

This is a Partial Revision

**REFER TO THE FOLLOWING PAGE FOR INSTRUCTIONS
FOR THIS REVISION. AFTER INSERTING THIS REVISION
INTO CATALOG, THIS INSTRUCTIONAL PAGE
MAY BE DISCARDED.**

**IMPORTANT
CHECK YOUR STOCK OF PM-H60B-4 CATALOGS
AND ORDER NUMBER OF REVISIONS REQUIRED.**

PARTIAL REVISION NO. 1

TO

MODEL H-60B

FORM PM-H60B-4

PAY[®] LOADER

Following is a check list of revised and/or new pages. Also included in this revision is an up-to-date "Numerical Index" not listed below.

Remove and destroy old pages with corresponding page numbers and insert additional new pages sent herewith.

* Title Page	* 5-1	* 13-23
* Pay Line Publications Information	5-2	* 13-24
	* 5-5	* 13-27
	* 5-6	* 13-27A
Section Index		* 13-27B
* To the Owner		* 13-28
	6-1	* 13-31
V	* 6-2	13-32
* VI	* 6-3	
* VII	6-4	
* VIII	* 6-7	* 14-1
* IX	* 6-8	14-2
* X	* 6-11	* 14-9
	* 6-12	* 14-10
	* 6-15	* 14-13
1-1	* 6-16	14-14
* 1-2		* 14-25
* 1-3		14-26
* 1-4	10-3	* 14-35
* 1-5	* 10-4	* 14-36
1-6	10-7	* 14-47
1-15	* 10-8	14-48
* 1-16	* 10-21	* 14-49
	Entire Section 11	* 14-50
2-3		* 14-51
* 2-4	* 12-1	* 14-52
2-5	12-2	* 14-57
* 2-6	* 12-7	* 14-58
* 2-7	* 12-8	* 14-61
2-8	* 12-11	14-62
* 2-13	* 12-12	* 14-95
* 2-14	* 12-43	* 14-96
* 2-15		* 14-97
* 2-16		* 14-98
* 2-17	* 13-1	
2-18	13-2	
2-31	13-3	
* 2-32	* 13-4	
	* 13-5	
3-3	* 13-6	
* 3-4	* 13-7	
	* 13-8	
	13-11	
4-1	* 13-12	
* 4-2	* 13-13	
* 4-3	* 13-14	
* 4-4	* 13-15	
* 4-5	13-16	
4-6	* 13-17	
* 4-9	13-18	
4-10	13-19	
* 4-13	* 13-20	
* 4-14	* 13-21	
* 4-15	* 13-22	

* - The asterix indicates pages revised or added.

Due to a continuous program of research and development, some procedures, specifications and parts may be altered in a constant effort to improve machines.

Periodic revisions may be made to this publication and mailed automatically to distributors. It is recommended that customers contact their distributor or dealer for information on the latest revision.

**MODEL H-60B
PAY® LOADER**

**FORM
PM-H60B-4**

AUGUST, 1975

(Includes Partial Revision No. 1)

(11-77) (Rev. No. 1)

PAY LINE PUBLICATIONS INFORMATION

The following basic publications are available for additional information on this particular machine. Special publications, other than the basic publications shown below, can be ordered from the PAY LINE Index and Price List. (*) Please tear out this page and check the publications desired. Fill in ALL the information requested and mail to:

International Harvester Company, Printing and Distribution Services, 807 Blackhawk Drive, Westmont, Illinois, 60559
Attn: PAY LINE CUSTOMER SALES

Please send me (Check items in box)

<u>FORM NO.</u>	<u>DESCRIPTION</u>	<u>Price</u>
<input type="checkbox"/> EPC-291/301	Engine Parts Catalog	\$ 4.20
<input type="checkbox"/> PM-D-301-1	Engine Parts Catalog	2.00
<input type="checkbox"/>	Chassis Parts Catalog	
<input type="checkbox"/>	Chassis Parts Catalog	
<input type="checkbox"/> OM-H-60B-2	Operator's Manual	5.50
<input type="checkbox"/>	Operator's Manual	
<input type="checkbox"/> ISS-1040-1	Engine Service Manual	15.00
<input type="checkbox"/>	Engine Service Manual	
<input type="checkbox"/> SM-H-60B	Chassis Service Manual	30.00
<input type="checkbox"/>	Chassis Service Manual	
(*) <input type="checkbox"/> 1 019 104 R12 (Or later)	PAY LINE Index and Price List	2.00
	(List of all PAY LINE publications available)	
<input type="checkbox"/> 1 085 883 R1	Safety Manual	1.00

Prices subject to change without notice.

NOTE: Enclose check or money order payable to International Harvester Company. DO NOT SEND CASH. (Please allow up to 30 days for delivery).

TYPE or PRINT information in the spaces below.

Date _____ Amount Enclosed \$ _____

Name _____

Address _____

City _____ State _____ Zip _____

IMPORTANT: THE FOLLOWING IS YOUR RETURN SHIPPING LABEL. PLEASE FILL OUT COMPLETELY AND LEGIBLY. DO NOT DETACH!

FROM: International Harvester Company
Printing and Distribution Services
807 Blackhawk Drive
Westmont, Illinois 60559

TO: Name _____

Address _____

City _____ State _____ Zip _____



MAJOR SECTION I

Due to a continuous program of research and development, some procedures, specifications and parts may be altered in a constant effort to improve machines.

Periodic revisions may be made to this publication and mailed automatically to distributors. It is recommended that customers contact their distributor or dealer for information on the latest revision.

CHASSIS
ENGINE
ACCESSORY DRIVE & TORQUE CONVERTER
TRANSMISSION
DRIVE SHAFT
SOLID AXLE
STEERING AXLE
STEERING GEAR
LINKAGE
HYDRAULIC LINES & FITTINGS
HYDRAULIC COMPONENTS
ELECTRICAL SYSTEM
BRAKE SYSTEM
ACCESSORIES & ATTACHMENTS
NUMERICAL

The black tabs shown on the right - hand side of this page line up with the corresponding tabs in the catalog. Tabs are quickly located by bending the catalog.

INTRODUCTION

TO THE OWNER

IT IS THE POLICY OF OUR COMPANY TO IMPROVE ITS PRODUCTS WHENEVER POSSIBLE AND PRACTICAL TO DO SO. WE RESERVE THE RIGHT TO MAKE CHANGES OR ADD IMPROVEMENTS AT ANY TIME WITHOUT INCURRING ANY OBLIGATION TO MAKE SUCH CHANGES ON MODELS PREVIOUSLY SOLD.

Periodic revisions may be made to this publication and mailed automatically to distributors. If you should need information not given in this manual, or require the services of a trained mechanic, we urge you to use the extensive facilities offered by our dealers. Dealers are kept informed on the best methods of servicing and are equipped to provide service in the field or in an up-to-date service shop.

Dealers carry ample stock of essential parts.

Listed below you will find the name of dealer with whom your parts orders should be placed and who should be called upon for any required information concerning proper operating and maintenance procedure.

OUR DEALER IS: _____

When ordering parts, always give the dealer both the name and part number of the part required, and also the SERIAL NUMBER OF THE TRACTOR.

SO THAT YOU MAY HAVE IT BEFORE YOU, WRITE THE TRACTOR, POWER UNIT, TRANSMISSION, HYDRAULIC PUMP AND HYDRAULIC VALVE SERIAL NUMBERS HERE:

LOADER SERIAL NO. _____

POWER UNIT SERIAL NO. _____

REAR AXLE SERIAL NO. _____

FRONT AXLE SERIAL NO. _____

HYDRAULIC PUMP SERIAL NO. _____

HYDRAULIC VALVE SERIAL NO. _____

POWER TAKE-OFF SERIAL NO. _____

TORQUE CONVERTER SERIAL NO. _____

TRANSMISSION SERIAL NO. _____

ALPHABETICAL INDEX

DESCRIPTION	PAGE	FICHE	DESCRIPTION	PAGE	FICHE
A					
Accessories	14-1		Backhoe - Continued		
Air Cleaner Assembly			Hand Throttle	14-78	
Single Element Type	2-12		Hydraulic Lines	14-74	
Primary & Safety Element Type	2-12		Kit, Complete	14-70	
Air Cleaner Connections			Main Frame (Backhoe)	14-89	
IH D-301 Engine	2-15		Seat	14-71	
IH G-301 Engine	2-13		Seat Platform	14-71	
Cummins Engine			Selector Valve	14-79	
C001875 and below			Stabilizers	14-89	
U001865 and below	2-16		Swing Mechanism	14-83	
Cummins Engine			Swing Unit Mounting	14-89	
C001876 and up			Valve (Control)	14-86	
U001866 and up	2-17		Valve (Pilot Relief)	14-87	
Air System			Valve Control Linkage	14-88	
U001528 and below			Valve Pack	14-85	
C001744 and below	13-4		Battery	1-7	
U001529 thru 01973			Bellcrank	1-9	
C001745 thru *	13-12		Belts (Quick Reference Table)	IV	
U001974 and up			Belt		
C0* and up	13-20		Alternator (IH G-301		
Air Seat Suspension Seat Kit	14-57		Engine)	2-3	
Anti-Freeze Evaporator Kit (See			Compressor (IH D-301		
"Brake & Air Connections")			Engine)	2-6	
Arm, Pitman	9-15		Fan (IH G-301 Engine)	2-3	
Attachments	14-1		Seat	1-16	
Axle			Seat (R.O.P.S.)	14-26	
Bowl	6-2		Bolster	1-20	
Brake Group			Boom		
(Used on Axle Assembly,			Standard	1-9	
878 607 C92, 890 623 C92,			Backhoe (See "Backhoe")		
878 613 C92, also			High Lift	1-9	
890 624 C92 and earlier	6-17		Boom Kit, High Lift	14-3	
(Used on Axle Assembly,			Boom and Bucket Lines		
878 607 C93, 890 623 C93,			3110U001001 and up		
878 613 C93, also			3110C001100 and up		
890 624 C93 and later	6-19		2060U001001 and up		
Complete, Front	6-2		2060C001100 and up		
Complete, Rear	6-2		3120U001528 and below		
Differential, Front	6-11		312C001744 and below	10-15	
Differential, Rear	6-15		3120U001529 and up		
Housing	6-2		312C001745 and up	10-19	
Hub	6-7		Bowl, Axle (See "Axle")		
Planetary	6-8		Box		
Shaft	6-7		Battery	1-7	
B			Instrument (Standard)	1-19	
Backhoe			Instrument (R.O.P.S.)	14-25	
Boom	14-91		Brake & Air Connections (See		
Buckets	14-92		"Air System")		
Check Valve (Boom &			Brake Governor	13-26	
Dipperstick)	14-80		Brake Group (See "Axle")		
Check Valve (Stabilizer)	14-80		Brake, Parking	6-11	
Cylinders	14-81		Buckets	14-3	
Dipperstick	14-91		Buckets, Backhoe (See "Backhoe")		
Engine Controls	14-72		Bucket Leveler & Position		
Engine Conversion (Cummins)	14-72		Indicator Kit	14-4	
Exhaust System	14-73		Bulkhead	1-10	
Flow Divider	14-79		Bumper, Steering	1-5	
Fuel Tank	14-71		Buzzer, Low Air Pressure (See		
			"Wiring")		
			* - Serial Number Not Available.		

ALPHABETICAL INDEX

DESCRIPTION	PAGE	FICHE	DESCRIPTION	PAGE	FICHE
C					
Cab Attachments			Counterweight		
* and below	14-11		Standard	1-3	
* and up	14-19		Optional	14-40	
Cables			Log Grapple	14-40	
Battery (See "Wiring")			Cowling, Sheet	1-10	
Spark Plug	2-3		Cylinders		
Transmission Control			Backhoe (See "Backhoe")		
C001478 and below			Boom	11-13, 14	
U001608 and below, except			Bucket		
01601, 01604 & 01607	9-9		* and below	11-15	
Transmission Control			* thru *	11-17	
C001479 and up,			* and up	11-19	
U001609 and up, also			Log Grapple	11-31	
01601, 01604 & 01607	9-11		Logger Bellcrank Cylinder	11-21	
Cap, Weather			Steering	11-23	
IH - D-301 Engine	2-5		Steering	11-25	
IH - D-301 Engine	2-3				
Cummins V-352-C Engine	2-9		D		
Cummins V-378-C Engine	2-9		Decal & Instruction Plates	14-2	
Carburetor Heat Exchanger Kit			Dipperstick (See "Backhoe")		
(I.H. - G-301 Engine)	14-32		Differential, Axle (See "Axle")		
Check Valve			Door		
Boom & Dipperstick (See			Battery Box	1-7	
"Backhoe")			Cab (For Cab Attachment)		
Stabilizer (See "Backhoe")			(See "Cab Attachment")		
Cleaner, Air (See "Air Cleaner			Cab (For R.O.P.S. Cab)	14-31	
Assembly")			Hood Side	1-10	
Cluster, Power	13-28		Drain Valve, Reservoir	11-29	
Clutch Assembly			Drive, Planetary (See "Axle")		
First Gear	4-10		Drott 4-in-1 Bucket Kit		
Forward & Reverse Gears	4-8		Bucket Group	14-64	
Second & Third Gears	4-11		Clam Cylinder	14-67	
Coil, Ignition (I.H. G-301 Engine)	2-3		Hydraulic Piping Group	14-66	
Column, Steering			Indicator Group	14-68	
01295 and below	8-3		Relief Valve	14-69	
01296 and up	8-6		Drum, Brake (See "Axle")		
Compressor, Air (I.H. Engines)	13-33				
Controls					
Boom & Bucket	9-13		E		
Engine (For Backhoe) (See			Elements (See "Quick Reference"		
"Backhoe")			for Filter Elements & Belts)	IV	
Gearshift			Engine		
C001478 and below,			Cummins V-352-C	2-7	
U001608 and below, except			Cummins V-378-C	2-10	
01601, 01604 & 01607	9-9		Engine Mounting		
Gearshift			I.H. D-301 Engine	2-5	
C001479 and up			I.H. G-301 Engine	2-3	
U001609 and up, also 01601,			Cummins V-352-C Engine	2-7	
01604 and 01607	9-11		Cummins V-378-C Engine	2-10	
Converter Lines			Evaporator Assembly	13-9	
U001528 and below			Exhaust System		
C001744 and below	10-3		Backhoe (See "Backhoe")		
U001529 and up			I.H. D-301 Engine	2-5	
C001745 and up	10-7		I.H. G-301 Engine	2-3	
Controls, Engine (For Backhoe)			Cummins Engine	2-9	
(See "Backhoe")					
Conversion, Engine (For Backhoe)					
(See "Backhoe")					
Converter, Torque	3-3				
Cooler, Oil (See "Converter Lines")					
			* - Serial Number Not Available.		

ALPHABETICAL INDEX

DESCRIPTION	PAGE	FICHE	DESCRIPTION	PAGE	FICHE
F			H		
Fan, Alternator (I.H. G-301 Engine)	2-3		Heater w/Front & Rear Defroster Kit	14-47	
Fan, Blower			Heater & Defroster Kit (Front Defroster)	14-49	
I.H. D-301 Engine	2-5		Heater & Defroster Kit	14-49	
I.H. G-301 Engine	2-3		Heater & Defroster Kit (Used only on units equipped with R.O.P.S.)	14-51	
Fan Guard Kit	14-98		Hinge Pin Assembly	1-18	
Fender Attachment Kit			Hood	1-11	
U001719 and below, also 01723			Horn, Air	13-27	
C001744 and below	14-37		Horn, Air	13-27A	
U001720 and up, except 01723			Housing, Axle (See "Axle")		
C001745 and up	14-39		Hub, Axle (See "Axle")		
Filter Assembly			Hydraulic Adapter Kit	14-43	
Transmission & Torque Converter Hydraulic Oil	11-28		Hydraulic Piping		
Filter, Auxiliary Fuel Pump			Backhoe (See "Backhoe")		
01438 and below	2-18		Boom & Bucket (See "Boom and Bucket Lines")		
01439 and up	2-18		Steering (See "Steering Lines")		
Fire Preventive Fuel Tank Cap (See "Fuel System")			I		
Floorboard			Indicator, Bucket Position	9-16	
Standard	1-13		Instruction Plates	14-2	
(R.O.P.S.)	14-25		Instruments & Related Parts		
Floormat Kit			C001478 and below		
Standard	14-3		U001608 and below, except 01604 & 01607 (See "Wiring")		
(R.O.P.S.)	14-25		C001479 and up		
Flow Divider (See "Backhoe")			U001609 and up, also 01601, 01604 and 01607	12-25	
Fork Lift Kit	14-42		Instrument Box (See "Box")		
Frame			Instrument Panel (See "Panel")		
Backhoe (See "Backhoe")			K		
Front	1-2		Kickout, Boom	1-12	
Rear	1-4		Kits	14-1	
Fuel System			L		
I.H. - D-301 Engine	2-21		Ladder	1-3	
I.H. - G-301 Engine	2-19		Ladder (Used w/R.O.P.S.)	14-25	
Cummins V-352-C Engine	2-23		Lamps		
Cummins V-378-C Engine	2-25		Front Driving	12-40	
Fuse (See "Wiring")			Rear Driving	12-41	
			Tail & Stop	12-40	
			Lever Assembly, Parking Brake	9-8	
G					
Gauge					
Air Pressure (See "Brake and Air Connection")					
Electrical					
C001478 and below					
U001608 and below, except 01601					
01604 & 01607 (See "Wiring")					
C001479 and up					
U001609 and up, also 01601, 01604 & 01607	12-25				
Hydraulic Pressure	10-21				
Gear, Steering					
01295 and below	8-3				
01296 and up	8-5				
Governor, Brake	13-26				
Grille, Radiator	1-3				
Guard, Fan	14-98				
			(Continued on next page)		

ALPHABETICAL INDEX

DESCRIPTION	PAGE	FICHE	DESCRIPTION	PAGE	FICHE
L — Continued			P		
Lines			Panels		
Air (See "Air System")			Instrument	1-19	
Backhoe (See "Backhoe")			Side	1-11	
Boom & Bucket (See "Boom and Bucket Lines")			Pedal, Accelerator (See "Accelerator Linkage")		
Lube (Cummins Engine)	2-31		Pedestal Seat	1-15	
Oil Drain (I.H. D-301 Engine)	2-6		Pins		
Oil Drain (I.H. G-301 Engine)	2-4		Drawbar	1-4	
Oil Drain (Cummins V-352-C Engine)	2-7		Hinge	1-18	
Oil Drain (Cummins V-378-C Engine)	2-11		Pinlocks		
Steering (See "Steering Lines")			Bolster	1-20	
Transmission & Torque Converter (See "Converter Lines")			Boom Cylinder	1-9	
Link, Drag	9-15		Boom Arm Pivot	1-4	
Linkage			Bucket Cylinder	1-9	
Accelerator			Bucket Link	1-9	
I.H. D-301 Engine	9-2		Bucket Pivot	1-9	
I.H. G-301 Engine	9-4		Steering Cylinder	1-5	
Cummins Engine	9-6		Piping		
Boom	1-9		Air Cleaner		
Gearshift			I.H. D-301 Engine	2-15	
C001478 and below			I.H. G-301 Engine	2-13	
U001608 and below, except 01601, 01604 & 01607	9-9		Cummins Engine	2-16	
Gearshift			Air System (See "Brake and Air Connections")		
C001479 and up			Backhoe (See "Backhoe")		
U001609 and up, also 01601, 01604 and 01607	9-11		Boom & Bucket (See "Boom Bucket Lines")		
Parking Brake	9-8		Radiator (See "Radiator and Connections")		
Steering	9-15		Steering (See "Steering Lines")		
Valve Control	9-13		Transmission & Torque Converter (See "Converter Lines")		
Valve Control (Backhoe) (See "Backhoe")			Plates, Name & Instruction	14-2	
Low Level Headlight Kit	14-10		Power Cluster	13-28	
Lube Lines (Cummins Engine)	2-31		Pre-Charged Seat Pedestal Kit	14-55	
			Product Graphic	14-2	
M			Pulley, Air Compressor		
Mat, Floor	14-3		I.H. D-301 Engine	2-6	
Mat, Floor (Used w/R.O.P.S.)	14-25		I.H. G-301 Engine	2-4	
Mount, Shock			Pulley, Alternator (I.H. G-301 Engine)	2-3	
Instrument Panel	1-19		Pump		
Voltage Regulator (Cummins Engine)	12-42		Auxiliary Fuel (I.H. D-301 Engine)		
Multi-Purpose Bucket Kit			01438 and below	2-18	
Bucket Group	14-60		01439 and up	2-18	
Clam Cylinder	14-62		Converter	11-4	
Hydraulic Piping Group	14-61		Main Hydraulic	11-2	
Indicator	14-63				
			Q		
O			Quick Reference for Filter Elements & Belts	IV	
Oil Filter, Hydraulic	11-28				
Operator's Compartment	1-13				
Optional Buckets	14-3				

ALPHABETICAL INDEX

DESCRIPTION	PAGE	FICHE	DESCRIPTION	PAGE	FICHE
R			S - Continued		
Radiator & Connections			Swing Mechanism (See "Backhoe")		
I.H. Engines	2-26		Switch Neutral Safety	12-23	
Cummins (w/o Deaeration System)	2-28		Switches (See "Wiring")		
Cummins (w/Deaeration System)	2-30		Swivel Assembly, Hydraulic	14-9	
Rail, Hand	1-4		T		
Rear View Mirror Kit	14-34		Tachometer Kit	14-33	
Rear Window Defroster Kit	14-34		Tanks		
Rear Window Wiper Kit	14-35		Air Reservoir (See "Brake and Air Connections")		
Regulator, Voltage (Cummins Engine)	12-42		Fuel (Backhoe)	14-71	
Reservoir			Fuel (Standard) (See "Fuel System")		
Air (See "Brake & Air Connections") Hydraulic	11-11		Teeth, Bucket		
R.O.P.S. and Related Parts (Roll-Over Protective Structure)	14-25		Bolt-On (Not used on Multi-Purpose Bucket Kit)	14-59	
R.O.P.S. Cab	14-27		Bolt-On (Used on Multi-Purpose Bucket Kit)	14-58	
S			Weld-On (Not used on Multi-Purpose Bucket Kit)	14-58	
Shock Mount			Throttle, Hand (For Backhoe) (See "Backhoe")		
Instrument Panel	1-19		Tire Inflation Kit (See "Brake and Air Connections")		
Voltage Regulator (Cummins Engine)	12-42		Tool Set		
Seat	1-16		13-Pieces	14-95	
Seat (For Backhoe) (See "Backhoe")			18-Pieces	14-96	
Senders (See "Wiring")			44-Pieces	14-97	
Shafts			Tools, Special	14-2	
Axle	6-7		Torque Converter	3-3	
Drive (Lower Front)	5-2		Transmission (P-601)	4-2	
Drive (Lower Rear)	5-3		Transmission Clutch and Hydraulic System		
Drive (Upper Rear)	5-4		Pressure Gauge Kit	10-21	
Drive (Transmission to Hanger Bearing)	5-5		Transmission Housing and Tube Assembly	14-14	
Drive (Hanger Bearing to Front Axle)	5-6		Transmission Mounting	1-17	
Sheet Cowling	1-10		Transmission & Torque Converter Lines (See "Converter Lines")		
Side Dump Bucket Attachment			Turn Signal and Hazard Switch	12-43	
Bucket & Carrier	14-6		U		
Hydraulics	14-7		"U" Joint (See "Drive Shaft")		
Stabilizers (See "Backhoe")			V		
Starting Aid (Cummins Engine)	2-32		Valves		
Steering Column			Backhoe Control (See "Backhoe")		
01295 and below	8-3		Boom Kickout Control	1-12	
01296 and up	8-6		Demand	11-26	
Cylinder	11-23, 25		Horn	13-27	
Gear 01295 and below	8-3		Main Hydraulic Control (2-Spool)	11-5	
Gear 01296 and up	8-4		(3-Spool)	11-8	
Lines			* - Serial Number Not Available.		
U001528 and below					
C001744 and below	10-9				
U001529 and up					
C001745 and up	10-11				
Linkage	9-15				
Valve	11-27				
Wheel 01295 and below	8-3				
Wheel 01296 and up	8-6				

