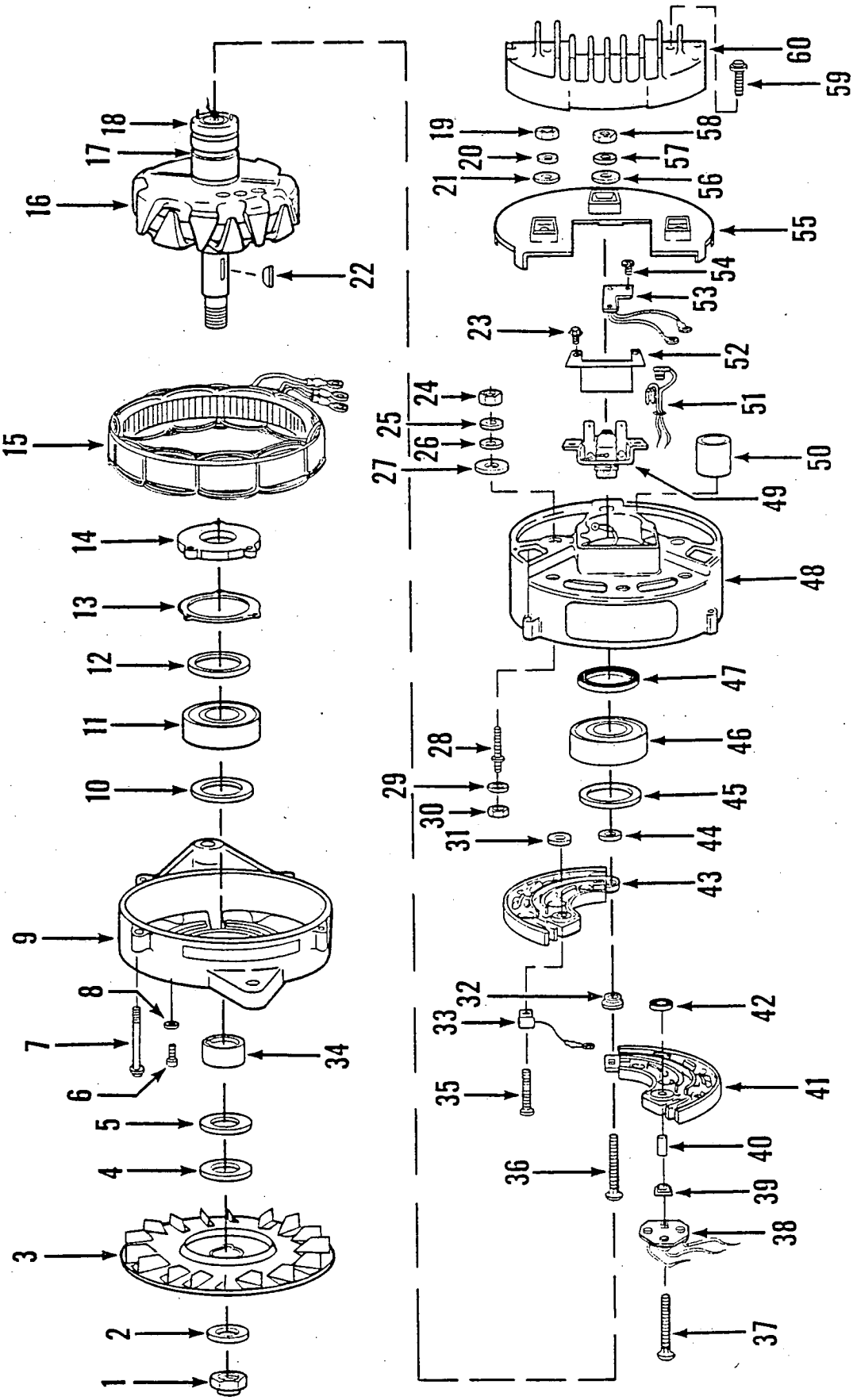
ENGINE AIR CLEANER & EXHAUST SYSTEM
FILTRE Á AIRE DU MOTEUR & SYSTÈME D'ÉCHAPPEMENT
MOTORLUFTFILTER & AUSPUFFANLAGE
PURIFICADOR DE AR DO MOTOR & SISTEMA DE ESCAPE
DEPURADOR DE AIRE DEL MOTOR & SISTEMA DE ESCAPE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**1794232**	1	Cap assy	ass du couvercle	Kappeneinheit	conj da tampa	dispositivo de tapa
2	**12565972**	1	Tube	tube	Rohr	tubo	tubo
2A	†**43H001512**	1	Clamp	pince	Schelle	braçadeira	abrazadera
3	○---------	1	Air cleaner	filtre à air	Luftfilter	purificador ar	depurador aire
4	**75F000001**	1	Coupling	accouplement	Kupplung	acoplamento	acople
5	**31F000001**	1	Fitting	ajustage	Verbindung	ajuste	accesorio
6	**1520084**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	**5K000106**	1	Nipple	raccord	Nippel	niple	niple
8	**2553678**	1	Service indicator	indicateur entretien	Wartungsanzeiger	indicador serviço	indicador servicio
9	**2551516**	2	Clamp	pince	Schelle	braçadeira	abrazadera
10	**1522451**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	**12565337**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	**2554675**	1	Tube	tube	Rohr	tubo	tubo
13	**1537923**	1	Clamp	pince	Schelle	braçadeira	abrazadera
14	**17C000620**	4	Bolt	boulon	Bolzen	parafuso	bulón
15	**27E000006**	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
16	**17C000624**	1	Bolt	boulon	Bolzen	parafuso	bulón
17	**27E000006**	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
18	**2555369**	1	Bracket	support	Winkel	grampo	grampa
19	**2557179**	1	Bracket	support	Winkel	grampo	grampa
20	**59D000006**	1	Nut	écrou	Mutter	porca	tuerca
21	**7CM001070**	1	Bolt	boulon	Bolzen	parafuso	bulón
22	**27E000006**	1	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
23	**7CM001235**	2	Bolt	boulon	Bolzen	parafuso	bulón
24	**27E000008**	2	Washer	rondelle	Scheibe	arruela	arandela
25	**59D000006**	8	Nut	écrou	Mutter	porca	tuerca
26	**2560323**	2	Band	bande	Band	banda	banda
27	**509503**	1	Clamp	pince	Schelle	braçadeira	abrazadera
28	**2539706**	1	Tube	tube	Rohr	tubo	tubo
29	**17C000624**	4	Bolt	boulon	Bolzen	parafuso	bulón
30	**17C000620**	1	Bolt	boulon	Bolzen	parafuso	bulón
31	**941437**	2	Band	bande	Band	banda	banda
32	**12567093**	1	Bracket	support	Winkel	grampo	grampa
33	**27E000006**	3	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
34	**7CM001070**	3	Bolt	boulon	Bolzen	parafuso	bulón
35	**12567092**	1	Bracket	support	Winkel	grampo	grampa
36	**669829**	1	Washer	rondelle	Scheibe	arruela	arandela
37	**59D000006**	1	Nut	écrou	Mutter	porca	tuerca
38	**7CM001035**	1	Bolt	boulon	Bolzen	parafuso	bulón
39	**59D000006**	4	Nut	écrou	Mutter	porca	tuerca
40	**27E000006**	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
41	**17C000624**	4	Bolt	boulon	Bolzen	parafuso	bulón
42	**2526210**	1	Muffler	silencieux	Auspufftopf	silenciador	silenciador
43	**2560326**	2	Band	bande	Band	banda	banda
44	⊠†**963306**	1	Pre-cleaner	pré-nettoyeur	Vorfilter	pre-limpador	pre-depurador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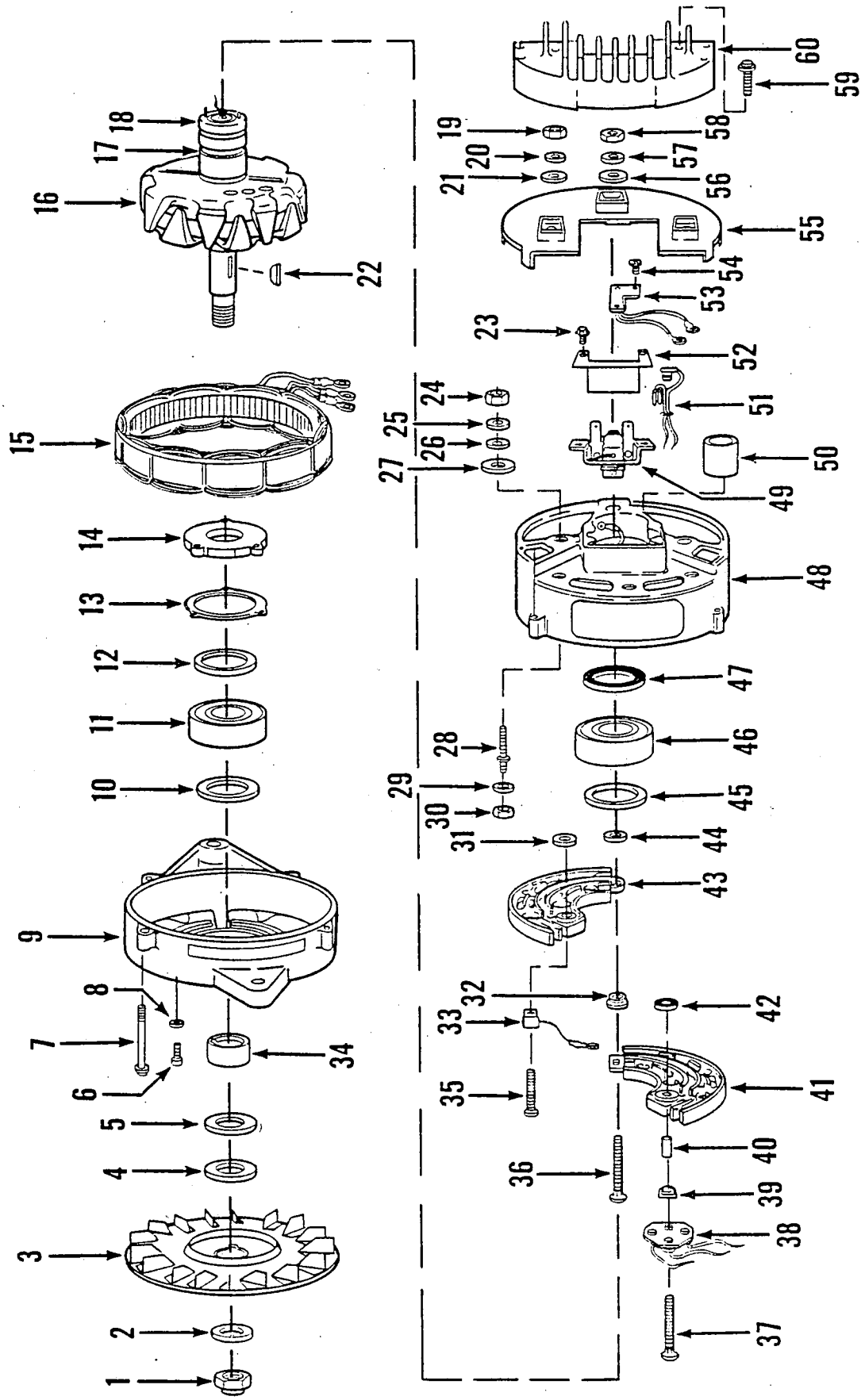
ENGINE ALTERNATOR
ALTERNATOR DE MOTEUR
MOTORALTERNATOR
ALTERNADOR DE MOTOR
ALTERNADOR DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2557832	1	Alternator	alternateur	Alternator	alternador	alternador
1	45D000010	1	Nut	écrou	Mutter	porca	tuerca
2	1309645	1	Washer	rondelle	Scheibe	arruela	arandela
3	897703	1	Fan	ventilateur	Ventilator	ventilador	ventilador
4	897704	1	Washer	rondelle	Scheibe	arruela	arandela
5	897705	1	Felt	bourre	Filz	feltro	fieltro
6	897706	3	Bolt	boulon	Bolzen	parafuso	bulón
7	46G001046	4	Bolt	boulon	Bolzen	parafuso	bulón
8	17E000010	4	Washer	rondelle	Scheibe	arruela	arandela
8A	17C000824	1	Bolt	boulon	Bolzen	parafuso	bulón
8B	61D000008	1	Nut	écrou	Mutter	porca	tuerca
8C	2557567	1	Washer	rondelle	Scheibe	arruela	arandela
9	966369	1	Housing	botier	Gehuse	carcaça	carcasa
10	897709	1	Seal	joint étanchéité	Dichtung	vedador	sello
11	960430	1	Bearing	palier	Lager	mancal	cojinete
12	897709	1	Seal	joint étanchéité	Dichtung	vedador	sello
13	897711	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
14	965187	1	Retainer	arrêtoir	Halterung	retentor	retén
15	965188	1	Stator	stator	Stator	estator	estator
16	[2]966370	1	Rotor	rotor	Rotor	rotor	rotor
16A	†966365	1	Retainer	arrêtoir	Halterung	retentor	retén
16B	†966376	1	Bolt	boulon	Bolzen	parafuso	bulón
16C	†77E000008	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
16D	†966377	1	Washer	rondelle	Scheibe	arruela	arandela
17	966379	1	Race	course	Laufring	canaleta	vía
18	960434	1	Slip ring	bague de gliss	Gleitring	anel corrediço	aro deslizante
19	1DM000006	1	Nut	écrou	Mutter	porca	tuerca
20	4E000004	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
21	25E000011	1	Washer	rondelle	Scheibe	arruela	arandela
22	6J000506	1	Key	clavette	Keil	chaveta	chaveta
23	84G001612	2	Bolt	boulon	Bolzen	parafuso	bulón
24	1DM000005	3	Nut	écrou	Mutter	porca	tuerca
25	17E000010	1	Washer	rondelle	Scheibe	arruela	arandela
26	897728	2	Washer	rondelle	Scheibe	arruela	arandela
27	897731	1	Insulator	isolant	Isolator	isolador	aislador
28	965190	1	Stud	goujon	Stift	prisioneiro	espárrago
28A	†897245	1	Insulator	isolant	Isolator	isolador	aislador
29	17E000010	1	Washer	rondelle	Scheibe	arruela	arandela
30	1DM000005	1	Nut	écrou	Mutter	porca	tuerca
31	897731	1	Insulator	isolant	Isolator	isolador	aislador
32	965191	3	Insulator	isolant	Isolator	isolador	aislador
33	965192	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
34	897707	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
35	966372	1	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc 1 ➡ 60

[2] Inc 16A ➡ 16D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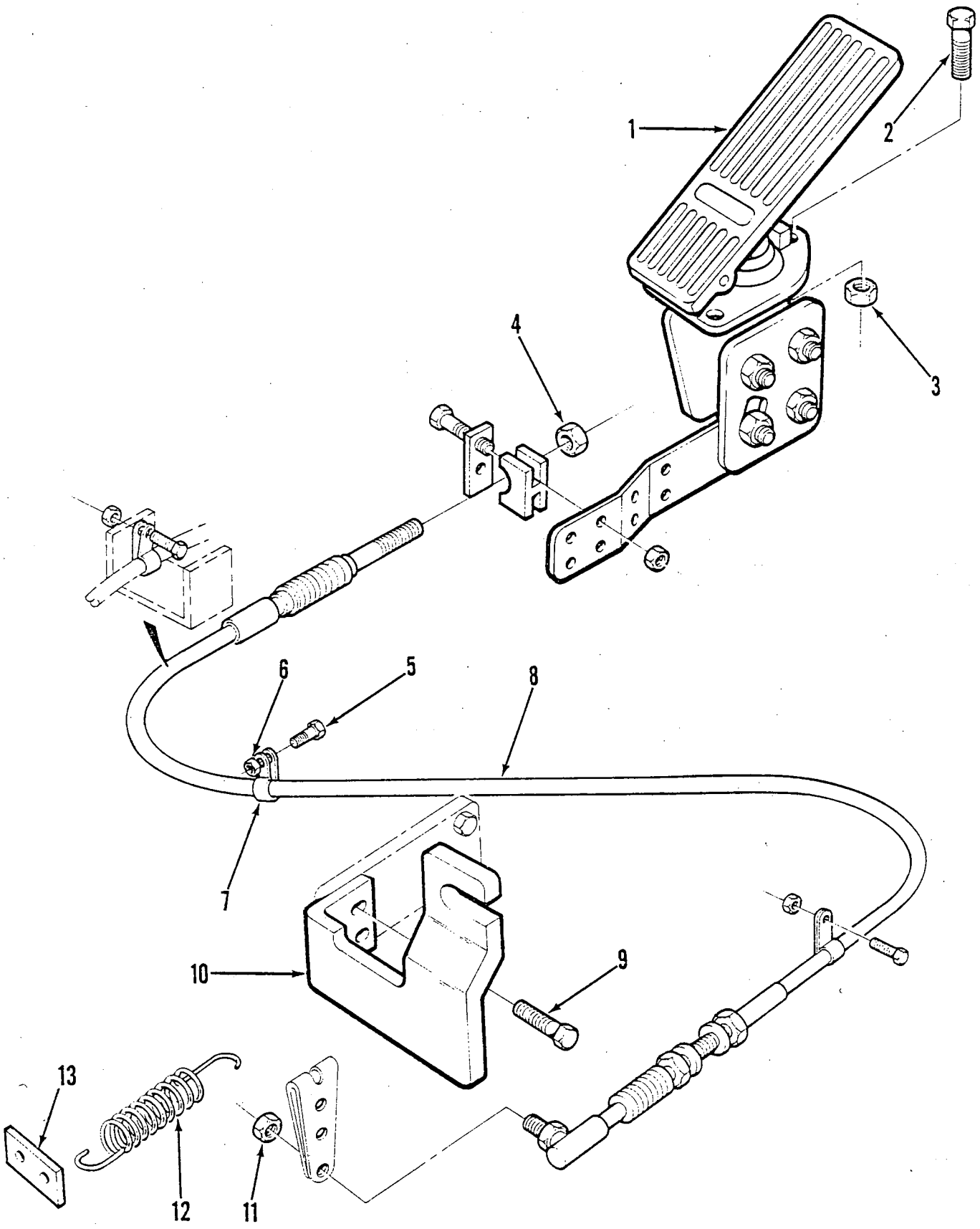
ENGINE ALTERNATOR
ALTERNATOR DE MOTEUR
MOTORALTERNATOR
ALTERNADOR DE MOTOR
ALTERNADOR DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
36	**966373**	1	Bolt	boulon	Bolzen	parafuso	bulón
37	**966372**	1	Bolt	boulon	Bolzen	parafuso	bulón
38	**966371**	1	Diode	diode	Diode	diodo	diodo
39	**897245**	1	Insulator	isolant	Isolator	isolador	aislador
40	**897239**	1	Sleeve	manchon	Muffe	luva	manguito
41	**965197**	1	Rectifier	rectificateur	Gleichrichter	rectificador	rectificador
41A	†**966361**	1	Rivet	rivet	Niet	rebite	remache
41B	†**866363**	1	Diode	diode	Diode	diodo	diodo
41C	†**960410**	2	Diode	diode	Diode	diodo	diodo
41D	†**966367**	2	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
41E	†**966362**	1	Insulator	isolant	Isolator	isolador	aislador
42	**896990**	1	Insulator	isolant	Isolator	isolador	aislador
43	**965198**	1	Rectifier	rectificateur	Gleichrichter	rectificador	rectificador
43A	†**966361**	1	Rivet	rivet	Niet	rebite	remache
43B	†**966363**	1	Diode	diode	Diode	diodo	diodo
43C	†**960409**	2	Diode	diode	Diode	diodo	diodo
43D	†**966367**	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
43E	†**966362**	1	Insulator	isolant	Isolator	isolador	aislador
44	**965199**	1	Insulator	isolant	Isolator	isolador	aislador
45	**965200**	1	Seal	joint étanchéité	Dichtung	vedador	sello
46	**966378**	1	Bearing	palier	Lager	mancal	cojinete
47	**965202**	1	Seal	joint étanchéité	Dichtung	vedador	sello
48	**965203**	1	Housing	botier	Gehuse	carcaça	carcasa
48A	†**966375**	1	Bolt	boulon	Bolzen	parafuso	bulón
49	**965204**	1	Brush assy	ass de la brosse	Bürsteneinheit	conj de escovas	conj escobilla
49A	†**966368**	1	Insulator	isolant	Isolator	isolador	aislador
49B	†**45G000806**	2	Bolt	boulon	Bolzen	parafuso	bulón
50	**965205**	1	Bushing	chemise	Buchse	bucha	buje
51	**965206**	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
52	**965207**	1	Cover	couvercle	Deckel	tampa	tapa
52A	†**966364**	1	Basket	panier	Korb	cesta	cesto
53	**965208**	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
54	**84G001304**	1	Bolt	boulon	Bolzen	parafuso	bulón
54A	†**966374**	1	Nut	écrou	Mutter	porca	tuerca
55	**965209**	1	Plate	plaque	Platte	placa	placa
56	**3725700**	1	Washer	rondelle	Scheibe	arruela	arandela
57	**4E000005**	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
58	**1DM000008**	1	Nut	écrou	Mutter	porca	tuerca
59	**46G001032**	4	Bolt	boulon	Bolzen	parafuso	bulón
60	**966366**	1	Voltage regulator	régulateur tension	Spannungsregler	regulador voltagem	regulador voltaje

[1] Inc 1➡60

[2] Inc 16A➡16D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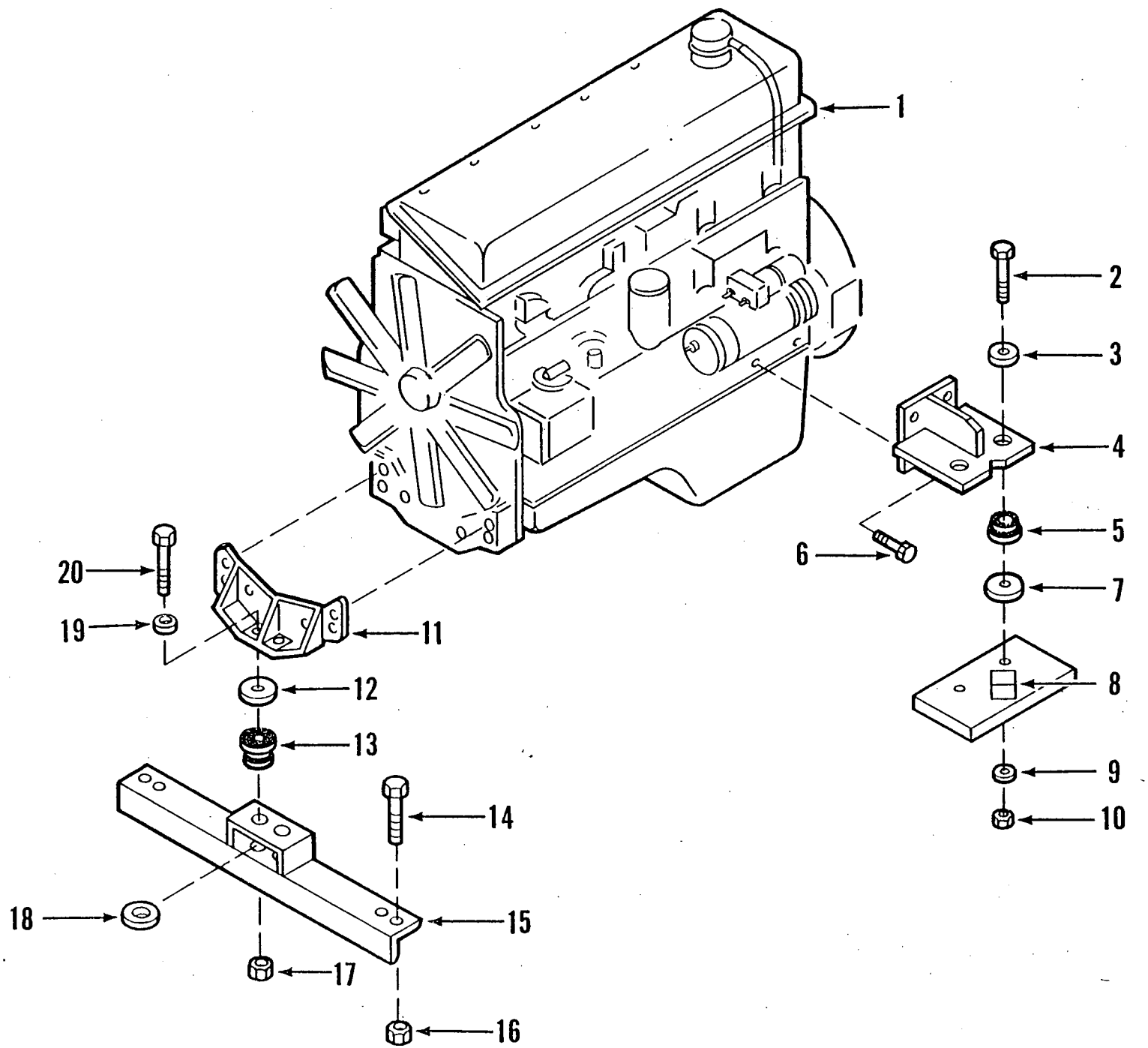
ENGINE CONTROLS
COMMANDES DU MOTEUR
MOTORREGULIERUNG
CONTROLES DO MOTOR
CONTROLS DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	O---------	1	Pedal assy	ass de la pedale	Pedaleinheit	conj do pedal	disp do pedal
2	17C000416	3	Bolt	boulon	Bolzen	parafuso	bulón
3	59D000004	3	Nut	écrou	Mutter	porca	tuerca
4	8D000004	1	Nut	écrou	Mutter	porca	tuerca
5	17C000616	1	Bolt	boulon	Bolzen	parafuso	bulón
6	59D000006	1	Nut	écrou	Mutter	porca	tuerca
7	30H000023	1	Clip	attache	Schelle	braçadeira	abrazadera
8	2560687	1	Cable assy	ens câble	Kabel vollst	conjunto do cabo	conjunto de cable
9	7CM001030	2	Bolt	boulon	Bolzen	parafuso	bulón
10	12568279	1	Bracket	support	Winkel	grampo	grampa
11	60D000005	1	Nut	écrou	Mutter	porca	tuerca
12	551090	1	Spring	ressort	Feder	mola	resorte
13	2537940	1	Bracket	support	Winkel	grampo	grampa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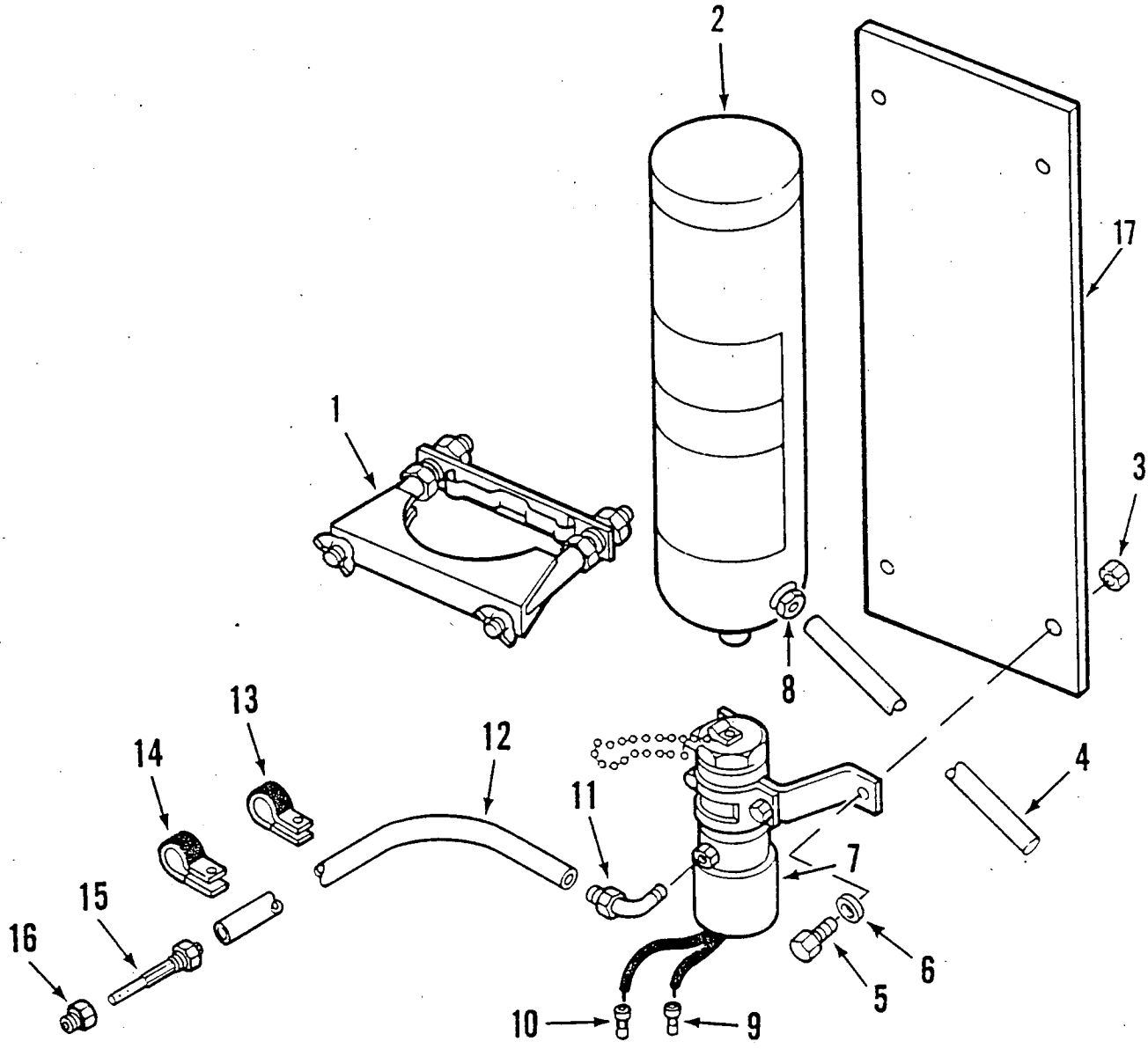
ENGINE MOUNTINGS
SUPPORTS ÉLASTIQUE DU MOTEUR
MOTORBEFESTIGUNGEN
SUPORTES DE MONTAGEM DO MOTOR
PATAS DE MONTAJE ELÁSTICO DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	[1]---------	1	Engine	moteur	Motor	motor	motor
2	17C001272	4	Bolt	boulon	Bolzen	parafuso	bulón
3	2539299	4	Washer	rondelle	Scheibe	arruela	arandela
4	2554530	2	Support	support	Abstützung	suporte	soporte
5	2535447	4	Rubber mount	mont de caoutchouc	Gummibefestigung	montagem borracha	montura de caucho
6	17C001032	8	Bolt	boulon	Bolzen	parafuso	bulón
6A	†2560247	16	Washer	rondelle	Scheibe	arruela	arandela
7	2524331	4	Washer	rondelle	Scheibe	arruela	arandela
8	--------	1	Omit	omettre	Auslassen	omitir	omitir
9	27E000012	4	Washer	rondelle	Scheibe	arruela	arandela
10	59D000012	4	Nut	écrou	Mutter	porca	tuerca
11	[1]---------	1	Mount	support	Befestigung	apoio	montura
12	2524331	2	Washer	rondelle	Scheibe	arruela	arandela
13	2535447	2	Rubber mount	mont de caoutchouc	Gummibefestigung	montagem borracha	montura de caucho
14	17C000828	2	Bolt	boulon	Bolzen	parafuso	bulón
15	2554529	1	Mount	support	Befestigung	apoio	montura
16	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
17	59D000012	2	Nut	écrou	Mutter	porca	tuerca
18	2539299	2	Washer	rondelle	Scheibe	arruela	arandela
19	27E000012	2	Washer	rondelle	Scheibe	arruela	arandela
20	17C001264	2	Bolt	boulon	Bolzen	parafuso	bulón

[1] See Engine Parts Manual
[1] Se référer au Manuel des Pièces du Moteur
[1] Siehe Handbuch für Motorenersatzteile
[1] Veja o Manual des Peças do Motor
[1] Vease Manual de Repuestos del Motor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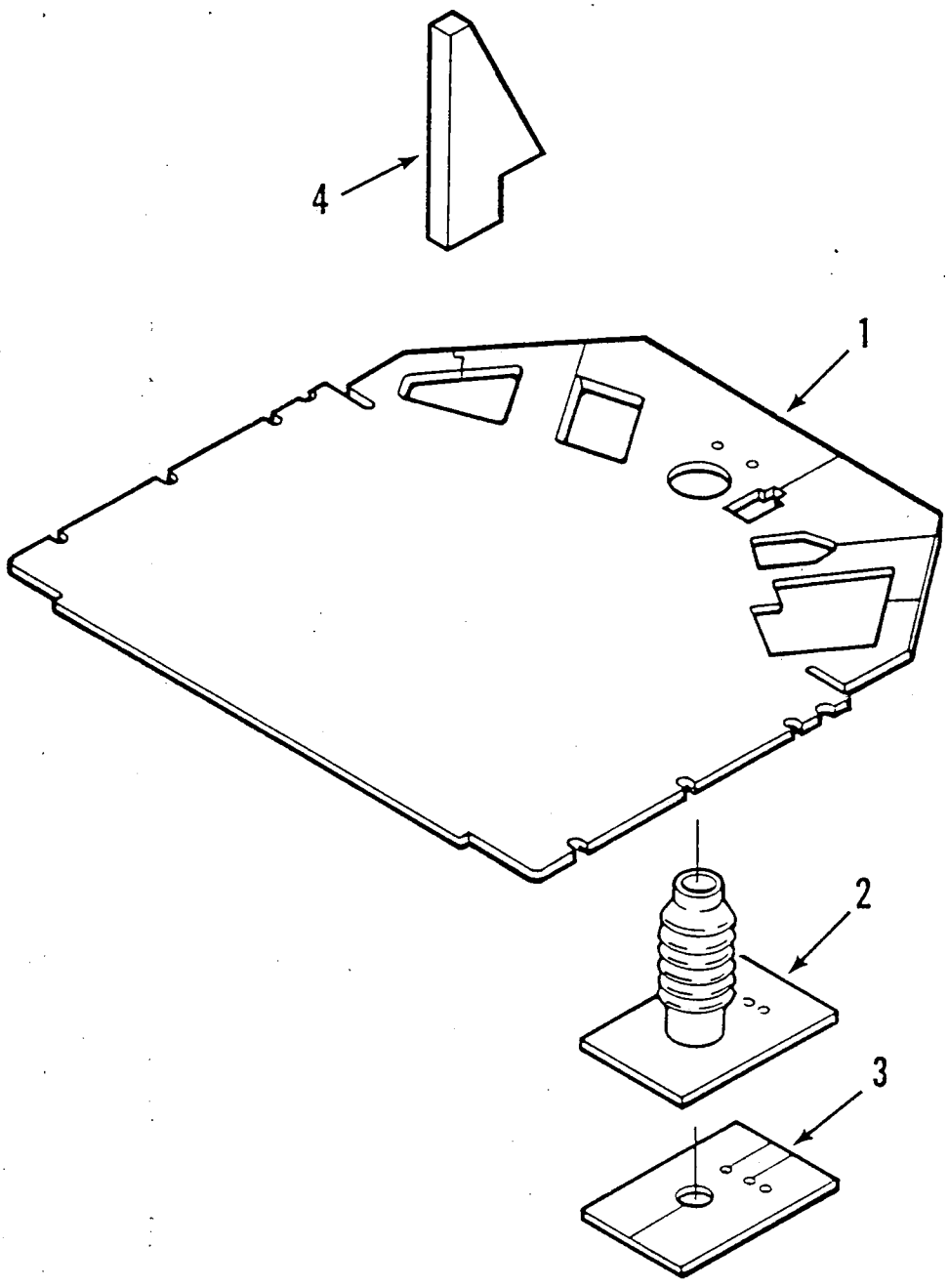
ENGINE QUICK START SYSTEM
SYSTÈME DE DÉMARRAGE RAPIDE DE MOTEUR
MOTOR-SCHNELLSTARTVORRICHTUNG
SISTEMA DE PARTIDA RÁPIDA DO MOTOR
SISTEMA DE ARRANQUE RÁPIDO DEL MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	1990400	1	Clamp	pince	Schelle	braçadeira	abrazadera
2	1572143	1	Cylinder	cylindre	Zylinder	cilindro	cilindro esclavo
3	59D000004	2	Nut	écrou	Mutter	porca	tuerca
4	‡1990278	-	Tube	tube	Rohr	tubo	tubo
4A	†30H000012	2	Clip	attache	Schelle	braçadeira	abrazadera
5	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
6	---------	-	Omit	omettre	Auslassen	omitir	omitir
7	2518372	1	Valve	soupape	Ventil	válvula	válvula
8	2522689	1	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
9	2552015	1	Pin	goupille	Stift	pino	pasador
10	2552015	1	Pin	goupille	Stift	pino	pasador
11	2504973	1	Elbow	coude	Winkelrohr	cotovêlo	codo
12	‡1990278	-	Tube	tube	Rohr	tubo	tubo
13	30H000012	1	Clip	attache	Schelle	braçadeira	abrazadera
14	30H000012	1	Clip	attache	Schelle	braçadeira	abrazadera
15	2504977	1	Atomizer	pulvérisateur	Zerstuber	atomizador	atomizador
16	---------	1	Omit	omettre	Auslassen	omitir	omitir
17	12569175	1	Bracket	support	Winkel	grampo	grampa

FLANGES

SPLIT FLANGE PART NUMBER CHART

DIAGRAM TABULATION CODE	COUPLING SIZE	SPLIT FLANGE HALF (2 REQ'D)	O-RING (1 REQ'D)	BOLT (4 REQ'D)
G	.50	19J8	77K210	17C520
H	.75	19J12	77K214	17C620
A	1.00	19J16	77K219	17C620
L	1.00	20J16	77K219	17C728
B	1.25	19J20	77K222	17C724
C	1.50	19J24	77K225	17C824
M	1.50	20J24	77K225	17C1036
D	2.00	19J32	77K228	17C824
E	2.50	19J40	77K232	17C828
F	3.00	19J48	77K237	17C1028
J	3.50	19J56	77K241	17C1032
K	4.00	19J64	77K245	17C1032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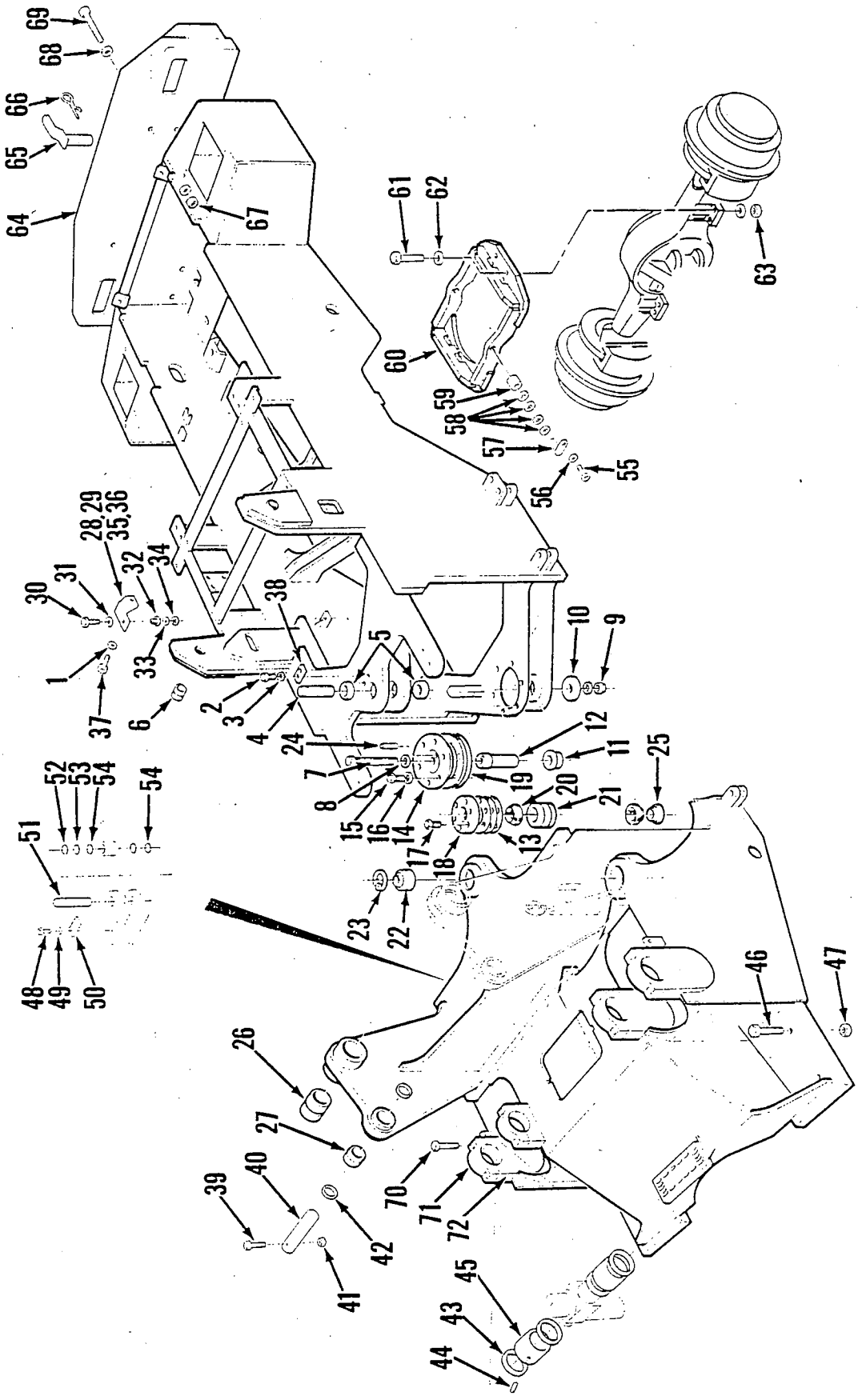
FLOORMATS & SOUND BARRIERS
NATTE & PANNEAU INSONORTSATION
TEPPICH & GERAUSCHDAMPFUNGSBLECH
TAPETE & PAINEL INSONORIZADO
ALFOMBRA & PANEL INSONORIZADO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12565164	1	Kit	jeu	Satz	jogo	juego
1	12565175	1	Floormat	tapis	Bodenmatte	capacho assoalho	colchoneta del piso
2	2555638	1	Boot	capuchon	Kappe	capuz	capuchón
3	2555181	1	Seal	joint étanchéité	Dichtung	vedador	sello
4	2554219	1	Panel	panneau	Tafel	painel	panel

[1] Inc 1➡4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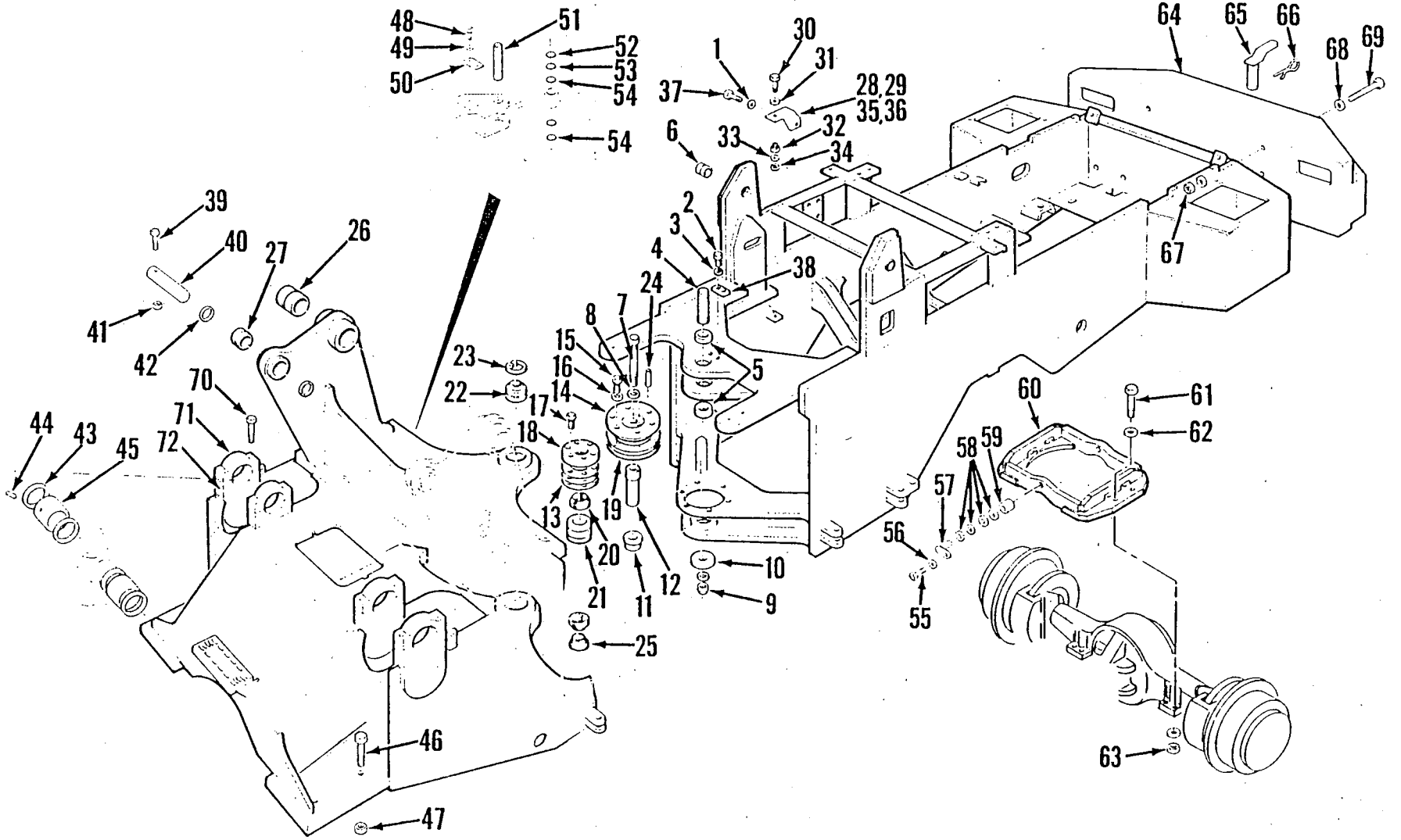
FRAME, FRONT & REAR
CHÂSSIS AVANT & ARRIÈRE
FAHRGESTELL, VORDERE & HINTERE
CHASSI DIANTEIRO & TRASEIRO
BASTIDOR DELANTERO & TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]---------	1	Front frame	chassis avant	Vorderhmen	chassi dianteiro	bastidor delantero
B	[1]---------	1	Rear frame	châssis arrière	Hinterrahmen	chassis trasero	marco posterior
1	2560248	16	Washer	rondelle	Scheibe	arruela	arandela
2	17C000820	2	Bolt	boulon	Bolzen	parafuso	bulón
3	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
4	1530845	1	Pin	goupille	Stift	pino	pasador
5	1522035	2	Bushing	chemise	Buchse	bucha	buje
6	2558544	2	Bushing	chemise	Buchse	bucha	buje
7	17C020192	1	Bolt	boulon	Bolzen	parafuso	bulón
8	27E000020	2	Washer	rondelle	Scheibe	arruela	arandela
9	59D000020	1	Nut	écrou	Mutter	porca	tuerca
10	1518981	1	Washer	rondelle	Scheibe	arruela	arandela
11	1515573	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
12	2553440	1	Pin	goupille	Stift	pino	pasador
13	2553908	8	Shim	cale	Beilage	calço	planchita
13A	2553909	8	Shim	cale	Beilage	calço	planchita
13B	2553907	8	Shim	cale	Beilage	calço	planchita
14	12569280	1	Cap	chapeau	Kappe	tampa	tapa
15	17C000928	6	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
16	4E000009	6	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
17	17C001032	6	Bolt	boulon	Bolzen	parafuso	bulón
18	2502930	1	Cap	chapeau	Kappe	tampa	tapa
19	‡12569277	8	Shim	cale	Beilage	calço	planchita
19A	‡12569278	8	Shim	cale	Beilage	calço	planchita
19B	‡12569279	8	Shim	cale	Beilage	calço	planchita
20	1530843	2	Wiper	racleur	Wischer	limpador	limpiador
21	1515529	1	Bearing	palier	Lager	mancal	cojinete
22	669896	1	Bearing	palier	Lager	mancal	cojinete
23	710943	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
24	2555225	1	Pin	goupille	Stift	pino	pasador
25	1515571	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
26	2560736	2	Bushing	chemise	Buchse	bucha	buje
27	2560734	2	Bushing	chemise	Buchse	bucha	buje
28	2509479	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
29	2509480	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
30	17C001260	4	Bolt	boulon	Bolzen	parafuso	bulón
31	27E000012	4	Washer	rondelle	Scheibe	arruela	arandela
32	2535447	4	Mount	support	Befestigung	apoio	montura
33	2539299	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
34	59D000012	4	Nut	écrou	Mutter	porca	tuerca
35	2509477	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
36	2509478	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
37	17C001232	8	Bolt	boulon	Bolzen	parafuso	bulón
38	1532917	1	Retainer	arrêtoir	Halterung	retentor	retén
39	17C000888	2	Bolt	boulon	Bolzen	parafuso	bulón
40	2554157	2	Pin	goupille	Stift	pino	pasador

[1] Contact Service Dept. if Frame number is required
[1] Consultez le Service d'Entretien s'il vous faut le numéro de châssis.
[1] Wenden Sie sich an die Service-Abteilung falls Sie die Fahrgestellnummer brauchen.
[1] Procure o Departamento de Serviço se o número do chassi é solicitado
[1] Consulte con el Departamento de Servicio si se requiere el número del bastidor.

[2] □831A-339-CAC&➡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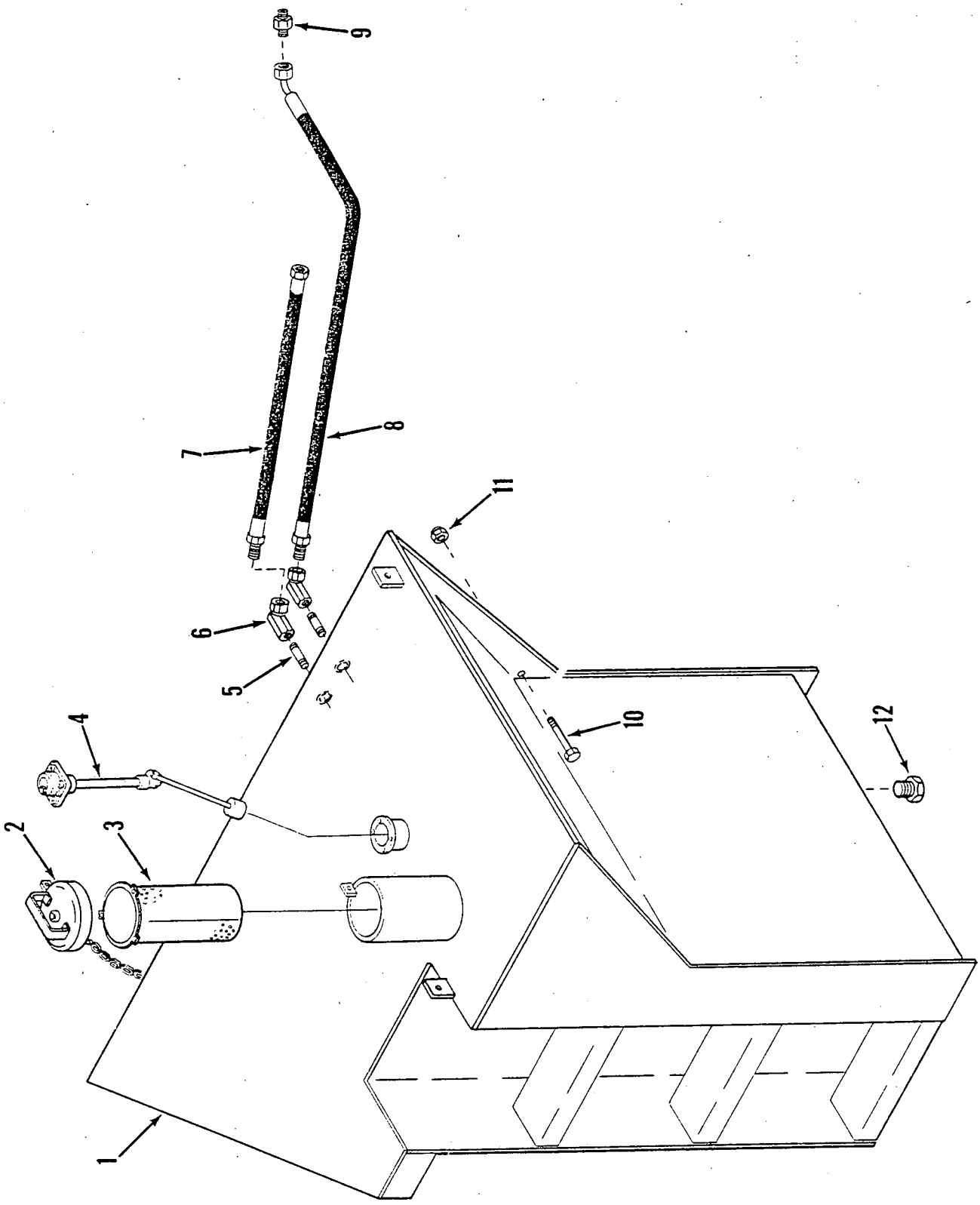
FRAME, FRONT & REAR
CHÂSSIS AVANT & ARRIÈRE
FAHRGESTELL, VORDERE & HINTERE
CHASSI DIANTEIRO & TRASEIRO
BASTIDOR DELANTERO & TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
41	**59D000008**	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
42	**2556436**	4	Seal	joint étanchéité	Dichtung	vedador	sello
43	**2539810**	8	Seal	joint étanchéité	Dichtung	vedador	sello
44	**2559264**	4	Pin	goupille	Stift	pino	pasador
44A	†**12H000015**	4	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
45	**2559411**	4	Bushing	chemise	Buchse	bucha	buje
46	**17C020200**	8	Bolt	boulon	Bolzen	parafuso	bulón
47	**59D000020**	8	Nut	écrou	Mutter	porca	tuerca
48	**17C000816**	8	Bolt	boulon	Bolzen	parafuso	bulón
49	**27E000008**	8	Washer	rondelle	Scheibe	arruela	arandela
50	**1532917**	4	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
51	**12566894**	4	Pin	goupille	Stift	pino	pasador
52	‡**2555098**	-	Shim	cale	Beilage	calço	planchita
53	‡**2555099**	-	Shim	cale	Beilage	calço	planchita
54	‡**658453**	-	Shim	cale	Beilage	calço	planchita
55	**17C000820**	4	Bolt	boulon	Bolzen	parafuso	bulón
56	**27E000008**	4	Washer	rondelle	Scheibe	arruela	arandela
57	**1513054**	2	Pin	goupille	Stift	pino	pasador
57A	†**2542527**	2	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
58	‡**552147**	-	Shim	cale	Beilage	calço	planchita
58A	‡**552146**	-	Shim	cale	Beilage	calço	planchita
59	**1513053**	2	Bushing	chemise	Buchse	bucha	buje
60	**12566098**	1	Cradle	berceau	Schlitten	cama - apoio	soporte
61	**17C020200**	8	Bolt	boulon	Bolzen	parafuso	bulón
62	---------	-	Omit	omettre	Auslassen	omitir	omitir
63	**59D000020**	8	Nut	écrou	Mutter	porca	tuerca
64	**12566904**	1	Counterweight	contrepoids	Gegengewicht	contrapeso	contrapeso
64A	[2]**12569374**	1	Counterweight	contrepoids	Gegengewicht	contrapeso	contrapeso
65	**1508387**	1	Pin	goupille	Stift	pino	pasador
66	**2522231**	1	Pin	goupille	Stift	pino	pasador
67	**59D000020**	4	Nut	écrou	Mutter	porca	tuerca
68	**27E000020**	8	Washer	rondelle	Scheibe	arruela	arandela
69	**17C020160**	4	Bolt	boulon	Bolzen	parafuso	bulón
69A	[2]**17C020144**	4	Bolt	boulon	Bolzen	parafuso	bulón
69B	†**17C001640**	2	Bolt	boulon	Bolzen	parafuso	bulón
69C	†**17D000016**	2	Nut	écrou	Mutter	porca	tuerca
70	**17C001264**	8	Bolt	boulon	Bolzen	parafuso	bulón
71	**2559410**	4	Cap	chapeau	Kappe	tampa	tapa
72	**2540728**	4	Block	bloc	Block	bloco	bloque

[1] Contact Service Dept. if Frame number is required
[1] Consultez le Service d'Entretien s'il vous faut le numéro de châssis.
[1] Wenden Sie sich an die Service-Abteilung falls Sie die Fahrgestellnummer brauchen.
[1] Procure o Departamento de Serviço se o número do chassi é solicitado
[1] Consulte con el Departamento de Servicio si se requiere el número del bastidor.

[2] □831A-339-CAC&➟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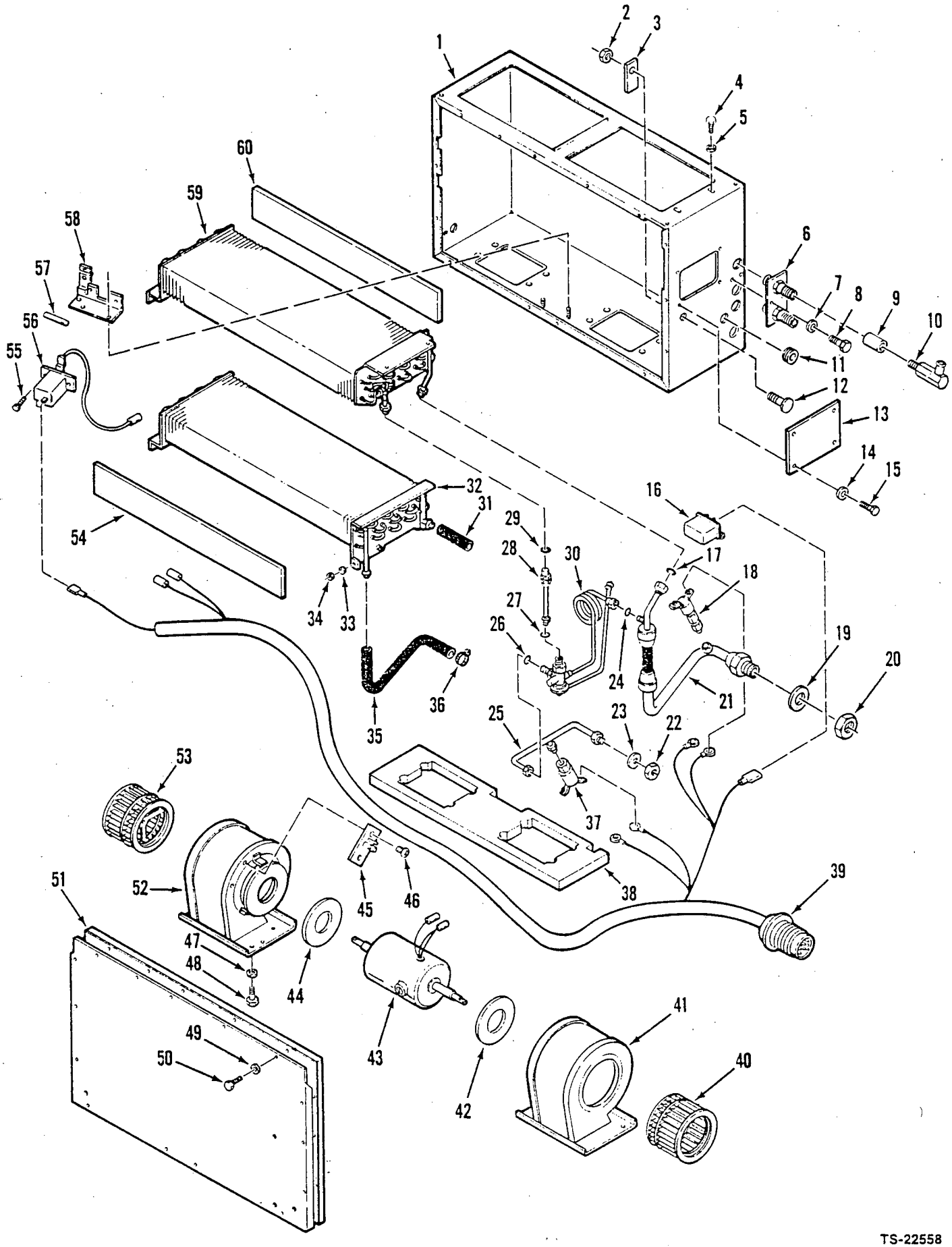
FUEL TANK & LINES
RÉSERVOIR DE CARBURANT & CANALISATION
KRAFTSTOFFTANK & LEITUNGEN
TANQUE DE COMBUSTÍVEL & TUBULAÇÕES
DEPÓSITO & LÍNEAS DE COMBUSTIBLE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**12567908**	1	Fuel tank	réservoir carburant	Kraftstofftank	tanque combustível	tanque combustible
2	**2529803**	1	Cap	chapeau	Kappe	tampa	tapa
3	**2522304**	1	Screen assy	ensemble écran	Gittereinheit	conj de tela	conj pantalla
4	**12566793**	1	Gauge	jauge	Instrument	calbrador	medidor
5	**5K000416**	2	Nipple	raccord	Nippel	niple	niple
6	**617900**	2	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
7	**2555462**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	**2555463**	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	[1]---------	1	Fitting	ajustage	Verbindung	ajuste	accesorio
10	**17C001256**	3	Bolt	boulon	Bolzen	parafuso	bulón
10A	†**574335**	6	Washer	rondelle	Scheibe	arruela	arandela
11	**59D000012**	3	Nut	écrou	Mutter	porca	tuerca
12	**565295**	1	Fitting	ajustage	Verbindung	ajuste	accesorio

[1] See Engine Parts Manual
[1] Se référer au Manuel des Pièces du Moteur
[1] Siehe Handbuch für Motorenersatzteile
[1] Veja o Manual des Peças do Motor
[1] Vease Manual de Repuestos del Motor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HEATER ASSEMBLY
CHAUFFAGE ENSEMBLE
HEIZUNG VOLLSTÄNDIG
AQUECEDOR CONJUNTO
CALEFACTOR CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2562310	1	Htr/air cond assy	ens chauff/cond d'air	Heizung-/Klimaanlsatz	conj aquec/ar cond	mont acond aire/cal
B	[2]12967050	1	Blower	souflante	Gebläse	ventoinha	ventilador
1	12967049	1	Cover assy	couvercle ens	Deckel vollst	tampa conj	tapa conj
2	12967077	1	Nut	écrou	Mutter	porca	tuerca
3	12967072	1	Clamp	pince	Schelle	braçadeira	abrazadera
4	73G000612	6	Bolt	boulon	Bolzen	parafuso	bulón
5	25E000017	6	Washer	rondelle	Scheibe	arruela	arandela
6	[3]12967054	1	Plate assy	ens plaques	Platte vollst	conj placa	conj placa
7	---	-	Omit	omettre	Auslassen	omitir	omitir
8	736408	2	Bolt	boulon	Bolzen	parafuso	bulón
9	12967980	2	Coupling	accouplement	Kupplung	acoplamento	acople
10	966071	2	Elbow	coude	Winkelrohr	cotovêlo	codo
11	12967075	1	Bushing	chemise	Buchse	bucha	buje
12	12967076	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
13	12967064	1	Plate	plaque	Platte	placa	placa
14	---	1	Omit	omettre	Auslassen	omitir	omitir
15	736408	4	Bolt	boulon	Bolzen	parafuso	bulón
16	12967067	1	Relay	relais	Relais	relé	relé
16A	12967066	1	Receptacle	receptacle	Behälter	receptáculo	receptáculo
17	2533714	1	O-ring	joint torique	O Ring	anel-O	anillo-O
18	12967060	1	Switch	interrupteur	Schalter	interruptor	interruptor
19	---	-	Omit	omettre	Auslassen	omitir	omitir
20	§---	1	Nut	écrou	Mutter	porca	tuerca
21	[4]12967059	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
22	§---	-	Omit	omettre	Auslassen	omitir	omitir
23	---	-	Omit	omettre	Auslassen	omitir	omitir
24	2537168	1	O-ring	joint torique	O Ring	anel-O	anillo-O
25	[5]12967058	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
26	2533712	1	O-ring	joint torique	O Ring	anel-O	anillo-O
27	2533713	1	O-ring	joint torique	O Ring	anel-O	anillo-O
28	12967057	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
29	2533713	1	O-ring	joint torique	O Ring	anel-O	anillo-O
30	12967056	1	Valve	soupape	Ventil	válvula	válvula
31	12967053	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
32	12967055	1	Coil	bobine	Spule	bobina	bobina
33	25E000017	1	Washer	rondelle	Scheibe	arruela	arandela
34	12967073	1	Nut	écrou	Mutter	porca	tuerca
35	12967052	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
36	12967983	4	Clamp	pince	Schelle	braçadeira	abrazadera
37	12967061	1	Switch low press	intèr bas pres	Niedr Druckschalter	int pressão laixa	conmut baja pres
38	12967071	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
39	12967068	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
39A	†2554004	1	Receptacle	receptacle	Behälter	receptáculo	receptáculo
39B	†5293043	1	Washer	rondelle	Scheibe	arruela	arandela
39C	†5293041	1	Nut	écrou	Mutter	porca	tuerca

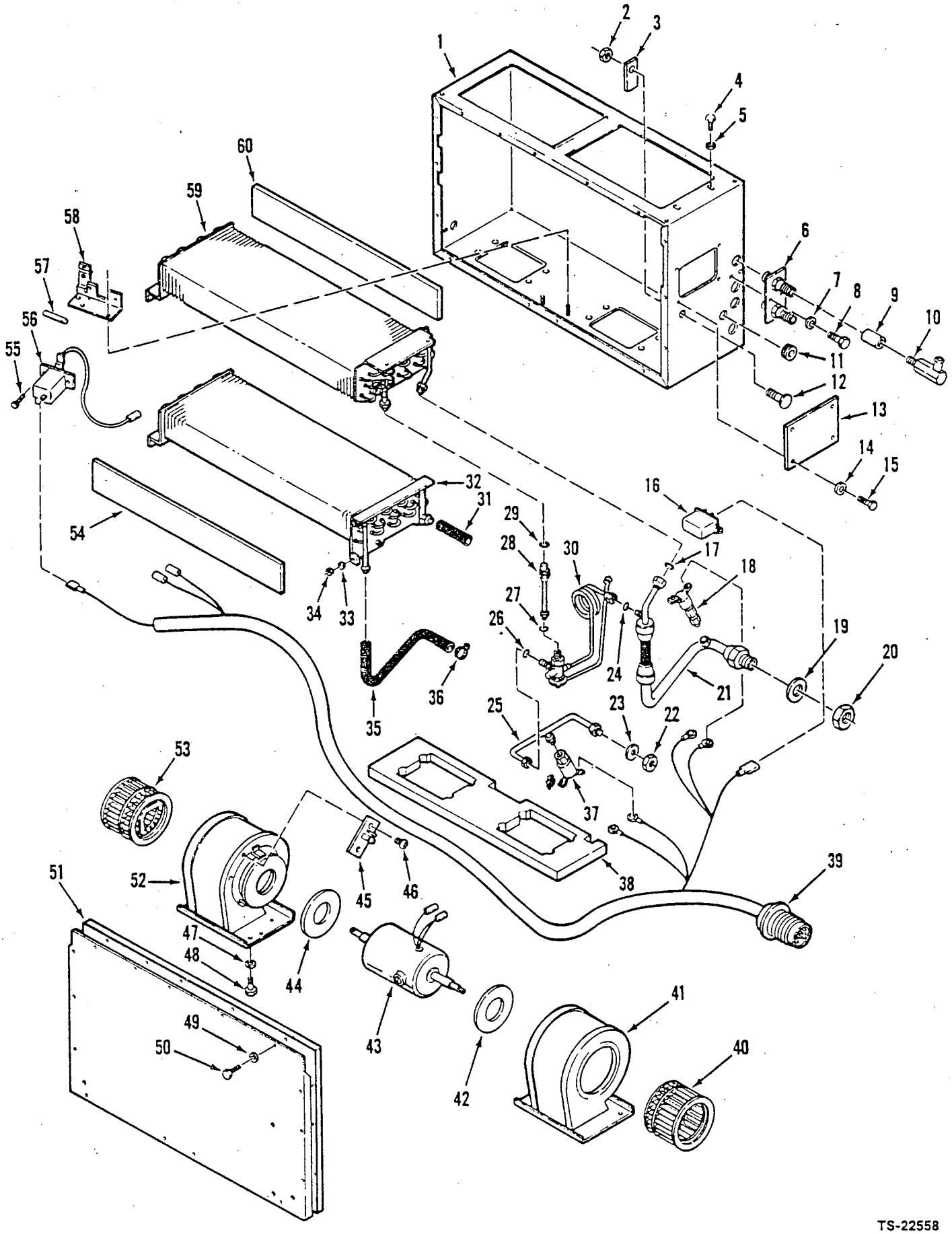
[1] Inc B, 1➡60

[2] Inc 40➡46,52 & 53

[3] Inc 9

[4] Inc 20

[5] Inc 22



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HEATER ASSEMBLY
CHAUFFAGE ENSEMBLE
HEIZUNG VOLLSTÄNDIG
AQUECEDOR CONJUNTO
CALEFACTOR CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
40	12967791	1	Wheel	roue	Rad	roda	rueda
41	12967079	1	Housing	botier	Gehuse	carcaça	carcasa
42	12967790	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
43	12967792	1	Motor	moteur	Motor	motor	motor
43A	†12001190	4	Clip	attache	Schelle	braçadeira	abrazadera
43B	†12967077	6	Nut	écrou	Mutter	porca	tuerca
44	12967790	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
45	12967019	1	Resistor	résistance	Widerstand	resistência	resistencia
46	966084	2	Screw	vis	Schraube	parafuso	tornillo
47	25E000013	8	Washer	rondelle	Scheibe	arruela	arandela
48	73G000412	8	Bolt	boulon	Bolzen	parafuso	bulón
49	25E000013	12	Washer	rondelle	Scheibe	arruela	arandela
50	73G000412	12	Bolt	boulon	Bolzen	parafuso	bulón
51	12967065	1	Cover	couvercle	Deckel	tampa	tapa
52	12967078	1	Housing	botier	Gehuse	carcaça	carcasa
52A	†12967788	1	Ring	anneau	Ring	anel	anillo
52B	†12967982	3	Screw	vis	Schraube	parafuso	tornillo
53	12967791	1	Wheel	roue	Rad	roda	rueda
54	12967069	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
55	73G000412	2	Bolt	boulon	Bolzen	parafuso	bulón
55A	†25E000013	2	Washer	rondelle	Scheibe	arruela	arandela
56	2525315	1	Switch	interrupteur	Schalter	interruptor	interruptor
57	12967063	1	Link	articulation	Gelenk	articulação	articulación
58	12967062	2	Bracket	support	Winkel	grampo	grampa
58A	†73G000412	2	Bolt	boulon	Bolzen	parafuso	bulón
58B	†25E000013	2	Washer	rondelle	Scheibe	arruela	arandela
59	12967051	1	Coil	bobine	Spule	bobina	bobina
60	12967070	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura

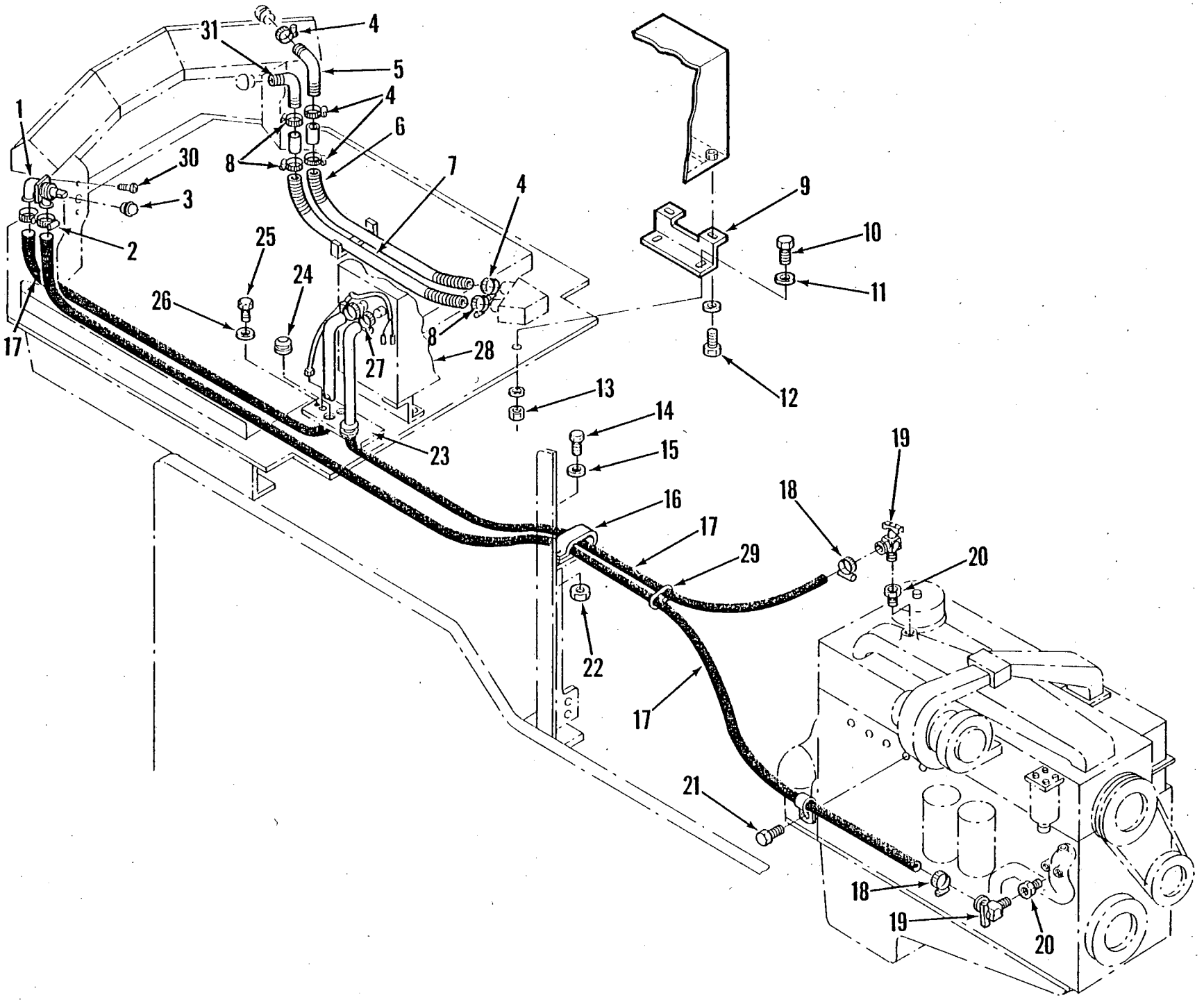
[1] Inc B, 1→60

[2] Inc 40→46,52 & 53

[3] Inc 9

[4] Inc 20

[5] Inc 22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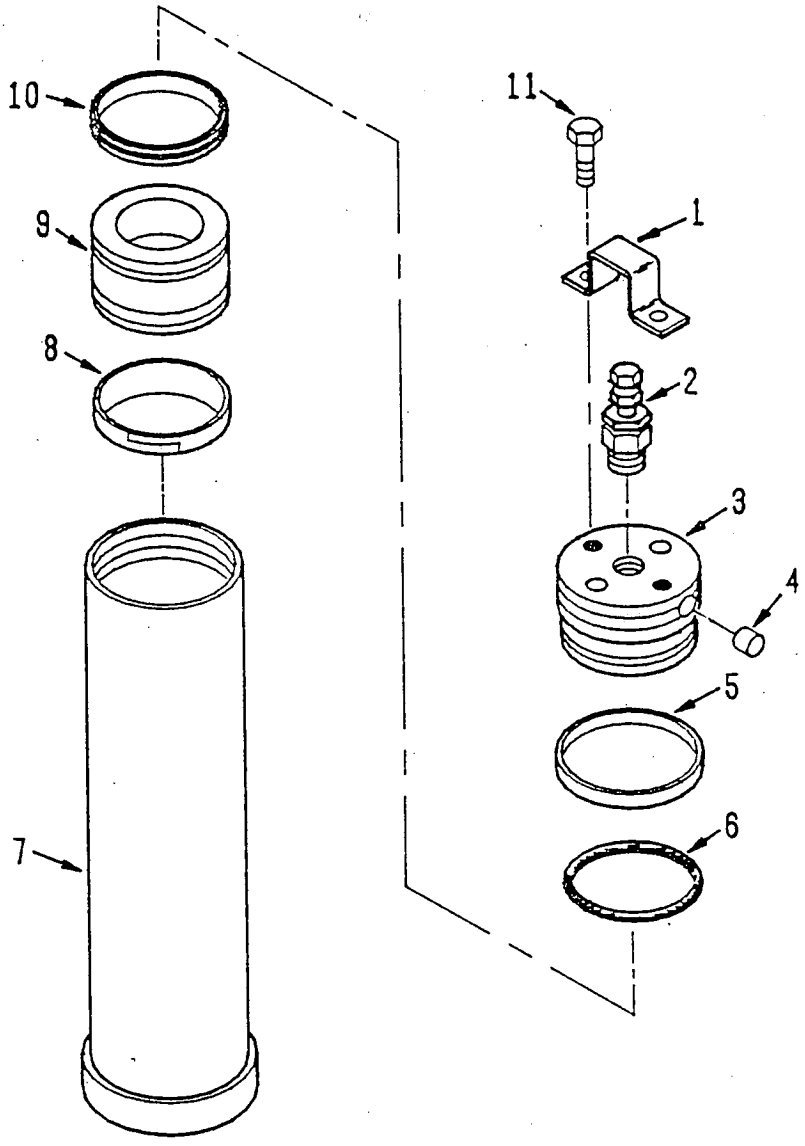
HEATER INSTALLATION
INSTALLATION DE CHAUFFAGE
HEINZUNGESEINBAU
INSTALAÇO DO SISTEMA DE AQUECIMENTO
INSTALACIÓN DEL CALEFACTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2560395	1	Kit	jeu	Satz	jogo	juego
1	12565070	1	Valve	soupape	Ventil	válvula	válvula
2	42H000010	2	Clamp	pince	Schelle	braçadeira	abrazadera
3	962860	1	Knob	bouton	Knopf	manípula	botón
4	42H000040	4	Clamp	pince	Schelle	braçadeira	abrazadera
5	2552605	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	2552606	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	2552608	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	42H000048	4	Clamp	pince	Schelle	braçadeira	abrazadera
9	2552591	2	Bracket	support	Winkel	grampo	grampa
10	17C000624	4	Bolt	boulon	Bolzen	parafuso	bulón
11	27E000006	12	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
12	17C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
13	59D000006	4	Nut	écrou	Mutter	porca	tuerca
14	17C000620	1	Bolt	boulon	Bolzen	parafuso	bulón
15	27E000006	1	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
16	31H000046	1	Clip	attache	Schelle	braçadeira	abrazadera
17	‡1529688	-	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	42H000010	2	Clamp	pince	Schelle	braçadeira	abrazadera
19	552433	2	Valve	soupape	Ventil	válvula	válvula
20	19F000006	2	Reducer	réducteur	Reduzierstück	redutor	reductor
21	17C000816	1	Bolt	boulon	Bolzen	parafuso	bulón
22	59D000006	1	Nut	écrou	Mutter	porca	tuerca
23	2562418	1	Plate	plaque	Platte	placa	placa
24	588018	2	Grommet	oeillet	Augenring	ilhó	arandela pasacable
25	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón
26	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
27	42H000010	2	Clamp	pince	Schelle	braçadeira	abrazadera
28	C---------	1	Heater	réchauffeur	Heizung	aquecedor	calefactor
29	1736910	1	Tie	attache	Haft	liame	atadura
30	57G000406	2	Screw	vis	Schraube	parafuso	tornillo
31	2552607	1	Hose	tuyau flexible	Schlauch	mangueira	manguera

[1] VME sales item only Inc 1➟29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HYDRAULIC ACCUMULATOR ASSEMBLY
ENSEMBLE ACCUMULATEUR HYDRAULIQUE
HYDRAULIKAKKUMULATOR, VOLLSTÄNDIG
CONJUNTO DO ACCUMULADOR HIDRÁULICO
CONJUNTO DEL ACUMULADOR HIDRÁULICO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1,2]2558192	2	Accumulator	accumulateur	Akkumulator	acumulador	acumulador
B	[3]12565659	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	2555520	1	Guard	protecteur	Schutz	proteção	protector
2	[4]5202370	1	Valve	soupape	Ventil	válvula	válvula
2A	†2556449	1	O-ring	joint torique	O Ring	anel-O	anillo-O
3	2557145	1	End cap	couvercle arrière	Endkappe	capa do terminal	tapa terminal
4	662634	1	Plug	bouchon	Stopfen	bujão	tapón
5	73K000232	1	O-ring	joint torique	O Ring	anel-O	anillo-O
6	25K040224	1	O-ring	joint torique	O Ring	anel-O	anillo-O
7	[5]§---------	1	Housing	botier	Gehuse	carcaça	carcasa
8	2538630	1	Wear ring	bague dusure	Gleitring	anel desgaste	anillo desgaste
9	2557142	1	Piston	piston	Kolben	pistão	pistón
10	2557146	1	Seal	joint étanchéité	Dichtung	vedador	sello
11	17C000510	2	Bolt	boulon	Bolzen	parafuso	bulón

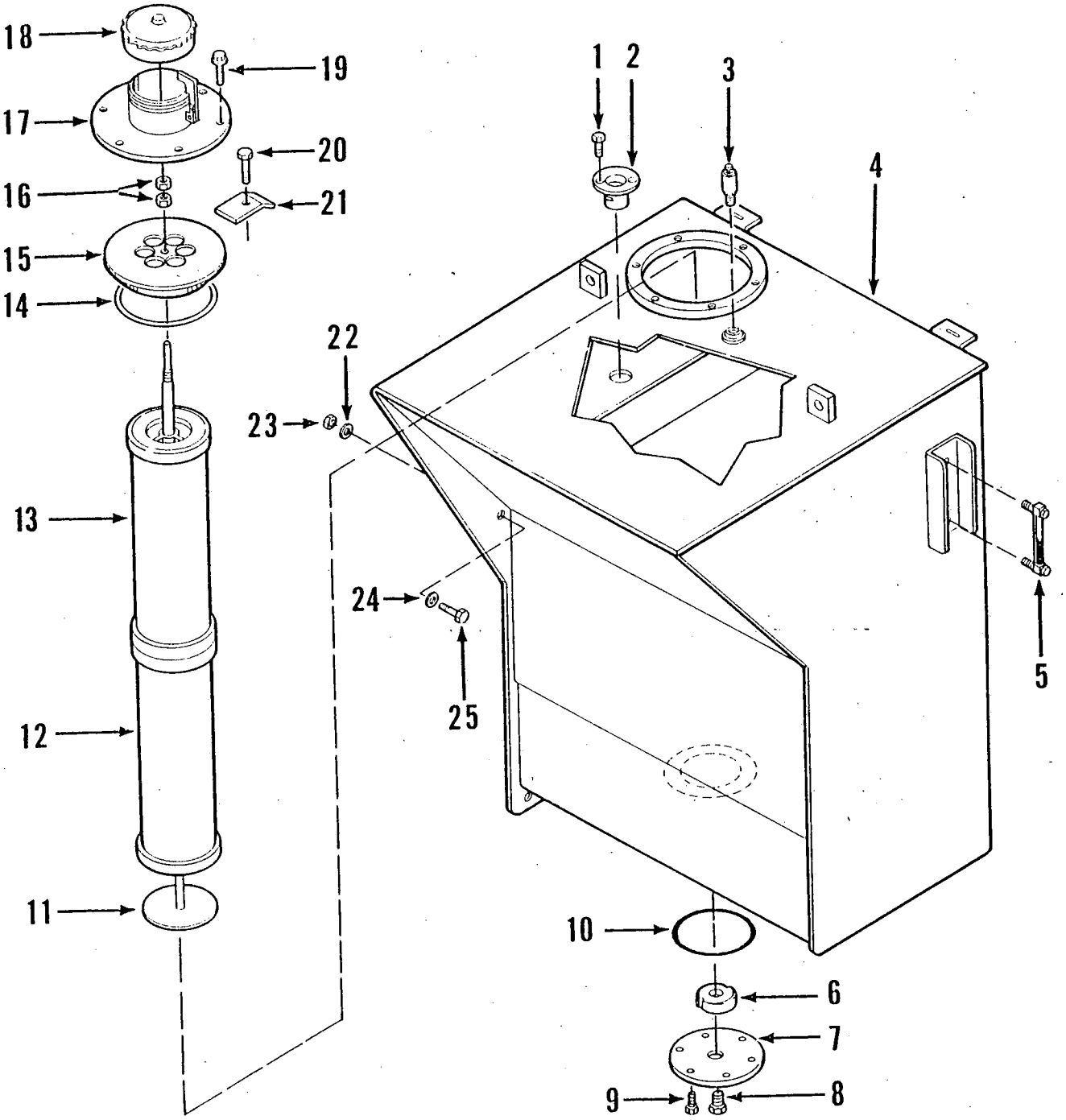
[1] Inc 1➟11

[2] Quantities listed are for 1. This machine uses 2
[2] Les quantités indiquées ci-dessus s'appliquent à 1. Cette machine emploie 2.
[2] Die angegebenen Mengen sind für 1. Diese Maschine erfordert2.
[2] As quantidades relacionadas são para 1. Esta máquina utiliza 2.
[2] Las cantidades indicadas son para 1. Esta ma:, quina utiliza 2.

[3] Inc 4,5,6,8,10

[4] Inc 2A

[5] See A
[5] Voir A
[5] Siehe A
[5] Veja A
[5] Vease A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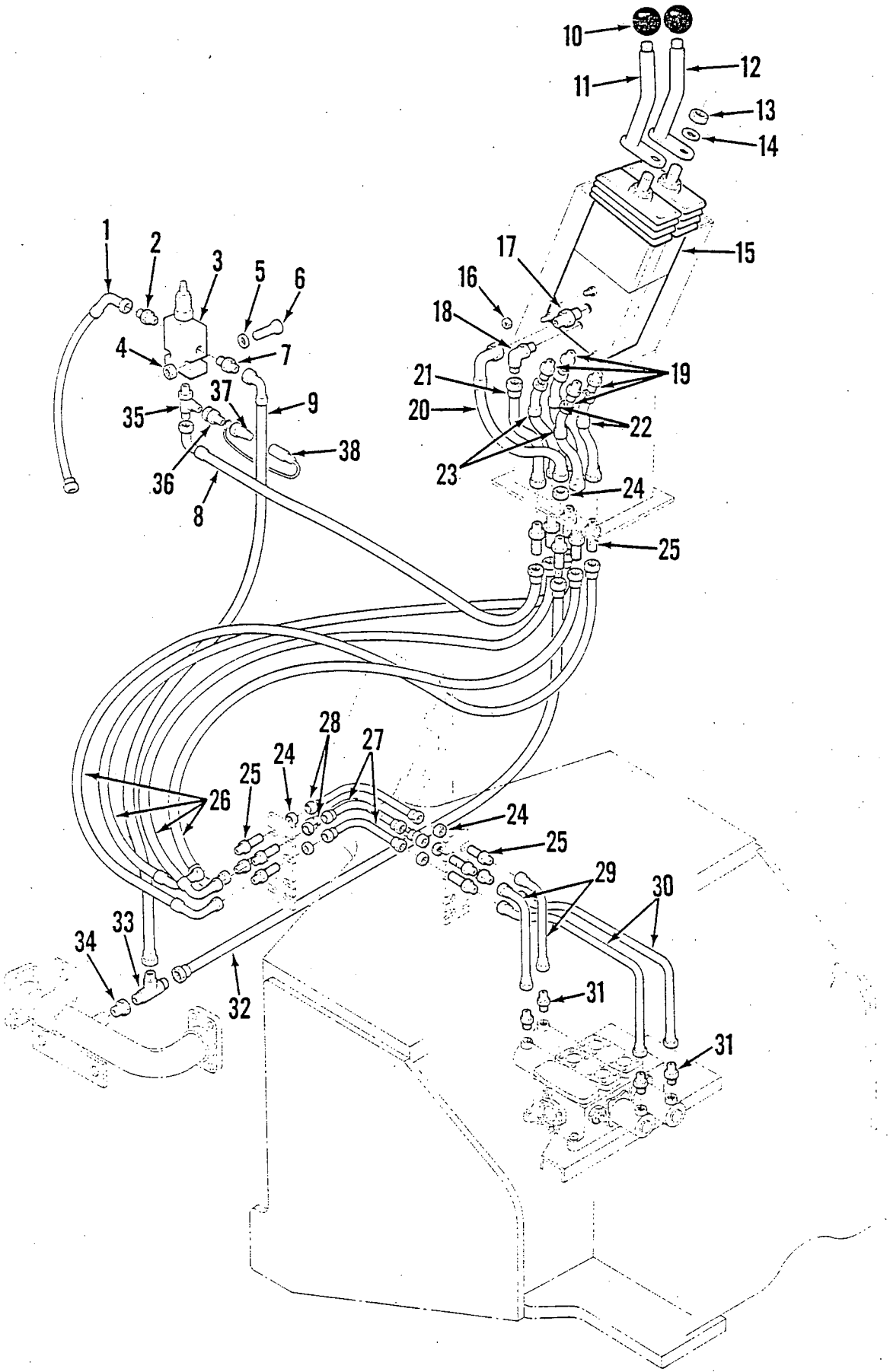
HYDRAULIC OIL RESERVOIR
RÉSERVOIR D'HUILE DU SYSTÈME HYDRAULIQUE
HYDRAULIK-OLBEHÄLTER
RESERVATÓRIO DO ÓLEO HIDRÁULICO
DEPÓSITO DE ACEITE HIDRÁULICO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	18C000410	2	Bolt	boulon	Bolzen	parafuso	bulón
2	2542646	1	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
3	2560182	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
3A	†356621	1	Bushing	chemise	Buchse	bucha	buje
4	12567936	1	Reservoir	réservoir	Behlter	reservatório	depósito
5	[1]2505256	1	Gauge	jauge	Instrument	calbrador	medidor
5A	†91F000004	2	O-ring	joint torique	O Ring	anel-O	anillo-O
6	525293	1	Magnet	aimant	Magnet	imã	imán
7	587613	1	Cover	couvercle	Deckel	tampa	tapa
8	40K000016	1	Plug	bouchon	Stopfen	bujão	tapón
9	17C000612	6	Bolt	boulon	Bolzen	parafuso	bulón
10	25K040428	1	O-ring	joint torique	O Ring	anel-O	anillo-O
11	2539101	1	Rod	tige	Stange	varão	varilla
12	2515079	1	Filter	filtre	filter	filtro	filtro
13	2515079	1	Filter	filtre	filter	filtro	filtro
14	25K060624	1	O-ring	joint torique	O Ring	anel-O	anillo-O
15	2525184	1	Plate	plaque	Platte	placa	placa
16	64D000008	2	Nut	écrou	Mutter	porca	tuerca
16A	†1901962	2	Washer	rondelle	Scheibe	arruela	arandela
17	[2]2562564	1	Filler	remplisseur	Füller	enchedor	gollete
17A	†25K040808	1	O-ring	joint torique	O Ring	anel-O	anillo-O
17B	1509025	1	Latch	loquet	Verschluss	trinco	cerrojo
17C	1H000414	1	Rivet	rivet	Niet	rebite	remache
18	2516350	1	Cap	chapeau	Kappe	tampa	tapa
18A	†964191	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
19	17C000612	6	Bolt	boulon	Bolzen	parafuso	bulón
19A	†27E000006	6	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
20	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón
21	2525181	2	Clamp	pince	Schelle	braçadeira	abrazadera
22	574335	3	Washer	rondelle	Scheibe	arruela	arandela
23	59D000012	3	Nut	écrou	Mutter	porca	tuerca
24	574335	3	Washer	rondelle	Scheibe	arruela	arandela
25	17C001256	3	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc 5A

[2] Inc 17B & 17C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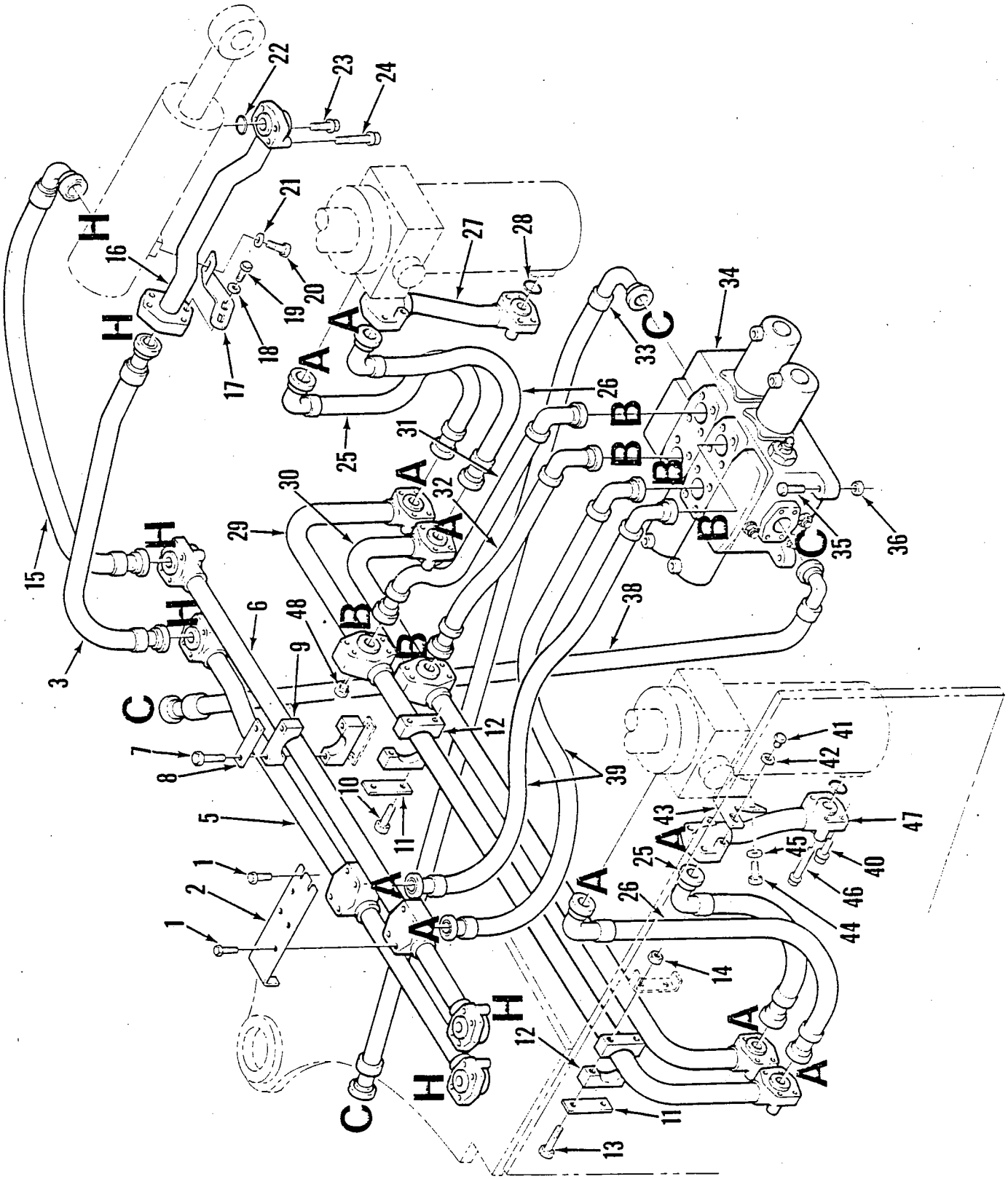
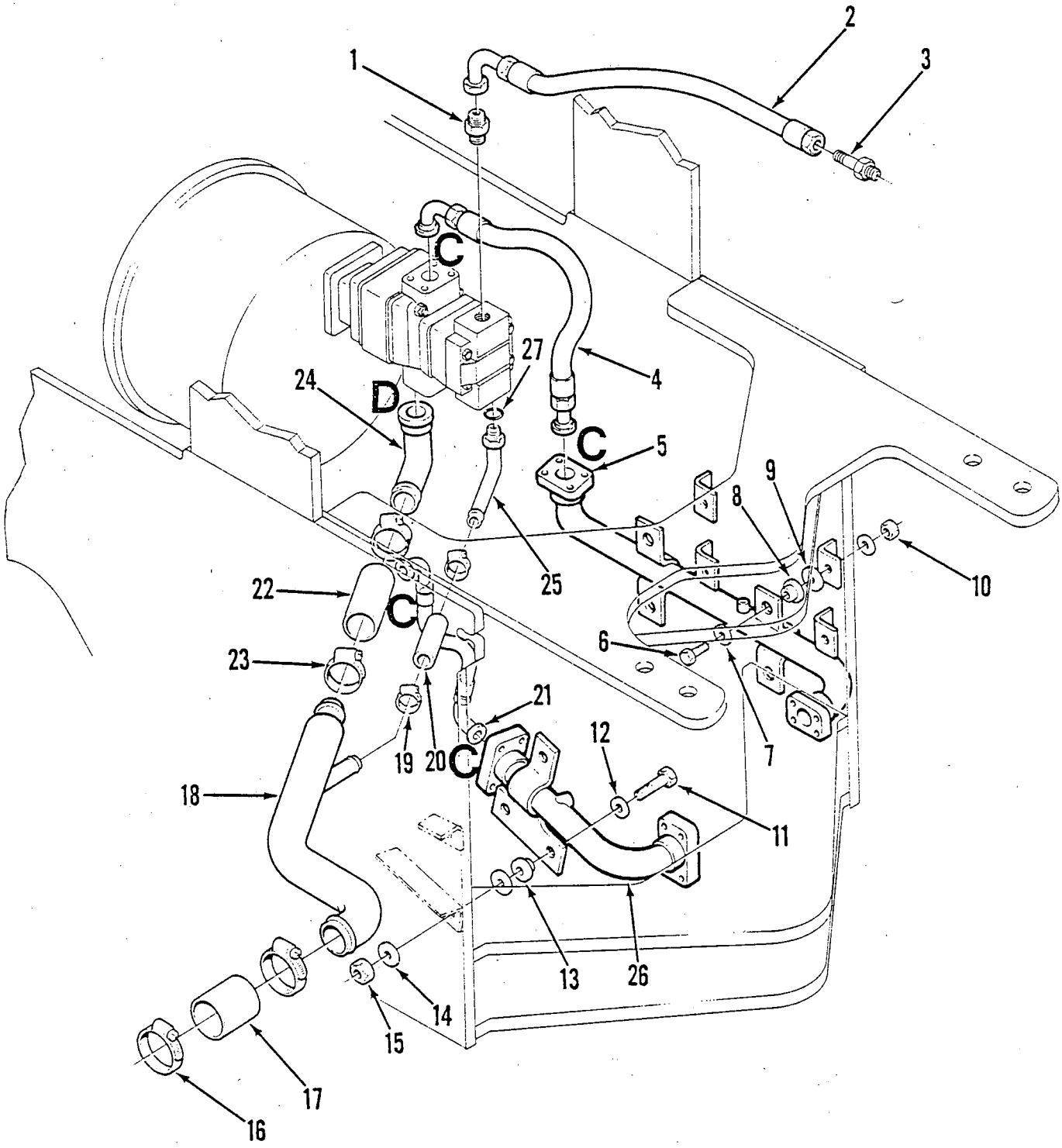
HYDRAULIC SYSTEM, CONTROL VALVE
SYSTÈME HYDRAULIQUE, SOUPAPE DE COMMANDE
HYDRAULIKSYSTEM REGELVENTIL
SISTEMA HIDRÁULICO, VÁLVULA DE CONTRÔLE
SISTEMA HIDRÁULICO, VÁLVULA DE CONTROL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2551569	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
2	1307235	1	Connector	raccord	Verbindungsstück	ligador	conector
3	○---------	1	Valve	soupape	Ventil	válvula	válvula
4	59D000004	2	Nut	écrou	Mutter	porca	tuerca
5	27E000004	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
6	17C000436	2	Bolt	boulon	Bolzen	parafuso	bulón
7	15K000005	1	Connector	raccord	Verbindungsstück	ligador	conector
8	12567971	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	12567970	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	509772	2	Knob	bouton	Knopf	manipula	botón
11	12567819	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
12	12567818	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
13	13805112	2	Nut	écrou	Mutter	porca	tuerca
14	6E000008	2	Washer	rondelle	Scheibe	arruela	arandela
15	○---------	1	Valve	soupape	Ventil	válvula	válvula
16	59D000005	3	Nut	écrou	Mutter	porca	tuerca
17	743108	1	Connector	raccord	Verbindungsstück	ligador	conector
18	17K000005	1	Fitting	ajustage	Verbindung	ajuste	accesorio
19	15K000005	4	Fitting	ajustage	Verbindung	ajuste	accesorio
20	12567983	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
21	12567982	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
22	12567981	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
23	12567980	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
24	86F000005	14	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
25	45K000005	14	Fitting	ajustage	Verbindung	ajuste	accesorio
26	12567973	4	Hose	tuyau flexible	Schlauch	mangueira	manguera
27	1586275	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	2527648	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
29	2560778	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
30	12567974	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
31	15K000005	4	Fitting	ajustage	Verbindung	ajuste	accesorio
32	2561873	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
33	42K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
34	19F000005	1	Fitting	ajustage	Verbindung	ajuste	accesorio
35	21K000005	1	Tee	raccord T	T-Verbindungsstück	te	te
36	12567984	1	Connector	raccord	Verbindungsstück	ligador	conector
37	2550769	1	Coupling	accouplement	Kupplung	acoplamento	acople
38	6000689	1	Dust cap	chapeau pare-pussièr	Staubkappe	tampa contra poeira	tapa guardapolvo



HYDRAULIC SYSTEM, MAIN, FRONT
SYSTÈME HYDRAULIQUE PRINCIPAL, AVANT
HAUPTHYDRAULIKSYSTEM, VORDERE
SISTEMA HIDRÁULICO PRINCIPAL, DIANTEIRO
SISTEMA HIDRÁULICO PRINCIPAL, DELANTERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	17C000620	6	Bolt	boulon	Bolzen	parafuso	bulón
2	12569880	1	Bracket	support	Winkel	grampo	grampa
3	2540624	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	†27E000006	6	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
5	12567182	1	Tube	tube	Rohr	tubo	tubo
6	12567181	1	Tube	tube	Rohr	tubo	tubo
7	17C000636	8	Bolt	boulon	Bolzen	parafuso	bulón
8	2540963	4	Plate	plaque	Platte	placa	placa
9	2540962	4	Clamp	pince	Schelle	braçadeira	abrazadera
10	17C000664	4	Bolt	boulon	Bolzen	parafuso	bulón
11	2540966	7	Plate	plaque	Platte	placa	placa
12	2559081	7	Clamp	pince	Schelle	braçadeira	abrazadera
13	17C000660	10	Bolt	boulon	Bolzen	parafuso	bulón
14	59D000006	14	Nut	écrou	Mutter	porca	tuerca
14A	†27E000006	14	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
15	2540625	2	Tube	tube	Rohr	tubo	tubo
16	2554074	2	Tube	tube	Rohr	tubo	tubo
17	2554075	2	Bracket	support	Winkel	grampo	grampa
18	112278	4	Washer	rondelle	Scheibe	arruela	arandela
19	17C000612	4	Bolt	boulon	Bolzen	parafuso	bulón
20	17C000812	2	Bolt	boulon	Bolzen	parafuso	bulón
21	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
22	77K000214	2	O-ring	joint torique	O Ring	anel-O	anillo-O
23	93G000620	4	Screw	vis	Schraube	parafuso	tornillo
24	93G000640	4	Screw	vis	Schraube	parafuso	tornillo
25	1514035	2	Tube	tube	Rohr	tubo	tubo
26	1544994	2	Tube	tube	Rohr	tubo	tubo
27	2554417	1	Tube	tube	Rohr	tubo	tubo
28	77K000219	2	O-ring	joint torique	O Ring	anel-O	anillo-O
29	12567184	1	Tube	tube	Rohr	tubo	tubo
30	12567183	1	Tube	tube	Rohr	tubo	tubo
31	2506572	1	Tube	tube	Rohr	tubo	tubo
32	2506573	1	Tube	tube	Rohr	tubo	tubo
33	2519929	1	Tube	tube	Rohr	tubo	tubo
34	O---------	1	Valve	soupape	Ventil	válvula	válvula
35	17C000840	2	Bolt	boulon	Bolzen	parafuso	bulón
36	59D000008	3	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
37	†17C000828	1	Bolt	boulon	Bolzen	parafuso	bulón
38	2519929	1	Tube	tube	Rohr	tubo	tubo
39	12567194	2	Tube	tube	Rohr	tubo	tubo
40	93G000620	4	Screw	vis	Schraube	parafuso	tornillo
41	17C000612	2	Bolt	boulon	Bolzen	parafuso	bulón
42	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
43	2554414	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
43A	2554415	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
44	17C000812	2	Bolt	boulon	Bolzen	parafuso	bulón
45	27E000008	2	Washer	rondelle	Scheibe	arruela	arandela
46	93G000640	4	Screw	vis	Schraube	parafuso	tornillo
47	2554416	1	Tube	tube	Rohr	tubo	tubo
48	24K000005	1	Plug	bouchon	Stopfen	bujão	tapón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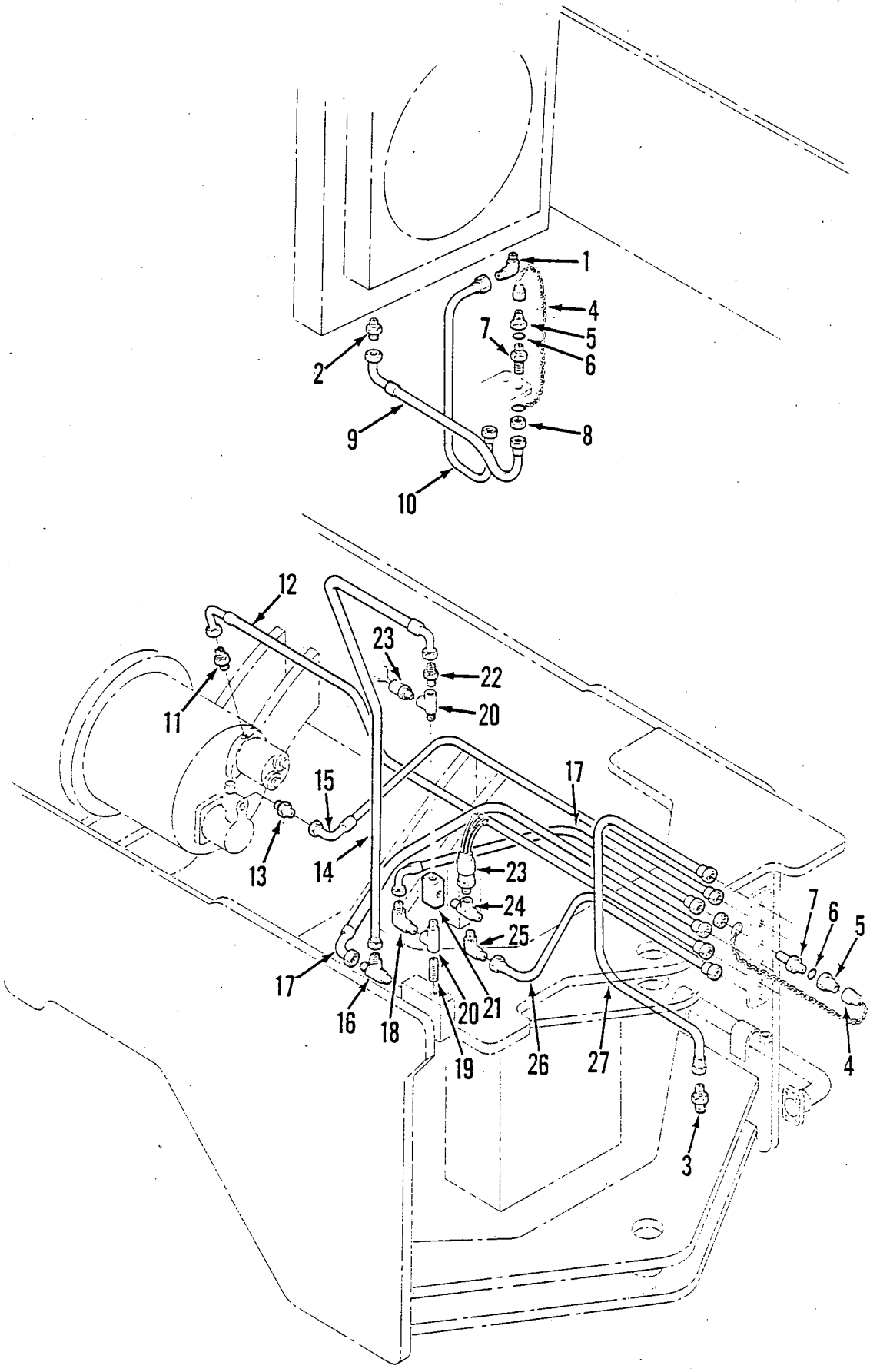
HYDRAULIC SYSTEM, MAIN, REAR
SYSTÈME HYDRAULIQUE PRINCIPAL, ARRIERE
HAUPTHYDRAULIKSYSTEM, HINTERRE
SISTEMA HIDRÁULICO PRINCIPAL, TRASEIRO
SISTEMA HIDRÁULICO PRINCIPAL, TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	6519875	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
2	12567838	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	16K000006	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
4	2532165	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
5	2532289	1	Tube	tube	Rohr	tubo	tubo
6	17C000840	4	Bolt	boulon	Bolzen	parafuso	bulón
7	616797	4	Washer	rondelle	Scheibe	arruela	arandela
8	584501	4	Mount	support	Befestigung	apoio	montura
9	567731	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
10	59D000008	4	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
11	17C000840	3	Bolt	boulon	Bolzen	parafuso	bulón
12	567731	6	Washer	rondelle	Scheibe	arruela	arandela
13	584501	3	Mount	support	Befestigung	apoio	montura
14	616797	3	Washer	rondelle	Scheibe	arruela	arandela
15	59D000008	3	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
16	2551515	2	Clamp	pince	Schelle	braçadeira	abrazadera
17	2525541	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	12567120	1	Tube	tube	Rohr	tubo	tubo
19	2560709	2	Clamp	pince	Schelle	braçadeira	abrazadera
20	2526337	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
21	2541071	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
22	2526431	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
23	2560710	2	Clamp	pince	Schelle	braçadeira	abrazadera
24	2536268	1	Tube	tube	Rohr	tubo	tubo
25	12567126	1	Tube	tube	Rohr	tubo	tubo
26	2537750	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
27	91F000010	1	O-ring	joint torique	O Ring	anel-O	anillo-O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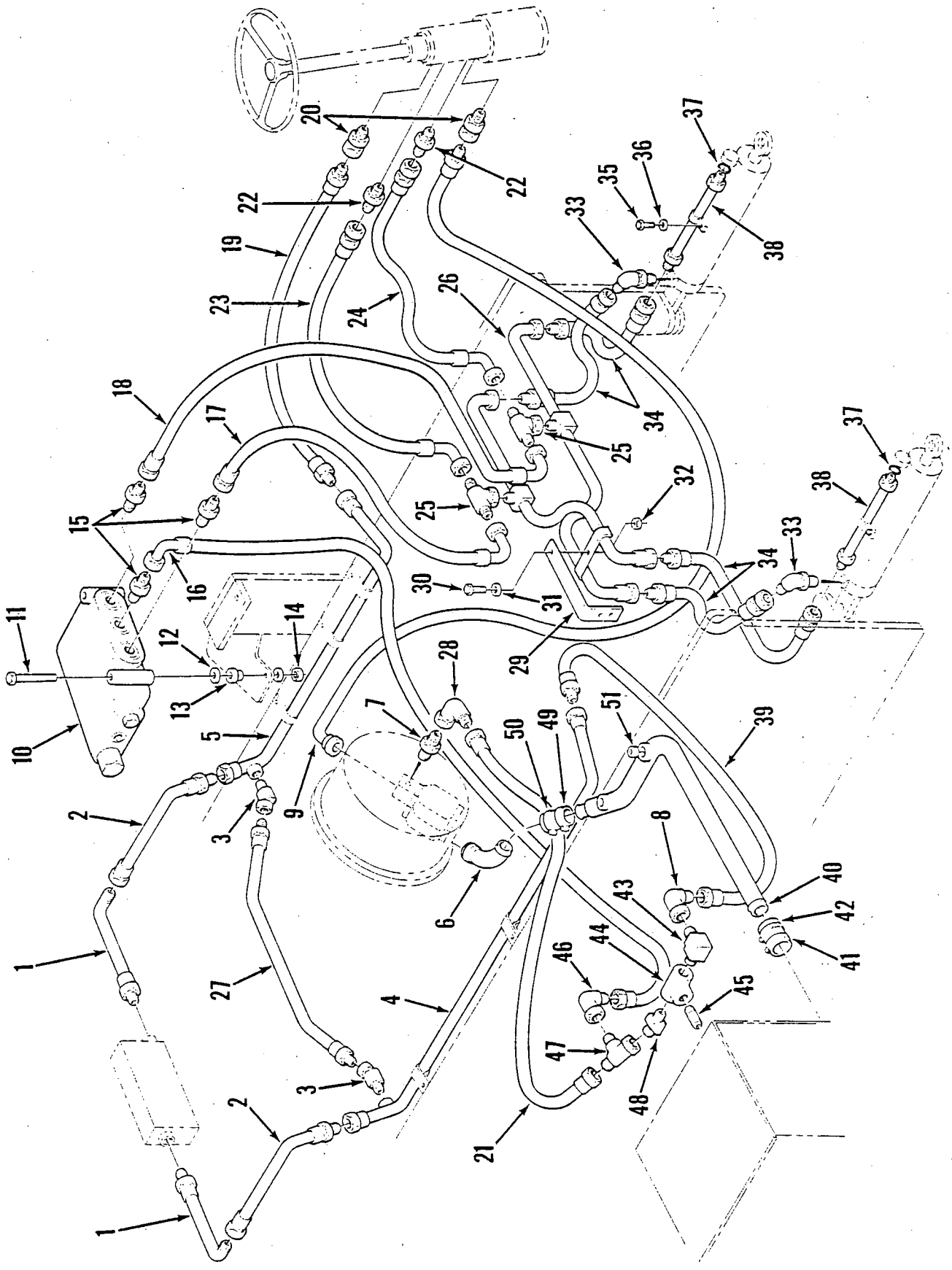
TS-22611

HYDRAULIC SYSTEM, PRESSURE CHECK
SYSTÈME HYDRAULIQUE, CLAPET RETENUE DE PRESSION
HYDRAULIKSYSTEM, DRUCKRÜCKSCHLAGVENTIL
SISTEMA HIDRÁULICO, GATILHO DE RETENÇÃO DE PRESSÃO
SISTEMA HIDRÁULICO, CLAPETA DE RETENCIÓN DE PRESIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	83F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
2	89F000003	1	Fitting	ajustage	Verbindung	ajuste	accesorio
3	774433	1	Fitting	ajustage	Verbindung	ajuste	accesorio
4	6000689	8	Dust cap	chapeau pare-pussièr	Staubkappe	tampa contra poeira	tapa guardapolvo
5	2550769	8	Coupling	accouplement	Kupplung	acoplamento	acople
6	91F000003	8	O-ring	joint torique	O Ring	anel-O	anillo-O
7	45K000003	8	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
8	86F000003	8	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
9	2552218	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	2552223	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	89F000003	1	Fitting	ajustage	Verbindung	ajuste	accesorio
12	12567488	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	774433	1	Fitting	ajustage	Verbindung	ajuste	accesorio
14	12567500	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
15	12567487	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
16	42K000003	1	Tee	raccord T	T-Verbindungsstück	te	te
17	2552222	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	83F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
19	5K000116	1	Nipple	raccord	Nippel	niple	niple
20	1549038	2	Tee	raccord T	T-Verbindungsstück	te	te
21	2540789	1	Valve	soupape	Ventil	válvula	válvula
22	89F000003	1	Fitting	ajustage	Verbindung	ajuste	accesorio
22A	†1549038	1	Tee	raccord T	T-Verbindungsstück	te	te
22B	†12566628	1	Switch	interrupteur	Schalter	interruptor	interruptor
23	12566628	2	Switch	interrupteur	Schalter	interruptor	interruptor
24	12567501	1	Tee	raccord T	T-Verbindungsstück	te	te
25	1323661	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
26	2552220	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
27	2552215	1	Hose	tuyau flexible	Schlauch	mangueira	manguera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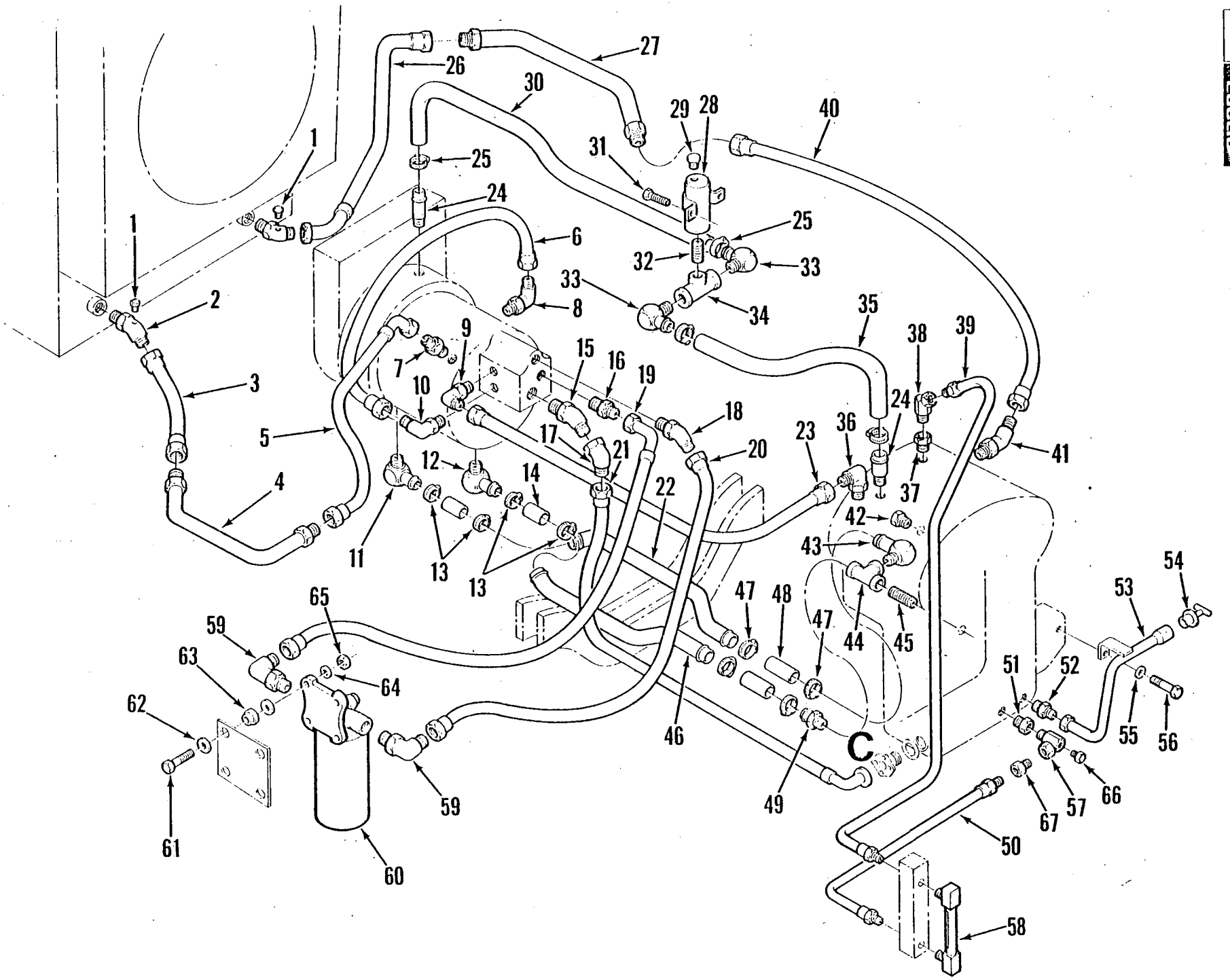
HYDRAULIC SYSTEM, STEERING
SYSTÈME HYDRAULIQUE DE DIRECTION
HYDRAULIKSYSTEM, LENKUNG
SISTEMA HIDRÁULICO DA DIREÇÃO
SISTEMA HIDRÁULICO DE DIRECCIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2560912	2	Fitting	ajustage	Verbindung	ajuste	accesorio
2	12566983	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	33F000004	2	Fitting	ajustage	Verbindung	ajuste	accesorio
4	2555227	1	Tube	tube	Rohr	tubo	tubo
5	2555226	1	Tube	tube	Rohr	tubo	tubo
6	2539548	1	Tube	tube	Rohr	tubo	tubo
7	755050	1	Fitting	ajustage	Verbindung	ajuste	accesorio
8	12K000010	1	Elbow	coude	Winkelrohr	cotovêlo	codo
9	12567656	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9A	†77K000222	1	O-ring	joint torique	O Ring	anel-O	anillo-O
9B	†19J000020	2	Flange	flange	Flansch	bride	brida
9C	†17C000772	4	Bolt	boulon	Bolzen	parafuso	bulón
10	O---------	1	Control valve	soupape de contrôle	Steurventil	válv de contr	valv de control
11	17C000660	2	Bolt	boulon	Bolzen	parafuso	bulón
12	619021	4	Washer	rondelle	Scheibe	arruela	arandela
13	568276	2	Mount	support	Befestigung	apoio	montura
14	59D000006	2	Nut	écrou	Mutter	porca	tuerca
15	730963	3	Fitting	ajustage	Verbindung	ajuste	accesorio
16	2540476	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	2539206	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	2539207	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
19	2532614	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
20	545204	2	Adapter union	adaptateur raccord	Zw-Stück-Anschluss	adaptador união	adaptador acople
21	2536485	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
21A	12K000010	1	Elbow	coude	Winkelrohr	cotovêlo	codo
22	15K000008	2	Connector	raccord	Verbindungsstück	ligador	conector
23	2559757	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
24	2539977	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
25	14K000008	2	Tee	raccord T	T-Verbindungsstück	te	te
26	2501285	1	Tube	tube	Rohr	tubo	tubo
27	612612	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	11K000010	1	Elbow	coude	Winkelrohr	cotovêlo	codo
29	2504511	2	Bracket	support	Winkel	grampo	grampa
30	17C000624	6	Bolt	boulon	Bolzen	parafuso	bulón
31	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
32	59D000006	6	Nut	écrou	Mutter	porca	tuerca
33	17K000006	2	Elbow	coude	Winkelrohr	cotovêlo	codo
34	2561231	4	Hose	tuyau flexible	Schlauch	mangueira	manguera
35	17C000612	2	Bolt	boulon	Bolzen	parafuso	bulón
36	25E000017	2	Washer	rondelle	Scheibe	arruela	arandela
37	91F000006	2	O-ring	joint torique	O Ring	anel-O	anillo-O
38	2558902	2	Tube	tube	Rohr	tubo	tubo
39	2558509	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
40	12567678	1	Tube	tube	Rohr	tubo	tubo
41	2560712	2	Clamp	pince	Schelle	braçadeira	abrazadera
42	2525540	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
43	1314799	1	Elbow	coude	Winkelrohr	cotovêlo	codo
44	28F000006	1	Fitting	ajustage	Verbindung	ajuste	accesorio
45	5K001036	1	Nipple	raccord	Nippel	niple	niple
46	1310469	1	Elbow	coude	Winkelrohr	cotovêlo	codo
47	13K000010	1	Tee	raccord T	T-Verbindungsstück	te	te
48	1513272	1	Elbow	coude	Winkelrohr	cotovêlo	codo
49	2526431	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
50	2560711	2	Clamp	pince	Schelle	braçadeira	abrazadera
51	16F000020	1	Plug	bouchon	Stopfen	bujão	tapón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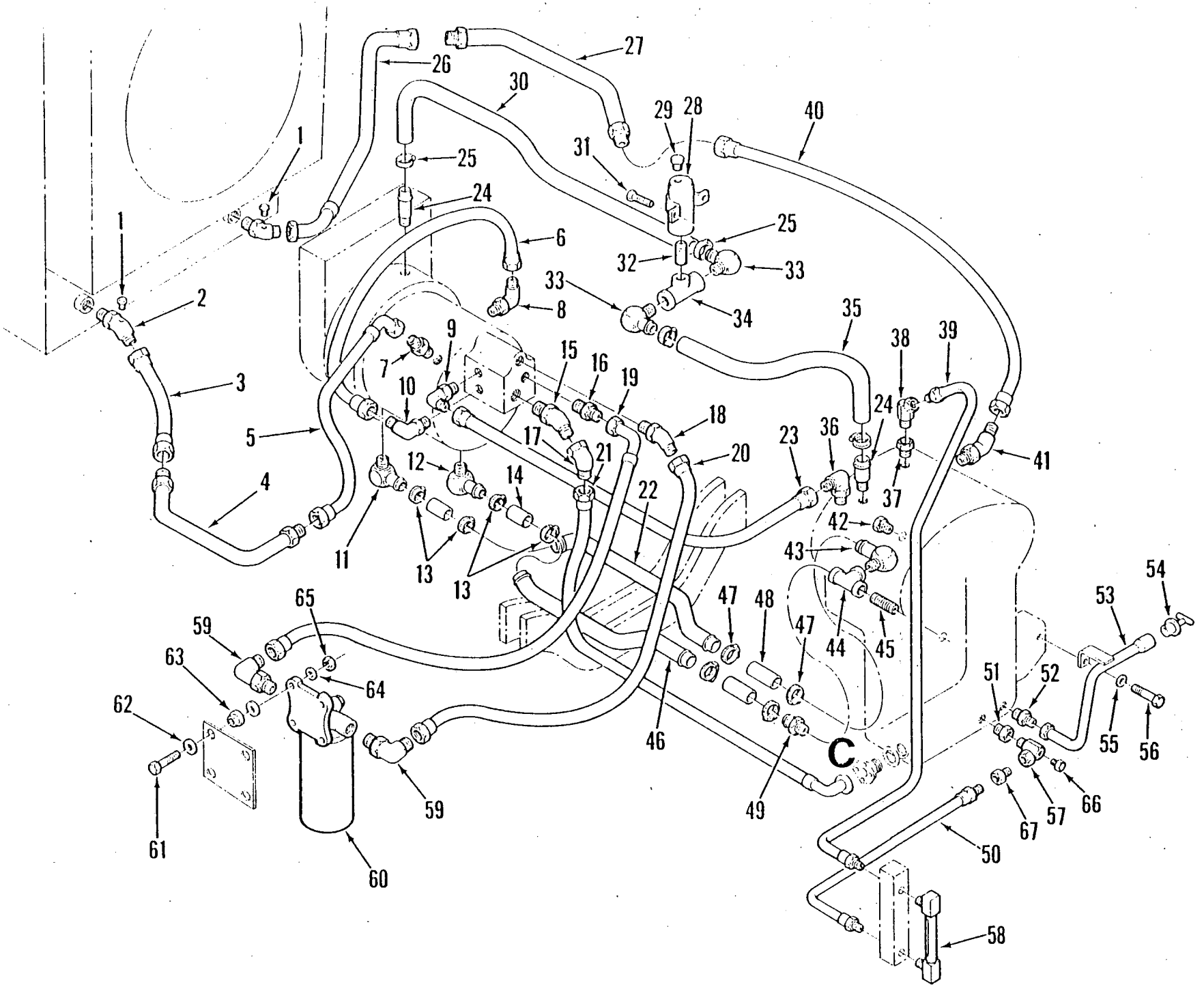
HYDRAULIC SYSTEM, TRANSMISSION & TORQUE CONVERTER
SYSTÈME HYDRAULIQUE, TRANSMISSION & CONVERTISSEUR
HYDRAULIKANLAGE GETRIEBE & DREHMOMENTWANDLER
SISTEMA HIDRÁULICO, TRANSMISSÃO & CONVERSOR DE TORQUE
SISTEMA HIDRÁULICO, TRANSMISIÓN & CONVERTIDOR DE PAR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	40K000002	2	Plug	bouchon	Stopfen	bujão	tapón
2	2556618	2	Elbow	coude	Winkelrohr	cotovêlo	codo
3	12569646	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
4	12568587	1	Tube	tube	Rohr	tubo	tubo
5	2555512	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
6	2529476	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
7	12568654	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
8	17K000010	1	Fitting	ajustage	Verbindung	ajuste	accesorio
9	17K000006	1	Elbow	coude	Winkelrohr	cotovêlo	codo
10	15K000010	1	Fitting	ajustage	Verbindung	ajuste	accesorio
11	666845	1	Fitting	ajustage	Verbindung	ajuste	accesorio
12	666846	1	Elbow	coude	Winkelrohr	cotovêlo	codo
13	2560709	4	Clamp	pince	Schelle	braçadeira	abrazadera
14	2533941	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
15	18K000012	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
16	15K000010	1	Fitting	ajustage	Verbindung	ajuste	accesorio
17	11K000012	1	Elbow	coude	Winkelrohr	cotovêlo	codo
18	18K000010	1	Elbow	coude	Winkelrohr	cotovêlo	codo
19	2531336	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
20	1551497	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
21	2557663	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
22	2559255	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
23	2533256	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
24	666866	2	Nipple	raccord	Nippel	niple	niple
25	42H000010	4	Clamp	pince	Schelle	braçadeira	abrazadera
26	12566985	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
27	12568586	1	Tube	tube	Rohr	tubo	tubo
28	2559263	1	Surge tank	réservoir dexpan	Buffertank	tanque de compens	tq golpe sobrten
29	238535	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
30	‡1529688	-	Hose	tuyau flexible	Schlauch	mangueira	manguera
31	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón
32	5K000308	1	Nipple	raccord	Nippel	niple	niple
33	666841	2	Elbow	coude	Winkelrohr	cotovêlo	codo
34	18F000003	1	Tee	raccord T	T-Verbindungsstück	te	te
35	‡1529688	-	Hose	tuyau flexible	Schlauch	mangueira	manguera
36	18K000006	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
37	356624	1	Bushing	chemise	Buchse	bucha	buje
38	33F000002	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
39	2533279	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
40	12567535	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
41	2527576	1	Elbow	coude	Winkelrohr	cotovêlo	codo
42	24K000010	1	Plug	bouchon	Stopfen	bujão	tapón
43	666846	1	Elbow	coude	Winkelrohr	cotovêlo	codo
44	18F000006	1	Tee	raccord T	T-Verbindungsstück	te	te
45	5K000812	1	Nipple	raccord	Nippel	niple	niple

‡ Inc 60A & 60B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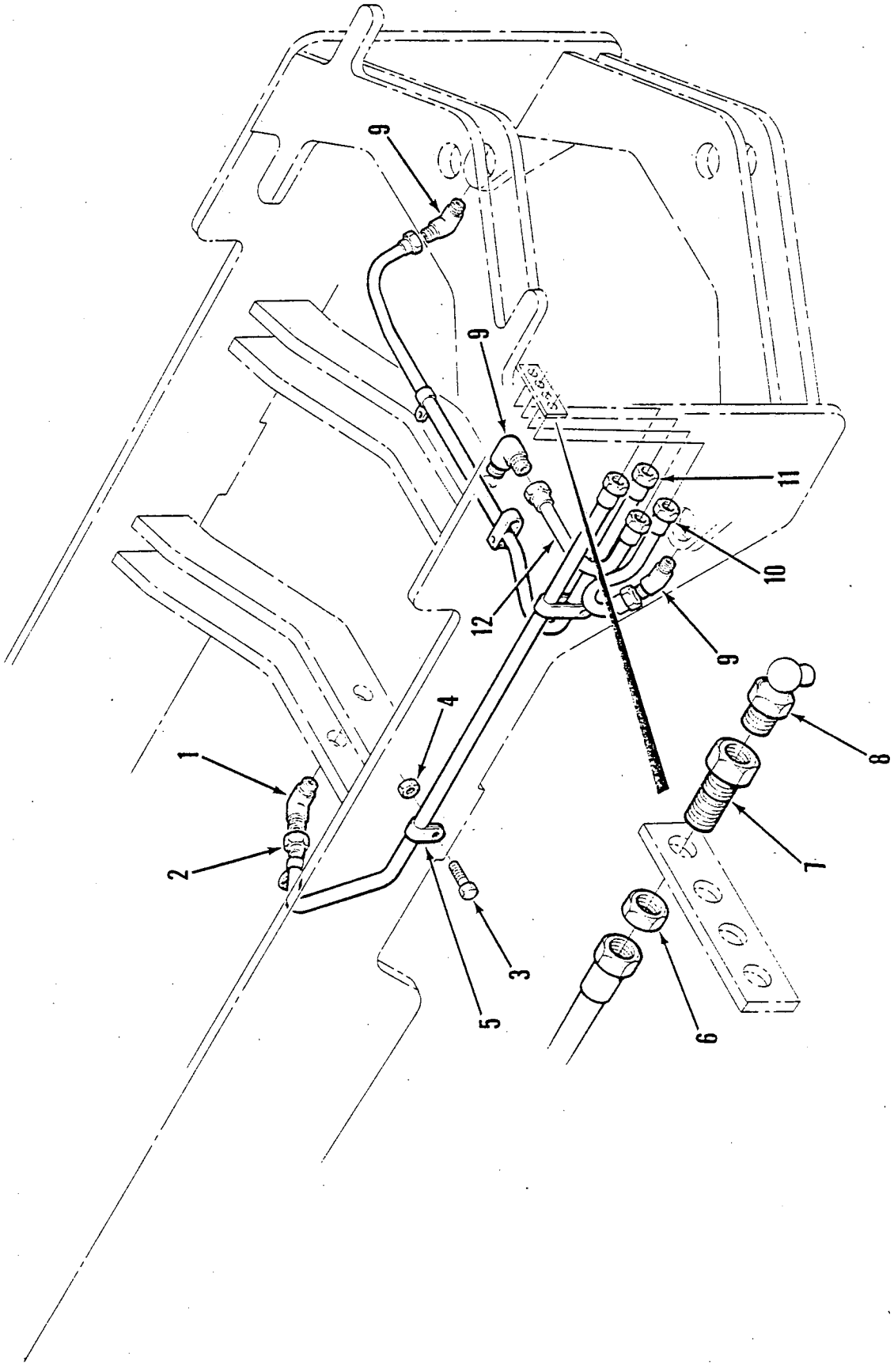
HYDRAULIC SYSTEM, TRANSMISSION & TORQUE CONVERTER
SYSTÈME HYDRAULIQUE, TRANSMISSION & CONVERTISSEUR
HYDRAULIKANLAGE GETRIEBE & DREHMOMENTWANDLER
SISTEMA HIDRÁULICO, TRANSMISSÃO & CONVERSOR DE TORQUE
SISTEMA HIDRÁULICO, TRANSMISIÓN & CONVERTIDOR DE PAR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	2559256	1	Tube	tube	Rohr	tubo	tubo
47	2560709	4	Clamp	pince	Schelle	braçadeira	abrazadera
48	2533941	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
49	667289	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
50	611797	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
51	30F000001	1	Tee	raccord T	T-Verbindungsstück	te	te
52	89F000010	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
53	2523548	1	Tube	tube	Rohr	tubo	tubo
54	2505713	1	Cap	chapeau	Kappe	tampa	tapa
55	27E000006	1	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
56	17C000616	1	Bolt	boulon	Bolzen	parafuso	bulón
57	30F000001	1	Tee	raccord T	T-Verbindungsstück	te	te
58	2505256	1	Gauge	jauge	Instrument	calbrador	medidor
59	17K000010	2	Fitting	ajustage	Verbindung	ajuste	accesorio
60	[1]1930615	1	Filter assy	ens du filtre	Filter vollst	conj do filtro	conj de filtro
60A	1992243	1	Head	culasse	Kopf	cabeça	cabeza
60B	1992156	1	Element	elément	Element	elemento	elemento
61	17C000636	4	Bolt	boulon	Bolzen	parafuso	bulón
62	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
63	568276	4	Mount	support	Befestigung	apoio	montura
64	619021	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
65	59D000006	4	Nut	écrou	Mutter	porca	tuerca
66	40K000004	1	Plug	bouchon	Stopfen	bujão	tapón
67	36F000002	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador

[1] Inc 60A & 60B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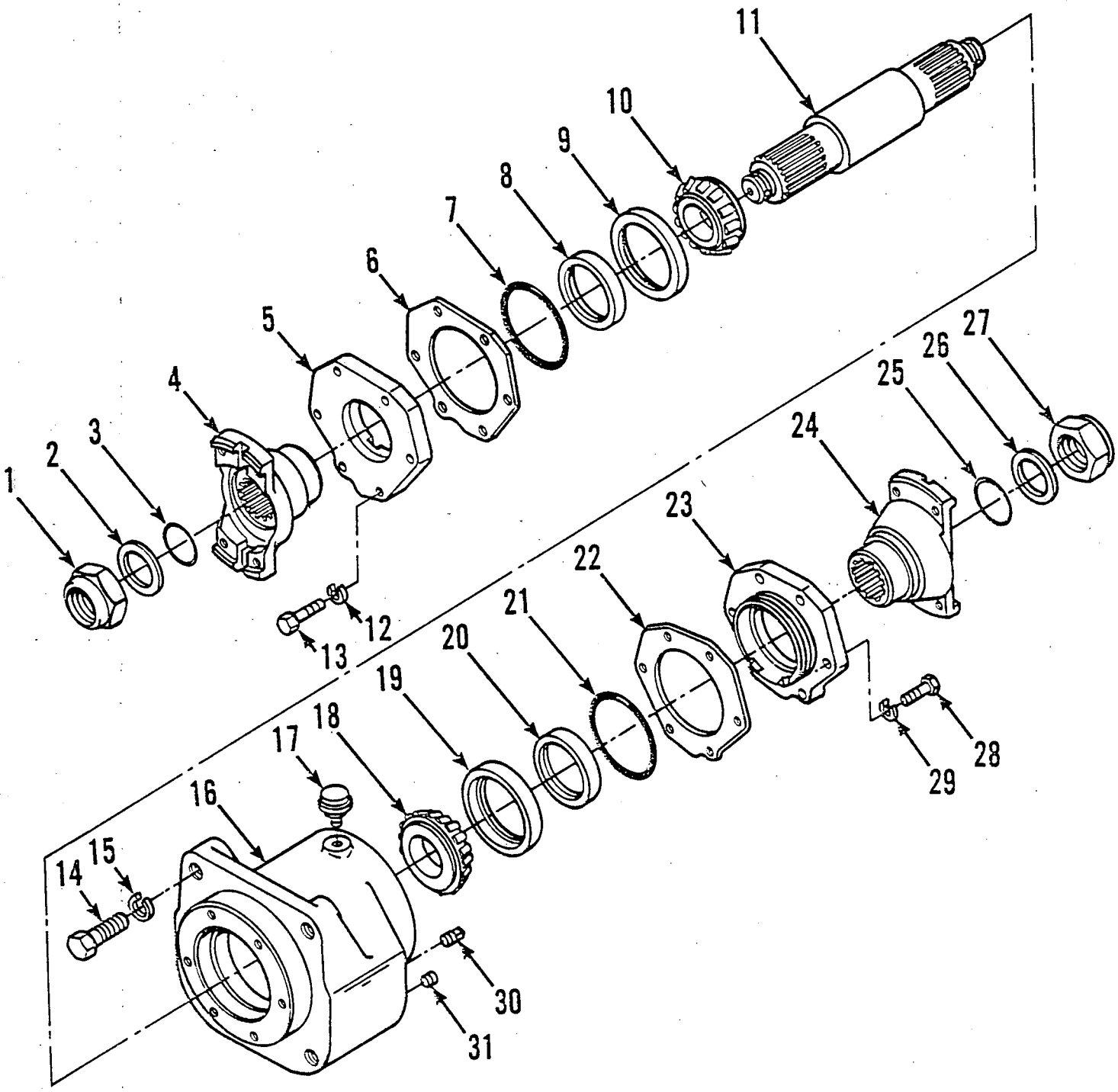
LUBRICATION SYSTEM, CENTRAL
SYSTÈME GRAISSAGE, CENTRAL
ZENTRALSCHMIERSYSTEM
SISTEMA CENTRAL LUBRIFICAÇÃO
SISTEMA DE LUBRICACIÓN CENTRAL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	83F000003	2	Elbow	coude	Winkelrohr	cotovêlo	codo
2	2552230	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
3	17C000616	3	Bolt	boulon	Bolzen	parafuso	bulón
4	59D000006	3	Nut	écrou	Mutter	porca	tuerca
5	30H000031	3	Clip	attache	Schelle	braçadeira	abrazadera
6	86F000003	4	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
7	1320627	4	Connector	raccord	Verbindungsstück	ligador	conector
8	11H000015	4	Fitting grease	graisseur	Nippel Schmier	graxeira	grasera
9	84F000003	2	Elbow	coude	Winkelrohr	cotovêlo	codo
10	1906824	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
11	2501580	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
12	2500692	1	Hose	tuyau flexible	Schlauch	mangueira	manguera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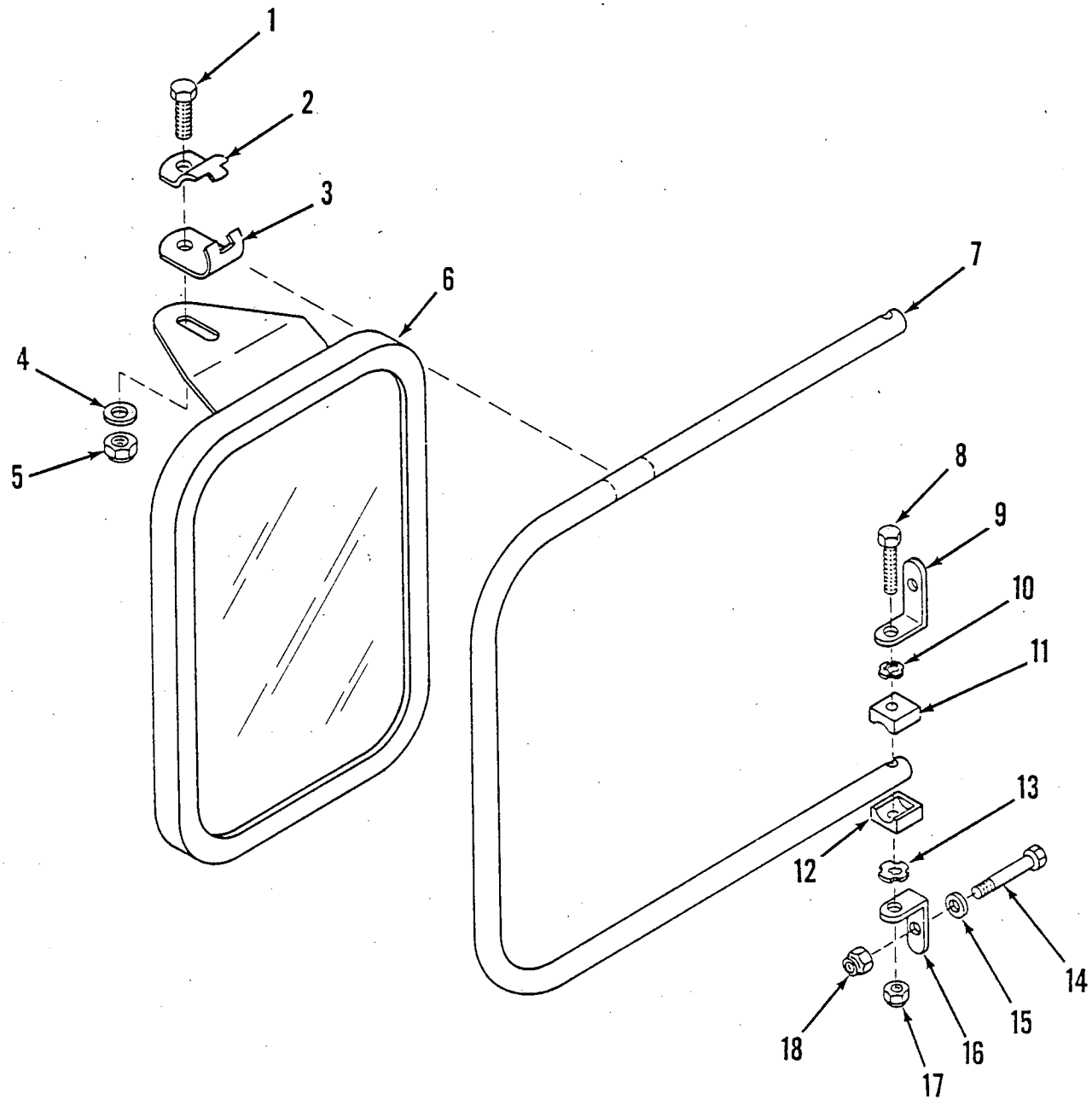
MID-MOUNT BEARING ASSEMBLY
PALIER INTERMÉDIARE, ENSEMBLE
MITTELLAGER VOLLSTÄNDIG
MANCAL CENTRAL, CONJUNTO
COJINETE CENTRAL, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]230553	1	Bearing	palier	Lager	mancal	cojinete
1	222960	1	Nut	écrou	Mutter	porca	tuerca
2	222179	1	Washer	rondelle	Scheibe	arruela	arandela
3	25K060116	1	O-ring	joint torique	O Ring	anel-O	anillo-O
4	222233	1	Flange	flange	Flansch	bride	brida
5	230690	1	Cap	chapeau	Kappe	tampa	tapa
6	‡217566	-	Shim .004	cale-0,10MM	Beilage-0,10MM	calço-0,10MM	planchita-0,10MM
6A	‡217567	-	Shim .007	cale-0,18MM	Beilage-0,18MM	calço-0,18MM	planchita-0,18MM
6B	‡217568	-	Shim .010	cale-0,25MM	Beilage-0,25MM	calço-0,25MM	planchita-0,25MM
7	25K040308	1	O-ring	joint torique	O Ring	anel-O	anillo-O
8	225823	1	Seal	joint étanchéité	Dichtung	vedador	sello
9	856250	1	Cup	cuvette	Schale	capa	cubeta
10	654141	1	Cone	cône	Kegel	cone	cono
11	233007	1	Shaft	arbre	Welle	ávore	árbol
12	4E000007	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
13	1C000722	4	Screw	vis	Schraube	parafuso	tornillo
14	17C001040	4	Bolt	boulon	Bolzen	parafuso	bulón
15	1548777	4	Washer	rondelle	Scheibe	arruela	arandela
16	230529	1	Housing	botier	Gehuse	carcaça	carcasa
17	211433	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
18	654141	1	Cone	cône	Kegel	cone	cono
19	856250	1	Cup	cuvette	Schale	capa	cubeta
20	225823	1	Seal	joint étanchéité	Dichtung	vedador	sello
21	25K040308	1	O-ring	joint torique	O Ring	anel-O	anillo-O
22	‡217566	-	Shim .004	cale-0,10MM	Beilage-0,10MM	calço-0,10MM	planchita-0,10MM
22A	‡217567	-	Shim .007	cale-0,18MM	Beilage-0,18MM	calço-0,18MM	planchita-0,18MM
22B	‡217568	-	Shim .010	cale-0,25MM	Beilage-0,25MM	calço-0,25MM	planchita-0,25MM
23	230690	1	Cap	chapeau	Kappe	tampa	tapa
24	222233	1	Flange	flange	Flansch	bride	brida
25	25K060116	1	O-ring	joint torique	O Ring	anel-O	anillo-O
26	222179	1	Washer	rondelle	Scheibe	arruela	arandela
27	222960	1	Nut	écrou	Mutter	porca	tuerca
28	1C000722	4	Screw	vis	Schraube	parafuso	tornillo
29	4E000007	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
30	13F000012	1	Plug	bouchon	Stopfen	bujão	tapón
31	215757	1	Plug	bouchon	Stopfen	bujão	tapón