ALPHABETICAL INDEX

DESCRIPTION	PAGE	FICHE	DESCRIPTION	PAGE	FICHE
V -- Continued					
Valves - Continued					
Moisture Ejection					
U001973 and below					
C0* and below	13-30				
U001974 and up					
C0* and up	13-20				
Pilot Relief (See "Backhoe")					
Reservoir Drain	11-30				
Reservoir Relief	11-29				
Safety	13-30				
Selector (See "Backhoe")					
Steering	11-27				
Transmission Control	4-13				
Treadle					
U001973 and below					
C002230 and below	13-37				
U001974 and up					
C002231 and up	13-41				
Two-Way	13-30				
Valve Pack (See "Backhoe")					
W					
Wheel, Steering					
01295 and below	8-3				
01296 and up	8-6				
Wheel & Mounting	6-4				
Wiper Motor Assembly					
Electric	14-17				
Air Operated	14-33				
Wiring					
I.H. G-301 Engine					
01257 and below	12-3				
I.H. G-301 Engine					
C001258 thru 01478					
U001258 thru 01608, except					
01601, 01604 and 01607	12-7				
I.H. G-301 Engine					
C001479 and up					
U001609 and up, also 01601,					
01604 and 01607	12-11				
I.H. D-301 Engine					
01257 and below	12-15				
C001258 thru 01478					
U001258 thru 01608, except					
01601, 01604 and 01607	12-19				
I.H. D-301 Engine					
C001479 and up					
U001609 and up, also 01601,					
01604 and 01607	12-23				
Cummins Engine					
01257 and below	12-29				
C001258 thru 01478					
U001258 thru 01608, except					
01601, 01604 and 01607	12-33				
C001479 and up					
U001609 and up, also 01601,					
01604 & 01607	12-37				

SECTION 1

CHASSIS

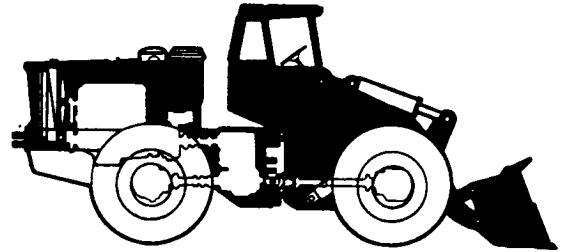


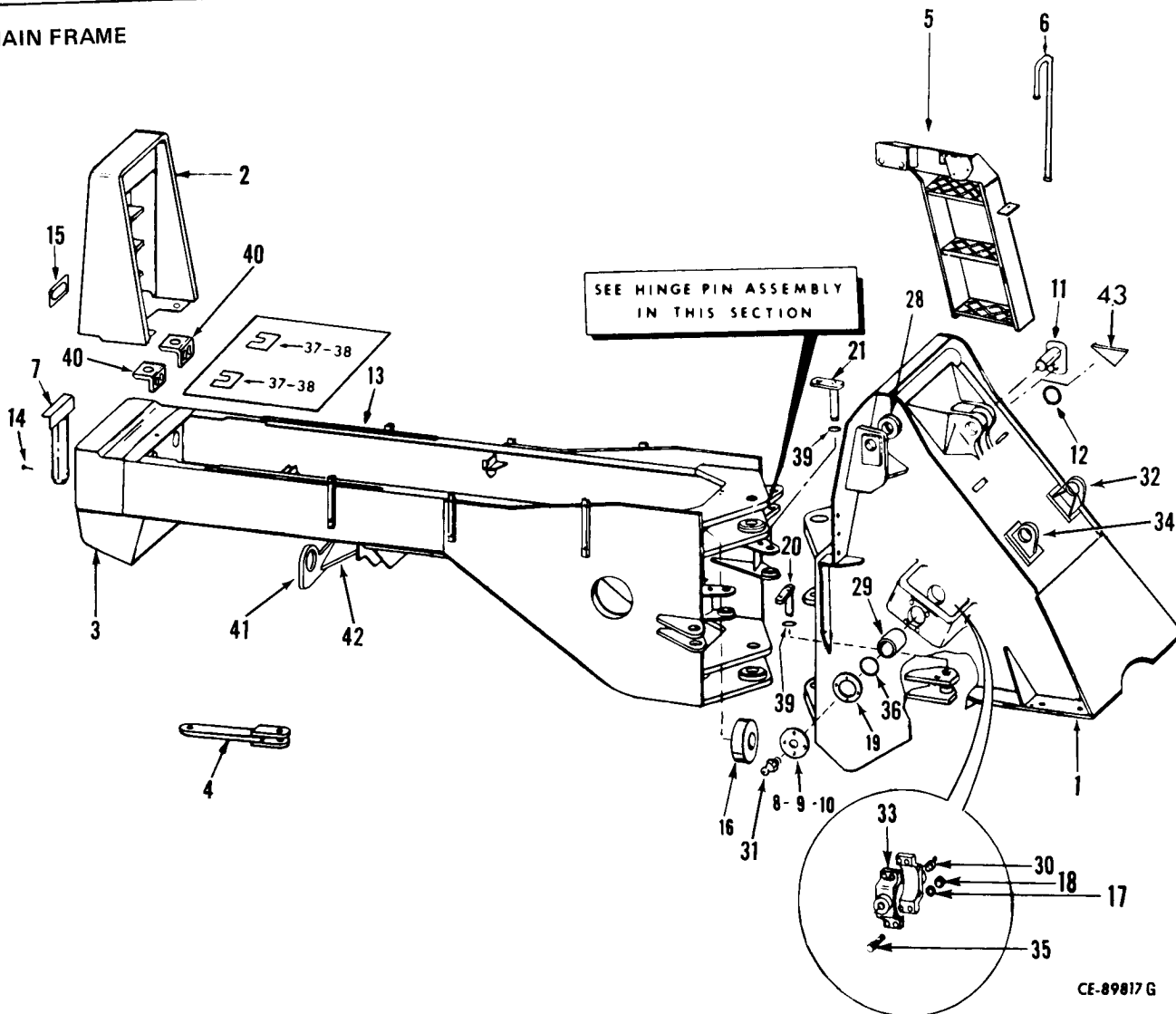
Table Of Contents

Group	Page
MAIN FRAME	1-2
BATTERY & BATTERY BOX	1-7
BOOM & BUCKET	1-9
SHEET COWLING	1-10
BOOM KICK OUT	1-12
OPERATORS COMPARTMENT	1-13
SEAT PEDESTAL ASSEMBLY	1-15
SEAT ASSEMBLY	1-16
TRANSMISSION MOUNTING	1-17
HINGE PIN ASSEMBLY	1-18
INSTRUMENT PANEL, BOX & RELATED PARTS	1-19
BOLSTER & MOUNTING	1-20

CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

MAIN FRAME



1	879 426 C11	FRAME w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1 and two BUSHING, 212 330 H1, front (%) (See NOTE 1) U001295 and below	1	927 876 C91	FRAME w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1, and two BUSHING, 212 330 H1, front (See NOTES 1 and 2) U002259 and up C00* and up
1	885 679 C21	FRAME w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1, and two BUSHING, 212 330 H1, front (%) (See NOTE 1) U001296 thru 01528 C001296 thru 01744			NOTE 1: Service part will be available on special order with clearance of the Engineering Dept. Chassis serial number must be furnished when ordering. Order on machine order form.
1	892 366 C92	FRAME w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1, and two BUSHING, 212 330 H1, front (%) (See NOTE 1) U001529 thru 02258 C001745 thru (*)			NOTE 2: For units equipped with Hydraulic 4-in-1 Kit, also order Drawing, FGH-14058.

% - Not used on units equipped with Fender Attachment, Hydraulic 4-in-1 Kit or Low Level Headlight Kit, Loader to Logger or R.O.P.S.

(*) - Serial number not available.

CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
MAIN FRAME — Continued					WEIGHT KIT, 883 548 C91) (+) U001355 and below, also 01361 thru 01376 C001388 and below (Order GRILLE KIT, 921 865 C91) (See NOTE 2)
1	880 467 C1	FRAME w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1 and two BUSHING, 212 330 H1, front (Use only on units equipped with Fender Attachment Kit) (See NOTE 1)	2	890 362 C2	GRILLE (Cast) (+) U001356 and up, except 01361 thru 01376 C001389 and up
1	885 712 C1	FRAME w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1, and two BUSHING, 212 330 H1, front (Use only on units equipped with Hydraulic 4-in-1 Kit) (See NOTE 1) U001826 and below C001753 and below	2	888 375 C1	GRILLE, (Use only on units equipped with COUNTERWEIGHT KIT, 883 548 C91)
1	879 943 C11	FRAME w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1, and two BUSHING, 212 330 H1, front (Use only on units equipped with Low Level Headlight Kit) (See NOTE 1) 01295 and below	2	887 493 C1	GRILLE, (Used only on units equipped with Backhoe Kit) BOLT, 1-1/2" long hex-hd (2) 01376 and below BOLT, 2-1/2" long hex-hd (2) 01377 and up NUT, Esna (2) U001824 and below C001796 and below
1	893 503 C1	FRAME w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1, and two BUSHING, 212 330 H1, front (Used only on units equipped with Low Level Headlight Kit) (See NOTE 1) U001296 thru 01826 C001296 thru 01753		181 431	
1	896 689 C1	FRAME w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1, and two BUSHING, 212 330 H1, front (Use only on units equipped with Low Level Headlight Kit) (See NOTE 1) U001827 and up C001754 and up		181 440	
1	896 704 C1	FRAME w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1, and two BUSHING, 212 330 H1, front (Used only on units equipped with Logger Attachment) (See NOTE 1) U001529 and up C001745 and up		18 452 R1	
1	929 796 C91	FRAME, w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1, and two BUSHING, 212 330 H1 (Used only on units equipped with R.O.P.S.) (See NOTE 1) U002181 thru 02258 C00*		460 908 R1	WASHER, flat (4)
1	929 971 C94	FRAME w/two BUSHING, 158 843 H1, four BUSHING, 187 864 H1, and two BUSHING, 212 330 H1 (Used only on units equipped with R.O.P.S. (See NOTE 1) U002259 and up C00*	3	219 321 H1 273 028	COUNTERWEIGHT (+) BOLT, 3/4" NF x 6-3/4" (Not used on units equipped with optional counterweight) (For COUNTERWEIGHT (Optional) see Section 14) (+) (4)
2	891 517 C91	GRILLE, (fabricated) (Not used on units equipped with COUNTER-		103 346 18 558 R1	WASHER, flat (4) NUT, Esna (4)
			4	879 377 C1 208 258 H1 206 989 H1	ROD, frame lock PIN (2) PIN, clinch (2)
			5	879 564 C3	LADDER, L.H. (Not used on units equipped with Fender Attachment Kit or R.O.P.S.)
			5		LADDER, L.H. (Used only on units equipped w/R.O.P.S.) (Listed and illustrated under R.O.P.S. and Related Parts in Section 14)
			5	885 681 C3	LADDER, L.H. (Used only on units equipped with Fender Attachment)
			5	879 565 C3	LADDER, R.H. (Not used on units equipped with Fender Attachment Kit or R.O.P.S.)
			5		LADDER, R.H. (Used only on units equipped w/R.O.P.S.) (Listed and illustrated under R.O.P.S. and Related Parts in Section 14)
				NOTE 1:	Service part will be available on special order with clearance of the Engineering Dept. Chassis serial number must be furnished when ordering. Order on machine order form.
				NOTE 2:	Order on Machine Order Form.
				(+) -	Not used on units equipped with Backhoe Kit.
				(*) -	Serial number not available.

CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
MAIN FRAME — Continued			13	896 720 C1	FRAME w/BUSHING, 879 847 C1, and BUSHING, 879 848 C1, rear (Use only on units equipped with Loader to Logger (+) (See NOTE 1) U001720 and up, except 01723 C001745 and up
5	885 682 C3	LADDER, R.H. (Used only on units equipped with Fender Attachment Kit)			
	275 635 R1	BOLT, 1/2"NF x 3/4" (6)			
	452 170 R1	NUT, 1/2"NF Esna (6)			
6	879 544 C1	RAIL (Not used on units equipped with R.O.P.S.) (2)	13	889 795 C1	FRAME w/BUSHING, 879 847 C1, and BUSHING, 879 848 C1, rear (Use only on units equipped with Anti-Freezer Evaporator Kits (+) (See NOTE 1) U001528 and below C001744 and below
	271 581	BOLT, 5/8NF x 1-1/4" (4)			
	103 325	WASHER, 5/8" lock (4)			
6		RAIL (Used only on units equipped w/R.O.P.S.) (Listed and illustrated under R.O.P.S. and Related Parts in Section 14)	13	885 505 C1	FRAME w/BUSHING, 879 847 C1, and BUSHING, 879 848 C1, rear (Use only on units equipped with COUNTERWEIGHT KITS) (+) (See NOTE 1) 01305 and below
7	888 552 C1	PIN, drawbar			
8	187 870 H1	COVER (2)			
9	103 320	WASHER, 5/16" lock (8)			
10	179 816	BOLT, 5/16"NC x 3/4" (8)	13	885 535 C1	FRAME w/BUSHING, 879 847 C1, and BUSHING, 879 848 C1, rear (Use only on units equipped with COUNTERWEIGHT KITS) (+) (See NOTE 1) U001306 thru 01719, also 01723 C001744 and below
11	219 098 H1	PINLOCK			
	271 579	BOLT, 5/8" dia. hex-hd			
	24 884 R1	BOLT, 3/4" dia. hex-hd			
	106 267	WASHER, 5/8" flat (Used w/ BOLT, 271 579)			
	103 325	WASHER, 5/8" lock (Used w/ BOLT, 271 579)			
	932 279 C1	WASHER, 3/4" flat (Used w/ BOLT, 24 884 R1)	13	896 720 C1	FRAME w/BUSHING, 879 847 C1, and BUSHING, 879 848 C1, rear (Use only on units equipped with COUNTERWEIGHT KITS) (+) (See NOTE 1) U001720 and up, except 01723 C001745 and up
12	883 796 C1	RING, cord - (Split-type) bucket cylinder to frame (Together with BOLT, 26 289 R1, two WASHER, 118 773 and NUT, 24 468 R1, will work for solid-type cord RING, 219 479 H1) (2)			
	26 289 R1	BOLT (2)			
	118 773	WASHER, 9/32" flat (4)	13	920 703 C1	FRAME w/BUSHING, 879 847 C1, and BUSHING, 879 848 C1, rear (Use only on units equipped with Fender Attachment Kit) (See NOTE 1) U001720 and up, except 01723 C001745 and up
	24 468 R1	NUT, 1/4"NC nylon insert (2)			
13	879 361 C1	FRAME w/BUSHING, 879 847 C1, and BUSHING, 879 848 C1, rear (@) (+) (See NOTE 1) 01305 and below			
13	885 327 C3	FRAME w/BUSHING, 879 847 C1, and BUSHING, 879 848 C1, rear (@) (+) (See NOTE 1) U001306 thru 01528 C001306 thru 01744	13	920 821 C1	FRAME w/BUSHING, 879 847 C1, and BUSHING, 879 848 C1, rear (Use only on units equipped with Backhoe Kit) (See NOTE 1) U001720 and up, except 01723 C001745 and up
13	891 530 C1	FRAME w/BUSHING, 879 847 C1, and BUSHING, 879 848 C1, rear (Not used on units equipped with COUNTERWEIGHT KITS or Fender Attachment) (+) (See NOTE 1) U001529 thru 01719, also 01723			
13	896 500 C1	FRAME w/BUSHING, 879 847 C1, and BUSHING, 879 848 C1, rear (Not used on units equipped with COUNTERWEIGHT KITS, fender attachment or Loader to Logger) (+) (See NOTE 1)			
			NOTE 1:		Service part will be available on special order with clearance of the Engineering Dept. Chassis Serial number must be furnished when ordering. Order on machine order form.
			(+) -		Not used on units equipped with Backhoe Kit.
			(@) -		Not used on units equipped with Anti-Freezer Evaporator Kit, Counterweight Kits or Fender Attachment.

CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
MAIN FRAME — Continued					
14	103 421	PIN, cotter	37	894 651 C1	BAR, grille mounting (16 ga.) (2) C001796 and below U001824 and below
15	890 488 C1	BAR, tail light mounting 01356 and up, except 01361 thru 01376	38	892 652 C1	BAR, grille mounting (22 ga.) (2) C001796 and below U001824 and below
	181 431	BOLT, hex-hd (4)	39	172 143 H1	RING, cord (Solid-type) steering cylinder to frame (8)
	103 320	WASHER, lock (4)	40	921 361 C1	ANGLE, grille mounting (2) C001797 and up U001825 and up
	615 031 R1	WASHER, flat (4)		103 323	WASHER, 1/2" lock (2)
	103 025	NUT (4)		179 847	BOLT, hex-hd (4)
16	216 293 H2	BUMPER, steering 01306 and up		103 321	WASHER, 3/8" lock (4)
	181 431	BOLT, hex-hd (2)		102 635	NUT (4)
	103 343	WASHER, flat (2)	41	925 989 C1	SUPPORT (Used on units equipped with Lifting and Tie Down Eyes Kit only)
	18 452 R1	NUT (2)	42	925 990 C1	BAR (Used on units equipped with Lifting and Tie Down Eyes Kit only) (2)
17	103 323	WASHER, lock (8)	43	157 885 H1	GUSSET (2)
18	103 028	NUT (8)		921 865 C91	KIT, grille (See NOTE 1) (Used to convert from fabricated grille to cast grille) U001355 and below, also 01361 thru 01376 C001388 and below
19	187 871 H1	GASKET (2)			(Consists of -
20	207 680 H1	PINLOCK, steering cylinder to front frame (2)			2 BOLT 181 384
21	144 059 H1	PINLOCK, steering cylinder to rear frame (Replaces, 207 682 H1) (2)			2 BOLT 181 440
	181 426	BOLT, 7/8" long hex-hd (4)			2 BOLT 181 435
	24 859 R1	BOLT, 3/4" long hex-hd (4)			1 DRAWING, frame rework FGH-12732
	103 323	WASHER, lock (Used w/BOLT, 181 426) (4)			1 DRAWING, hood rework FGH-12733
	106 265	WASHER, flat (Used w/BOLT, 181 426) (4)			1 GRILLE 890 362 C2
	932 278 C1	WASHER, flat hardened (Used w/BOLT, 24 859 R1) (4)			2 NUT 17 234 R1
28	158 843 H1	BUSHING (2)			4 NUT 18 452 R1
29	187 864 H1	BUSHING (4)			2 SPACER 169 402 H1
30	109 462	FITTING, grease, - 90° (2)			1 SUPPORT 921 866 C1
31	109 461	FITTING, grease - straight (2)			1 SUPPORT 921 867 C1
32	925 956 C1	EYE, lifting - L.H. (Used on units equipped with lifting and tie-down eyes kit only)			4 WASHER 106 263
33	187 619 H2	TRUNNION, half (4)			6 WASHER 106 265
34	925 957 C1	EYE, lifting - R.H. (Used on units equipped with lifting and tie-down eyes kit only)			2 WASHER, wedge 137 657 H1)
35	181 441	BOLT, hex-hd (8)			
36	890 231 C1	RING, cord - (Split-type) Trunnion (Together w/BOLT, 26 289 R1, two WASHER, 118 773, and NUT, 24 468 R1, will work for solid-type cord RING, 160 528 H1)			
	26 289 R1	BOLT, hex-hd (4)			
	118 773	WASHER, flat			
	24 468 R1	NUT, nylon insert (4)			
			NOTE 1:		Service part will be available on special order with clearance of the Engineering Dept. Chassis serial number must be furnished when ordering. Order on machine order form.

CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
MAIN FRAME — Continued					
186 342		BOLT (6)			
181 384		BOLT, grille mounting (%) (2)			
181 440		BOLT, grille mounting (%) (2)			
181 435		BOLT, grille mounting (%) (2)			
17 234 R1		NUT, Esna grille mounting (%) (2)			
18 452 R1		NUT, Esna grille mounting (%) (4)			
169 402 H1		SPACER, grille mounting (%) (2)			
921 866 C1		SUPPORT, L.H. grille (%)			
921 867 C1		SUPPORT, R.H. grille (%)			
106 263		WASHER, 3/8" flat grille mounting (%) (4)			
106 265		WASHER, 1/2" flat grille mounting (%) (6)			
137 657 H1		WASHER, grille mounting wedge (%) (2)			
21 347 R1		FITTING, elbow			
890 294 C1		SHIM (.06) - cord ring - bucket cylinder to frame (x)			
890 295 C1		SHIM (.06) - cord ring - trunnion (x)			
Q-121		SHIM (.06) - cord ring - steering cylinder to frame (x)			
216 617 H1		BLOCK, support trans. mounting (2)			

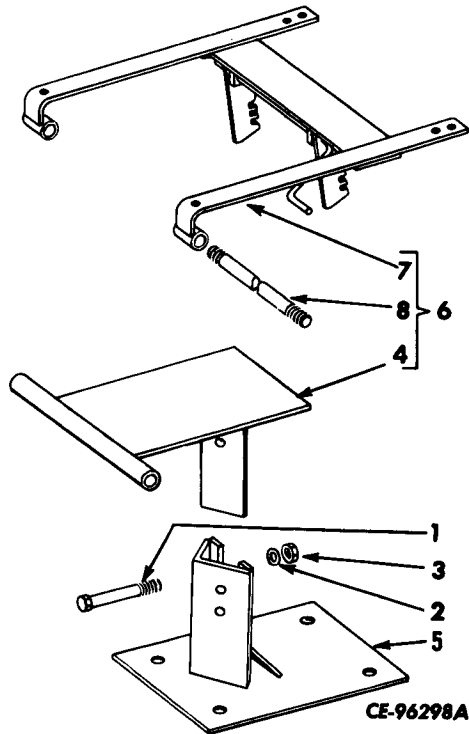
(%) - Used only on units equipped with Grille Kit, 921 865 C91.

(x) - As Required.

CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

SEAT PEDESTAL ASSEMBLY



4		PIECE, inner (Not furnished separately)			
5	883 065 C1	PEDESTAL, lower (A)			
5	896 163 C1	PEDESTAL, lower (B)			
5	923 386 C1	PEDESTAL, lower (C)			
6	883 064 C91	PEDESTAL, upper assembly (A)			
6	896 162 C1	PEDESTAL, upper assembly (B)			
6	923 385 C91	PEDESTAL, upper assembly (C)			
7	610 289 C91	ADJUSTMENT ASSEMBLY, tilt (A and C)			
7	896 164 C1	ADJUSTMENT ASSEMBLY, tilt (B)			
8	610 292 C1	SHAFT (A)			
	114 496	NUT, 1/2"-20NF jam (2)			
8	887 760 C1	SHAFT (B and C)			
	145 009	NUT, 1/2"-20NF lock (2)			

Parts without letters after the description indicate the part is used on all Pedestal Assemblies listed below: Letters "A", "B" and "C" are used to identify separate Pedestal Assemblies.