[1] Inc 1➟13, 16➟31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MIRROR KIT
MIROR, JEU
SPIEGELSATZ
ESPELHO, JÕGO
ESPEJO, JEUGO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	**2526350**	1	Mirror kit	miroir jeu	Spiegel-Satz	espelho jogo	espajo juego
1	**18C000616**	4	Bolt	boulon	Bolzen	parafuso	bulón
2	**2519949**	4	Clamp half	demi serrage	Klammerhzälfte	meio grampo	media grampa
3	**2519950**	4	Clamp half	demi serrage	Klammerhzälfte	meio grampo	media grampa
4	**27E000006**	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
5	**86D000006**	4	Nut	écrou	Mutter	porca	tuerca
6	**2519952**	2	Mirror	miroir	Spiegel	espelho	espejo
7	**2519951**	2	Bracket	support	Winkel	grampo	grampa
8	**18C000636**	4	Bolt	boulon	Bolzen	parafuso	bulón
9	**2520137**	4	Angle	angle	Winkel	ângulo	angulo
10	**2520135**	4	Washer	rondelle	Scheibe	arruela	arandela
11	**2519948**	4	Clamp	pince	Schelle	braçadeira	abrazadera
12	**2519948**	4	Clamp	pince	Schelle	braçadeira	abrazadera
13	**2520135**	4	Washer	rondelle	Scheibe	arruela	arandela
14	**18C000420**	8	Bolt	boulon	Bolzen	parafuso	bulón
15	**2525069**	8	Washer	rondelle	Scheibe	arruela	arandela
16	**2520137**	4	Angle	angle	Winkel	ângulo	angulo
17	**86D000006**	4	Nut	écrou	Mutter	porca	tuerca
18	**86D000004**	8	Nut	écrou	Mutter	porca	tuerca

MICHIGAN
1

VME Group
2

COVERED BY ONE OR MORE OF THE FOLLOWING PATENTS:
UNITED STATES:
D209135 3126752 3142195 3344679
3363714 3465609 3473566 3741343
3859218 3886705 3867750 3893345
3896705 4024922 4030778 4070858
4075840 4089253 4187766 4204349
4210405
CANADA:
PATENTED 1966, RD 1968, 1968, 1971, 1974, 1977, 1978, 1979, 1980
3

MICHIGAN
VME EQUIPMENT OF CANADA LTD.
ST. THOMAS, ONTARIO, CANADA N5R1H2
SUBSIDIARY OF VME GROUP N.V.
MODEL/TYPE NOS.
PRODUCT IDENTIFICATION NUMBER
4

BUCKET
DUMP
HOLD
ROLL BACK
BOOM
FLOAT
LOWER
HOLD
RAISE
5

1
2
3
4
6

LIFTING & TIE DOWN DATA
CENTER OF GRAVITY
SPREADER BAR
STEERING FRAME LOCK MUST BE CONNECTED AND SPREADER BAR MUST BE USED WHEN LIFTING. ● DENOTES TIE DOWN LOCATION.
7

HYDRAULIC OIL LEVEL
FULL COLD
LOW COLD
CHECK WITH ENGINE OFF
8

PRESSURE CHECK
HYDRAULIC
STEERING
FORWARD CLUTCH
REVERSE CLUTCH
TRANS. REGULATOR
LUBE
9

HYDRAULIC OIL FILTER
USE ONLY CLARK FILTER ELEMENT
USE OF OTHER ELEMENTS MAY REDUCE HYDRAULIC SYSTEM COMPONENT LIFE.
CHANGE ELEMENT EVERY ____ HOURS
10

IMPORTANT
ENGINE CONTAINS SAE 15W40 OIL. CHANGE TO OIL RECOMMENDED BY ENGINE MFG. FOR APPLICABLE AMBIENT TEMPERATURE.
REMOVE DECAL AFTER OIL CHANGE.
11

DRAIN
12

NAMEPLATES & DECALS
PLAQUES DE CONSTRUCTEUR & DÉCALCOMANIES
NAMENSSCHILDER & ABZIEHBILDER
PLACAS DA FABRICA & DECALCOMANIAS
PLACAS DEL FABRICANTE & CALCOMANIAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12565018	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2	12565020	1	Nameplate	plaque du constructr	Namensschild	placa do nome	placa de nombre
2A	†12565289	1	Mounting plate	plaque de fixation	Befestigungsplatte	placa de fixação	placa de montage
2B	†12565291	1	Mounting plate	plaque de fixation	Befestigungsplatte	placa de fixação	placa de montage
2C	†7G000436	4	Screw	vis	Schraube	parafuso	tornillo
2D	†59D000004	4	Nut	écrou	Mutter	porca	tuerca
3	2534215	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4	12566563	1	Plate	plaque	Platte	placa	placa
4A	†6C000605	4	Drive screw	vis enfoncée à mart	Nagelschraube	prego com cab paraf	clavo-tornillo
5	2561819	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5A	[1]12565882	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5B	[2]2562092	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5C	[3]12566052	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6	2553127	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7	2535598	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7A	[1]3590714	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7B	[2]3590733	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7C	[3]12568119	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8	2535595	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8A	[1]12568117	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8B	[2]12568116	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8C	[3]12568118	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
9	2539009	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
9A	[1]3592527	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
9B	[2]3592526	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
9C	[3]12566045	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
10	12568055	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
10A	[1]12568085	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
10B	[2]12568086	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
10C	[3]12568084	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
11	2534199	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
11A	[1]2537743	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
11B	[2]2537744	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
11C	[3]12566046	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
12	2534201	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
12A	[1]2537736	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
12B	[2]2537737	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
12C	[3]12566047	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania

[1] French

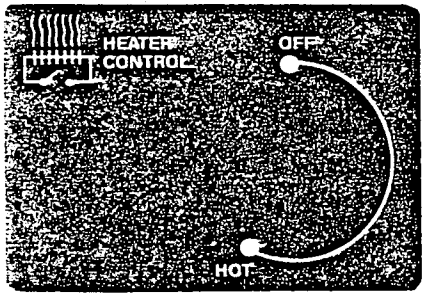
[2] German

[3] Spanish

FILTER REPLACEMENTS

	CUMMINS	QTY
AIR CLEANER		
INNER		1
OUTER		1
CORROSION RESISTOR		1
ENGINE OIL		
FULL FLOW		2
BY-PASS		1
FUEL		
PRIMARY		2
SECONDARY		1
HEATER/AIR CONDITIONER		
MAIN		1
HYDRAULIC OIL		2
TRANSMISSION OIL		2

1



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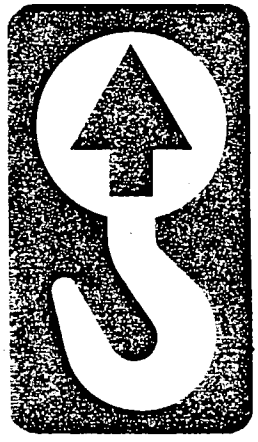


3

LUBRICATION INSTRUCTIONS

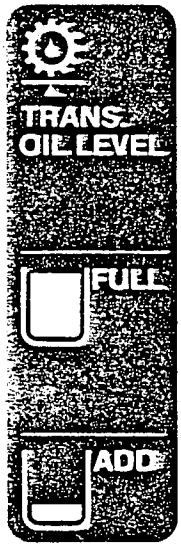
ITEM	CHECK	CHANGE OR LUBE PERIOD	OPERATION & LUBE KEY
AIR CLEANER, ACCESSORIES, ENGINE FUEL, OIL & FILTERS	SEE OPERATORS & ENGINE MANUAL FOR INSTRUCTIONS		
AXLE BREATHERS		500 HOURS	CLEAN
AXLE, DIFFERENTIALS & PLANETARIES	500 HOURS	YEARLY	A
BRAKE MASTER CYLINDERS	250 HOURS	5000 HOURS	B
BRAKE POWER CLUSTER AIR CHAMBER		1000 HOURS	C
BRAKE SYSTEM AIR DRYER	50 HOURS	250 HOURS	CHANGE
CAB AIR FILTERS		10 HOURS	CLEAN
GREASE FITTINGS—ALL EXCEPT		10 HOURS	E
AUTOMATIC LUBE SYSTEM		● 10 HOURS	F
BRAKE CAMSHAFT		50 HOURS	E
PROPELLER SHAFT		● 100 HOURS	E
SEALED LINKAGE PINS		100 HOURS	E
HYDRAULIC RESERVOIR	10 HOURS	2000 HOURS	C
HYD. RESERVOIR BREATHER EXCEPT 475C, 475C		50 HOURS 2000 HOURS	CLEAN
HYDRAULIC RETURN FILTERS		1000 HOURS	CHANGE
MIDMOUNT BEARING ASSEMBLY		6 MONTHS/	
EQUIPPED WITH LEVEL & DRAIN PLUGS	1000 HOURS	1000 HOURS	C
EQUIPPED WITH GREASE FITTINGS		100 HOURS	E
STEERING GEAR 475, 280, 380, ONLY	YEARLY	AS NEEDED	E
TORQUE CONV. & TRANS. BREATHERS		500 HOURS	CLEAN
TORQUE CONV. WITH MODULATED TRANS			
MODELS 75 & 125	10 HOURS	500 HOURS	G
MODELS 175, 275, 475, 280, 380	10 HOURS	1000 HOURS	H
TORQUE CONV. & TRANS. FILTERS		500 HOURS	CHANGE

LUBRICANT KEY

A	CLARK MS-8 (SAE 90) EP GEAR LUBE OR SAE 90 OR 80W90 MIL-L-2105C (API-GL 5)	E	LITHIUM BASE E.P. MULTI-PURPOSE GREASE—GRADE 2
B	SAE J1703 (70R-3) BRAKE FLUID	F	LITHIUM BASE MULTI-PURPOSE GREASE—GRADE 0
C	SAE 10W ENGINE OIL API CLASS SD, SE, CC, CD, OR SAE 10W MIL-L-2104C OR MIL-L-46152B	G	DEXRON IID (REGISTERED TRADEMARK OF GMC) OR TEXACO 8570, 3790, 9226 OR ATF C3 SAE 10 OR EQUAL
D	STRAIGHT MINERAL OIL GEAR LUBE API CLASS GL1	H	TEXACO 8570, 8790 OR ATF C3 SAE 10 OR EQUAL

NOTE: WHEN OPERATING IN ENVIRONMENTAL EXTREMES, SEE APPLICABLE OPERATOR'S AND MAINTENANCE MANUALS FOR LUBRICANTS, INTERVALS AND SPECIAL INSTRUCTIONS
● EXCEPT WHERE OTHERWISE NOTED

4



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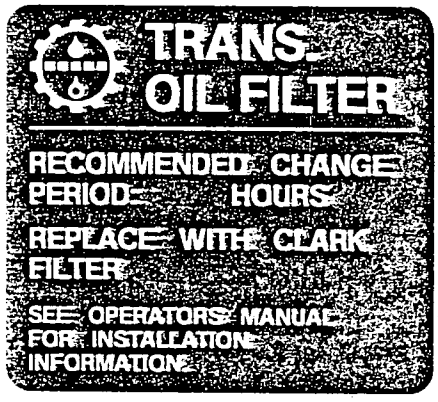

7

NAMEPLATES & DECALS
PLAQUES DE CONSTRUCTEUR & DÉCALCOMANIES
NAMENSSCHILDER & ABZIEHBILDER
PLACAS DA FABRICA & DECALCOMANIAS
PLACAS DEL FABRICANTE & CALCOMANIAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12566551	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1A	[1]12568112	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1B	[2]12568111	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1C	[3]12568113	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2	2559783	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2A	[1]12565883	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2B	[2]2562085	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2C	[3]12566051	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
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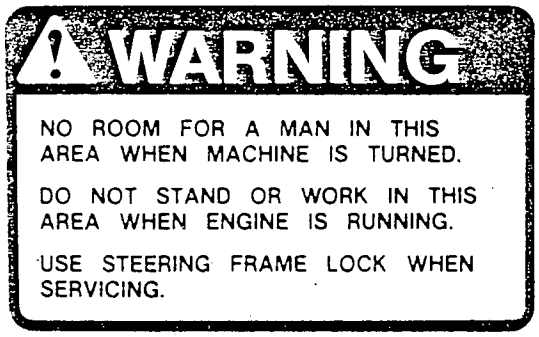
4	12566083	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4A	[1]12566122	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4B	[2]12566123	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4C	[3]12566043	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5	2536248	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5A	[1]3590834	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5B	[2]3590835	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5C	[3]12566050	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6	2534212	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6A	[1]3590713	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6B	[2]3590725	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6C	[3]12566036	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7	12568107	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7A	[1]12568110	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7B	[2]12568108	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7C	[3]12568109	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania

[1] French

[2] German

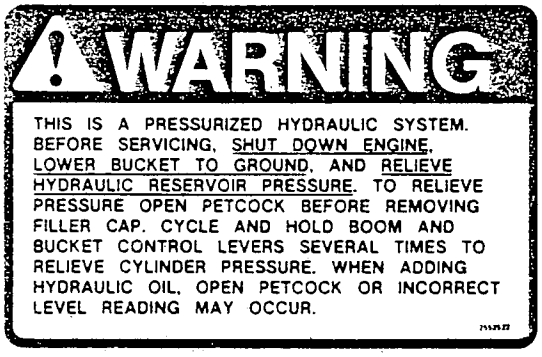
[3] Spanish


WARNING
NO ROOM FOR A MAN IN THIS AREA WHEN MACHINE IS TURNED.
DO NOT STAND OR WORK IN THIS AREA WHEN ENGINE IS RUNNING.
USE STEERING FRAME LOCK WHEN SERVICING.

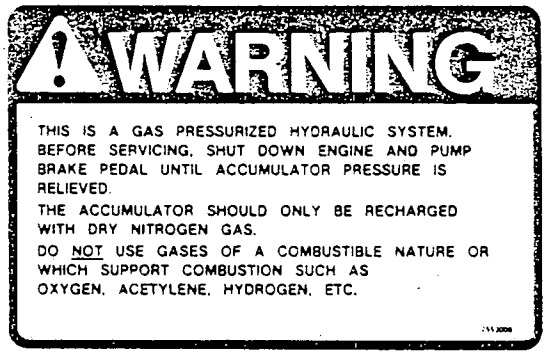
1

WARNING
DO NOT TURN BATTERY DISCONNECT SWITCH TO OFF OR DISCONNECT POSITION WHEN ENGINE IS RUNNING. DAMAGE TO ALTERNATOR OR ELECTRICAL SYSTEM COULD OCCUR IF THIS PROCEDURE IS NOT FOLLOWED.
2539179

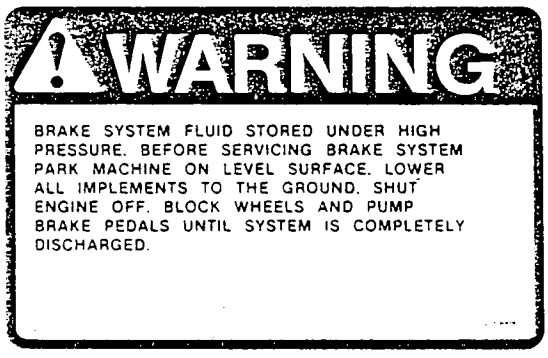
2


WARNING
THIS IS A PRESSURIZED HYDRAULIC SYSTEM. BEFORE SERVICING, SHUT DOWN ENGINE, LOWER BUCKET TO GROUND, AND RELIEVE HYDRAULIC RESERVOIR PRESSURE. TO RELIEVE PRESSURE OPEN PETCOCK BEFORE REMOVING FILLER CAP. CYCLE AND HOLD BOOM AND BUCKET CONTROL LEVERS SEVERAL TIMES TO RELIEVE CYLINDER PRESSURE. WHEN ADDING HYDRAULIC OIL, OPEN PETCOCK OR INCORRECT LEVEL READING MAY OCCUR.

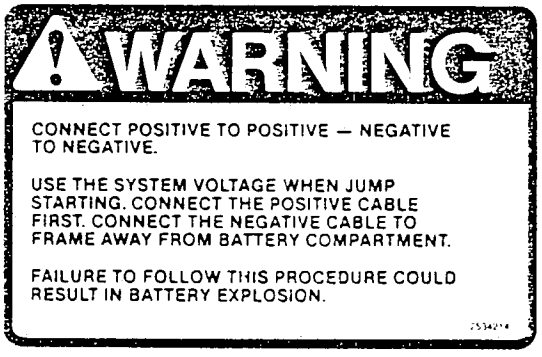
3


WARNING
THIS IS A GAS PRESSURIZED HYDRAULIC SYSTEM. BEFORE SERVICING, SHUT DOWN ENGINE AND PUMP BRAKE PEDAL UNTIL ACCUMULATOR PRESSURE IS RELIEVED.
THE ACCUMULATOR SHOULD ONLY BE RECHARGED WITH DRY NITROGEN GAS.
DO NOT USE GASES OF A COMBUSTIBLE NATURE OR WHICH SUPPORT COMBUSTION SUCH AS OXYGEN, ACETYLENE, HYDROGEN, ETC.

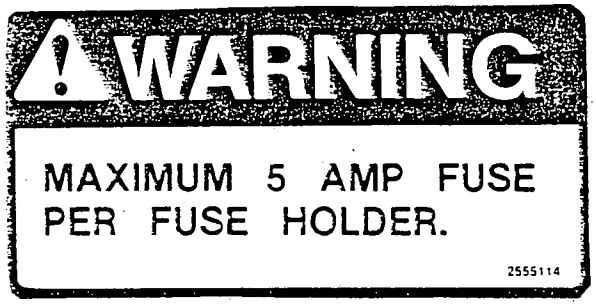
4


WARNING
BRAKE SYSTEM FLUID STORED UNDER HIGH PRESSURE. BEFORE SERVICING BRAKE SYSTEM PARK MACHINE ON LEVEL SURFACE. LOWER ALL IMPLEMENTS TO THE GROUND. SHUT ENGINE OFF. BLOCK WHEELS AND PUMP BRAKE PEDALS UNTIL SYSTEM IS COMPLETELY DISCHARGED.

5


WARNING
CONNECT POSITIVE TO POSITIVE — NEGATIVE TO NEGATIVE.
USE THE SYSTEM VOLTAGE WHEN JUMP STARTING. CONNECT THE POSITIVE CABLE FIRST. CONNECT THE NEGATIVE CABLE TO FRAME AWAY FROM BATTERY COMPARTMENT.
FAILURE TO FOLLOW THIS PROCEDURE COULD RESULT IN BATTERY EXPLOSION.

6


WARNING
MAXIMUM 5 AMP FUSE PER FUSE HOLDER.
2555114

7

IMPORTANT
THE HYDRAULIC RESERVIOR VACUUM PRESSURE RELIEF ELEMENT REQUIRES CLEANING EVERY 500 HOURS. NEGLECT OF ELEMENT MAY REDUCE HYDRAULIC SYSTEM COMPONENT LIFE.

8

NAMEPLATES & DECALS
PLAQUES DE CONSTRUCTEUR & DÉCALCOMANIES
NAMENSSCHILDER & ABZIEHBILDER
PLACAS DA FABRICA & DECALCOMANIAS
PLACAS DEL FABRICANTE & CALCOMANIAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2534194	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1A	[1]2537741	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1B	[2]12566735	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
1C	[3]12566048	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2	2539179	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2A	[1]3592535	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2B	[2]3592536	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2C	[3]12566042	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3	2534195	4	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3A	[1]3590724	4	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3B	[2]3590731	4	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3C	[3]12566049	4	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4	2553008	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4A	[1]3592525	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4B	[2]3592524	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4C	[3]12566044	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5	2553009	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5A	[1]3592527	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5B	[2]3592521	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
5C	[3]12566045	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6	2557201	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6A	[1]3592522	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6B	[2]3592521	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
6C	[3]12566041	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
7	---------	-	Omit	omettre	Auslassen	omitir	omitir
8	2534205	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8A	[1]3590718	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8B	[2]3590732	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
8C	[3]12566118	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania

[1] French

[2] German

[3] Spanish

L140

1

IMPORTANT

TO RELEASE PARKING BRAKE WHEN HYDRAULIC PRESSURE IS NOT AVAILABLE DO THE FOLLOWING:

WITH IMPLEMENT ON GROUND, BLOCK WHEELS TO PREVENT MACHINE FROM ROLLING IN EITHER DIRECTION. FAILURE TO FOLLOW THIS PROCEDURE COULD RESULT IN SERIOUS PERSONAL INJURY.

REMOVE THE PARK BRAKE PISTON PROTECTIVE COVER.

HOLDING THE SPRING RETAINING NUT, TURN THE PISTON COUNTER CLOCKWISE UNTIL BRAKE IS RELEASED.

SEE PREVENTIVE MAINTENANCE MANUAL FOR PROPER OPERATION AND ADJUSTMENT OF PARKING BRAKE.

2

⚠ WARNING

OPEN AND CLOSE SIDE PANEL ONLY WHEN STANDING ON GROUND.

SIDE PANEL SWINGS UP WHEN OPENED. NO CLEARANCE TO STAND ON SERVICE PLATFORM TO PERFORM OPERATION.

12567032

3

⚠ WARNING

DISCONNECT STEERING FRAME LOCK BEFORE MOVING MACHINE

4

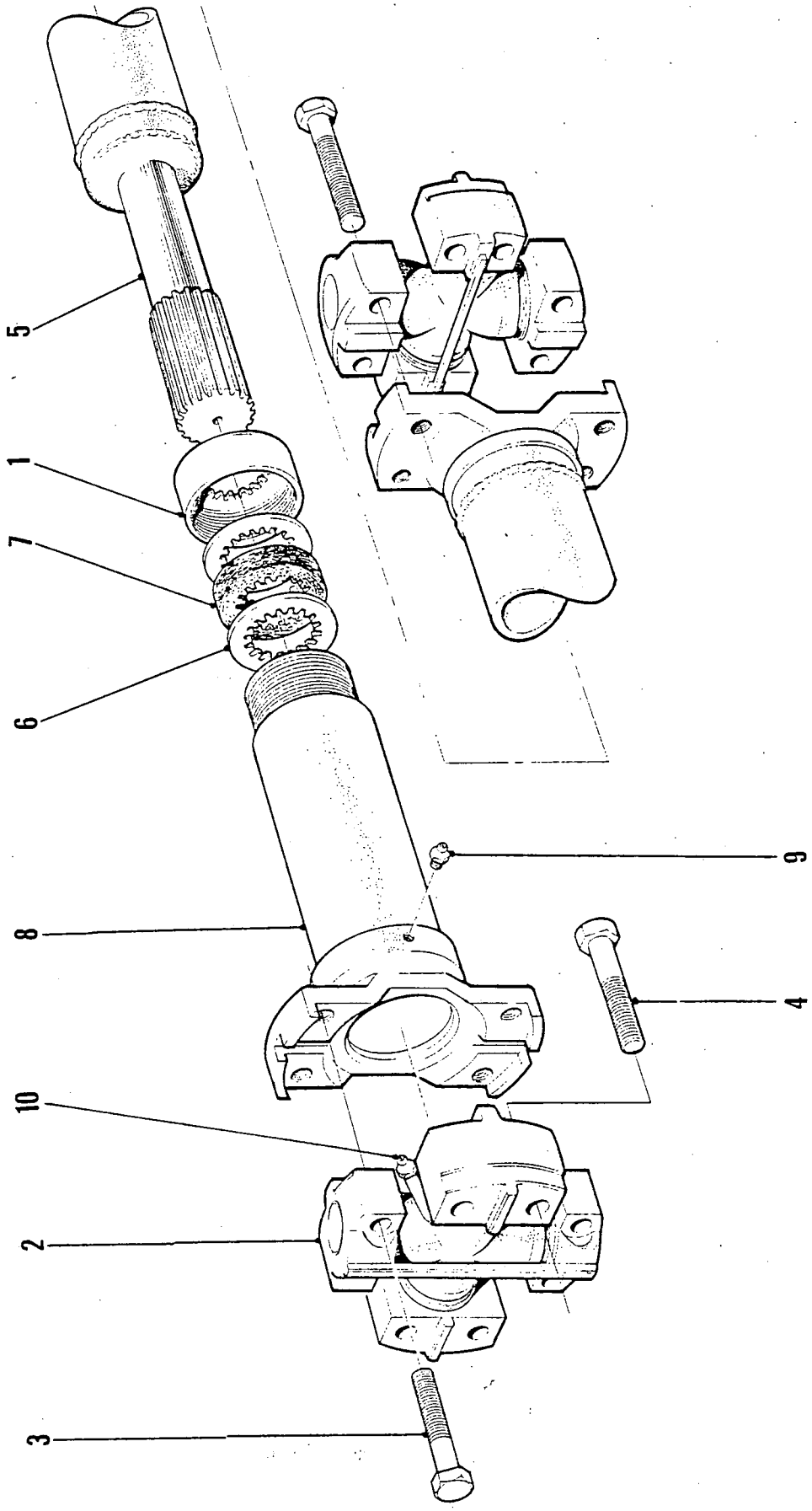
NAMEPLATES & DECALS
PLAQUES DE CONSTRUCTEUR & DÉCALCOMANIES
NAMENSSCHILDER & ABZIEHBILDER
PLACAS DA FABRICA & DECALCOMANIAS
PLACAS DEL FABRICANTE & CALCOMANIAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12565012	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2	12567026	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2A	[1]12568074	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2B	[2]12568073	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
2C	[3]12568072	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3	12567032	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3A	[1]12568082	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3B	[2]12568081	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3C	[3]12568080	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4	1513887	1	Tag	etiquette	Etikett	etiqueta	etiqueta
4A	[1]3585991	1	Tag	etiquette	Etikett	etiqueta	etiqueta
4B	[2]3585992	1	Tag	etiquette	Etikett	etiqueta	etiqueta
4C	[3]12566662	1	Tag	etiquette	Etikett	etiqueta	etiqueta
5	†2533672	10	Non skid	antiderapant	Nichttrutsch	não-decapar	sin deslizar
6	†2533671	6	Non skid	antiderapant	Nichttrutsch	não-decapar	sin deslizar
7	†565139	2	Non skid	antiderapant	Nichttrutsch	não-decapar	sin deslizar
8	†1531606	13	Non skid	antiderapant	Nichttrutsch	não-decapar	sin deslizar

[1] French

[2] German

[3] Spanish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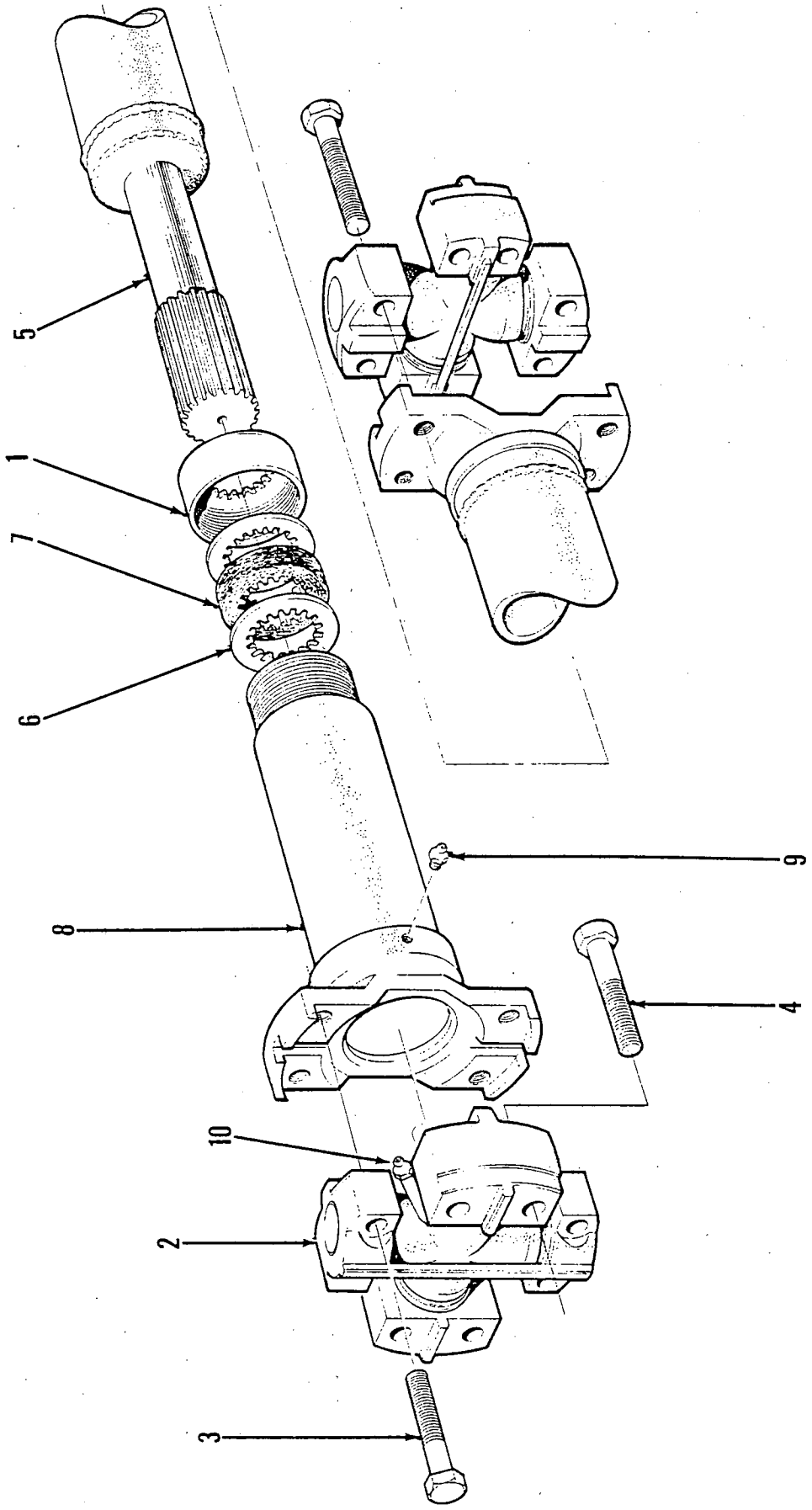
PROPELLER SHAFT ASSEMBLY, MID-MOUNT BEARING/FRONT AXLE
ENSEMBLE D'ARBRE D'ENTRAÎNEMENT, PALIER CENTRAL/ESSIEU AVANT
GELENKENWELLEN-BAUGRUPPE, MITTELLAGER/VORDERACHSE
CONJUNTO DO EIXO PROPULSOR, MANCAL CENTRAL/EIXO DIANTEIRO
CONJUNTO DE ARBOL PROPULSOR, COJINETE CENTRAL/EJE DELANTERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2523855	1	Prop shaft	arbre de transmission	Antriebswelle	eixo da hélice	eje de propulsión
1	940250	1	Retainer	arrêtoir	Halterung	retentor	retén
2	942735	2	Spider assy	ens croisillon	Kreuzgelenk vollst	conj cruzeta	conj cruceta
3	18C000832	8	Bolt	boulon	Bolzen	parafuso	bulón
4	18C000832	8	Bolt	boulon	Bolzen	parafuso	bulón
5	962468	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
6	999525	2	Washer	rondelle	Scheibe	arruela	arandela
7	5207432	1	Seal	joint étanchéité	Dichtung	vedador	sello
8	[2]999476	1	Slip yoke	chape coulissnte	Gleitkupplg	garfo corredião	acople telescop
9	10H000035	1	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
10	944688	2	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera

[1] Inc 1➟3,5➟10

[2] Inc 1,6,7&9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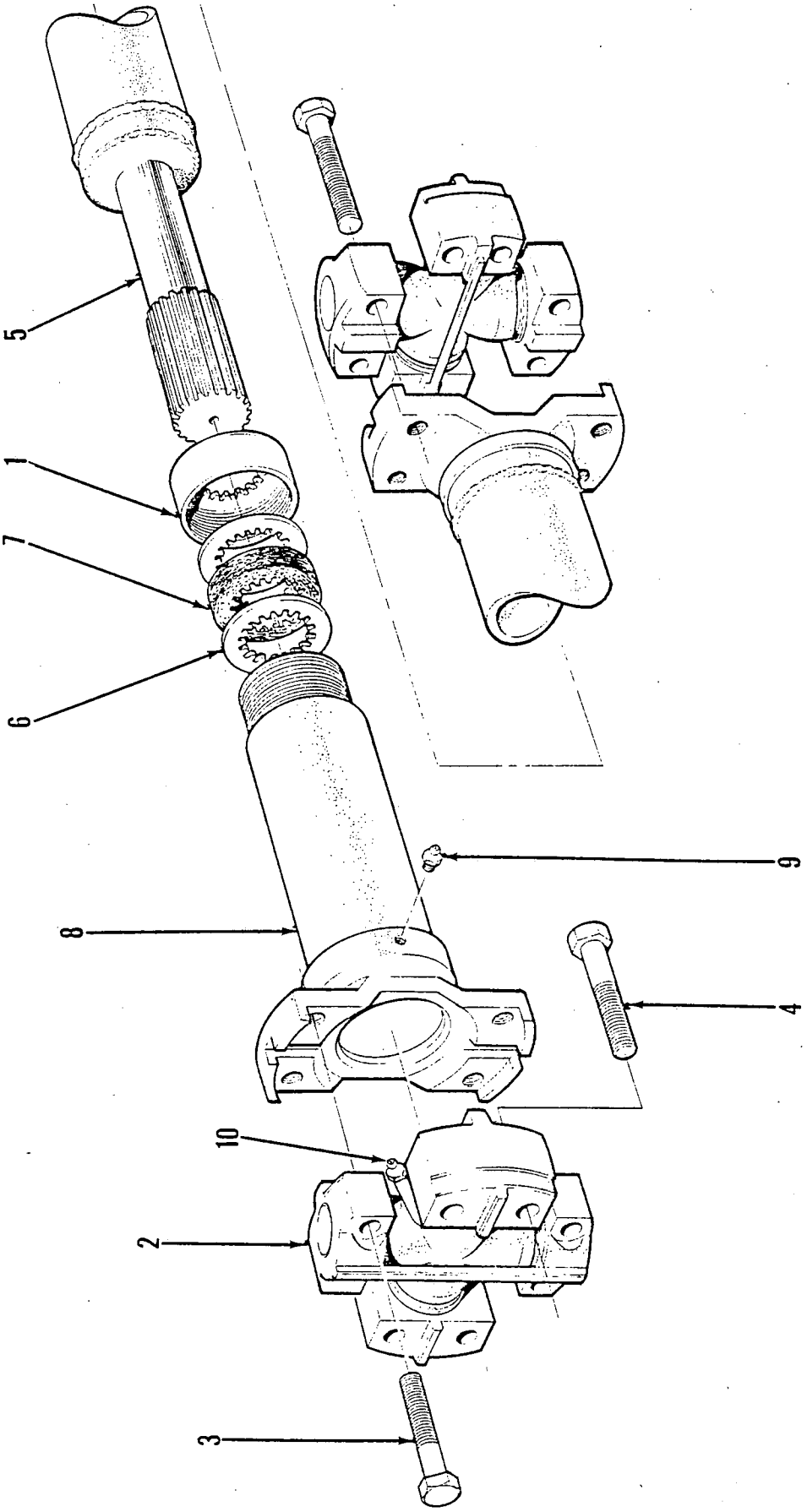
PROPELLER SHAFT ASSEMBLY, TRANSMISSION/CONVERTER
ENSEMBLE ARBRE D'ENTRAÎNEMENT, TRANSMISSION/CONVERTISSEUR
GELENKWELLE VOLLSTÄNDIG, GETRIEBE/DREHMOMENTWANDLER
EIXO PROPULSOR, TRANSMISSÃO/CONVERTIDOR, CONJUNTO
ARBOL PROPULSOR, TRANSMISSIÓN/CONVERTIDOR, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2536363	1	Prop shaft	arbre de transmission	Antriebswelle	eixo da hélice	eje de propulsión
1	940090	1	Retainer	arrêtoir	Halterung	retentor	retén
2	5290945	2	Spider&bearing	roue&roulement	Drehkreuz	aranha e rolamento	araña y coj
3	18C000628	8	Bolt	boulon	Bolzen	parafuso	bulón
4	18C000628	8	Bolt	boulon	Bolzen	parafuso	bulón
5	1992058	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
6	5299100	2	Retainer	arrêtoir	Halterung	retentor	retén
7	5299099	1	Washer	rondelle	Scheibe	arruela	arandela
8	[2]1991313	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corredião	cj acople telescop
9	10H000025	1	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
10	10H000035	2	Fitting	ajustage	Verbindung	ajuste	accesorio

[1] Inc 1➡3, 5➡10

[2] Inc 1,6,7&9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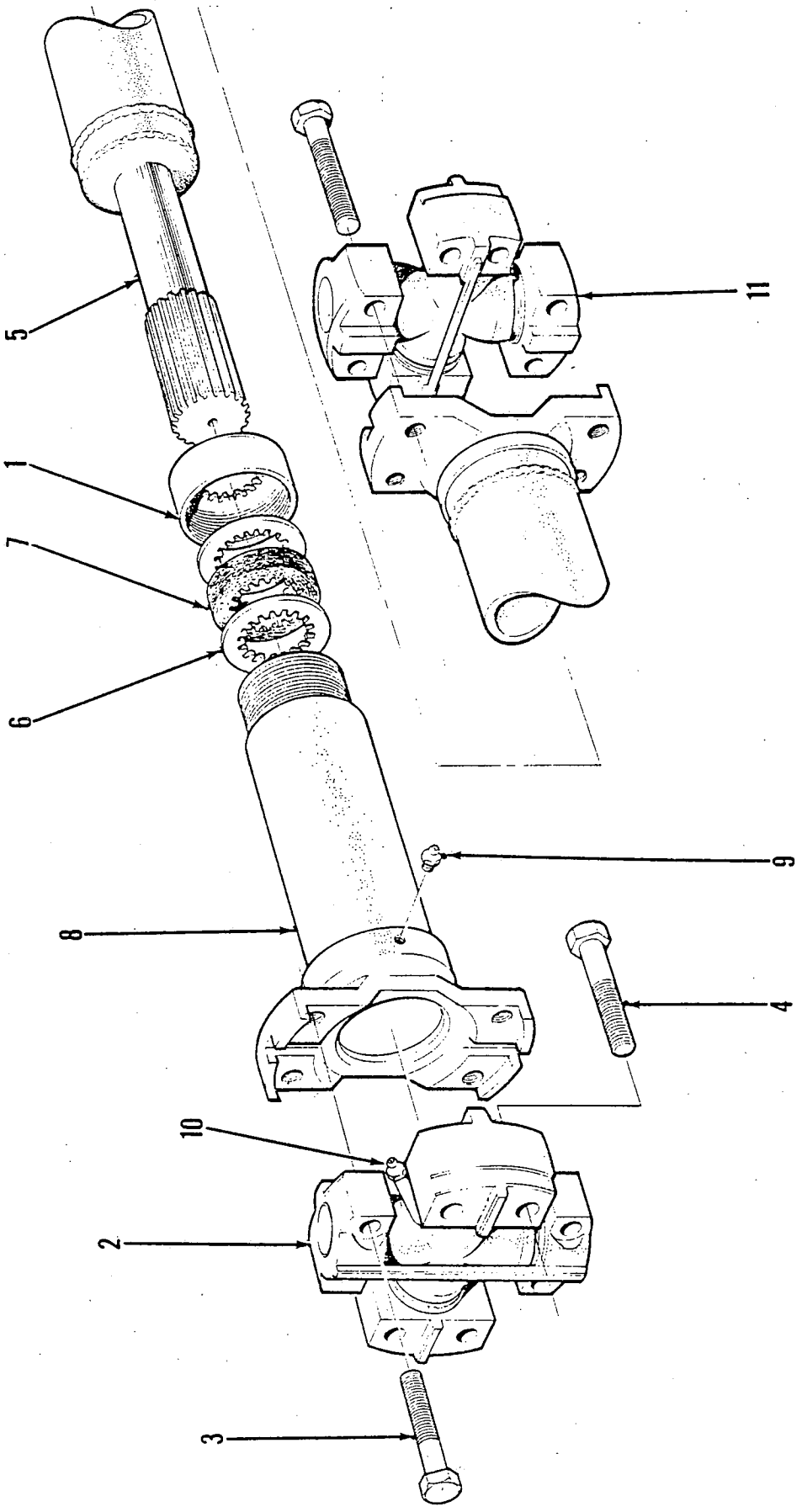
PROPELLER SHAFT ASSEMBLY, TRANSMISSION/MID-MOUNT
ENSEMBLE ARBRE DE PROPULSION, TRANSMISSION/MONTAGE CENTRAL
KARDANWELLE VOLLST. GETREIBE/MITTELSTÜTZE
CONJUNTO DO EIXO DE HÉLICE, TRANSMISSÃO INTERPOSTA
CONJUNTO DE EJE IMPULSOR, TRANSMISSIÓN/MONTAJE INTERMEDIO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2522838	1	Prop shaft	arbre de transmission	Antriebswelle	eixo da hélice	eje de propulsión
1	940250	1	Retainer	arrêtoir	Halterung	retentor	retén
2	942735	2	Spider assy	ens croisillon	Kreuzgelenk vollst	conj cruzeta	conj cruceta
3	18C000832	8	Bolt	boulon	Bolzen	parafuso	bulón
4	18C000832	8	Bolt	boulon	Bolzen	parafuso	bulón
5	962485	1	Tube	tube	Rohr	tubo	tubo
6	999525	2	Washer	rondelle	Scheibe	arruela	arandela
7	5207432	1	Seal	joint étanchéité	Dichtung	vedador	sello
8	[2]999476	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corrediào	cj acople telescop
9	10H000035	1	Fitting	ajustage	Verbindung	ajuste	accesorio
10	944688	2	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera

[1] Inc 1➟3, 5➟10

[2] Inc 1,6, 7 & 9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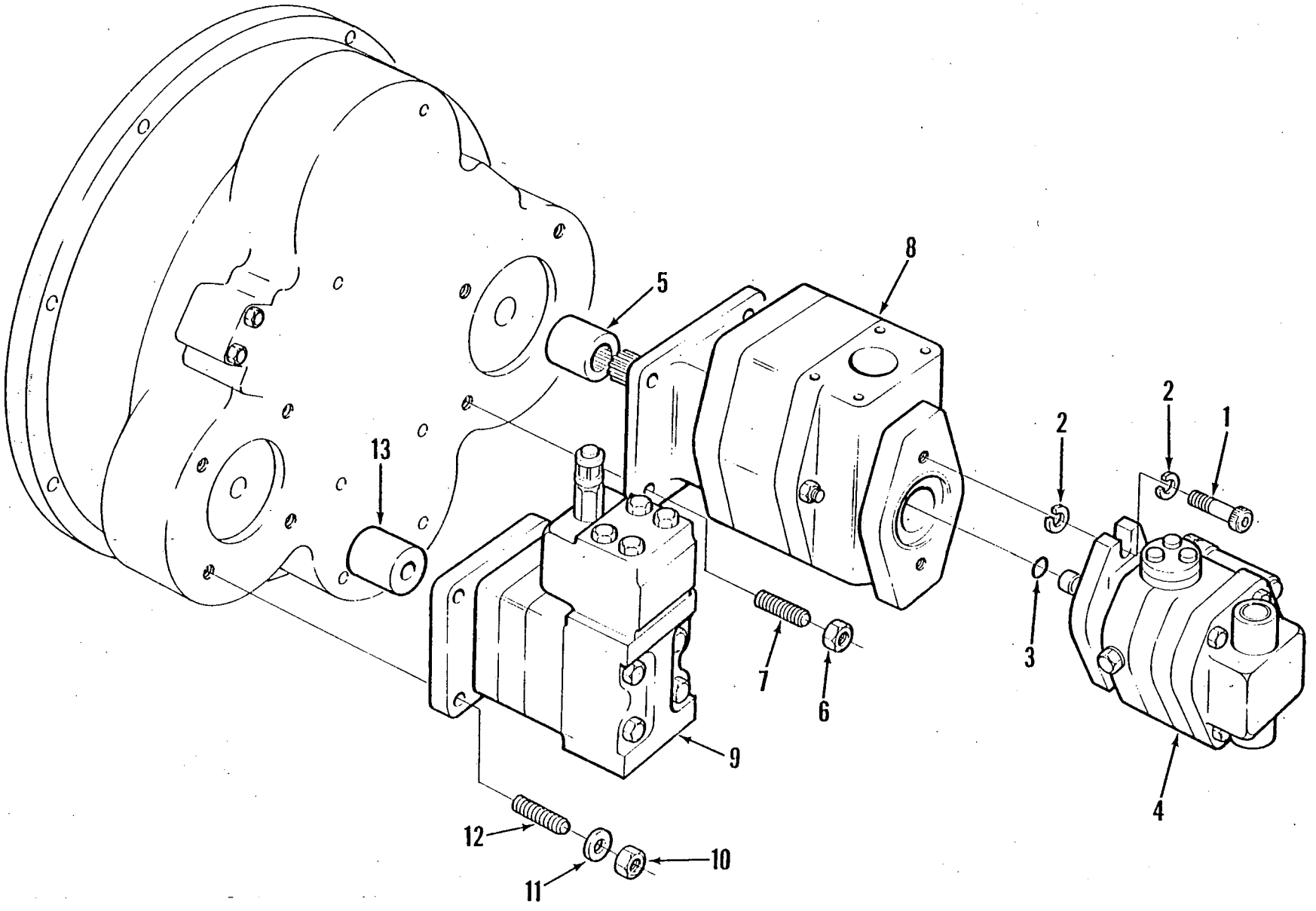
PROPELLER SHAFT ASSEMBLY, TRANSMISSION/REAR AXLE
ASSEMBLAGE ARBRE CARDAN, TRANSMISSION/PONT ARRIÈRE
PROPELLER WELLENEAGGREGAT, ÜBERSETZUNG/HINTERACHSE
CONJUNTO HELICE EIXO, TRANSMISSÃO/EIXO TRAS
CONJUNTO DEL EJE CARDAN, TRANSMISIÓN/EJE TRASERO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2538415	1	Prop shaft	arbre de transmission	Antriebswelle	eixo da hélice	eje de propulsión
1	940250	1	Retainer	arrêtoir	Halterung	retentor	retén
2	1992656	1	Spider assy	ens croisillon	Kreuzgelenk vollst	conj cruzeta	conj cruceta
3	18C000832	8	Bolt	boulon	Bolzen	parafuso	bulón
4	18C000832	8	Bolt	boulon	Bolzen	parafuso	bulón
5	1992655	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
6	999525	2	Washer	rondelle	Scheibe	arruela	arandela
7	5207432	1	Seal	joint étanchéité	Dichtung	vedador	sello
8	[2]1992640	1	Slip yoke assy	ens chape coulissnte	Gleitjoch vollst	cj bloco corrediào	cj acople telescop
9	10H000025	1	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
10	10H000025	1	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
11	12968237	1	Spider assy	ens croisillon	Kreuzgelenk vollst	conj cruzeta	conj cruceta

[1] Inc 1➟3, 5➟10

[2] Inc 1,6,7 & 9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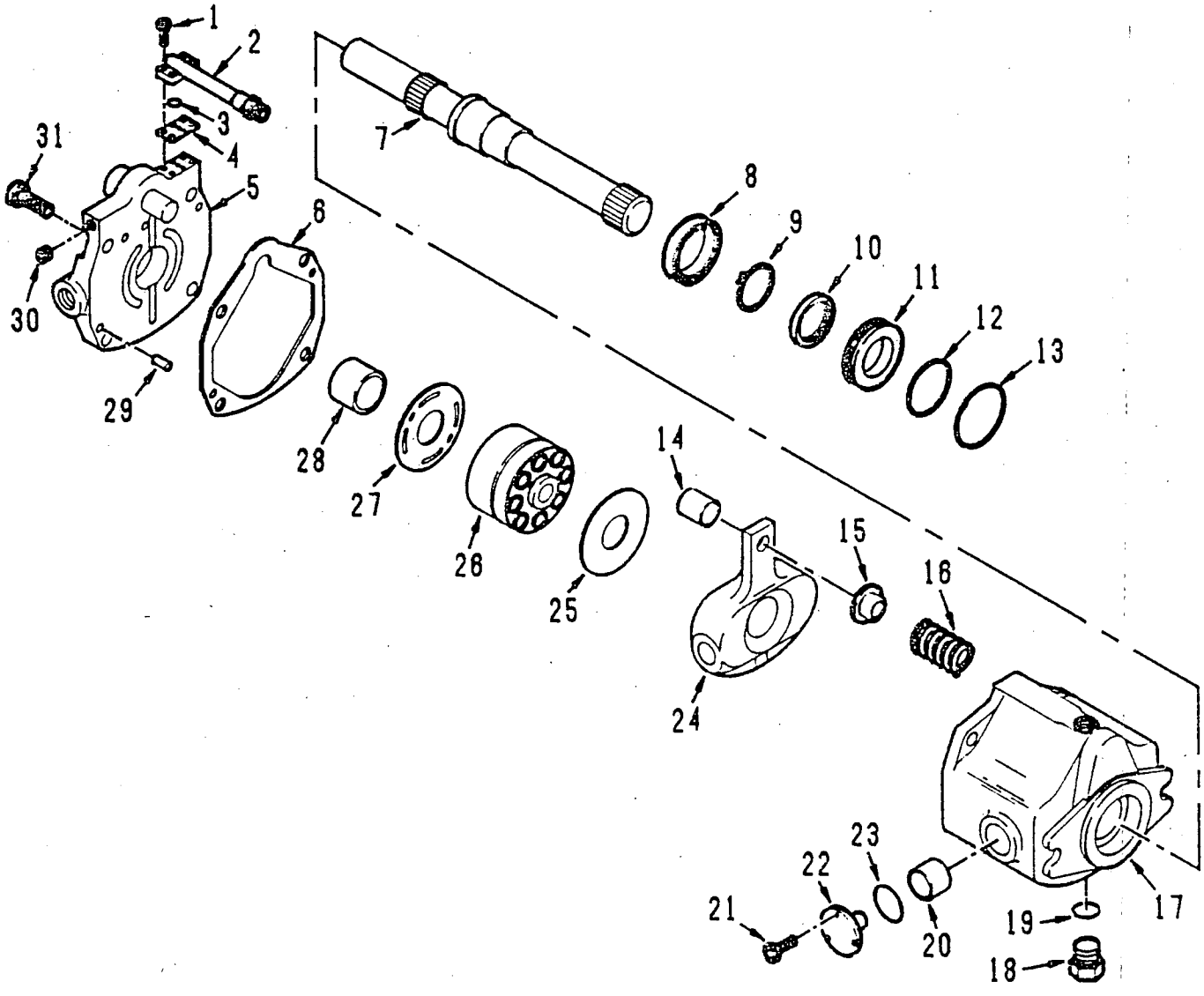
PUMP ATTACHING PARTS
PIÈCES FIXATION DE POMPE
PUMPENEINBAUTEILE
PEÇAS DE AMARRAÇÃO DA BOMBA
PIEZAS DE FIJACIÓN DE BOMBA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**17C000620**	2	Bolt	boulon	Bolzen	parafuso	bulón
2	**2560244**	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
3	**76K000235**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
4	○---------	1	Pump	pompe	Pumpe	bomba	bomba
5	**230151**	1	Sleeve	manchon	Muffe	luva	manguito
6	**86D000008**	2	Nut	écrou	Mutter	porca	tuerca
6A	†**2560246**	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
7	**216555**	2	Stud	goujon	Stift	prisioneiro	espárrago
8	**12565173**	1	Pump main hyd	pompe hydr principal	Haupt Hydr Pumpe	principal hidr bomba	bomba mátriz hidraul
8A	†**12967360**	1	Repair kit	trousse de reparation	Reparatursatz	conjunto de reparo	juego de reparación
9	**12569927**	1	Pump steering	pompe direction	Pumpe Lenkungs	bomba direção	bomba dirección
10	**86D000008**	4	Nut	écrou	Mutter	porca	tuerca
11	**2560246**	8	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
12	**571511**	1	Stud	goujon	Stift	prisioneiro	espárrago
13	**230151**	1	Sleeve	manchon	Muffe	luva	manguito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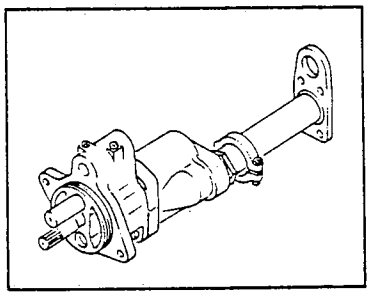
C00237

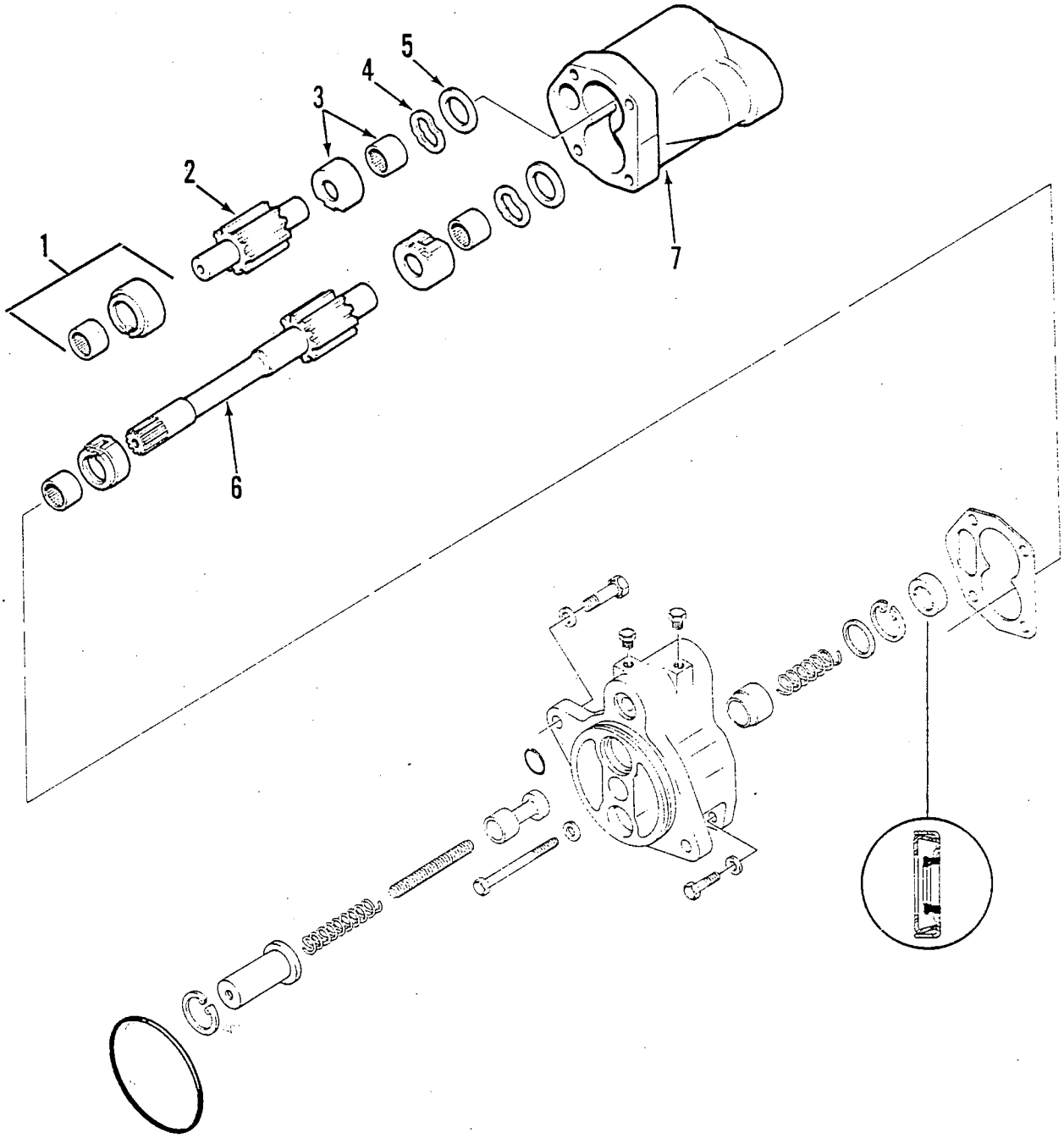
PUMP ASSEMBLY, BRAKE
FREIN DU POMPE, ENSEMBLE
PUMPEBREMSE-EINBAU
FREIO DA BOMBA, CONJUNTO
FRENO DE BOMBA, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[2]2558431	1	Pump brake	frein du pompe	Pumpebremse	freioda bomba	freno de bomba
1	966589	4	Bolt	boulon	Bolzen	parafuso	bulón
2	[1]966691	1	Control	contrôle	Steuerung	controle	control
3	966594	1	O-ring	joint torique	O Ring	anel-O	anillo-O
4	966590	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
5	§---------	1	Body	carrosserie	Karosserie	carroçria	carrocería
6	966577	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
7	966690	1	Shaft	arbre	Welle	ávore	árbol
8	866570	1	Bearing	palier	Lager	mancal	cojinete
9	966569	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
10	966567	1	Seal	joint étanchéité	Dichtung	vedador	sello
11	966582	1	Retainer	arrêtoir	Halterung	retentor	retén
12	966568	1	O-ring	joint torique	O Ring	anel-O	anillo-O
13	966566	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
14	966574	1	Cylinder	cylindre	Zylinder	cilindro	cilindro esclavo
15	966572	1	Retainer	arrêtoir	Halterung	retentor	retén
16	966571	1	Spring	ressort	Feder	mola	resorte
17	966579	1	Housing	botier	Gehuse	carcaça	carcasa
18	24K000005	1	Plug	bouchon	Stopfen	bujão	tapón
19	91F000005	1	O-ring	joint torique	O Ring	anel-O	anillo-O
20	966583	2	Bearing	palier	Lager	mancal	cojinete
21	966586	6	Bolt	boulon	Bolzen	parafuso	bulón
22	966585	2	Trunnion	tourillon	Zapfen	munhão	muñón
23	966584	2	O-ring	joint torique	O Ring	anel-O	anillo-O
24	966580	1	Plate	plaque	Platte	placa	placa
25	966581	1	Plate	plaque	Platte	placa	placa
26	3390143	1	Cylinder block kit	outill bloc cylindre	Zylinderblockbepack	jogo bloco de cilind	estuche bloques cilin
27	966578	1	Plate	plaque	Platte	placa	placa
28	3390150	1	Bearing	palier	Lager	mancal	cojinete
29	3974799	2	Pin	goupille	Stift	pino	pasador
29A	†4280162	1	Pin	goupille	Stift	pino	pasador
30	966593	1	Plug	bouchon	Stopfen	bujão	tapón
31	966576	4	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc 1➡4

[2] Inc 1➡31

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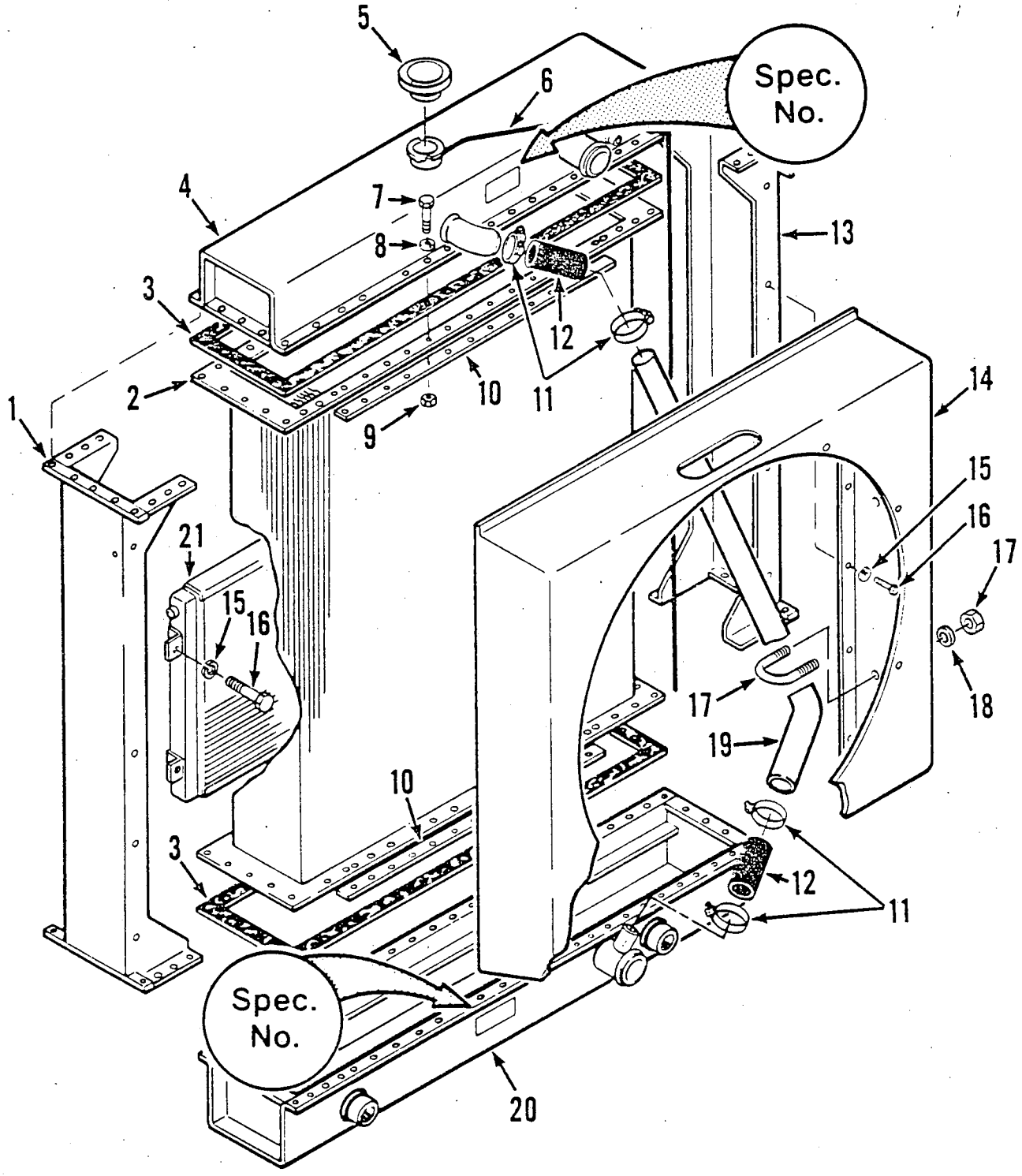
PUMP CONVERTER CHARGING
POMPE, CHARGE CONVERTISSEUR
PUMPE DREHMOMENTWANDLER
BOMBA CARGA CONVERSOR
BOMBA CARGA CONVERTIDOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	244220	1	Valve&pump assy	Soupape&pompe ens	Ventil & Pumpe Vollst	Válvula & bomba conj	Válvula & bomba conj
B	[1]243725	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
1	233283	2	Bearing	palier	Lager	mancal	cojinete
2	238119	1	Shaft	arbre	Welle	ávore	árbol
3	234641	2	Bearing assy	ens palier	Lager vollst	conj mancal	conj cojinete
4	234640	2	Spring	ressort	Feder	mola	resorte
5	234643	2	Seal	joint étanchéité	Dichtung	vedador	sello
6	243731	1	Shaft assy	arbre ens	Welle vollst	eixo conj	árbol conj
7	§---------	1	Housing	botier	Gehuse	carcaça	carcasa

[1] Inc 1➟7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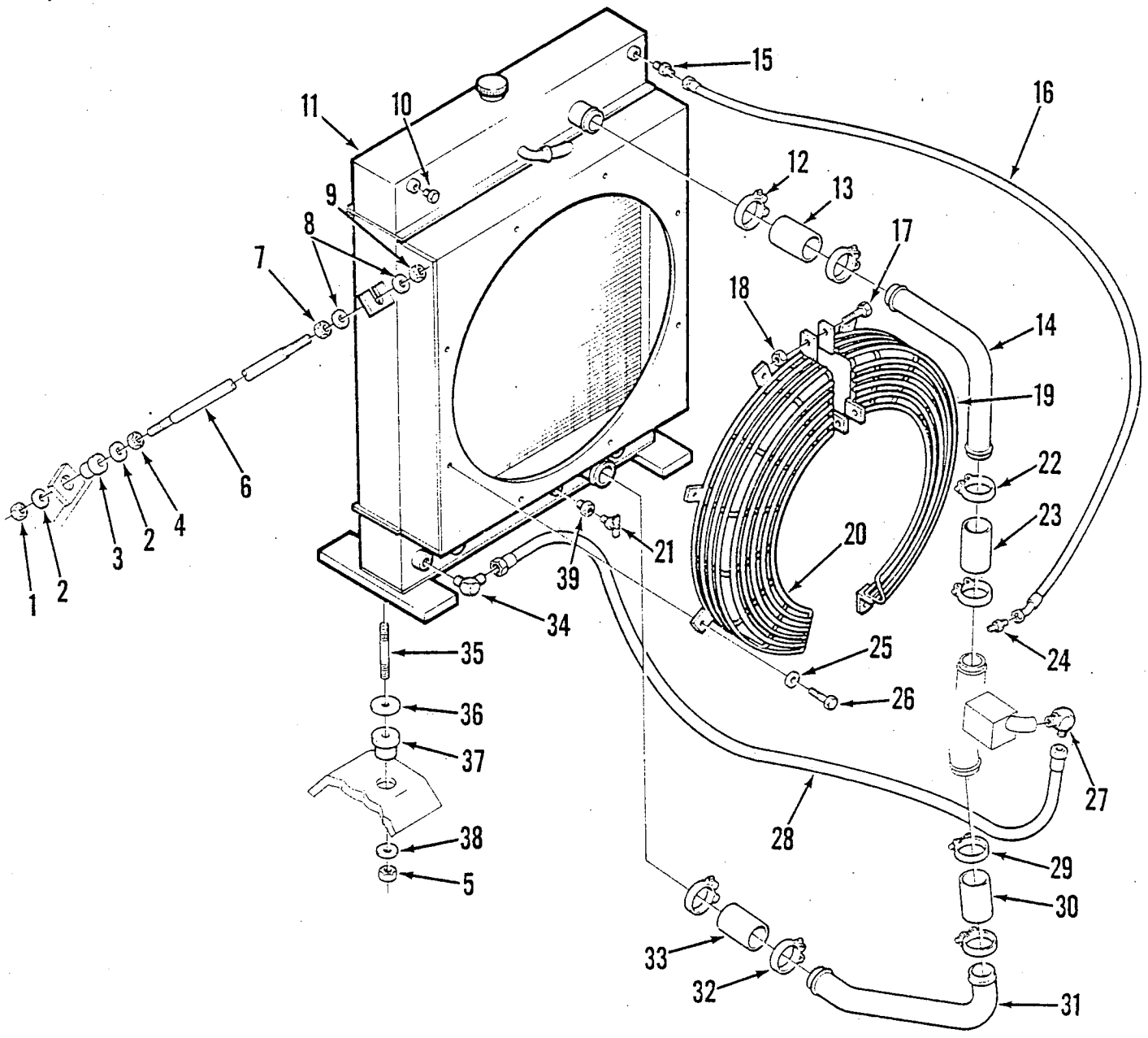
RADIATOR ASSEMBLY
RADIATEUR, ENSEMBLE
KÜHLER, VOLLST
CONJUNTO DO RADIADOR
CONJUNTO DEL RADIADOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12566296	1	Radiator assy	radiateur ens	Kühler vollst	radiador conj	radiador conj
B	[2]12967694	1	Radiator	radiateur	Kühler	radiador	radiador
1	12967708	1	Side assy LH	ensemble côté CG	Seiteneinheit L	conj do lado LE	conj lateral LI
2	12967704	1	Core	noyau	Innenteil	núcleo	núcleo
3	12967712	4	Gasket	garniture	Dichtung	gaxeta	empaquetadura
3A	12967713	4	Gasket	garniture	Dichtung	gaxeta	empaquetadura
4	12967705	1	Top tank	réservoir superieur	Oberer behlter	tanque superior	tanque superior
5	12967703	1	Cap	chapeau	Kappe	tampa	tapa
6	12967700	1	Tube	tube	Rohr	tubo	tubo
7	17C000620	68	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
7A	†17C000606	20	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
8	4E000006	88	Washer	rondelle	Scheibe	arruela	arandela
9	93D000006	68	Nut	écrou	Mutter	porca	tuerca
10	12967709	4	Bar	barre	Stange	barra	barra
11	12967699	4	Clamp	pince	Schelle	braçadeira	abrazadera
12	12967698	2	Hose	tuyau flexible	Schlauch	mangueira	manguera
13	12967707	1	Side assy RH	ensemble du côté CD	Seiteneinheit R	conj do lado LD	conj lateral LD
14	12967696	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
15	25E000005	14	Washer	rondelle	Scheibe	arruela	arandela
15A	4E000005	14	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
16	17C000516	14	Bolt	boulon	Bolzen	parafuso	bulón
17	12967702	2	U-bolt	boulon U	U-Bolzen	cavilha U	bulón U
18	4E000004	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
19	12967697	1	Tube	tube	Rohr	tubo	tubo
20	12967706	1	Bottom tank	reservoir inférieur	Unterer Tank	reservatório inferior	depósitor inferior
21	12967695	1	Oil cooler	refroidis huile	Ölkühler	esfriador óleo	enfriador aceite

[1] Inc 1➡21

[2] Inc 1➡4, 7➡10, 13, 20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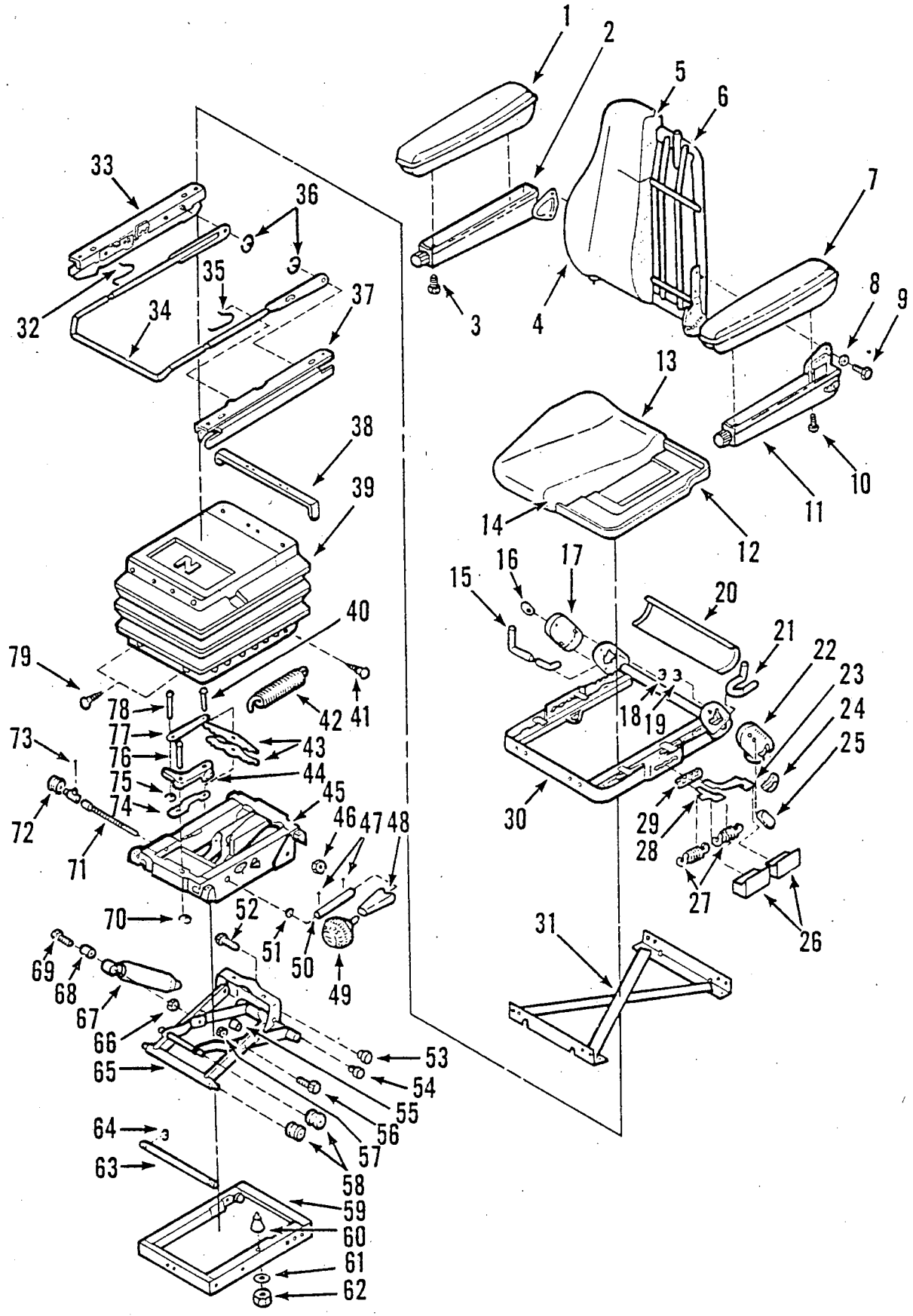
RADIATOR & CONNECTIONS
RADIATEUR & CONNEXION
KÜHLER & VERBINDUNGEN
RADIADOR & CONEXÕES
RADIADOR & CONEXIONES

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
2	567731	4	Washer	rondelle	Scheibe	arruela	arandela
3	584501	2	Mount	support	Befestigung	apoio	montura
4	7D000008	2	Nut	écrou	Mutter	porca	tuerca
5	59D000012	2	Nut	écrou	Mutter	porca	tuerca
6	12565615	2	Rod	tige	Stange	varão	varilla
7	7D000008	2	Nut	écrou	Mutter	porca	tuerca
8	27E000008	4	Washer	rondelle	Scheibe	arruela	arandela
9	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
10	40K000004	2	Plug	bouchon	Stopfen	bujão	tapón
11	○---------	1	Radiator assy	radiateur ens	Kühler vollst	radiador conj	radiador conj
12	2560710	2	Clamp	pince	Schelle	braçadeira	abrazadera
13	1M018040	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
14	12565616	1	Tube	tube	Rohr	tubo	tubo
15	774433	1	Fitting	ajustage	Verbindung	ajuste	accesorio
16	2558612	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	17C000820	2	Bolt	boulon	Bolzen	parafuso	bulón
18	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
19	2554234	1	Guard L.H.	protecteur CG	Schutz L	proteção LE	protector LI
20	2554235	1	Guard R.H.	protecteur CD	Schutz R	proteção LD	protector LD
21	72F000002	1	Draincock	robinet vidange	Abflusshahn	torneira purga	grifo purga
22	2551515	2	Clamp	pince	Schelle	braçadeira	abrazadera
23	1M018040	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
24	89F000003	1	Fitting	ajustage	Verbindung	ajuste	accesorio
25	27E000006	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
26	17C000620	8	Bolt	boulon	Bolzen	parafuso	bulón
27	675469	1	Elbow	coude	Winkelrohr	cotovêlo	codo
28	12565614	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
29	2551515	2	Clamp	pince	Schelle	braçadeira	abrazadera
30	1M020044	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
31	12565617	1	Tube	tube	Rohr	tubo	tubo
32	2560711	2	Clamp	pince	Schelle	braçadeira	abrazadera
33	1M020044	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
34	83F000010	1	Elbow	coude	Winkelrohr	cotovêlo	codo
35	12566868	2	Rod	tige	Stange	varão	varilla
36	569673	2	Washer	rondelle	Scheibe	arruela	arandela
37	2561446	2	Mount	support	Befestigung	apoio	montura
38	2554579	2	Washer	rondelle	Scheibe	arruela	arandela
39	356619	1	Bushing	chemise	Buchse	bucha	buje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SEAT ASSEMBLY
SIÈGE, ENSEMBLE
SITZ VOLLSTÄNDIG
ASSENTO, CONJUNTO
ASIENTO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2560070	1	Seat assy	siège ens	Sitz vollst	assento conj	asiento conj
B	[2]12967166	1	Backrest assy	dossier siège ens	Rücklehne vollst	encosto conjunto	respaldar conjunto
C	[3]12967167	1	Pan seat assy	plaque de siège ens	Sitzschale vollst	chapa assento conj	plancha asiento conj
D	[4]2560876	1	Arm rest assy LH	accoudoir ens CG	Armlehne vollst L	apio do braco conj LE	apoyabrazos conj LI
E	[5]2560877	1	Arm rest assy RH	accoudoir ens CD	Armlehne vollst R	apio do braco conj LD	apoyabrazos conj LD
F	[6]12967168	1	Suspension assy	suspension ens	Federung vollst	suspensão conj	suspensión conj
G	[8]12967540	1	Slide assy	coulisse ens	Gleitschiene vollst	corrediça conj	corredera conj
1	12967169	1	Arm rest RH	accoudoir CG	Armlehne R	apio do braco LD	apoyabrazos LD
2	12967170	1	Arm rest shell RH	accoudoir boitier CD	Armlehne Gehäuse R	apio braco carcaça LD	apoyabrzs carcasa LD
3	12967171	2	Bolt	boulon	Bolzen	parafuso	bulón
4	12967172	1	Upholstery	revétements	Polster	coberturu	recubrimiento
5	12967173	1	Foam	ecume/mousse	Schaum	espuma	espumadora
6	12967174	1	Backrest	dossier siège	Rücklehne	encosto	respaldar
7	12967175	1	Arm rest LH	accoudoir CG	Armlehne L	apio do braco LE	apoyabrazos LI
8	12967176	4	Washer	rondelle	Scheibe	arruela	arandela
9	12967177	4	Bolt	boulon	Bolzen	parafuso	bulón
10	12967171	2	Bolt	boulon	Bolzen	parafuso	bulón
11	12967179	1	Arm rest shell LH	accoudoir boitier CG	Armlehne Gehäuse L	apio braco carcaça LE	apoyabrzs carcasa LI
12	12967180	1	Pan seat	plaque de siège	Sitzschale	chapa assento	plancha asiento
13	12967181	1	Upholstery	revétements	Polster	coberturu	recubrimiento
14	12967182	1	Foam	ecume/mousse	Schaum	espuma	espumadora
15	12967183	1	Torsion bar	barre de tension	Torsionstange	barra de torção	barra torsional
16	12967184	1	Cap	chapeau	Kappe	tampa	tapa
17	12967185	1	Cover RH	couvercle D	Deckel R	tampa LD	cubierta LD
18	12967186	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
19	12967187	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
20	12967188	1	Cover	couvercle	Deckel	tampa	tapa
21	12967189	1	Spring	ressort	Feder	mola	resorte
22	12967190	1	Cover LH	couvercle G	Deckel R	capa LE	cubierta LI
23	12967191	1	Lever	levier	Hebel	alavanca	palanca
24	12967192	1	Handle	manette	Handgriff	punho	manija
25	12967184	1	Cap	chapeau	Kappe	tampa	tapa
26	12967194	2	Handle	manette	Handgriff	punho	manija
27	12967195	2	Spring	ressort	Feder	mola	resorte
27A	†965270	1	Spring	ressort	Feder	mola	resorte
27B	†12967230	1	Spring	ressort	Feder	mola	resorte
28	12967196	1	Lever	levier	Hebel	alavanca	palanca
29	12967197	1	Bracket	support	Winkel	grampo	grampa
30	12967198	1	Frame	châssis	Fahrgestell	chassi	bastidor
31	12967199	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
32	12967200	1	Spring RH	ressort CD	Feder R	mola LD	resorte LD
33	12967201	1	Slide RH	coulisse CD	Gleitschiene R	corrediça LD	corredera LD
34	12967202	1	Handle	manette	Handgriff	punho	manija
35	12967203	1	Spring LH	ressort CG	Feder L	mola LE	resorte LI
36	9JM000080	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
37	12967204	1	Slide LH	coulisse CG	Gleitschiene L	corrediça LE	corredera LI
38	12967205	1	Bar	barre	Stange	barra	barra
39	12967206	1	Boot	capuchon	Kappe	capuz	capuchón
40	12967207	1	Pin	goupille	Stift	pino	pasador

[1] Inc 1➡79

[2] Inc 4➡6

[3] Inc 12➡14

[4] Inc 7,10,11

[5] Inc 1➡3

[6] Inc 40,42➡78

[7] See F
[7] Voir F
[7] Siehe F
[7] Veja F
[7] Véase F

[8] Inc 32➡37

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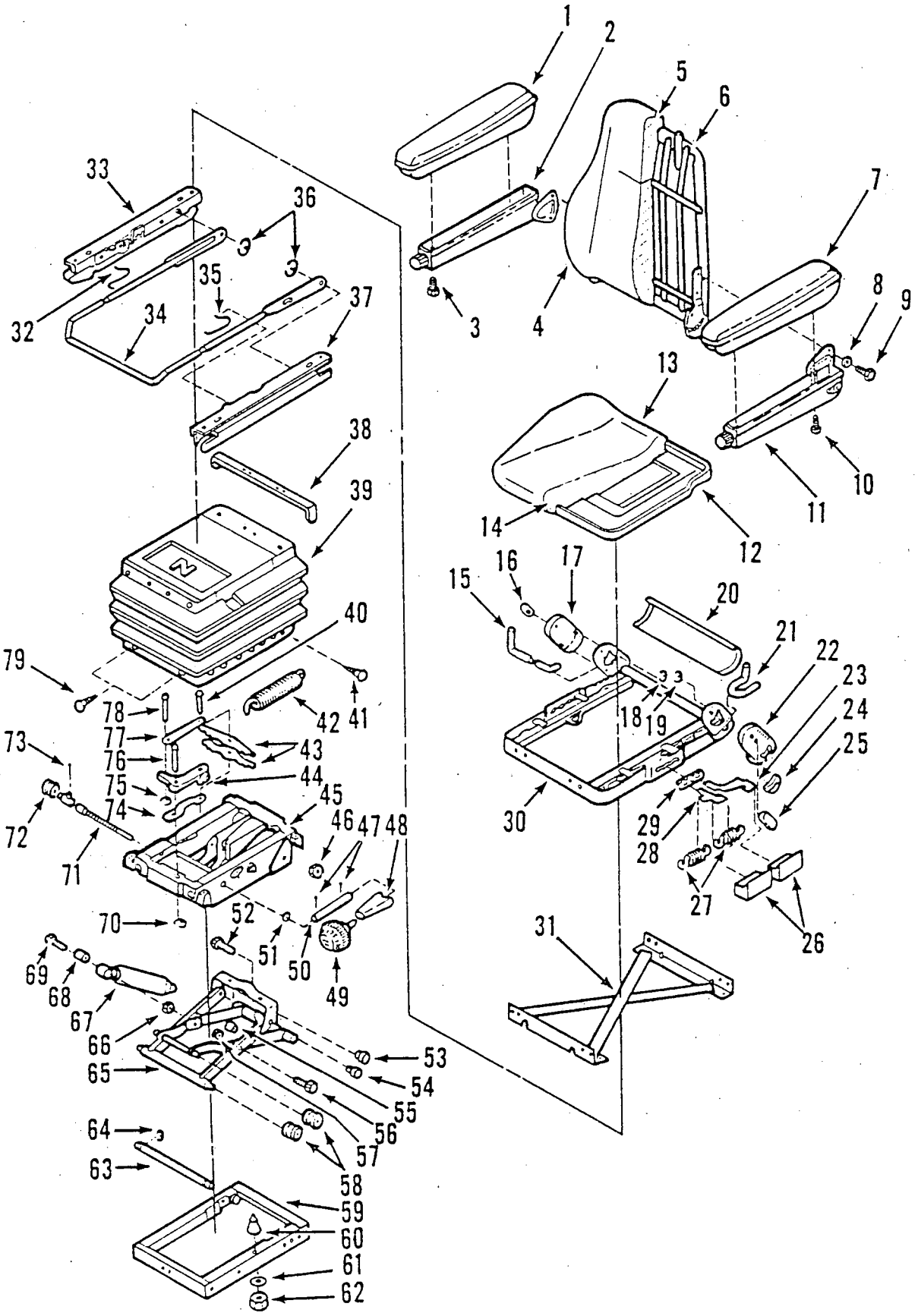
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SEAT ASSEMBLY
SIÈGE, ENSEMBLE
SITZ VOLLSTÄNDIG
ASSENTO, CONJUNTO
ASIENTO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
41	**12705154**	2	Button	bouton	Knopf	botão	botón
42	**12967208**	2	Spring	ressort	Feder	mola	resorte
43	**12967209**	2	Safety link	chaînon securité	Sicherheitsverbindg	elo de segurança	eslabon de seguridad
44	**12967210**	1	Guide	guide	Führungsstück	guia	guía
45	[7]§---------	1	Frame	châssis	Fahrgestell	chassi	bastidor
46	**12967211**	2	Nut	écrou	Mutter	porca	tuerca
47	**1JM003014**	2	Dowel pin	goujon	Zylinderstift	espiga	espiga
48	**12967212**	1	Cap	chapeau	Kappe	tampa	tapa
49	**12967213**	1	Knob	bouton	Knopf	manípula	botón
50	**12705172**	1	Cover	couvercle	Deckel	tampa	tapa
51	**12705168**	1	Bushing	chemise	Buchse	bucha	buje
52	**12967214**	2	Bolt	boulon	Bolzen	parafuso	bulón
53	**12967215**	2	Bushing	chemise	Buchse	bucha	buje
54	**12967216**	2	Bushing	chemise	Buchse	bucha	buje
55	**12967215**	2	Bushing	chemise	Buchse	bucha	buje
56	**12967214**	2	Bolt	boulon	Bolzen	parafuso	bulón
57	**12967211**	2	Nut	écrou	Mutter	porca	tuerca
58	**12967217**	4	Roller	galet	Rolle	rolete	rodillo
59	[7]§---------	1	Frame	châssis	Fahrgestell	chassi	bastidor
60	**965281**	2	Bumper	butoir	Stossfnger	batente	tope
61	**12967176**	2	Washer	rondelle	Scheibe	arruela	arandela
62	**12967219**	2	Nut	écrou	Mutter	porca	tuerca
63	**12967220**	1	Axle	essieu	Achse	eixo	eje
64	**12705160**	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
65	[7]§---------	1	Frame	châssis	Fahrgestell	chassi	bastidor
66	**12967222**	2	Nut	écrou	Mutter	porca	tuerca
67	**12967262**	1	Shock absorber	ens amortisseur	Stossdämpfer vollst	conj amortedor choq	conj amortiguador
68	**12967223**	2	Bushing	chemise	Buchse	bucha	buje
69	**12967221**	2	Bolt	boulon	Bolzen	parafuso	bulón
70	**12967224**	1	Lock ring	anneau blocage	Klemmring	anel trava	anillo seguridad
71	**12967225**	1	Spindle	fusée	Spindel	haste	eje
72	**12705174**	1	Bearing	palier	Lager	mancal	cojinete
73	**12967227**	1	Pin	goupille	Stift	pino	pasador
74	**12705171**	1	Lever	levier	Hebel	alavanca	palanca
75	**12967224**	2	Lock ring	anneau blocage	Klemmring	anel trava	anillo seguridad
76	**12967228**	1	Pin	goupille	Stift	pino	pasador
77	**12705170**	1	Lever	levier	Hebel	alavanca	palanca
78	**12967207**	1	Pin	goupille	Stift	pino	pasador
79	**12967229**	4	Button	bouton	Knopf	botão	botón
80	†**2520319**	1	Seat belt	courroie du siège	Sicherheitsgurt	cinto de segurança	cint seguridad
80A	†**17C000852**	2	Bolt	boulon	Bolzen	parafuso	bulón
80B	†**27E000008**	2	Washer	rondelle	Scheibe	arruela	arandela

[1] Inc 1➡79

[2] Inc 4➡6

[3] Inc 12➡14

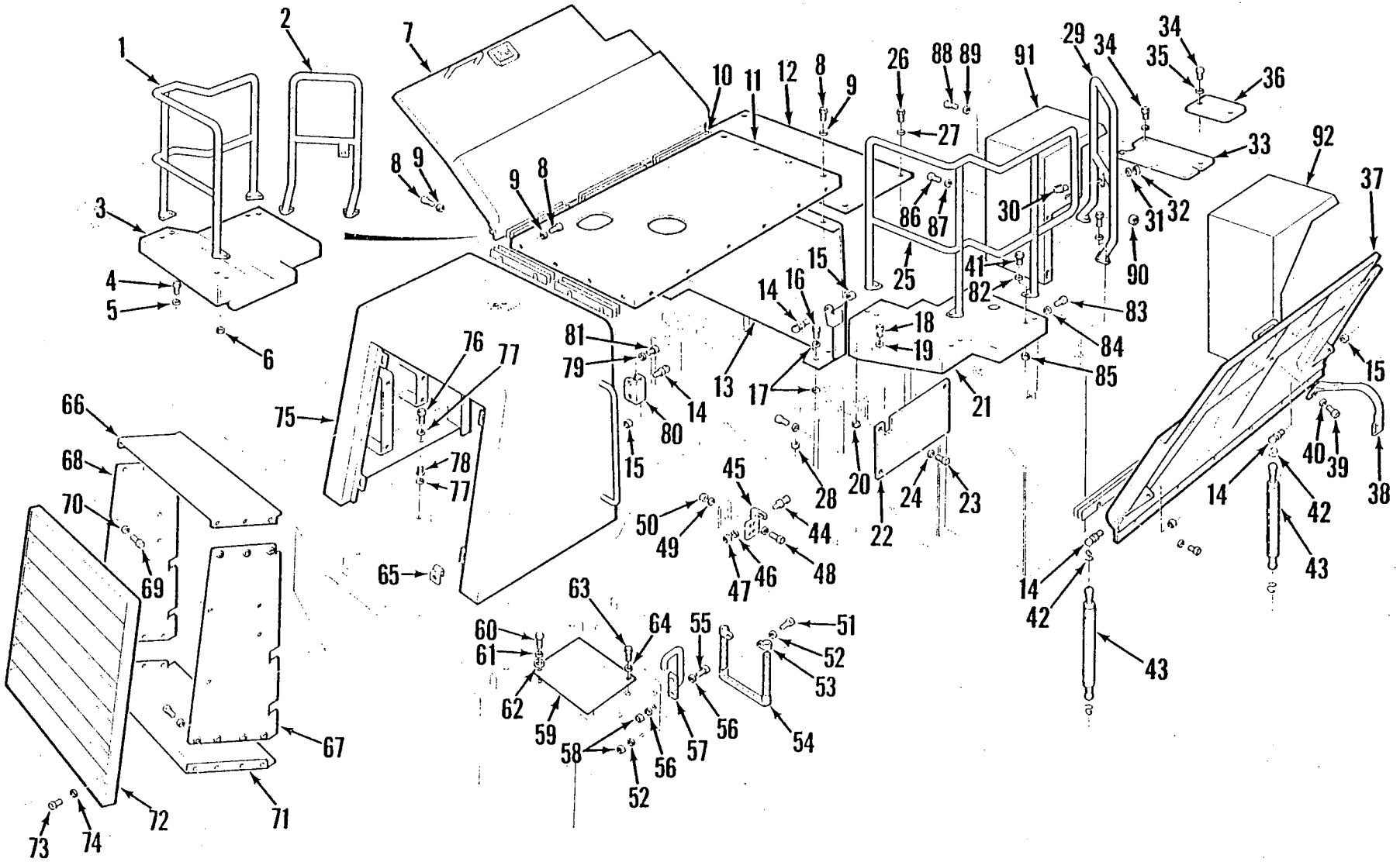
[4] Inc 7,10,11

[5] Inc 1➡3

[6] Inc 40,42➡78

[7] See F
[7] Voir F
[7] Siehe F
[7] Veja F
[7] Véase F

[8] Inc 32➡37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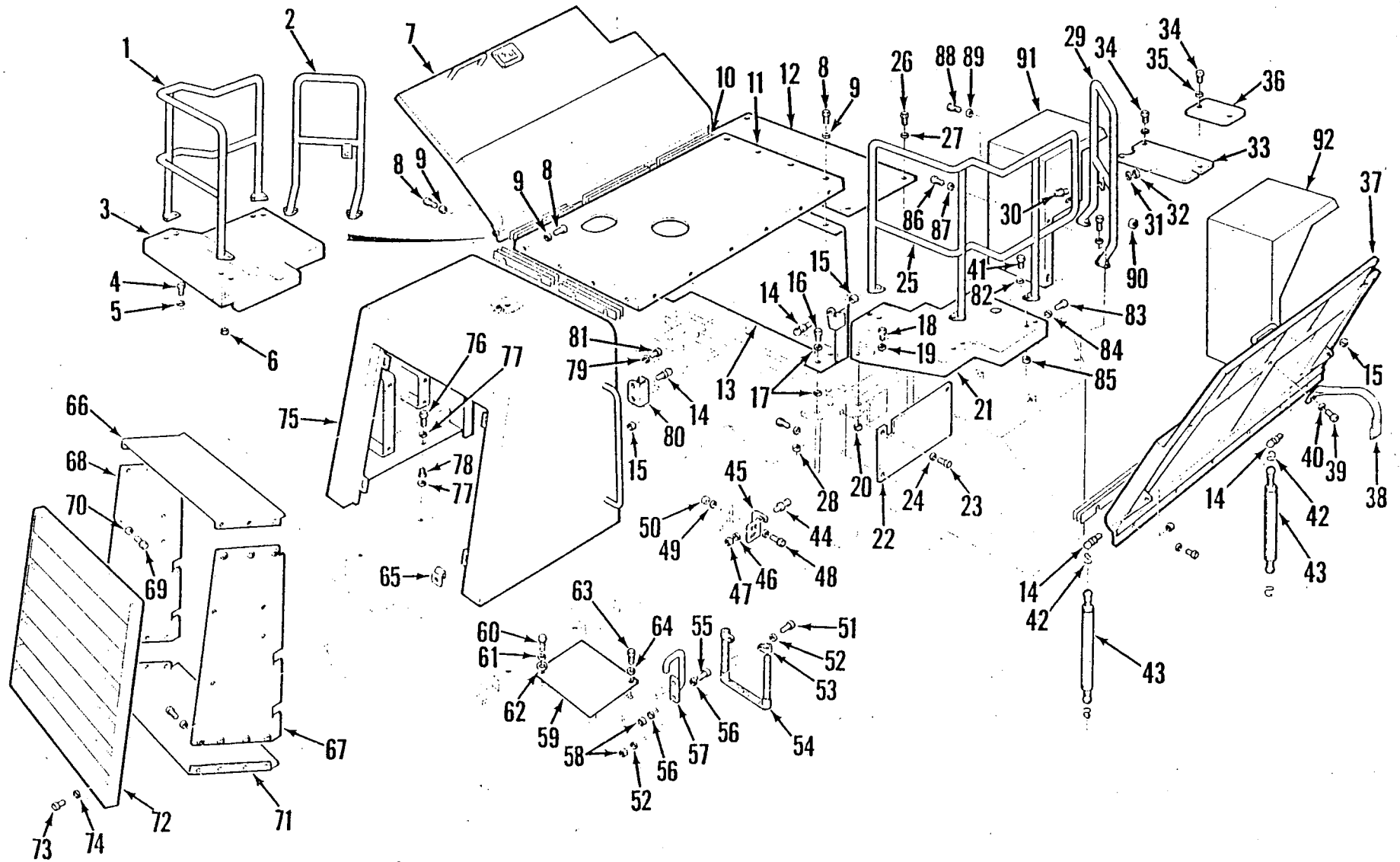
SHEET METAL GROUP
GROUPE DE TÔLES
ABDECKUNGSGRUPPE
GRUPO DA CHAPA
GRUPO DE CHAPA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	12566198	1	Hand rail LH	main courante CG	Geländer L	corrimão LE	passamano LI
2	12568493	1	Hand rail LH	main courante CG	Geländer L	corrimão LE	passamano LI
3	12566158	1	Floor plate	base	Bodenplatte	chapa do piso	placa del piso
4	17C000824	1	Bolt	boulon	Bolzen	parafuso	bulón
5	27E000008	1	Washer	rondelle	Scheibe	arruela	arandela
6	59D000008	1	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
7	12568007	1	Door LH	porte CG	Tür L	porta LE	puerta LI
7A	†12566809	1	Latch	loquet	Verschluss	trinco	cerrojo
7B	†12968078	1	Key	clavette	Keil	chaveta	chaveta
8	17C000616	20	Bolt	boulon	Bolzen	parafuso	bulón
9	27E000006	20	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
10	‡2560802	24	Shim	cale	Beilage	calço	planchita
11	12567028	1	Top panel	panneau supérieur	Deckplatte	painel superior	panel superior
12	12566907	1	Floor plate	base	Bodenplatte	chapa do piso	placa del piso
13	12567030	1	Panel	panneau	Tafel	painel	panel
14	12566637	8	Stud	goujon	Stift	prisioneiro	espárrago
15	59D000005	8	Nut	écrou	Mutter	porca	tuerca
16	17C000828	4	Bolt	boulon	Bolzen	parafuso	bulón
17	27E000008	8	Washer	rondelle	Scheibe	arruela	arandela
18	17C000824	1	Bolt	boulon	Bolzen	parafuso	bulón
19	27E000008	1	Washer	rondelle	Scheibe	arruela	arandela
20	59D000008	1	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
21	12566159	1	Floor plate	base	Bodenplatte	chapa do piso	placa del piso
22	12566828	1	Cover	couvercle	Deckel	tampa	tapa
23	17C000616	8	Bolt	boulon	Bolzen	parafuso	bulón
24	27E000006	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
25	12566164	1	Hand rail RH	main courante CD	Geländer R	corrimão LD	passamano LD
26	17C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
27	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
28	59D000008	4	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
29	12568494	1	Hand rail RH	main courante CD	Geländer R	corrimão LD	passamano LD
30	2552635	2	Bumper	butoir	Stossfnger	batente	tope
31	27E000005	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
32	59D000005	2	Nut	écrou	Mutter	porca	tuerca
33	12567770	1	Cover	couvercle	Deckel	tampa	tapa
34	17C000616	5	Bolt	boulon	Bolzen	parafuso	bulón
35	27E000006	5	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
36	1514185	1	Cover	couvercle	Deckel	tampa	tapa
37	12568006	1	Door RH	porte CD	Tür R	porta LD	puerta LD
37A	†12566809	1	Latch	loquet	Verschluss	trinco	cerrojo
37B	†12968078	1	Key	clavette	Keil	chaveta	chaveta
38	2562282	2	Strap	bande	Band	faixa	banda
39	17C000616	2	Bolt	boulon	Bolzen	parafuso	bulón
40	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
41	17C000824	20	Bolt	boulon	Bolzen	parafuso	bulón
42	12566638	8	Clip	attache	Schelle	braçadeira	abrazadera
43	2561224	4	Spring	ressort	Feder	mola	resorte
44	12566810	2	Bolt	boulon	Bolzen	parafuso	bulón
45	12566854	1	Bracket RH	support CD	Winkel R	grampo LD	grampa LD
45A	†12568000	1	Bracket LH	support CG	Winkel L	grampo LE	grampa LD
46	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
47	85D000006	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
48	17C000628	4	Bolt	boulon	Bolzen	parafuso	bulón
49	27E000006	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
50	59D000006	4	Nut	écrou	Mutter	porca	tuerca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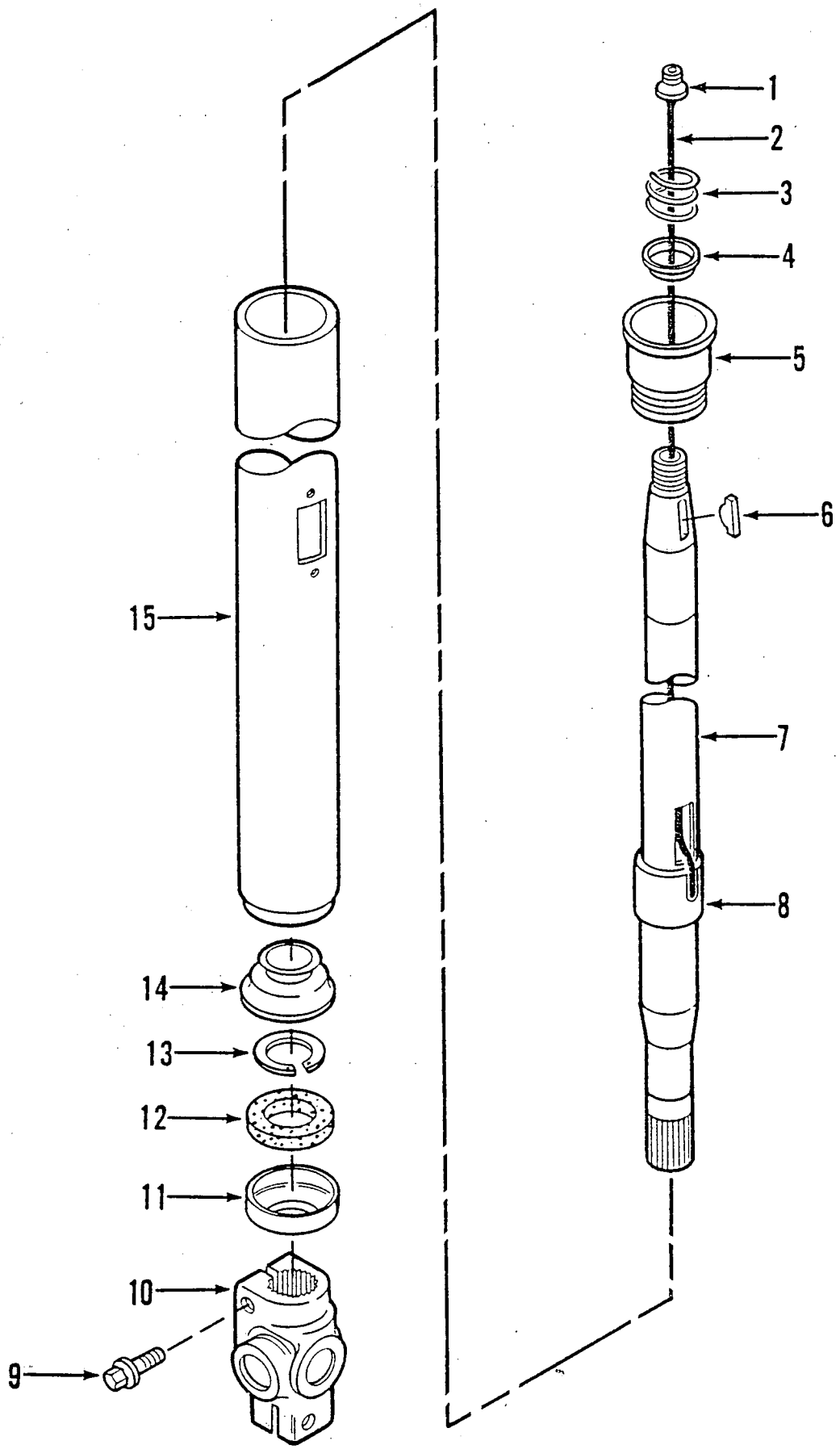
SHEET METAL GROUP
GROUPE DE TÔLES
ABDECKUNGSGRUPPE
GRUPO DA CHAPA
GRUPO DE CHAPA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
51	17C000840	4	Bolt	boulon	Bolzen	parafuso	bulón
52	27E000008	8	Washer	rondelle	Scheibe	arruela	arandela
53	2557590	4	Clamp	pince	Schelle	braçadeira	abrazadera
53A	†549198	4	Lug	point de soudure	Ansatz	alça	orejo de soporte
54	2562551	2	Step	marche	Stufe	degrau	escalón
55	17C000832	4	Bolt	boulon	Bolzen	parafuso	bulón
56	27E000008	8	Washer	rondelle	Scheibe	arruela	arandela
57	2562575	1	Grab handle RH	grappin CD	Haltegriff R	garra da maçaneta LD	manija de agarre LD
57A	2562574	1	Grab handle LH	grappin CG	Haltegriff L	garra da maçaneta LE	manija de agarre LI
58	59D000008	8	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
59	12565131	1	Cover	couvercle	Deckel	tampa	tapa
60	17C000624	2	Bolt	boulon	Bolzen	parafuso	bulón
61	228986	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
62	12565144	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
63	17C000612	2	Bolt	boulon	Bolzen	parafuso	bulón
64	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
65	572729	4	Clip	attache	Schelle	braçadeira	abrazadera
66	12567298	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
67	12568030	1	Shroud RH	enveloppe CD	Umkleidung R	proteção LD	envolvente LD
68	12568029	1	Shroud LH	Enveloppe CG	Umkleidung L	proteção LE	envolvente LI
69	17C000612	26	Bolt	boulon	Bolzen	parafuso	bulón
70	25E000017	26	Washer	rondelle	Scheibe	arruela	arandela
71	12567297	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
72	12567021	1	Grill	grille	Grill	grade	careta
73	17C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
74	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
75	12567031	1	Rear shroud	capot arrire	Hintere Haube	aro de ref tras	cubierta tras
76	17C000836	4	Bolt	boulon	Bolzen	parafuso	bulón
77	567731	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
78	584501	4	Mount	support	Befestigung	apoio	montura
79	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
80	12565973	2	Bracket	support	Winkel	grampo	grampa
81	17C000616	4	Bolt	boulon	Bolzen	parafuso	bulón
82	27E000008	20	Washer	rondelle	Scheibe	arruela	arandela
83	17C000816	8	Bolt	boulon	Bolzen	parafuso	bulón
84	27E000008	8	Washer	rondelle	Scheibe	arruela	arandela
85	59D000008	20	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
86	17C000816	8	Bolt	boulon	Bolzen	parafuso	bulón
87	27E000008	8	Washer	rondelle	Scheibe	arruela	arandela
88	17C000828	4	Bolt	boulon	Bolzen	parafuso	bulón
89	27E000008	4	Washer	rondelle	Scheibe	arruela	arandela
90	59D000008	4	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
91	2554264	1	Cover	couvercle	Deckel	tampa	tapa
92	2554263	1	Cover	couvercle	Deckel	tampa	tapa



TS-21742

STEERING COLUMN
SOLONNE DIRECTION
LENKSÄULE
COLUNA DE DIRECÃO
COLUMNA DIRECCIÓN

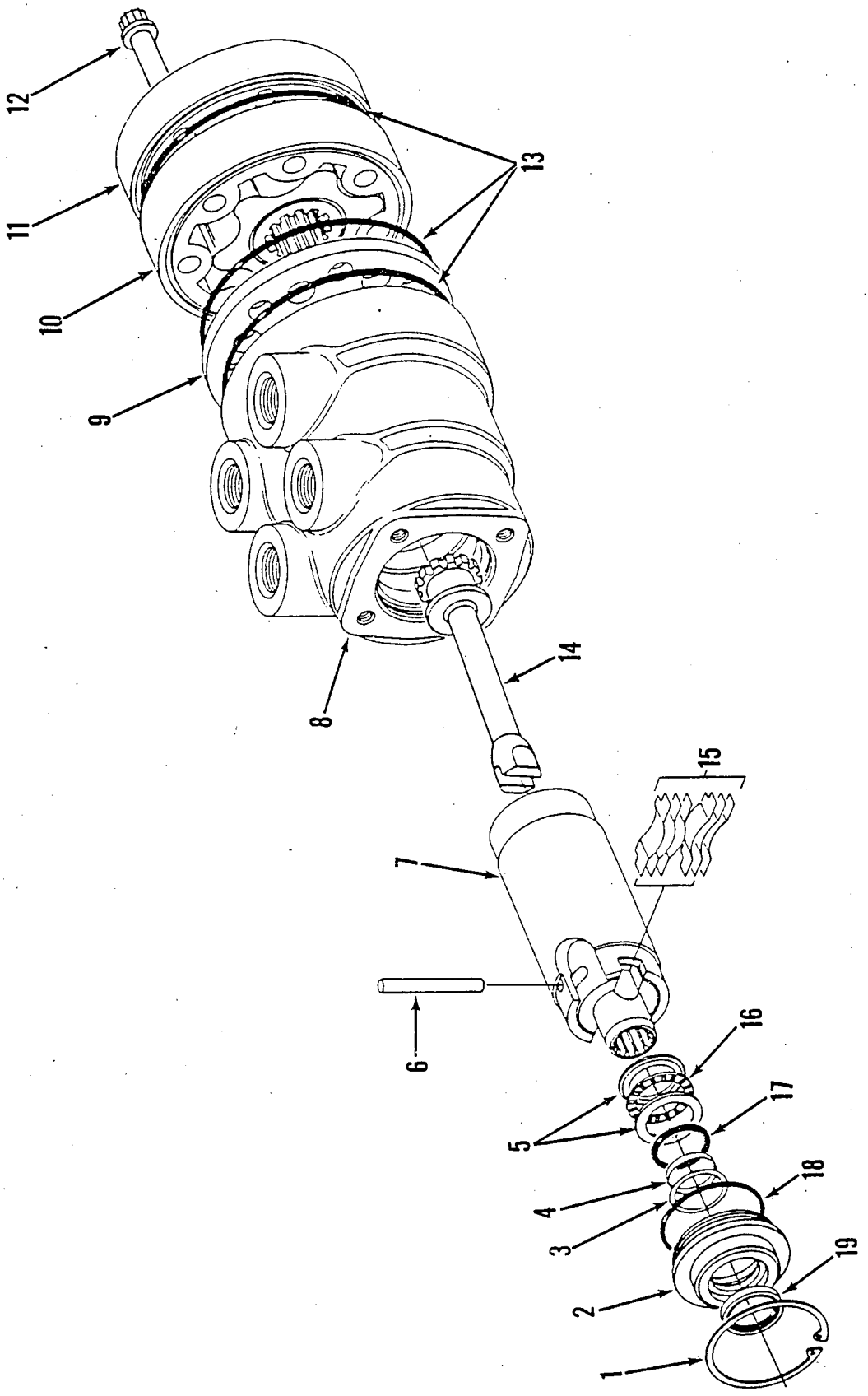
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[2]2375874	1	Steering column	colonne direction	Lenksaule	coluna direção	coumna dirección
1	853368	1	Terminal	borne	Anschluss	terminal	terminal
2	[3]----------	1	Wire	fil	Draht	fio	cable
3	853395	1	Spring	ressort	Feder	mola	resorte
4	853394	1	Seat	sige	Sitz	assento	asiento
5	853370	1	Bearing	palier	Lager	mancal	cojinete
6	853384	1	Key	clavette	Keil	chaveta	chaveta
7	[1]907356	1	Shaft	arbre	Welle	ávore	árbol
8	[4]907347	1	Trmnl&wire assy	ass fil & barre	Anschluss & Draht E	term e cj fiação	extr y conj alam
9	2375494	1	Bolt	boulon	Bolzen	parafuso	bulón
10	907352	1	U-joint assy	ens joint universal	Kreuzgelenk vollst	conj junta universal	conj unión universal
11	883305	1	Retainer	arrêtoir	Halterung	retentor	retén
12	907350	1	Seal	joint étanchéité	Dichtung	vedador	sello
13	710780	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
14	907349	1	Bearing	palier	Lager	mancal	cojinete
15	907354	1	Jacket	enveloppe	Schutzumschlag	casca	chaqueta

[1] Inc 1,2,8

[2] Inc 1➡15

[3] See 8
[3] Voir 8
[3] Siehe 8
[3] Veja 8
[3] Véase 8

[4] Inc 2



TS-22636
PM 3678

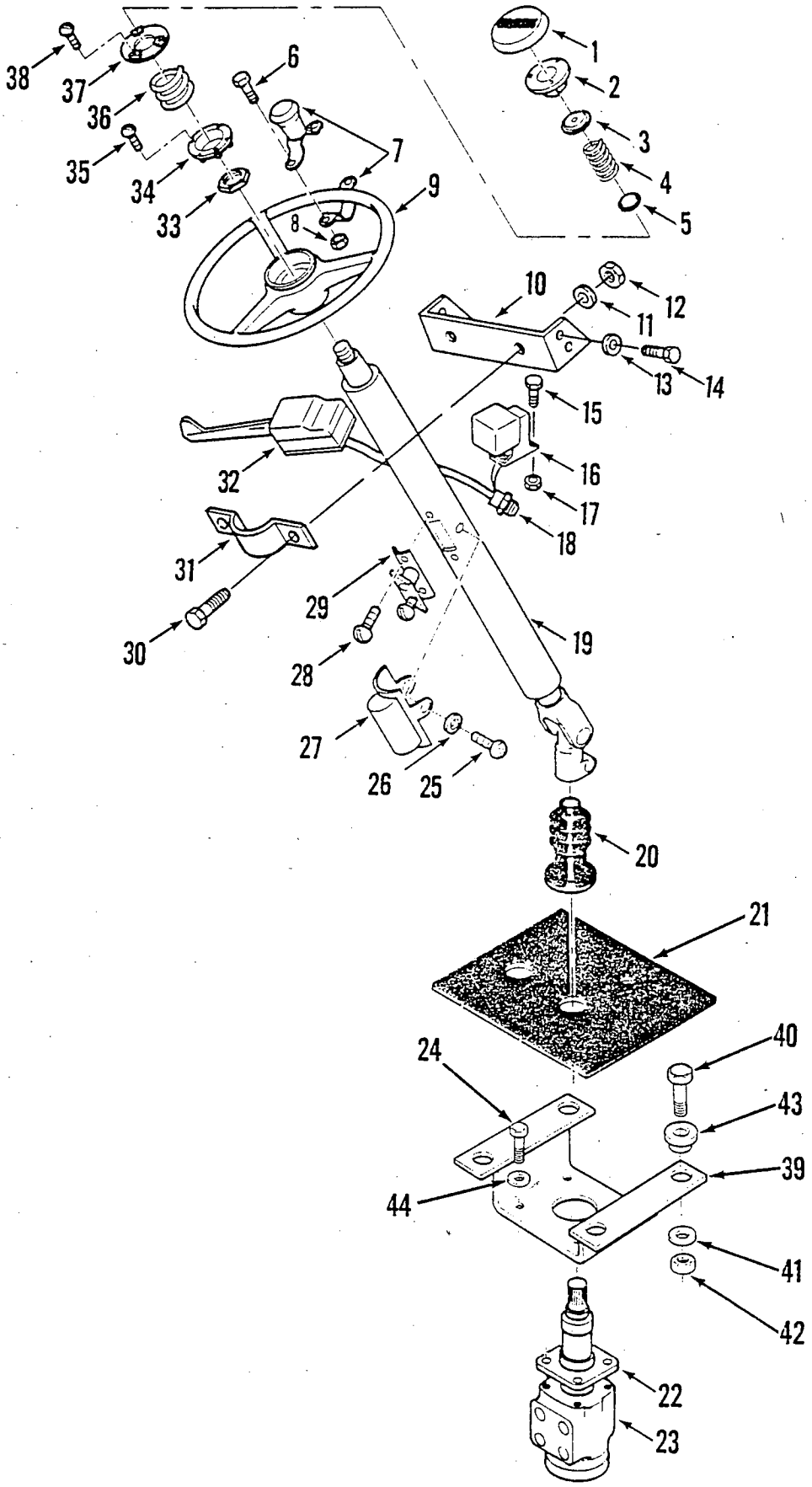
STEERING, CONTROL UNIT
DIRECTION, UNITÉ DE COMMANDE
LENK, STEUERWERK
DIREÇÃO, UNIDADE DE CONTROLE
DIRECCIÓN, UNIDAD DE CONTROL

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2560485	1	Pump	pompe	Pumpe	bomba	bomba
B	[2]966709	1	Control unit	unité de commande	Steuerwerk	unidade de controle	unidad de control
C	[3]12720037	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	12720034	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
2	966710	1	Retainer	arrêtoir	Halterung	retentor	retén
3	966712	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
4	966711	1	Seal	joint étanchéité	Dichtung	vedador	sello
5	12720033	2	Bearing	palier	Lager	mancal	cojinete
6	12720035	1	Pin	goupille	Stift	pino	pasador
7	§---------	1	Sleeve	manchon	Muffe	luva	manguito
8	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
9	966716	1	Plate	plaque	Platte	placa	placa
10	966718	1	Plate	plaque	Platte	placa	placa
11	966719	1	End cap	couvercle arrière	Endkappe	capa do terminal	tapa terminal
12	94G000872	7	Screw	vis	Schraube	parafuso	tornillo
13	966717	3	O-ring	joint torique	O Ring	anel-O	anillo-O
14	966715	1	Shaft	arbre	Welle	ávore	árbol
15	966050	6	Spring	ressort	Feder	mola	resorte
16	3292657	1	Bearing	palier	Lager	mancal	cojinete
17	966713	1	O-ring	joint torique	O Ring	anel-O	anillo-O
18	966714	1	O-ring	joint torique	O Ring	anel-O	anillo-O
19	12720032	1	Seal	joint étanchéité	Dichtung	vedador	sello

[1] Inc 1➡19

[2] Inc 6➡8,15

[3] Inc 3,4,13,17➡19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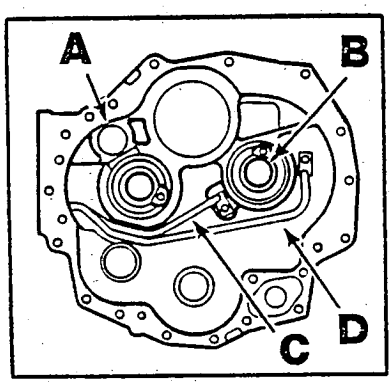
TS-23681

STEERING CONTROLS
COMMANDES DE DIRECTION
LENKVORRICHTUNG
CONTROLES DA DIREÇÃO
CONTROLES DE LA DIRECCIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**2562739**	1	Cover	couvercle	Deckel	tampa	tapa
2	**664882**	1	Horn button	bouton d'avertis	Hupenknopf	botço da buzina	botó de la bocian
3	**728966**	1	Cup	cuvette	Schale	capa	cubeta
4	**945717**	1	Spring	ressort	Feder	mola	resorte
5	**728967**	1	Cap	chapeau	Kappe	tampa	tapa
6	**17C000416**	2	Bolt	boulon	Bolzen	parafuso	bulón
7	**2553006**	1	Knob	bouton	Knopf	manipula	botón
8	**59D000004**	2	Nut	écrou	Mutter	porca	tuerca
9	**2550202**	1	Wheel	roue	Rad	roda	rueda
10	**2551809**	1	Bracket	support	Winkel	grampo	grampa
11	**27E000005**	2	Washer	rondelle	Scheibe	arruela	arandela
12	**59D000005**	2	Nut	écrou	Mutter	porca	tuerca
13	**27E000006**	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
14	**17C000612**	4	Bolt	boulon	Bolzen	parafuso	bulón
15	**85G000812**	1	Bolt	boulon	Bolzen	parafuso	bulón
16	**961029**	1	Flasher	clignotant	Blinker	pisca-pisca	indicad a destillos
17	**50D000008**	1	Nut	écrou	Mutter	porca	tuerca
18	**2554004**	1	Connector	raccord	Verbindungsstück	ligador	conector
18A	†**5293041**	1	Nut	écrou	Mutter	porca	tuerca
18B	†**5293043**	3	Washer	rondelle	Scheibe	arruela	arandela
19	○---------	1	Column	colonne	Säule	coluna	columna
20	**2555638**	1	Boot	capuchon	Kappe	capuz	capuchón
21	**2555181**	1	Seal	joint étanchéité	Dichtung	vedador	sello
22	**965463**	1	Steer gear assy	ass boit de dit	Lenkzahnradeinheit	cj engr direção	conj mec direc
23	○---------	1	Control unit	unité de commande	Steuerwerk	unidade de controle	unidad de control
24	**17C000624**	4	Bolt	boulon	Bolzen	parafuso	bulón
25	**622027**	2	Screw	vis	Schraube	parafuso	tornillo
26	**17E000010**	2	Washer	rondelle	Scheibe	arruela	arandela
27	**622028**	1	Cover	couvercle	Deckel	tampa	tapa
28	**622027**	2	Screw	vis	Schraube	parafuso	tornillo
29	**622026**	1	Plate	plaque	Platte	placa	placa
30	**17C000536**	2	Bolt	boulon	Bolzen	parafuso	bulón
31	**2551788**	1	Bracket	support	Winkel	grampo	grampa
32	[1]**1781581**	1	Switch assy	interrupteur ens	Schalter vollst	interruptor conj	interruptor conj
32A	†**3885538**	1	Bulb	ampoule	Birne	bulbo	lamparillo
33	**648304**	1	Nut	écrou	Mutter	porca	tuerca
34	**1692979**	1	Insulation	isolation	Isolierung	isolamento	aislación
35	**18G001008**	3	Screw	vis	Schraube	parafuso	tornillo
36	**612841**	1	Spring	ressort	Feder	mola	resorte
37	**945709**	1	Base plate	plaque de base	Grundplatte	chapa da base	placa de base
38	**18G001010**	3	Screw	vis	Schraube	parafuso	tornillo
39	**12568965**	1	Bracket	support	Winkel	grampo	grampa
40	**17C000623**	4	Bolt	boulon	Bolzen	parafuso	bulón
41	**27E000006**	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
42	**59D000006**	4	Nut	écrou	Mutter	porca	tuerca
43	**568276**	4	Mount	support	Befestigung	apoio	montura
44	**215909**	4	Washer	rondelle	Scheibe	arruela	arandela

[1] Inc 32A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TRANSMISSION ASSEMBLY & CLUTCH COVER GROUP
ENSEMBLE TRANSMISSION & GROUPE CHAPEAUX D'EMBRAYAGE
GETRIEBE & KUPPLUNGSDECKELGRUPPE
GRUPO DO CONJUNTO DA TRANSMISSIÃO & TAMPA DA EMBREAGEM
CONJUNTO DE CUBIERTA DE LA TRANSMISIÓN & EMBRAQUE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]289784	1	Trans assy	bote vitesse ens	Getriebe vollst	transmissão conj	transmisión
1	214985	1	Flange	flange	Flansch	bride	brida
2	231798	1	Seal	joint étanchéité	Dichtung	vedador	sello
3	223901	1	Ring	anneau	Ring	anel	anillo
4	225603	1	Bearing	palier	Lager	mancal	cojinete
5	223901	1	Ring	anneau	Ring	anel	anillo
6	10F000016	1	Pipe plug	obturateur tuyau	Rohrstopfen	bujão do cano	tapón de cao
7	[2]244427	1	Cover	couvercle	Deckel	tampa	tapa
7A	†16F000006	1	Plug	bouchon	Stopfen	bujão	tapón
8	238535	1	Breather	reniflard	Entlüfter	respiradouro	respiradero
9	237576	1	Sleeve	manchon	Muffe	luva	manguito
10	230851	1	Lock	serrure	Schloss	fechadura	cerradura
11	4E000005	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
12	1C000510	1	Screw	vis	Schraube	parafuso	tornillo
13	25K030012	1	O-ring	joint torique	O Ring	anel-O	anillo-O
14	231628	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
15	25K030012	1	O-ring	joint torique	O Ring	anel-O	anillo-O
16	231629	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
16A	†243377	1	Tube assy	assemblage de tube	Rohreinheit	conjunto de tubos	conjunto del tubo
17	231048	1	Clip	attache	Schelle	braçadeira	abrazadera
18	4E000005	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
19	1C000510	1	Screw	vis	Schraube	parafuso	tornillo
20	1C000510	2	Screw	vis	Schraube	parafuso	tornillo
21	4E000005	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
22	231048	1	Clip	attache	Schelle	braçadeira	abrazadera
23	224026	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
24	242696	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
25	241684	1	Bearing	palier	Lager	mancal	cojinete
26	[3]231782	1	Shaft	arbre	Welle	ávore	árbol
27	1C000510	1	Screw	vis	Schraube	parafuso	tornillo
28	4E000005	1	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
29	230851	1	Lock	serrure	Schloss	fechadura	cerradura
30	237576	1	Sleeve	manchon	Muffe	luva	manguito
31	222067	3	Sleeve	manchon	Muffe	luva	manguito
32	243376	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
33	O---------	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
34	232147	2	Spring	ressort	Feder	mola	resorte
35	O---------	1	Control valve	soupape de contrôle	Steuerventil	válv de contr	valv de control
36	1C000656	9	Bolt	boulon	Bolzen	parafuso	bulón
37	214118	2	Pin	goupille	Stift	pino	pasador
38	242408	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
39	242402	1	Cover	couvercle	Deckel	tampa	tapa
40	26E000007	21	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
41	17C000720	21	Bolt	boulon	Bolzen	parafuso	bulón
42	239244	1	Plug	bouchon	Stopfen	bujão	tapón
43	64D000007	2	Nut	écrou	Mutter	porca	tuerca
44	26E000007	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
45	25K040026	1	O-ring	joint torique	O Ring	anel-O	anillo-O

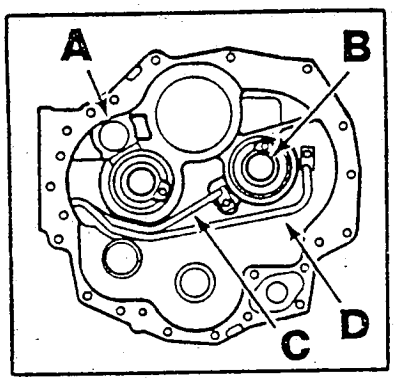
[1] (R32425-6) Inc 1➟94

[2] Inc 9➟22, 27➟31

[3] 48 Teeth
[3] 48 Dents
[3] 48 Zahne
[3] 48 Dentes
[3] 48 Dientes

[4] Inc 60➟62, 64➟69,79,80

[5] Inc 68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TRANSMISSION ASSEMBLY & CLUTCH COVER GROUP
ENSEMBLE TRANSMISSION & GROUPE CHAPEAUX D'EMBRAYAGE
GETRIEBE & KUPPLUNGSDECKELGRUPPE
GRUPO DO CONJUNTO DA TRANSMISSIÃO & TAMPA DA EMBREAGEM
CONJUNTO DE CUBIERTA DE LA TRANSMISIÓN & EMBRAQUE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	222067	1	Sleeve	manchon	Muffe	luva	manguito
47	200991	2	Stud	goujon	Stift	prisioneiro	espárrago
48	1C000736	5	Screw	vis	Schraube	parafuso	tornillo
49	4E000007	5	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
50	215757	1	Plug	bouchon	Stopfen	bujão	tapón
51	40K000004	1	Plug	bouchon	Stopfen	bujão	tapón
52	40K000004	1	Plug	bouchon	Stopfen	bujão	tapón
53	4200113	1	Screen	crible	Sieb	tela	tamiz
54	219373	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
55	[4]242154	1	Case assy	botier ens	Gehuse vollst	carcaça conj	carcasa conj
56	---------	-	Omit	omettre	Auslassen	omitir	omitir
57	---------	-	Omit	omettre	Auslassen	omitir	omitir
58	---------	-	Omit	omettre	Auslassen	omitir	omitir
59	---------	-	Omit	omettre	Auslassen	omitir	omitir
60	25K020012	1	O-ring	joint torique	O Ring	anel-O	anillo-O
61	231619	1	Tube	tube	Rohr	tubo	tubo
62	222067	1	Sleeve	manchon	Muffe	luva	manguito
63	25K040026	2	O-ring	joint torique	O Ring	anel-O	anillo-O
64	222067	1	Sleeve	manchon	Muffe	luva	manguito
65	231620	1	Tube	tube	Rohr	tubo	tubo
66	223901	1	Ring	anneau	Ring	anel	anillo
67	[5]235314	1	Distributor	distributeur	Verteiler	distribuidor	distribuidor
68	10J000008	1	Ball	bille	Kugel	esfera	bola
69	223901	1	Ring	anneau	Ring	anel	anillo
70	---------	-	Omit	omettre	Auslassen	omitir	omitir
71	---------	-	Omit	omettre	Auslassen	omitir	omitir
72	---------	-	Omit	omettre	Auslassen	omitir	omitir
73	231606	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
74	236821	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
75	236823	2	Dowel pin	goujon	Zylinderstift	espiga	espiga
76	231606	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
77	---------	-	Omit	omettre	Auslassen	omitir	omitir
78	25K040026	2	O-ring	joint torique	O Ring	anel-O	anillo-O
79	222067	1	Sleeve	manchon	Muffe	luva	manguito
80	230900	1	Tube	tube	Rohr	tubo	tubo
81	4E000007	5	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
82	1C000736	5	Screw	vis	Schraube	parafuso	tornillo
83	4E000006	9	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
84	243375	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
85	10J000012	2	Ball	bille	Kugel	esfera	bola
86	4E000007	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
87	1C000760	4	Screw	vis	Schraube	parafuso	tornillo
88	219373	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
89	219370	1	Plug	bouchon	Stopfen	bujão	tapón
90	4E000007	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
91	1C000744	4	Screw	vis	Schraube	parafuso	tornillo
92	25K040112	1	O-ring	joint torique	O Ring	anel-O	anillo-O
93	102745	1	Washer	rondelle	Scheibe	arruela	arandela
94	216058	1	Nut	écrou	Mutter	porca	tuerca

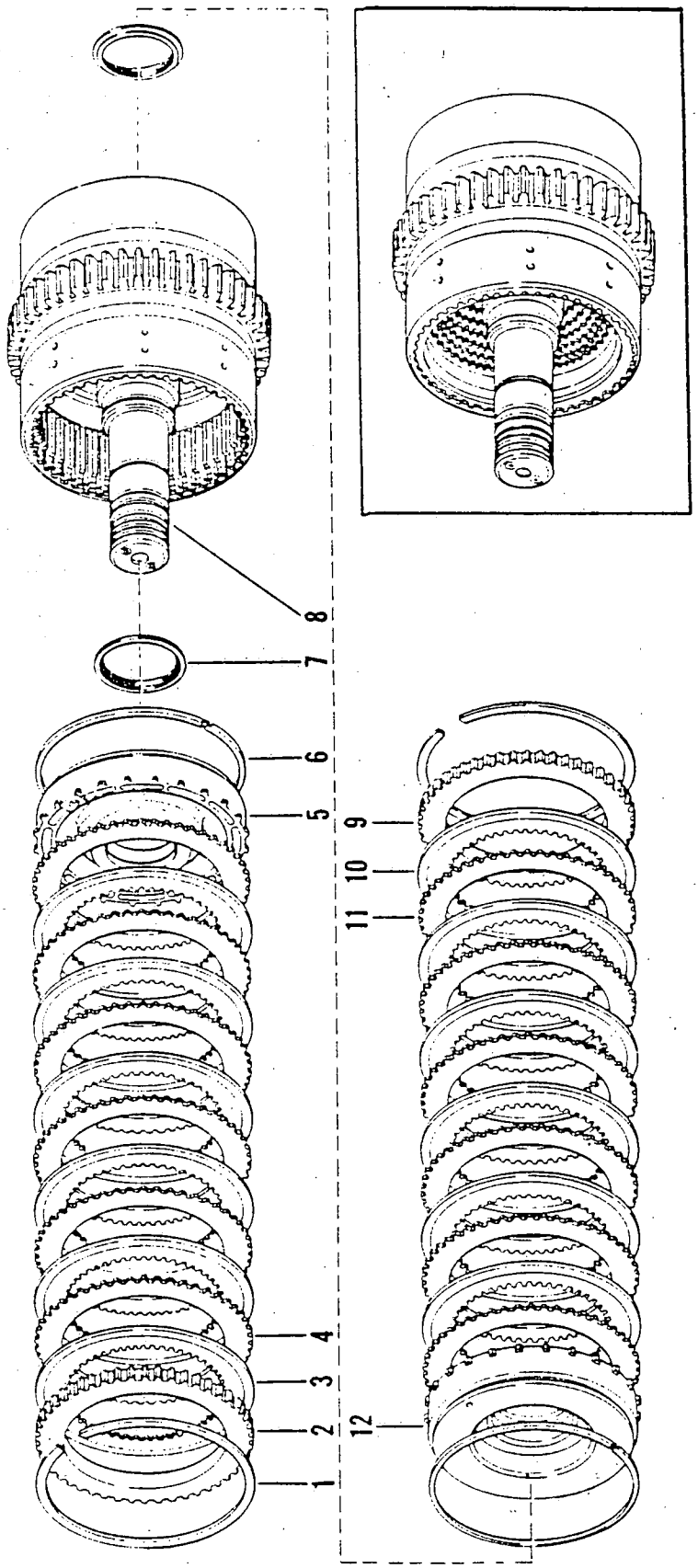
[1] (R32425-6) Inc 1➡94

[2] Inc 9➡22, 27➡31

[3] 48 Teeth
[3] 48 Dents
[3] 48 Zahne
[3] 48 Dentes
[3] 48 Dientes

[4] Inc 60➡62, 64➡69,79,80

[5] Inc 68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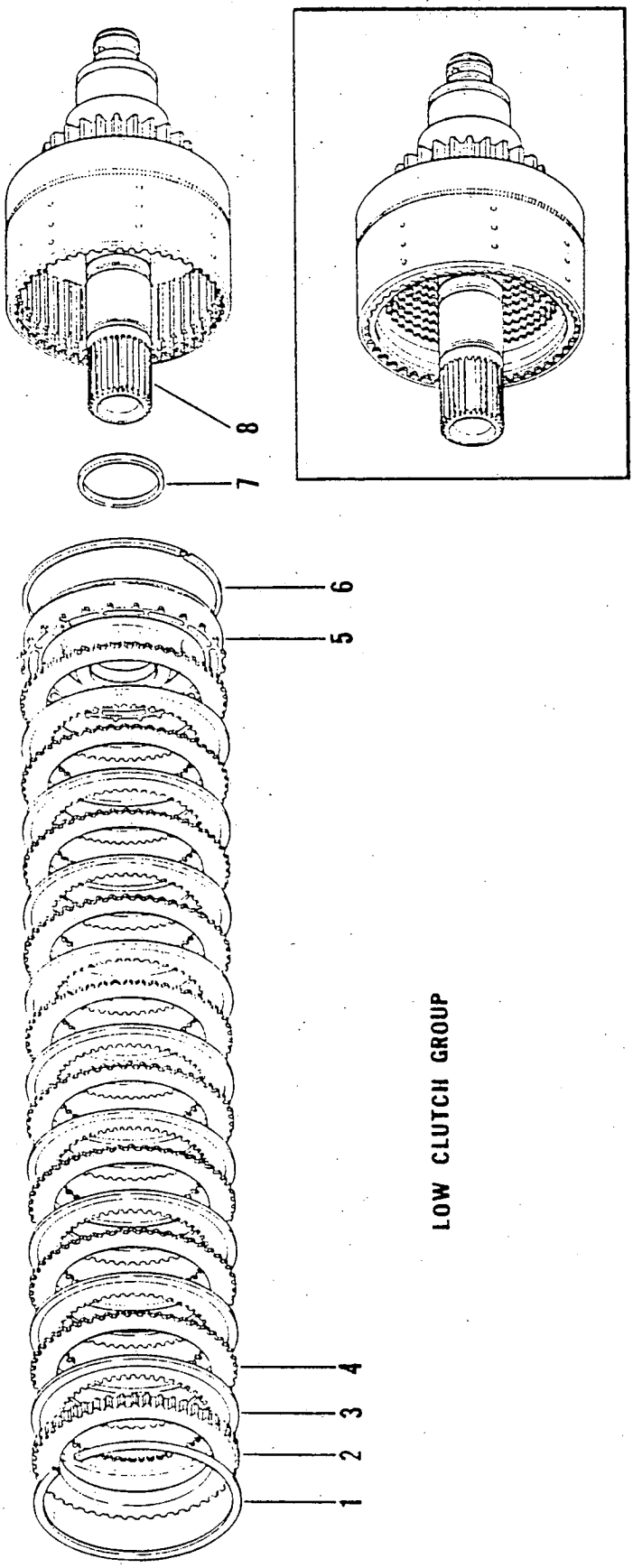
TRANSMISSION CLUTCH ASSEMBLY, FORWARD & SECOND
EMBRAYAGE DE LA TRANSMISSION, MARCH AVANT & 2E VITESSE
GETRIEBEKUPPLUNDSBRUPPE, VORWÄRTS & 2. GANG
EMBREAGEM DE TRANSMISSÃO, À FRENTE & 2A
EMBREAGUE DE LA TRANSMISIÓN, AVANCE & 2A

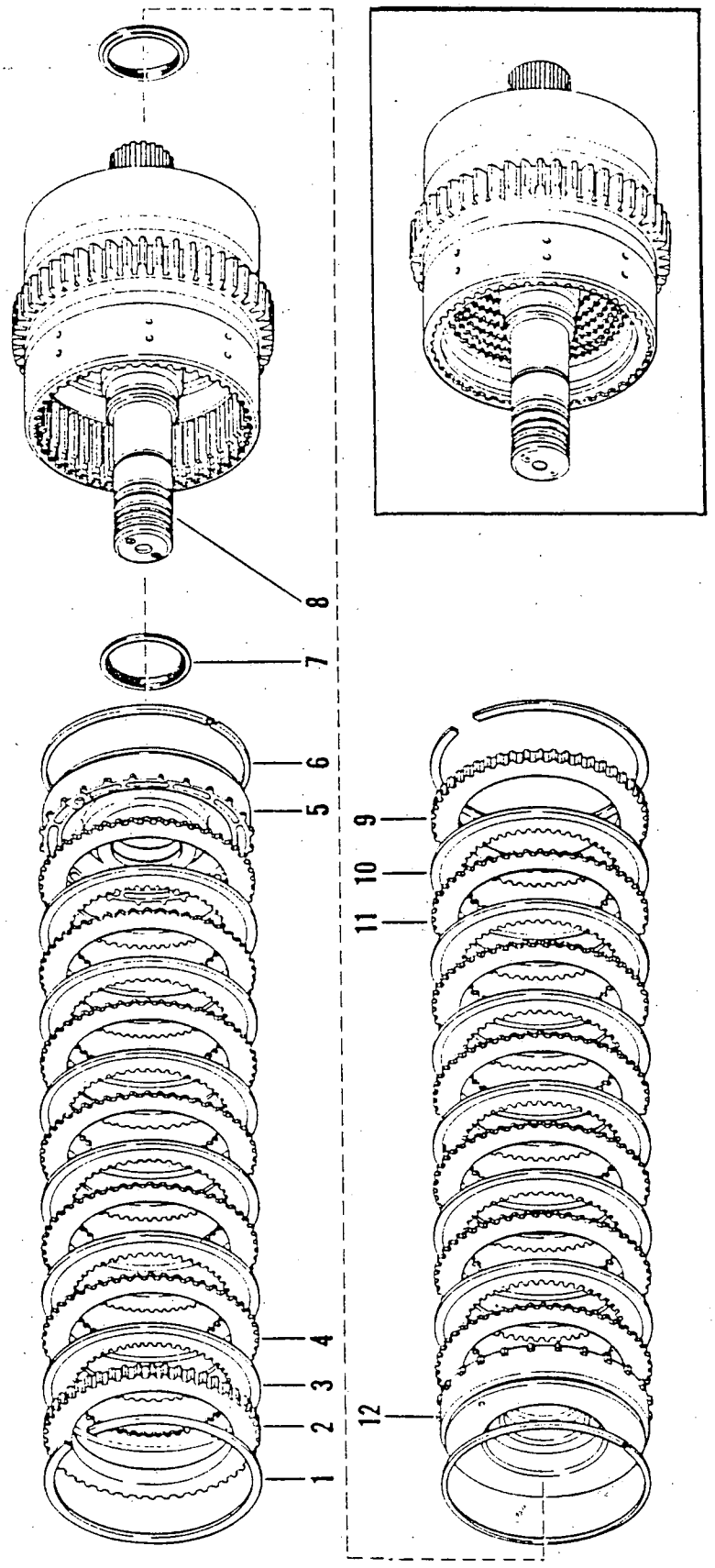
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	215190	2	Ring	anneau	Ring	anel	anillo
2	236810	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
3	236989	12	Clutch disc	disque dembrayage	Kupplungsscheibe	disco da embreagem	disco de embrague
4	244348	12	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
5	242874	1	Piston	piston	Kolben	pistão	pistón
6	242873	2	Ring	anneau	Ring	anel	anillo
7	230857	2	Ring	anneau	Ring	anel	anillo
8	239902	1	Drum shaft assy	ens arbre à tambour	Trommelwellenaggreg	conj eixo tambor	conj eje de bomba
9	224774	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
10	236989	6	Clutch disc	disque dembrayage	Kupplungsscheibe	disco da embreagem	disco de embrague
11	224772	6	Clutch disc	disque dembrayage	Kupplungsscheibe	disco da embreagem	disco de embrague
12	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague



LOW CLUTCH GROUP

TRANSMISSION CLUTCH ASSEMBLY, LOW
EMBRAYAGE DE LA TRANSMISSION, LENTE
GETRIEBEKUPPLUNGSGRUPPE, LANGSAM
EMBREAGEM DA TRANSMISSAO, BAIXA
EMBRAGUE DE LA TRANSMISIÓN, BAJA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**215190**	1	Ring	anneau	Ring	anel	anillo
2	**224774**	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
3	**230911**	9	Disc inner	disque interieur	Scheibe innen	disco interior	disco interno
4	**224772**	9	Clutch disc	disque dembrayage	Kupplungsscheibe	disco da embreagem	disco de embrague
5	**243368**	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague
6	**244585**	1	Ring	anneau	Ring	anel	anillo
7	**230857**	1	Seal	joint étanchéité	Dichtung	vedador	sello
8	**243301**	1	Drum shaft assy	ens arbre à tambour	Trommelwellenaggreg	conj eixo tambor	conj eje de bomba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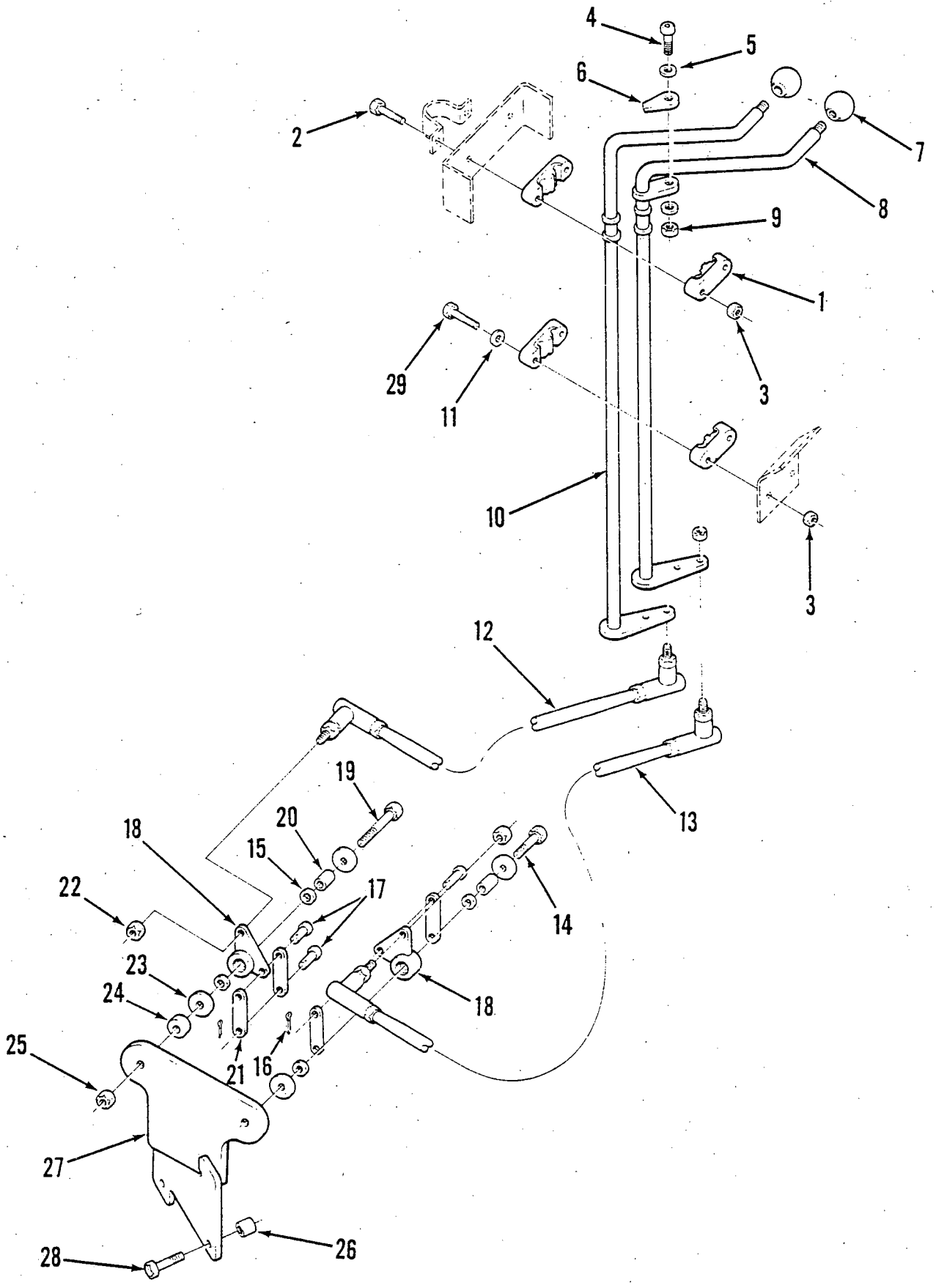
TRANSMISSION CLUTCH ASSEMBLY, REVERSE & THIRD
EMBRAYAGE DE LA TRANSMISSION, MARCHE ARRIÈRE & TROISIÉME
GETRIEBEKUPPLUNGSGRUPPE, RÜCKWÄRTS & DRITTE
EMBREAGEM DA TRANSMISSÃO - MARCHA À RÉ & TERCEIRA
EMBRAGUE DE LA TRANSMISIÓN, MARCHA ATRÁS & TERCERA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	215190	2	Ring	anneau	Ring	anel	anillo
2	236810	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
3	236989	12	Clutch disc	disque dembrayage	Kupplungsscheibe	disco da embreagem	disco de embrague
4	244348	12	Disc outer	disque extérieur	Scheibe, aussen	disco exterior	disco externo
5	242874	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague
6	242873	1	Ring	anneau	Ring	anel	anillo
7	230857	2	Seal	joint étanchéité	Dichtung	vedador	sello
8	239906	1	Drum shaft assy	ens arbre à tambour	Trommelwellenaggreg	conj eixo tambor	conj eje de bomba
9	224774	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
10	236989	6	Clutch disc	disque dembrayage	Kupplungsscheibe	disco da embreagem	disco de embrague
11	224772	6	Clutch disc	disque dembrayage	Kupplungsscheibe	disco da embreagem	disco de embrague
12	243368	1	Piston	piston	Kolben	pistão	pistón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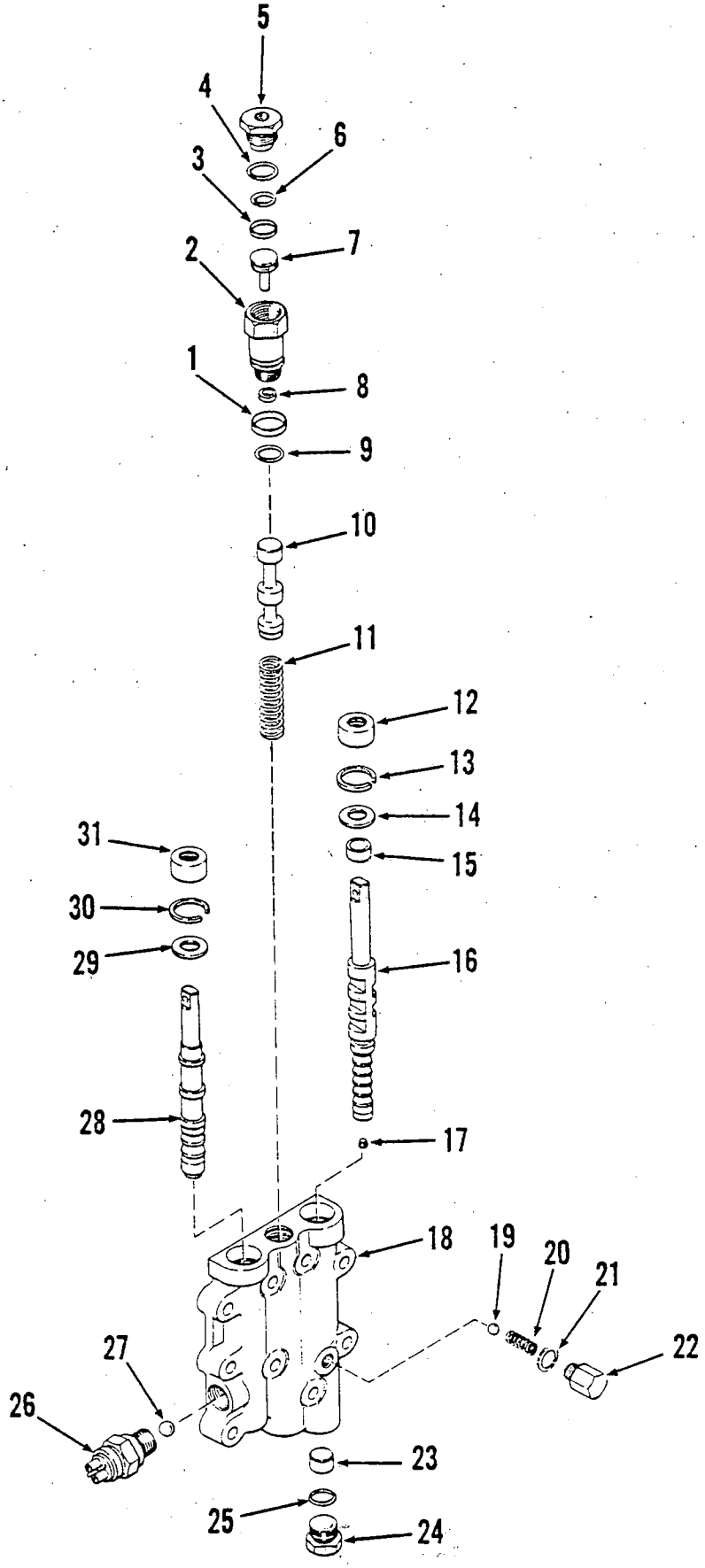
TRANSMISSION CONTROLS
COMMANDES DE LA TRANSMISSION
GETRIEBESCHALTHEBEL
CONTROLES DA TRANSMISSÃO
CONTROLES DE LA TRANSMISIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2501575	4	Support	support	Abstützung	suporte	soporte
2	17C000536	2	Bolt	boulon	Bolzen	parafuso	bulón
3	59D000005	4	Nut	écrou	Mutter	porca	tuerca
4	73G000620	1	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
5	25E000017	2	Washer	rondelle	Scheibe	arruela	arandela
6	2552489	1	Bellcrank	levier coudé	Kniehebel	balancinho	balancín
7	509772	2	Knob	bouton	Knopf	manípula	botón
8	12567022	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
9	59D000006	1	Nut	écrou	Mutter	porca	tuerca
10	12567024	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
11	27E000005	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
12	12568798	1	Rod assy	tige ens	Stange vollst	varão conj	varilla conj
13	12568102	1	Rod assy	tige ens	Stange vollst	varão conj	varilla conj
14	17C000844	1	Bolt	boulon	Bolzen	parafuso	bulón
15	1522535	4	Seal	joint étanchéité	Dichtung	vedador	sello
16	1F000312	4	Cotter pin	goupille fendue	Splint	contrapino	chaveta dos patos
17	4F005062	4	Pin	goupille	Stift	pino	pasador
18	2500886	2	Bellcrank	levier coudé	Kniehebel	balancinho	baiancín
19	17C000864	1	Bolt	boulon	Bolzen	parafuso	bulón
20	1503251	2	Sleeve	manchon	Muffe	luva	manguito
21	2525666	4	Link	articulation	Gelenk	articulação	articulación
22	66D000005	4	Nut	écrou	Mutter	porca	tuerca
23	561912	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
24	2500879	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
25	59D000008	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
26	556690	3	Spacer	entretoise	Distanzteil	espaçador	espaciador
27	2525571	1	Bracket	support	Winkel	grampo	grampa
28	17C000672	3	Bolt	boulon	Bolzen	parafuso	bulón
29	17C000532	2	Bolt	boulon	Bolzen	parafuso	bulón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TRANSMISSION CONTROL VALVE
SOUPAPE DE COMMANDE DE TRANSMISSION
GETRIEBEREGELVENTIL
VÁLVULA DE CONTRÔLE, TRANSMISSÃO
VÁLVULA DE CONTROL DE TRANSMISIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]266084	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	[2]241636	1	Housing assy	boitier ens	Gehuse vollst	carcaça conj	carcasa conj
1	228931	1	Seal	joint étanchéité	Dichtung	vedador	sello
2	[3]238057	1	Valve de-clutch	soupape débrayage	Vntl Entkplgs	válvula desembreagen	válvula desembrague
3	215199	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
4	25K030020	1	O-Ring	joint torique	O Ring	anel-O	anillo-O
5	238707	1	Plug	bouchon	Stopfen	bujão	tapón
6	238056	1	Cup	cuvette	Schale	capa	cubeta
7	237275	1	Pin	goupille	Stift	pino	pasador
8	237698	1	Seal	joint étanchéité	Dichtung	vedador	sello
9	25K030022	1	O-ring	joint torique	O Ring	anel-O	anillo-O
10	231154	1	Spool	tiroir	Spule	carretel	carrete
11	231164	1	Spring	ressort	Feder	mola	resorte
12	234651	1	Seal	joint étanchéité	Dichtung	vedador	sello
13	664140	1	Ring	anneau	Ring	anel	anillo
14	217657	1	Washer	rondelle	Scheibe	arruela	arandela
15	231840	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
16	[4]241631	1	Spool	tiroir	Spule	carretel	carrete
17	239243	1	Plug	bouchon	Stopfen	bujão	tapón
18	[5]§---------	1	Housing	botier	Gehuse	carcaça	carcasa
19	10J000012	1	Ball	bille	Kugel	esfera	bola
20	232147	1	Spring	ressort	Feder	mola	resorte
21	235061	1	Washer	rondelle	Scheibe	arruela	arandela
22	235058	1	Plug	bouchon	Stopfen	bujão	tapón
23	---------	-	Omit	omettre	Auslassen	omitir	omitir
24	[6]24K000007	1	Plug	bouchon	Stopfen	bujão	tapón
25	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
26	242532	1	Switch	interrupteur	Schalter	interruptor	interruptor
27	10J000012	1	Ball	bille	Kugel	esfera	bola
28	231158	1	Spool	tiroir	Spule	carretel	carrete
29	217657	1	Washer	rondelle	Scheibe	arruela	arandela
30	664140	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
31	234651	1	Seal oil	jnt étanchéité huile	Idichtung	vedação de óleo	sello de aceite