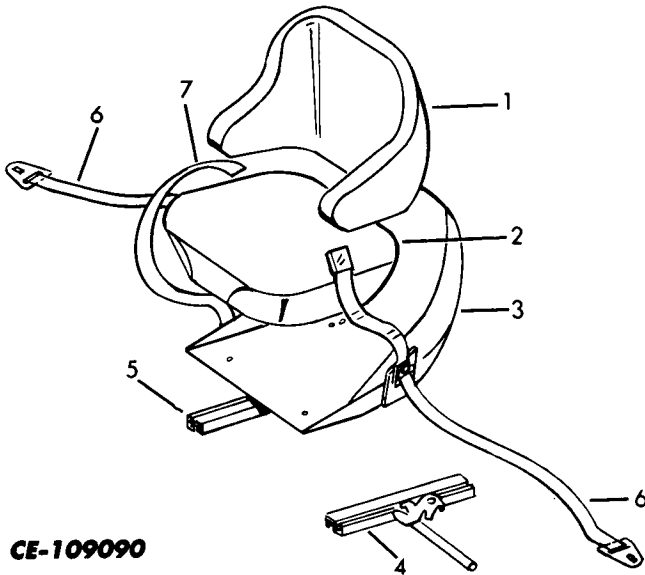
A	882 425 C91	PEDESTAL ASSEMBLY (C3206) (@) C001322 and below U001595 and below (Order PEDESTAL ASSEMBLY, 922 226 C91)
B	891 778 C91	PEDESTAL ASSEMBLY (C3366) (@) C001323 thru 01875 U001596 thru 01840 (Order PEDESTAL ASSEMBLY, 922 226 C91)
C	922 226 C91	PEDESTAL ASSEMBLY (C3406) (@) C001876 and up U001841 and up
1	138 245	BOLT, 3/8-16"NC x 2-3/4" (A) (2)
1	138 248	BOLT, 3/8-16"NC x 2-1/2" (B) (2)
1	179 839	BOLT, 3/8-16"NC x 1" (C) (4)
2	173 128	WASHER, 3/8" lock (A) (2)
2	138 542	WASHER, 3/8" lock (B) (2)
2	103 321	WASHER, 3/8" lock (C) (4)
3	18 253 R1	NUT, 3/8"-16NC lock (A and B) (2)
3	21 070 R1	NUT, 3/8"-16NC hex (C) (4)

(@) - Not used on units equipped with Pre-Charged Seat Pedestal Kit and with Air Seat Suspension Kit.

CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

SEAT ASSEMBLY



CE-109090

3	179 816 103 320 102 634	SHELL (A) (Not furnished separately) SCREW, hex-hd cap (4) WASHER, lock (2) NUT (2)
3	25 756 R1	SHELL (B & C) (Not furnished separately) SCREW, hex-washer-hd (4)
4	929 612 C1	ADJUSTER w/o LEVER (L.H.) (A)
4	631 120 C1	ADJUSTER w/LEVER (L.H.) (B)
4	934 646 C1 25 756 R1	ADJUSTER w/LEVER (L.H.) (C) BOLT (2)
5	929 617 C1	ADJUSTER w/LEVER (R.H.) (A)
5	56 619 C1	ADJUSTER w/o LEVER (R.H.) (B)
5	929 618 C1 25 256 R1	ADJUSTER w/o LEVER (R.H.) (C) BOLT (2)
6	927 597 C2	BELT, seat (Seat to floor)
7	931 059 C1	BELT, seat (Lap)

A	882 424 C93	SEAT ASSEMBLY (Order SEAT ASSEMBLY, 934 257 C92)
B	930 869 C91	SEAT ASSEMBLY (Order SEAT ASSEMBLY, 934 257 C92)
C	934 257 C92 103 320 102 634	SEAT ASSEMBLY WASHER, lock (4) NUT (4) (Consists of the following parts, except Ref. Nos. 6 and 7 -
1	222 191 H1 875 515 C1 179 839 120 386	BACKREST (A) SCREW w/WASHER ASSY. (3) SCREW, hex-hd cap (2) WASHER, flat (2)
1	931 260 C1 25 756 R1	BACKREST (B) SCREW, hex-washer-hd (5)
1	1 101 041 C1 25 756 R1	BACKREST (C) BOLT (5)
2	882 910 C1 875 515 C1	CUSHION, seat (A) SCREW w/WASHER ASSY. (2)
2	931 259 C1 25 756 R1	CUSHION, seat (B) SCREW, hex-washer-hd (2)
2	1 101 040 C1 25 756 R1	CUSHION, seat (C) BOLT (2)

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
ENGINE MOUNTING - Continued (I.H. G-301 Engine)					
1		ENGINE, I.H. G-301 (For components, see the PM-G-301 Engine manual)	19	967 545 R91	RESISTOR, ignition coil
	179 883	BOLT, 1/2"NC x 1-1/4" (8)		179 812	BOLT, 5/16"NC x 1/2"
	103 323	WASHER, 1/2" lock (2)		179 816	BOLT, 5/16"NC x 3/4"
	271 594	BOLT, 5/8"NF x 3-3/4" (4)		103 320	WASHER, 5/16" lock (2)
	18 453 R1	NUT, 5/8"NF Esna (4)	20	HA-1000	WIRE, coil to resistor
2	149 636 R2	BELT, fan	21		ALTERNATOR (Refer to the Engine manual)
3	144 038 H1	PIPE, exhaust		384 993 R1	SPACER
4	103 349 H1	CLAMP		186 285	BOLT, 3/8"NC x 4"
5	886 481 C1	MUFFLER		103 321	WASHER, 3/8" lock
6	219 307 H1	CAP, weather		102 635	NUT, 3/8"NC hex
7		CARBURETOR (Refer to the Engine manual)	22	221 425 R1	FAN, alternator
	114 494	NUT, 3/8"NF jam (2)	23	384 986 R1	PULLEY, alternator
	103 321	WASHER, 3/8" lock (2)		280 185 R1	SPACER
8	155 828 H1	GASKET, carburetor		179 819	BOLT, 5/16"NC x 1-1/8"
9	875 695 C1	ROD, governor to carburetor		103 320	WASHER, 5/16" lock
	875 696 C1	BRACKET, mounting	24	170 481 R2	BELT, alternator
	103 361	PIN, cotter	25		REGULATOR, voltage (Refer to the Engine manual)
10	104 036	YOKE, clevis		181 319	BOLT, 1/4"NF x 1-1/2" (2)
	114 783	PIN, yoke		114 604	WASHER, 1/4" toothed (2)
	103 024	NUT, 1/4"NF hex		103 024	NUT, 1/4"NF hex (2)
11	155 900 H1	FAN, blower (Standard equipment) C001388 and below U001376 and below	26	882 833 C1	BAR, regulator mounting
11	702 895 C1	FAN, blower (Standard equipment) (Also used on units equipped with Improved Cooling Radiator Kit, 891 624 C91) C001389 and up U001377 and up		179 856	BOLT, 7/16"NC x 3/4" (2)
				168 315 H1	WASHER, star (2)
11	158 578 H1	FAN, suction (Optional)	27		MOTOR, starter (Refer to the Engine manual)
	179 793	BOLT, 1/4"NC x 5/8" (4)		188 840 H1	STUD (3)
	103 319	WASHER, 1/4" lock (4)		103 321	WASHER, 3/8" lock (3)
12	103 647	VALVE, drain		103 026	NUT, 3/8"NF hex (3)
13	155 841 H1	CABLE, spark plug (1 and 6) (2)		308 469 R2	SPACER
14	155 842 H1	CABLE, spark plug (2 and 5) (2)	28	879 623 C1	BRACKET, R.H. rear engine mounting
15	155 843 H1	CABLE, spark plug (3 and 4) (2)		271 587	BOLT, 5/8"NF x 2"
16	148 003 H1	RETAINER, cable wires (2)		18 453 R1	NUT, 5/8"NF Esna
17	188 989 H2	CABLE, distributor to coil (High tension)	29	879 622 C1	BRACKET, L.H. rear engine mounting
18	165 518 R91	COIL, ignition		271 587	BOLT, 5/8"NF x 2"
				18 453 R1	NUT, 5/8"NF Esna
			30	879 626 C1	BRACKET, fan end engine mounting
				271 587	BOLT, 5/8"NF x 2" (2)
				106 267	WASHER, 5/8" flat (2)
				18 453 R1	NUT, 5/8"NF Esna (2)
			31		COMPRESSOR, air (See "Air Compressor (I.H. Engine)" in Section 13)
				181 377	BOLT, 3/8"NF x 1-3/4" (4)
					1322 and below
				181 380	BOLT, 3/8"NF x 2-1/4" (4)
					1323 and up
				106 263	WASHER, 3/8" lock (4)
				17 234 R1	NUT, 3/8"NF Esna (4)

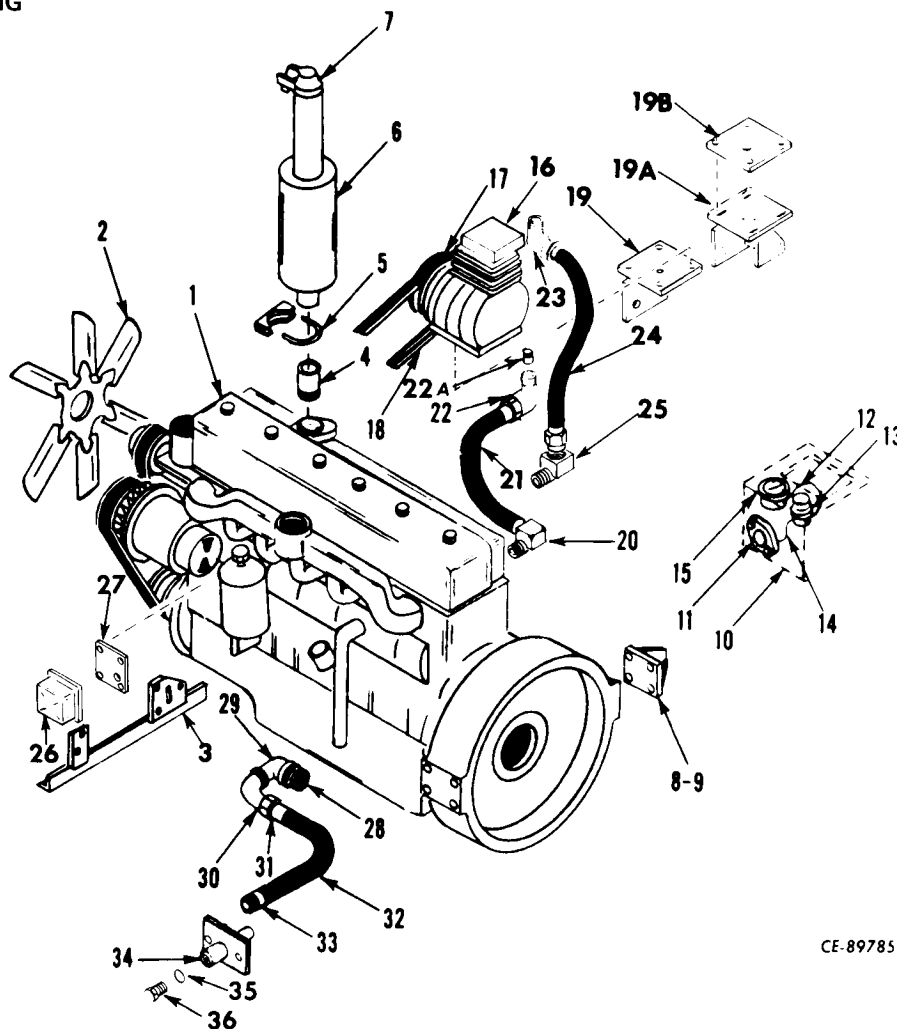
ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
ENGINE MOUNTING - Continued (I.H. G-301 Engine)					
			<u>LUBE LINE – OIL DRAIN</u>		
31A	175 821 H1	PULLEY, air compressor	40	140 537	NIPPLE
32	181 492 H1	BELT, air compressor "V" 01322 and below	41	119 098	ELBOW, 90°
32	891 831 C1	BELT, air compressor "V" 01323 and up	42	108 686	ELBOW, 90° street
33	879 416 C1	BRACKET, air compressor mounting 01322 and below (Order the following parts - 1 BELT 891 831 C1 1 BRACKET 879 416 C2 1 BOLT 271 599 4 BOLT 181 380 1 ELBOW 105 422 1 GASKET 149 327 H1 1 NIPPLE 105 407 1 PLATE 175 818 H1)	44		HOSE (Cut length 3/4" ID x 22" long) (Cut from bulk HOSE, 313 244 R1)
	271 588	BOLT, 5/8" NF x 2-1/4" (4)	45	333 710 R91	CLAMP (2)
	106 267	WASHER, 5/8" flat (4)	46	879 001 C3	FLANGE
	18 453 R1	NUT, 5/8" NF Esna (4)		181 364	BOLT, 3/8" NF x 1" (2)
				103 321	WASHER, 3/8" lock (2)
33A	879 416 C2	BRACKET, air compressor mounting 01323 and up 271 588 BOLT, 5/8" NF x 2-1/4" (3) 271 599 BOLT, 5/8" NF x 5" 106 267 WASHER, 5/8" flat (4) 18 453 R1 NUT, 5/8" NF Esna (4)	46A	570 828 R1	"O" RING
			46B	9 410 359	PLUG
			47	879 537 C1	CABLE, choke
				886 462 C1	ANGLE, mounting
				181 360	BOLT, 3/8" NF x 3/4"
				103 321	WASHER, 3/8" lock
				103 026	NUT, 3/8" NF hex
33B	175 818 H1	PLATE, compressor mounting 01323 and up	48	183 989 H1	CLIP
			49	140 577	CLAMP
			50	172 842 H1	FITTING, connector
				106 261	WASHER, 1/4" flat
				106 475 H1	SPRING, choke return
				174 251 H1	CLAMP, choke cable to exhaust manifold
				142 095	PLUG, bellhousing
				178 031	PLUG, bellhousing
				129 305 H1	WIRE, coil to starter motor
				313 244 R1	HOSE, 3/4" I.D. x 50 ft. bulk (@) (x)
			<u>LUBE LINE – ENGINE TO COMPRESSOR</u>		
34	137 421	ELBOW			
35	112 093 H1	HOSE			
36	105 422	ELBOW			
			<u>LINE – COMPRESSOR DRAIN</u>		
37	105 423	ELBOW 01322 and below			
37	105 422	ELBOW, 90° 01323 and up			
37A	105 407	NIPPLE, 1/4 x 1-1/2" 01323 and up			
38	880 730 C1	HOSE, to oil pan			
39	148 011 H1	ELBOW	(@)	-	Part number and price covers one foot of bulk item.
			(x)	-	As Required.

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

ENGINE MOUNTING (I.H. D-301 Engine)



CE-89785 A

1	ENGINE, I.H. D-301 (For components, see Engine manual PMD-301)		7	219 307 H1	CAP, weather
	271 595	BOLT, 5/8"NF x 4" (4)		8	879 623 C1
	18 453 R1	NUT, 5/8"NF Esna (4)		271 587	BRACKET, R.H. rear engine mounting
	179 883	BOLT, 1/2"NC x 1-1/4" (8)		18 453 R1	BOLT, 5/8"NF x 2"
	103 323	WASHER, 1/2" lock (8)			NUT, 5/8"NF Esna
2	155 900 H1	FAN, blower		9	879 622 C1
		C001388 and below		271 587	BRACKET, L.H. rear engine mounting
		U001376 and below		18 453 R1	BOLT, 5/8"NF x 2"
					NUT, 5/8"NF Esna
2	702 895 C1	FAN, blower (Also used on units equipped with Improved Cooling Radiator Kit, 891 624 C91)		10	BRACKET, shift levers (See "Gear-shift Linkage" in Section 9)
		C001389 and up		11	BREAKER, glow plug circuit (See "Wiring (I.H. D-301 Engine)" in Section 12)
		U001377 and up		12	WIRE, meter to glow plug switch (See "Wiring (I.H. D-301 Engine)" in Section 12)
	103 319	WASHER, 1/4" lock (4)		13	SWITCH, glow plug push button (See "Wiring (I.H. D-301 Engine)" in Section 12)
	179 793	BOLT, 1/4"NC x 5/8" (4)		14	WIRE, glow plug switch to breaker (See "Wiring (I.H. D-301 Engine)" in Section 12)
3	879 626 C1	BRACKET, fan end engine mounting			
	271 587	BOLT, 5/8"NF x 2" (2)			
	18 453 R1	NUT, 5/8"NF Esna (2)			
	106 267	WASHER, 5/8" flat (2)			
4	144 038 H1	PIPE, exhaust			
5	103 949 H1	CLAMP, muffler			
6	886 481 C1	MUFFLER			

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
ENGINE MOUNTING - Continued (I.H. D-301 Engine)					
15		GAUGE, glow plug meter (See "Wiring (I.H. D-301 Engine)" in Section 12)	25	137 421	ELBOW, 90° - at engine
16		COMPRESSOR, air (See "Air Compressor (I.H. Engine)" in Section 13)	26		REGULATOR, voltage (See "Voltage Regulator and Shock Mount" in Section 12)
	181 377	BOLT, 3/8"NF x 1-3/4" (4) 01322 and below		181 319	BOLT, 1/4"NF x 1-1/2" (2)
	181 380	BOLT, 3/8"NF x 2-1/4" (4) 01323 and up		103 024	NUT, 1/4"NF hex (2)
	106 263	WASHER, 3/8" flat (4)		114 604	WASHER, 1/4" toothed (2)
	17 234 R1	NUT, 3/8"-24 NF Esna (4)	27	885 157 C2	BAR, regulator mounting
				181 331	BOLT, 5/16"NF x 1/2" (2)
				114 606	WASHER, 5/16" toothed (2)
17	175 821 H1	PULLEY, air compressor	<u>LINE - LUBE OIL DRAIN</u>		
18	181 492 H1	BELT, air compressor "V" 01322 and below	28	140 537	NIPPLE
18	891 831 C1	BELT, air compressor "V" 01323 and up	29	119 098	ELBOW, 90°
19	879 416 C1	BRACKET, air compressor mounting 01322 and below (Order the following parts - 1 BELT 891 831 C1 1 BRACKET 879 416 C2 1 BOLT 271 599 4 BOLT 181 380 1 ELBOW 105 422 1 GASKET 149 327 H1 1 NIPPLE 105 407 1 PLATE 175 818 H1)	30	108 686	ELBOW, 90° street
	271 588	BOLT, 5/8"NF x 2-1/4" (4)	31	195 570 H1	INSERT, hose
	106 267	WASHER, 5/8" flat (4)	32		HOSE, drain (Cut length 3/4"ID x 22" long) (Cut from bulk HOSE, 313 244 R1)
	18 453 R1	NUT, 5/8"NF Esna (4)	33	333 710 R91	CLAMP (2)
19A	879 416 C2	BRACKET, air compressor mounting 01323 and up	34	879 001 C3	FLANGE, oil drain
	271 588	BOLT, 5/8"NF x 2-1/4" (3)		181 364	BOLT, 3/8"NF x 1" (2)
	271 599	BOLT, 5/8"NF x 5"		103 321	WASHER, 3/8" lock (2)
	106 267	WASHER, 5/8" flat (4)	35	570 828 R1	"O" RING
	18 453 R1	NUT, 5/8"NF Esna (4)	36	9 410 359	PLUG
19B	175 818 H1	PLATE, compressor mounting 01323 and up		178 031	PLUG, in bellhousing
20	137 423	ELBOW, at oil pan		313 244 R1	HOSE, 3/4"ID x 50 ft., bulk (@) (x)
21	880 730 C1	HOSE, compressor to oil pan			
22	105 423	ELBOW, 90° - at compressor base 01322 and below			
22	105 422	ELBOW, 90° - at compressor base 01323 and up			
22A	105 407	NIPPLE, 1/4 x 1-1/2" 01323 and up			
23	105 422	ELBOW, 90° - at compressor			
24	112 093 H1	HOSE, engine to compressor			

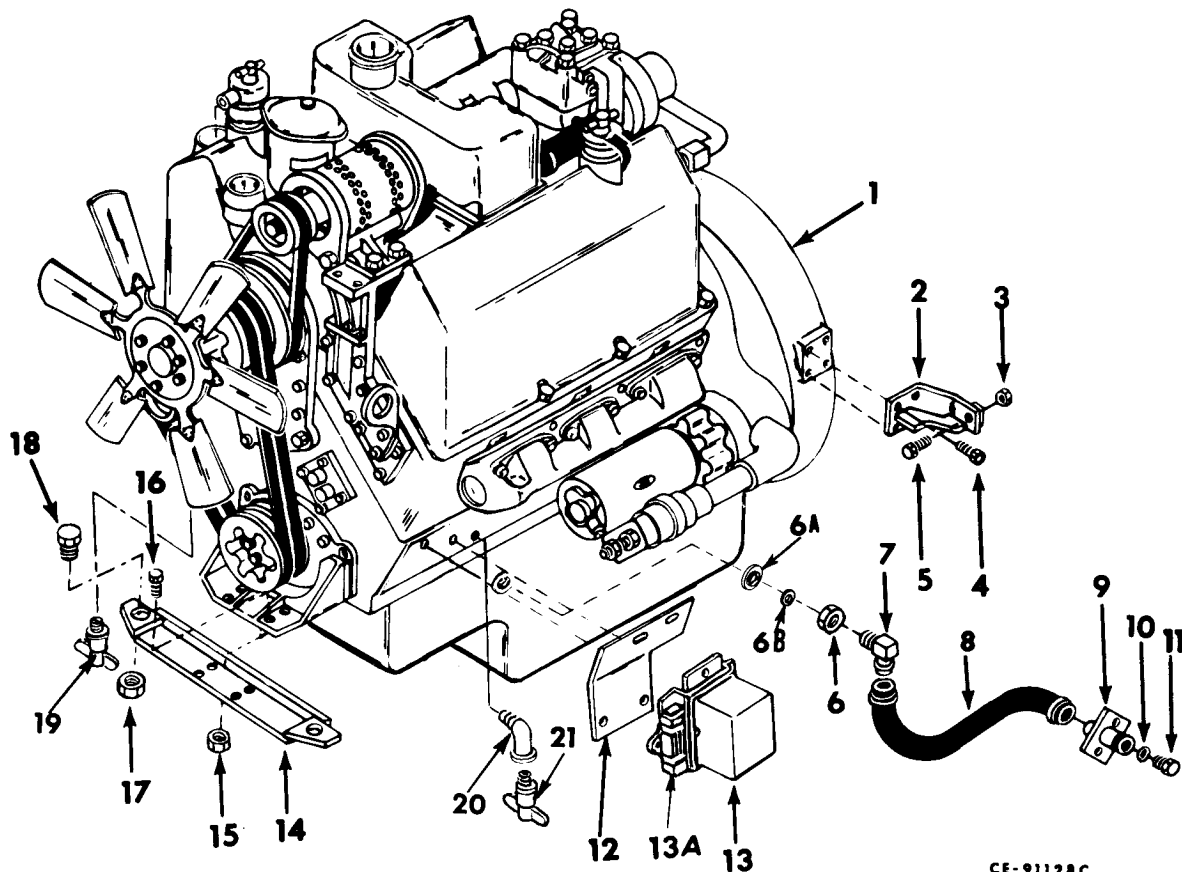
(@) - Part number and price covers one foot of bulk item.