[1] Inc 1➡31

[2] Inc 12➡14,16,17,24➡31

[3] Inc 1,3➡9

[4] Inc 17

[5] See B
[5] Voir B
[5] Siehe B
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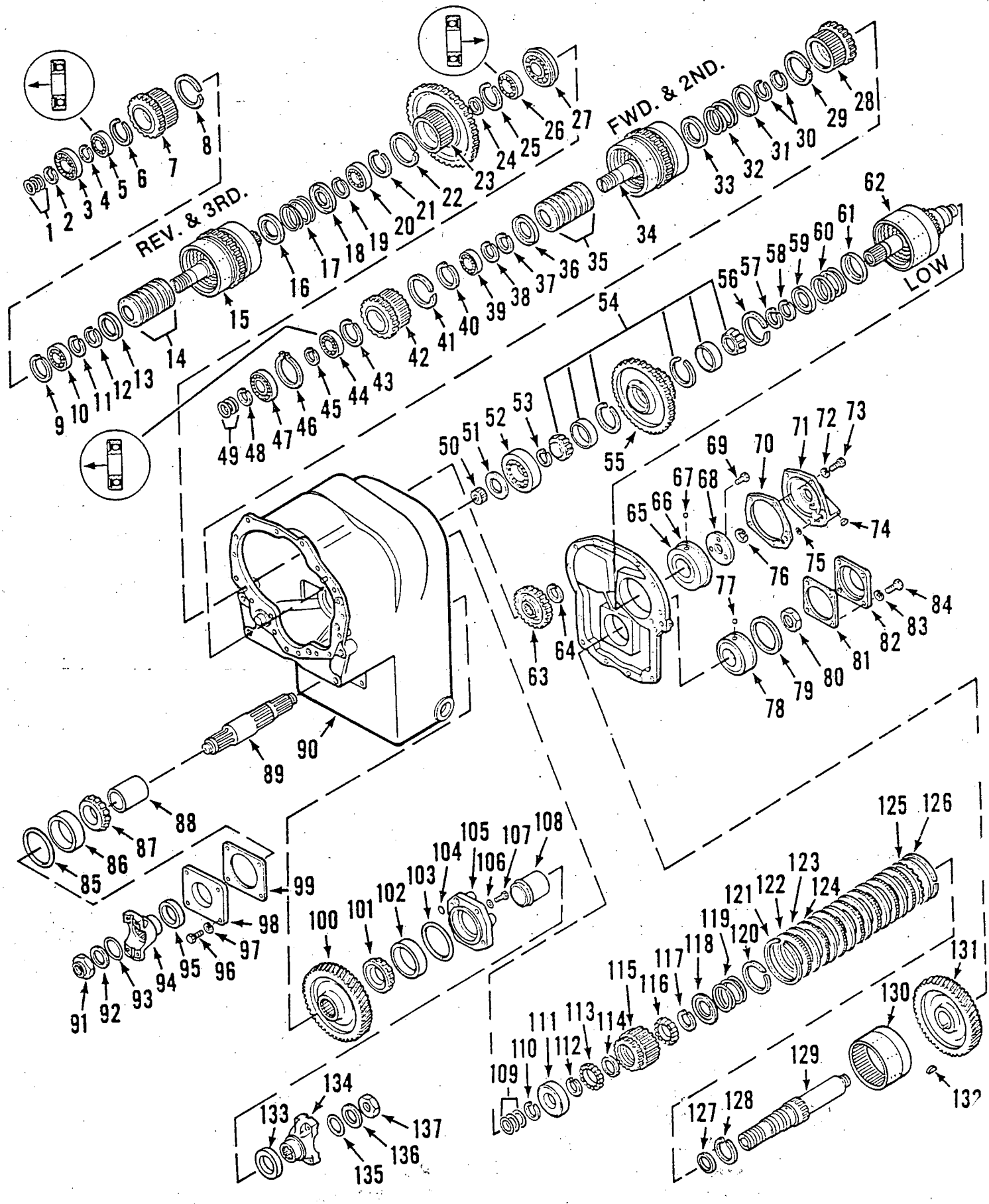
[5] Véase B

[6] Inc 25

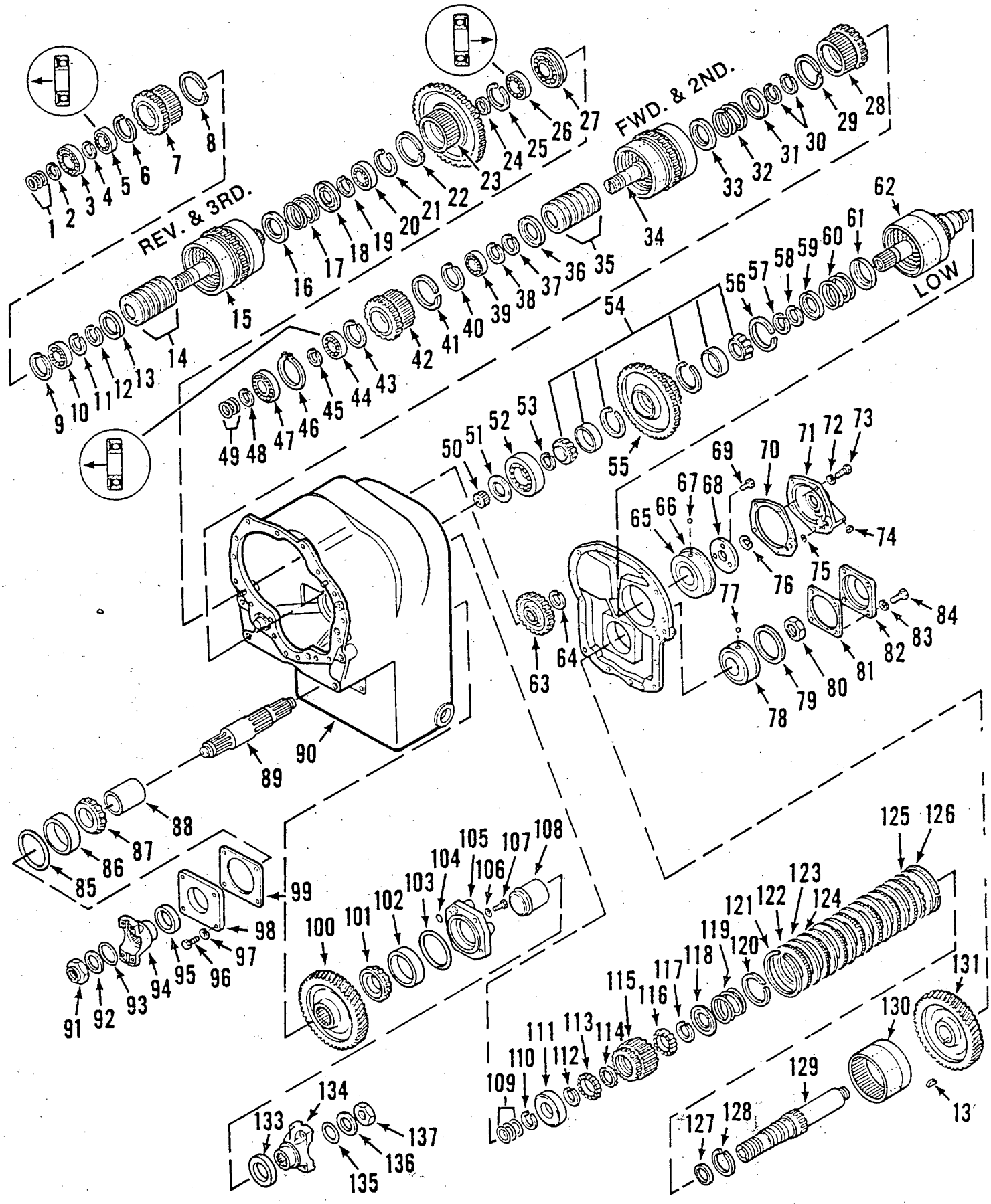


TS-15724

PM 3678

TRANSMISSION GEAR & SHAFT ASSEMBLY
TRANSMISSION, GROUP D'ARBRES & ENGRENAGES
GETRIEBEZAHNRÄDER & WELLENGRUPPE
TRANSMISSÃO GRUPO DE EIXOS & ENGREANGENS
TRANSMISIÓN GRUPO DE EJES & ENGRENAJES

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**215183**	3	Ring	anneau	Ring	anel	anillo
2	**224083**	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
3	**239946**	1	Bearing	palier	Lager	mancal	cojinete
3A	†**239947**	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
3B	†**10J000004**	1	Ball	bille	Kugel	esfera	bola
4	**224083**	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
5	**233488**	1	Bearing	palier	Lager	mancal	cojinete
6	**223881**	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
7	**242697**	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
8	**731160**	1	Ring	anneau	Ring	anel	anillo
9	**223881**	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
10	**230885**	1	Bearing	palier	Lager	mancal	cojinete
11	**234350**	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
12	**234350**	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
13	**239230**	1	Retainer	arrêtoir	Halterung	retentor	retén
14	**237089**	7	Washer	rondelle	Scheibe	arruela	arandela
15	○---------	1	Clutch drum assy	ens tambour embray	Kupplgstrommel voll	conj tambor embreag	conj tambor embrag
16	**232088**	1	Retainer	arrêtoir	Halterung	retentor	retén
17	**230882**	1	Spring	ressort	Feder	mola	resorte
18	**232089**	1	Retainer	arrêtoir	Halterung	retentor	retén
19	**239230**	1	Retainer	arrêtoir	Halterung	retentor	retén
19A	†**234350**	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
20	**230860**	1	Bearing	palier	Lager	mancal	cojinete
21	**223874**	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
22	**731160**	1	Ring	anneau	Ring	anel	anillo
23	**231252**	1	Gear 25T	engrenage 25T	Zahnrad 25T	engrenagem 25T	engranaje 25T
24	**230906**	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
25	**223874**	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
26	**233390**	1	Bearing	palier	Lager	mancal	cojinete
27	**239948**	1	Bearing	palier	Lager	mancal	cojinete
28	**239909**	1	Hub 30T	moyeu 30T	Nabe 30T	cubo 30T	cubo 30T
29	**731160**	1	Ring	anneau	Ring	anel	anillo
30	**234350**	2	Snap ring	circlips	Sperring	anel de trava	anillo de retención
30A	†**239986**	1	Retainer	arrêtoir	Halterung	retentor	retén
31	**713186**	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
31A	†**239230**	1	Retainer	arrêtoir	Halterung	retentor	retén
32	**230822**	1	Spring	ressort	Feder	mola	resorte
32A	†**232089**	1	Retainer	arrêtoir	Halterung	retentor	retén
33	**232088**	1	Retainer	arrêtoir	Halterung	retentor	retén
34	○---------	1	Clutch drum assy	ens tambour embray	Kupplgstrommel voll	conj tambor embreag	conj tambor embrag
35	**237089**	7	Washer	rondelle	Scheibe	arruela	arandela
36	**239230**	1	Retainer	arrêtoir	Halterung	retentor	retén
37	**234350**	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
38	**234350**	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
39	**230885**	1	Bearing	palier	Lager	mancal	cojinete
40	**223881**	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
41	**731160**	1	Ring	anneau	Ring	anel	anillo
42	**242697**	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
43	**223881**	1	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
44	**233488**	1	Bearing	palier	Lager	mancal	cojinete
45	**224083**	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención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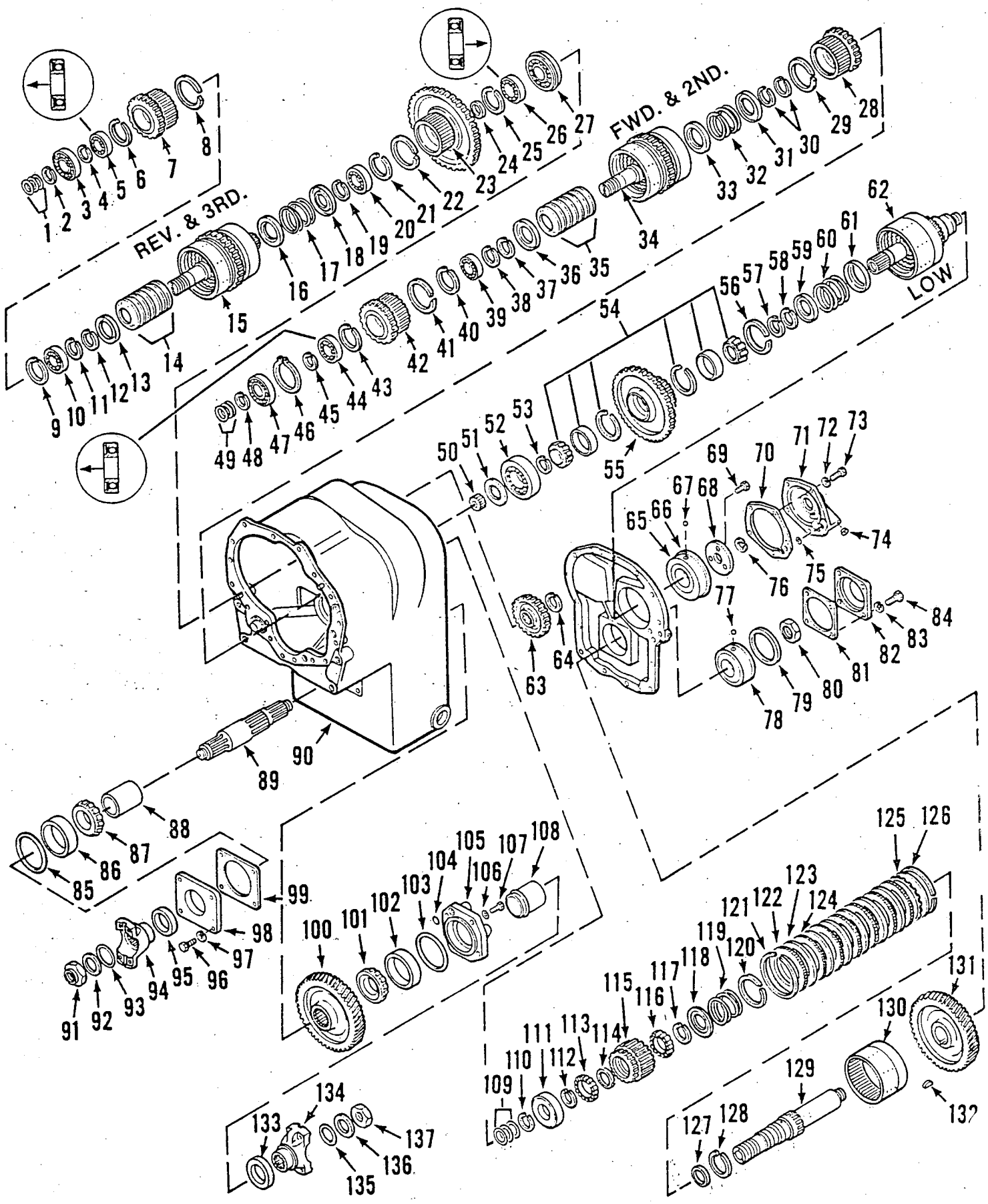
TS-15724

TRANSMISSION GEAR & SHAFT ASSEMBLY
TRANSMISSION, GROUP D'ARBRES & ENGRENAGES
GETRIEBEZAHNRÄDER & WELLENGRUPPE
TRANSMISSÃO GRUPO DE EIXOS & ENGREANGENS
TRANSMISIÓN GRUPO DE EJES & ENGRENAJES

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
46	**230889**	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
47	**239946**	1	Bearing	palier	Lager	mancal	cojinete
47A	†**239947**	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
47B	†**10J000004**	1	Ball	bille	Kugel	esfera	bola
48	**224083**	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
49	**215183**	3	Ring	anneau	Ring	anel	anillo
50	**230886**	1	Bearing	palier	Lager	mancal	cojinete
51	**231775**	1	Plate	plaque	Platte	placa	placa
52	**231779**	1	Bearing	palier	Lager	mancal	cojinete
53	**801819**	1	Ring kit	ens de la couronne	Ringsatz	conjunto de anéis	conj anillo
54	**231780**	1	Bearing	palier	Lager	mancal	cojinete
54A	†**239911**	2	Retainer	arrêtoir	Halterung	retentor	retén
55	**239951**	1	Gear 54T	engrenage 54T	Zahnrad 54T	engrenagem 54T	engranaje 54T
56	**731160**	1	Ring	anneau	Ring	anel	anillo
57	**232076**	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
58	---------	1	Omit	omettre	Auslassen	omitir	omitir
59	---------	-	Omit	omettre	Auslassen	omitir	omitir
60	**239912**	5	Spring	ressort	Feder	mola	resorte
61	**239913**	1	Ring snap	bague arrêt	Sprengring	anel pressão	arandela retén
62	O---------	1	Clutch drum assy	ens tambour embray	Kupplgstrommel voll	conj tambor embreag	conj tambor embrag
63	**239950**	1	Gear 28T	engrenage 28T	Zahnrad 28T	engrenagem 28T	engranaje 28T
64	**224106**	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
65	**244884**	1	Bearing	palier	Lager	mancal	cojinete
66	**234649**	1	Ring	anneau	Ring	anel	anillo
67	**10J000015**	1	Ball	bille	Kugel	esfera	bola
68	**237003**	1	Plate	plaque	Platte	placa	placa
69	**4C000614**	3	Bolt	boulon	Bolzen	parafuso	bulón
70	**231193**	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
71	**233955**	1	Cap	chapeau	Kappe	tampa	tapa
72	**4E000006**	5	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
73	**5C000618**	5	Bolt	boulon	Bolzen	parafuso	bulón
74	**239244**	1	Plug	bouchon	Stopfen	bujão	tapón
75	**25K030016**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
76	**208768**	1	Ring	anneau	Ring	anel	anillo
77	**10J000015**	1	Ball	bille	Kugel	esfera	bola
78	**239922**	1	Bearing	palier	Lager	mancal	cojinete
79	**230952**	1	Ring	anneau	Ring	anel	anillo
80	**231639**	1	Nut	écrou	Mutter	porca	tuerca
80A	†**240056**	1	Washer	rondelle	Scheibe	arruela	arandela
81	**230918**	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
82	**239924**	1	Cap	chapeau	Kappe	tampa	tapa
83	**4E000009**	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
84	**1C000924**	4	Bolt	boulon	Bolzen	parafuso	bulón
85	**25K040400**	1	O-ring	joint torique	O Ring	anel-O	anillo-O
86	**1303281**	1	Cup	cuvette	Schale	capa	cubeta
87	**742242**	1	Cone	cône	Kegel	cone	cono
88	**239980**	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
89	**239932**	1	Shaft	arbre	Welle	ávore	árbol
90	O---------	1	Case	boîtier	Gehäuse	carcaça	carcasa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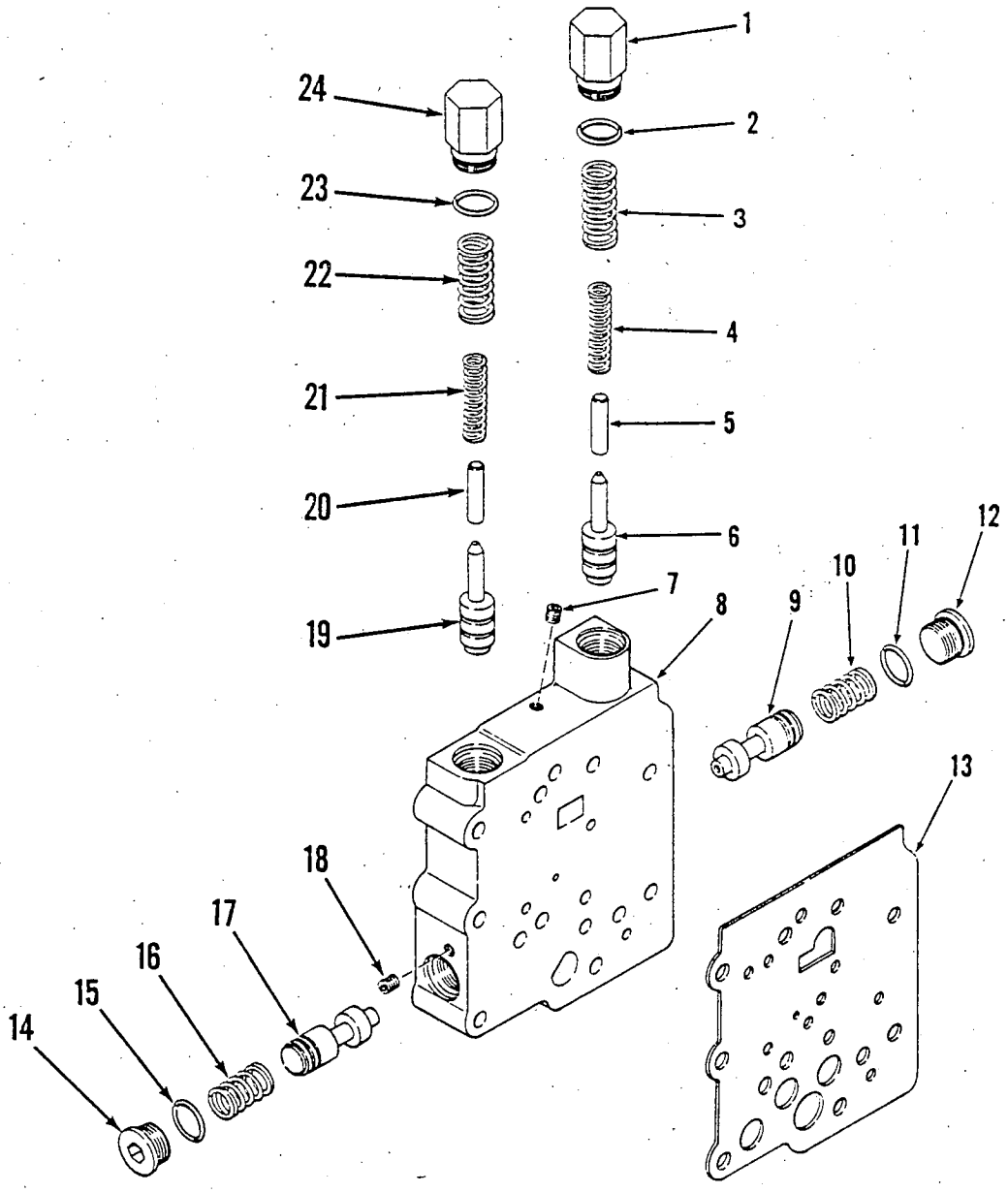
TS-15724

TRANSMISSION GEAR & SHAFT ASSEMBLY
TRANSMISSION, GROUP D'ARBRES & ENGRENAGES
GETRIEBEZAHNRÄDER & WELLENGRUPPE
TRANSMISSÃO GRUPO DE EIXOS & ENGREANGENS
TRANSMISIÓN GRUPO DE EJES & ENGRENAJES

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
91	215634	1	Nut	écrou	Mutter	porca	tuerca
92	231916	1	Washer	rondelle	Scheibe	arruela	arandela
93	25K060128	1	O-ring	joint torique	O Ring	anel-O	anillo-O
94	237637	1	Flange	flange	Flansch	bride	brida
95	231884	1	Seal	joint étanchéité	Dichtung	vedador	sello
96	1C000920	4	Screw	vis	Schraube	parafuso	tornillo
97	4E000009	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
98	231818	1	Bearing cap	couvercle de roul	Lagerkappe	capa do rolamento	tapa del cojinete
99	‡231848	1	Shim .004	cale-0,10MM	Beilage-0,10MM	calço-0,10MM	planchita-0,10MM
99A	†‡231849	-	Shim .007	cale-0,18MM	Beilage-0,18MM	calço-0,18MM	planchita-0,18MM
99B	†‡231850	-	Shim .010	cale-0,25MM	Beilage-0,25MM	calço-0,25MM	planchita-0,25MM
99C	†‡231851	-	Shim .020	cale-0,51MM	Beilage-0,51MM	calço-0,51MM	planchita-0,51MM
100	239927	1	Gear 38T	engrenage 38T	Zahnrad 38T	engrenagem 38T	engranaje 38T
101	742272	1	Cone	cône	Kegel	cone	cono
102	742240	1	Cup	cuvette	Schale	capa	cubeta
103	25K040412	1	O-ring	joint torique	O Ring	anel-O	anillo-O
104	25K030026	1	O-ring	joint torique	O Ring	anel-O	anillo-O
105	231878	1	Cap	chapeau	Kappe	tampa	tapa
106	4E000009	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
107	1C000928	4	Screw	vis	Schraube	parafuso	tornillo
108	---------	-	Omit	omettre	Auslassen	omitir	omitir
109	209560	3	Piston ring	segment de piston	Kolbenring	anel do pistão	aro del pistón
110	230888	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
111	223386	1	Bearing	palier	Lager	mancal	cojinete
112	230888	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
113	231624	1	Race&roller assy	ass can et roul	Laufrig&Rollen e	corr e cj roletes	cj pista y rod
114	232405	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
115	233314	1	Gear 24T	engrenage 24T	Zahnrad 24T	engrenagem 24T	engranaje 24T
116	231624	1	Race&roller assy	ass can et roul	Laufrig&Rollen e	corr e cj roletes	cj pista y rod
117	230888	1	Ring retaining	bague darrêt	Haltering	anel retentor	anillo de retención
118	232089	1	Retainer	arrêtoir	Halterung	retentor	retén
118	†232088	1	Retainer	arrêtoir	Halterung	retentor	retén
119	230822	1	Spring	ressort	Feder	mola	resorte
120	731160	1	Ring	anneau	Ring	anel	anillo
121	215190	1	Ring	anneau	Ring	anel	anillo
122	224774	1	End plate	plaque dextrémité	Endplatte	placa terminal	placa extrema
123	236989	6	Clutch disc	disque dembrayage	Kupplungsscheibe	disco da embreagem	disco de embrague
124	224772	6	Clutch disc	disque dembrayage	Kupplungsscheibe	disco da embreagem	disco de embrague
125	243368	1	Clutch piston	piston d'embrayage	Kupplungskolben	pistão de embraiagem	pistón de embrague
126	242873	1	Seal	joint étanchéité	Dichtung	vedador	sello
127	230857	1	Seal	joint étanchéité	Dichtung	vedador	sello
128	731627	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
129	240161	1	Shaft	arbre	Welle	ávore	árbol
130	239920	1	Drum	tambour	Trommel	tambor	tambor
131	243302	1	Gear	engrenage	Zahnrad	engrenagem	engranaje
132	230292	1	Key	clavette	Keil	chaveta	chaveta
133	231884	1	Seal	joint étanchéité	Dichtung	vedador	sello
134	237637	1	Flange	flange	Flansch	bride	brida
135	25K060128	1	O-ring	joint torique	O Ring	anel-O	anillo-O
136	231916	1	Washer	rondelle	Scheibe	arruela	arandela
137	215634	1	Nut	écrou	Mutter	porca	tuerca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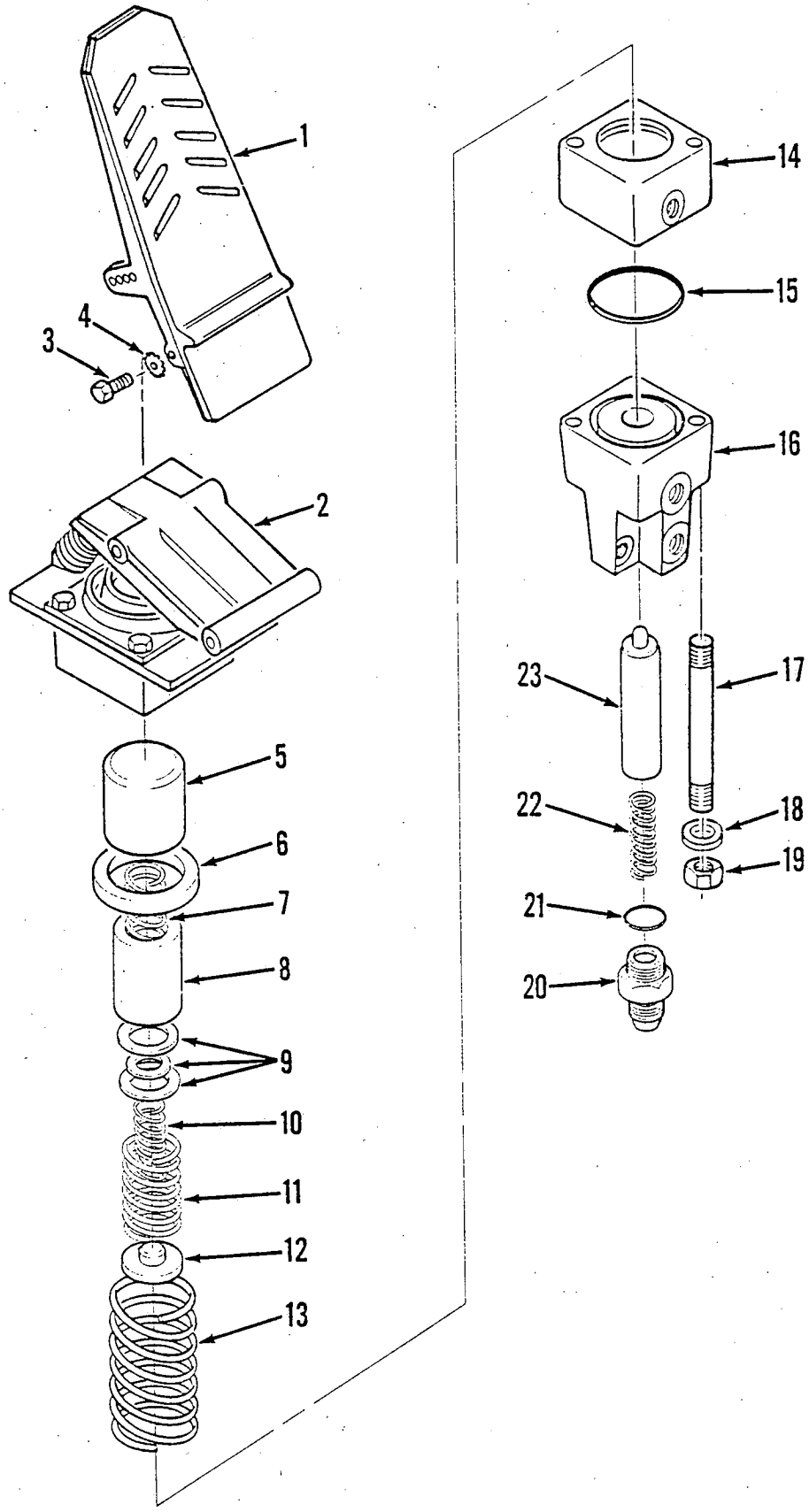
TRANSMISSION MODULATED VALVE INSTALLATION
INSTALLATION DE SOUPAPE MODULÉ DU TRANSMISSION
GETRIEBEMODULIERENVENTIL-EINBAU
INSTALAÇÃO DE VÁLVULA MODULAR DA TRANSMISSÃO
INSTALACIÓN DE VÁLVULA MODULAR DE LA TRANSMISIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]244541	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	[2]47K000007	1	Plug	bouchon	Stopfen	bujão	tapón
2	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
3	241077	1	Spring	ressort	Feder	mola	resorte
4	241669	1	Spring	ressort	Feder	mola	resorte
5	---------	-	Omit	omettre	Auslassen	omitir	omitir
6	[3]§---------	1	Spool	tiroir	Spule	carretel	carrete
7	---------	-	Omit	omettre	Auslassen	omitir	omitir
8	[3]§---------	1	Housing	botier	Gehuse	carcaça	carcasa
9	[3]§---------	1	Spool	tiroir	Spule	carretel	carrete
10	241670	1	Spring	ressort	Feder	mola	resorte
11	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
12	[2]47K000007	1	Plug	bouchon	Stopfen	bujão	tapón
13	243376	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
14	[2]47K000007	1	Plug	bouchon	Stopfen	bujão	tapón
15	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
16	241670	1	Spring	ressort	Feder	mola	resorte
17	[3]§---------	1	Spool	tiroir	Spule	carretel	carrete
18	---------	-	Omit	omettre	Auslassen	omitir	omitir
19	[3]§---------	1	Spool	tiroir	Spule	carretel	carrete
20	---------	-	Omit	omettre	Auslassen	omitir	omitir
21	241669	1	Spring	ressort	Feder	mola	resorte
22	241077	1	Spring	ressort	Feder	mola	resorte
23	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
24	[2]47K000007	1	Plug	bouchon	Stopfen	bujão	tapón

[1] Inc 1➡24

[2] Inc 2

[3] See A
[3] Voir A
[3] Siehe A
[3] Veja A
[3] Véase A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VALVE ASSEMBLY, BRAKE - LH
ENSEMBLE SOUPAPE FREIN - CG
BREMSVENTILBAUGRUPPE - L
CONJUNTO VÁLVULA FREIO - LE
CONJUNTO VÁLVULA FRENO - LI

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12569773	1	Brake pedal assy	ens pédale freinage	Bremspedal	pedal do freio	pedal del freno
B	[2]12968215	1	Spring kit	jeu ressort	Federsatz	jogo mola	juego resorte
1	[3]12967597	1	Pedal	pédale	Pedal	pedal	pedal
2	12968216	1	Actuator kit	jeu commande	Stellgliedsatz	jogo acionador	juego actuador
3	17C000410	4	Bolt	boulon	Bolzen	parafuso	bulón
4	6E000004	4	Washer	rondelle	Scheibe	arruela	arandela
5	12968217	1	Actuator	commande	Stellglied	acionador	actuador
6	12968218	1	Seal	joint étanchéité	Dichtung	vedador	sello
7	§---------	1	Spring	ressort	Feder	mola	resorte
8	12968219	1	Guide	guide	Führungsstück	guia	guia
9	12968220	1	Shim kit	cales jeu	Einlegestücksatz	calços jôgo	jgo planchita
10	§---------	1	Spring	ressort	Feder	mola	resorte
11	§---------	1	Spring	ressort	Feder	mola	resorte
12	12968221	1	Seat	sige	Sitz	assento	asiento
13	12968222	1	Spring	ressort	Feder	mola	resorte
14	[4]12968223	1	Tank assy	ass du réservoir	Tankeinheit	conj do tanque	conjunto tanque
15	12968224	1	O-ring	joint torique	O Ring	anel-O	anillo-O
16	[5]12968225	1	Regulator	régulateur	Regler	regulador	regulador
16A	†12968226	1	Dampener	amortisseur	Dämpfer	amortecedor	amortiguador
17	12968227	2	Stud	goujon	Stift	prisioneiro	espárrago
18	27E000004	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
19	63D000004	4	Nut	écrou	Mutter	porca	tuerca
20	12968228	1	Connector	raccord	Verbindungsstück	ligador	conector
21	12968229	1	O-ring	joint torique	O Ring	anel-O	anillo-O
22	12968230	1	Spring	ressort	Feder	mola	resorte
23	12968231	1	Spool	tiroir	Spule	carretel	carrete

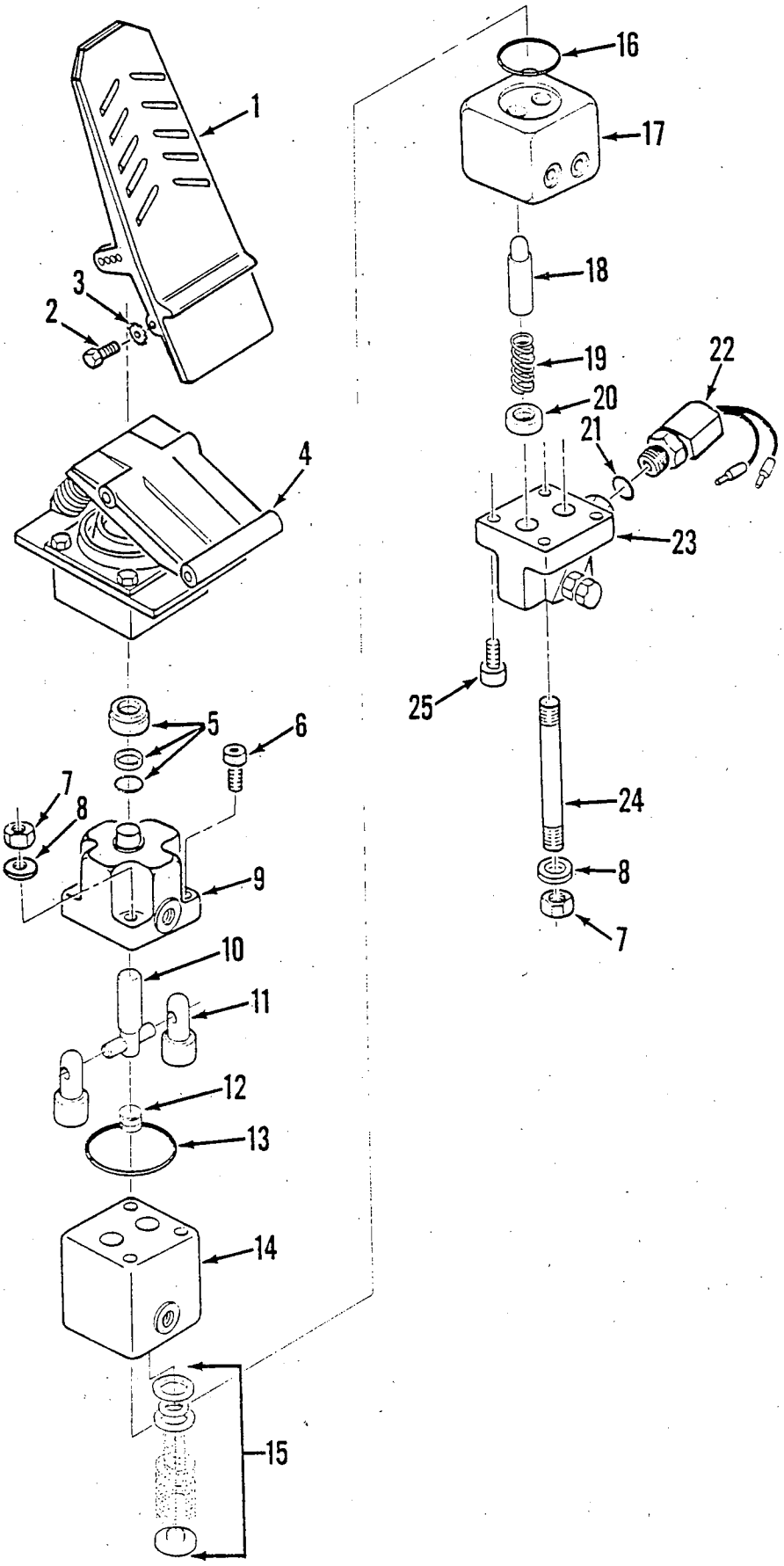
[1] Inc 1➡23

[2] Inc 7,10,11

[3] Inc 3,4

[4] Inc 5,6,8,9,12,13

[5] Inc 15,20➡23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VALVE ASSEMBLY, BRAKE - RH
ENSEMBLE SOUPAPE FREIN - CD
BREMSVENTIL VOLLSTÄNDIG - R
CONJUNTO VÁLVULA FREIO - LD
CONJUNTO VÁLVULA FRENO - LD

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12568024	1	Brake pedal assy	ens pédale freinage	Bremspedal	pedal do freio	pedal del freno
B	[2]12967592	1	Controller	contrôle	Steuerung	control	control
1	[3]12967597	1	Pedal	pédale	Pedal	pedal	pedal
2	17C000410	4	Bolt	boulon	Bolzen	parafuso	bulón
3	6E000004	4	Washer	rondelle	Scheibe	arruela	arandela
4	12967263	1	Actuator kit	jeu commande	Stellgliedsatz	jogo acionador	juego actuador
5	12968232	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
6	12968233	2	Bolt	boulon	Bolzen	parafuso	bulón
7	63D000004	4	Nut	écrou	Mutter	porca	tuerca
8	27E000004	7	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
9	[4]12967233	1	Dual actuator	commande double	Doppelstellglied	acionador doble	actuador doblel
10	12967594	1	Tie rod	barre daccouplement	Spurstange	tirante união	barra tirante
11	12967595	2	Piston	piston	Kolben	pistão	pistón
12	12967238	1	Shim kit	cales jeu	Einlegestücksatz	calços jôgo	jgo planchita
13	12968102	1	O-ring	joint torique	O Ring	anel-O	anillo-O
14	12967234	1	Tank body kit	jeu boîtier réservoir	Tankgehäusesatz	jogo carcaça tanque	jgo carcasa depósito
15	12967239	1	Spring kit	jeu ressort	Federsatz	jogo mola	juego resorte
16	25K040112	1	O-ring	joint torique	O Ring	anel-O	anillo-O
17	[5]12967235	1	Regulator kit	jeu régulateur	Reglersatz	jogo regulador	juego regulador
18	12968234	2	Spool	tiroir	Spule	carretel	carrete
19	12968235	2	Spring	ressort	Feder	mola	resorte
20	12968236	2	Seat	sige	Sitz	assento	asiento
21	O---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
22	[6]O---------	1	Switch	interrupteur	Schalter	interruptor	interruptor
23	12967596	1	Differential assy	différentiel ens	Differential Vollst	diferencial conj	diferencial conj
24	12968227	2	Stud	goujon	Stift	prisioneiro	espárrago
25	73G000424	1	Screw	vis	Schraube	parafuso	tornillo

[1] Inc 1➡20,23➡25

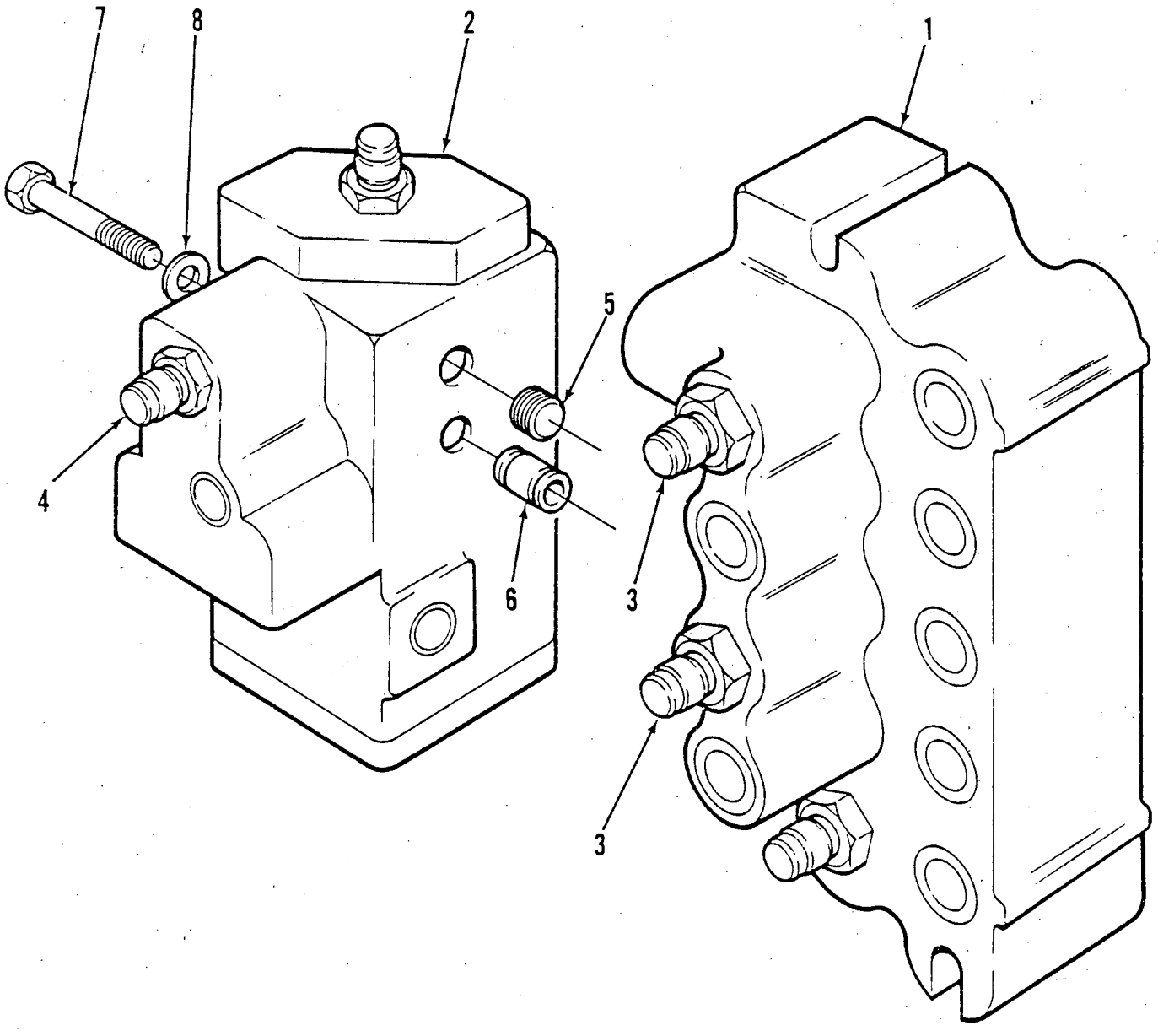
[2] Inc 5➡20,23➡25

[3] Inc 2,3

[4] Inc 5,10➡13

[5] Inc 16,18➡20

[6] Inc 21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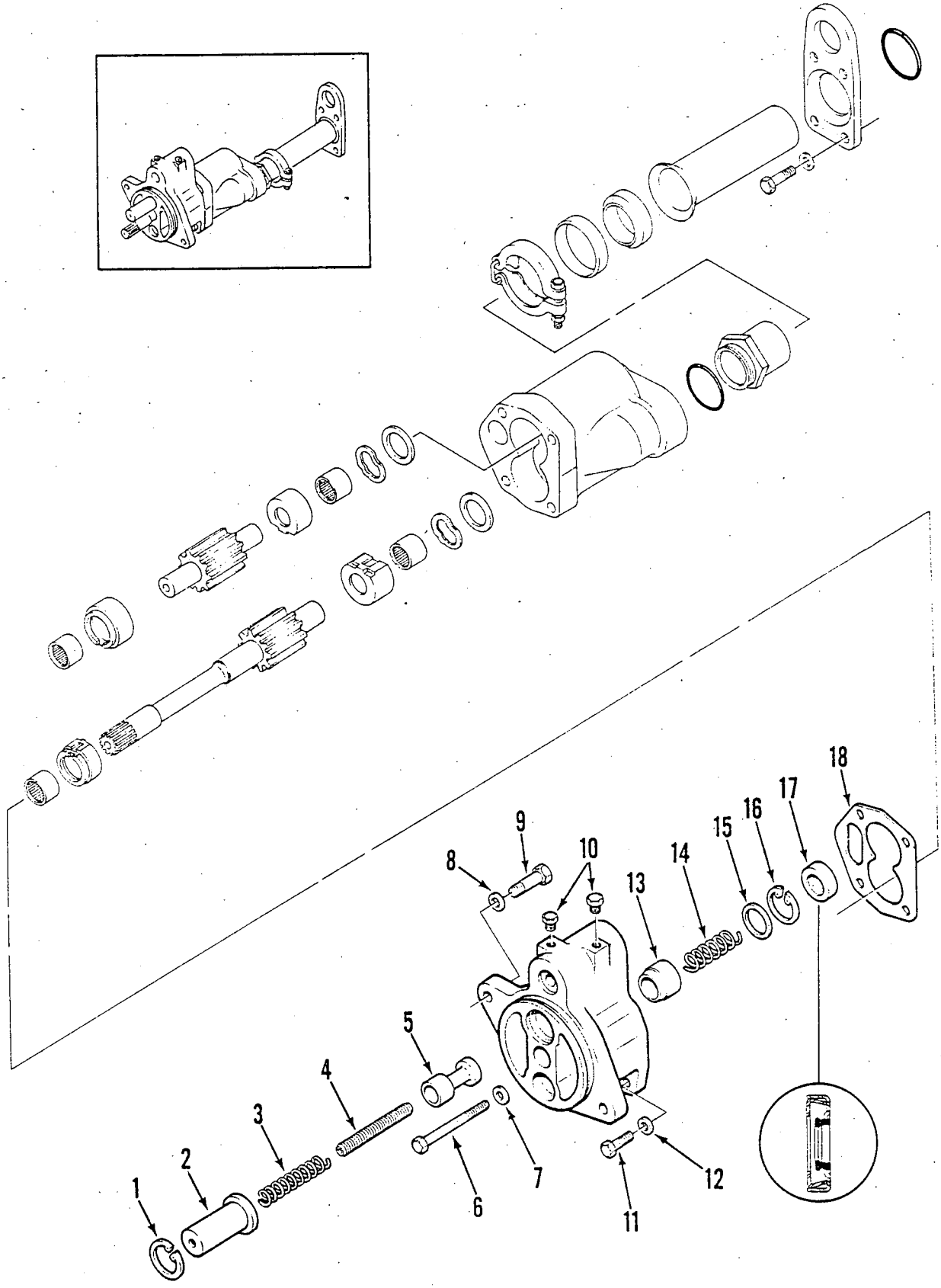
VALVE - BRAKE MANIFOLD
SOUPAPE - FREIN COLLECTEUR
VENTIL - BREMSSAMMELROHR
VÁLVULA - FREIO TUBO DISTRÍBUIÇÃO
VÁLVULA - FRENO COLECTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	2558994	1	Manifold valve	collecteur soupape	Sammelrohr ventil	tubo distrib vÁlvula	colector vÁlvula
B	12967543	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
1	12967544	1	Manifold assy	collecteur ens	Sammelrohr vollst	tubo distrib conj	colector conjunto
2	12967545	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
3	12967546	2	Check kit	jeu clapet	Rückschlagsatz	jogo gatiho	juego clapeto
4	12967547	1	Check kit	jeu clapet	Rückschlagsatz	jogo gatiho	juego clapeto
5	12967548	1	Plug assy	bouchon ens	Stopfen vollst	bujão conj	tapón conj
6	12967549	1	Sleeve assy	manchon ens	Muffe vollst	luva conj	manguito conj
7	12967550	2	Bolt	boulon	Bolzen	parafuso	bulón
8	27E000004	2	Washer	rondelle	Scheibe	arruela	arandela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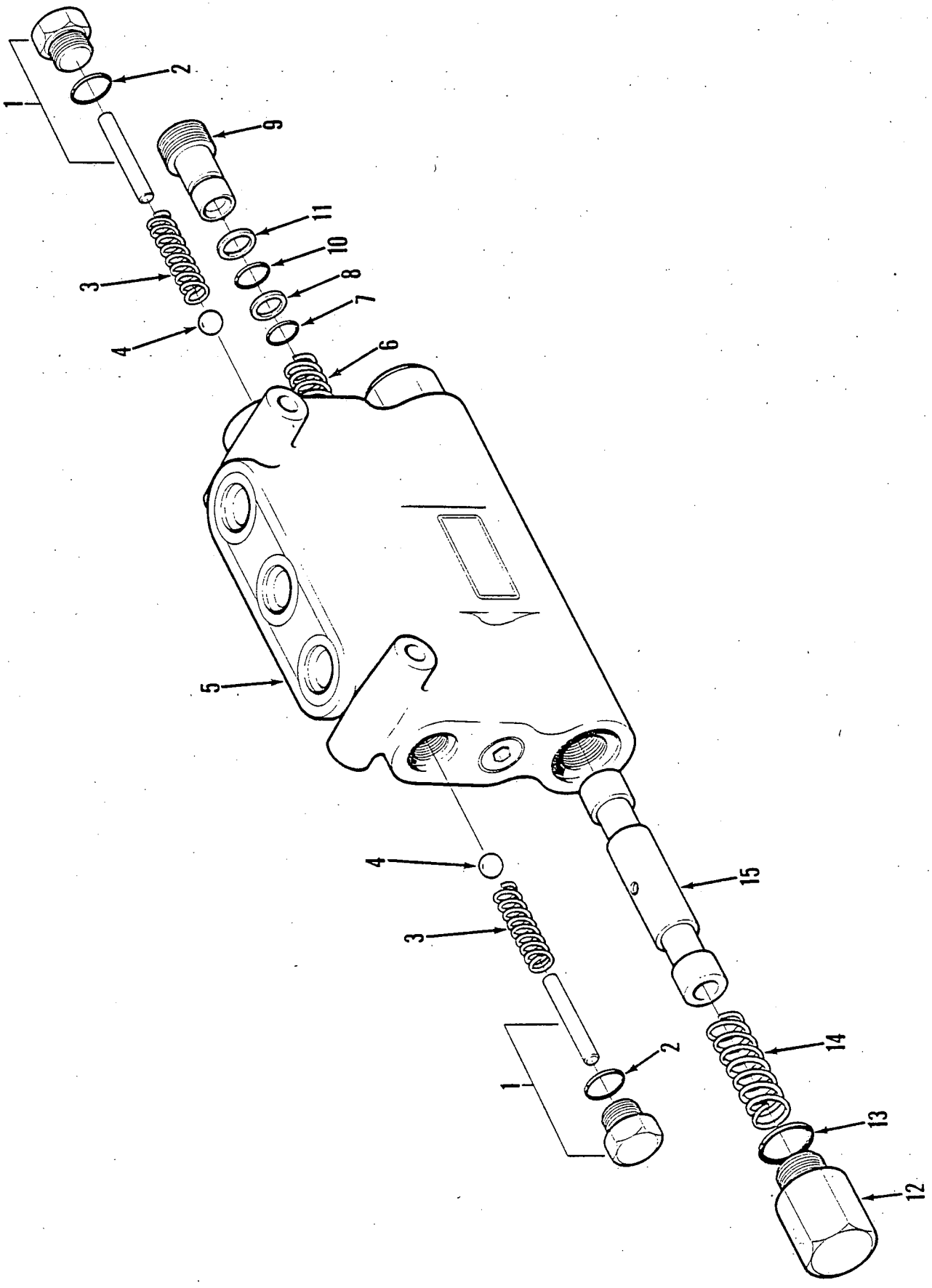
VALVE ASSEMBLY, CONVERTER PRESSURE REGULATING
SOUPAPE DE RÉGLAGE DE PRESSION DU CONVERTISSEUR, ENSEMBLE
VENTIL VOLLSTÄNDIG, WANDLERDRUCK-REGULIER
VÁLVULA REGULADORA DA PRESSÃO DO CONVERSOR, CONJUNTO
CONVERTIDOR, CONJUNTO DE VÁLVULA REGULADORA DE PRESIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	244220	1	Valve&pump assy	Soupape&pompe ens	Ventil & Pumpe Vollst	Válvula & bomba conj	Válvula & bomba conj
B	[1]244219	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	244718	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
2	243974	1	Cup	cuvette	Schale	capa	cubeta
3	233139	1	Spring	ressort	Feder	mola	resorte
4	233140	1	Spring	ressort	Feder	mola	resorte
5	243688	1	Spool	tiroir	Spule	carretel	carrete
6	1C000664	2	Screw	vis	Schraube	parafuso	tornillo
7	4E000006	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
8	4E000008	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
9	1C000824	2	Bolt	boulon	Bolzen	parafuso	bulón
10	40K000002	2	Plug	bouchon	Stopfen	bujão	tapón
11	1C000620	2	Bolt	boulon	Bolzen	parafuso	bulón
12	4E000006	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
13	243721	1	Piston	piston	Kolben	pistão	pistón
14	243646	1	Spring	ressort	Feder	mola	resorte
15	243722	1	Retainer	arrêtoir	Halterung	retentor	retén
16	713133	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
17	456294	1	Oil seal	jnt étanchéité huile	Öldichtung	vedação de óleo	sello de aceite
18	238116	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura

[1] Inc 1➟18

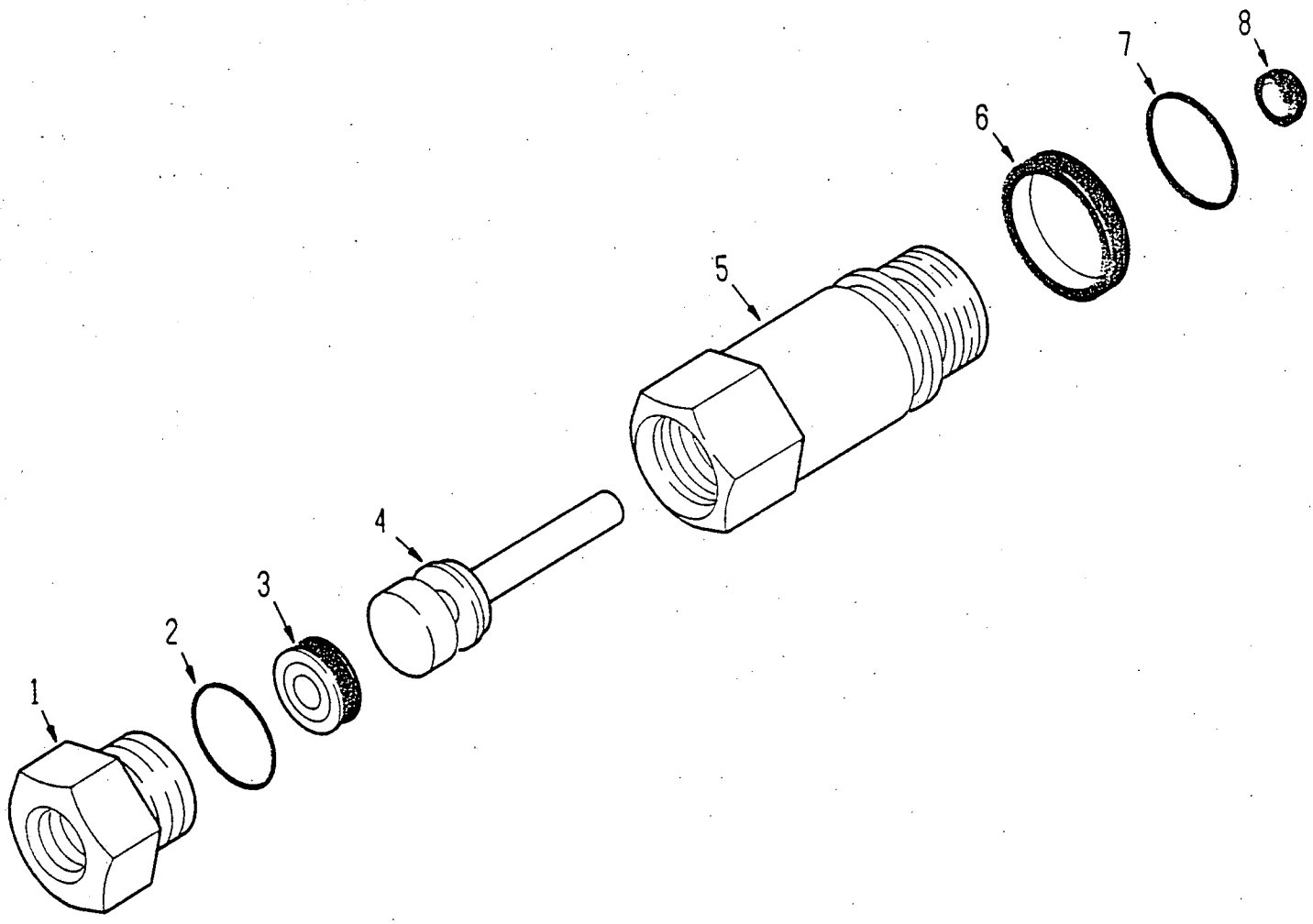


TS-22637

VALVE CUSHION
SOUPAPE DE SIÈGE
UNTERSTÜTZVENTIL
VÁLVULA ALMOFADA
VÁLVULA DE PROTECCIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2560006	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	964339	1	Plug assy	bouchon ens	Stopfen vollst	bujão conj	tapón conj
2	91F000008	2	O-ring	joint torique	O Ring	anel-O	anillo-O
3	964335	2	Spring	ressort	Feder	mola	resorte
4	964338	2	Ball	bille	Kugel	esfera	bola
5	964336	1	Housing	botier	Gehuse	carcaça	carcasa
6	964337	1	Spring	ressort	Feder	mola	resorte
7	25K020016	2	O-ring	joint torique	O Ring	anel-O	anillo-O
8	966708	2	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
9	964341	2	Valve	soupape	Ventil	válvula	válvula
10	25K020018	2	O-ring	joint torique	O Ring	anel-O	anillo-O
11	964340	2	Washer	rondelle	Scheibe	arruela	arandela
12	964344	2	End cap	couvercle arrière	Endkappe	capa do terminal	tapa terminal
13	91F000008	2	O-ring	joint torique	O Ring	anel-O	anillo-O
14	964345	2	Spring	ressort	Feder	mola	resorte
15	12967000	1	Spool assy	ensemble tiroir	Spule vollst	conjunto carretel	conjunto carrete

[1] Inc 1➟15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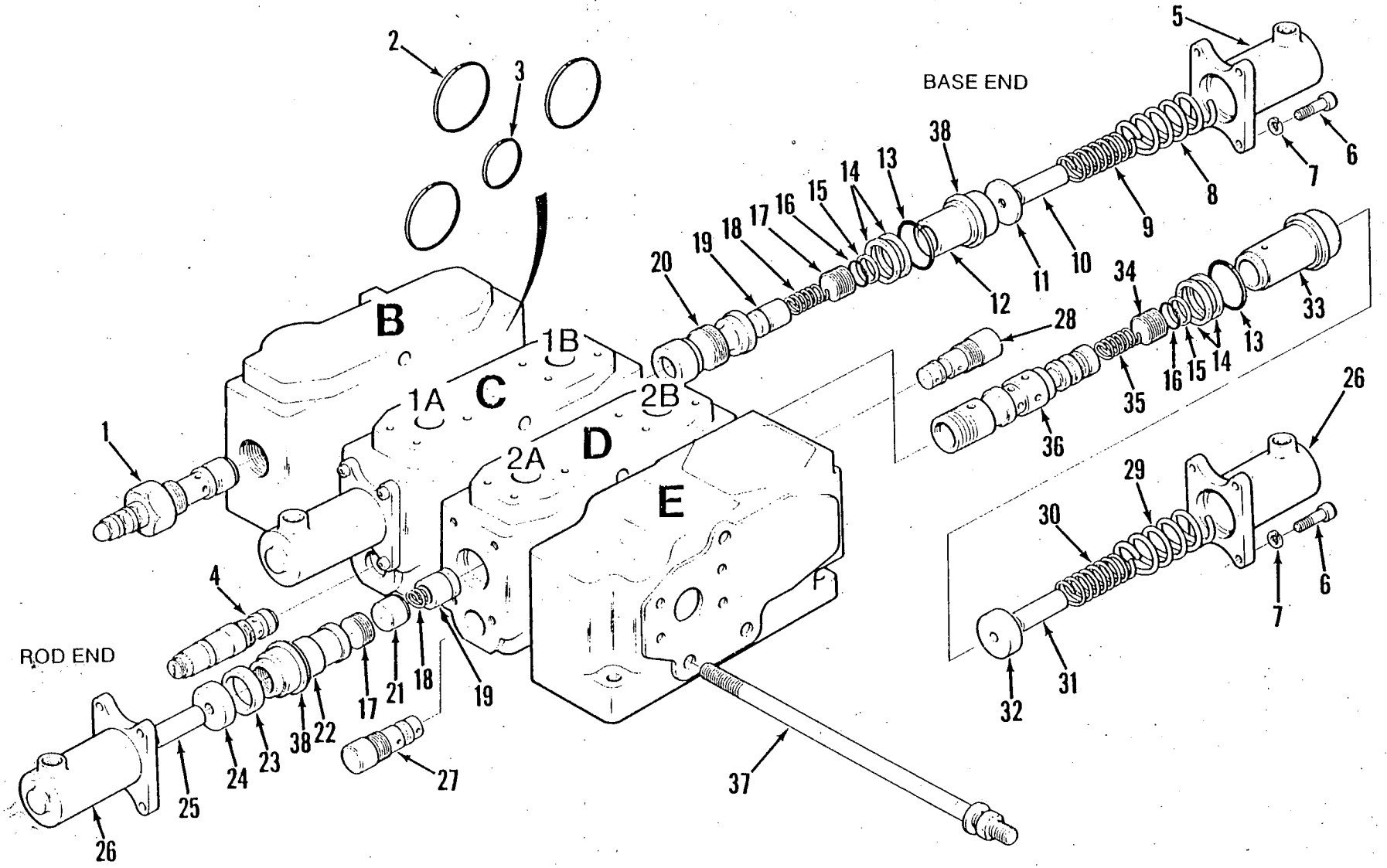
VALVE ASSEMBLY, DE-CLUTCH
ENSEMBLE DE SOUPAPE DE DÉBRAYAGE
ENTKUPPLUNGSVENTIL VOLLSTÄNDIG
CONJUNTO DA VÁLVULA DE DESEMBREAGEM
CONJUNTO DE VÁLVULA DE DESEMBRAGUE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2559551	1	De-clutch vlv	soupape désmbryg	Entkpplngsvntl	válv desembrgm	válv desembrague
1	2559557	1	Plug	bouchon	Stopfen	bujão	tapón
2	91F000007	1	O-ring	joint torique	O Ring	anel-O	anillo-O
3	2562789	1	Seal	joint étanchéité	Dichtung	vedador	sello
4	2559555	1	Plunger	plongeur	Druckstange	embolo	émbolo buzo
5	2559550	1	Housing	botier	Gehuse	carcaça	carcasa
6	---------	1	Omit	omettre	Auslassen	omitir	omitir
7	78K000010	1	O-ring	joint torique	O Ring	anel-O	anillo-O
8	---------	1	Omit	omettre	Auslassen	omitir	omitir

[1] Inc 1➟8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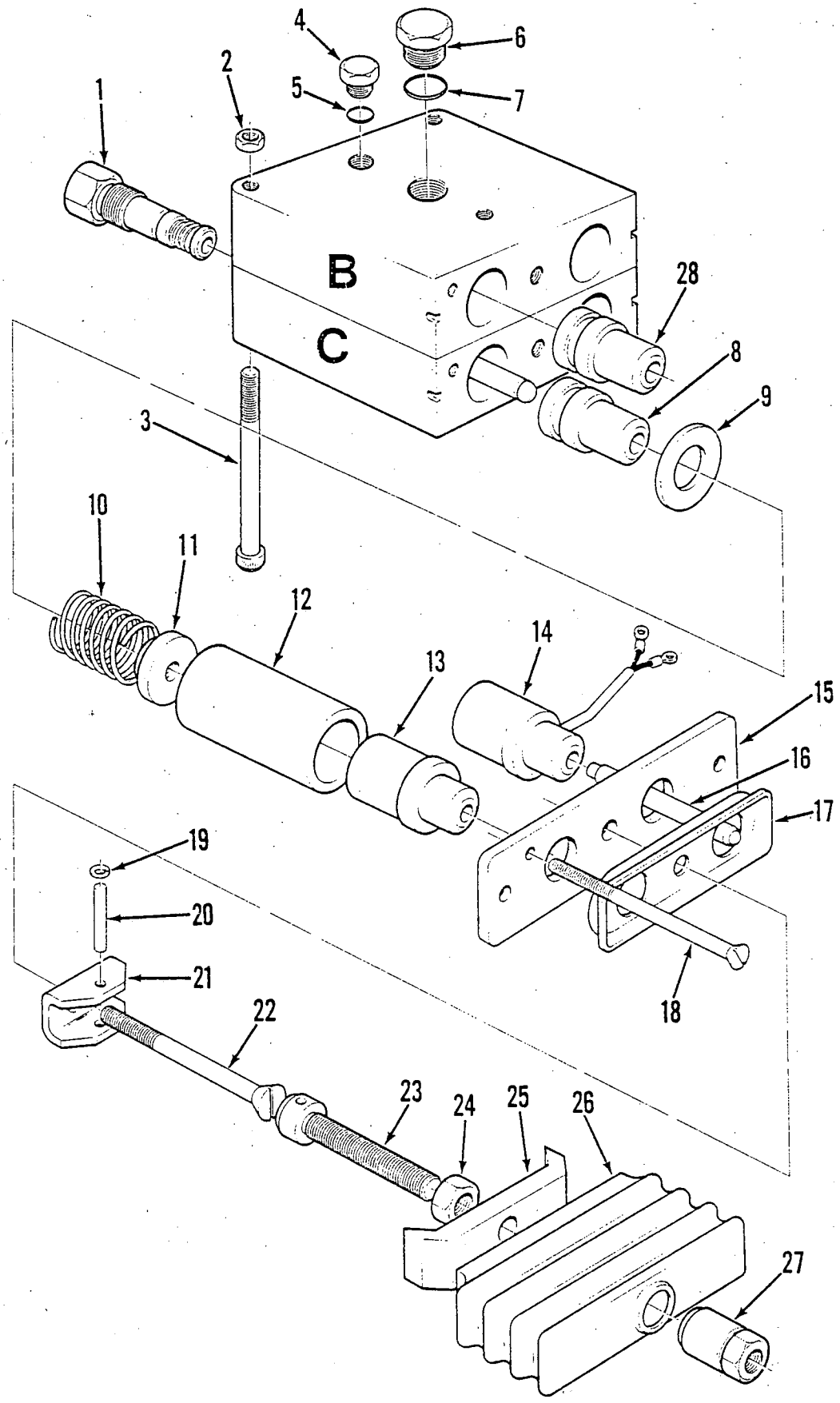
VALVE ASSEMBLY, MAIN
SOUPAPE PRINCIPAL, ENSEMBLE
HAUPTVENTIL-BAUGRUPPE
VÁLVULA PRINCIPAL, CONJUNTO
VÁLVULA PRINCIPAL, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[3]12565757	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	12967559	1	Inlet section	section d'entrée	Einlassteil	secção de entrada	sección de entrada
C	12967563	1	Bucket section	godet section	Schaufel Teil	caçamba seção	cucharón sección
D	12967576	1	Boom section	section de flèche	Baumteil	secção de forcas	sección de aguilón
E	12967561	1	Outlet section	section de sortie	Auslassteil	secção de saída	sección de salida
1	[1]12967560	1	Main relief	soup sûreté principal	Hauptüberdruck	auxílio principal	auxilio principal
2	12967558	9	Seal	joint étanchéité	Dichtung	vedador	sello
3	12967557	3	Seal	joint étanchéité	Dichtung	vedador	sello
4	[2]12967573	2	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
5	5293880	2	End cap	couvercle arrière	Endkappe	capa do terminal	tapa terminal
6	12967572	16	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
7	22E000005	16	Washer	rondelle	Scheibe	arruela	arandela
8	12967570	2	Spring	ressort	Feder	mola	resorte
9	12967571	2	Spring	ressort	Feder	mola	resorte
10	5293881	2	Sleeve	manchon	Muffe	luva	manguito
11	5293884	2	Plate	plaque	Platte	placa	placa
12	12967564	2	Poppet	clapet	Ventilkegel	gatilho	clapeta
13	12967568	4	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
14	905682	8	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
15	12967566	4	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
16	12967565	4	O-ring	joint torique	O Ring	anel-O	anillo-O
17	12967567	3	Bolt	boulon	Bolzen	parafuso	bulón
18	5290278	3	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
19	12967564	2	Poppet	clapet	Ventilkegel	gatilho	clapeta
20	§---------	1	Spool	tiroir	Spule	carretel	carrete
21	12967579	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
22	§---------	1	Spool	tiroir	Spule	carretel	carrete
23	12967586	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
24	12967581	1	Plate	plaque	Platte	placa	placa
25	12967582	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
26	12967577	2	Cap	chapeau	Kappe	tampa	tapa
27	12967587	1	Check valve	soupape de sureté	Rückshlagventile	válvula de esbarro	válv retención
28	[2]12967573	1	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
29	12967584	1	Spring	ressort	Feder	mola	resorte
30	12967585	1	Spring	ressort	Feder	mola	resorte
31	12967583	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
32	12967581	1	Retainer	arrêtoir	Halterung	retentor	retén
33	12967580	1	Retainer	arrêtoir	Halterung	retentor	retén
34	12967578	1	Bolt	boulon	Bolzen	parafuso	bulón
35	12967590	1	Spring	ressort	Feder	mola	resorte
36	§---------	1	Spool	tiroir	Spule	carretel	carrete
37	12967562	3	Stud	goujon	Stift	prisioneiro	espárrago
38	12967569	4	Retainer	arrêtoir	Halterung	retentor	retén

[1] 2750 P.S.I.

[2] 3500 P.S.I.

[3] Inc B,C,D,E, 1➟38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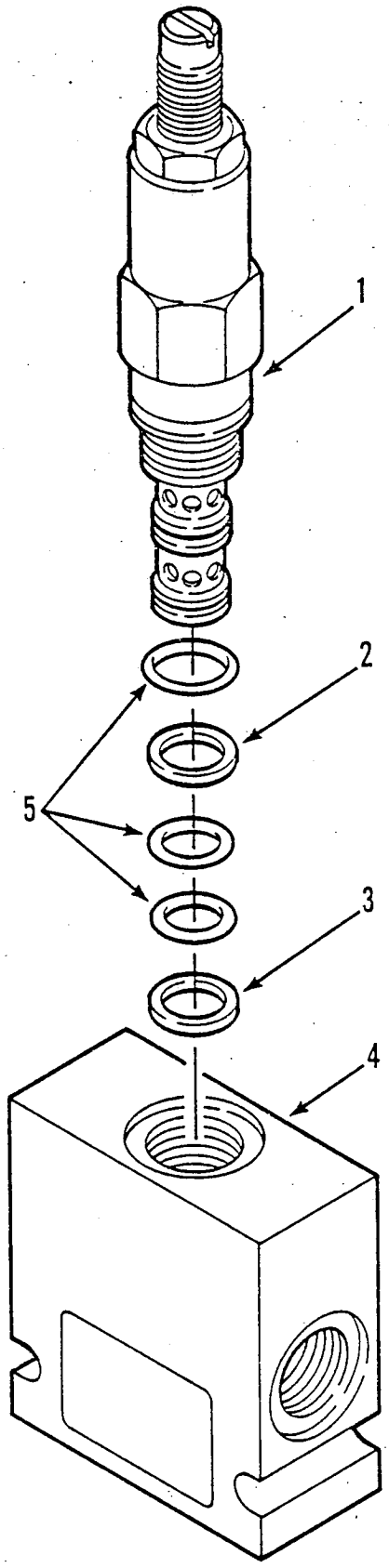
VALVE ASSEMBLY, PILOT
SOUPAPE PILOTE, ENSEMBLE
STEUERVENTIL VOLLSTÄNDIG
VÁLVULA PILOTO, CONJUNTO
VÁLVULA PILOTO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12567969	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	12968086	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
C	12968024	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
1	12967600	2	Metering capsule	capsule de mesurage	Mebeinheit	cápsula medidor	cápsula medidor
2	63D000005	3	Nut	écrou	Mutter	porca	tuerca
3	12967620	3	Bolt	boulon	Bolzen	parafuso	bulón
4	47K000005	1	Plug	bouchon	Stopfen	bujão	tapón
5	78K000006	1	O-ring	joint torique	O Ring	anel-O	anillo-O
6	948058	1	Plug	bouchon	Stopfen	bujão	tapón
7	78K000008	1	O-ring	joint torique	O Ring	anel-O	anillo-O
8	12967601	2	Plunger assy	plongeur ensemble	Druckstange vollst	embolo conjunto	émbolo buzo conj
9	12967615	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
10	12967611	4	Spring	ressort	Feder	mola	resorte
11	12967608	4	Retainer	arrêtoir	Halterung	retentor	retén
12	12967617	4	Body	carrosserie	Karosserie	carroçria	carrocería
13	12967619	2	Sleeve	manchon	Muffe	luva	manguito
14	12967612	3	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
15	12967602	2	Plate	plaque	Platte	placa	placa
16	12967616	2	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
17	12967606	2	Clamp	pince	Schelle	braçadeira	abrazadera
18	12967610	2	Screw	vis	Schraube	parafuso	tornillo
19	12967605	2	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
20	12967607	2	Pin	goupille	Stift	pino	pasador
21	12967604	2	Bracket	support	Winkel	grampo	grampa
22	12967609	2	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
23	12967618	2	Bolt	boulon	Bolzen	parafuso	bulón
24	12967598	2	Nut	écrou	Mutter	porca	tuerca
25	12967614	2	Plate	plaque	Platte	placa	placa
26	12967603	2	Boot	capuchon	Kappe	capuz	capuchón
27	12967599	2	Nut	écrou	Mutter	porca	tuerca
28	12967613	2	Plunger assy	plongeur ensemble	Druckstange vollst	embolo conjunto	émbolo buzo conj
29	76K000210	1	O-ring	joint torique	O Ring	anel-O	anillo-O
30	76K000213	1	O-ring	joint torique	O Ring	anel-O	anillo-O

[1] Inc 1➟30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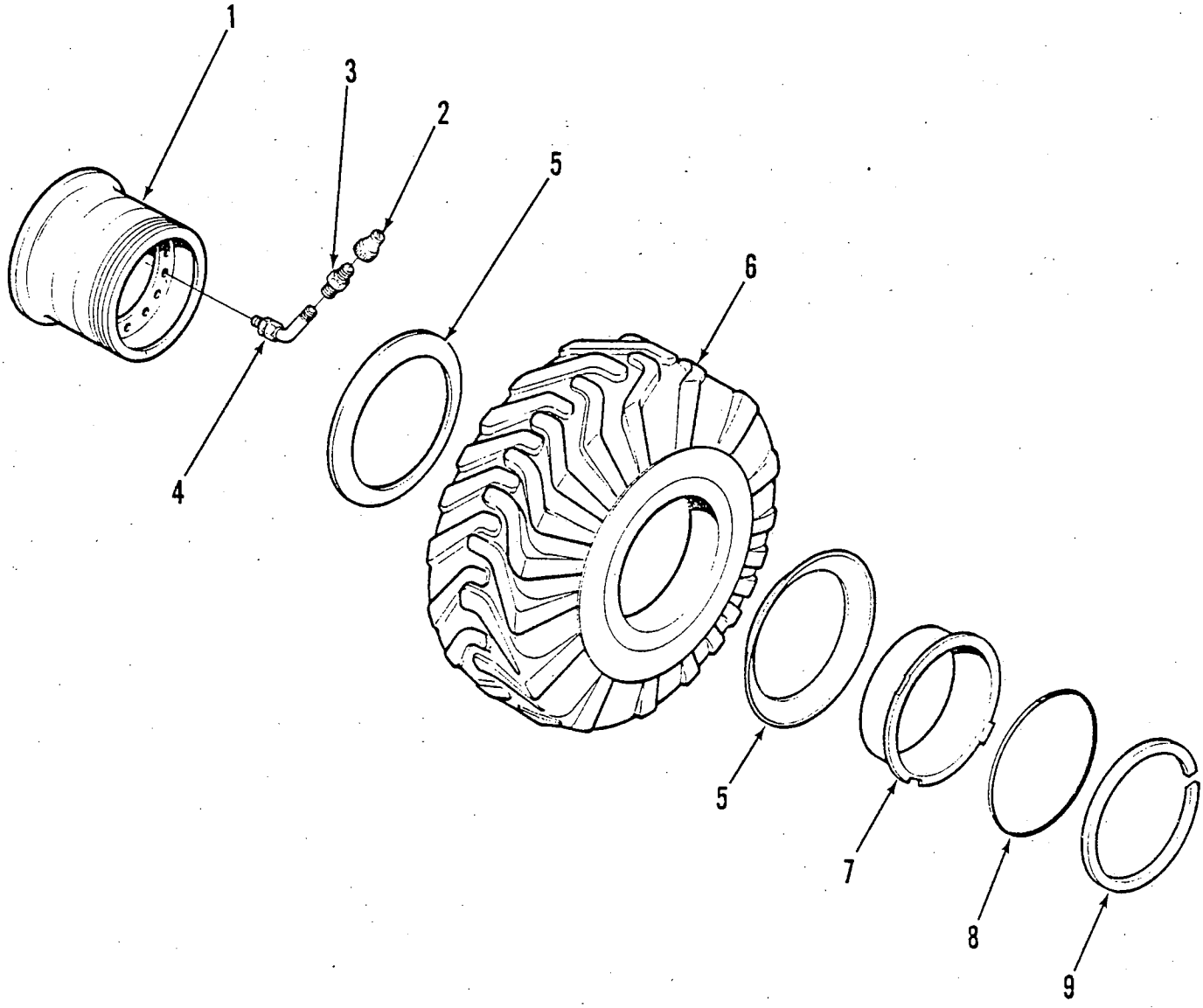
VALVE, REGULATOR
SOUPAPE RÉGULATRICE
VENTIL, REGLER-
VÁLVULA, REGULADOR
VÁLVULA, REGULADOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12566613	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
1	12967740	1	Cartridge kit	ensemble cartouche	Patronensatz	conj cartucho	estuche cartucho
2	12967741	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
3	12967742	1	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
4	§---------	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
5	12967739	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego

[1] Inc 1➟5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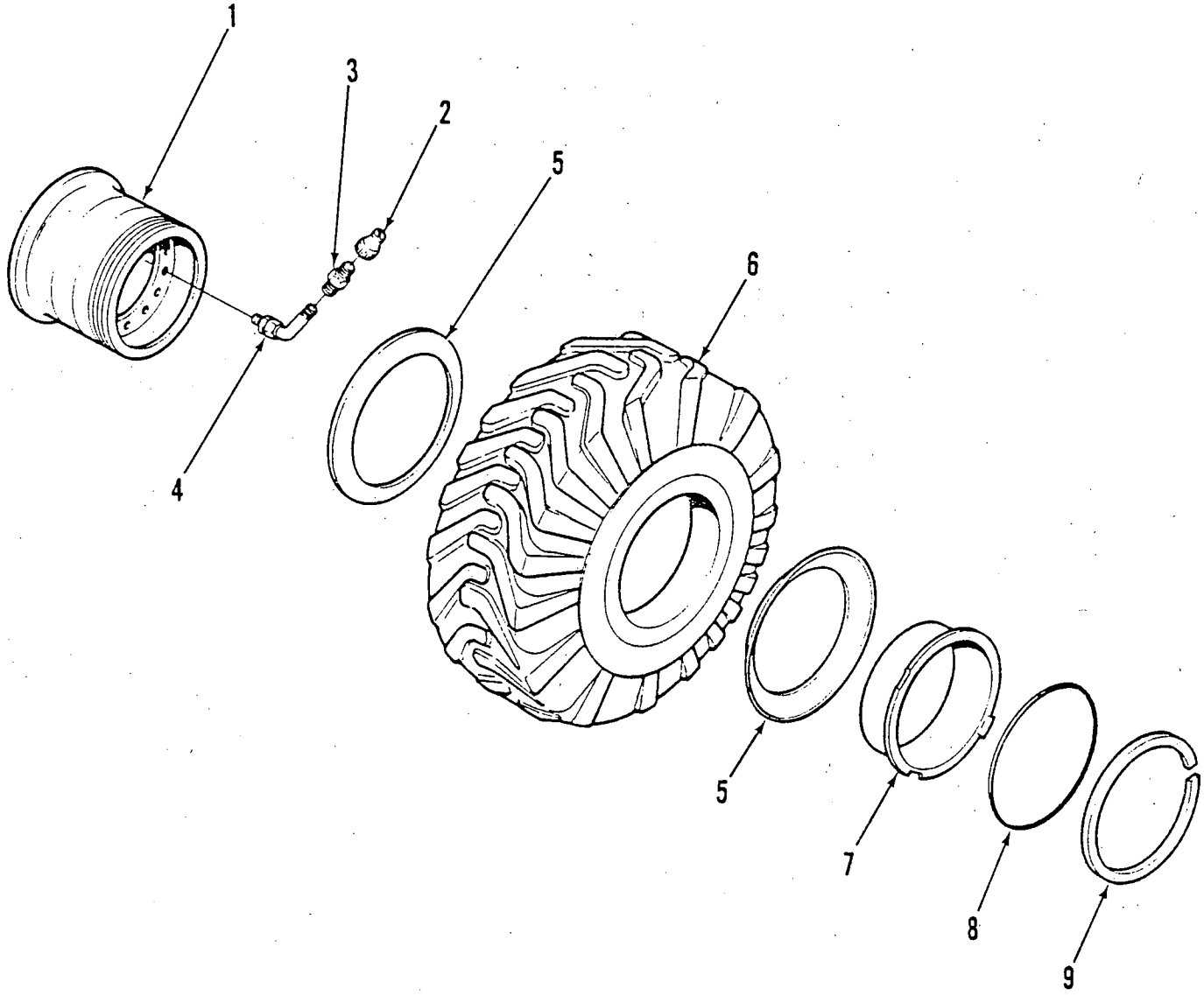
WHEEL & TIRE DATA 26.5X25
CARACTÉRISTIQUES DES ROUES & PNEUMATIQUES 26.5X25
RÄDER & REIFENDATEN 26.5X25
DADOS SÔBRE RODAS E PNEUS 26.5X25
INFORMACIÓN SOBRE RUEDAS Y NEUMÁTICOS 26.5X25

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12566676	4	Wheel assy	roue ens	Rad Vollst	roda conj	fueda conj
1	12566725	1	Wheel	roue	Rad	roda	rueda
2	551685	1	Cap	chapeau	Kappe	tampa	tapa
3	551684	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
4	529107	1	Stem	tige	Schaft	haste	vástago
5	12566691	2	Flange	flange	Flansch	bride	brida
6	§---------	1	Tire	pneumatique	Reifen	pneumático	neumático
7	12566693	1	Band	bande	Band	banda	banda
8	580278	1	O-ring	joint torique	O Ring	anel-O	anillo-O
9	543563	1	Lockring	anneau blocage	Klemmring	anel trava	anillo seguridad
10	†523247	1	Driver	organe moteur	Antrieb	acionador	virola motriz
11	†15G001212	12	Set screw	vis à pointe	Gewindestift	parafuso fixador	tornillo reten

[1] Four (4) used. Quantities listed are for one (1) Inc 1➡5,7➡11
[1] Quatre (4) sont employés. Les quantités s'appliquen à un (1) Inc 1➡5,7➡11
[1] Vier (4) werden verwendet. Die angegebenen Mengen sind für eine (1) Inc ➡5,7➡11
[1] Quatro (4) são usados. As quantidades relancionadas são para um (1) Inc 1➡5,7➡11
[1] Cuatro (4) son empleados. Las cantidades indicadas son para un (1) Inc 1➡5,7➡11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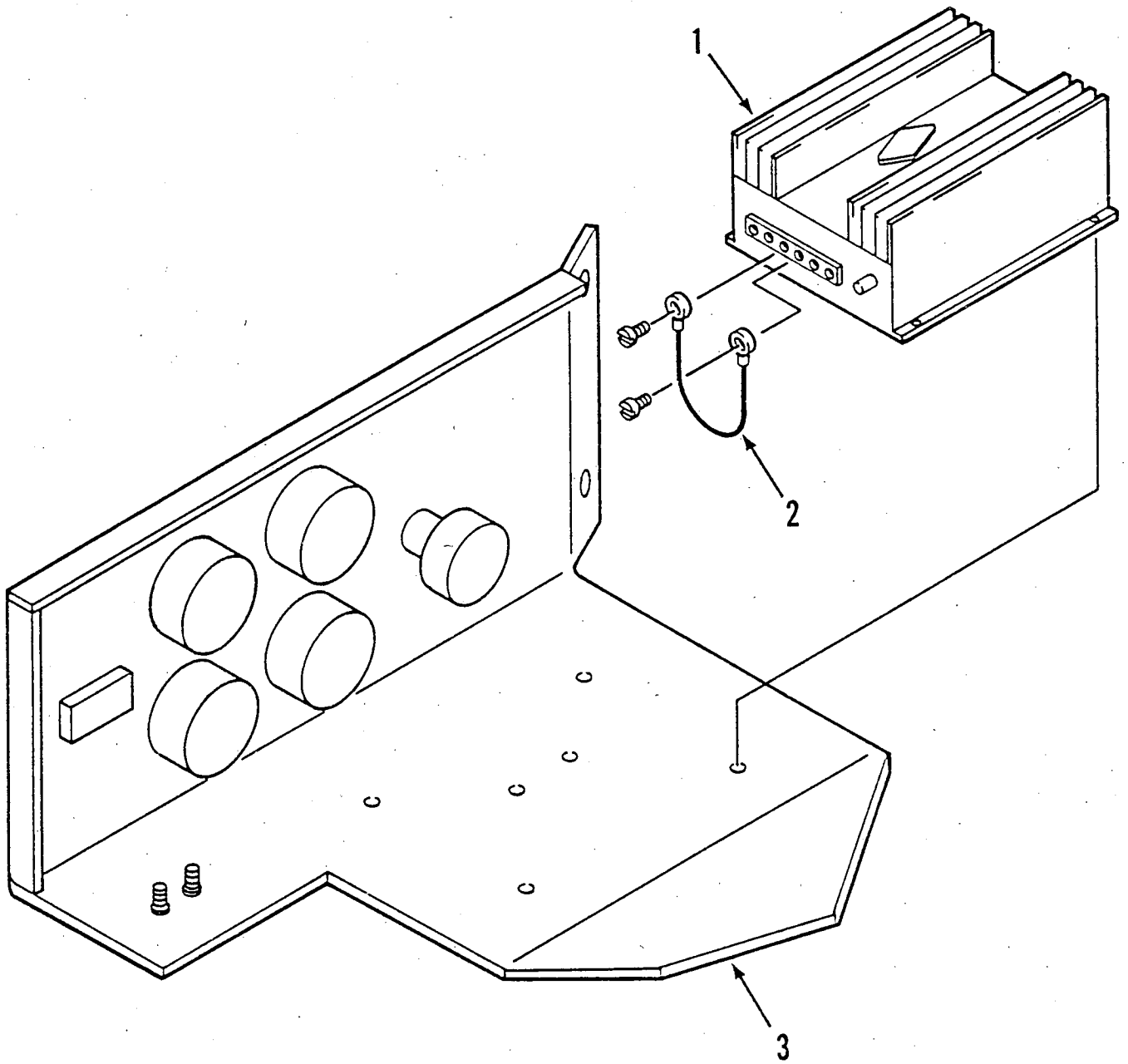
WHEEL & TIRE DATA - 23.5 X 25
CARACTÉRISTIQUES DES ROUES & PNEUMATIQUES - 23.5 X 25
RÄDER & REIFENDATEN - 23.5 X 25
DADOS SÔBRE RODAS & PNEUS - 23.5 X 25
INFROMACIÓN SOBRE RUEDAS & NEUMÁTICOS - 23.5 X 25

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	¹12566677	4	Wheel assy	roue ens	Rad Vollst	roda conj	fueda conj
1	12566726	1	Wheel	roue	Rad	roda	rueda
2	551685	1	Cap	chapeau	Kappe	tampa	tapa
3	551684	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
4	529107	1	Stem	tige	Schaft	haste	vástago
5	12566692	2	Flange	flange	Flansch	bride	brida
6	§---------	1	Tire	pneumatique	Reifen	pneumático	neumático
7	562303	1	Band	bande	Band	banda	banda
8	580278	1	O-ring	joint torique	O Ring	anel-O	anillo-O
9	543563	1	Lockring	anneau blocage	Klemmring	anel trava	anillo seguridad
10	†523247	1	Driver	organe moteur	Antrieb	acionador	virola motriz
11	†15G001212	12	Set screw	vis à pointe	Gewindestift	parafuso fixador	tornillo reten

¹ Four (4) used. Quantities listed are for one (1). Inc 1➞5,7➞11
¹ Quatre (4) sont employés. Les quantités s'appliquen à un (1). Inc 1➞5,7➞11
¹ Vier (4) werden verwendet. Die angegebenen Mengen sind für eine (1). Inc 1➞5,7➞11
¹ Quatro (4) são usados. As quantidades relancionadas são para um (1). Inc 1➞5,7➞11
¹ Cuatro (4) son empleados. Las cantidades indicadas son para un (1). Inc 1➞5,7➞11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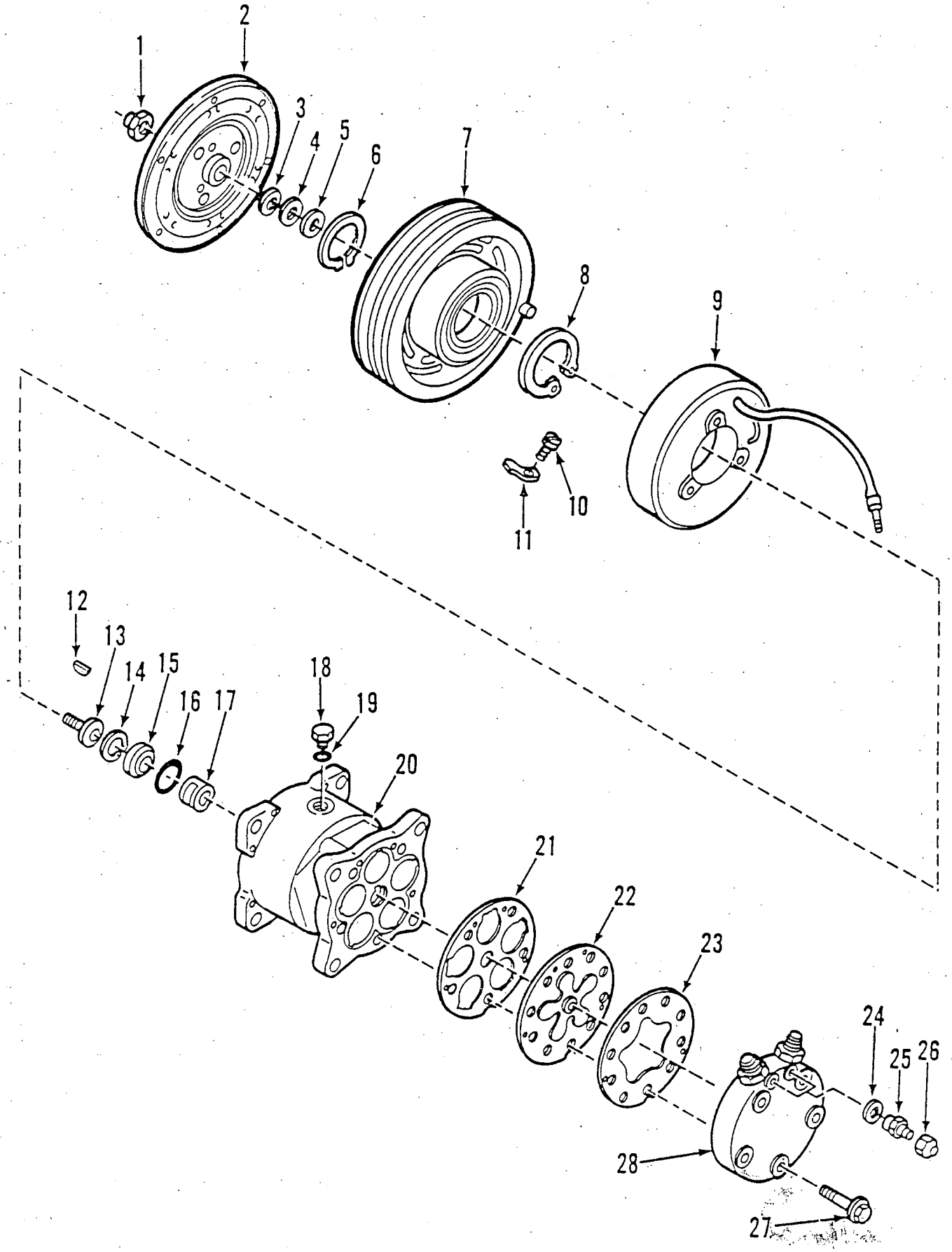
ACCESSORY POWER KIT-6AMP
BLOC PUISSANCE ACCESSOIRES-6A
NEBENANTRIEB-LEISTUNGSSATZ-6AMP
ESTOJO AUXILIAR DE ENERGIA PARA ACCESSÓRIOS
JUEGO DE POTENCIA PARA ACCESORIOS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12568302	1	Access power kit	bloc puiss acces	Nebenantr-Lstngsatz	est aux energ access	jgo pot para acces
1	2553255	1	Converter assy	convertisseur ens	Drehmntwndlr voll	conversor conj	convertidor conj
2	518953	1	Wire	fil	Draht	fio	cable
3	O---------	1	Inst panel RH	tableau de bord CD	Armaturenbrett R	painel inst LD	tablero inst LD

[1] Inc 1 & 2



TS-22380

AIR CONDITIONER COMPRESSOR
COMPRESSEUR DE CLIMATISEUR
KLIMAANLAGEKOMPRESSOR
COMPRESSOR DE CONDICIONADOR DE AR
COMPRESOR DE ACONDICIONADOR DEL AIRE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[2]2557341	1	Compressor	compresseur	Kompressor	compressor	compresor
B	[3]966250	1	Service kit	jeu dentetien	Dienstbausatz	jogo de manutenção	juego de servicio
C	[4]966240	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
D	[5]966261	1	Clutch	embrayage	Kupplung	embreagem	embrague
1	[6]§---------	1	Cap	chapeau	Kappe	tampa	tapa
2	[7]§---------	1	Plate	plaque	Platte	placa	placa
3	[6]§---------	1	Washer	rondelle	Scheibe	arruela	arandela
4	[6]§---------	1	Washer	rondelle	Scheibe	arruela	arandela
5	[6]§---------	1	Washer	rondelle	Scheibe	arruela	arandela
6	[6]§---------	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
7	[8]966251	1	Pulley	poulie	Riemenscheibe	polia	polea
8	[6]§---------	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
9	966260	1	Coil	bobine	Spule	bobina	bobina
10	[6]§---------	1	Screw	vis	Schraube	parafuso	tornillo
11	[6]§---------	1	Clamp	pince	Schelle	braçadeira	abrazadera
12	966249	1	Key	clavette	Keil	chaveta	chaveta
13	[9]§---------	1	Shaft	arbre	Welle	ávore	árbol
14	966239	1	Snap ring	circlips	Sperring	anel de trava	anillo de retención
15	[9]§---------	1	Retainer	arrêtoir	Halterung	retentor	retén
16	[9]§---------	1	O-ring	joint torique	O Ring	anel-O	anillo-O
17	[9]§---------	1	Seal	joint étanchéité	Dichtung	vedador	sello
18	966242	1	Plug	bouchon	Stopfen	bujão	tapón
19	966241	1	O-ring	joint torique	O Ring	anel-O	anillo-O
20	§---------	1	Housing	botier	Gehuse	carcaça	carcasa
21	§---------	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
21A	[1]†966243	1	Kit	jeu	Satz	jogo	juego
22	[1]966244	1	Plate	plaque	Platte	placa	placa
23	§---------	1	Gasket	garniture	Dichtung	gaxeta	empaquetadura
24	966241	2	O-ring	joint torique	O Ring	anel-O	anillo-O
25	966247	2	Fitting	ajustage	Verbindung	ajuste	accesorio
26	966248	2	Cap	chapeau	Kappe	tampa	tapa
27	966246	5	Screw	vis	Schraube	parafuso	tornillo
28	966245	1	Head assy	culasse ens	Kopf vollst	cabeça conj	conj cabeza

[1] Inc. 21, 23

[2] Inc. 1➡28

[3] Inc. 1, 3➡6

[4] Inc. 13, 15➡17

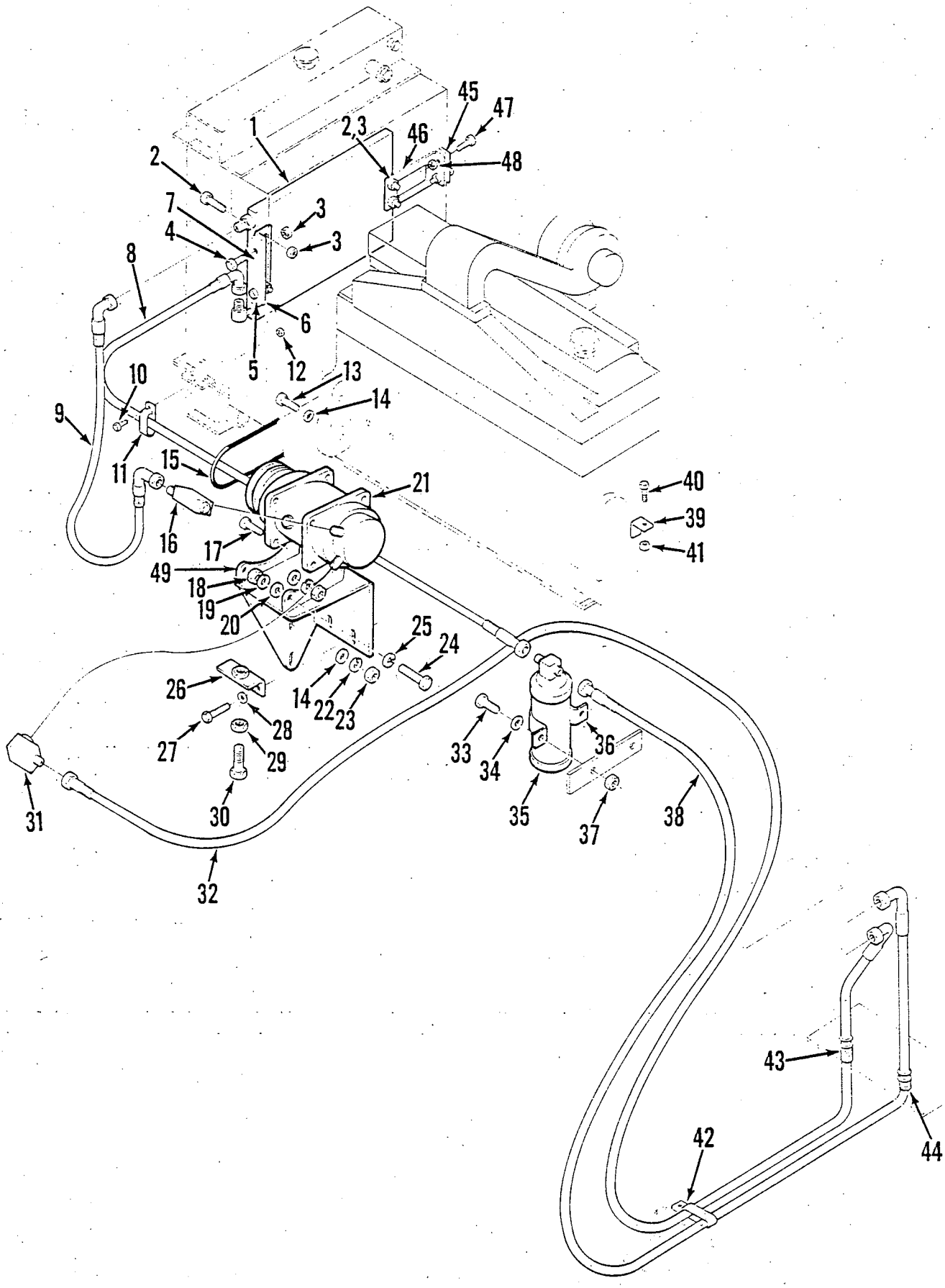
[5] Inc. 1➡11

[6] See B
[6] Voir B
[6] Siehe B
[6] Veja B
[6] Véase B

[7] See 7
[7] Voir 7
[7] Siehe 7
[7] Veja 7
[7] Véase 7

[8] Inc. 2

[9] See C
[9] Voir C
[9] Siehe C
[9] Veja C
[9] Véase C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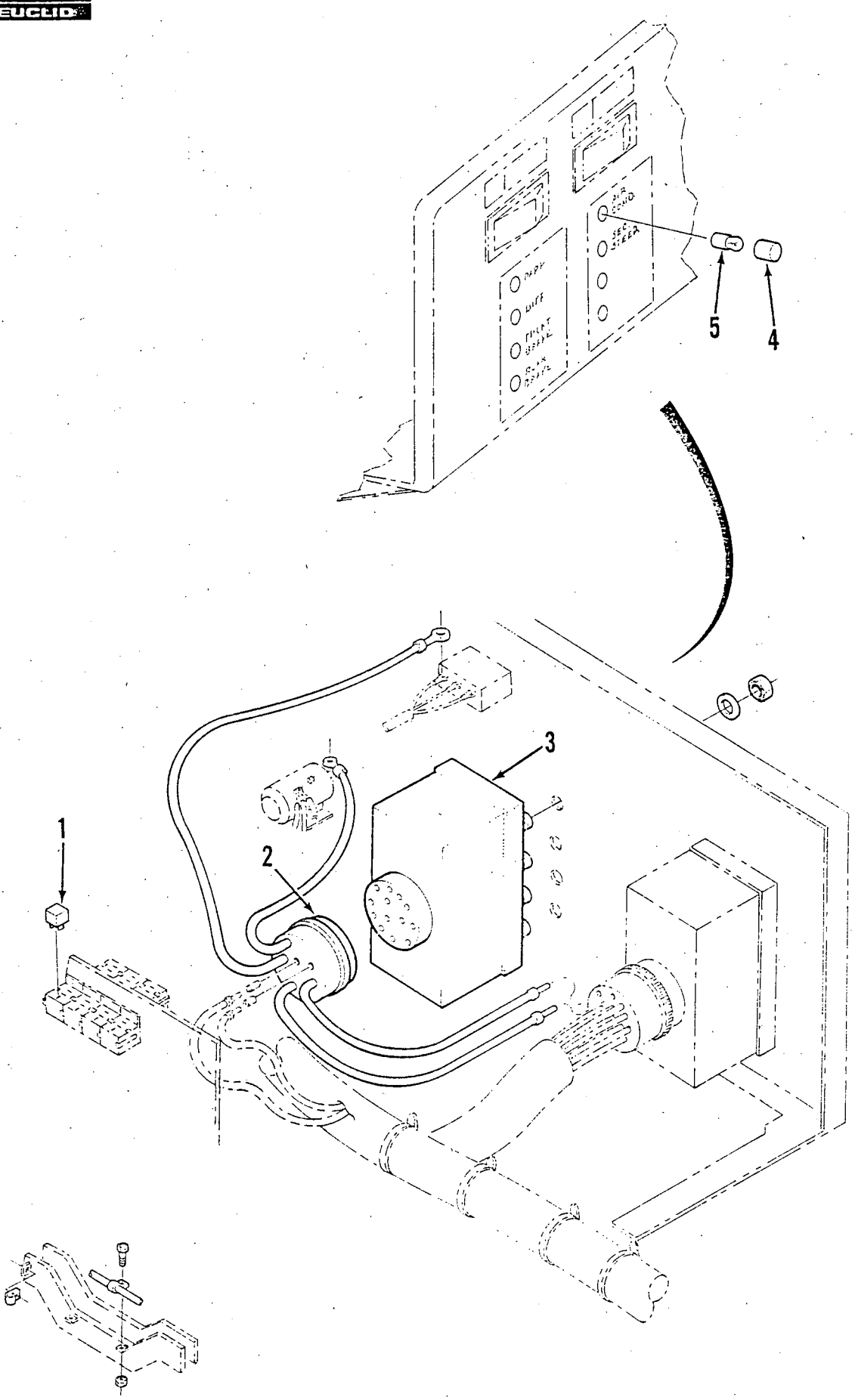
AIR CONDITIONER INSTALLATION
CLIMATISEUR, INSTALLATION
KLIMAANLAGE - EINBAU
CONDICIONADOR DE AR, INSTALAÇÃ
ACONDICIONADOR DE AIRE, INSTALACIÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	2554433	1	Core	noyau	Innenteil	núcleo	núcleo
2	17C000436	4	Bolt	boulon	Bolzen	parafuso	bulón
3	59D000004	6	Nut	écrou	Mutter	porca	tuerca
4	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
5	2525648	1	Flat	méplat	Fläche	bloco plano	planchuela
6	2525643	1	Bracket	support	Winkel	grampo	grampa
7	2525649	1	Flat	méplat	Fläche	bloco plano	planchuela
7A	†2511185	2	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
8	12569393	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	12569395	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
10	17C000616	1	Bolt	boulon	Bolzen	parafuso	bulón
11	31H000046	1	Clip	attache	Schelle	braçadeira	abrazadera
12	59D000006	1	Nut	écrou	Mutter	porca	tuerca
13	7CM001075	2	Bolt	boulon	Bolzen	parafuso	bulón
14	18EM001019	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
15	354849	1	Belt	courroie	Riemen	correia	correa
16	2556251	1	Fitting	ajustage	Verbindung	ajuste	accesorio
17	17C000624	2	Bolt	boulon	Bolzen	parafuso	bulón
18	59D000006	4	Nut	écrou	Mutter	porca	tuerca
19	27E000006	4	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
20	4E000006	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
21	○---------	1	Compressor	compresseur	Kompressor	compressor	compresor
22	7EM000100	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
23	39DM000010	2	Locknut	contre-écrou	Gegenmutter	contra porca	contratuerca
24	17C000628	2	Bolt	boulon	Bolzen	parafuso	bulón
25	27E000006	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
26	2556487	1	Bracket	support	Winkel	grampo	grampa
27	7CM001030	2	Bolt	boulon	Bolzen	parafuso	bulón
28	7EM000100	2	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
29	7D000008	1	Nut	écrou	Mutter	porca	tuerca
30	17C000856	1	Bolt	boulon	Bolzen	parafuso	bulón
31	2556252	1	Valve	soupape	Ventil	válvula	válvula
32	12569394	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
33	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
34	27E000004	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
35	2557289	1	Receiver	récepteur	Empfänger	receptor	receptor
36	2559724	1	Clamp	pince	Schelle	braçadeira	abrazadera
37	59D000004	2	Nut	écrou	Mutter	porca	tuerca
38	12569392	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
39	12569405	1	Bracket	support	Winkel	grampo	grampa
40	17C000616	1	Bolt	boulon	Bolzen	parafuso	bulón
41	59D000006	1	Nut	écrou	Mutter	porca	tuerca
42	31H000046	1	Clip	attache	Schelle	braçadeira	abrazadera
43	731972	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
44	1307115	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
45	2525647	2	Flat	méplat	Fläche	bloco plano	planchuela
45A	†2525651	2	Rubber strip	bande de caoutchouc	Gummistriefen	tira de borracha	tira de goma
46	2525644	1	Bracket	support	Winkel	grampo	grampa
47	17C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
48	59D000004	2	Nut	écrou	Mutter	porca	tuerca
49	2556486	1	Bracket	support	Winkel	grampo	grampa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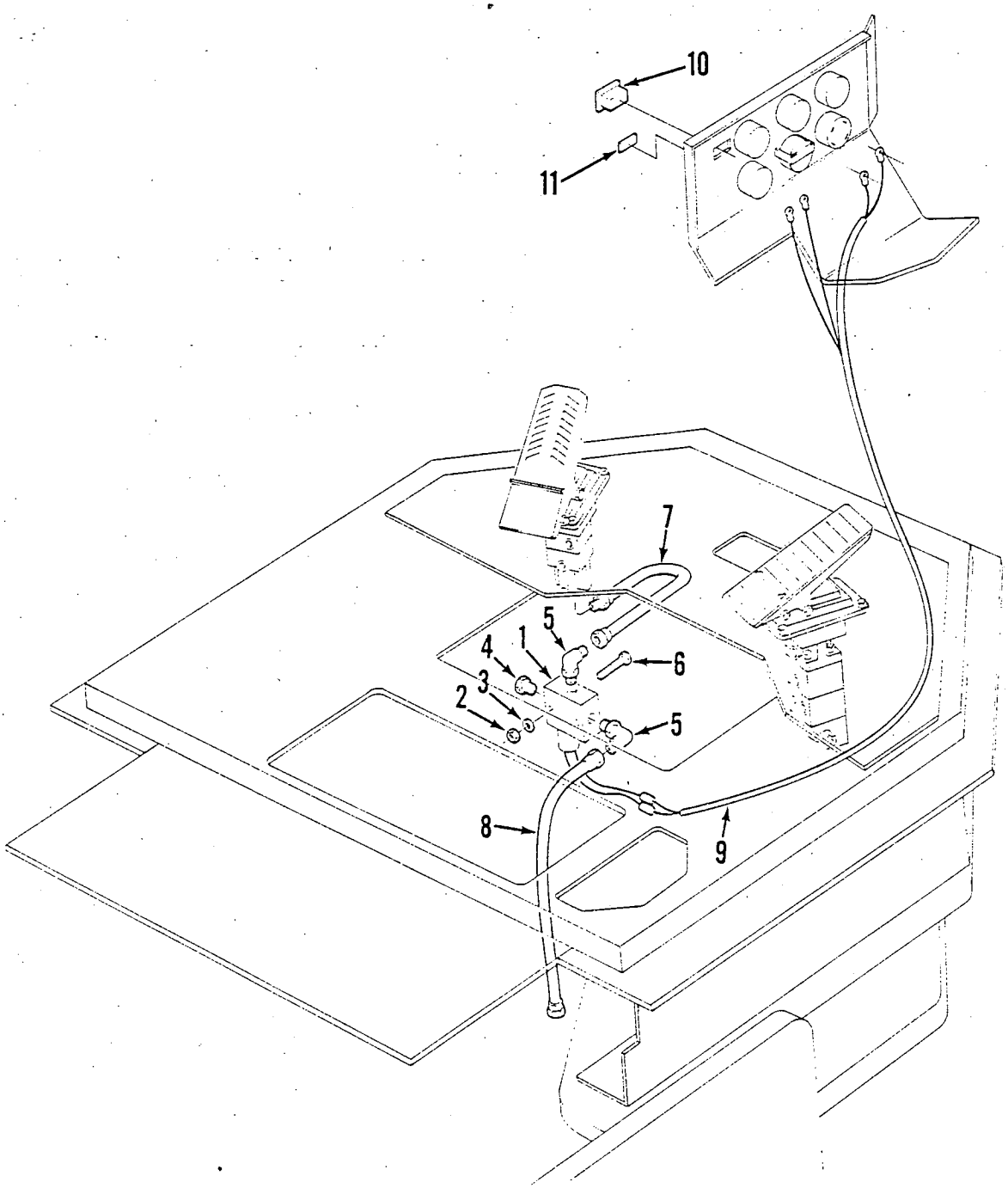
AIR CONDITIONING - ELECTRIC
CLIMATISATION - ELECTRIQUE
KLIMAANLAGE - ELEKSTRISCH
CONDICIONADOR AR - ELETRICO
ACONDICIONADOR AIRE - ELECTRICO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**2552007**	1	Relay	relais	Relais	relé	relé
2	**12568297**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3	**2551998**	1	Indicator, acc	indicateur accessoire	Zubehörmesser	indicador acessório	indicador accesorio
4	**2553446**	1	Lens red	lentille rouge	Linse Rot	lente vermelho	lente rogo
5	**2533649**	1	Bulb	ampoule	Birne	bulbo	lamparillo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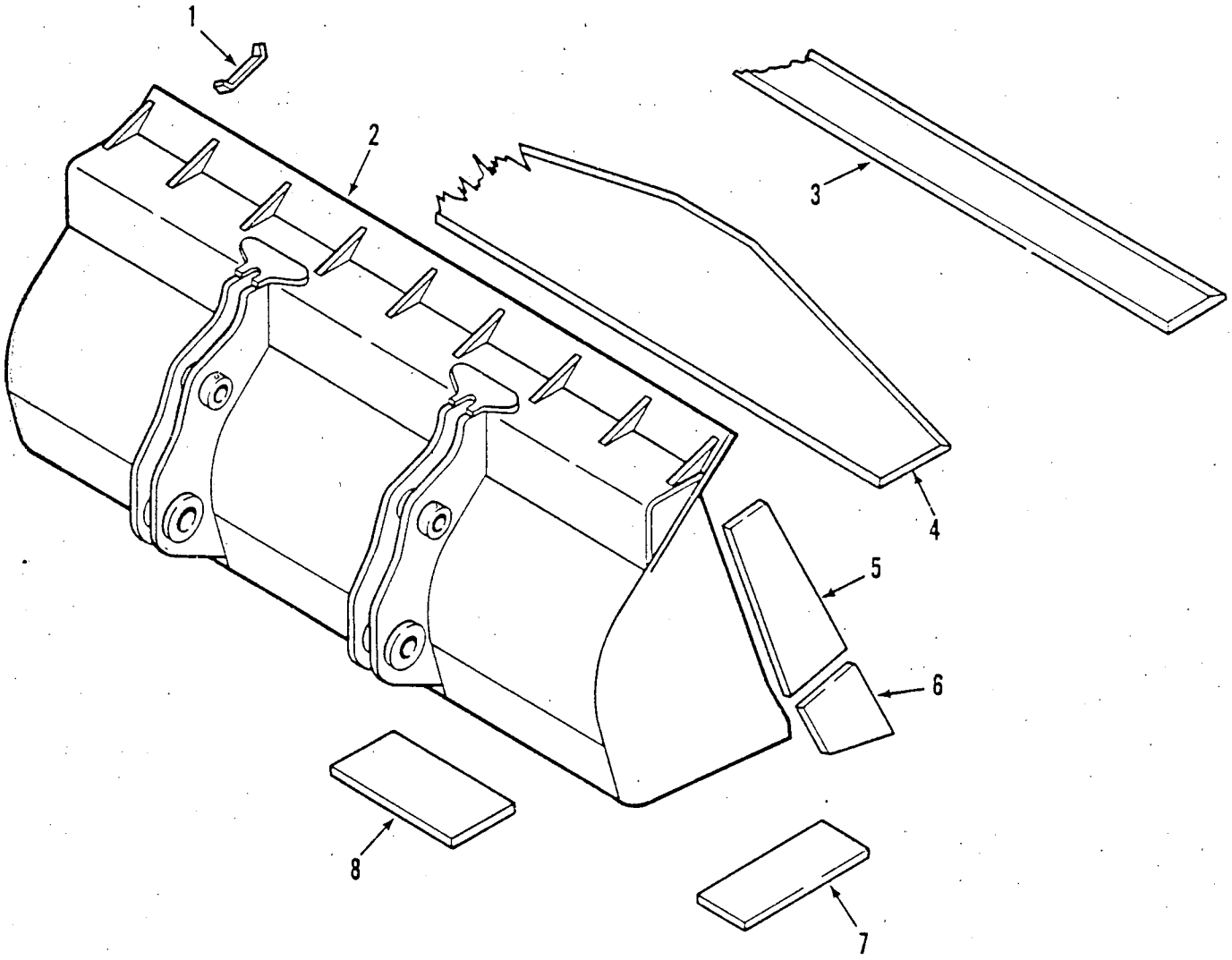
BRAKE DE-CLUTCH INSTALLATION
MONTAGE DU DEBRAYAGE DE FREINAGE
BREMSENTKUPPLUNGSMONTAGE
MONTAGEM DESACOPLADOR FREIO
MONTAJE DESACOPLADOR FRENO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12569056	1	Kit	jeu	Satz	jogo	juego
1	○---------	1	Valve de-clutch	soupape débrayage	Vntl Entkplgs	válvula desembreagen	válvula desembrague
2	59D000004	2	Nut	écrou	Mutter	porca	tuerca
3	27E000004	2	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
4	24K000005	1	Plug	bouchon	Stopfen	bujão	tapón
5	1316049	2	Fitting	ajustage	Verbindung	ajuste	accesorio
6	17C000436	2	Bolt	boulon	Bolzen	parafuso	bulón
7	12569733	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
8	2552221	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	12569057	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
10	2554316	1	Switch	interrupteur	Schalter	interruptor	interruptor
11	12569059	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
12	†1736910	5	Tie	attache	Haft	liame	atadura
13	†2559533	1	Bracket	support	Winkel	grampo	grampa

[1] Inc 1➟13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BUCKET ASSEMBLY
GODET ENSEMBLE
SCHAUFEL-BAUGRUPPE
CAÇAMBA CONJUNTO
CUCHARÓN CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2561143	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
B	[2]2561085	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
C	[3]2560916	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
D	[4]2561086	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
E	[5]2561084	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
F	[6]2561115	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
1	1536140	2	Gusset	cornire	Versteifung	cantoneira	escuadra refurzo
2	§---------	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
3	2557256	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
3A	2557266	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
4	2517218	1	Cutting edge	lame coupe	Schneidkante	fio corte	cuchilla corte
5	2555153	2	Cutting edge sd	lame coupe latéral	Seitenschneidkante	fio corte lateral	cuchill corte lateral
5A	2555400	2	Cutting edge sd	lame coupe latéral	Seitenschneidkante	fio corte lateral	cuchill corte lateral
5B	2556036	2	Cutting edge sd	lame coupe latéral	Seitenschneidkante	fio corte lateral	cuchill corte lateral
6	2555142	2	Corner plate	plaque cornière	Eckenplatt	placa esquina	place esquinera
7	2501393	2	Wear plate	plaque d'usure	Verschleissblech	placa desgaste	chapa desgaste
7A	2555386	2	Wear plate	plaque d'usure	Verschleissblech	placa desgaste	chapa desgaste
7B	2556032	2	Wear plate	plaque d'usure	Verschleissblech	placa desgaste	chapa desgaste
8	2505726	2	Wear plate	plaque d'usure	Verschleissblech	placa desgaste	chapa desgaste

[1] Straight edge 3,82M (5 cu.yd.)Inc 1,2,3A,5B,6,7B,8
[1] Lame droite 3,82M (5 cu.yd) Inc 1,2,3A,5B,6,7B,8
[1] Rechte Kante 3,82M (5 cu.yd.) Inc 1,2,3A,5B,6,7B,8
[1] Fio reto 3,82M 95 cu.yd.) Inc 1,2,3A,5B,6,7B,8
[1] Filo recto 3,82M (5 cu.yd.) Inc 1,2,3A,5B,6,7B,8

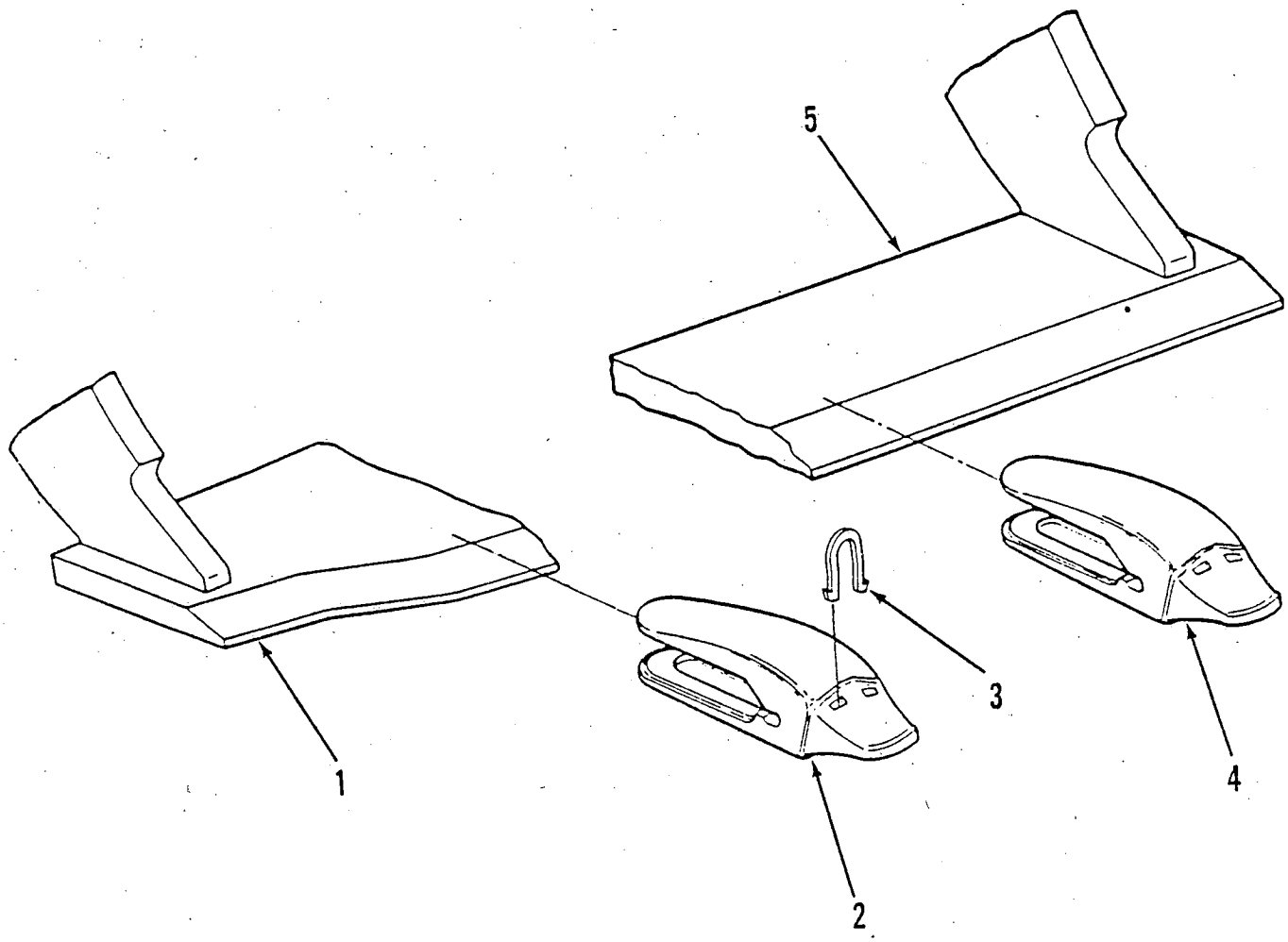
[2] Spade nose 3.0M (4 cu.yd.) Inc 1,2,4→8
[2] Type bèche 3.0M (4 cu.yd.) Inc 1,2,4→8
[2] Spatenförmig 3.0M (4 cu.yd.) Inc 1,2,4→8
[2] Tipo pá 3.0M (4 cu.yd.) Inc 1,2,4→8
[2] Tipo azada 3.0M (4 cu.yd.) Inc 1,2,4→8

[3] Straight edge 3.0M (4 cu.yd.) Inc 1,2,3,5→8
[3] Lame droite 3.0M (4 cu.yd.) Inc 1,2,3,5→8
[3] Rechte Kante 3.0M (4 cu.yd.) Inc 1,2,3,5→8
[3] Fio reto 3.0M (4 cu.yd.) Inc 1,2,3,5→8
[3] Filo recto 3.0M (4 cu.yd.) Inc 1,2,3,5→8

[4] Straight edge 3,4M (4.50 cu.yd.) Inc 1,2,3A,5A,6,7A,8
[4] Lame droite 3,4M (4.50 cu.yd.) Inc 1,2,3A,4A,5A,6,7A,8
[4] Rechte Kante 3,4M (4.50 cu.yd.) Inc 1,2,3A,5A,6,7A,8
[4] Fio reto 3,4M (4.50 cu.yd.) Inc 1,2,3A,5A,6,7A,8
[4] Filo recto 3,4M (4.50 cu.yd.) Inc 1,2,3A,5A,6,7A,8

[5] Straight edge 3,82M (5.0 cu.yd.) Inc 1,2,3,5B,6,7B,8
[5] Lame droite 3,82M (5.0 cu.yd.) Inc 1,2,3,5B,6,7B,8
[5] Rechte Kante 3,82M (5.0 cu.yd.) Inc 1,2,3,5B,6,7B,8
[5] Fio reto 3,82M (5.0 cu.yd.) Inc 1,2,3,5B,6,7B,8
[5] Filo recto 3,82M (5.0 cu.yd.) Inc 1,2,3,5B,6,7B,8

[6] Straight edge 3,60M (4.0 cu.yd.) Inc 1,2,3A,5→8
[6] Lame droite 3,60M (4.0 cu.yd.) Inc 1,2,3A,5→8
[6] Rechte Kante 3,06M (4.0 cu.yd.) Inc 1,2,3A,5→8
[6] Fio reto 3,06M (4.0 cu.yd.) Inc 1,2,3A,5→8
[6] Filo recto 3.6M (4.0 cu.yd.) Inc 1,2,3A,5→8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BUCKET TEETH ADAPTER
ADAPTATEUR DE DENT DU GODET
ZWISCHENSTÜCK FÜR SCHAUFELZAHN
ADAPTADOR DE DENTE DA CAÇAMBA
ADAPTADOR DE DIENTE DEL CUCHARÓN

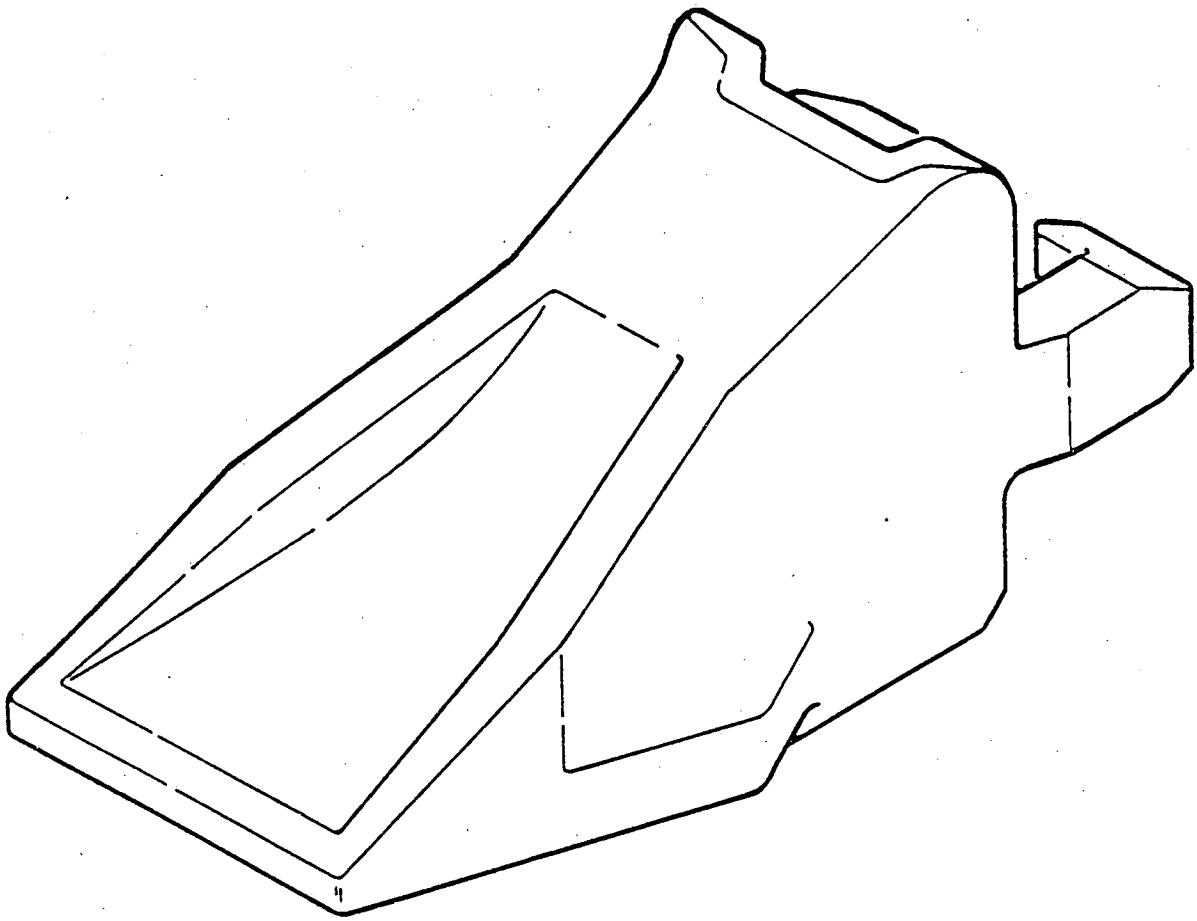
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	O---------	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj
2	[1]2562609	4	Adapter RH	adaptateur D	Zwischenstück R	adaptador LD	adaptador LD
2A	[1]2562610	4	Adapter LH	adaptateur G	Zwischenstück L	adaptador LE	adaptador LI
2B	[2]2562607	4	Adapter RH	adaptateur D	Zwischenstück R	adaptador LD	adaptador LD
2C	[2]2562608	4	Adapter LH	adaptateur G	Zwischenstück L	adaptador LE	adaptador LI
3	‡1802383	-	Lock	serrure	Schloss	fechadura	cerradura
4	[3]2562606	8	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
4A	[4]2562605	8	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
5	O---------	1	Bucket assy	godet ens	Schaufel vollst	caçamba conj	cucharón conj

[1] 1.75in cutting edge (spade nose) 1.5 Leg
[1] 1.75in lame coupe (type béche)
[1] 1.75in Schneidkante (Spatenförmig)
[1] 1.75in fio corte (tipo pá)
[1] 1.75in cuchilla corte (tipo azada)

[2] 1.75in cutting edge (spade nose) Flush mount
[2] 1.50 lame coupe (type béche)
[2] 1.50in Schneidkante (Spatenförmig)
[2] 1.50in fio corte (tipo pá)
[2] 1.50in cuchilla corte (tipo azada)

[3] 1.50in cutting edge (straight edge) 1.5 Leg

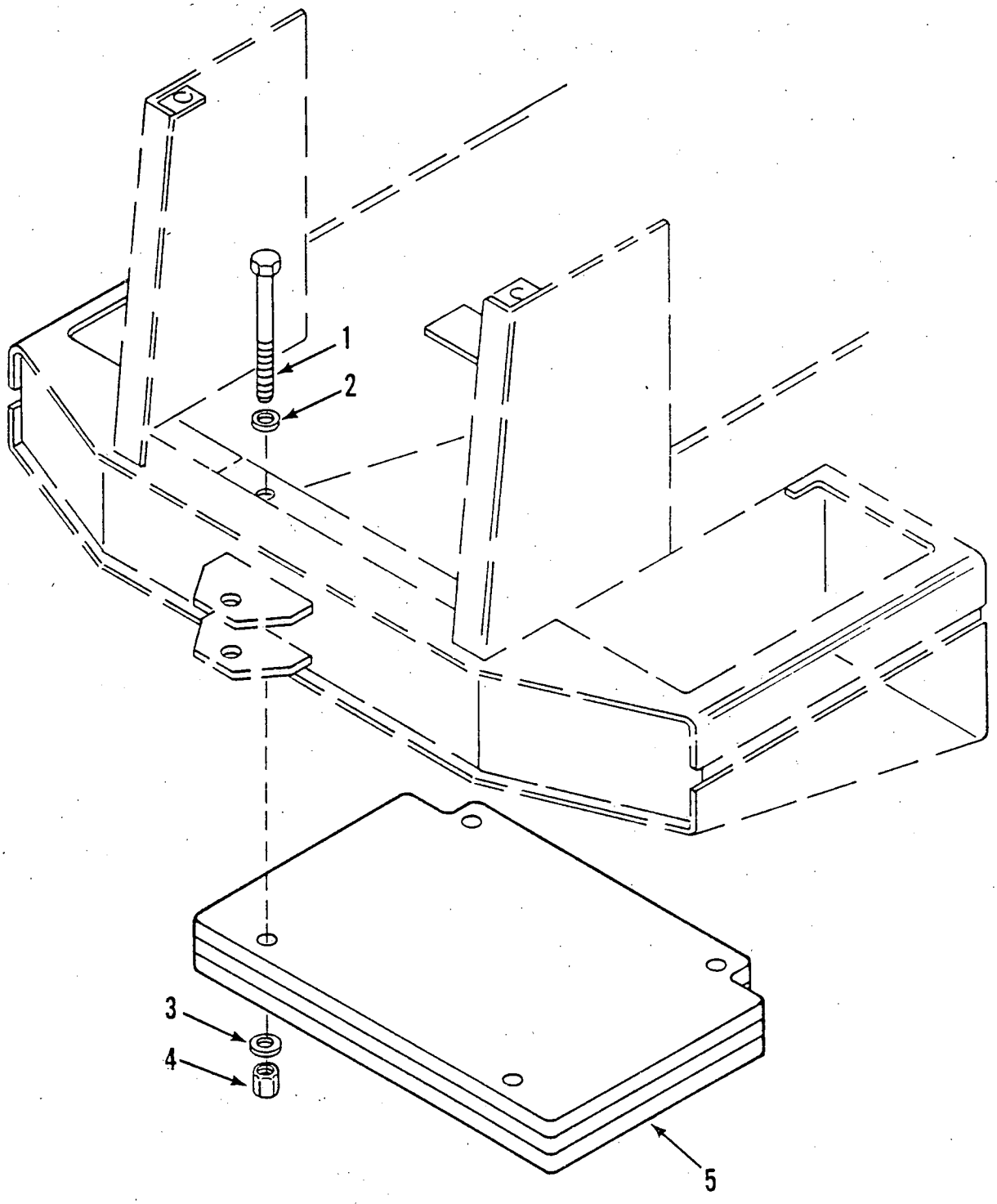
[4] 1.50in cutting edge (straight edge) Flush mount



BUCKET TOOTH POINTS
POINTES DES DENTS DU GODET
SCHAUFELZAHNSPITZEN
PONTAS DOS DENTES DA CAÇAMBA
PUNTAS DE LOS DIENTES DEL CUCHARÓN

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	1802380	8	Rock	rocher	Felsarbeit	rocha	roca
B	2562142	8	Rock-long	roche-dent longue	Stein-langer Zahn	pedra-dente largo	piedra-diente largo
C	1802382	8	General purpose	usage gennérale	Allgem Verwendung	uso geral	uso general
D	2562273	8	Penetration	action de la dent	Zahneindringung	penetração	penetración
E	2562141	8	Standard	standard	Standard	padrão	standard

[1] Esco 27 series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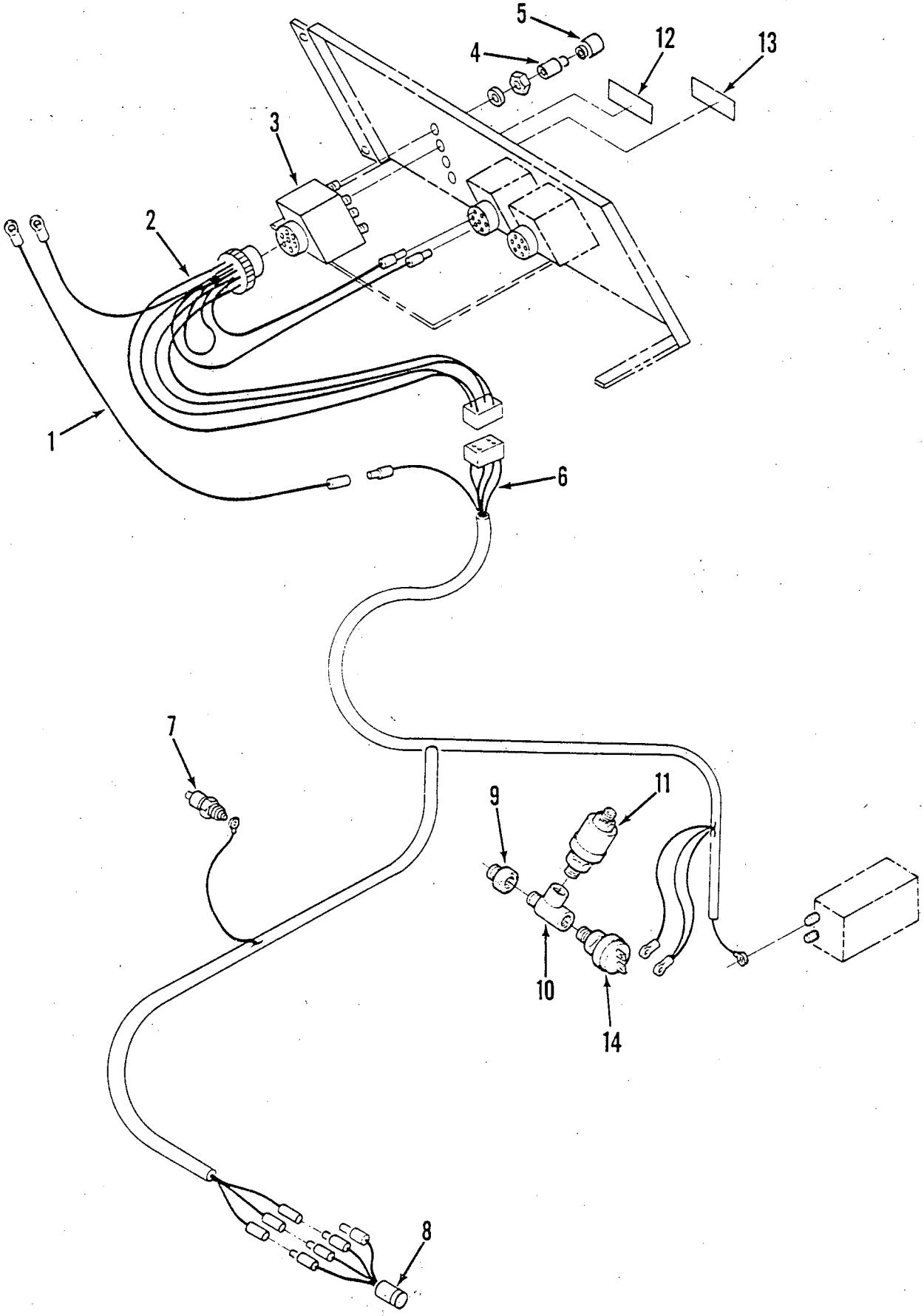
COUNTERWEIGHT KIT
TROUSSE DE CONTREPOIDS
GEGENGEWEICHTSSATZ
JÖGO DE CONTRAPESO
JUEGO DE CONTRAPESO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2556065	1	Counterwght kit	contrepoids jeu	Gegengewichtssatz	contrapeso jogo	contrapeso juego
1	17C0016160	4	Bolt	boulon	Bolzen	parafuso	bulón
2	27E000016	8	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
3	730955	4	Spacer	entretoise	Distanzteil	espaçador	espaciador
4	85D000016	4	Nut	écrou	Mutter	porca	tuerca
5	2515002	1	Counterweight	contrepoids	Gegengewicht	contrapeso	contrapeso