(x) - As Required.

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

ENGINE AND MOUNTING
 (Cummins V-352-C Engine)
 C001875 and below
 U001897 and below



CE-91128C

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
1	884 313 C92	ENGINE ASSEMBLY (Cummins Model V-352-C) (See Cummins Engine Manual for components) C001388 and below U001376 and below			
1	890 700 C91	ENGINE ASSEMBLY (Cummins Model V-352-C) (See Cummins Engine Manual for components) C001389 thru 01875 U001377 and up			
2	889 955 C1	MOUNT, engine - rear L.H.			
2	889 956 C1	MOUNT, engine - rear R.H.			
3	18 453 R1	NUT, 5/8"NF (2)			
4	279 991 R1	BOLT, 1/2"NC x 1-1/2" (8)			
5	271 587	SCREW, 5/8"NF x 2" cap (2)			
					LINE — OIL DRAIN
			6	114 498	NUT, 5/8"NF jam
			6A	895 033 C1	WASHER, thredseal
			6B	350 515 R1	WASHER, flat
			7	884 622 C1	ELBOW
			8		HOSE (Cut length 3/4"ID x 17" long) (Cut from bulk HOSE, 313 244 R1) CLAMP (2)
				122 316 R91	
			9	879 001C3	FLANGE
				181 364	SCREW, 3/8"NF x 1" cap (2)
				103 321	WASHER, 3/8" lock (2)
			10	570 828 R1	"O" RING
			11	9 410 359	PLUG

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
ENGINE AND MOUNTING - Continued (Cummins V-352-C Engine) C001875 and below U001897 and below					
12	884 651 C1	SUPPORT, regulator U001528 and below C001744 and below			
12	924 839 C1	SUPPORT, regulator U001529 and up C001745 and up			
13		REGULATOR (See "Voltage Regulator and Shock Mount" in Section 12)			
	181 319	SCREW, 1/4"NF x 1-1/2" cap (2)			
	103 319	WASHER, 1/4" lock (2)			
	103 024	NUT, 1/4"NF (2)			
13A		MOUNT, shock (See "Voltage Regulator and Shock Mount" in Section 12)			
14	886 004 C1	MOUNT, engine front			
15	17 234 R1	NUT (4)			
16	181 370	SCREW, hex-hd cap (4)			
17	18 453 R1	NUT (2)			
18	271 587	SCREW, hex-hd cap (2)			
	106 267	WASHER, flat (2)			
19	103 647	COCK, drain			
20	106 649	ELBOW, street			
21	HA-1006	COCK, drain			
	894 230 C1	FAN (Used only on units equipped with Improved Cooling Radiator Kit, 894 122 C91) C001388 and below U001376 and below			
	313 244 R1	HOSE, 3/4"ID x 50 ft. bulk (@) (x)			
	142 095	PLUG, bell housing			

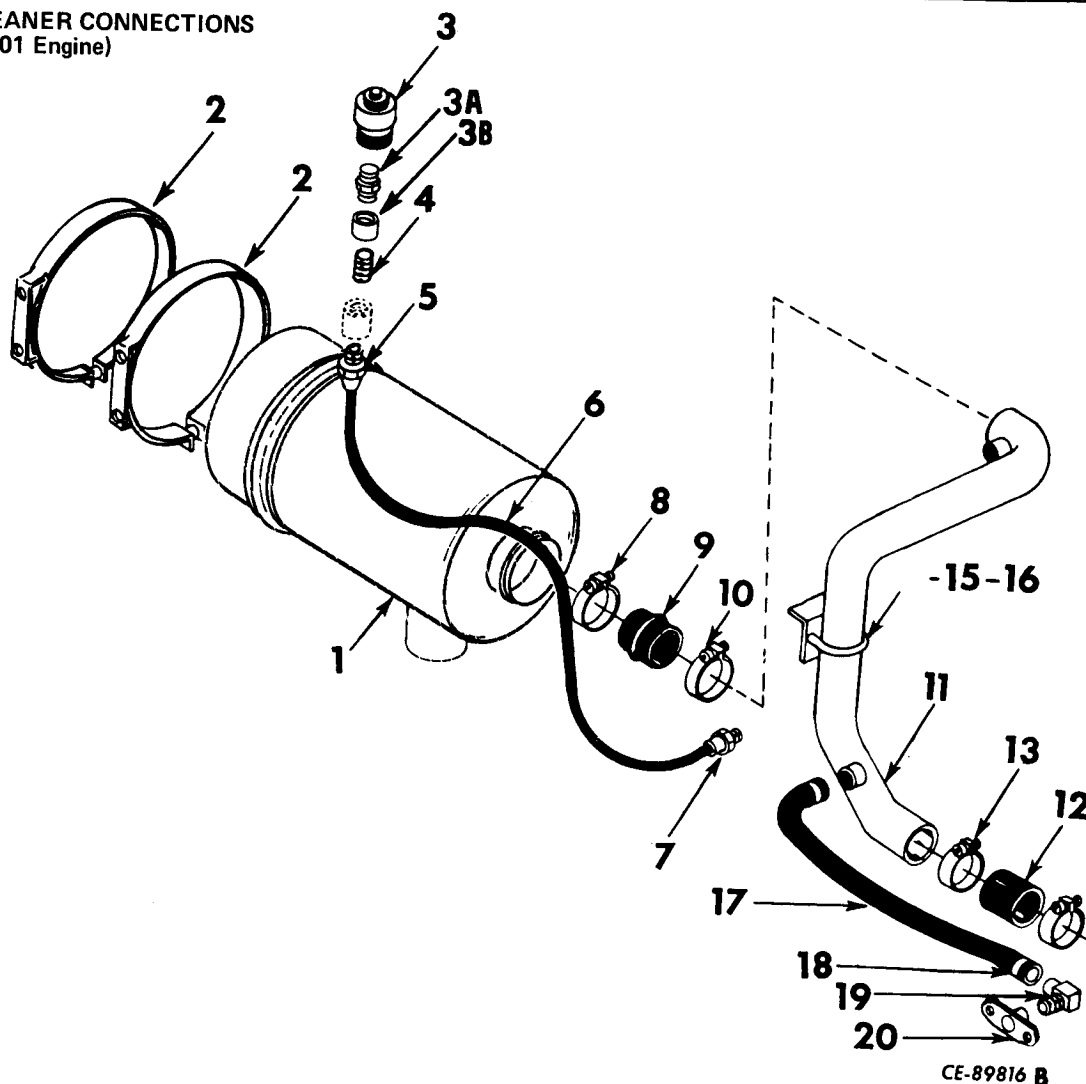
(@) - Part number and price covers one foot of bulk item.

(x) - As Required.

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

AIR CLEANER CONNECTIONS (I.H. G-301 Engine)



1	179 816 103 320 102 634	AIR CLEANER (See "Air Cleaner" in this section) BOLT, 5/16"NC x 3/4" (4) WASHER, 5/16" lock (4) NUT, 5/16"NC hex (4)	8	122 323 R1	CLAMP
2	109 247 H1	BAND, mounting (2)	9	207 582 H1	HOSE
3	877 601 C1	INDICATOR, service	10	279 029 R91	CLAMP
3A	348 828 C1	FILTER, 1/8" dia.	11	879 600 C1	TUBE
3B	105 408	COUPLING, 1/8" dia.	12		HOSE (Cut length 2-1/4"ID x 3" long) (Cut from bulk HOSE, 407 010 R1)
4	105 404	NIPPLE	13	122 322 R91	CLAMP (2)
5	30 402 D 414 504 C1	ELBOW w/o NUT EYELET	14	879 655 C1	SUPPORT, air cleaner tube
6	29 898 D	TUBE w/o NUTS (Cut length 1/4" OD x 20" long) (Cut from bulk TUBE, 417 196 C2) NUT, 1/4" tube (2)	15	879 656 C1	"U" BOLT
7	29 901 D 414 504 C1	CONNECTOR w/o NUT EYELET	16	19 592 R1	NUT - 1/4"NC Esna (2)

(@) - Part number and price covers one foot of bulk item.
(x) - As Required.

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
AIR CLEANER CONNECTIONS (I.H. G-301 Engine) – Continued					
17		HOSE, to air compressor inlet (Cut length 3/4" ID x 24" long) (Cut from bulk HOSE, 313 244 R1)			
18	122 316 R91	CLAMP (2)			
19	120 605 H1	ELBOW			
20	197 369 H1	ADAPTER			
	274 957	SCREW, machine (2)			
	120 217	WASHER, No. 10 lock (2)			
	407 010 R1	HOSE, 2-1/4" ID x 3 ft. bulk (@) (x)			
	313 244 R1	HOSE, 3/4" ID x 50 ft. bulk (@) (x)			
	417 196 C2	TUBING, 1/4" OD x 50 ft. bulk (@) (x)			

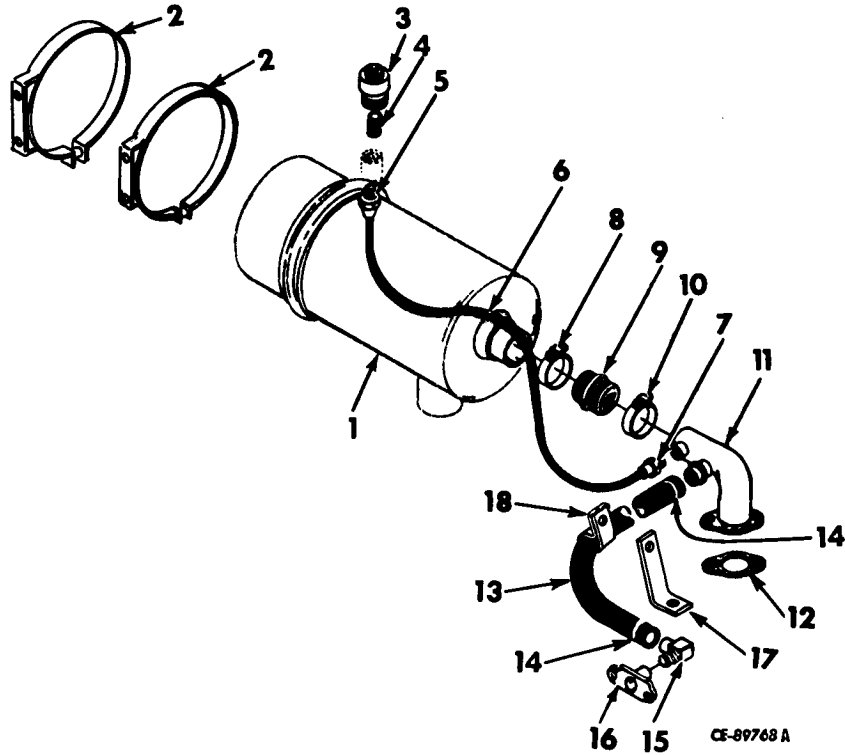
(x) - As required.

(@) - Part number and price covers one foot of bulk item.

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

AIR CLEANER CONNECTIONS (I.H. D-301 Engine)



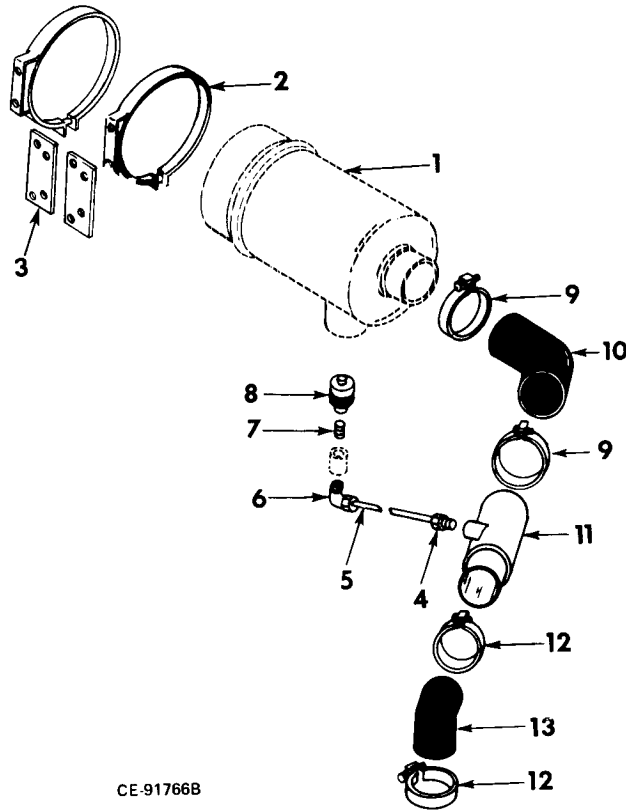
1	179 816 103 320 102 634	AIR CLEANER (See "Air Cleaner" in this section) BOLT, 5/16"NC x 3/4" (4) WASHER, 5/16" lock (4) NUT, 5/16"NC hex (4)	12	154 700 H1	GASKET, tube
2	109 247 H1	BAND, mounting (2)	13		HOSE, to air compressor inlet (Cut length 3/4"ID x 40" long) (Cut from bulk HOSE 313 244 R1)
3	877 601 C1	INDICATOR, service	14	122 316 R91	CLAMP (2)
4	105 404	NIPPLE	15	120 605 H1	ELBOW
5	30 402 D 414 504	ELBOW w/o NUT EYELET	16	197 369 H1 274 957 120 217	ADAPTER, compressor inlet SCREW (2) WASHER, No. 10 lock (2)
6	29 898 D	TUBE w/o NUTS (Cut length 1/4"OD x 20" long) (Cut from bulk TUBE, 417 196 C2) NUT, 1/4" tube (2)	17	878 455 C1 181 360	SUPPORT BOLT, 3/8"NF x 3/4"
7	29 901 D 414 504 C1	CONNECTOR w/o NUT EYELET	18	138 793 H1 179 837 106 263 103 321 103 026	CLAMP BOLT, 3/8"NC x 3/4" WASHER, 3/8" flat WASHER, 3/8" lock NUT, 3/8"NF hex
8	122 323 R91	CLAMP		313 244 R1	HOSE, 3/4"ID x 50 ft. bulk (@) (x)
9	207 582 H1	HOSE		417 196 C2	TUBING, 1/4"OD x 50 ft. bulk (@) (x)
10	279 029 R91	CLAMP			
11	879 599 C1 179 839 103 321	TUBE BOLT, 3/8"NC x 1" (2) WASHER, 3/8" lock (2)			

(@) - Part number and price covers one foot of bulk item.
(x) - As Required.

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

AIR CLEANER CONNECTIONS
(Cummins Engine)
C001875 and below
U001865 and below



CE-91766B

1	AIR CLEANER (See "Air Cleaner" in this section)
2	143 855 H1 BAND, mounting (2) 179 837 BOLT, 3/8"NC x 3/4" (4) 103 321 WASHER, 3/8" lock (4) 102 635 NUT, 3/8"NF hex (4)
3	884 634 C1 BAR (2) 179 816 BOLT, 5/16"NC x 3/4" (4) 103 320 WASHER, 5/16" lock (4) 102 634 NUT, 5/16"NC hex (4)
4	29 901 D CONNECTOR w/o NUT 414 504 C1 EYELET
5	TUBE w/o NUTS (Cut length 1/4" OD x 30" long) (Cut from bulk TUBE, 417 196 C2) 29 898 D NUT, 1/4" tube (2)
6	30 402 D ELBOW w/o NUT 414 504 C1 EYELET
7	105 404 NIPPLE
8	877 601 C1 INDICATOR, service

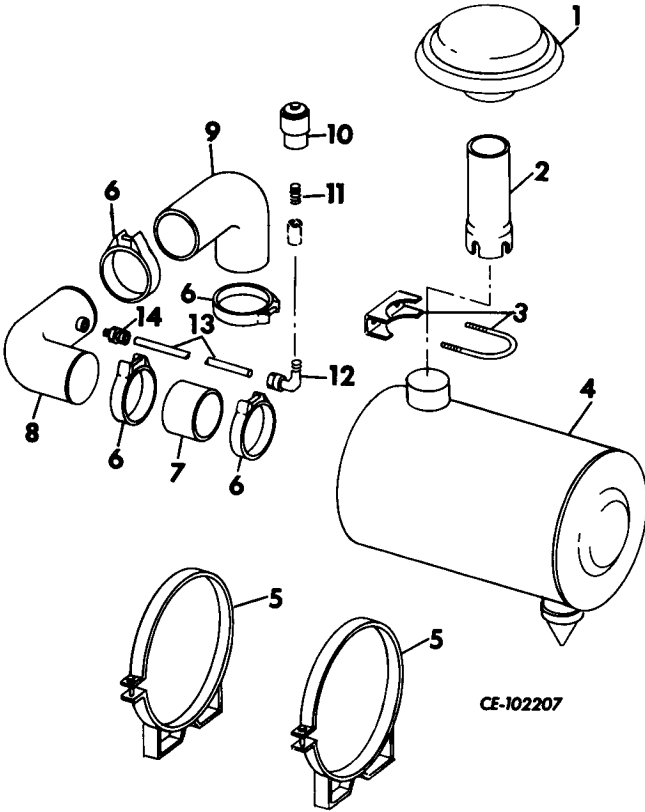
9	422 688 R91 CLAMP (2)
10	163 450 H1 ELBOW, 45°
11	884 633 C1 TUBE
12	309 693 R91 CLAMP (2)
13	170 954 R1 ELBOW, 90°
	417 196 C2 TUBING, 1/4"OD x 50 ft. bulk. (@) (x)

(@) - Part number and price covers one foot of bulk item.
(x) - As Required.

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

AIR CLEANER CONNECTIONS
 (Cummins Engine)
 C001876 and up
 U001866 and up



1	391 928 R91	HOOD, air inlet			
2	922 856 C1	TUBE, air inlet			
3	153 691 H1	CLAMP, tube mounting			
4		CLEANER, air (See "Air Cleaner Assembly (Primary and Safety Element Type)" in this section)			
5	143 855 H1 179 837 103 321 102 635	BAND, air cleaner mounting (2) BOLT, 3/8"NC x 3/4" (4) WASHER, 3/8" lock (4) NUT, 3/8"NC hex (4)			
6	309 693 R91	CLAMP, hose (4)			
7		HOSE (Cut length 3-1/2"ID x 4" long) (Cut from bulk HOSE, 407 406 R1)			
8	922 855 C1	TUBE			
9	170 954 R1	ELBOW, 90° rubber			
10	877 601 C1	INDICATOR, air cleaner service			
11	105 404	NIPPLE			
12	30 402 D 414 504 C1	ELBOW w/o NUT EYELET			
13		TUBE w/o NUTS (Cut length 1/4" OD x 30" long cut from bulk TUBE, 417 196 C2)			
	29 898 D	NUT, 1/4" tube (2)			
14	29 901 D 414 504 C1	CONNECTOR w/o NUT EYELET			
	407 406 R1	HOSE, 3-1/2" x 3 ft. bulk (@) (x)			
	417 196 C2	TUBE, 1/4"OD x 50 ft. bulk (@) (x)			

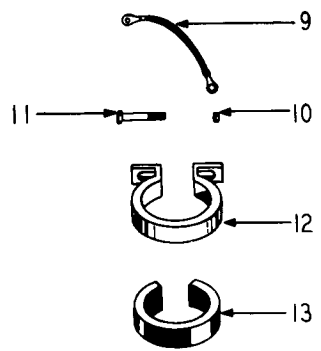
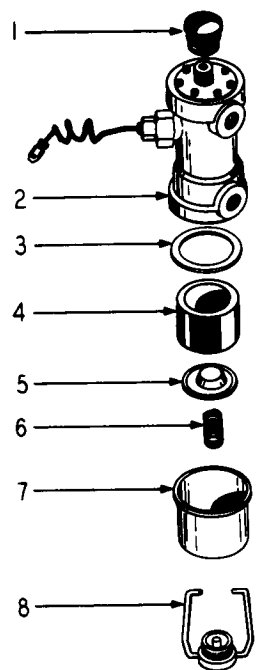
(@) - Part number and price covers one foot of bulk item.
 (x) - As Required.