[1] Inc 1➡5. 680Kg (1500lbs)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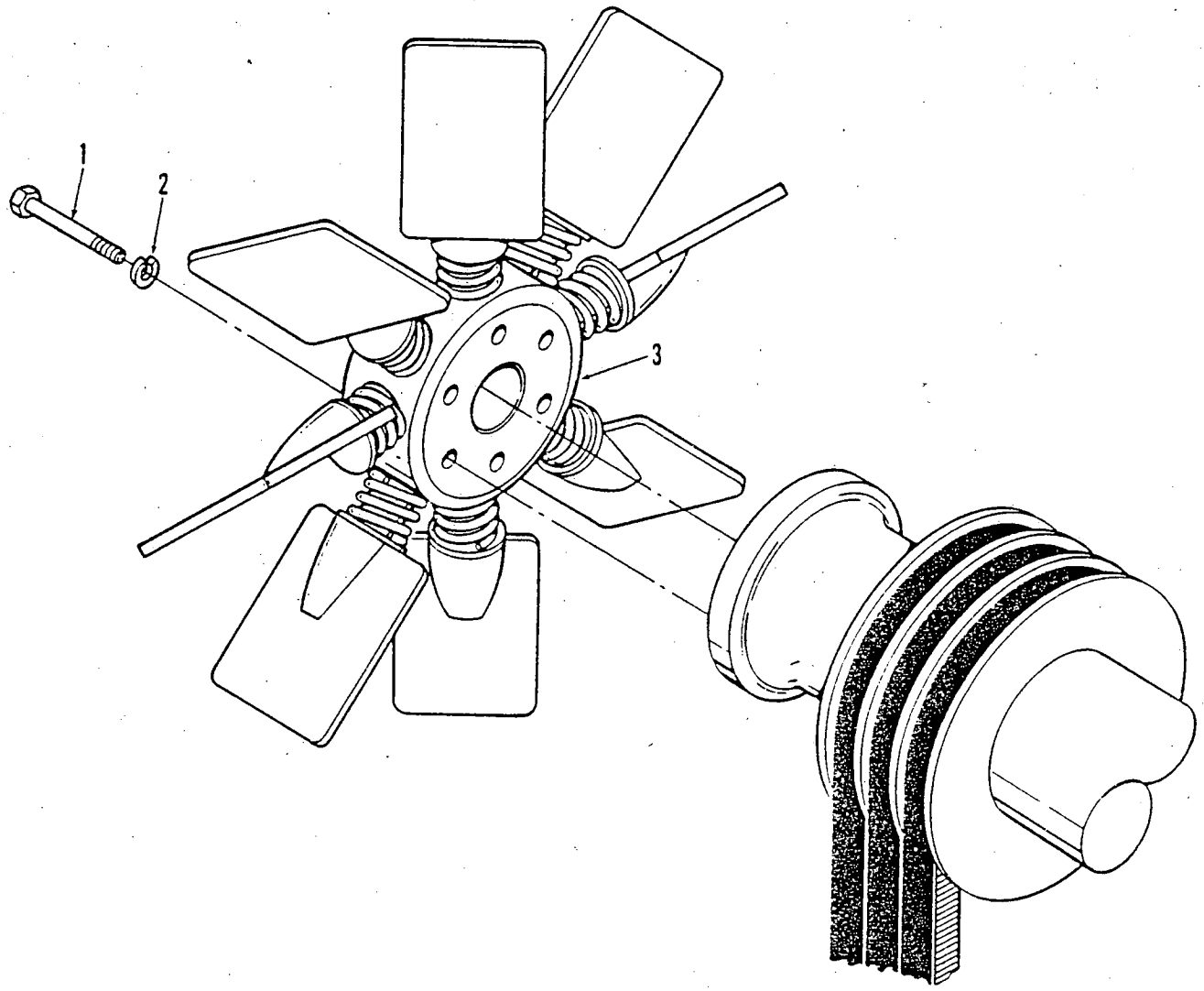
ENGINE WARNING SYSTEM
SYSTÈME AVERTISSEMENT MOTEUR
MOTORWARNUNGSSYSTEM
SISTEMA ADVERTENCIA MOTOR
SISTEMA ADVERTENCIA MOTOR

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12568460	1	Eng warning kit	jeu surveillance mtr	Motorwarnungssatz	Jogo precaução motor	Jgo advertencia mtr
1	2504631	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj
2	12568458	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3	2557041	1	Indicator	indicateur	Messer	indicador	indicador
4	2533649	2	Bulb	ampoule	Birne	bulbo	lamparillo
5	2553446	2	Lens	lentil	Linse	lente	lente
6	12568448	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
7	1767969	1	Switch	interrupteur	Schalter	interruptor	interruptor
8	2557063	1	Sensor	capteur	Fühler	sensor	sensor
9	19F000002	1	Bushing	chemise	Buchse	bucha	buje
10	2517078	1	Tee	raccord T	T-Verbindungsstück	te	te
11	2539129	1	Switch	interrupteur	Schalter	interruptor	interruptor
12	12567231	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
13	12567232	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
14	○---------	1	Switch	interrupteur	Schalter	interruptor	interruptor

1 Inc 1➟13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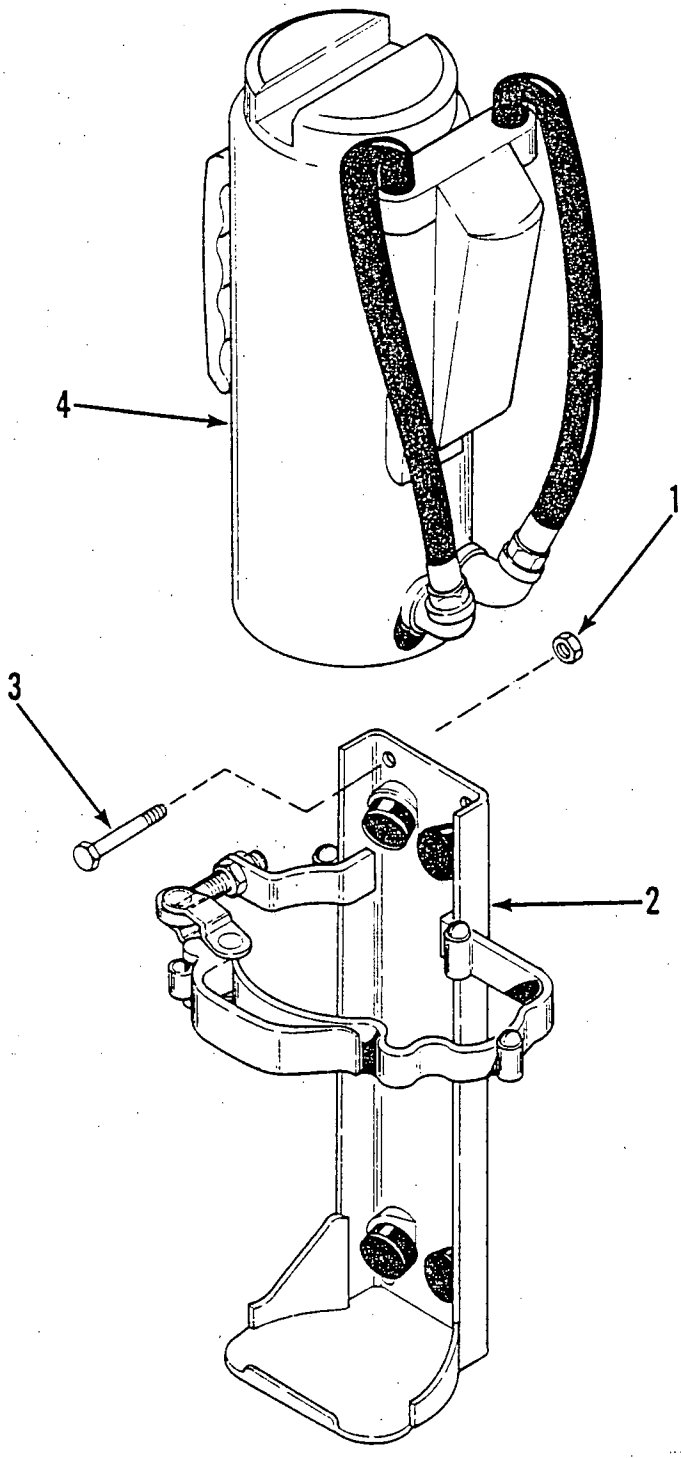
FAN KIT, REVERSIBLE
JEU DE VENTILATEUR, INVERSABLE
UMKEHRVENTSATZ
JÔGO DE VENTILADOR, REVERSIBLE
JUEGO DE VENTILADOR, REVERSIBLE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	**2560387**	1	Reversible fan kit	jeu ventilateur invers	Umkehrventsatz	jôgo ventilador revers	jgo ventilador revers
1	[1]---------	-	Bolt	boulon	Bolzen	parafuso	bulón
2	[1]---------	-	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
3	**2560320**	1	Reversible fan	ventil inversable	Umkehrb Ventilator	ventil reversivel	abanico rev

[1] Use existing hardware
[1] Employer les accessoires existants
[1] Des vorhanden Zubehoren benutzen
[1] Usar accèsorios existentes
[1] Usar acessorios existentes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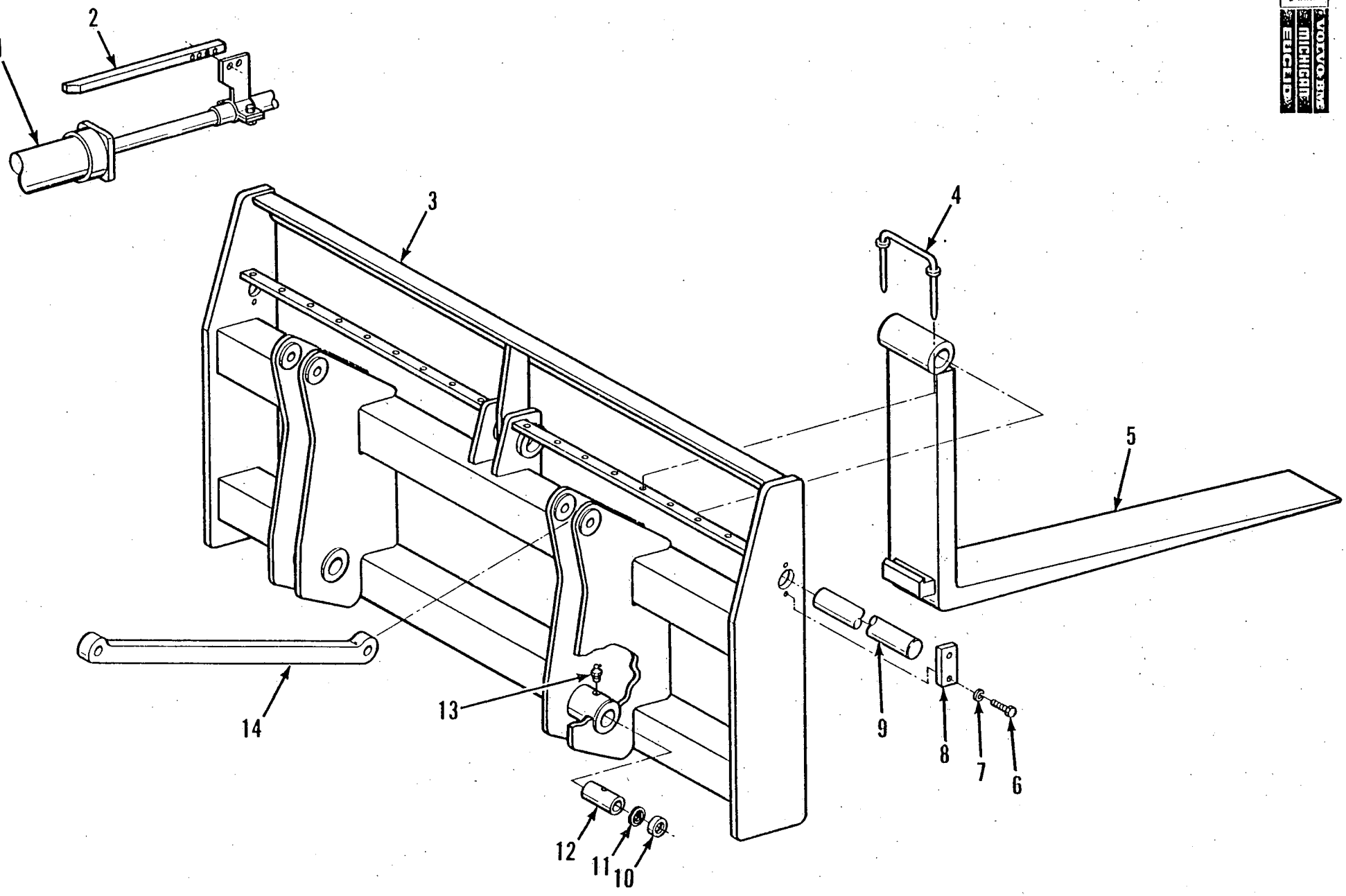
FIRE EXTINGUISHER
EXTINCTEUR À INCENDIE
FEUERLÖSCHER
EXTINTOR DE INCÊNDIO
EXTINTOR DE FUEGO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2557074	1	Fire ext kit	jeu extincteur à feu	Feuerlöschersatz	conj extintor incêndio	conj extintor de feugo
1	59D000004	4	Nut	écrou	Mutter	porca	tuerca
1A	†27E000004	4	Washer	rondelle	Scheibe	arruela	arandela
2	1541076	1	Bracket	support	Winkel	grampo	grampa
3	17C000424	2	Bolt	boulon	Bolzen	parafuso	bulón
3A	†18C000416	2	Bolt	boulon	Bolzen	parafuso	bulón
4	[2]1541075	1	Fire extinguisher	extinct à incendie	Feuerlöscher	extintor incêndio	extintor de fuego

[1] Inc 1➡4

[2] 10 lbs (4.5kg)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FORK LIFT ATTACHMENT
ACCESSOIRE, FOURCHE ÉLÉVATRICE
GABELSTRAPLERANSATZ
ACESSÓRIO, EMPILHADEIRA DE GARFOS
ACCESORIO, EXTIBADOR DE HORQUILLAS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[5]2505583	1	Kit	jeu	Satz	jogo	juego
1	O----------	2	Cylinder bucket	cylindre godet	Zylinder Schaugel	cilindro caçamba	cilindro cucharón
2	1518574	1	Leveller	niveleur	Planierer	nivelador	rastra
3	[1]2505339	1	Carrier assy	porteur ens	Trger vollst	conj suporte	conj soporte
4	795698	2	Pin	goupille	Stift	pino	pasador
5	[2]1540505	2	Fork assy	fourche ensemble	Gabel vollst	conjunto do garfo	conjunto de horquilla
5A	[3]1537289	2	Fork assy	fourche ensemble	Gabel vollst	conjunto do garfo	conjunto de horquilla
6	18C000824	4	Bolt	boulon	Bolzen	parafuso	bulón
7	4E000008	4	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
8	743293	2	Lockplate	plaque darrêt	Schlossblech	chapa retentora	chapa seguridad
9	392344	2	Shaft	arbre	Welle	ávore	árbol
10	[4]2502842	4	Seal guard assy	ens protecteur joint	Dicht Schutzaggr	conjunto guardo selo	conjunto guardasello
11	2500237	4	Seal	joint étanchéité	Dichtung	vedador	sello
12	2503028	2	Bushing	chemise	Buchse	bucha	buje
13	10H000025	2	Grease fitting	graisseur	Nippel Schmier	graxeira	grasera
14	O----------	2	Push rod	tige de pousee	Stosser	tirante de empuxe	barra de empuje

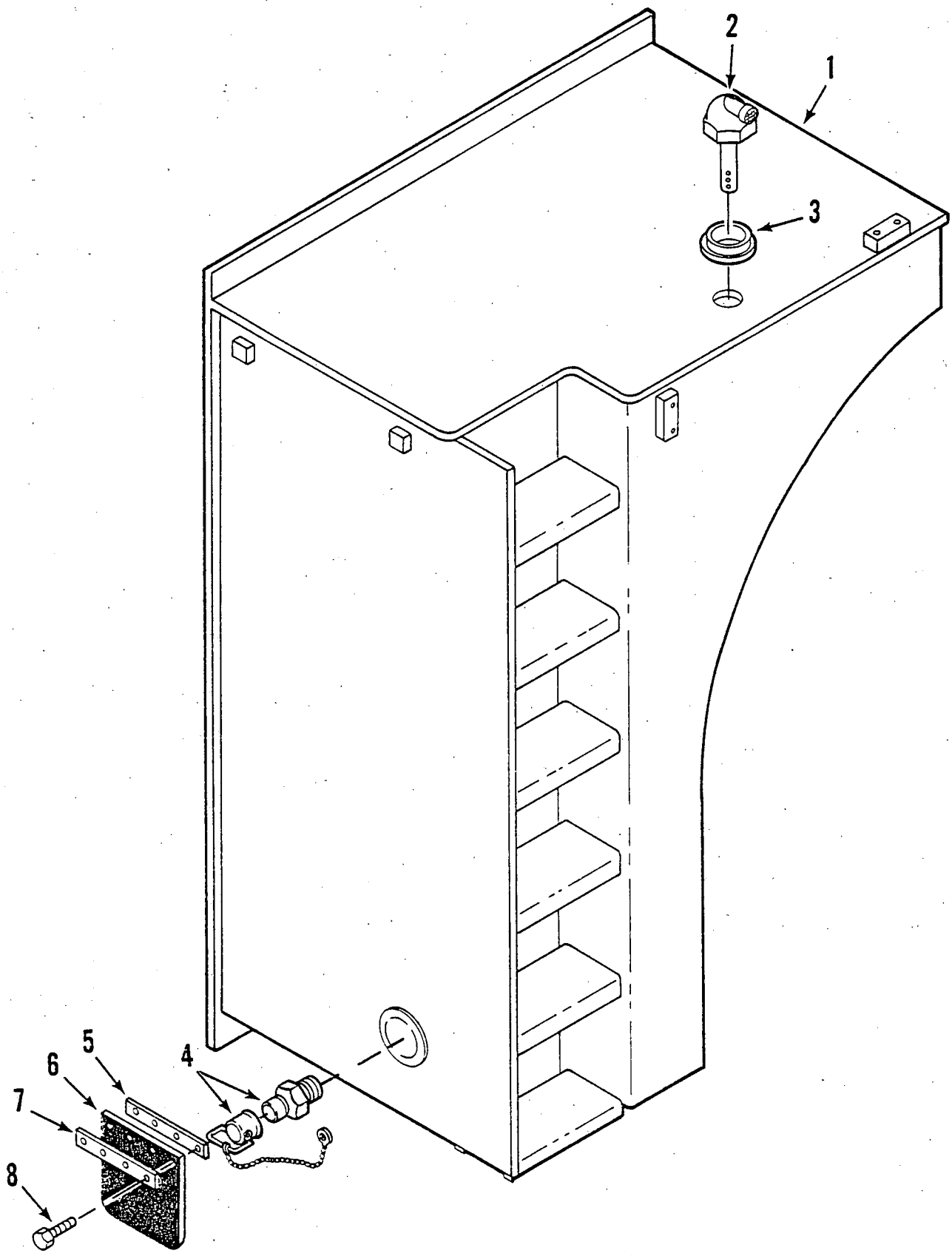
[1] Inc 12

[2] 1524 mm (60 in.)

[3] 1219 mm (48 in.)

[4] Inc 11

[5] Inc 2➟13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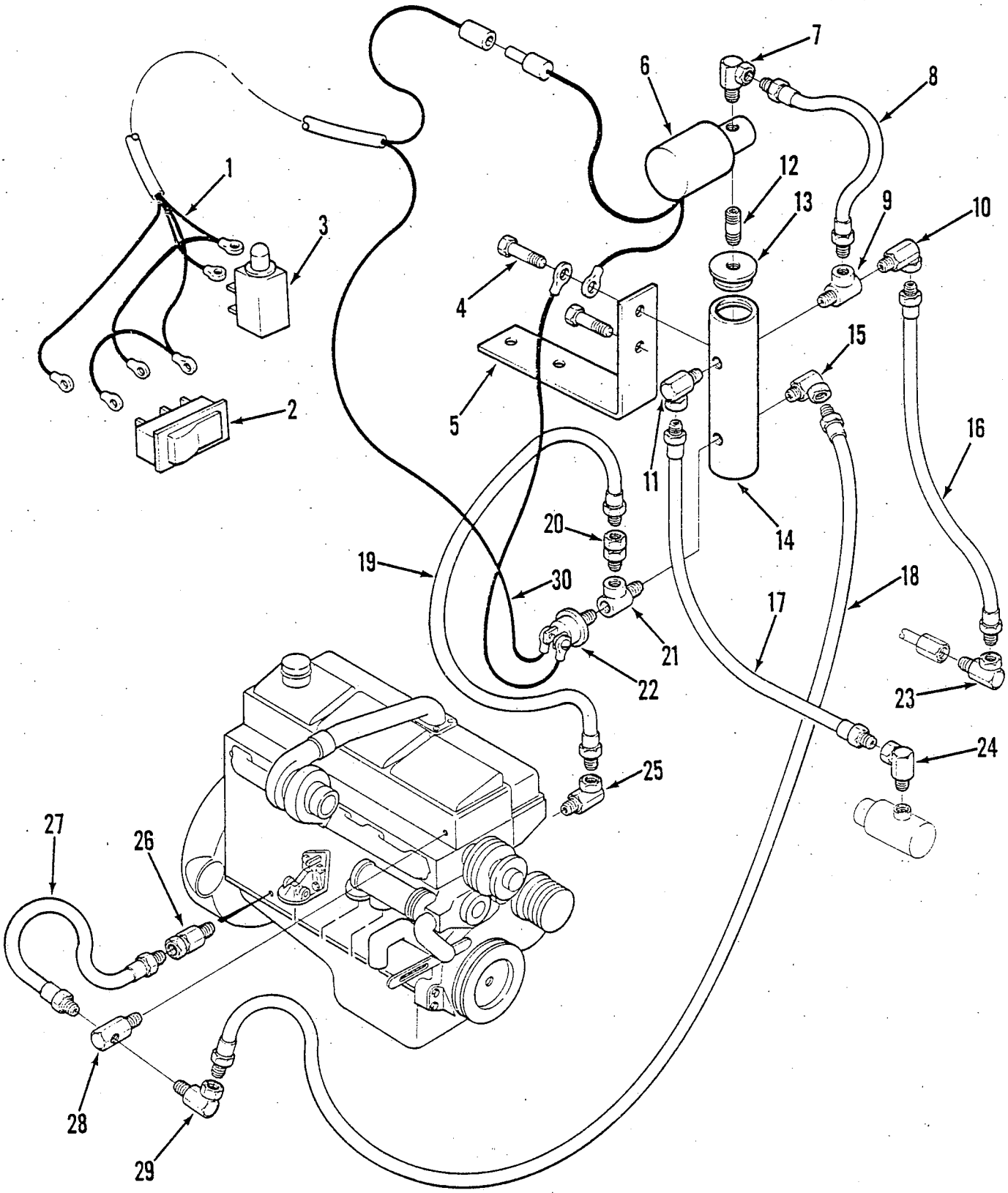
FUEL COUPLING KIT
ACCOUPLEMENT DE COMBUSTIBLE
KRAFTSTOFFANSCHLUSS-SATZ
ACOPLAMENTO DE COMBUSTÍVEL, JÕGO
ACOPLAMIENTO DE COMBUSTIBLE, JUEGO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2535612	1	Fuel coupling kit	accouplmnt combust	Kraftstoffanschluss-satz	acoplmnt combust-jg	acoplmnt combust-jg
1	○---------	1	Fuel tank	réservoir carburant	Kraftstofftank	tanque combustível	tanque combustible
2	2528202	1	Vent assy	ens prise d'air	Öffnung-Baugruppe	conj respiradouro	conjunto aireador
3	7K000032	1	Flange	flange	Flansch	bride	brida
4	1549445	1	Receiver	récepteur	Empfänger	receptor	receptor
5	2534975	1	Flat	méplat	Fläche	bloco plano	planchuela
6	2534977	1	Mud flap	garde-boue	Kotflügel	protetor de lama	guardabarros
7	2534976	1	Flat	méplat	Fläche	bloco plano	planchuela
8	18C000412	4	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc 1➡8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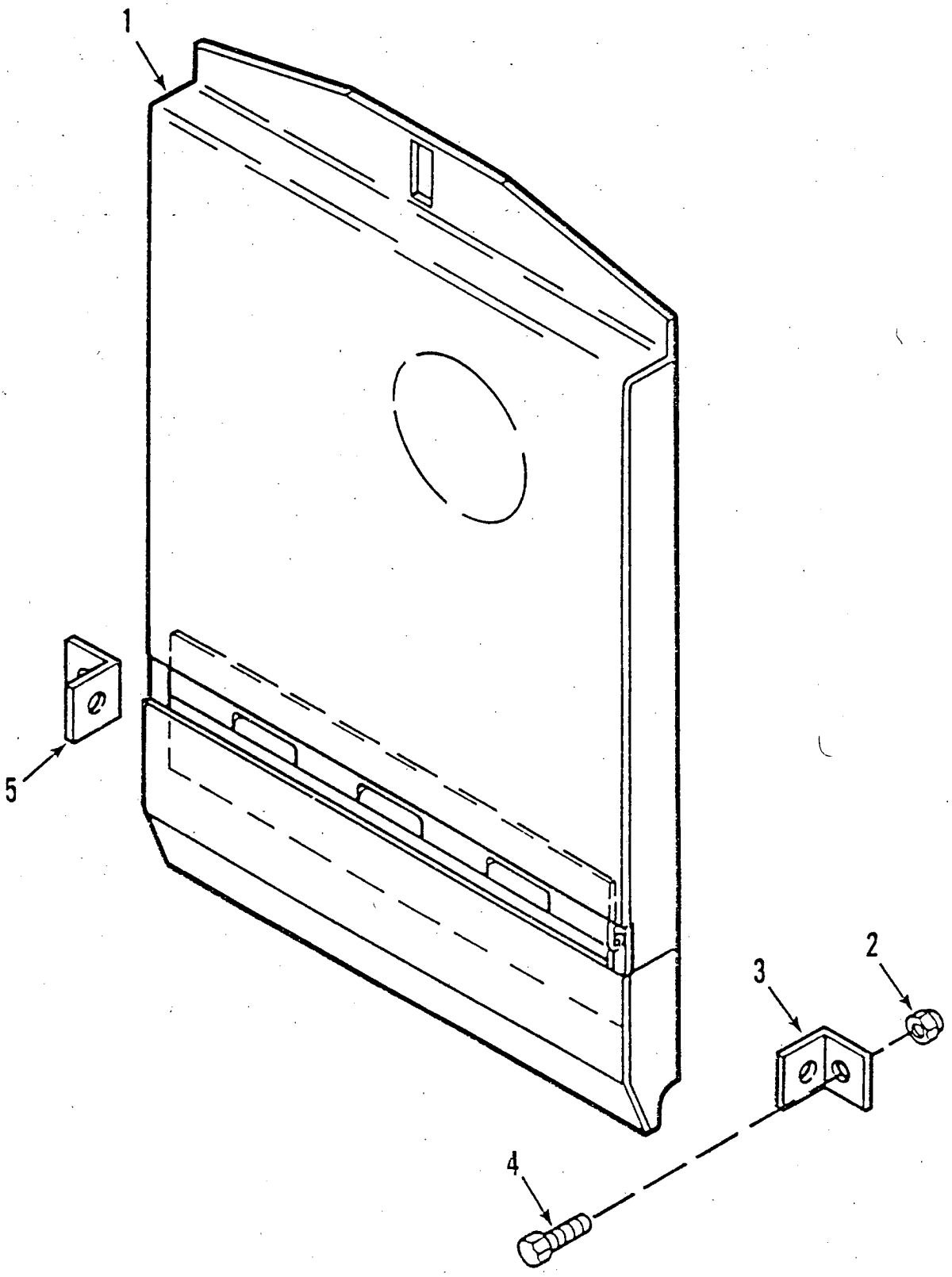
TS-22621

FUEL SYSTEM SENTINEL BY-PASS KIT
INTERRUPTEUR DERIVATION DU SYSTÈME D'HUILE, JEU
KRAFTSTOFFSYSTEM-OLUMHUNGSSCHALTERSATZ
INTERRUPTOR DERIVAÇÃO DA SISTEMA DE COMBUSTIVEL, JÔGO
INTERRUPTOR DERIVACCIÓN DE SISTEMA DE COMBUSTIBLE, JUEGO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12568484	1	Kit	jeu	Satz	jogo	juego
1	12568532	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
2	2539291	1	Switch	interrupteur	Schalter	interruptor	interruptor
3	2555456	1	Light	lampe	Licht	lâmpada	lámpara
4	17C000610	2	Bolt	boulon	Bolzen	parafuso	bulón
5	2539130	1	Bracket	support	Winkel	grampo	grampa
6	2532799	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
7	31F000002	1	Fitting	ajustage	Verbindung	ajuste	accesorio
8	1519647	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
9	30F000002	1	Tee	raccord T	T-Verbindungsstück	te	te
10	31F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
11	33F000003	1	Elbow	coude	Winkelrohr	cotovêlo	codo
12	5K001212	1	Nipple	raccord	Nippel	niple	niple
13	2532795	1	Cap	chapeau	Kappe	tampa	tapa
14	2533020	1	Oil sentinel	interrupteur huile	Olschalter	interruptor óleo	interruptor aceite
15	31F000002	1	Elbow	coude	Winkelrohr	cotovêlo	codo
16	12565121	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
17	12565122	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
18	2533193	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
19	12565120	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
20	36F000001	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
21	2517078	1	Tee	raccord T	T-Verbindungsstück	te	te
22	2539129	1	Switch	interrupteur	Schalter	interruptor	interruptor
23	775561	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
24	1311154	1	Elbow	coude	Winkelrohr	cotovêlo	codo
25	33F000002	1	Elbow	coude	Winkelrohr	cotovêlo	codo
26	36F000003	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
27	12565119	1	Hose	tuyau flexible	Schlauch	mangueira	manguera
28	1546418	1	Sender	capteur	Sender	sonda	sonda
29	33F000002	1	Adaptor	adaptateur	Zwischenstück	adaptador	adaptador
30	12567228	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables

[1] Inc 1→30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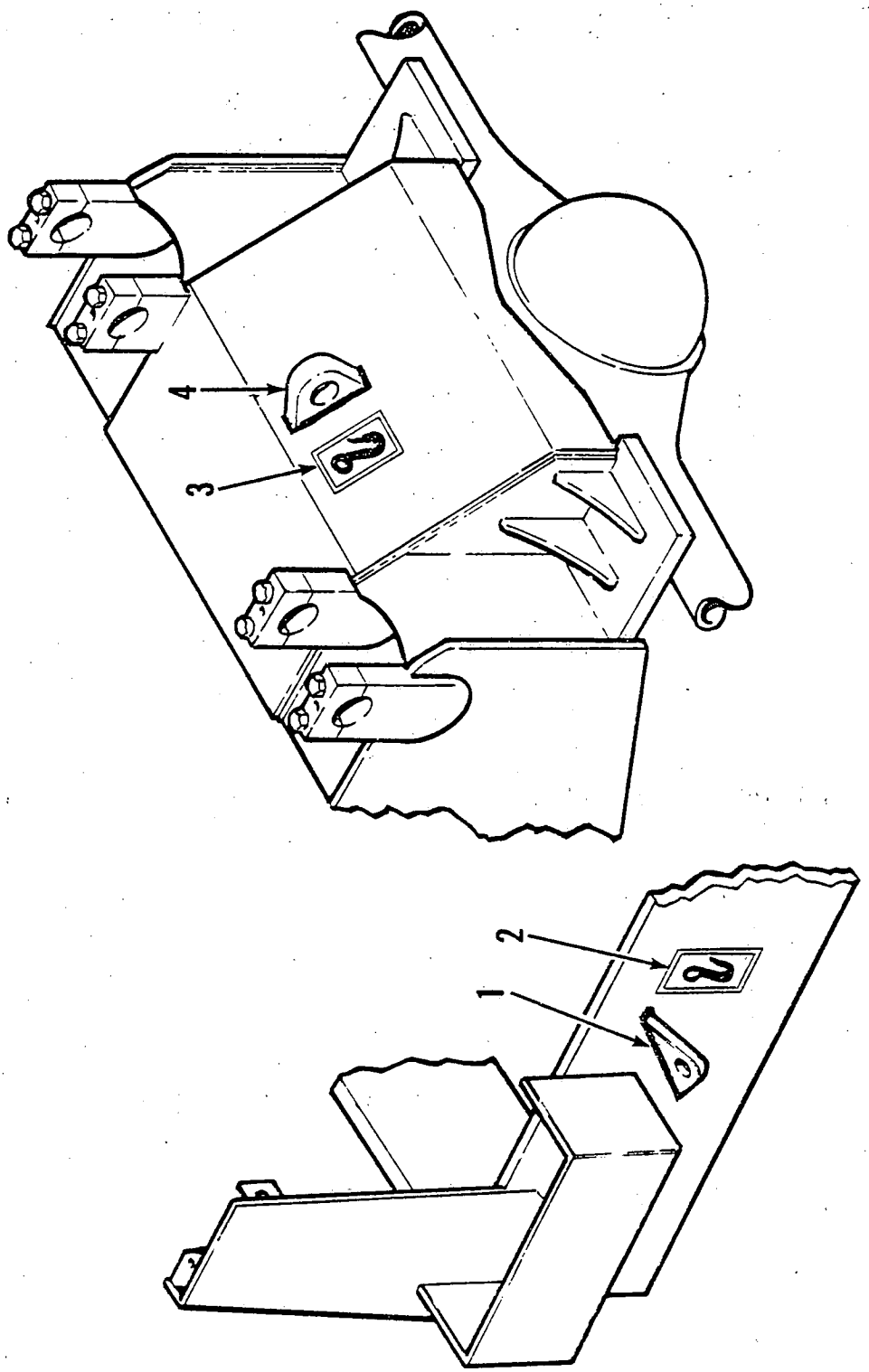
INSTRUMENT PANEL
TABLEAU DE BORD
INSTRUMENTENBRETT
PAINEL DE INSTRUMENTOS
PANEL DE INSTRUMENTOS

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2559836	1	Kit	jeu	Satz	jogo	juego
1	2559794	2	Cover	couvercle	Deckel	tampa	tapa
2	59D000004	8	Nut	écrou	Mutter	porca	tuerca
3	2559790	2	Bracket	support	Winkel	grampo	grampa
4	25G000412	4	Bolt	boulon	Bolzen	parafuso	bulón
4A	†25G000416	4	Bolt	boulon	Bolzen	parafuso	bulón
5	2559789	2	Bracket	support	Winkel	grampo	grampa
5A	†2559788	2	Bracket	support	Winkel	grampo	grampa

[1] Inc 1➡5A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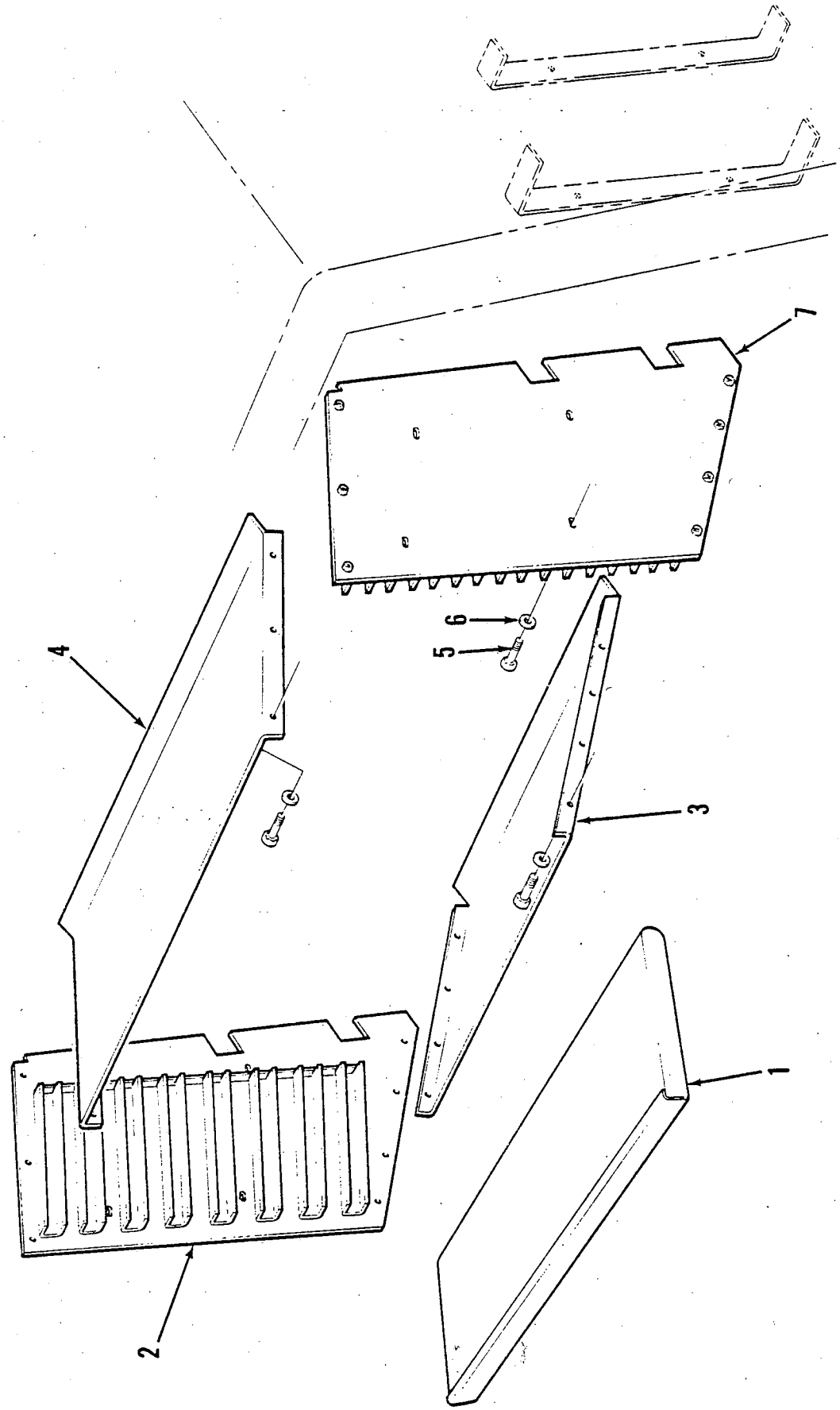
LIFTING LUGS, KIT
ERGOTS DE LEVAGE, JEU
AUSHEBEBEHALTERSATZ
ORELHAS DE ELEVAÇÃO, JÔGO
OREJAS DE LEVANTE, JUEGO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2537689	1	Lifting lugs kit	ergots de levage jeu	Aushebebehaltersatz	orelhas de elevação jogo	orejas de levante jgo
1	570614	2	Lug	point de soudure	Ansatz	alça	orejo de soporte
2	2536249	2	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
3	2536249	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
4	570614	1	Lug	point de soudure	Ansatz	alça	orejo de soporte

[1] Inc 1➡4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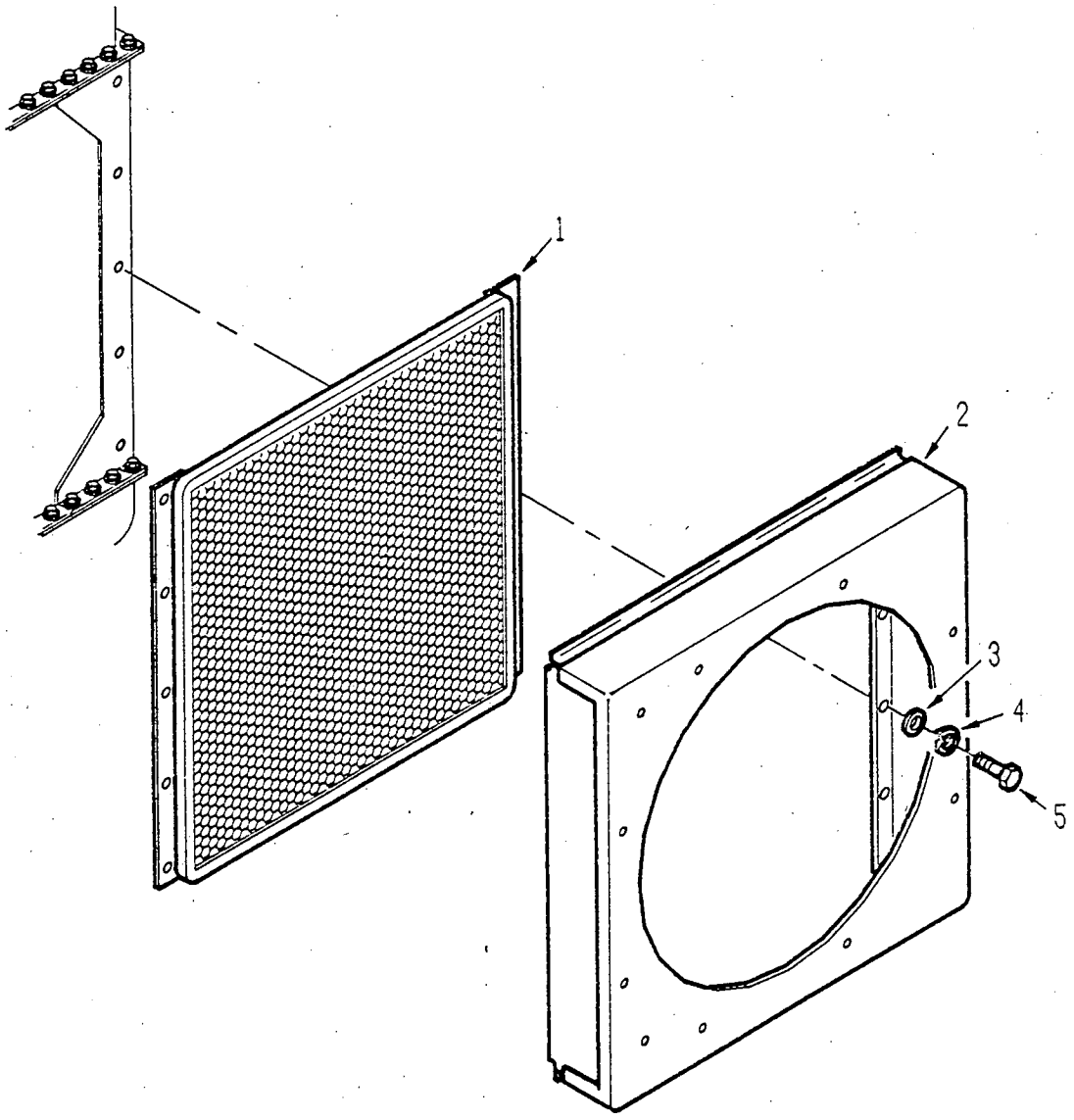
NOISE RESTRICTOR
INSONORISATION
GERÄUSCHDÄMPFER
REDUTOR DE SOM
REDUCTOR DO RUIDO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]12566812	1	Kit	jeu	Satz	jogo	juego
1	3590821	8	Louver	jalousie	Luftschlitz	fresta	aletas
2	12567300	1	Shroud LH	Enveloppe CG	Umkleidung L	proteção LE	envolvente LI
3	12567297	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
4	12567298	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
5	17C000616	26	Bolt	boulon	Bolzen	parafuso	bulón
6	27E000006	26	Flatwasher	rondelle plate	Unterlegscheibe	arruela chata	arandela plana
7	12567299	1	Louver	jalousie	Luftschlitz	fresta	aletas

[1] Inc 1➡7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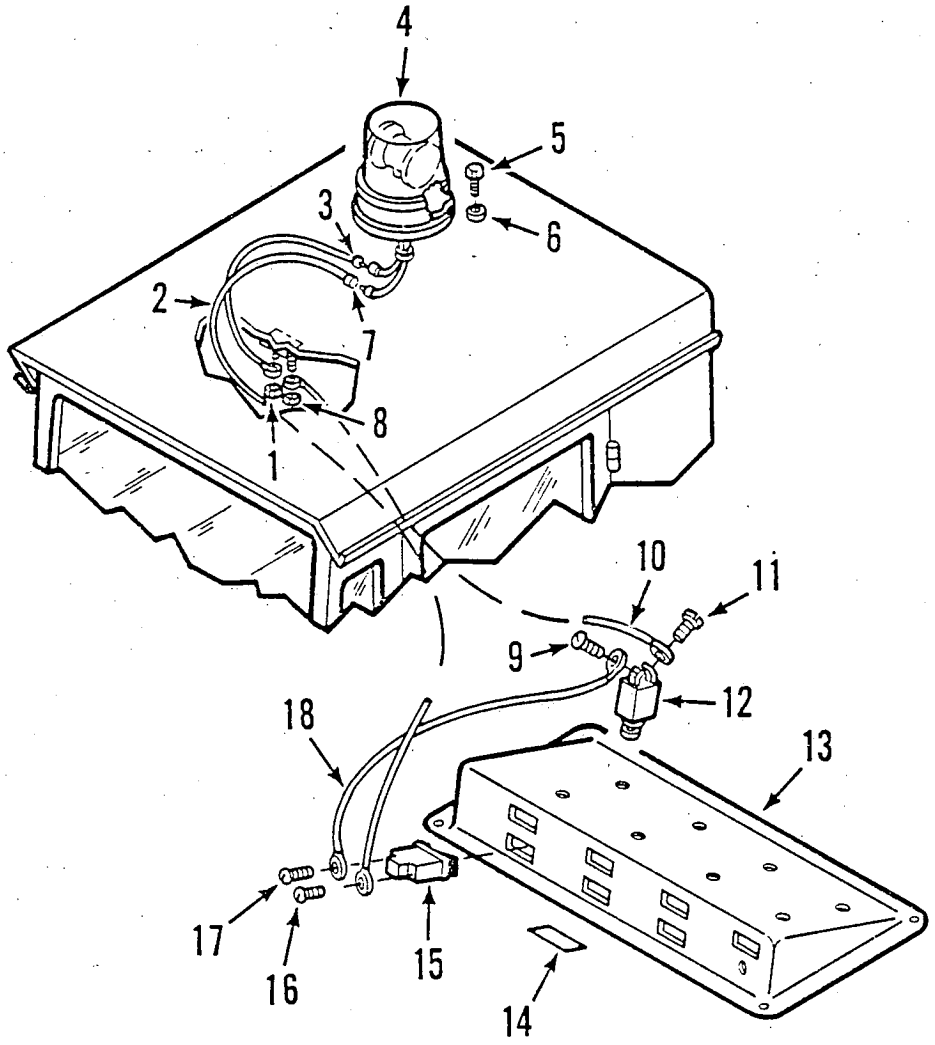
RADIATOR SAND GRID KIT
GRILLE À SABLE DU RADIATEUR, JEU
KÜHLERSANDGRITTERSATZ
GRADE DE AREIA DE RADIADOR, JÔGO
GRILLA DE ARENA DE RADIADOR, JUEGO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	**2560221**	1	Sand grid kit	grille à sable jeu	Sandgittersatz	grade areia jogo	grilla arena juego
1	**2557458**	1	Sand grid	grille à sable	Sandgritter	grade de areia	grilla de arena
2	[1]----------	1	Shroud	enveloppe	Umkleidung	proteção	envolvente
3	[1]----------	10	Washer	rondelle	Scheibe	arruela	arandela
4	[1]----------	10	Lockwasher	rondelle frein	Sicherungsscheibe	arruela de pressão	arandela seguridad
5	[1]----------	10	Bolt	boulon	Bolzen	parafuso	bulón

[1] Use existing hardware
[1] Employer les accessoires existants
[1] Des vorhanden Zubehoren benutzen
[1] Usar accesorios existentes
[1] Usar acessorios existentes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ROTATING BEACON LIGHT
FEUX CLIGNOTANTS BALISE
DREHENDES SUCHLICHT
FAROL ROTADOR
LUZ DE FARO GIRATORIO

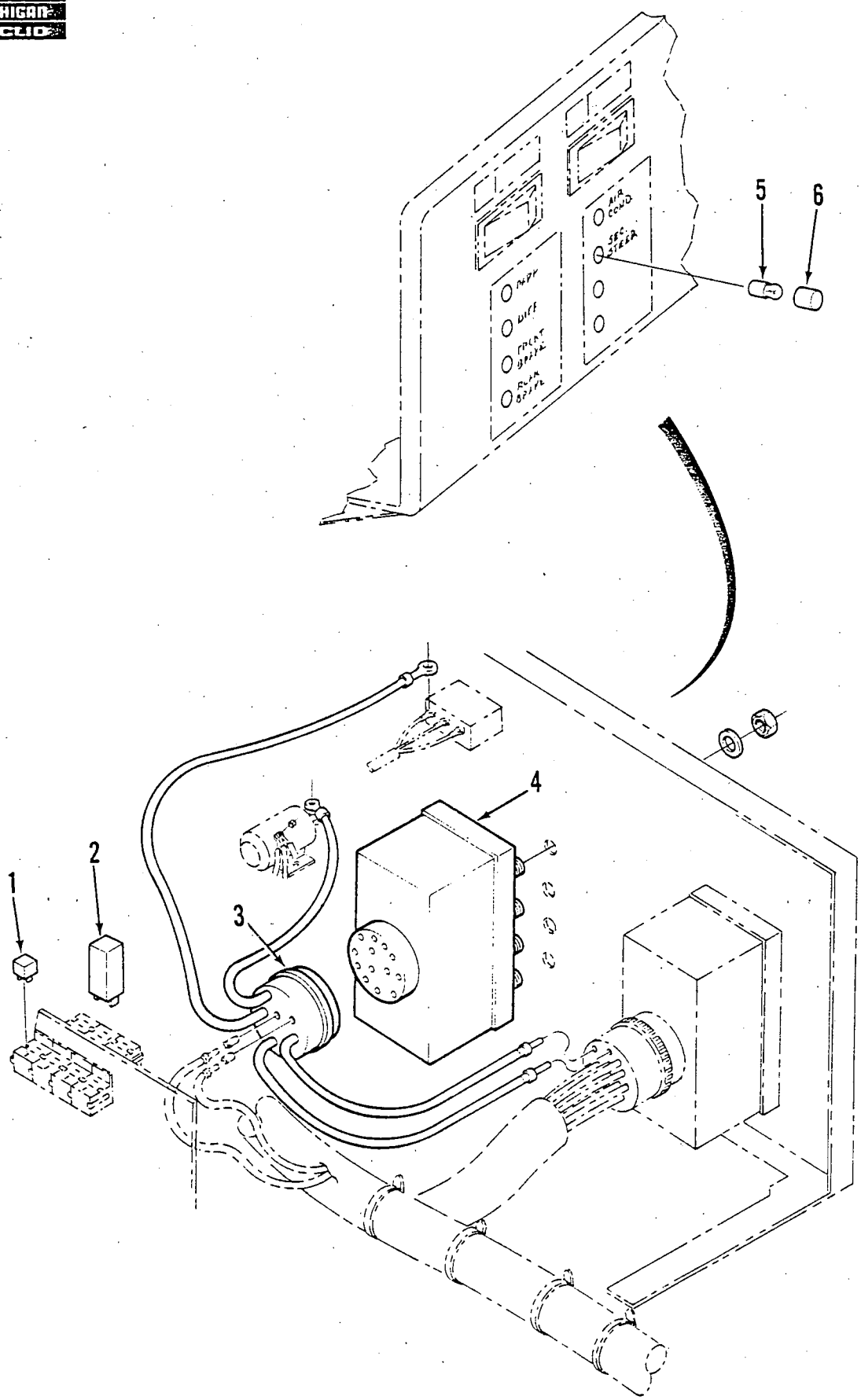
No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
X A	**2529900**	1	Beacon kit	jeu balise	Suchlichtsatz	jôgo de farol	juego de luz
1	○---------	1	Insulator	isolant	Isolator	isolador	aislador
2	**2529507**	1	Wire	fil	Draht	fio	cable
3	**2507166**	1	Wire	fil	Draht	fio	cable
4	**1540480**	1	Lamp	lampe	Lampe	lampada	lampara
4A	†**1513577**	1	Bullet	balle	Kugel	bala	bala
4B	†**1513575**	1	Receptacle	receptacle	Behälter	receptáculo	receptáculo
4C	†**1692900**	2	Sleeve	manchon	Muffe	luva	manguito
4D	†**1021036**	1	Grommet	oeillet	Augenring	ilhó	arandela pasacable
5	**18C000464**	3	Bolt	boulon	Bolzen	parafuso	bulón
6	**6E000004**	3	Washer	rondelle	Scheibe	arruela	arandela
7	---------	1	Omit	omettre	Auslassen	omitir	omitir
8	○---------	1	Insulator	isolant	Isolator	isolador	aislador
9	---------	1	Screw	vis	Schraube	parafuso	tornillo
10	**2529532**	1	Wire	fil	Draht	fio	cable
11	---------	1	Screw	vis	Schraube	parafuso	tornillo
12	[2]**2537563**	1	Circuit breaker	disjoncteur	Sicherungsautomat	disjuntor	cortacircuitos
13	○---------	1	Inst panel	tableau de bord	Instrumentenbrett	painel de instrumentos	panel instrumentos
14	**2529560**	1	Decal	décalcamanie	Abziehbild	decalcomania	calcomania
15	[1]**2539289**	1	Switch	interrupteur	Schalter	interruptor	interruptor
16	---------	1	Screw	vis	Schraube	parafuso	tornillo
17	---------	1	Screw	vis	Schraube	parafuso	tornillo
18	**1549424**	1	Wire assy	fil ens	Draht Ens	fio conj	cable conj

[1] Inc 16 & 17

[2] Inc 9 & 11

X se även E.P.L. 2530579
2532590.

2- Bulbs ?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AIR COND
SEC STEER
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FRONT DRIVE
REAR DRIVE
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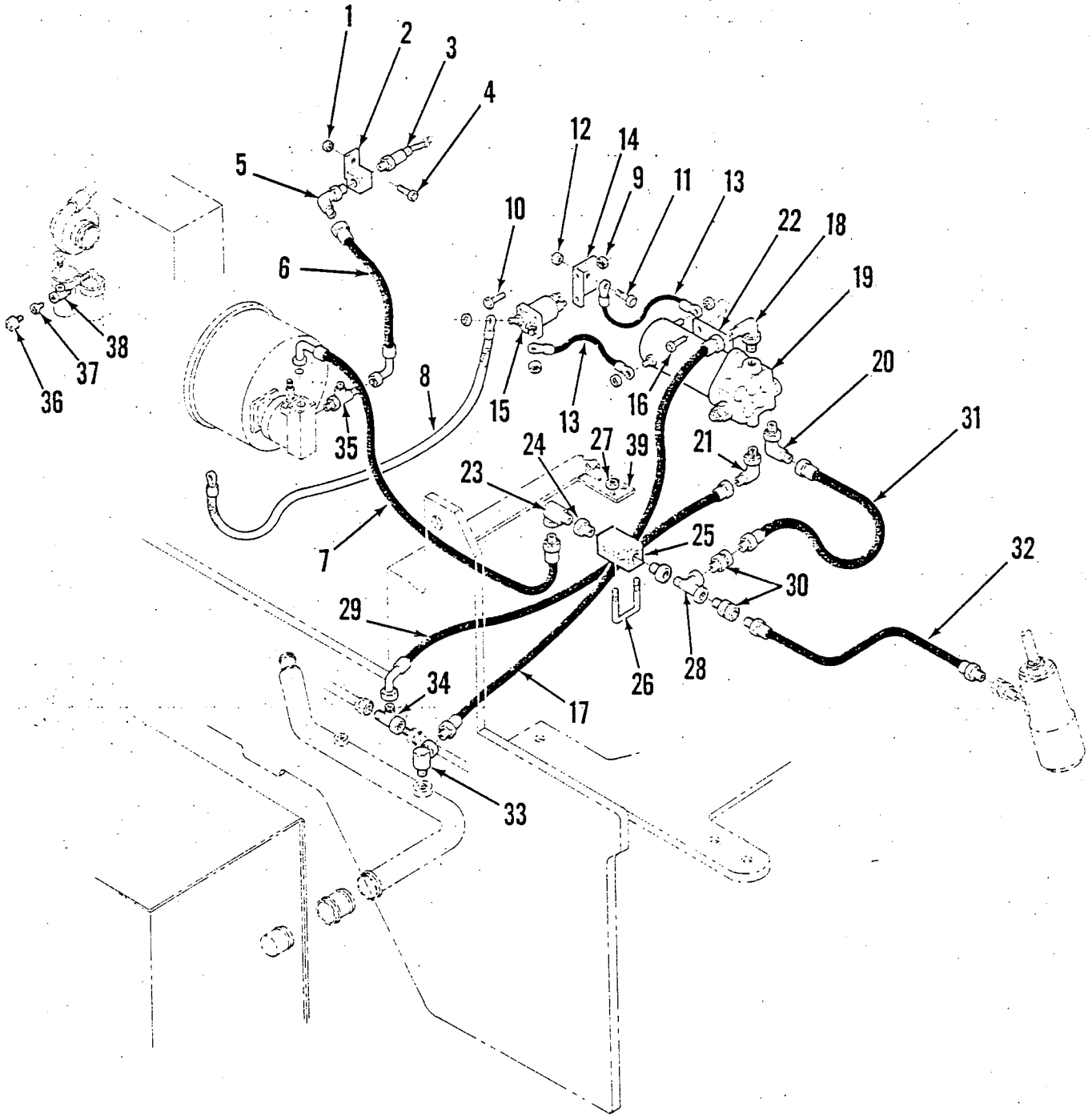
SECONDARY STEERING, ELECTRICAL
DIRECTION SÉCONDAIRE, ÉLÉCTRIQUE
SECUNDLENKUNGS, ELEKTRISCH
DIREÇÃO SECUNDARIO, ELÉTRICO
DIRECCIÓN SECUNDARIO, ELÉTRICO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
1	**2552007**	2	Relay	relais	Relais	relé	relé
2	**2554005**	1	Flasher	clignotant	Blinker	pisca-pisca	indicad a destillos
3	**12568297**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
3A	†**12568296**	1	Wire harness	harnais fils	Kabelbaum	chicote fiação	mazo de cables
4	**2551998**	1	Indicator	indicateur	Messer	indicador	indicador
5	**2533649**	1	Bulb	ampoule	Birne	bulbo	lamparillo
6	**2553446**	1	Lens red	lentille rouge	Linse Rot	lente vermelho	lente rogo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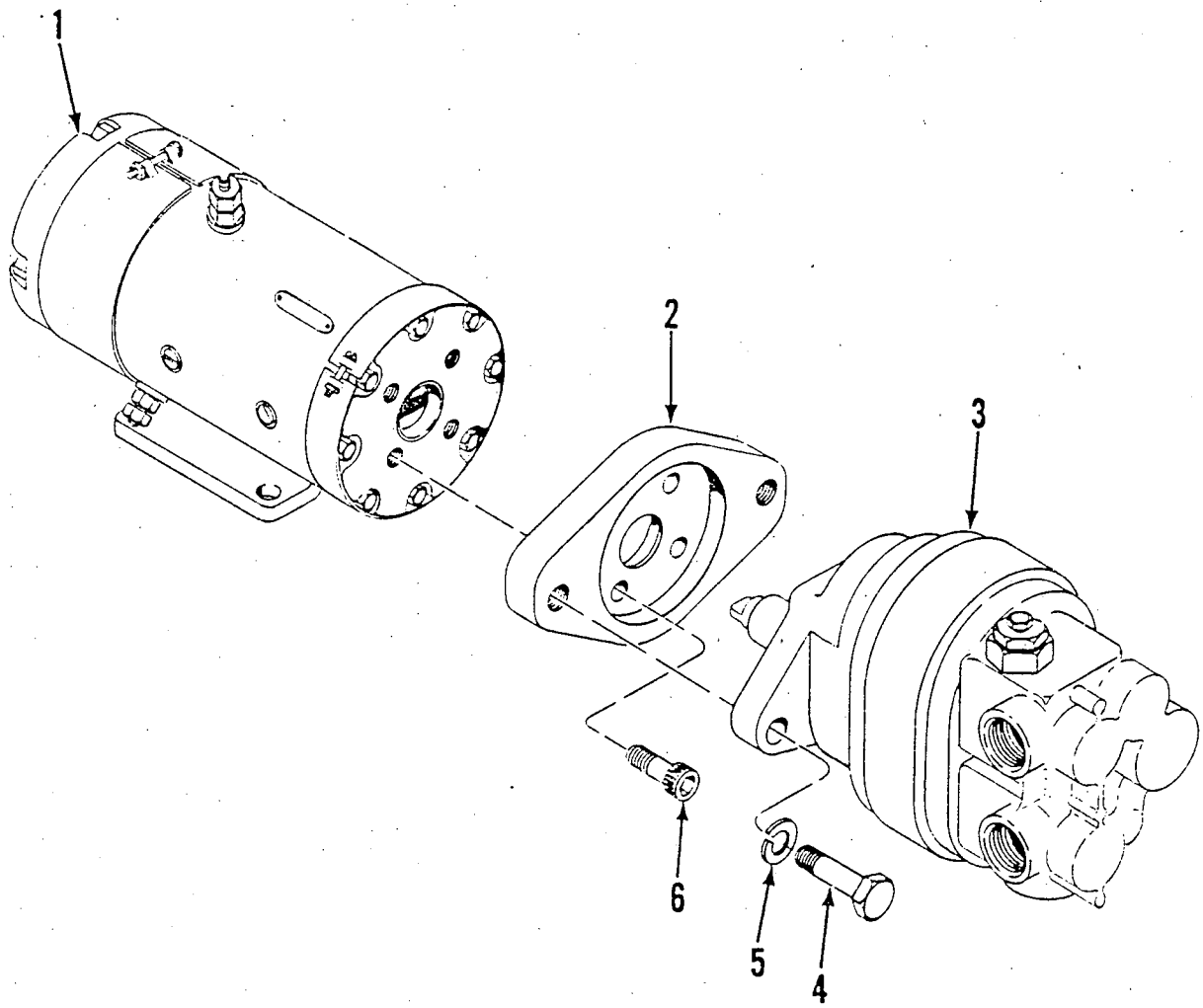
SECONDARY STEERING, HYDRAULIC
DIRECTION SÉCONDAIRE, HYDRAULIQUE
SECUNDLENKUNGS, HYDRAULIK
DIREÇÃO SECUNDARIO, HIDRÁULICO
DIRECCIÓN SECUNDARIO, HIDRÁULICO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12568149	1	Kit	jeu	Satz	jogo	juego
1	59D000006	1	Nut	écrou	Mutter	porca	tuerca
2	2560469	1	Adapter assy	ens adaptateur	Zwischenstück vollst	conj adaptador	conj adaptador
3	2559259	1	Pressure switch	interr à pression	Druckschalter	inter aut pressão	inter presión
4	17C000620	1	Bolt	boulon	Bolzen	parafuso	bulón
5	17K000003	1	Fitting	ajustage	Verbindung	ajuste	accesorio
6	12568138	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
7	12568140	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
7A	†77K000222	1	O-ring	joint torique	O Ring	anel-O	anillo-O
7B	†19J000020	2	Flange	flange	Flansch	bride	brida
7C	†17C000756	4	Bolt	boulon	Bolzen	parafuso	bulón
8	1903088	1	Cable	câble	Kabel	cabo	cable
9	59D000004	2	Nut	écrou	Mutter	porca	tuerca
10	17C000412	2	Bolt	boulon	Bolzen	parafuso	bulón
11	17C000612	1	Bolt	boulon	Bolzen	parafuso	bulón
12	59D000006	1	Nut	écrou	Mutter	porca	tuerca
13	1529923	2	Cable	câble	Kabel	cabo	cable
14	2538677	1	Bracket	support	Winkel	grampo	grampa
15	2537924	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
16	17C000612	4	Bolt	boulon	Bolzen	parafuso	bulón
17	12568141	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
18	17K000011	1	Elbow	coude	Winkelrohr	cotovêlo	codo
19	2538104	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
20	17K000008	1	Elbow	coude	Winkelrohr	cotovêlo	codo
21	1300309	1	Fitting	ajustage	Verbindung	ajuste	accesorio
22	12568146	1	Plate	plaque	Platte	placa	placa
23	31F000006	1	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
24	356626	2	Bushing	chemise	Buchse	bucha	buje
25	763274	1	Check valve	soupape de sureté	Rückshlagventile	válvula de esbarro	válv retención
26	12568147	1	U-bolt	boulon U	U-Bolzen	cavilha U	bulón U
27	59D000006	2	Nut	écrou	Mutter	porca	tuerca
28	30F000005	1	Tee	raccord T	T-Verbindungsstück	te	te
29	12568139	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
30	661428	2	Adapter	adaptateur	Zwischenstück	adaptador	adaptador
31	588763	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
32	12568142	1	Hose assy	ens tuyaux souples	Schlauch vollst	conj mangueira	conj manguera
33	33F000007	1	Elbow	coude	Winkelrohr	cotovêlo	codo
34	13K000010	1	Tee	raccord T	T-Verbindungsstück	te	te
35	21K000003	1	Tee	raccord T	T-Verbindungsstück	te	te
36	2552174	1	Switch	interrupteur	Schalter	interruptor	interruptor
37	19F000002	1	Bushing	chemise	Buchse	bucha	buje
38	30F0000002	1	Tee	raccord T	T-Verbindungsstück	te	te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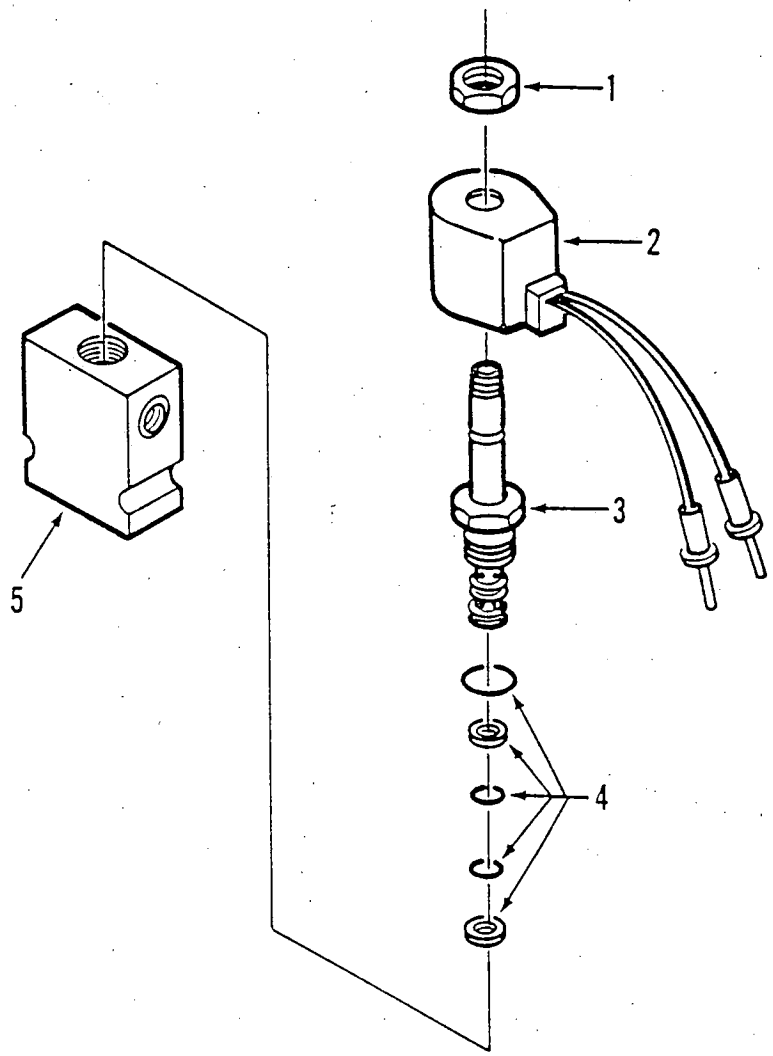
SECONDARY STEERING, PUMP
DIRECTION SÉCONDAIRE, POMPE
SECUNDLENKUNGS, PUMPE
DIREÇÃO SECUNDARIO, BOMBA
DIRECCIÓN SECUNDARIO, BOMBA

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2538104	1	Pump assy	ens pompe	Pumpeinheit	cj bomba	cj bomba
1	961541	1	Motor	moteur	Motor	motor	motor
2	960856	1	Flange	flange	Flansch	bride	brida
3	964853	1	Pump	pompe	Pumpe	bomba	bomba
4	1C000828	2	Bolt	boulon	Bolzen	parafuso	bulón
5	4E000008	2	Washer	rondelle	Scheibe	arruela	arandela
6	73G000512	4	Bolt	boulon	Bolzen	parafuso	bulón

[1] Inc 1➡6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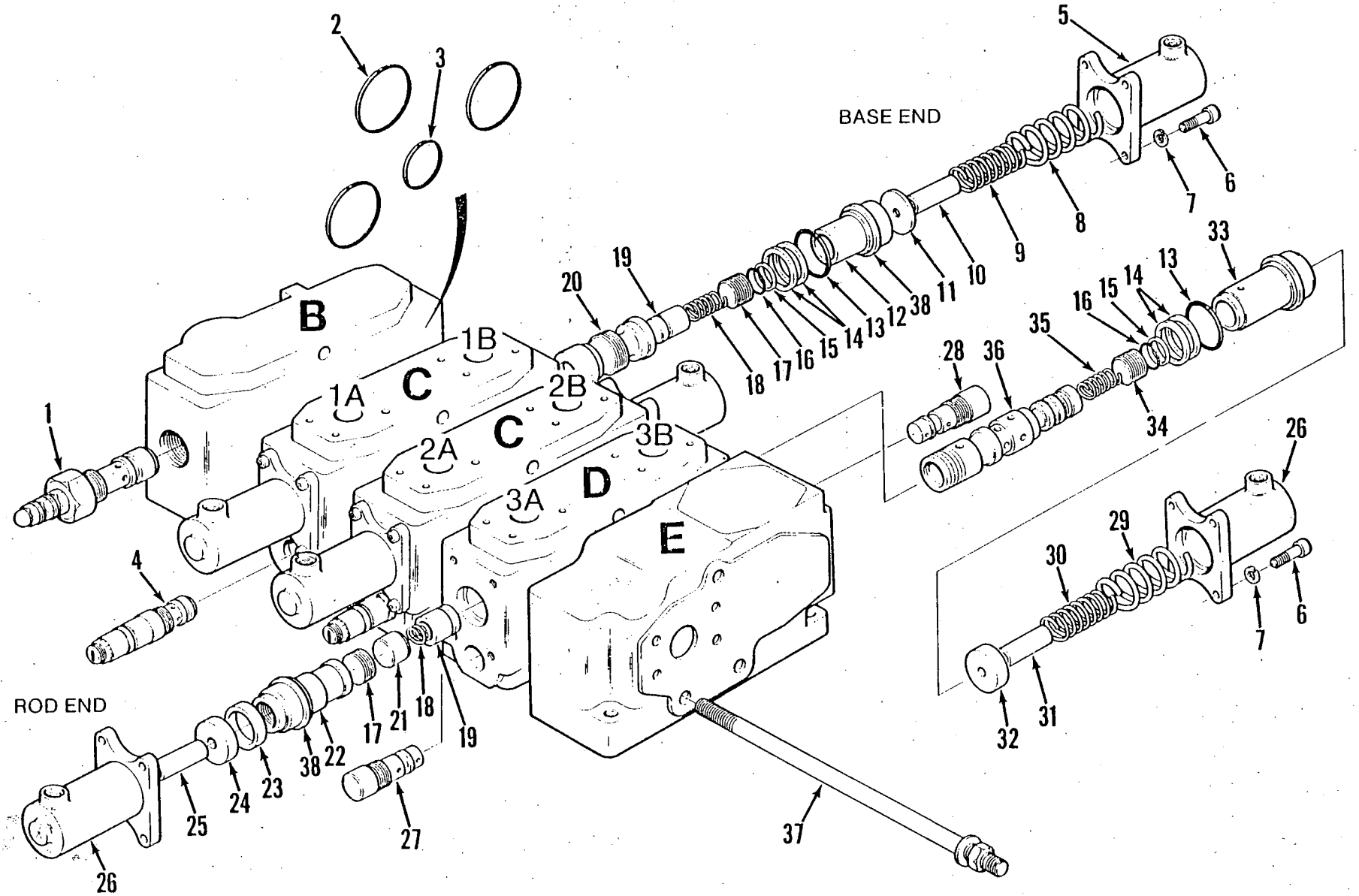
VALVE ASSEMBLY, DE-CLUTCH
ENSEMBLE DE SOUPAPE DE DÉBRAYAGE
ENTKUPPLUNGSVENTIL VOLLSTÄNDIG
CONJUNTO DA VÁLVULA DE DESEMBREAGEM
CONJUNTO DE VÁLVULA DE DESEMBRAGUE

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	[1]2559415	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	[2]966201	1	Solenoid assy	ens solénoïde	Schaltmagnet vollst	conj solenóide	conj solenoide
1	894887	1	Nut	écrou	Mutter	porca	tuerca
2	966200	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
3	§---------	1	Plunger	plongeur	Druckstange	embolo	émbolo buzo
4	965052	1	Seal kit	joint étan trse	Dichtungssatz	vedador jôgo	sello juego
5	§---------	1	Housing	botier	Gehuse	carcaça	carcasa