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------

AUXILIARY FUEL PUMP - ELECTRIC

(Stewart Warner)
(I.H. D-301 Engine)
01438 and below



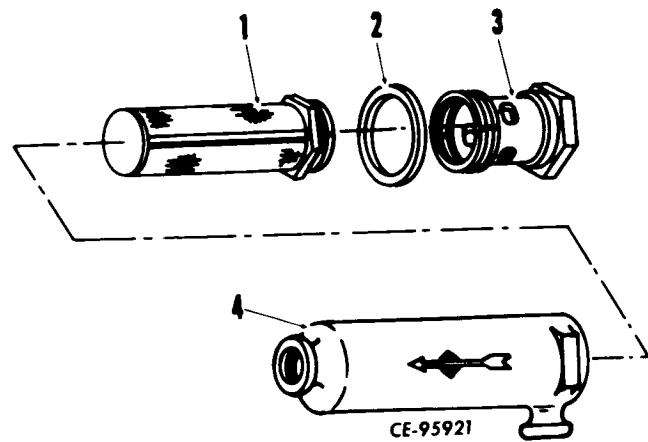
CE-87452

REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------

- 7 313 605 R1 BOWL, filter
- 8 206 087 H1 BAIL ASSEMBLY
- 9 GROUND LEAD (Not furnished separately)
- 10 109 084 NUT, 1/4"NC hex
- 11 179 801 BOLT, 1/4 x 1-1/2"NC
- 12 206 086 H1 BRACKET, mounting
- 13 186 803 H1 SHOCK PAD

AUXILIARY FUEL PUMP FILTER

(I.H. D-301 Engine)
01439 and up



CE-95921

183 021 H2 FUEL PUMP ASSEMBLY (No. 24-N-12)

(Order the following parts -

- 1 ADAPTER 144 043
- 1 ADAPTER 876 164 C1
- 1 BAR 893 732 C1
- 1 BOLT 181 336
- 4 BOLT 181 339
- 1 CLAMP 54 873 D
- 1 DRAWING FGH-11081
- 1 DRAWING FGH-11539
- 1 ELBOW 105 423
- 1 ELBOW 876 159 C1
- 1 ELBOW 9 402 864
- 1 FILTER ASSY. 46 636 DB
- 1 FUEL PUMP 891 588 C91
- 2 HOSE 183 663 H1
- 1 HOSE 884 872 C1
- 5 NUT 103 025
- 3 WASHER 103 320
- 2 WASHER 115 548)

46 636 DB FILTER, auxiliary fuel pump
(Consists of the following parts -

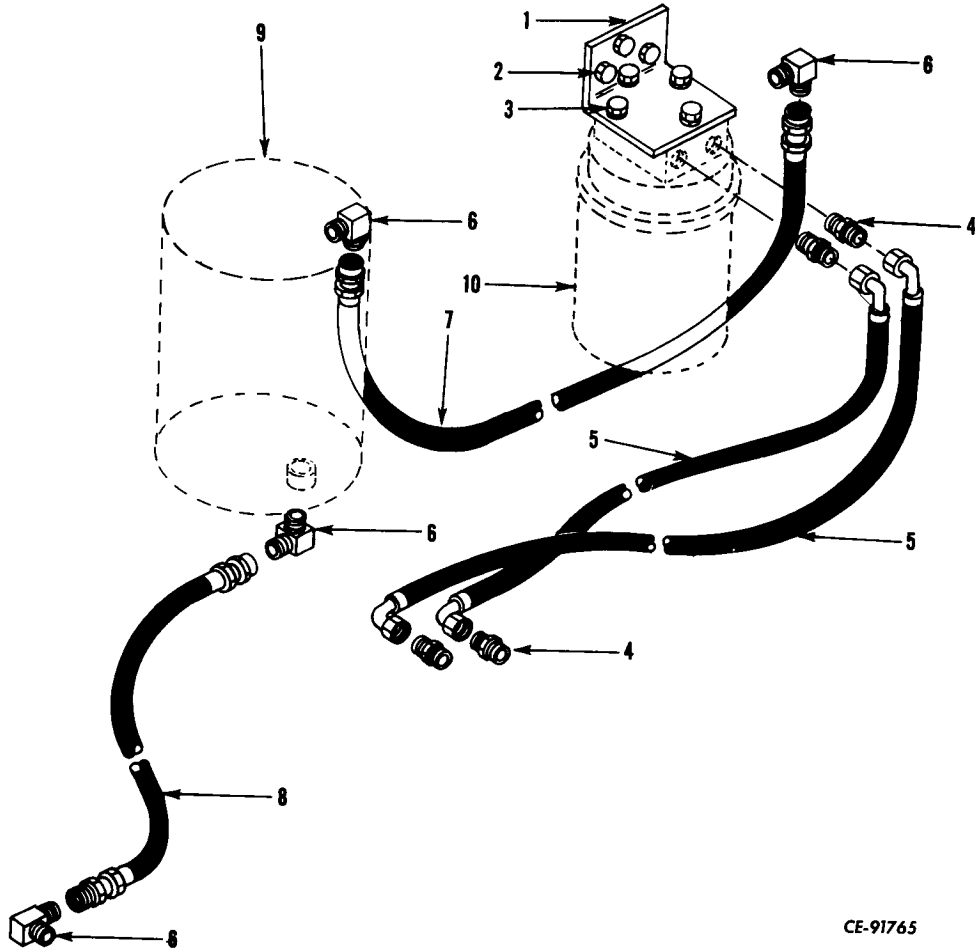
- 1 60 351 DA SCREEN ASSY.
- 2 60 352 D GASKET, strainer
- 3 60 350 D PLUG, hex
- 4 60 349 D BODY, strainer

- 1 313 602 R1 PULSE, chamber
- 2 BODY (Not furnished separately)
- 3 888 723 C1 GASKET
- 4 313 606 R1 FILTER
- 5 313 607 R1 BASE, filter
- 6 313 608 R1 SPRING, filter

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

LUBE LINES (Cummins Engine)



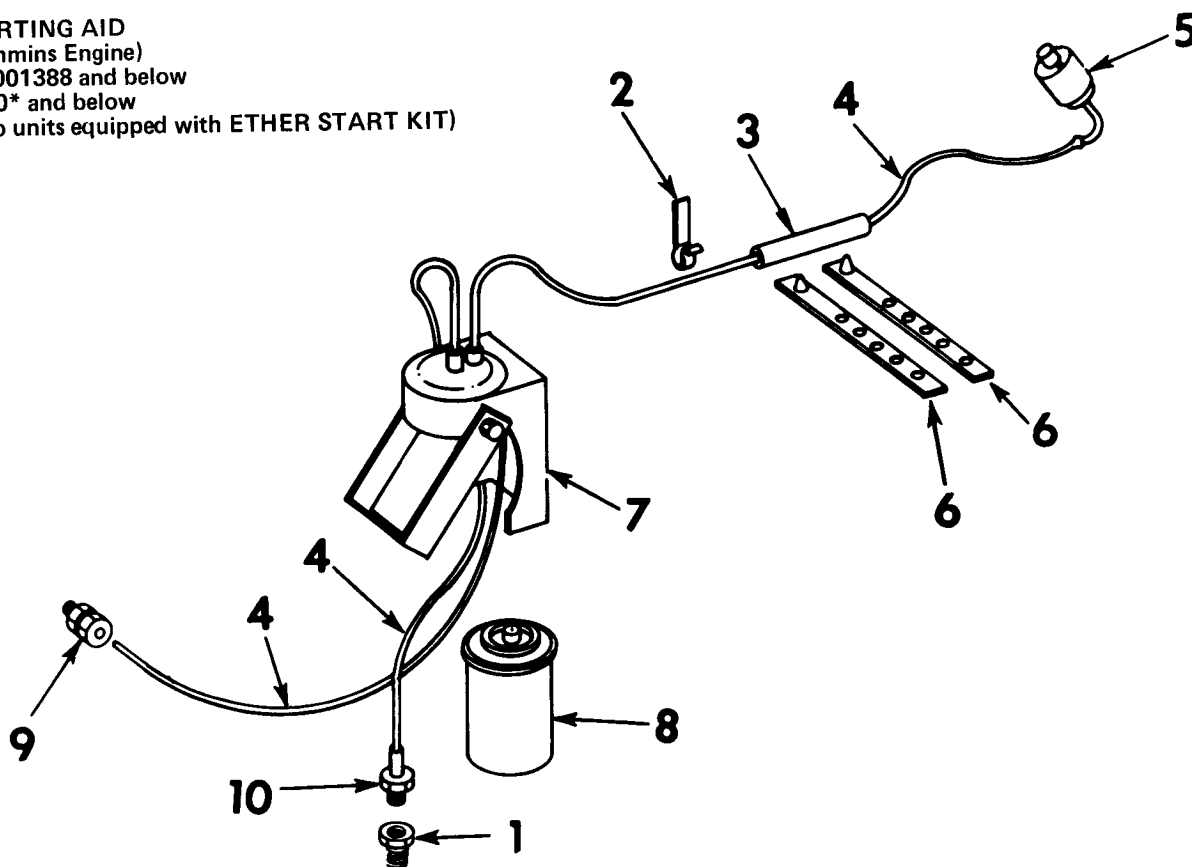
CE-91765

1	884 648 C1	SUPPORT	8	878 956 C1	HOSE, to oil pan
2	181 364	SCREW, 3/8"NF x 1" cap (3)		884 654 C1	SUPPORT, by-pass filter
	103 321	WASHER, 3/8" lock (3)		181 378	SCREW, 3/8"NF x 1-7/8" cap (2)
	103 026	NUT, 3/8"NF (3)		181 364	SCREW, 3/8"NF x 1" cap (9)
3	179 856	SCREW, 7/16"NC x 3/4" cap (4)		103 321	WASHER, 3/8" lock (11)
	103 322	WASHER, 7/16" lock (4)		103 026	NUT, 3/8"NF (11)
			9		BY-PASS FILTER (See Cummins Engine Manual)
4	9 402 711	CONNECTOR (4)			
5	884 636 C1	HOSE (2)	10		LUBE FILTER (See Cummins Engine Manual)
6	333 934 R1	ELBOW (4) V-352C Engine (3) V-378C Engine			
7	884 872 C1	HOSE, to by-pass filter			

ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

STARTING AID
 (Cummins Engine)
 C001388 and below
 U0* and below
 (Also units equipped with ETHER START KIT)



CE-91761A

1	144 043	BUSHING		406 595 C1	NUT, 1/8" tube
2	129 668 H1	CLAMP (Two furnished with ETHER START KIT)		891 387 C2	PRODUCT GRAPHIC, starting aid
3		TUBE, sleeve (Cut length 1/4"OD x 23" long) (Cut from bulk TUBE, 417 196 C2)		879 794 C91	STARTING AID KIT (Consists of -
					1 ACTUATOR 883 752 C1
					1 BRACKET 884 869 C1
					1 CONTROL 884 617 C1
					1 NOZZLE 884 618 C1
					1 NUT 406 595 C1
					1 SLEEVE 884 616 C1
					1 TUBING 883 421 C1)
4	883 421 C1	TUBING			
5	883 752 C1 132 900	ACTUATOR SCREW, machine (2)			
6	610 213 C91	STRAP (Six furnished with ETHER START KIT) (2)		891 562 C91	ETHER START KIT (Cummins Engine) C001389 and up U0* and up (Consists of -
					1 ADAPTER 144 043
					2 BOLT 181 313
					2 CLIP 129 668 H1
					1 DRAWING, installation FGH-11495
					1 KIT, starting aid 879 794 C91)
7	884 869 C1 181 313 103 319 103 024	BRACKET BOLT, 1/4"NF x 3/4" (4) WASHER, 1/4" lock (4) NUT, 1/4"NF hex (4)			
8		FLUID, starting (Purchase from local distributor)			
9	884 618 C1	NOZZLE, injection pump			
10	884 617 C1	CONTROL, injection			
	417 196 C2	TUBING, 1/4"OD x 50 ft. bulk (x)			
	884 616 C1	SLEEVE, 1/8"			

(@) - Part number and price covers one foot of bulk item.

(x) - As Required.

(*) - Serial Number not Available.

ACCESSORY DRIVE & TORQUE CONVERTER

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
TORQUE CONVERTER - Continued					
		Parts without letters after the description indicates the part is used on all Torque Converters listed: Letters "A", "B", "C" and "D" are used to identify separate Torque Converters.	16	179 883	BOLT, 1/2"NC x 1-1/4" (2)
			17	882 456 C1	CARRIER, oil seal
			18	882 515 C1	GASKET, seal carrier
			19	223 042 H1	SEAL, oil
A	878 588 C92	TORQUE CONVERTER ASSY. (No. X-218403-B) (I.H. Diesel and Gas Engines only)	20	223 026 H2	HUB w/PLUG, 200 743 H1
		C001388 and below U001376 and below	21	336 590 R1	RING, snap
			22	882 454 C1	GEAR, driven
B	887 967 C92	TORQUE CONVERTER ASSY. (No. X-218403-G) (Cummins Engine only)	23	200 743 H1	PLUG, expansion
		C001388 and below U001376 and below	24	103 026	NUT, 3/8"NF
			25	336 576 R1	RETAINER, bearing
C	890 552 C91	TORQUE CONVERTER ASSY. (No. X-218403-A) (I.H. Engine only)	26	ST-731	BEARING
		C001389 and up U001377 and up	27	336 591 R1	RING, snap
			28	1 885 Y	STUD
D	890 551 C92	TORQUE CONVERTER ASSY. (No. X-218403-F) (Cummins Engine only)	29	179 849	BOLT, 3/8"NC x 2-1/2" (6)
		C001389 and up U001377 and up	30	321 608 R1	WASHER, 3/8" copper (8)
	179 840	BOLT, 3/8"NC x 1-1/8" (12)	31	336 588 R1	"O" RING
	103 321	WASHER, 3/8" lock (12)	32	882 435 C1	SHAFT, idler gear
	181 345	BOLT, 5/16"NF x 1-3/4" (8)	33	181 360	BOLT, 3/8"NF x 3/4" (2)
	103 320	WASHER, 5/16" lock (8)	34	882 438 C1	PLATE, retaining
1	882 504 C91	SEAL, oil	35	882 525 C91	BEARING, ball
2	882 455 C1	GEAR, idler	36	179 835	BOLT, 5/8"NC x 1/2"
3	882 444 C2	HOUSING, converter	37	882 465 C1	WASHER, idler gear shaft
4	185 192 H1	SCREW, drive (4)	38	179 839	BOLT, 3/8"NC x 1" (2)
5		PLATE, name (Not furnished separately)	39		PUMP (See "Converter Pump" in Section 11)
6	336 573 R1	PISTON, relief valve	40	882 447 C1	GASKET, pump mounting
7	223 043 H1	SPRING, relief valve, inner	41	218 217	KEY
8	223 044 H1	SPRING, relief valve, outer	42	882 445 C1	GEAR, driven
9	336 579 R1	WASHER, copper	43	267 805 R1	RING, external snap
10	336 572 R1	PLUG, relief	44	17 136 R1	PIN, roll
11	606 305 C1	"O" RING	45	336 572 R1	PLUG, relief valve
12	9 410 386	FITTING, male	46	336 579 R1	WASHER, copper
13	882 446 C1	GASKET, cover plate	47	223 045 H1	SPRING, relief valve, outer
14	882 453 C1	PLATE, cover	48	223 046 H1	SPRING, relief valve, inner
15	179 839	BOLT, 3/8"NC x 1" (4)			

ACCESSORY DRIVE & TORQUE CONVERTER

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
TORQUE CONVERTER - Continued					
49	336 573 R1	PISTON, relief valve	64	610 411 C1	RING, gasket
50	882 457 C1	BODY, relief valve	65	181 443	BOLT, 1/2"NF x 3-1/4"
51	882 439 C1	GASKET, relief valve	66	18 556 R1	PIN, roll
52	179 839	BOLT, 3/8"NC x 1" (2)	67	882 437 C1	PLATE, clamp
53	606 656 C1	"O" RING	68	882 524 C91	BEARING, ball
54	882 440 C1	FITTING, housing	69	882 462 C1	HOUSING, rotating
55	613 844 C1	"O" RING	70	882 469 C1	GASKET, rotating housing
56	882 436 C1	TUBE	71	933 519 C1	WHEEL, turbine (Replaces, 882 463 C1)
57	613 844 C1	"O" RING	72	359 894 R1	RING, external snap
58	103 026	NUT, 3/8"NF (6)	73	197 292 H1	BOLT (6)
59	882 448 C1	WASHER, support	74	882 442 C1	PLATE, clamp (2)
60	882 450 C91	PLATE w/six NUT, 882 467 C1, and twelve RIVET, 882 468 C1, flex drive (Unit A and C)	75	882 460 C1	WHEEL, guide assembly
60	887 966 C91	PLATE w/eight NUT, 882 467 C1 and sixteen RIVET, 882 468 C1, flex drive (Unit B and D)	76	690 970 R1	PIN, roll (4)
60A	882 467 C1	NUT, anchor (Unit A and C) (6)	77	181 338	BOLT, 5/16"NF x 7/8" (8)
60A	882 467 C1	NUT, anchor (Unit B and D) (8)	78	882 441 C1	PLATE, clamp (2)
60B	111 871	RIVET (Unit A and C) (Replaces, 882 468 C1) (12)	79	882 464 C1	WHEEL, impeller (Units A and B)
60B	111 871	RIVET (Unit B and D) (Replaces, 882 468 C1) (16)	79	884 336 C1	WHEEL, impeller (Unit C and D) (Also used on units equipped with Improved Performance Rework Kit, 892 950 C91 or 892 070 C91)
61	882 449 C1	SHIM, flex plate (3)	80	393 120 R1	"O" RING
62	882 838 C1	STUD (Unit A and C) (6)	81	Q-243	WASHER, 5/16" flat (18)
62	882 838 C1	STUD (Used on Torque Converters, 887 967 C91 and 890 551 C91 only) (Units B and D) (Order PILOT, 882 458 C1 and six STUD, 1 885 Y)	82	179 817	BOLT, 5/16"NC x 7/8" (18)
62	1 885 Y	STUD (Six STUDS, together with PILOT, 882 458 C1, will work for STUD, 882 838 C1 on Torque Converters, 887 967 C91 and 890 551 C91) (Units B and D) (6)	83	882 459 C11	GEAR, pump drive assembly
63	883 281 C1	PILOT, flywheel (Units A and C)	84	882 451 C1	SHAFT, output
63	883 281 C1	PILOT, flywheel (Used on Torque Converters, 887 967 C91 and 890 551 C91 only) (Units B and D) (Order PILOT, 882 458 C1 and six STUD, 1 885 Y)	85	336 593 R1	RING, piston (2)
63	882 458 C1	PILOT, flywheel (Together w/six STUD, 1 885 Y, will work for PILOT, 883 281 C1 on Torque Converters, 887 967 C91 and 890 551 C91)	86	882 434 C1	SLEEVE, split
			87	882 461 C1	CARRIER, guide
			88	ST-202	BEARING, ball
			89	336 589 R1	RING, internal snap (2)
			90	200 721 H1	SEAL, shaft
			91	200 725 H1	YOKE, output
			92	707 253 R1	"O" RING
			93	200 724 H1	PLATE, clamp - output yoke
			94	181 360	BOLT, 3/8"NF x 3/4" (2)

SECTION 4

TRANSMISSION

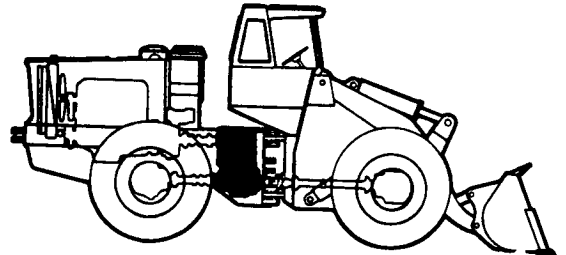


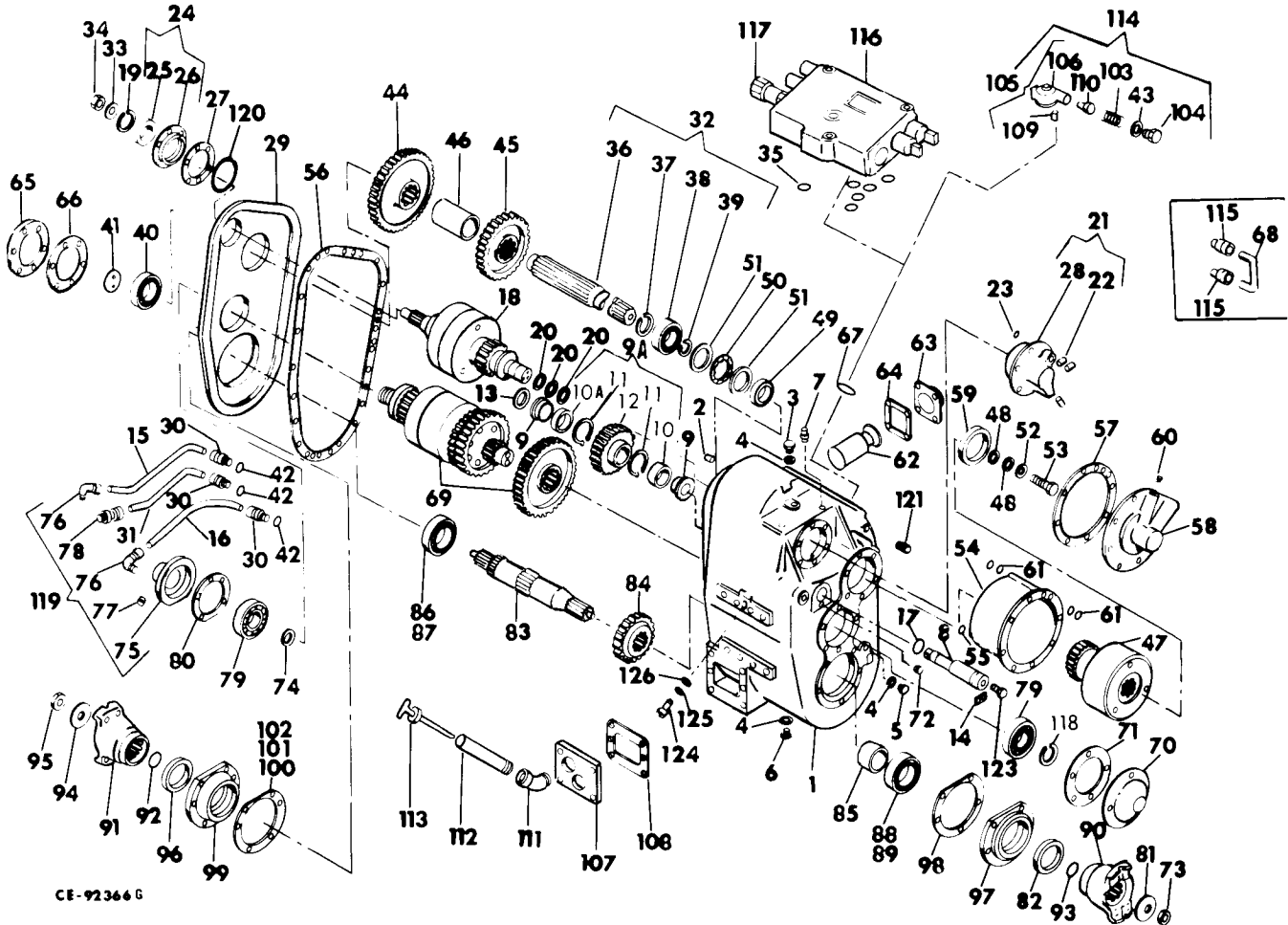
Table of Contents

Group	Page
TRANSMISSION (P-601)	4-2
CLUTCH ASSEMBLY (Forward & Reverse Gears)	4-8
CLUTCH ASSEMBLY (First Gear)	4-10
CLUTCH ASSEMBLY (Second & Third Gears)	4-11
TRANSMISSION CONTROL VALVE	4-13
MAIN HOUSING AND TUBE ASSEMBLY	4-14

TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

TRANSMISSION (P-601)



CE-92366 G

1	HOUSING, main (See "Main Housing and Tube Assembly" in this section)	3	893 009 C1	PLUG, filler
2	19 904 R1 PIN (2)	4	114 851 H1	WASHER, seal (3)
878 595 C91	TRANSMISSION ASSY. (P-601) 01305 and below (Consists of the following parts -	5	169 320 H1	PLUG, level check
885 265 C93	TRANSMISSION ASSY. (P-601) C001306 thru 01388 U001306 thru 01376 (Consists of the following parts -	6	121 508 H1	PLUG, magnetic
892 889 C94	TRANSMISSION ASSY. (P-601) (Order TRANSMISSION ASSY., 930 655 C91, also see NOTE) U001377 thru 2258 C001389 thru *	7	152 127 H1	BREATHER
930 655 C91	TRANSMISSION ASSY. (P-601) U002259 and up C00* and up (Consists of the following parts -	8	212 063 H1	SHAFT, reverse idler (No tapped holes)
		8	922 536 C1	SHAFT, reverse idler (With two tapped holes)
		9	220 486 H1	BEARING, inner race (2)
		9A	929 228 C91	GEAR ASSEMBLY (Replaces, 876 552 C91)
		NOTE: Customer can transfer YOKE, 882 049 C2 from replaced transmission and continue use of present drive shaft, or can order DRIVE SHAFT IMPROVEMENT KIT, 929 368 C91.		

TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
TRANSMISSION - Continued (P-601)					
10	350 500 R91	BEARING, outer race (2 used with GEAR, 876 552 C91) (1 used with GEAR, 929 228 C91)	23	355 966 R1	"O" RING (@) (3)
10A	928 958 C91	BEARING, outer race (Used with GEAR, 929 228 C91)	24	199 156 H1 179 839 103 321	CAP w/SEAL, 104 705 H1 BOLT, 3/8"NC x 1" (6) WASHER, 3/8" lock (6)
11	468 337 R1	RING, retaining (2)	25	104 705 H1	SEAL, oil
12	929 211 C1	GEAR, reverse idler (Replaces 212 078 H1)	26	116 608 H1	CAP
13	222 445 H1	SPACER	27	116 609 H1	GASKET (+)
14	125 523 H1 15 210 D	PLATE, locking (Used w/SHAFT, 212 063 H1) BOLT, 3/8"NC x 3/4" (2) WIRE, locking (16 ga. x 7" long) (Cut from bulk WIRE, 278 027 R1)	28	125 560 H1	CAP 01305 and below
15	152 125 H1	TUBE, third gear	28	884 413 C1	CAP 01306 and up
16	143 051 H1	TUBE, second and third lube	29	143 053 H1 179 841 143 049 H1 103 321	COVER, main BOLT, 3/8"NC x 1-1/4" (19) BOLT, cover (2) WASHER, 3/8" lock (21)
17	707 253 R1	"O" RING (@)	30	129 553 H1	FITTING, straight (3)
18		DIRECTIONAL CLUTCH ASSEMBLY (See "Clutch Assembly - Forward and Reverse" in this section)	31	143 052 H1	TUBE, second gear
19	21 269 R1	RING, retaining	32	190 994 H1	UPPER COUNTER SHAFT ASSEMBLY
20	129 509 H1	RING, seal (3)	33	103 348	WASHER, 1" yoke retainer, flat
21	157 199 H1	CAP, w/three PLUG, 444 854 01305 and below	34	215 617 R1	NUT, lock
21	884 413 C11	CAP, 884 413 C1 w/three PLUG, 444 854 01306 and up	35	355 966 R1	"O" RING (@) (6)
	125 003 H1	SEAL, Dyna (Order four BOLT, 24 840 R1, BOLT, 24 621 R1 and BOLT, 24 842 R1) (@) (6)	36	190 919 H1	SHAFT
	179 839	BOLT, 3/8"NC x 1" (Used with Dyna Seal) (Order four BOLT, 24 840 R1) (4)	37	125 566 H1	RING, retaining
	179 845	BOLT, 3/8"NC x 1-3/4" (Used with Dyna Seal (Order BOLT, 24 842 R1)	38	ST-297	BEARING, ball
	179 848	BOLT, 3/8"NC x 2-1/4" (Used with Dyna Seal) (Order BOLT, 24 621 R1)	39	238 604 R1	RING, retaining
	24 840 R1	BOLT, jaylock (Will work for BOLT, 179 839 and SEAL, 125 003 H1) (4)	40	ST-296	BEARING, ball
	24 842 R1	BOLT, jaylock (Will work for BOLT, 179 845 and SEAL, 125 003 H1)	41	116 623 H1 15 210 D	WASHER, retaining BOLT, 3/8"NC x 3/4" (2) WIRE, locking (16 ga. x 7" long) (Cut from bulk WIRE, 278 027 R1)
	24 621 R1	BOLT, jaylock (Will work for BOLT, 179 848 and SEAL, 125 003 H1)	42	352 221 R1	"O" RING (3)
22	444 854	PLUG (3)	43	114 851 H1	WASHER
			44	125 563 H1	GEAR, forward driven
			45	159 658 H1	GEAR, reverse driven
			46	125 564 H1	SPACER
			47		FIRST GEAR CLUTCH ASSEMBLY (See "Clutch Assembly (First Gear)" in this section)

(@) - Part of KIT, "O" RING, 142 897 H3.
(+) - Part of KIT, GASKET, 142 895 H2.

TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
TRANSMISSION - Continued (P-601)					
48	129 509 H1	RING, seal (2)	69		SECOND and THIRD GEAR CLUTCH ASSEMBLY (See "Clutch Assembly (Second and Third Gear)" in this section)
49	197 246 H1	BEARING, caged			
50	197 228 H1	BEARING, thrust	70	129 549 H1 179 839	CAP, bearing retainer BOLT, 3/8"NC x 1" (Used with Dyna Seal) (Order five BOLT, 24 840 R1) (5)
51	197 229 H1	RACE, thrust (1/32" thick) (2)		125 003 H1	WASHER, sealing (Order five BOLT, 24 840 R1) (5)
51	675 705 R1	RACE, thrust (11/16" thick) (2)		24 840 R1	BOLT, jaylock (Will work for BOLT, 179 839 and SEAL, 125 003 H1) (5)
52	16 066 R1	WASHER, lock			
53	129 508 H2	BOLT			
54	129 510 H1	HOUSING, first gear clutch (Use on TRANSMISSIONS, 878 595 C91 and 885 265 C93 only) (Order HOUSING, 881 932 C1 and "O" RING, 352 221 R1)	71	129 548 H1	GASKET (+)
54	881 932 C1	HOUSING, first gear clutch (Use on TRANSMISSION, 890 696 C91 only)	72	445 686	PLUG
	179 847	BOLT, 3/8"NC x 2" (6)	73	215 617 R1	NUT, locking
	103 321	WASHER, 3/8" lock (6)	74	129 509 H1	RING, seal (3)
55	352 221 R1	"O" RING (@)	75	220 497 H1	CAP (Part of CAP ASSEMBLY, 876 553 C91)
56	125 524 H1	GASKET, main cover (+)		179 839	BOLT, 3/8"NC x 1" (6)
57	129 513 H1	GASKET (+)		103 321	WASHER, 3/8" lock (6)
58	156 949 H1	COVER (Part of First Gear Cover Assembly, 156 947 H1)	76	129 554 H1	FITTING, 90° elbow (Part of CAP ASSEMBLY, 876 553 C91) (2)
	179 841	BOLT, 3/8"NC x 1-1/4" (7)	77	444 854	PLUG (Part of CAP ASSEMBLY, 876 553 C91) (2)
	179 848	BOLT, 3/8"NC x 2-1/4" (7)	78	129 553 C91	FITTING, straight (Part of CAP ASSEMBLY, 876 553 C91)
	103 321	WASHER, 3/8" lock (8)	79	187 071 H1	BEARING, outer race and rollers (2)
59	299 489 R91	BEARING, roller (Part of First Gear Cover Assembly, 156 947 H1)	80	120 243 H1	GASKET (+)
60	444 854	PLUG (Part of First Gear Cover Assembly, 156 947 H1) (2)	81	880 994 C1	WASHER, yoke
61	355 966 R1	"O" RING (@) (4)	82	880 605 C91	SEAL (Part of RETAINER ASSEMBLY, 881 079 C91)
62	923 081 C2	STRAINER, sump	83	880 987 C1	SHAFT, output
63	222 164 H1	RETAINER, strainer	84	878 594 C1	GEAR, output driven
	179 839	BOLT, 3/8"NC x 1" (4)			C001388 and below
	103 321	WASHER, 3/8" lock (4)			U001376 and below
64	129 570 H1	GASKET (+) (2)	84	219 181 H1	GEAR, output driven (Also used on units equipped with Improved Performance Rework Kit, 892 070 C91 or 892 950 C91)
65	116 610 H1	CAP			C001389 and up
	179 839	BOLT, 3/8"NC x 1" (6)			U001377 and up
	103 321	WASHER, 3/8" lock (6)			
66	116 611 H1	GASKET (+)			
67	293 726 R1	"O" RING			
68	137 572 H1	TUBE, manifold to housing (See Inset)			
		Transmission S/N 649 and below			

(x) - As Required.
 (@) - Part of KIT, "O" RING, 142 897 H3.
 (+) - Part of KIT, GASKET, 142 895 H2.

TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
TRANSMISSION - Continued (P-601)					
			104	922 445 C1	PLUG Transmission S/N 650 and up
85	220 522 H1	SPACER			
86	659 458 R91	BEARING, inner race	105	130 549 H1	MANIFOLD and TUBE
87	105 497 H	BEARING, outer (Part of RETAINER ASSEMBLY, 881 078 C91)	106	129 565 H1	MANIFOLD
88	13 396 DC	BEARING, inner race	107	222 208 H1 179 840 103 321	COVER BOLT, 3/8"NC x 1-1/8" (4) WASHER, 3/8" lock (4)
89	108 931 H1	BEARING, outer (Part of RETAINER ASSEMBLY, 881 079 C91)	108	120 275 H1	GASKET (+)
90	882 049 C2	YOKE, 5CV output (Used with single drive shaft from transmission to front axle)	109	130 548 H1	TUBE
90	933 094 C91	YOKE, 5C output (Used with two drive shafts with hanger bearing from transmission to front axle)	110	134 152 H2	PLUNGER
91	933 094 C91	YOKE, 5C output	111	144 116	ELBOW, 45°
92	702 283 R1	"O" RING (@)	112	112 080 H1	TUBE, dipstick
93	702 283 R1	"O" RING (@)	113	159 208 H2	DIPSTICK
94	880 994 C1	WASHER, yoke	114	140 734 H1	MANIFOLD ASSEMBLY Transmission S/N 649 and below (Order MANIFOLD, 922 446 C91 and PLUG, 445 684)
95	215 617 R1	NUT, locking	114	922 446 C91	MANIFOLD ASSEMBLY Transmission S/N 650 and up
96	880 605 C91	SEAL, oil (Part of RETAINER ASSEMBLY, 881 078 C91)		179 848 125 003 H1	BOLT, 3/8"NC x 2-1/4" WASHER, sealing
97	220 494 H1 179 885	CAP (Part of RETAINER ASSEMBLY, 881 079 C91) BOLT, 1/2"NC x 1-1/2" (Used w/Dyna Seal) (Order BOLT, 24 862 R1) (5)	115	127 302 H1	FITTING (See Inset) (2) Transmission S/N 649 and below
	125 003 H1	SEAL, Dyna (Order BOLT, 24 862 R1) (@)	116		VALVE, transmission control (See "Transmission Control Valve" in this section)
	24 862 R1	BOLT, jaylock (Will work for BOLT, 179 885 and SEAL, 125 003 H1)		179 850 103 321	BOLT, 3/8"NC x 2-3/4" (3) WASHER, 3/8" lock (3)
98	610 557 C91	GASKET, plastic (2-oz.) (x)	117	186 242 H1	CYLINDER, air
99	220 495 H1 179 839 103 321	CAP (Part of RETAINER ASSEMBLY, 881 078 C91) BOLT, 3/8"NC x 1" (6) WASHER, 3/8" lock (6)	118		RING, retaining (See "Second and Third Gear Clutch Assembly" in this section)
100	877 481 C1	SHIM (.0025") (x)	119	876 553 C91	CAP ASSEMBLY
101	877 482 C1	SHIM (.005") (x)	120	125 573 H1	RING, retaining (Use w/BEARING, 894 805 C91 only) (For BEARING, 894 805 C91, see "Clutch Assembly (Forward and Reverse)" in this section)
102	877 483 C1	SHIM (.010") (x)			
103	130 553 H1	SPRING			
104	137 551 H1	PLUG	121	445 684	PLUG, pipe - in housing Transmission S/N 650 and up

(x) - As Required.
 (@) - Part of KIT, "O" RING, 142 897 H3.
 (+) - Part of KIT, GASKET, 142 895 H2.

TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
TRANSMISSION - Continued (P-601)					
123	179 877	SCREW, 1/2" x 5/8" hex-hd cap (Used with SHAFT, 922 536 C1)			1 GASKET (Cap to cover - rear output) 120 248 H1
124	138 304	SCREW, 1/2" x 5-1/2" socket hex-hd cap (Used with SHAFT, 922 536 C1)			1 GASKET (Cap to main housing - front output) 129 560 H1
125	370 920 R1	"O" RING (Used with SHAFT, 922 536 C1)			1 GASKET (Axle throwout housing to main housing) 120 275 H1
126	396 323 R1	WASHER (Used with SHAFT, 922 536 C1)			1 GASKET (Filter cover to main housing) 129 570 H1
	922 985 C1	SHROUD (Encloses filter)			1 GASKET (Output shaft yoke) 130 044 H1
	156 947 H1	FIRST GEAR COVER ASSEMBLY (Consists of BEARING, 299 489 R91, COVER, 156 949 H1 and two PLUG, 444 854)			1 GASKET (Cover to first gear - S-700) 928 466 C1)
	887 529 C1	PLATE, serial number	142 897 H3		KIT, transmission "O" RING (Consists of -
	123 250 H1	SCREW, machine (2)			16 "O" RING (Bushing to tube) 355 967 R1
	103 883	PLUG, 1/8" pipe - at hydraulic gauge port (Not used on units equipped with Hydraulic Gauge)			13 "O" RING 355 966 R1
	881 079 C91	RETAINER ASSY. (Consists of BEARING, 108 931 H1, CAP 220 494 H1 and SEAL, 880 605 C91)			1 "O" RING (Lube manifold to main housing) 293 726 R1
	881 078 C91	RETAINER ASSY. (Consists of BEARING, 105 497 H, CAP, 220 495 H1 and SEAL, 880 605 C91)			5 "O" RING (Piston seal ring - OD) 133 600 H1
	278 027 R1	WIRE, bulk locking (16 ga.) (50-ft.) (x)			5 "O" RING (Piston seal ring - ID) 133 601 H1
	142 895 H2	KIT, transmission gasket (Consists of -			16 "O" RING (Bushing to housing) 146 898 H1
		1 GASKET (Cover to main housing) 125 524 H1			12 "O" RING (Dyna-seal washer - 3/8" dia. cap screw) 125 003 H1
		1 GASKET (Input cap rear to cover) 116 609 H1			5 "O" RING (Dyna-seal washer) 299 496 R1
		1 GASKET (Cap to cover - upper "C" shaft - rear) 116 611 H1			1 "O" RING (Reverse idler shaft) 707 253 R1
		1 GASKET (cover to first gear clutch housing) 129 513 H1			1 "O" RING (Control valve) 570 828 R1
		1 GASKET (Cap to cover - lower "C" shaft - rear) 120 243 H1			4 "O" RING (Relief valve - P-600, S-700) 352 221 R1
		1 GASKET (Cap to main housing - lower "C" shaft - front) 129 548 H1			3 "O" RING (Control valve) 350 818 R1
					1 "O" RING (Relief valve - P-600) 254 691 R1
					3 "O" RING (Relief valve) 368 269 R1
					1 "O" RING (Relief valve) 359 158 R1
					2 "O" RING (Output yoke) 702 283 R1

(x) - As Required.

TRANSMISSION

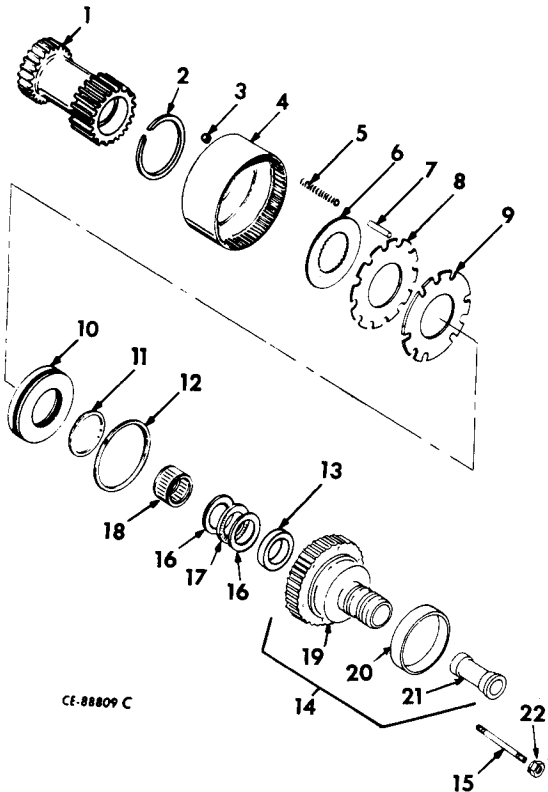
REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
CLUTCH ASSEMBLY - Continued (Forward and Reverse Gears)					
16	875 051 C1	PISTON (2)			
17	133 600 H1	RING, seal (@) (2)			
18	133 601 H1	RING, seal (@) (2)			
19	157 178 H4	SHAFT, input			
20	125 534 H1	DOWEL (2)			
21	125 549 H1	SPRING (12)			
22	125 548 H1	SPRING (12)			
23	220 478 H1	PIN, spring guide (6)			
24	157 180 H3	CYLINDER			
25	220 864 H1	STUD, clutch drive (Used w/PLATE, 215 737 H1) (3) (Used w/PLATE, 923 327 C1) (6)			
26	219 185 H2	GEAR, forward drive (Used with SPACER, 220 483 H2) (Order the following parts - 1 GEAR 921 280 C1 4 RACE 675 705 R1 1 SPACER 921 274 C1)			
26	921 280 C1	GEAR, forward drive (Used with SPACER, 921 273 C1)			
27	220 483 H2	SPACER (13/16" wide)			
27	921 274 C1	SPACER (11/16" wide)			
28	ST-243	BEARING, ball (Order BEARING, 894 805 C91 and RING, 125 573 H1)			
28	894 805 C91	BEARING, roller (Together with RING, 125 573 H1, will work for BEARING, ST-243) (For RING, 125 573 H1, see "Transmission (P-601)" in this section)			
29	894 806 C1	SPACER			
30	125 553 H1	NUT, lock (Used w/PLATE, 215 737 H1) (3) (Used w/PLATE, 923 327 C1) (6)			

(@) - Part of KIT, "O" RING, 142 897 H3.

TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

CLUTCH ASSEMBLY (First Gear)



9	223 004 H1	PLATE, spring retaining (Three 7/16" bolt slots)
9	923 328 C1	PLATE, spring retaining (Six 7/16" bolt slots)
10	875 049 C1	PISTON
11	133 601 H1	RING, seal (@)
12	133 600 H1	RING, seal (@)
13	220 524 H1	SPACER (9/16" wide)
13	921 269 C1	SPACER (1/2" wide)
14	189 329 H2	CYLINDER ASSEMBLY
15	220 865 H1	STUD, clutch drive (Used w/PLATE, 223 004 H1) (3) (Used w/PLATE, 923 328 C1) (6)
16	197 229 H1	RACE, thrust (1/32" wide) (2)
16	675 705 R1	RACE, thrust (11/16" wide) (2)
17	197 228 H1	BEARING, thrust
18	197 246 H1	BEARING, caged roller
19	189 327 H3	CYLINDER
20	189 328 H1	RACE, inner bearing
21	188 628 H3	SLEEVE
22	894 850 C1	NUT, lock (Used w/PLATE, 223 004 H1) (3) (Used w/PLATE, 923 328 C1) (6)

220 498 H5 CLUTCH ASSEMBLY, first gear
(Consists of the following parts -

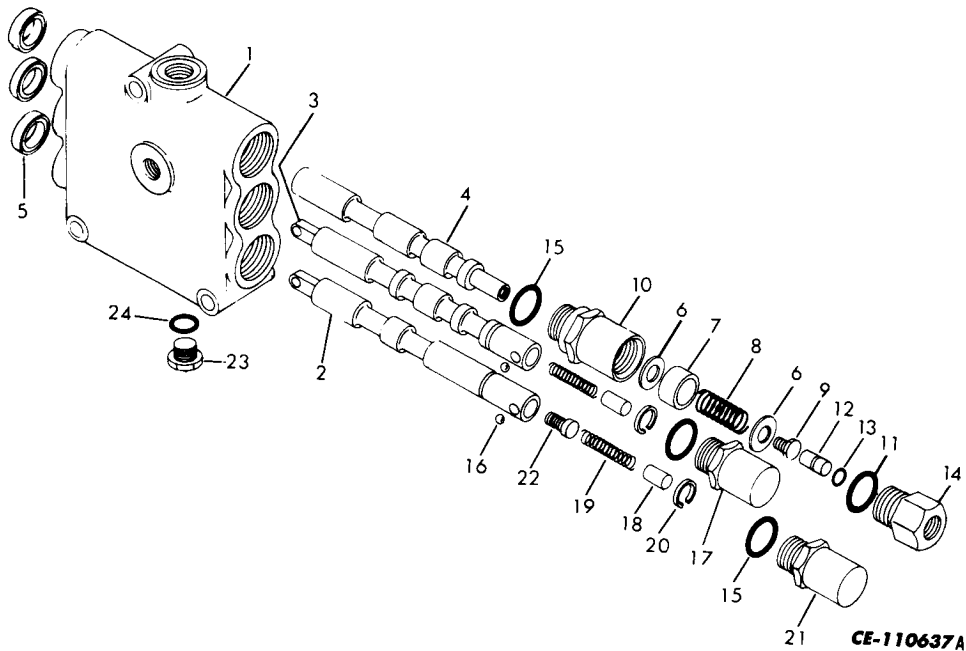
1	219 187 H1	GEAR, first (7-5/64" length) (Order the following parts - 1 GEAR 921 279 C1 2 RACE 675 705 R1 1 SPACER 921 269 C1)
1	921 279 C1	GEAR, first (7-1/64" length)
2	222 444 H1	RING, retaining
3	125 553 H1	NUT, lock (Used w/PLATE, 223 004 H1) (3) (Used w/PLATE, 923 328 C1) (6)
4	220 491 H2	PLATE, backing
5	129 504 H1	SPRING (6)
6	886 934 C1	PLATE, driven (Bronze) (15)
7	129 503 H1	PIN, spring guide (6)
8	893 515 C1	PLATE, driving (Steel) (14)

(@) - Part of KIT, "O" RING, 142 897 H3.

TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

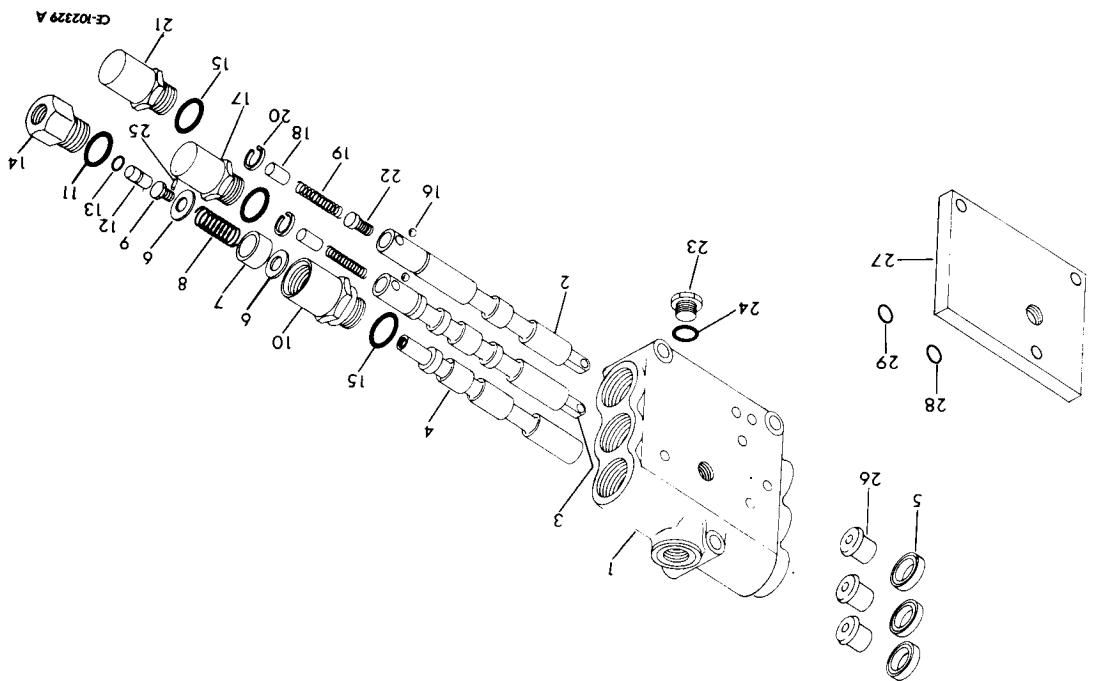
TRANSMISSION CONTROL VALVE



	174 960 H1	VALVE, transmission control. (Order the following parts - 3 BOLT 25 500 R1 1 "O" RING 369 908 R1 6 "O" RING 352 221 R1 1 SEAL PLATE 937 545 C1 1 VALVE 927 204 C92) (Consists of items 1 thru 24 -			
1		HOUSING, valve (Not furnished separately)	13	359 158 R1	"O" RING (%)
2		PLUNGER, speed change (Not furnished separately)	14	176 143 H1	PLUG, adapter
3		PLUNGER, forward and reverse (Not furnished separately)	15	350 818 R1	"O" RING (3)
4		PLUNGER, special (Not furnished separately)	16	16 010 R1	BALL (8)
5	310 796 R1	SEAL, wiper (3)	17	144 633 H1	PLUG, detent
6	176 418 H1	WASHER (2)	18	144 635 H1	CAM, detent (2)
7	176 144 H1	SPACER	19	119 183 H1	SPRING (2)
8	180 940 H1	SPRING	20	136 366 H1	RING, snap (2)
9	206 228 H1	SCREW ASSEMBLY	21	144 634 H1	PLUG, detent
10	176 142 H1	PLUG	22	136 363 H1	PLUG, plunger socket head
11	368 269 R1	"O" RING (%)	22	927 977 C1	PLUG, plunger slotted flat head
12	176 145 H1	PIN	23	9 410 359	PLUG
			24	570 828 R1	"O" RING (%)

(%) - Part of KIT, "O" RING, 142 897 H3.