[1] Inc 1➟5

[2] Inc 1,2,4


BASE END
ROD END
B
C
C
D
E
1A
1B
2A
2B
3A
3B
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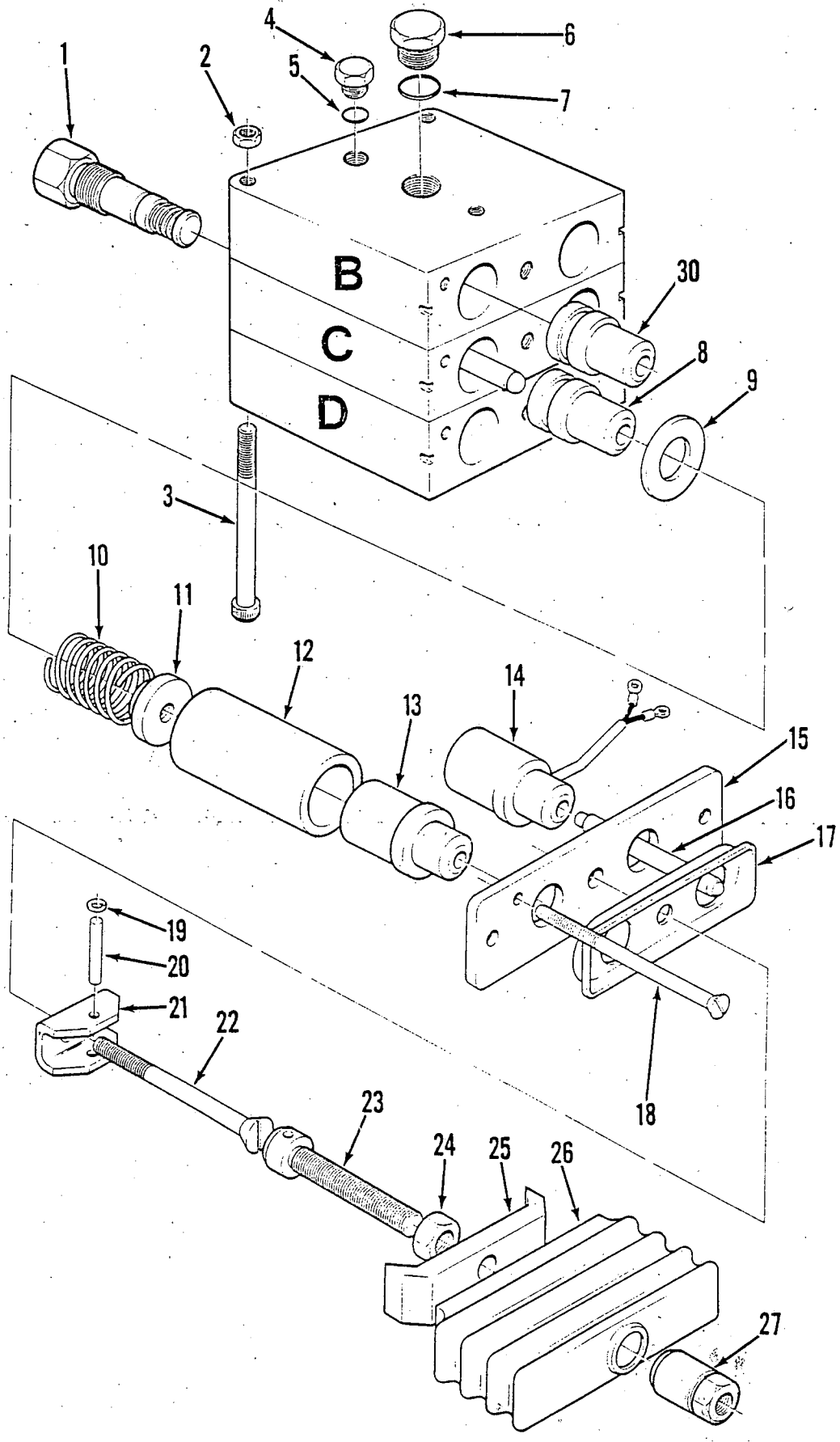
VALVE ASSEMBLY, MAIN ⊠
SOUPAPE PRINCIPAL, ENSEMBLE ⊠
HAUPTVENTIL-BAUGRUPPE ⊠
VÁLVULA PRINCIPAL, CONJUNTO ⊠
VÁLVULA PRINCIPAL, CONJUNTO⊠

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12568106	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	12967559	1	Inlet section	section d'entrée	Einlassteil	secção de entrada	sección de entrada
C	12967563	2	Block section	section de bloc	Blockteil	secção de bloco	sección de bloque
D	12967576	1	Block section	section de bloc	Blockteil	secção de bloco	sección de bloque
E	12967561	1	Outlet section	section de sortie	Auslassteil	secção de saída	sección de salida
1	[1]12967560	1	Main relief	soup sûreté principal	Hauptüberdruck	auxílio principal	auxilio principal
2	12967558	6	Seal	joint étanchéité	Dichtung	vedador	sello
3	12967557	2	Seal	joint étanchéité	Dichtung	vedador	sello
4	[1]12967573	4	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
5	5293880	2	End cap	couvercle arrière	Endkappe	capa do terminal	tapa terminal
6	12967572	32	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
7	22E000005	32	Washer	rondelle	Scheibe	arruela	arandela
8	12967570	4	Spring	ressort	Feder	mola	resorte
9	12967571	4	Spring	ressort	Feder	mola	resorte
10	5293881	4	Sleeve	manchon	Muffe	luva	manguito
11	5293884	4	Plate	plaque	Platte	placa	placa
12	12967564	6	Poppet	clapet	Ventilkegel	gatilho	clapeta
13	12967568	8	O-ring	joint torique	O Ring	anel-O	anillo-O
14	905682	16	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
15	12967566	8	Back-up ring	anneau de renfort	Stützring	anel do retrocesso	anillo de respaldo
16	12967565	8	O-ring	joint torique	O Ring	anel-O	anillo-O
17	12967567	6	Bolt	boulon	Bolzen	parafuso	bulón
18	948489	6	Spring	ressort	Feder	mola	resorte
19	12967564	2	Poppet	clapet	Ventilkegel	gatilho	clapeta
20	§---------	1	Spool	tiroir	Spule	carretel	carrete
21	12967579	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
22	§---------	1	Spool	tiroir	Spule	carretel	carrete
23	12967586	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
24	12967581	1	Plate	plaque	Platte	placa	placa
25	12967582	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
26	12967577	4	Cap	chapeau	Kappe	tampa	tapa
27	12967587	1	Check valve assy	ass soup de ret	Sperrventileinheit	cj válv de esbarro	conj válv ret
28	[1]12967588	1	Relief valve	soupape decharge	Uberdr Ventil	valvula descarga	valvula alivio
29	12967584	1	Spring	ressort	Feder	mola	resorte
30	12967585	1	Spring	ressort	Feder	mola	resorte
31	12967583	1	Spacer	entretoise	Distanzteil	espaçador	espaciador
32	12967581	1	Retainer	arrêtoir	Halterung	retentor	retén
33	12967580	1	Retainer	arrêtoir	Halterung	retentor	retén
34	12967578	1	Bolt	boulon	Bolzen	parafuso	bulón
35	12967590	1	Spring	ressort	Feder	mola	resorte
36	§---------	3	Spool	tiroir	Spule	carretel	carrete
37	12967562	3	Stud	goujon	Stift	prisioneiro	espárrago
38	12967569	8	Retainer	arrêtoir	Halterung	retentor	retén

[1] 2750 P.S.I.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VALVE ASSEMBLY, PILOT
SOUPAPE PILOTE, ENSEMBLE
STEUERVENTIL VOLLSTÄNDIG
VÁLVULA PILOTO, CONJUNTO
VÁLVULA PILOTO, CONJUNTO

No.	Part No.	Qty	Description	Description	Benennung	Descrição	Descripción
A	12568175	1	Valve assy	soupape ens	Ventil vollst	válvula conj	válvula conj
B	12968025	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
C	12968026	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
D	12968024	1	Lever assy	levier ens	Hebel vollst	alavanca conj	palanca conj
1	12967600	6	Metering capsule	capsule de mesurage	Mebeinheit	cápsula medidor	cápsula medidor
2	63D000005	3	Nut	écrou	Mutter	porca	tuerca
3	12968088	3	Bolt	boulon	Bolzen	parafuso	bulón
4	47K000005	1	Plug	bouchon	Stopfen	bujão	tapón
5	78K000006	1	O-ring	joint torique	O Ring	anel-O	anillo-O
6	948058	1	Plug	bouchon	Stopfen	bujão	tapón
7	78K000008	1	O-ring	joint torique	O Ring	anel-O	anillo-O
8	12967601	4	Plunger assy	plongeur ensemble	Druckstange vollst	embolo conjunto	émbolo buzo conj
9	12967615	6	Spacer	entretoise	Distanzteil	espaçador	espaciador
10	12967611	6	Spring	ressort	Feder	mola	resorte
11	12967608	6	Retainer	arrêtoir	Halterung	retentor	retén
12	12967617	4	Body	carrosserie	Karosserie	carroçria	carrocería
13	12967619	3	Sleeve	manchon	Muffe	luva	manguito
14	12967612	3	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
14A	12968087	1	Solenoid	solénoide	Schaltmagnet	solenóide	solenoide
15	12967602	3	Plate	plaque	Platte	placa	placa
16	12967616	6	Capscrew	vis àtête	Kopfschraube	parafuso de cabeça	tornilla de presió
17	12967606	3	Clamp	pince	Schelle	braçadeira	abrazadera
18	12967610	6	Screw	vis	Schraube	parafuso	tornillo
19	12967605	6	Retaining ring	bague darrêt	Haltering	anel retentor	anillo de retención
20	12967607	3	Pin	goupille	Stift	pino	pasador
21	12967604	3	Bracket	support	Winkel	grampo	grampa
22	12967609	3	Bolt	boulon	Bolzen	parafuso	bulón
23	12967618	6	Bolt	boulon	Bolzen	parafuso	bulón
24	12967598	3	Nut	écrou	Mutter	porca	tuerca
25	12967614	3	Plate	plaque	Platte	placa	placa
26	12967603	3	Boot	capuchon	Kappe	capuz	capuchón
27	12967599	3	Nut	écrou	Mutter	porca	tuerca
28	76K000210	2	O-ring	joint torique	O Ring	anel-O	anillo-O
29	76K000213	2	O-ring	joint torique	O Ring	anel-O	anillo-O
30	12967613	2	Plunger assy	plongeur ensemble	Druckstange vollst	embolo conjunto	émbolo buzo conj

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104412	A01-1	1 B 2
	A02-1	1 B 6
	A03-1	1 B 10
	A04-1	1 B 14
106545	A01-1	1 B 2
	A02-1	1 B 6
106547	A01-1	1 B 2
	A02-1	1 B 6
107477	A03-1	1 B 10
	A04-1	1 B 14
111656	A01-1	1 B 2
	A02-1	1 B 6
111721	A03-1	1 B 12
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	H06-1	1 I 18
112295	A01-1	1 B 2
	A02-1	1 B 6
112587	A01-1	1 B 2
	A02-1	1 B 8
117225	A01-1	1 B 2
	A02-1	1 B 6
118774	A05-1	1 B 18
118775	A05-1	1 B 18
119141	A01-1	1 B 2
	A02-1	1 B 6
119889	A01-1	1 B 2
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119931	A01-1	1 B 4
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120218	A01-1	1 B 2
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120707	A01-1	1 B 2
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123832	A03-1	1 B 10
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	A04-1	1 B 14
124696	A03-1	1 B 10
	A04-1	1 B 14
125088	A03-1	1 B 10
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125579	A03-1	1 B 10
	A04-1	1 B 14
126468	A03-1	1 B 10
	A04-1	1 B 14
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	A04-1	1 B 14
127815	A03-1	1 B 10
	A04-1	1 B 14
127816	A03-1	1 B 10
	A04-1	1 B 14
127817	A03-1	1 B 10
	A04-1	1 B 14
127819	A01-1	1 B 2
	A02-1	1 B 6
128035	A03-1	1 B 10
	A04-1	1 B 14
128036	A03-1	1 B 10
	A04-1	1 B 14
128213	A01-1	1 B 2
	A02-1	1 B 6
196077	A01-1	1 B 2
196078	A02-1	1 B 6
200991	T01-1	2 B 14
207647	C11-1	1 E 4
208768	T07-1	2 C 4
209560	T07-1	2 C 6
209587	C11-1	1 E 4
211433	M01-1	1 J 15
214118	T01-1	2 B 12
214985	T01-1	2 B 12
215183	T07-1	2 C 2
215190	T02-1	2 B 16
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	T04-1	2 B 20
	T07-1	2 C 6
215199	T06-1	2 B 24
215634	T07-1	2 C 6
215757	M01-1	1 J 15
	T01-1	2 B 14
215909	S05-1	2 B 10
216058	T01-1	2 B 14
216555	P05-1	1 K 24
217566	M01-1	1 J 15
217567	M01-1	1 J 15
217568	M01-1	1 J 15
217657	T06-1	2 B 24
218776	C11-1	1 E 6
219370	T01-1	2 B 14
219373	T01-1	2 B 14
222019	C11-1	1 E 6
222029	C11-1	1 E 4
222041	C11-1	1 E 4
222067	T01-1	2 B 12
222179	C11-1	1 E 4
	M01-1	1 J 15
222221	C11-1	1 E 6
222233	M01-1	1 J 15
222266	C11-1	1 E 6
222960	C11-1	1 E 4
	M01-1	1 J 15
223386	T07-1	2 C 6
223570	C11-1	1 E 4
223874	T07-1	2 C 2
223881	T07-1	2 C 2
223901	T01-1	2 B 12
223988	C11-1	1 E 4
224009	C11-1	1 E 4
224026	C11-1	1 E 2
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224083	T07-1	2 C 2
224104	C11-1	1 E 2
224106	T07-1	2 C 4
224772	T02-1	2 B 16
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225603	T01-1	2 B 12
225778	C11-1	1 E 4
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225823	M01-1	1 J 15
225825	C11-1	1 E 2
225842	C11-1	1 E 4
228500	C11-1	1 E 2
228931	T06-1	2 B 24
228986	B04-1	1 C 4
	S02-1	2 B 4
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229787	C11-1	1 E 2
229788	C11-1	1 E 2
229792	C11-1	1 E 2
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229820	C11-1	1 E 2
230151	P05-1	1 K 24
230292	T07-1	2 C 6
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230690	M01-1	1 J 15
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230885	T07-1	2 C 2
230886	T07-1	2 C 4
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230918	T07-1	2 C 4
230952	T07-1	2 C 4
231048	T01-1	2 B 12
231154	T06-1	2 B 24
231158	T06-1	2 B 24
231164	T06-1	2 B 24
231193	T07-1	2 C 4
231252	T07-1	2 C 2
231606	T01-1	2 B 14
231619	T01-1	2 B 14
231620	T01-1	2 B 14
231624	T07-1	2 C 6
231628	T01-1	2 B 12
231629	T01-1	2 B 12
231639	T07-1	2 C 4
231775	T07-1	2 C 4
231779	T07-1	2 C 4
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231884	T07-1	2 C 6
231916	T07-1	2 C 6
232076	T07-1	2 C 4
232088	T07-1	2 C 2
232089	T07-1	2 C 2
232147	T01-1	2 B 12
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232405	T07-1	2 C 6
233007	M01-1	1 J 15
233139	V04-1	2 C 16
233140	V04-1	2 C 16
233283	P07-1	1 L 6
233314	T07-1	2 C 6
233390	T07-1	2 C 2
233488	T07-1	2 C 2
233598	C11-1	1 E 2
233955	T07-1	2 C 4
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234643	P07-1	1 L 6
234649	T07-1	2 C 4
234651	T06-1	2 B 24
235058	T06-1	2 B 24
235061	T06-1	2 B 24
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236081	C11-1	1 E 6
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236823	T01-1	2 B 14
236989	T02-1	2 B 16
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237003	T07-1	2 C 4
237089	T07-1	2 C 2
237275	T06-1	2 B 24
237338	C11-1	1 E 4
237339	C11-1	1 E 4
237576	T01-1	2 B 12
237637	T07-1	2 C 6
237698	T06-1	2 B 24
238056	T06-1	2 B 24
238057	T06-1	2 B 24
238095	C11-1	1 E 6
238116	V04-1	2 C 16
238119	P07-1	1 L 6
238535	H10-1	1 J 8
	T01-1	2 B 12
238539	C11-1	1 E 2
238707	T06-1	2 B 24
239230	T07-1	2 C 2
239243	T06-1	2 B 24
239244	T01-1	2 B 12
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241077	T08-1	2 C 8
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	T07-1	2 C 6
242874	T02-1	2 B 16
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243301	T03-1	2 B 18
243302	T07-1	2 C 6
243368	T02-1	2 B 16
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244227	C11-1	1 E 2
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244427	T01-1	2 B 12
244541	T08-1	2 C 8
244585	T03-1	2 B 18
244718	V04-1	2 C 16
244884	T07-1	2 C 4
266084	T06-1	2 B 24
289665	C11-1	1 E 2
289784	T01-1	2 B 12
354849	Z03-1	2 D 12
356619	R02-1	1 L 16
356621	H04-1	1 I 12
356624	H10-1	1 J 8
356626	Z22-1	2 F 20
392344	Z13-1	2 E 14
456294	V04-1	2 C 16
507688	C11-1	1 E 4
509503	E14-1	1 G 21
509772	H05-1	1 I 15
	T05-1	2 B 22
515069	E07-1	1 F 22
518953	Z01-1	2 D 8
523247	W01-1	2 D 4
	W01-2	2 D 6
525293	H04-1	1 I 12
529107	W01-1	2 D 4
	W01-2	2 D 6
543563	W01-1	2 D 4
	W01-2	2 D 6
545204	H09-1	1 J 5
549198	S02-1	2 B 4
551090	E16-1	1 H 6
551684	W01-1	2 D 4
	W01-2	2 D 6
551685	W01-1	2 D 4
	W01-2	2 D 6
552146	F03-1	1 H 22
552147	F03-1	1 H 22
552433	H02-1	1 I 6
556690	T05-1	2 B 22
561912	T05-1	2 B 22
562303	W01-2	2 D 6
565139	N04-1	1 K 8
565295	F04-1	1 H 24
567731	H07-1	1 I 22
	R02-1	1 L 16
	S02-1	2 B 4
568276	B04-1	1 C 4
	H09-1	1 J 5
	H10-1	1 J 10
	S05-1	2 B 10
569673	R02-1	1 L 16
570614	Z17-1	2 F 2
571511	P05-1	1 K 24
572729	S02-1	2 B 4
574335	F04-1	1 H 24
	H04-1	1 I 12
580278	W01-1	2 D 4
	W01-2	2 D 6
584501	H07-1	1 I 22
	R02-1	1 L 16
	S02-1	2 B 4
587613	H04-1	1 I 12
588018	H02-1	1 I 6
588763	Z22-1	2 F 20
611797	H10-1	1 J 10
612612	H09-1	1 J 5
612841	S05-1	2 B 10
616797	H07-1	1 I 22
617900	F04-1	1 H 24
619021	H09-1	1 J 5
	H10-1	1 J 10
622026	E06-1	1 F 18
	S05-1	2 B 10
622027	S05-1	2 B 10
622028	S05-1	2 B 10
626787	C12-1	1 E 11
	C13-1	1 E 14
632918	C05-1	1 D 7
633157	C11-1	1 E 2
648304	S05-1	2 B 10
654141	M01-1	1 J 15
658453	F03-1	1 H 22
659041	C11-1	1 E 2
660564	C11-1	1 E 2
661428	Z22-1	2 F 20
662634	C13-1	1 E 14
	C14-1	1 E 18
	H03-1	1 I 8
663834	C11-1	1 E 4
664140	T06-1	2 B 24
664882	S05-1	2 B 10
666841	H10-1	1 J 8
666845	H10-1	1 J 8
666846	H10-1	1 J 8
666866	H10-1	1 J 8
667289	H10-1	1 J 10
669829	E14-1	1 G 21
669896	F03-1	1 H 20
675259	A03-1	1 B 10
	A04-1	1 B 14
675260	A03-1	1 B 10
	A04-1	1 B 14
675262	A03-1	1 B 10
	A04-1	1 B 14
675263	A03-1	1 B 10
	A04-1	1 B 14
675265	A03-1	1 B 10
	A04-1	1 B 14
675469	R02-1	1 L 16
710780	S03-1	2 B 6
710943	F03-1	1 H 20
711022	C11-1	1 E 2
711406	C11-1	1 E 2
713133	V04-1	2 C 16
713186	T07-1	2 C 2
721471	C09-1	1 D 17

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728967	S05-1	2 B 10
730955	Z09-1	2 D 24
730963	H09-1	1 J 5
731160	T07-1	2 C 2
731627	T07-1	2 C 6
731972	Z03-1	2 D 12
736408	H01-1	1 I 2
742240	T07-1	2 C 6
742242	T07-1	2 C 4
742272	T07-1	2 C 6
742624	B05-1	1 C 8
743108	H05-1	1 I 15
743293	Z13-1	2 E 14
755050	H09-1	1 J 5
763274	Z22-1	2 F 20
774433	H08-1	1 J 2
	R02-1	1 L 16
775561	Z15-1	2 E 19
795698	Z13-1	2 E 14
801819	T07-1	2 C 4
815200	A03-1	1 B 10
	A04-1	1 B 14
816002	A03-1	1 B 10
	A04-1	1 B 14
853368	S03-1	2 B 6
853370	S03-1	2 B 6
853384	S03-1	2 B 6
853394	S03-1	2 B 6
853395	S03-1	2 B 6
856250	M01-1	1 J 15
865317	E04-1	1 F 11
866363	E15-1	1 H 4
866570	P06-1	1 L 3
883305	S03-1	2 B 6
894887	Z24-1	2 G 2
896990	E15-1	1 H 4
897239	E15-1	1 H 4
897245	E15-1	1 H 2
897703	E15-1	1 H 2
897704	E15-1	1 H 2
897705	E15-1	1 H 2
897706	E15-1	1 H 2
897707	E15-1	1 H 2
897709	E15-1	1 H 2
897711	E15-1	1 H 2
897728	E15-1	1 H 2
897731	E15-1	1 H 2
905682	V07-1	2 C 22
	Z25-1	2 G 6
907347	S03-1	2 B 6
907349	S03-1	2 B 6
907350	S03-1	2 B 6
907352	S03-1	2 B 6
907354	S03-1	2 B 6
907356	S03-1	2 B 6
940090	P02-1	1 K 15
940250	P01-1	1 K 12
	P03-1	1 K 18
	P04-1	1 K 21
941437	E14-1	1 G 21
942735	P01-1	1 K 12
	P03-1	1 K 18
944688	P01-1	1 K 12
	P03-1	1 K 18
945709	S05-1	2 B 10
945717	S05-1	2 B 10
945734	E05-1	1 F 14
	E07-2	1 F 24
946860	E13-1	1 G 18
948058	V08-1	2 C 24
	Z26-1	2 G 10
948489	Z25-1	2 G 6
949095	E12-1	1 G 15
955743	A01-1	1 B 4

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960409	E15-1	1 H 4
960410	E15-1	1 H 4
960430	E15-1	1 H 2
960434	E15-1	1 H 2
960837	B02-1	1 B 24
960856	Z23-1	2 F 24
961029	E06-1	1 F 18
	E09-1	1 G 6
	S05-1	2 B 10
961172	E12-1	1 G 15
961541	Z23-1	2 F 24
961901	B02-1	1 B 24
962468	P01-1	1 K 12
962485	P03-1	1 K 18
962618	C02-1	1 C 15
962860	H02-1	1 I 6
962868	C02-1	1 C 15
962913	C03-1	1 C 19
962918	C03-1	1 C 19
962919	C03-1	1 C 19
962921	C01-1	1 C 10
962928	C04-1	1 D 2
962929	C04-1	1 D 2
962932	C01-1	1 C 10
962946	C01-1	1 C 10
962948	C03-1	1 C 19
963023	E12-1	1 G 15
963306	E14-1	1 G 21
963446	C01-1	1 C 10
963482	C03-1	1 C 19
	C05-1	1 D 7
964191	H04-1	1 I 12
964335	V05-1	2 C 18
964336	V05-1	2 C 18
964337	V05-1	2 C 18
964338	V05-1	2 C 18
964339	V05-1	2 C 18
964340	V05-1	2 C 18
964341	V05-1	2 C 18
964344	V05-1	2 C 18
964345	V05-1	2 C 18
964361	C05-1	1 D 5
964853	Z23-1	2 F 24
965052	Z24-1	2 G 2
965169	C05-1	1 D 7
965187	E15-1	1 H 2
965188	E15-1	1 H 2
965190	E15-1	1 H 2
965191	E15-1	1 H 2
965192	E15-1	1 H 2
965197	E15-1	1 H 4
965198	E15-1	1 H 4
965199	E15-1	1 H 4
965200	E15-1	1 H 4
965202	E15-1	1 H 4
965203	E15-1	1 H 4
965204	E15-1	1 H 4
965205	E15-1	1 H 4
965206	E15-1	1 H 4
965207	E15-1	1 H 4
965208	E15-1	1 H 4
965209	E15-1	1 H 4
965270	S01-1	1 L 20
965281	S01-1	1 L 22
965297	C02-1	1 C 13
965298	C02-1	1 C 13
965299	C02-1	1 C 13
965300	C02-1	1 C 13
965301	C02-1	1 C 13
965302	C02-1	1 C 13
965303	C02-1	1 C 13
965304	C02-1	1 C 13
965305	C02-1	1 C 13
965308	C02-1	1 C 13

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965311	E04-1	1 F 11
965312	E04-1	1 F 11
965313	E04-1	1 F 11
965314	E04-1	1 F 11
965315	E04-1	1 F 11
965316	E04-1	1 F 11
965318	E04-1	1 F 11
965319	E04-1	1 F 11
965320	E04-1	1 F 11
965321	E04-1	1 F 11
965364	C03-1	1 C 19
965365	C03-1	1 C 19
965366	C03-1	1 C 19
965367	C03-1	1 C 19
965368	C03-1	1 C 19
965369	C03-1	1 C 19
965370	C03-1	1 C 19
965371	C03-1	1 C 19
965372	C03-1	1 C 19
965463	S05-1	2 B 10
965514	E12-1	1 G 15
965515	E12-1	1 G 15
965901	E12-1	1 G 15
966050	S04-1	2 B 8
966060	B02-1	1 B 24
966071	H01-1	1 I 2
966084	H01-1	1 I 4
966117	E11-1	1 G 12
966118	E11-1	1 G 12
966119	E11-1	1 G 12
966120	E11-1	1 G 12
966122	E11-1	1 G 12
966123	E11-1	1 G 12
966124	E11-1	1 G 12
966200	Z24-1	2 G 2
966201	Z24-1	2 G 2
966239	Z02-1	2 D 10
966240	Z02-1	2 D 10
966241	Z02-1	2 D 10
966242	Z02-1	2 D 10
966243	Z02-1	2 D 10
966244	Z02-1	2 D 10
966245	Z02-1	2 D 10
966246	Z02-1	2 D 10
966247	Z02-1	2 D 10
966248	Z02-1	2 D 10
966249	Z02-1	2 D 10
966250	Z02-1	2 D 10
966251	Z02-1	2 D 10
966260	Z02-1	2 D 10
966261	Z02-1	2 D 10
966361	E15-1	1 H 4
966362	E15-1	1 H 4
966363	E15-1	1 H 4
966364	E15-1	1 H 4
966365	E15-1	1 H 2
966366	E15-1	1 H 4
966367	E15-1	1 H 4
966368	E15-1	1 H 4
966369	E15-1	1 H 2
966370	E15-1	1 H 2
966371	E15-1	1 H 4
966372	E15-1	1 H 2
966373	E15-1	1 H 4
966374	E15-1	1 H 4
966375	E15-1	1 H 4
966376	E15-1	1 H 2
966377	E15-1	1 H 2
966378	E15-1	1 H 4
966379	E15-1	1 H 2
966566	P06-1	1 L 3
966567	P06-1	1 L 3
966568	P06-1	1 L 3
966569	P06-1	1 L 3
966571	P06-1	1 L 3
966572	P06-1	1 L 3
966574	P06-1	1 L 3
966576	P06-1	1 L 3
966577	P06-1	1 L 3
966578	P06-1	1 L 3
966579	P06-1	1 L 3
966580	P06-1	1 L 3
966581	P06-1	1 L 3
966582	P06-1	1 L 3
966583	P06-1	1 L 3
966584	P06-1	1 L 3
966585	P06-1	1 L 3
966586	P06-1	1 L 3
966589	P06-1	1 L 3
966590	P06-1	1 L 3
966593	P06-1	1 L 3
966594	P06-1	1 L 3
966690	P06-1	1 L 3
966691	P06-1	1 L 3
966708	V05-1	2 C 18
966709	S04-1	2 B 8
966710	S04-1	2 B 8
966711	S04-1	2 B 8
966712	S04-1	2 B 8
966713	S04-1	2 B 8
966714	S04-1	2 B 8
966715	S04-1	2 B 8
966716	S04-1	2 B 8
966717	S04-1	2 B 8
966718	S04-1	2 B 8
966719	S04-1	2 B 8
999476	P01-1	1 K 12
	P03-1	1 K 18
999525	P01-1	1 K 12
	P03-1	1 K 18
	P04-1	1 K 21
1021036	Z20-1	2 F 12
1300309	Z22-1	2 F 20
1303281	T07-1	2 C 4
1306142	B04-1	1 C 4
1307115	Z03-1	2 D 12
1307235	H05-1	1 I 15
1307345	C09-1	1 D 17
1308081	B04-1	1 C 4
1309645	E15-1	1 H 2
1310469	H09-1	1 J 5
1310493	B05-1	1 C 8
1311154	Z15-1	2 E 19
1314178	B04-1	1 C 4
1314799	H09-1	1 J 5
1316049	Z05-1	2 D 16
1316482	A03-1	1 B 10
	A04-1	1 B 14
1316483	A03-1	1 B 10
	A04-1	1 B 14
1320627	L01-1	1 J 12
1321458	C11-1	1 E 6
1323661	H08-1	1 J 2
1503013	C12-1	1 E 11
1503251	T05-1	2 B 22
1503465	C13-1	1 E 14
1503467	C12-1	1 E 11
1503773	C14-1	1 E 18
1508387	F03-1	1 H 22
1509025	H04-1	1 I 12
1513051	B01-1	1 B 20
1513053	F03-1	1 H 22
1513054	F03-1	1 H 22
1513272	H09-1	1 J 5
1513575	Z20-1	2 F 12
1513577	E05-1	1 F 14
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1514185	S02-1	2 B 2
1515529	F03-1	1 H 20
1515571	F03-1	1 H 20
1515573	F03-1	1 H 20
1516939	B01-1	1 B 20
1518574	Z13-1	2 E 14
1518981	F03-1	1 H 20
1519273	B01-1	1 B 20
1519647	Z15-1	2 E 19
1520084	E14-1	1 G 21
1520449	E05-1	1 F 14
1522035	F03-1	1 H 20
1522451	E14-1	1 G 21
1522535	T05-1	2 B 22
1529688	H02-1	1 I 6
	H10-1	1 J 8
1529923	Z22-1	2 F 20
1530264	C14-1	1 E 18
1530843	F03-1	1 H 20
1530845	F03-1	1 H 20
1531606	N04-1	1 K 8
1532917	F03-1	1 H 20
1535626	C12-1	1 E 11
1536140	Z06-1	2 D 18
1536234	C13-1	1 E 14
1537289	Z13-1	2 E 14
1537923	E14-1	1 G 21
1540169	B01-1	1 B 20
1540480	Z20-1	2 F 12
1540505	Z13-1	2 E 14
1541075	Z12-1	2 E 11
1541076	Z12-1	2 E 11
1544087	B01-1	1 B 20
1544994	H06-1	1 I 18
1546418	Z15-1	2 E 19
1548777	M01-1	1 J 15
1549038	H08-1	1 J 2
1549424	Z20-1	2 F 12
1549445	Z14-1	2 E 17
1549705	B01-1	1 B 20
1551497	H10-1	1 J 8
1564670	C14-1	1 E 18
1572143	E18-1	1 H 12
1586275	B04-1	1 C 6
	H05-1	1 I 15
1620699	E07-2	1 F 24
1692900	E05-1	1 F 14
	E07-1	1 F 22
	Z20-1	2 F 12
1692979	S05-1	2 B 10
1736910	C09-1	1 D 17
	E09-1	1 G 6
	H02-1	1 I 6
	Z05-1	2 D 16
1767969	Z10-1	2 E 5
1781581	E09-1	1 G 6
	S05-1	2 B 10
1794232	E14-1	1 G 21
1802380	Z08-1	2 D 22
1802382	Z08-1	2 D 22
1802383	Z07-1	2 D 20
1901962	H04-1	1 I 12
1903088	Z22-1	2 F 20
1906824	L01-1	1 J 12
1930615	H10-1	1 J 10
1990278	E18-1	1 H 12
1990400	E18-1	1 H 12
1991313	P02-1	1 K 15
1991852	E13-1	1 G 18
1991853	E13-1	1 G 18
1991854	E13-1	1 G 18
1991855	E13-1	1 G 18
1991856	E13-1	1 G 18

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1992058	P02-1	1 K 15
1992156	H10-1	1 J 10
1992243	H10-1	1 J 10
1992640	P04-1	1 K 21
1992655	P04-1	1 K 21
1992656	P04-1	1 K 21
2106936	A03-1	1 B 10
	A04-1	1 B 14
2106938	A03-1	1 B 10
	A04-1	1 B 14
2106942	A03-1	1 B 10
	A04-1	1 B 14
2108592	A01-1	1 B 4
2108852	A01-1	1 B 4
2109254	A01-1	1 B 4
	B03-1	1 C 2
2109255	A01-1	1 B 4
2109256	A01-1	1 B 4
2109271	A03-1	1 B 12
	A04-1	1 B 16
2109272	A03-1	1 B 12
	A04-1	1 B 16
2109273	A03-1	1 B 12
	A04-1	1 B 16
2109696	A05-1	1 B 18
2109697	A05-1	1 B 18
2109699	A01-1	1 B 2
	A02-1	1 B 6
2109700	A01-1	1 B 2
	A02-1	1 B 6
2109718	B02-1	1 B 24
2109720	A01-1	1 B 2
	A02-1	1 B 6
2109776	A01-1	1 B 2
	A02-1	1 B 6
2109798	A01-1	1 B 2
	A02-1	1 B 6
2109799	A01-1	1 B 2
	A02-1	1 B 6
2109800	A01-1	1 B 2
	A02-1	1 B 6
2109801	A01-1	1 B 2
	A02-1	1 B 6
2109803	A01-1	1 B 2
	A02-1	1 B 6
2109804	A01-1	1 B 2
	A02-1	1 B 6
2109805	A01-1	1 B 2
	A02-1	1 B 6
2109806	A05-1	1 B 18
2109807	A05-1	1 B 18
2109808	A05-1	1 B 18
2109809	A05-1	1 B 18
2109810	A05-1	1 B 18
2109811	A03-1	1 B 10
	A04-1	1 B 14
2109814	A03-1	1 B 12
	A04-1	1 B 16
2109815	A03-1	1 B 10
	A04-1	1 B 14
2109816	A03-1	1 B 10
	A04-1	1 B 14
2109817	A03-1	1 B 10
	A04-1	1 B 14
2109820	A01-1	1 B 2
	A02-1	1 B 6
2109821	A01-1	1 B 2
	A02-1	1 B 6
2109822	A01-1	1 B 2
	A02-1	1 B 6
2109823	A01-1	1 B 2
	A02-1	1 B 6
2109824	A01-1	1 B 2
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2109901	A01-1	1 B 2
	A02-1	1 B 6
2109903	A01-1	1 B 2
	A02-1	1 B 6
2109908	A03-1	1 B 10
	A04-1	1 B 14
2109909	A01-1	1 B 4
2110101	A01-1	1 B 2
	A02-1	1 B 6
2321517	C01-1	1 C 10
	C05-1	1 D 7
2330157	E06-1	1 F 20
2375494	S03-1	2 B 6
2375874	S03-1	2 B 6
2500234	C14-1	1 E 18
2500237	Z13-1	2 E 14
2500376	B01-1	1 B 22
2500387	B01-1	1 B 20
2500692	L01-1	1 J 12
2500879	T05-1	2 B 22
2500886	T05-1	2 B 22
2501285	H09-1	1 J 5
2501393	Z06-1	2 D 18
2501575	T05-1	2 B 22
2501580	L01-1	1 J 12
2502842	Z13-1	2 E 14
2502930	F03-1	1 H 20
2503028	Z13-1	2 E 14
2504511	H09-1	1 J 5
2504631	Z10-1	2 E 5
2504973	E18-1	1 H 12
2504977	E18-1	1 H 12
2505256	H04-1	1 I 12
	H10-1	1 J 10
2505339	Z13-1	2 E 14
2505583	Z13-1	2 E 14
2505713	H10-1	1 J 10
2505726	Z06-1	2 D 18
2506572	H06-1	1 I 18
2506573	H06-1	1 I 18
2507166	Z20-1	2 F 12
2508719	B01-1	1 B 22
2509477	F03-1	1 H 20
2509478	F03-1	1 H 20
2509479	F03-1	1 H 20
2509480	F03-1	1 H 20
2510156	C05-1	1 D 5
2511185	Z03-1	2 D 12
2512577	E10-1	1 G 9
2514882	C02-1	1 C 13
	C05-1	1 D 5
2515002	Z09-1	2 D 24
2515079	H04-1	1 I 12
2515762	E02-1	1 F 4
2516181	B01-1	1 B 22
2516350	H04-1	1 I 12
2517078	Z10-1	2 E 5
	Z15-1	2 E 19
2517218	Z06-1	2 D 18
2518372	E06-1	1 F 18
	E18-1	1 H 12
2519929	H06-1	1 I 18
2519948	M02-1	1 J 18
2519949	M02-1	1 J 18
2519950	M02-1	1 J 18
2519951	M02-1	1 J 18
2519952	M02-1	1 J 18
2520135	M02-1	1 J 18
2520137	M02-1	1 J 18
2520319	S01-1	1 L 22
2522231	F03-1	1 H 22
2522304	F04-1	1 H 24
2522689	E18-1	1 H 12
2522838	P03-1	1 K 18
2523317	C02-1	1 C 15
2523548	H10-1	1 J 10
2523855	P01-1	1 K 12
2524092	B01-1	1 B 20
2524093	B01-1	1 B 22
2524268	C12-1	1 E 11
2524331	E17-1	1 H 9
2525069	M02-1	1 J 18
2525181	H04-1	1 I 12
2525184	H04-1	1 I 12
2525295	C13-1	1 E 14
2525315	H01-1	1 I 4
2525540	H09-1	1 J 5
2525541	H07-1	1 I 22
2525571	T05-1	2 B 22
2525643	Z03-1	2 D 12
2525644	Z03-1	2 D 12
2525647	Z03-1	2 D 12
2525648	Z03-1	2 D 12
2525649	Z03-1	2 D 12
2525651	Z03-1	2 D 12
2525656	E01-1	1 E 22
2525666	T05-1	2 B 22
2526210	E14-1	1 G 21
2526337	H07-1	1 I 22
2526350	M02-1	1 J 18
2526431	H07-1	1 I 22
	H09-1	1 J 5
2527456	B01-1	1 B 22
2527576	H10-1	1 J 8
2527648	B04-1	1 C 6
	H05-1	1 I 15
2527701	E13-1	1 G 18
2528202	Z14-1	2 E 17
2528316	C09-1	1 D 17
2528352	C09-1	1 D 17
2528821	E06-1	1 F 18
2528822	E06-1	1 F 18
2529476	H10-1	1 J 8
2529507	Z20-1	2 F 12
2529532	Z20-1	2 F 12
2529560	Z20-1	2 F 12
2529803	F04-1	1 H 24
2529808	B01-1	1 B 20
2529900	Z20-1	2 F 12
2531336	H10-1	1 J 8
2532165	H07-1	1 I 22
2532289	H07-1	1 I 22
2532614	H09-1	1 J 5
2532795	Z15-1	2 E 19
2532799	Z15-1	2 E 19
2533020	Z15-1	2 E 19
2533040	C09-1	1 D 17
2533193	Z15-1	2 E 19
2533256	H10-1	1 J 8
2533279	H10-1	1 J 8
2533329	C09-1	1 D 17
2533649	E01-1	1 E 22
	Z04-1	2 D 14
	Z10-1	2 E 5
	Z21-1	2 F 16
2533671	N04-1	1 K 8
2533672	N04-1	1 K 8
2533712	H01-1	1 I 2
2533713	H01-1	1 I 2
2533714	H01-1	1 I 2
2533891	C14-1	1 E 18
2533941	H10-1	1 J 8
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2534194	N03-1	1 K 6
2534195	N03-1	1 K 6
2534199	N01-1	1 K 2

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2534215	N01-1	1 K 2
2534279	E02-1	1 F 4
2534281	E02-1	1 F 4
2534282	E02-1	1 F 4
2534283	E02-1	1 F 4
2534975	Z14-1	2 E 17
2534976	Z14-1	2 E 17
2534977	Z14-1	2 E 17
2535447	E17-1	1 H 9
	F03-1	1 H 20
2535595	N01-1	1 K 2
2535598	N01-1	1 K 2
2535612	Z14-1	2 E 17
2536248	N02-1	1 K 4
2536249	Z17-1	2 F 2
2536268	H07-1	1 I 22
2536363	P02-1	1 K 15
2536485	H09-1	1 J 5
2537002	C14-1	1 E 18
2537003	C12-1	1 E 11
	C13-1	1 E 14
2537168	H01-1	1 I 2
2537563	C04-1	1 D 2
	Z20-1	2 F 12
2537565	C04-1	1 D 2
	E01-1	1 E 22
2537689	Z17-1	2 F 2
2537731	C09-1	1 D 17
2537736	N01-1	1 K 2
2537737	N01-1	1 K 2
2537741	N03-1	1 K 6
2537743	N01-1	1 K 2
2537744	N01-1	1 K 2
2537750	H07-1	1 I 22
2537924	Z22-1	2 F 20
2537940	E16-1	1 H 6
2538104	Z22-1	2 F 20
	Z23-1	2 F 24
2538415	P04-1	1 K 21
2538630	H03-1	1 I 8
2538677	Z22-1	2 F 20
2539009	N01-1	1 K 2
2539101	H04-1	1 I 12
2539129	Z10-1	2 E 5
	Z15-1	2 E 19
2539130	Z15-1	2 E 19
2539179	N03-1	1 K 6
2539206	H09-1	1 J 5
2539207	H09-1	1 J 5
2539289	Z20-1	2 F 12
2539290	E01-1	1 E 22
2539291	E01-1	1 E 22
	Z15-1	2 E 19
2539293	E01-1	1 E 22
2539299	E17-1	1 H 9
	F03-1	1 H 20
2539548	H09-1	1 J 5
2539706	E14-1	1 G 21
2539810	F03-1	1 H 22
2539977	H09-1	1 J 5
2540476	H09-1	1 J 5
2540624	H06-1	1 I 18
2540625	H06-1	1 I 18
2540728	F03-1	1 H 22
2540789	H08-1	1 J 2
2540803	B01-1	1 B 20
2540804	B01-1	1 B 20
2540854	C13-1	1 E 14
2540932	C12-1	1 E 11
	C13-1	1 E 14
2540937	C14-1	1 E 18
2540962	H06-1	1 I 18
2540963	H06-1	1 I 18
2540966	H06-1	1 I 18
2540985	C12-1	1 E 11
2541071	H07-1	1 I 22
2541123	C12-1	1 E 11
2541128	B04-1	1 C 4
	B05-1	1 C 8
2541236	C13-1	1 E 14
2541244	C13-1	1 E 14
2541504	C12-1	1 E 11
2541686	C12-1	1 E 11
2541730	C12-1	1 E 11
	C13-1	1 E 14
2542117	C14-1	1 E 18
2542527	F03-1	1 H 22
2542568	C12-1	1 E 11
2542569	C13-1	1 E 14
2542646	H04-1	1 I 12
2542913	C10-1	1 D 22
2547656	B04-1	1 C 4
2550202	S05-1	2 B 10
2550769	B04-1	1 C 6
	H05-1	1 I 15
	H08-1	1 J 2
2550951	B01-1	1 B 20
2550955	B01-1	1 B 20
2551338	B01-1	1 B 20
2551460	C09-1	1 D 17
2551478	C10-1	1 D 22
2551515	H07-1	1 I 22
	R02-1	1 L 16
2551516	E14-1	1 G 21
2551569	H05-1	1 I 15
2551662	C10-1	1 D 22
2551788	S05-1	2 B 10
2551809	S05-1	2 B 10
2551826	C09-1	1 D 17
2551998	Z04-1	2 D 14
	Z21-1	2 F 16
2552000	E01-1	1 E 22
2552005	C01-1	1 C 10
2552007	E01-1	1 E 22
	Z04-1	2 D 14
	Z21-1	2 F 16
2552010	E01-1	1 E 22
2552014	E09-1	1 G 6
2552015	E09-1	1 G 6
	E18-1	1 H 12
2552016	E09-1	1 G 6
2552116	C12-1	1 E 11
	C13-1	1 E 14
2552174	Z22-1	2 F 20
2552215	H08-1	1 J 2
2552218	H08-1	1 J 2
2552220	H08-1	1 J 2
2552221	Z05-1	2 D 16
2552222	H08-1	1 J 2
2552223	H08-1	1 J 2
2552230	L01-1	1 J 12
2552271	B04-1	1 C 4
2552367	E01-1	1 E 22
2552489	T05-1	2 B 22
2552591	H02-1	1 I 6
2552605	H02-1	1 I 6
2552606	H02-1	1 I 6
2552607	H02-1	1 I 6
2552608	H02-1	1 I 6
2552635	S02-1	2 B 2
2552667	B04-1	1 C 4
2553006	S05-1	2 B 10
2553008	N03-1	1 K 6
2553009	N03-1	1 K 6
2553127	N01-1	1 K 2
2553209	C13-1	1 E 14
2553255	Z01-1	2 D 8

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	Z21-1	2 F 16
2553458	E06-1	1 F 18
2553576	E10-1	1 G 9
2553678	E14-1	1 G 21
2553907	F03-1	1 H 20
2553908	F03-1	1 H 20
2553909	F03-1	1 H 20
2554003	E09-1	1 G 6
2554004	E09-1	1 G 6
	H01-1	1 I 2
	S05-1	2 B 10
2554005	Z21-1	2 F 16
2554074	H06-1	1 I 18
2554075	H06-1	1 I 18
2554079	C13-1	1 E 14
2554122	B01-1	1 B 20
2554157	B01-1	1 B 22
	F03-1	1 H 20
2554219	F02-1	1 H 18
2554228	E12-1	1 G 15
2554234	R02-1	1 L 16
2554235	R02-1	1 L 16
2554238	B01-1	1 B 20
2554239	B01-1	1 B 22
2554249	C03-1	1 C 19
2554251	C03-1	1 C 19
2554252	C03-1	1 C 19
2554253	C03-1	1 C 19
2554254	C03-1	1 C 19
2554255	C03-1	1 C 19
2554256	C03-1	1 C 19
2554257	C03-1	1 C 19
2554258	C03-1	1 C 19
2554259	C03-1	1 C 19
2554260	C03-1	1 C 19
2554261	C03-1	1 C 19
2554262	C03-1	1 C 19
2554263	S02-1	2 B 4
2554264	S02-1	2 B 4
2554281	C02-1	1 C 13
2554300	C05-1	1 D 7
2554312	C05-1	1 D 5
2554314	C04-1	1 D 2
2554315	C04-1	1 D 2
2554316	C04-1	1 D 2
	Z05-1	2 D 16
2554317	C04-1	1 D 2
2554318	C04-1	1 D 2
2554319	C04-1	1 D 2
2554321	C04-1	1 D 2
2554341	C01-1	1 C 10
2554343	C03-1	1 C 19
2554346	C05-1	1 D 5
2554351	C01-1	1 C 10
2554352	C01-1	1 C 10
2554353	C01-1	1 C 10
2554354	C01-1	1 C 10
2554355	C01-1	1 C 10
2554356	C01-1	1 C 10
2554357	C01-1	1 C 10
2554365	C03-1	1 C 19
2554366	C05-1	1 D 5
2554371	C01-1	1 C 10
2554372	C01-1	1 C 10
2554373	C01-1	1 C 10
2554379	C05-1	1 D 5
2554381	C01-1	1 C 10
2554382	C01-1	1 C 10
2554410	E02-1	1 F 4
2554414	H06-1	1 I 18
2554415	H06-1	1 I 18
2554416	H06-1	1 I 18
2554417	H06-1	1 I 18
2554422	C12-1	1 E 11
2554423	C12-1	1 E 11
2554433	Z03-1	2 D 12
2554529	E17-1	1 H 9
2554530	E17-1	1 H 9
2554551	C05-1	1 D 5
2554552	C04-1	1 D 2
2554579	C10-1	1 D 22
	R02-1	1 L 16
2554675	E14-1	1 G 21
2555098	F03-1	1 H 22
2555099	F03-1	1 H 22
2555142	Z06-1	2 D 18
2555153	Z06-1	2 D 18
2555181	F02-1	1 H 18
	S05-1	2 B 10
2555225	F03-1	1 H 20
2555226	H09-1	1 J 5
2555227	H09-1	1 J 5
2555369	E14-1	1 G 21
2555386	Z06-1	2 D 18
2555400	Z06-1	2 D 18
2555456	Z15-1	2 E 19
2555459	B01-1	1 B 22
2555462	F04-1	1 H 24
2555463	F04-1	1 H 24
2555497	C10-1	1 D 22
2555512	H10-1	1 J 8
2555520	H03-1	1 I 8
2555537	B01-1	1 B 20
	E02-1	1 F 4
2555538	B01-1	1 B 22
2555617	C05-1	1 D 7
2555620	C05-1	1 D 7
2555638	F02-1	1 H 18
	S05-1	2 B 10
2555732	C05-1	1 D 5
2555733	C02-1	1 C 15
2555734	C01-1	1 C 10
	C02-1	1 C 15
2556007	C04-1	1 D 2
2556032	Z06-1	2 D 18
2556036	Z06-1	2 D 18
2556065	Z09-1	2 D 24
2556251	Z03-1	2 D 12
2556252	Z03-1	2 D 12
2556435	B01-1	1 B 20
2556436	B01-1	1 B 20
	F03-1	1 H 22
2556437	B01-1	1 B 22
2556446	B01-1	1 B 20
2556449	H03-1	1 I 8
2556486	Z03-1	2 D 12
2556487	Z03-1	2 D 12
2556618	H10-1	1 J 8
2557041	Z10-1	2 E 5
2557063	Z10-1	2 E 5
2557074	Z12-1	2 E 11
2557142	H03-1	1 I 8
2557145	H03-1	1 I 8
2557146	H03-1	1 I 8
2557179	E14-1	1 G 21
2557201	N03-1	1 K 6
2557256	Z06-1	2 D 18
2557266	Z06-1	2 D 18
2557289	Z03-1	2 D 12
2557341	Z02-1	2 D 10
2557458	Z19-1	2 F 6
2557567	E15-1	1 H 2
2557590	S02-1	2 B 4
2557663	H10-1	1 J 8
2557670	B01-1	1 B 22
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2558192	H03-1	1 I 8
2558431	P06-1	1 L 3
2558473	C14-1	1 E 18
2558476	C12-1	1 E 11
	C13-1	1 E 14
2558509	H09-1	1 J 5
2558544	F03-1	1 H 20
2558612	R02-1	1 L 16
2558614	E03-1	1 F 7
2558615	E03-1	1 F 7
2558633	C01-1	1 C 10
2558664	C01-1	1 C 10
2558852	E11-1	1 G 12
2558902	H09-1	1 J 5
2558908	C14-1	1 E 18
2558910	C14-1	1 E 18
2558911	C14-1	1 E 18
2558913	C14-1	1 E 18
2558994	V03-1	2 C 14
2559078	C14-1	1 E 18
2559081	H06-1	1 I 18
2559255	H10-1	1 J 8
2559256	H10-1	1 J 10
2559259	Z22-1	2 F 20
2559263	H10-1	1 J 8
2559264	F03-1	1 H 22
2559318	B05-1	1 C 8
	E06-1	1 F 18
2559362	B04-1	1 C 6
	E06-1	1 F 18
2559410	F03-1	1 H 22
2559411	F03-1	1 H 22
2559415	Z24-1	2 G 2
2559533	Z05-1	2 D 16
2559550	V06-1	2 C 20
2559551	B05-1	1 C 8
	V06-1	2 C 20
2559555	V06-1	2 C 20
2559557	V06-1	2 C 20
2559598	C01-1	1 C 10
2559724	Z03-1	2 D 12
2559757	H09-1	1 J 5
2559783	N02-1	1 K 4
2559788	Z16-1	2 E 23
2559789	Z16-1	2 E 23
2559790	Z16-1	2 E 23
2559794	Z16-1	2 E 23
2559836	Z16-1	2 E 23
2560006	V05-1	2 C 18
2560070	S01-1	1 L 20
2560182	H04-1	1 I 12
2560221	Z19-1	2 F 6
2560244	P05-1	1 K 24
2560246	P05-1	1 K 24
2560247	E17-1	1 H 9
2560248	F03-1	1 H 20
2560320	Z11-1	2 E 8
2560323	E14-1	1 G 21
2560326	E14-1	1 G 21
2560387	Z11-1	2 E 8
2560395	H02-1	1 I 6
2560469	Z22-1	2 F 20
2560485	S04-1	2 B 8
2560687	E16-1	1 H 6
2560709	H07-1	1 I 22
	H10-1	1 J 8
2560710	H07-1	1 I 22
	R02-1	1 L 16
2560711	H09-1	1 J 5
	R02-1	1 L 16
2560712	H09-1	1 J 5
2560733	B01-1	1 B 20
2560734	F03-1	1 H 20
2560735	C12-1	1 E 11
2560736	F03-1	1 H 20
2560778	H05-1	1 I 15
2560802	S02-1	2 B 2
2560823	B05-1	1 C 8
2560876	S01-1	1 L 20
2560877	S01-1	1 L 20
2560912	H09-1	1 J 5
2560914	C13-1	1 E 14
2560916	Z06-1	2 D 18
2561033	C12-1	1 E 11
2561034	B01-1	1 B 20
2561084	Z06-1	2 D 18
2561085	Z06-1	2 D 18
2561086	Z06-1	2 D 18
2561088	C13-1	1 E 14
2561089	C12-1	1 E 11
2561115	Z06-1	2 D 18
2561143	Z06-1	2 D 18
2561163	E07-2	1 F 24
2561191	E07-1	1 F 22
2561192	E05-1	1 F 14
2561224	S02-1	2 B 2
2561231	H09-1	1 J 5
2561282	B04-1	1 C 4
2561284	B04-1	1 C 6
2561285	B04-1	1 C 4
2561286	B04-1	1 C 4
2561287	B04-1	1 C 4
2561288	B04-1	1 C 4
2561408	B04-1	1 C 4
2561446	R02-1	1 L 16
2561819	N01-1	1 K 2
2561871	B04-1	1 C 4
2561873	B05-1	1 C 8
	H05-1	1 I 15
2561874	B04-1	1 C 6
2561876	B05-1	1 C 8
2561969	E06-1	1 F 18
	E10-1	1 G 9
2561970	E06-1	1 F 18
	E10-1	1 G 9
2562085	N02-1	1 K 4
2562092	N01-1	1 K 2
2562133	E10-1	1 G 9
2562134	E10-1	1 G 9
2562141	Z08-1	2 D 22
2562142	Z08-1	2 D 22
2562225	C02-1	1 C 13
2562226	C01-1	1 C 10
	C02-1	1 C 13
2562227	C01-1	1 C 10
	C02-1	1 C 15
2562228	C02-1	1 C 13
2562229	C02-1	1 C 13
2562230	C02-1	1 C 13
2562231	C02-1	1 C 13
2562232	C02-1	1 C 13
2562273	Z08-1	2 D 22
2562282	S02-1	2 B 2
2562310	H01-1	1 I 2
2562368	B04-1	1 C 6
	E06-1	1 F 18
2562397	C02-1	1 C 15
2562417	C10-1	1 D 22
2562418	H02-1	1 I 6
2562462	E10-1	1 G 9
2562551	S02-1	2 B 4
2562564	H04-1	1 I 12
2562574	S02-1	2 B 4
2562575	S02-1	2 B 4
2562605	Z07-1	2 D 20
2562606	Z07-1	2 D 20

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2562609	Z07-1	2 D 20
2562610	Z07-1	2 D 20
2562739	S05-1	2 B 10
2562789	V06-1	2 C 20
3225912	C01-1	1 C 10
3292657	S04-1	2 B 8
3390143	P06-1	1 L 3
3390150	P06-1	1 L 3
3570651	E07-2	1 F 24
3570654	E05-1	1 F 14
3580362	B04-1	1 C 6
3585991	N04-1	1 K 8
3585992	N04-1	1 K 8
3590713	N02-1	1 K 4
3590714	N01-1	1 K 2
3590718	N03-1	1 K 6
3590724	N03-1	1 K 6
3590725	N02-1	1 K 4
3590731	N03-1	1 K 6
3590732	N03-1	1 K 6
3590733	N01-1	1 K 2
3590821	Z18-1	2 F 4
3590834	N02-1	1 K 4
3590835	N02-1	1 K 4
3592521	N03-1	1 K 6
3592522	N03-1	1 K 6
3592524	N03-1	1 K 6
3592525	N03-1	1 K 6
3592526	N01-1	1 K 2
3592527	N01-1	1 K 2
	N03-1	1 K 6
3592535	N03-1	1 K 6
3592536	N03-1	1 K 6
3725700	E15-1	1 H 4
3885538	E09-1	1 G 6
	S05-1	2 B 10
3974799	P06-1	1 L 3
4200113	T01-1	2 B 14
4280162	P06-1	1 L 3
5202370	H03-1	1 I 8
5207432	P01-1	1 K 12
	P03-1	1 K 18
	P04-1	1 K 21
5290278	V07-1	2 C 22
5290945	P02-1	1 K 15
5293041	E09-1	1 G 6
	H01-1	1 I 2
	S05-1	2 B 10
5293043	E09-1	1 G 6
	H01-1	1 I 2
	S05-1	2 B 10
5293880	V07-1	2 C 22
	Z25-1	2 G 6
5293881	V07-1	2 C 22
	Z25-1	2 G 6
5293884	V07-1	2 C 22
	Z25-1	2 G 6
5299099	P02-1	1 K 15
5299100	P02-1	1 K 15
6000689	B04-1	1 C 4
	H05-1	1 I 15
	H08-1	1 J 2
6513152	C05-1	1 D 7
6519875	H07-1	1 I 22
12001190	H01-1	1 I 4
12565012	N04-1	1 K 8
12565018	N01-1	1 K 2
12565020	N01-1	1 K 2
12565026	B04-1	1 C 6
12565070	H02-1	1 I 6
12565089	E01-1	1 E 22
12565090	E03-1	1 F 7
12565119	Z15-1	2 E 19

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12565122	Z15-1	2 E 19
12565131	S02-1	2 B 4
12565139	C05-1	1 D 5
12565140	C01-1	1 C 10
	C02-1	1 C 15
12565144	S02-1	2 B 4
12565164	F02-1	1 H 18
12565168	E07-1	1 F 22
12565173	P05-1	1 K 24
12565175	F02-1	1 H 18
12565289	N01-1	1 K 2
12565291	N01-1	1 K 2
12565337	E14-1	1 G 21
12565339	C01-1	1 C 10
12565360	E03-1	1 F 7
12565614	R02-1	1 L 16
12565615	R02-1	1 L 16
12565616	R02-1	1 L 16
12565617	R02-1	1 L 16
12565659	H03-1	1 I 8
12565666	C01-1	1 C 10
12565757	V07-1	2 C 22
12565882	N01-1	1 K 2
12565883	N02-1	1 K 4
12565972	E14-1	1 G 21
12565973	S02-1	2 B 4
12565984	C01-1	1 C 10
	C05-1	1 D 5
12565997	C10-1	1 D 22
12566007	C03-1	1 C 19
12566014	C10-1	1 D 22
12566017	C10-1	1 D 22
12566021	C10-1	1 D 22
12566023	C10-1	1 D 22
12566036	N02-1	1 K 4
12566041	N03-1	1 K 6
12566042	N03-1	1 K 6
12566043	N02-1	1 K 4
12566044	N03-1	1 K 6
12566045	N01-1	1 K 2
	N03-1	1 K 6
12566046	N01-1	1 K 2
12566047	N01-1	1 K 2
12566048	N03-1	1 K 6
12566049	N03-1	1 K 6
12566050	N02-1	1 K 4
12566051	N02-1	1 K 4
12566052	N01-1	1 K 2
12566083	N02-1	1 K 4
12566098	F03-1	1 H 22
12566118	N03-1	1 K 6
12566122	N02-1	1 K 4
12566123	N02-1	1 K 4
12566158	S02-1	2 B 2
12566159	S02-1	2 B 2
12566164	S02-1	2 B 2
12566198	S02-1	2 B 2
12566296	R01-1	1 L 13
12566551	N02-1	1 K 4
12566563	N01-1	1 K 2
12566613	V09-1	2 D 2
12566628	E06-1	1 F 18
	H08-1	1 J 2
12566631	E08-1	1 G 3
12566637	S02-1	2 B 2
12566638	S02-1	2 B 2
12566662	N04-1	1 K 8
12566676	W01-1	2 D 4
12566677	W01-2	2 D 6
12566691	W01-1	2 D 4
12566692	W01-2	2 D 6
12566693	W01-1	2 D 4
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12566793	E06-1	1 F 18
	F04-1	1 H 24
12566809	S02-1	2 B 2
12566810	S02-1	2 B 2
12566812	Z18-1	2 F 4
12566828	S02-1	2 B 2
12566842	C01-1	1 C 10
12566843	C01-1	1 C 10
12566854	S02-1	2 B 2
12566868	R02-1	1 L 16
12566894	F03-1	1 H 22
12566904	F03-1	1 H 22
12566907	S02-1	2 B 2
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12566983	H09-1	1 J 5
12566985	H10-1	1 J 8
12567002	C01-1	1 C 10
12567021	S02-1	2 B 4
12567022	T05-1	2 B 22
12567024	T05-1	2 B 22
12567026	N04-1	1 K 8
12567028	S02-1	2 B 2
12567030	S02-1	2 B 2
12567031	S02-1	2 B 4
12567032	N04-1	1 K 8
12567055	B05-1	1 C 8
12567092	E14-1	1 G 21
12567093	E14-1	1 G 21
12567120	H07-1	1 I 22
12567126	H07-1	1 I 22
12567181	H06-1	1 I 18
12567182	H06-1	1 I 18
12567183	H06-1	1 I 18
12567184	H06-1	1 I 18
12567194	H06-1	1 I 18
12567228	Z15-1	2 E 19
12567231	Z10-1	2 E 5
12567232	Z10-1	2 E 5
12567272	E06-1	1 F 18
12567297	S02-1	2 B 4
	Z18-1	2 F 4
12567298	S02-1	2 B 4
	Z18-1	2 F 4
12567299	Z18-1	2 F 4
12567300	Z18-1	2 F 4
12567354	E06-1	1 F 18
12567371	E07-2	1 F 24
12567372	E07-2	1 F 24
12567460	B05-1	1 C 8
12567461	B05-1	1 C 8
12567462	B05-1	1 C 8
12567467	B05-1	1 C 8
12567468	B05-1	1 C 8
12567487	H08-1	1 J 2
12567488	H08-1	1 J 2
12567500	H08-1	1 J 2
12567501	H08-1	1 J 2
12567535	H10-1	1 J 8
12567656	H09-1	1 J 5
12567664	E02-1	1 F 4
12567678	H09-1	1 J 5
12567770	S02-1	2 B 2
12567818	H05-1	1 I 15
12567819	H05-1	1 I 15
12567838	B05-1	1 C 8
	H07-1	1 I 22
12567853	B05-1	1 C 8
12567854	B05-1	1 C 8
12567856	B05-1	1 C 8
12567857	B04-1	1 C 6
12567908	F04-1	1 H 24

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12567923	E06-1	1 F 18
12567924	E06-1	1 F 18
12567925	E06-1	1 F 20
12567926	E06-1	1 F 20
12567927	E06-1	1 F 18
12567936	H04-1	1 I 12
12567943	E06-1	1 F 18
	E10-1	1 G 9
12567944	E06-1	1 F 18
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12567945	E06-1	1 F 18
	E10-1	1 G 9
12567969	V08-1	2 C 24
12567970	H05-1	1 I 15
12567971	H05-1	1 I 15
12567973	H05-1	1 I 15
12567974	H05-1	1 I 15
12567980	H05-1	1 I 15
12567981	H05-1	1 I 15
12567982	H05-1	1 I 15
12567983	H05-1	1 I 15
12567984	H05-1	1 I 15
12567992	E01-1	1 E 22
12567996	E01-1	1 E 22
12568000	S02-1	2 B 2
12568006	S02-1	2 B 2
12568007	S02-1	2 B 2
12568024	B04-1	1 C 6
	V02-1	2 C 12
12568029	S02-1	2 B 4
12568030	S02-1	2 B 4
12568055	N01-1	1 K 2
12568072	N04-1	1 K 8
12568073	N04-1	1 K 8
12568074	N04-1	1 K 8
12568080	N04-1	1 K 8
12568081	N04-1	1 K 8
12568082	N04-1	1 K 8
12568084	N01-1	1 K 2
12568085	N01-1	1 K 2
12568086	N01-1	1 K 2
12568102	T05-1	2 B 22
12568106	Z25-1	2 G 6
12568107	N02-1	1 K 4
12568108	N02-1	1 K 4
12568109	N02-1	1 K 4
12568110	N02-1	1 K 4
12568111	N02-1	1 K 4
12568112	N02-1	1 K 4
12568113	N02-1	1 K 4
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12568117	N01-1	1 K 2
12568118	N01-1	1 K 2
12568119	N01-1	1 K 2
12568138	Z22-1	2 F 20
12568139	Z22-1	2 F 20
12568140	Z22-1	2 F 20
12568141	Z22-1	2 F 20
12568142	Z22-1	2 F 20
12568146	Z22-1	2 F 20
12568147	Z22-1	2 F 20
12568149	Z22-1	2 F 20
12568175	Z26-1	2 G 10
12568279	E16-1	1 H 6
12568296	Z21-1	2 F 16
12568297	Z04-1	2 D 14
	Z21-1	2 F 16
12568302	Z01-1	2 D 8
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12568494	S02-1	2 B 2
12568532	Z15-1	2 E 19
12568584	E06-1	1 F 20
12568585	E06-1	1 F 20
12568586	H10-1	1 J 8
12568587	H10-1	1 J 8
12568654	H10-1	1 J 8
12568789	E05-1	1 F 14
12568790	E05-1	1 F 14
12568794	E05-1	1 F 14
12568798	T05-1	2 B 22
12568965	S05-1	2 B 10
12568978	C02-1	1 C 15
12568979	C02-1	1 C 15
12568985	C02-1	1 C 13
12568986	C02-1	1 C 13
12568987	C02-1	1 C 13
12568988	C02-1	1 C 13
12568989	C02-1	1 C 13
12568990	C01-1	1 C 10
12568996	C02-1	1 C 15
12568997	C02-1	1 C 15
12569056	Z05-1	2 D 16
12569057	Z05-1	2 D 16
12569059	Z05-1	2 D 16
12569089	C01-1	1 C 10
12569090	C01-1	1 C 10
12569175	E18-1	1 H 12
12569249	E02-1	1 F 4
12569277	F03-1	1 H 20
12569278	F03-1	1 H 20
12569279	F03-1	1 H 20
12569280	F03-1	1 H 20
12569288	E02-1	1 F 4
12569329	E02-1	1 F 4
12569332	E02-1	1 F 4
12569374	F03-1	1 H 22
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12569393	Z03-1	2 D 12
12569394	Z03-1	2 D 12
12569395	Z03-1	2 D 12
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12569405	Z03-1	2 D 12
12569646	H10-1	1 J 8
12569722	B04-1	1 C 6
12569733	Z05-1	2 D 16
12569744	B04-1	1 C 6
12569773	V01-1	2 C 10
12569880	H06-1	1 I 18
12569927	P05-1	1 K 24
12705154	S01-1	1 L 22
12705160	S01-1	1 L 22
12705168	S01-1	1 L 22
12705170	S01-1	1 L 22
12705171	S01-1	1 L 22
12705172	S01-1	1 L 22
12705174	S01-1	1 L 22
12720032	S04-1	2 B 8
12720033	S04-1	2 B 8
12720034	S04-1	2 B 8
12720035	S04-1	2 B 8
12720037	S04-1	2 B 8
12967000	V05-1	2 C 18
12967019	H01-1	1 I 4
12967049	H01-1	1 I 2
12967050	H01-1	1 I 2
12967051	H01-1	1 I 4
12967052	H01-1	1 I 2
12967053	H01-1	1 I 2
12967054	H01-1	1 I 2
12967055	H01-1	1 I 2
12967056	H01-1	1 I 2
12967057	H01-1	1 I 2
12967058	H01-1	1 I 2
12967059	H01-1	1 I 2
12967060	H01-1	1 I 2
12967061	H01-1	1 I 2
12967062	H01-1	1 I 4
12967063	H01-1	1 I 4
12967064	H01-1	1 I 2
12967065	H01-1	1 I 4
12967066	H01-1	1 I 2
12967067	H01-1	1 I 2
12967068	H01-1	1 I 2
12967069	H01-1	1 I 4
12967070	H01-1	1 I 4
12967071	H01-1	1 I 2
12967072	H01-1	1 I 2
12967073	H01-1	1 I 2
12967075	H01-1	1 I 2
12967076	H01-1	1 I 2
12967077	H01-1	1 I 2
12967078	H01-1	1 I 4
12967079	H01-1	1 I 4
12967166	S01-1	1 L 20
12967167	S01-1	1 L 20
12967168	S01-1	1 L 20
12967169	S01-1	1 L 20
12967170	S01-1	1 L 20
12967171	S01-1	1 L 20
12967172	S01-1	1 L 20
12967173	S01-1	1 L 20
12967174	S01-1	1 L 20
12967175	S01-1	1 L 20
12967176	S01-1	1 L 20
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12967180	S01-1	1 L 20
12967181	S01-1	1 L 20
12967182	S01-1	1 L 20
12967183	S01-1	1 L 20
12967184	S01-1	1 L 20
12967185	S01-1	1 L 20
12967186	S01-1	1 L 20
12967187	S01-1	1 L 20
12967188	S01-1	1 L 20
12967189	S01-1	1 L 20
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12967191	S01-1	1 L 20
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12967194	S01-1	1 L 20
12967195	S01-1	1 L 20
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12967197	S01-1	1 L 20
12967198	S01-1	1 L 20
12967199	S01-1	1 L 20
12967200	S01-1	1 L 20
12967201	S01-1	1 L 20
12967202	S01-1	1 L 20
12967203	S01-1	1 L 20
12967204	S01-1	1 L 20
12967205	S01-1	1 L 20
12967206	S01-1	1 L 20
12967207	S01-1	1 L 20
12967208	S01-1	1 L 22
12967209	S01-1	1 L 22
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12967212	S01-1	1 L 22
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12967225	S01-1	1 L 22
12967227	S01-1	1 L 22
12967228	S01-1	1 L 22
12967229	S01-1	1 L 22
12967230	S01-1	1 L 20
12967233	V02-1	2 C 12
12967234	V02-1	2 C 12
12967235	V02-1	2 C 12
12967238	V02-1	2 C 12
12967239	V02-1	2 C 12
12967262	S01-1	1 L 22
12967263	V02-1	2 C 12
12967360	P05-1	1 K 24
12967529	E12-1	1 G 15
12967540	S01-1	1 L 20
12967543	V03-1	2 C 14
12967544	V03-1	2 C 14
12967545	V03-1	2 C 14
12967546	V03-1	2 C 14
12967547	V03-1	2 C 14
12967548	V03-1	2 C 14
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12967562	V07-1	2 C 22
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12967563	V07-1	2 C 22
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12967564	V07-1	2 C 22
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12967565	V07-1	2 C 22
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12967586	V07-1	2 C 22
	Z25-1	2 G 6
12967587	V07-1	2 C 22
	Z25-1	2 G 6
12967588	Z25-1	2 G 6
12967590	V07-1	2 C 22
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12967595	V02-1	2 C 12
12967596	V02-1	2 C 12
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12967599	V08-1	2 C 24
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12967708	R01-1	1 L 13
12967709	R01-1	1 L 13
12967712	R01-1	1 L 13
12967713	R01-1	1 L 13
12967739	V09-1	2 D 2
12967740	V09-1	2 D 2
12967741	V09-1	2 D 2
12967742	V09-1	2 D 2
12967788	H01-1	1 I 4
12967790	H01-1	1 I 4
12967791	H01-1	1 I 4
12967792	H01-1	1 I 4
12967980	H01-1	1 I 2
12967982	H01-1	1 I 4
12967983	H01-1	1 I 2
12968024	V08-1	2 C 24
	Z26-1	2 G 10
12968025	Z26-1	2 G 10
12968026	Z26-1	2 G 10
12968034	B03-1	1 C 2
12968035	B03-1	1 C 2
12968036	B03-1	1 C 2
12968037	B03-1	1 C 2
12968038	B03-1	1 C 2
12968039	B03-1	1 C 2
12968040	B03-1	1 C 2
12968041	B03-1	1 C 2
12968042	B03-1	1 C 2
12968078	S02-1	2 B 2
12968086	V08-1	2 C 24
12968087	Z26-1	2 G 10
12968088	Z26-1	2 G 10
12968099	E07-2	1 F 24
12968102	V02-1	2 C 12
12968215	V01-1	2 C 10
12968216	V01-1	2 C 10
12968217	V01-1	2 C 10
12968218	V01-1	2 C 10
12968219	V01-1	2 C 10
12968220	V01-1	2 C 10
12968221	V01-1	2 C 10
12968222	V01-1	2 C 10
12968223	V01-1	2 C 10
12968224	V01-1	2 C 10
12968225	V01-1	2 C 10
12968226	V01-1	2 C 10
12968227	V01-1	2 C 10
	V02-1	2 C 12
12968228	V01-1	2 C 10
12968229	V01-1	2 C 10
12968230	V01-1	2 C 10
12968231	V01-1	2 C 10
12968232	V02-1	2 C 12
12968233	V02-1	2 C 12
12968234	V02-1	2 C 12
12968235	V02-1	2 C 12
12968236	V02-1	2 C 12
12968237	P04-1	1 K 21
12968238	B02-1	1 B 24
12968239	B02-1	1 B 24
12968240	B02-1	1 B 24
12968241	B02-1	1 B 24
12968242	B02-1	1 B 24
12968243	B02-1	1 B 24
12968244	B02-1	1 B 24
12968245	B02-1	1 B 24
12968246	B02-1	1 B 24
13805112	H05-1	1 I 15