REF. NO.	PART NUMBER	DESCRIPTION
1	927 204 C92	VALVE, transmission control (Consists of Ref. Nos. 1 thru 26- separately)
2	144 635 H1	PLUNGER, speed change (Not furnished separately)
3	119 183 H1	PLUNGER, forward and reverse (Not furnished separately)
4	144 634 H1	PLUNGER, special (Not furnished separately)
5	310 796 R1	SEAL, wiper (Used w/VALVE, 927 204 C91) (3)
5	634 148 C1	WIPER (Used w/VALVE, 927 204 C92) (3)
6	176 418 H1	WASHER (2)
7	176 144 H1	SPACER
8	180 940 H1	SPRING
9	219 735 H1	BOLT
10	176 142 H1	PLUG
11	876 108 C1	"O" RING
12	176 145 H1	PIN
13	27 475 R1	"O" RING
14	176 143 H1	PLUG, adapter
15	876 069 C1	"O" RING (3)
16	16 010 R1	BALL (8)
17	144 633 H1	PLUG, detent
18	144 635 H1	CAM, detent (2)
19	119 183 H1	SPRING (2)
20	136 366 H1	RING, snap (2)
21	144 634 H1	PLUG, detent
22	927 977 C1	PLUG, plunger
23	9 410 359	PLUG
24	876 206 C1	"O" RING
25	207 332 H1	INSERT
26	634 147 C1	SEAL (Used w/VALVE, 927 204 C92) (3)
27	937 545 C1	PLATE, seal (Used w/VALVE, 927 204 C92) (3)
28	369 908 R1	"O" RING (Used w/VALVE, 927 204 C92)
29	352 221 R1	"O" RING (Used w/VALVE, 927 204 C92) (6)



TRANSMISSION (P-601)
(Control Valve)

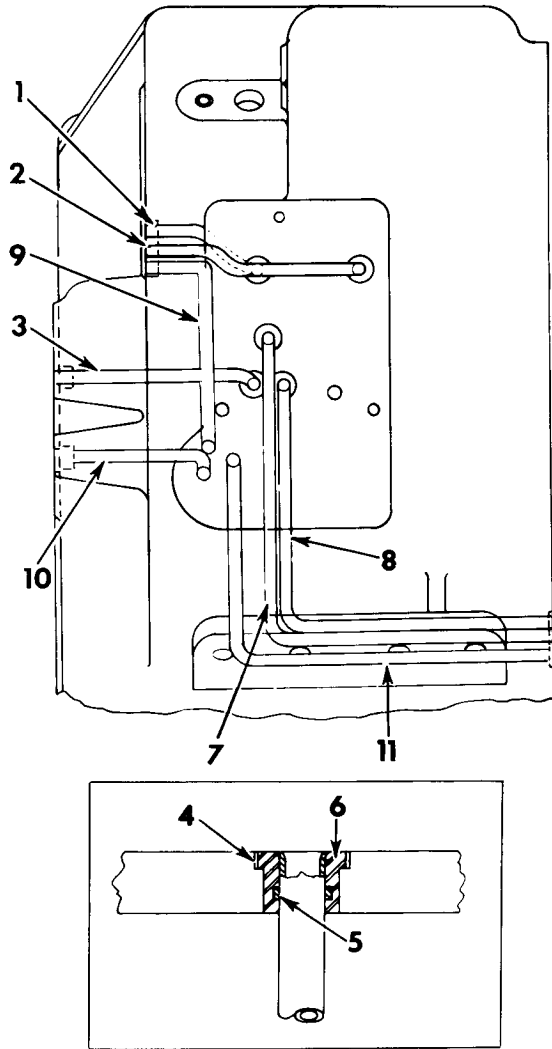
REF. NO.	PART NUMBER	DESCRIPTION
REF. NO.	PART NUMBER	DESCRIPTION

TRANSMISSION

TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

MAIN HOUSING AND TUBE ASSEMBLY



CE-102915

160 000 H3	HOUSING, main (Order the following parts -
	1 BOLT 138 304
	1 BOLT 179 877
	1 HOUSING 922 326 C91
	1 "O" RING 370 920 R1
	1 SHAFT 922 536 C1
	1 WASHER 396 323 R1)

922 326 C91	HOUSING, main (Consists of the following parts -
-------------	---

1	125 511 H1	TUBE, forward
2	125 512 H1	TUBE, reverse
3	125 513 H1	TUBE, first
4	146 898 H1	WASHER, seal (@) (10)
5	355 967 R1	"O" RING (@) (16)
6	125 509 H1	BUSHING (16)
7	125 517 H1	TUBE, second
8	125 518 H1	TUBE, third
9	125 515 H1	TUBE, forward and reverse lubrication
10	125 514 H1	TUBE, first lubrication
11	125 516 H1	TUBE, second and third lubrication

(@) - Part of KIT, "O" RING, 142 897 H3.



SECTION 5

DRIVE SHAFT

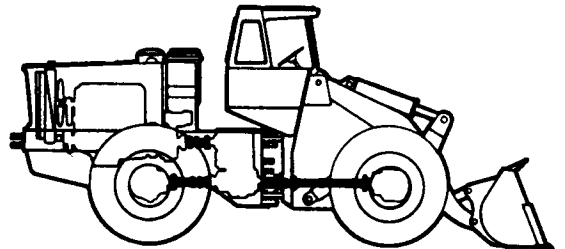


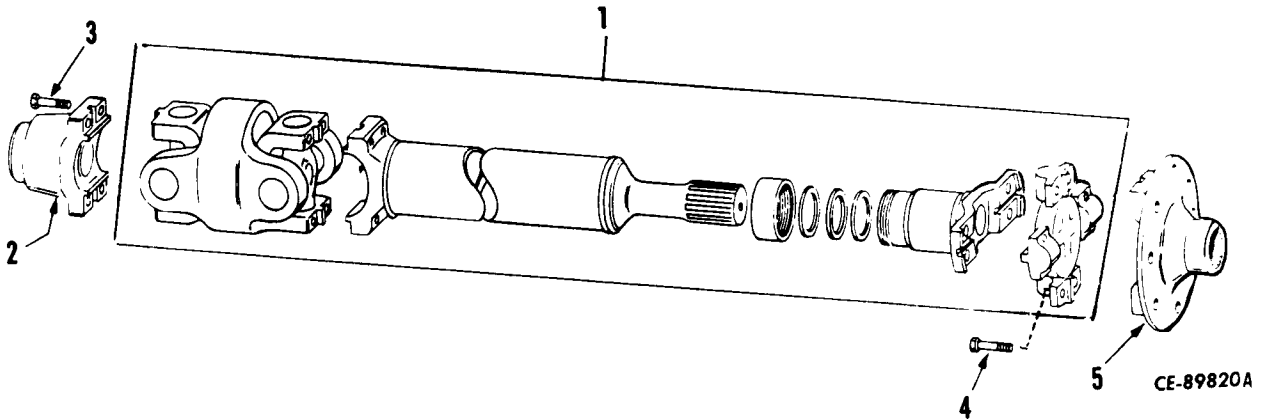
Table Of Contents

Group	Page
DRIVE SHAFT (LOWER FRONT)	5-2
DRIVE SHAFT (LOWER REAR)	5-3
DRIVE SHAFT (UPPER REAR)	5-4
DRIVE SHAFT (Transmission to Hanger Bearing)	5-5
DRIVE SHAFT (Hanger Bearing to Front Axle)	5-6

DRIVE SHAFT

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

DRIVE SHAFT (Lower Front)



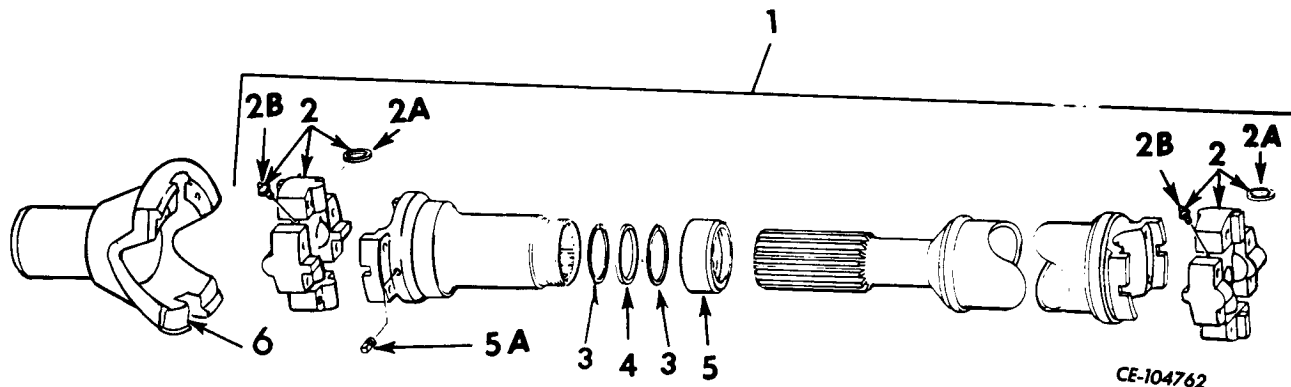
1	879 425 C91	SHAFT, drive U002258 and below C00* and below (Order KIT, DRIVE SHAFT IMPROVEMENT, 929 368 C91)	929 368 C91	KIT, drive shaft improvement U002258 and below C00* and below (Consists of -	
				§ 2 BAR	
				1 BEARING	928 810 C91
				4 BOLT, 9/16" NC x 2-1/4"	179 911
				12 BOLT, 3/8"NF x 1-11/16"	120 001 H1
				1 DRAWING, frame modification	FGH-13841
				1 DRAWING, drive shaft installation	FGH-13840
				1 DRIVE SHAFT	927 653 C91
				1 DRIVE SHAFT	927 654 C91
				2 ELBOW, 45°	9 410 256
				1 NUT, Esna	215 617 R1
				4 NUT, Esna	19 798 R1
				1 "O" RING	702 283 R1
				4 "O" RING	364 885 R1
				§ 1 PLATE	
				1 SEAL	880 605 C91
				1 WASHER	119 493 H1
				1 YOKE	927 655 C1
				1 YOKE	882 048 C1)
2		YOKE (See "Transmission" in Section 4)			
3	279 953 R1	BOLT, 3/8"NF x 7/8" (4) U002258 and below C00* and below			
4	20 692 R1	BOLT, 3/8"NF x 2" (4) U002258 and below C00* and below			
5		YOKE (See "Front Differential" in Section 6)			

§ - Not Furnished Separately.

DRIVE SHAFT

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

DRIVE SHAFT
(Transmission to Hanger Bearing)



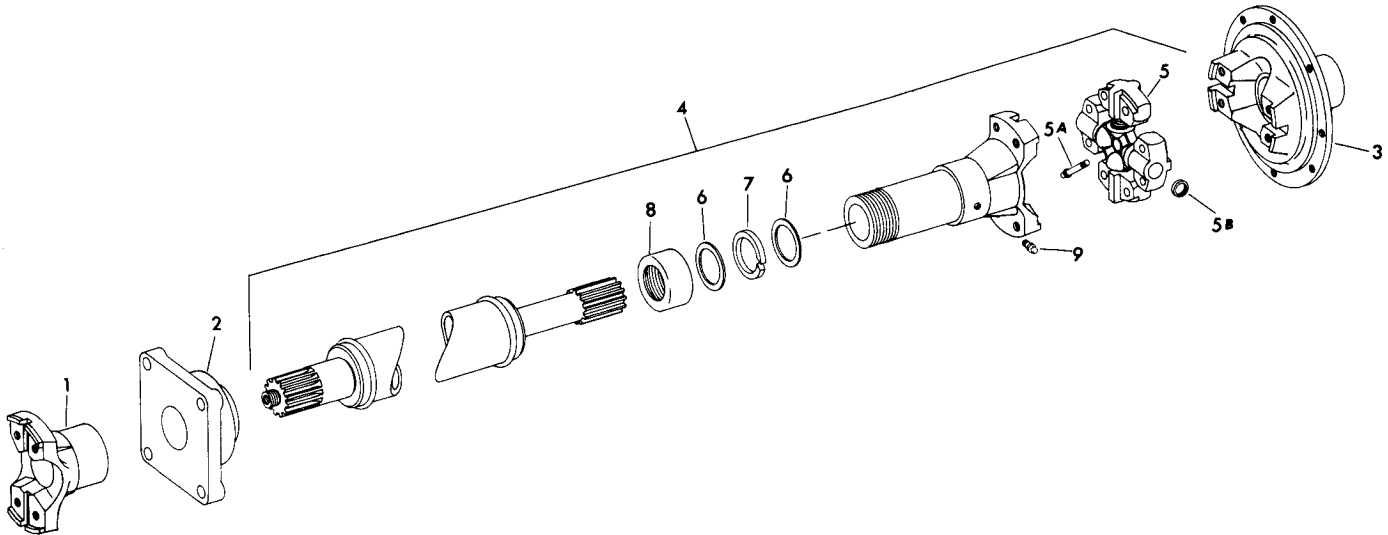
1	927 653 C91	DRIVE SHAFT ASSEMBLY U002259 and up C00* and up	2B	19 619 R91	FITTING, grease (8)
	120 001 H1	BOLT (4)	3	929 526 C1	WASHER (2)
2	881 908 C91	SPIDER and BEARING w/FITTING, 19 619 R1 and four SEAL, 305 109 R91 (2)	4	929 525 C1	SEAL, felt
	120 001 H1	BOLT (4)	5	31 437 V	CAP, stuffing
2A	305 109 R91	SEAL (8)	5A	109 461	FITTING, grease
			6		YOKE (See Transmission in Section 4)

* - Serial Number not available.

DRIVE SHAFT

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

DRIVE SHAFT and HANGER BEARING
(Hanger Bearing to Front Axle)



CE-104789

<p>1 927 655 C1 YOKE (Not part of Drive Shaft Assembly) 119 493 H1 WASHER, yoke 215 617 H1 NUT, locking</p> <p>2 928 810 C1 BEARING (Not part of Drive Shaft Assembly) 179 911 BOLT (4) 19 798 R1 NUT, esna (4)</p> <p>3 YOKE, front differential (See Solid Axle in Section 6)</p> <p>4 927 654 C91 DRIVE SHAFT ASSEMBLY U002259 and up C00* and up</p> <p>5 881 908 C91 SPIDER and BEARING w/FITTING, 19 619 R91 and four SEAL, 305 109 R91 120 001 H1 BOLT (8)</p> <p>5A 19 619 R91 FITTING, grease</p>	<p>5B 305 109 R91 SEAL (4)</p> <p>6 22 251 V WASHER (2)</p> <p>7 37 348 H SEAL, felt</p> <p>8 22 259 V CAP, stuffing</p> <p>9 109 461 FITTING, grease</p>
--	---

* - Serial Number not available.

SECTION 6

SOLID AXLE

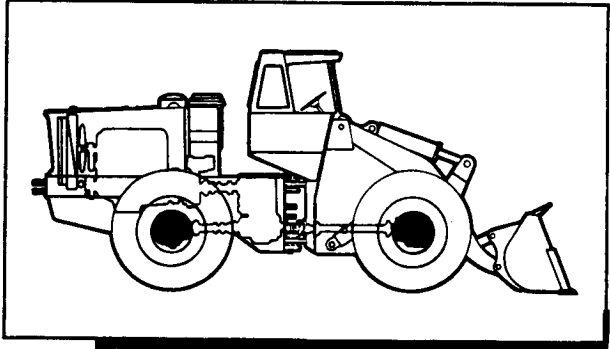


Table Of Contents

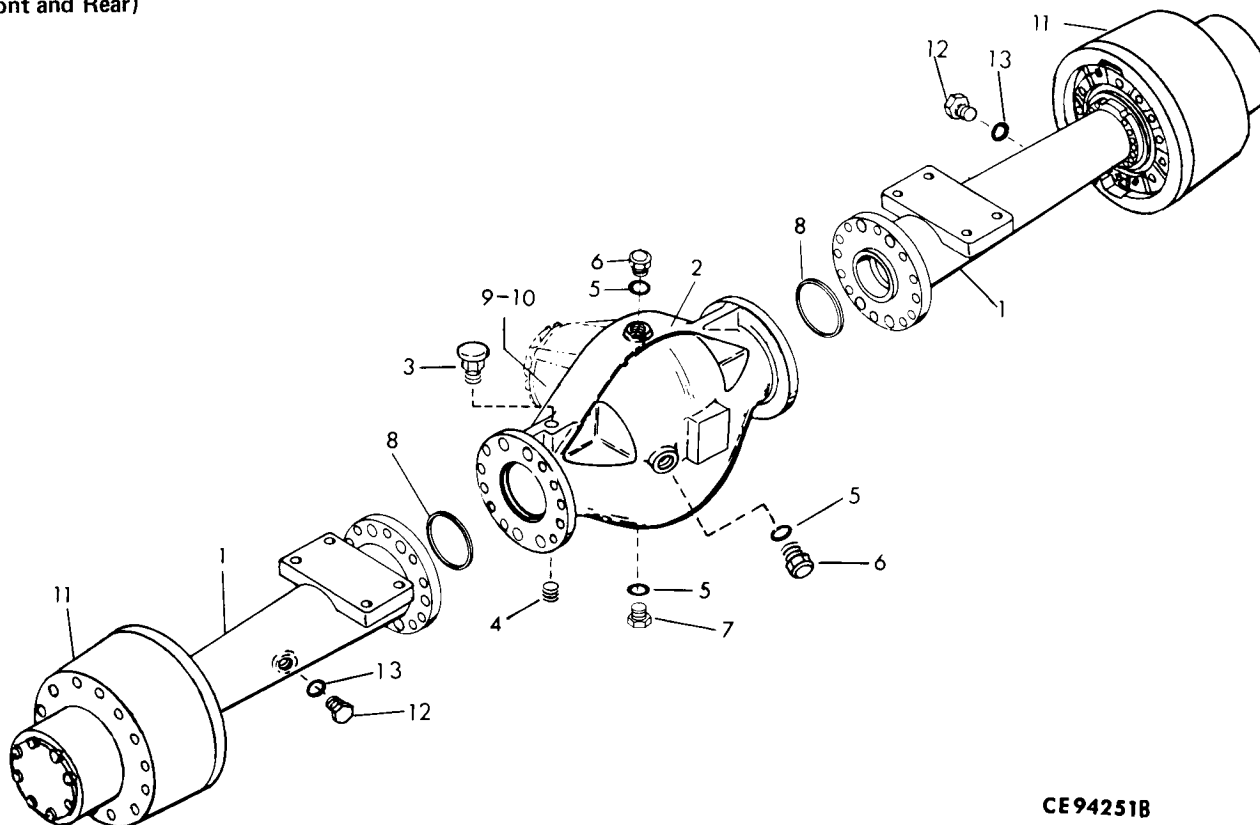
Group	Page
AXLE ASSEMBLY (Front & Rear).....	6-2
WHEEL & MOUNTING	6-4
AXLE SHAFT & HUB	6-7
DIFFERENTIAL, FRONT	6-11
DIFFERENTIAL, REAR	6-15
BRAKE GROUP	
(Used on Axle Assembly, 878 607 C92, 890 623 C92, 878 613 C92 also 890 624 C92 and earlier)	6-17
(Used on Axle Assembly, 878 607 C93, 890 623 C93, 878 613 C93 also 890 624 C93 and later).....	6-19

* - Serial number not available.

SOLID AXLE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

AXLE ASSEMBLY (Front and Rear)



CE94251B

878 607 C93	FRONT AXLE ASSEMBLY (No longer available for service. Service parts will be furnished) C001388 and below U001376 and below	1	921 763 C3	HOUSING, axle (Used on AXLE ASSEMBLY, 878 607 C93, 890 623 C93, 878 613 C93, 890 624 C93, 890 623 C94 and 890 624 C94 only) (2)
890 623 C94	FRONT AXLE ASSEMBLY C001389 and up U001377 and up		181 441	SCREW, 1/2" dia. hex-hd cap (24)
			271 590	SCREW, 5/8" dia. hex-hd cap (4)
			18 452 R1	LOCKNUT, 1/2" dia. (24)
			18 453 R1	LOCKNUT, 5/8" dia. (4)
878 613 C94	REAR AXLE ASSEMBLY (No longer available for service. Service parts will be furnished) C001388 and below U001376 and below	2	880 594 C2	BOWL, axle (Order the following - 1 BOWL 930 525 C1 1 BREATHER 91 916 R91 1 PLUG 444 660)
890 624 C94	REAR AXLE ASSEMBLY C001389 and up U001377 and up	2	930 525 C2	BOWL, axle
21 197 R1	SCREW, hex-hd cap (8)	3	91 916 R91	BREATHER (Used w/BOWL, 930 525 C1 only)
18 595 R1	LOCKNUT (8)			
	(Consists of the following parts -	4	444 660	PLUG (Used w/BOWL, 930 525 C1 only)
1	212 615 H3			
	HOUSING, axle (Used on AXLE ASSEMBLY, 878 607 C92, 890 623 C92, 878 613 C92, 890 624 C92 and earlier only) (2)			

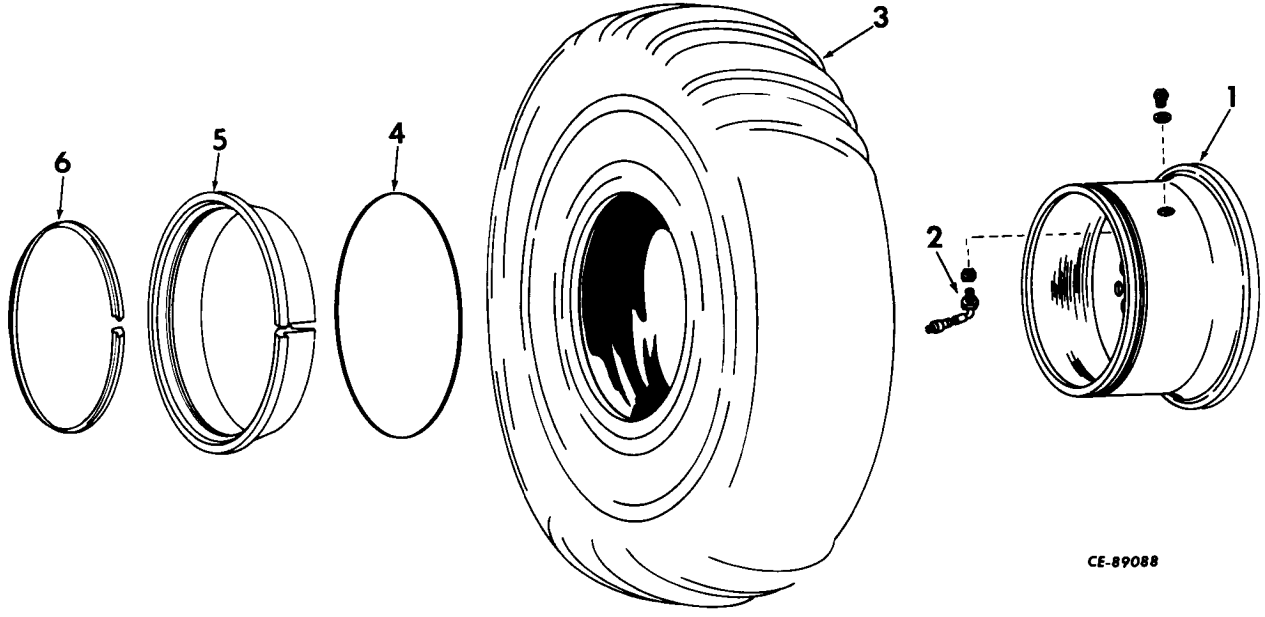
SOLID AXLE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
AXLE ASSEMBLY - Continued (Front and Rear)					
5	368 269 R1	"O" RING (Replaces, 570 828 R1) (Used w/BOWL, 930 525 C1) (3) (Used w/BOWL, 880 594 C2) (2)			
6	9 410 361	PLUG (Replaces, 9 410 359) (Used w/BOWL, 930 525 C1) (2) (Used w/BOWL, 880 594 C2) (1)			
7	190 302 H1	PLUG, magnetic			
8	355 740 R1	"O" RING (2)			
9		DIFFERENTIAL (Refer to "Front Differential or Rear Differential" in this section)			
10		GASKET, differential to axle bowl (Order GASKET, 347 383 R91)			
11		PLANETARY CARRIER and GEAR ASSEMBLY (Refer to "Axle Shaft and Hub" in this section) (2)			
12	9 410 361	PLUG (2)			
13	368 269 R1	"O" RING (2)			
	924 986 C93	HOUSING and NUT ASSEMBLY (Consists of HOUSING, 921 763 C2 and NUT, 157 060 H2) (Used on AXLE ASSY., 878 607 C93, 890 623 C93, 878 613 C93, 890 624 C93, 890 623 C94 and 890 624 C94 only) (2)			
	157 060 H2	NUT (Illustrated with "Axle Shaft and Hub - Front and Rear" in this section) (2)			
	347 383 R91	GASKET, liquid (16 oz.)			

SOLID AXLE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

WHEEL AND MOUNTING



		Parts without letters after the description indicates the part is used for all Wheels listed below. Letters "A", "B" and "C" are used to identify separate Wheels.	3		TIRE (Purchase locally)
			4	138 548 H1	"O" RING (Wheel A)
			4	145 395 H1	"O" RING (Wheel B and C)
			5	138 546 H1	FLANGE (Wheel A)
A		Service part for WHEEL, 879 050 C2, 14.00 x 24 tire, 16.00 x 24 tire and 12.00 x 24 laminated tire (Optional)	5	195 703 H1	FLANGE (Wheel B)
			5	302 538 R1	FLANGE (Wheel C)
			6	138 547 H1	RING, lock (Wheel A)
B		Service part for WHEEL, 928 788 C1 (15.50 x 25 tire) (Standard)	6	195 702 H1	RING, lock (Wheel B)
			6	145 394 H1	RING, lock (Wheel C)
C		Service part for WHEEL, 879 931 C2 (17.50 x 25 tire) (Optional)			
1	879 050 C2	WHEEL (Wheel A)			
1	928 788 C1	WHEEL (Wheel B)			
1	879 931 C2	WHEEL (Wheel C)			
2	155 150 H2	VALVE (Wheel A)			
2	145 392 H1	VALVE (Wheel B)			
2	613 807 C91	VALVE (Wheel C)			

SOLID AXLE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
AXLE SHAFT AND HUB - Continued (Front and Rear)			21	161 919 H2	SEAL, oil (For units so equipped)
		PLANETARY ASSY. (4) (Consists of the following parts -	22	613 632 C91	CONE, roller bearing
			23	272 120 R1	CUP, bearing
1	878 606 C1	DRUM, brake (Used on AXLE ASSY., 878 607 C92, 890 623 C92, 878 613 C92, also 890 624 C92 and earlier)	24	22 425 R1	"O" RING
			25	157 068 H1	HUB
			26	101 735 H1	NUT (12)
1	921 746 C2	DRUM, brake (Used on AXLE ASSY., 878 607 C93, 890 623 C93, 878 613 C93, also 890 624 C93 and later)	27	18 452 R1	NUT, 1/2"NF Esna (Used on AXLE ASSEMBLY, 878 607 C92, 890 623 C92, 878 613 C92 also 890 624 C92 and earlier) (4)
2	157 124 H1	SEAL, brake (For units so equipped)	27	21 384 R1	NUT, 9/16"NF (Used on AXLE ASSEMBLY, 878 607 C93, 890 623 C93, 878 613 C93 also 890 624 C93 and later) (6)
3	24 840 R1	BOLT, sealant type (8)	27A	452 489 R1	NUT, 7/16"NF Esna (Used on AXLE ASSEMBLY, 878 607 C92, 890 623 C92, 878 613 C92 also 890 624 C92 and earlier) (10)
4		WASHER, sealing (For units so equipped) (8) (Order BOLT, 24 840 R1)	27A	21 384 R1	NUT, 9/16"NF (Used on AXLE ASSEMBLY, 878 607 C93, 890 623 C93, 878 613 C93, also 890 624 C93 and later) (6)
5	157 043 H1	COVER (Order COVER, 885 631 C2)	28		BRAKE ASSEMBLY (See "Brake Group" in this section)
5	885 631 C2	COVER (Used on AXLE ASSY., 878 607 C93, 890 623 C93, 878 613 C93, 890 624 C93 and earlier only)	29	181 397	BOLT, 7/16"NF x 1-1/4" (Used on AXLE ASSEMBLY, 878 607 C92, 890 623 C92, 878 613 C92, also 890 624 C92 and earlier) (10)
5	929 474 C1	COVER (Used on AXLE ASSY., 890 623 C94 and 890 624 C94 only)	29	921 646 C1	BOLT, 9/16"NF x 2" rib neck (Used on AXLE ASSEMBLY, 890 623 C94, 890 623 C93, 890 624 C94 also 890 624 C93 and later) (6)
6	157 044 H1	GASKET	30	197 643 H3	RETAINER, seal
7	157 045 H1	BUTTON, thrust (Use with COVER, 157 043 H1 only)	31	259 246 R1	"O" RING
8	190 302 H1	PLUG, magnetic	32	193 048 H1	BOLT, shoulder (Used on AXLE ASSEMBLY, 878 607 C92, 890 623 C92, 878 613 C92, also 890 624 C92 and earlier)
9	570 828 R1	"O" RING	32	921 646 C1	BOLT, 9/16"NF x 2" rib neck (Used on AXLE ASSEMBLY, 878 607 C93, 890 623 C94, 878 613 C93, also 890 624 C94 and later)
10	157 071 H2	STUD (12)	33	157 421 H2	WASHER, thrust (3)
11	157 041 H3	CARRIER, planetary	34	209 690 H3	PINION, planet (3)
12	157 051 H1	GEAR, ring	35	613 639 C91	BEARING (6)
13	157 061 H1	BOLT, hub			
14	107 761	PIN, 1/16" x 5/8" cotter			
15	157 060 H1	NUT (Also listed in the "AXLE ASSY., Front and Rear" in this section)			
16	157 053 H1	HUB			
17	157 054 H1	PLATE, lock (4)			
18	20 706 R1	BOLT (8)			
19	157 058 H1	SPACER			
20	173 423 H5	SHAFT, axle			

SOLID AXLE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
AXLE SHAFT AND HUB - Continued (Front and Rear)					
35A	209 692 H1	SPACER (3)			
36	209 693 H2	SHAFT, planet pinion (3)			
37	209 694 H1	WASHER, thrust (3)			
38	157 703 H1	SCAVENGER, oil			
39	157 080 H1	RING, retaining (Use only on units which have a retaining ring groove in HUB, 157 068 H1)			
40	157 078 H3	SEAL, oil			
41	157 079 H1	SPACER			
42	58 233 R91	BEARING, roller			
43	613 636 C1	CUP, bearing			
44	102 430 H1	NUT (12)			
45	209 689 H5	PLANETARY CARRIER and GEAR ASSEMBLY			
46	163 018 H3	RETAINER and SCAVENGER ASSY.			
47	163 020 H1	HUB ASSEMBLY			
	187 679 H1	HUB ASSEMBLY (Consists of -			
		1 BEARING		58 233 R91	
		1 CUP		272 120 R1	
		1 CUP		613 636 C1	
		1 HUB		157 068 H1	
		1 RING		157 080 H1	
		1 SEAL		157 078 H3	
		1 SPACER		157 079 H1)	
	163 019 H1	HUB and CUP ASSEMBLY (Consists of CUP, 272 120 R1, CUP, 613 636 C1 and HUB, 157 068 H1)			

SOLID AXLE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
DIFFERENTIAL - Continued (Front)					
	878 615 C91	DIFFERENTIAL CARRIER ASSY. front (4.333:1 ratio) C001388 and below U001376 and below	20	174 815 H1	SHIM (.005") (Also part of IMPROVED PERFORMANCE REWORK KIT, 892 950 C91) (x)
	890 626 C91	DIFFERENTIAL CARRIER ASSY., front (3.70:1 ratio) C001389 and up U001377 and up	21	174 831 H1	SPACER (.172") (x)
	24 850 R1	SCREW, 1-1/2" long sealant (8)	21	174 832 H1	SPACER (.173") (x)
	24 851 R1	SCREW, 1-3/4" long sealant (4) (Consists of the following parts -	21	174 833 H1	SPACER (.174") (x)
			21	174 834 H1	SPACER (.175") (x)
			21	174 835 H1	SPACER (.176") (x)
			21	174 836 H1	SPACER (.177") (x)
			21	174 837 H1	SPACER (.183") (x)
			21	174 838 H1	SPACER (.189") (x)
			21	174 839 H1	SPACER (.195") (x)
			21	174 840 H1	SPACER (.201") (x)
1	103 388	PIN, cotter (Used w/NUT, 104 078 H1 only)	22	179 501 H1	CUP, bottom
2	104 078 H1	NUT (Order NUT, 447 873 C1)	23	179 503 H1	CONE, bottom
2	447 873 C1	NUT	24		PINION (Order GEAR and PINION SET, 174 828 H1) (Differential, 878 615 C91)
3	127 079 H1	WASHER	24		PINION (Order GEAR and PINION SET, 892 828 C1) (Differential, 890 626 C91)
4	353 330 R1	SCREW, 3/8"NC x 1-3/8" cap (2)	25	137 130 H1	BEARING
4	354 922 R1	SCREW, 3/8"NC x 2" cap (6)	26		CARRIER, differential (Order DIFFERENTIAL CARRIER and CAP ASSEMBLY, 174 816 H1)
5	883 905 C1	YOKE	28	882 034 C1	SCREW
6	921 592 C1	DRUM, brake	29	136 786 H1	NUT
7	141 131 H1	SHOE w/LINING, 141 128 H1 and fourteen RIVET, 162 557 H1	30	104 553 H1	RIVET, drive gear (12)
8	141 127 H1	LEVER, cam operating	31	174 825	BOLT, lockwire (Order eight BOLT, 24 854 R1, and eight WASHER, 213 319 R1)
9	141 130 H1	SPRING (2)	31	24 854 R1	BOLT (8)
10	143 206 H1	ROLLER	31	213 319 R1	WASHER (8)
11	883 907 C91	PLATE, backing	32		WIRE, locking (16 ga. x 20" long) (Cut from bulk WIRE, 278 027 R1) (Used w/BOLT, 174 825 only) (x)
12	279 953 R1	SCREW, 3/8"NF x 7/8" cap (8)	33		NOT USED IN THIS APPLICATION
13	200 609 R1	WASHER, flat (8)	34		CASE, flange half (Order DIFFERENTIAL CASE ASSY., 883 919 C1)
14	883 904 C1	COVER, 889 555 C1, w/SEAL, 174 834 H1	35		GEAR (Order GEAR and PINION SET, 174 828 H1) (Differential 878 615 C91)
15	174 843 H1	SEAL	35		GEAR (Order GEAR and PINION SET, 892 828 C1) (Differential 890 626 C91)
16	174 841 H1	GASKET (Also part of IMPROVED PERFORMANCE REWORK KIT, 892 950 C91)			
17	179 504 H1	CONE, top			
18	45 929 H	CUP, top			
19	174 830 H1	CAGE w/CUP, 179 501 H1, and CUP, 179 502 H1			
20	174 814 H1	SHIM (.003") (Also part of IMPROVED PERFORMANCE REWORK KIT, 892 950 C91) (x)			

(x) - As Required.

SOLID AXLE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
DIFFERENTIAL - Continued					
(Front)					
36	174 823 H1	WASHER, thrust (2)	174 819 H1	DIFFERENTIAL ASSEMBLY (Composed of -	
37	174 822 H1	GEAR, differential side (2)		1 ASSEMBLY	883 919 C1
38	174 821 H1	WASHER (4)		§ 2 CASE	
39	174 820 H1	PINION, differential (4)		2 GEAR	174 822 H1
40	174 824 H1	SPIDER		4 PINION	174 820 H1
41		CASE, plain half (Order DIFFERENTIAL CASE ASSEMBLY, 883 919 C1)		8 BOLT	24 854 R1
42	174 826 H1	BEARING (2)		1 SPIDER	174 824 H1
43	108 931 H1	CUP (2)		8 WASHER	213 319 R1
45		CAP (Order DIFFERENTIAL CARRIER and CAP ASSEMBLY, 174 816 H1) (2)		4 WASHER	174 821 H1
46	73 311 R1	DOWEL (4)	174 829 H1	2 WASHER	875 572 C1
47	174 817 H1	BOLT, lockwire (Order four BOLT, 26 568 R1) WIRE, locking (16 ga. x 18" long) (Cut from bulk WIRE, 278 027 R1) (Used w/BOLT, 174 817 H1 only) (x)		(x) WIRE	278 027 R1)
47	26 568 R1	BOLT (4)		BEARING CAGE ASSEMBLY (Composed of -	
48	164 846 H1	WASHER (4)		1 CAGE	174 830 H1
49	179 094 H1	PIN, cotter (4)		1 CONE	179 503 H1
50	174 813 H1	RING, adjust (2)		1 CONE	179 504 H1
51	1 103 032	PLUG, oil filler and level		(x) SPACER	174 831 H1)
52	875 571 C1	RING, lock	883 906 C91	BRAKE ASSEMBLY (Composed of -	
	141 128 H1	LINING (2)		1 DRUM	921 592 C1
	162 557 H1	RIVET (28)		1 LEVER	141 127 H1
	889 555 C1	COVER		1 PLATE	883 907 C91
	165 684 H1	REPAIR KIT, brake lining (Consists of two LINING, 141 128 H1 and twenty-eight RIVET, 162 557 H1)		1 ROLLER	143 206 H1
	174 816 H1	DIFFERENTIAL CARRIER and CAP ASSEMBLY (Composed of -		1 SHOE	141 131 H1
		§ 2 CAP	883 919 C1	2 SPRING	141 130 H1)
		§ 1 CARRIER		DIFFERENTIAL CASE ASSEMBLY (Consists of FLANGE HALF CASE and PLAIN HALF CASE)	
		4 DOWEL 73 311 R1	174 828 H2	GEAR & PINION SET (Differential 878 615 C91)	
		2 PIN 179 094 H1	892 828 C1	GEAR & PINION SET (Differential, 890 626 C91) (Also used on units equipped with IMPROVED PERFORMANCE REWORK KIT, 892 950 C91)	
		4 BOLT 26 568 R1	447 873 C1	NUT	
		4 WASHER 164 846 H1	278 027 R1	WIRE, bulk locking (16 ga.) 50-ft. (x)	
		(x) WIRE 27 802 R1)			

(x) - As Required.
§ - Not Furnished Separately.

SOLID AXLE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
DIFFERENTIAL - Continued					
(Rear)					
	878 614 C91	DIFFERENTIAL CARRIER ASSY., rear (4.333:1 ratio) C001388 and below U001356 and below	15		PINION (Order GEAR and PINION SET, 892 828 C1) (Differential, 890 625 C91)
	890 625 C91	DIFFERENTIAL CARRIER ASSY., rear (3.70:1 ratio) C001389 and up U001377 and up	16	137 130 H1	BEARING
	70 427 R1	SCREW, 1-1/2" long sealant (8)	17	875 571 C1	RING, lock
	870 325 R1	SCREW, 1-3/4" long sealant (4) (Consists of the following parts -	18		CARRIER, differential (Order CARRIER and CAP ASSEMBLY, 174 816 H1)
1	103 388	PIN, cotter (Used w/NUT, 104 078 H1 only)	20	882 034 C1	SCREW, thrust
2	104 078 H1	NUT (Order NUT, 447 873 C1)	21	136 786 H1	NUT
2	447 873 C1	NUT	22	174 813 H1	RING, adjust (2)
3	397 547 R91	YOKE and DEFLECTOR	23	179 094 H1	PIN, cotter (4)
4	179 840	SCREW, 3/8"NC x 1-1/8" cap (8)	24		BEARING, cap (Order DIFFERENTIAL CARRIER and CAP ASSEMBLY, 174 816 H1) (2)
5	174 842 H1	COVER w/SEAL, 174 843 H1	25	73 711 R1	DOWEL (4)
6	174 841 H1	GASKET (Also part of IMPROVED PERFORMANCE REWORK KIT, 892 950 C91)	26	174 817 H1	BOLT (With hole in cap) (Order four BOLT, 26 568 R1) WIRE, locking (16 ga. x 18" long) (Cut from bulk WIRE, 278 027 R1) (Used only with BOLT, 174 817 H1) (x)
7	174 843 H1	SEAL	26	26 568 R1	BOLT (4)
8	127 079 H1	WASHER	27	108 931 H1	CUP (2)
9	179 504 H1	CONE, top	28	174 826 H1	BEARING (2)
10	45 929 H	CUP, top	29		CASE, plain half (Order DIFFERENTIAL CASE ASSEMBLY, 883 919 C1)
11	174 830 H1	CAGE w/CUP, 179 501 H1 and CUP, 179 502 H1	30	174 823 H1	WASHER, thrust (2)
12	174 814 H1	SHIM (.003") (Also part of IMPROVED PERFORMANCE REWORK KIT, 892 950 C91) (x)	31	174 822 H1	GEAR, differential side (2)
12	174 815 H1	SHIM (.005") (Also part of IMPROVED PERFORMANCE REWORK KIT, 892 950 C91) (x)	32	174 824 H1	SPIDER
13	174 831 H1	SPACER (.172") (x)	33	174 820 H1	PINION, differential (4)
13	174 832 H1	SPACER (.173") (x)	34	174 821 H1	WASHER (4)
13	174 833 H1	SPACER (.174") (x)	35		GEAR (Order GEAR and PINION SET, 174 828 H1) (Differential, 878 614 C91)
13	174 834 H1	SPACER (.175") (x)			
13	174 835 H1	SPACER (.176") (x)			
13	174 836 H1	SPACER (.177") (x)			
13	174 837 H1	SPACER (.183") (x)			
13	174 838 H1	SPACER (.189") (x)	35		GEAR (Order GEAR and PINION SET, 892 828 C1) (Differential, 890 625 C91)
13	174 839 H1	SPACER (.195") (x)			
13	174 840 H1	SPACER (.201") (x)			
14	179 503 H1	CONE, bottom			
15		Pinion (Order GEAR and PINION SET, 174 828 H1) (Differential, 878 614 C91)			

(x) - As Required.

SOLID AXLE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
DIFFERENTIAL - Continued					
(Rear)					
36		CASE, flange half (Order DIFFERENTIAL CASE ASSEMBLY, 883 919 C1)	892 828 C1		GEAR and PINION SET (Differential 890 625 C91) (Also part of IMPROVED PERFORMANCE REWORK KIT, 892 950 C91)
			447 873 C1		NUT
37	174 825 H1	BOLT (With hole in cap) (Order eight BOLT, 24 854 R1, and eight WASHER, 213 319 R1)	883 919 C1		DIFFERENTIAL CASE ASSEMBLY (Consists of FLANGE HALF CASE and PLAIN HALF CASE)
37	24 854 R1 213 319 R1	BOLT (8) WASHER (8)			
38		WIRE, locking (16 ga. x 20" long) (Cut from bulk WIRE, 278 027 R1) (Used only w/BOLT, 174 825 H1) (x)			
39	104 553 H1	RIVET, drive gear (12)			
40	9 409 949	PLUG, oil filler and level			
41	164 846 H1	WASHER (4)			
42		NOT USED			
43	179 501 H1	CUP, bottom			
	174 816 H1	DIFFERENTIAL CARRIER and CAP ASSEMBLY (Composed of - § 2 CAP § 1 CARRIER 4 DOWEL 73 311 R1 2 PIN 179 094 H1 4 SCREW 174 817 H1 4 WASHER 164 846 H1)			
	278 027 R1	WIRE, bulk locking (16 ga.) (50-ft.) (x)			
	174 819 H1	DIFFERENTIAL ASSEMBLY (Composed of - 1 ASSEMBLY 883 919 C1 § 2 CASE 2 GEAR 174 822 H1 4 PINION 174 820 H1 8 BOLT 24 854 R1 1 SPIDER 174 824 H1 8 WASHER 213 319 R1 4 WASHER 174 821 H1 2 WASHER 875 572 C1 (x) WIRE 278 027 R1)			
	174 828 H1	GEAR and PINION SET (Differential, 878 614 C91)			
	174 829 H1	BEARING CAGE ASSEMBLY (Composed of - 1 CAGE 174 830 H1 1 CONE 179 503 H1 1 CONE 179 504 H1 (x) SPACER 174 831 H1)			

§ - Not Furnished Separately.
x - As Required.

HYDRAULIC LINES & FITTINGS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
CONVERTER LINES - Continued					
U001528 and below					
C001744 and below					
<u>LINE - TRANSMISSION SUMP TO PUMP</u>					
1	9 402 713	ADAPTER	18	884 641 C1	HOSE (Cummins Engine) (See Inset) C001388 and below U001376 and below
2	879 617 C1	HOSE (I.H. Engines)	18	890 766 C1	HOSE (*) C001389 and up U001377 and up
2	884 645 C1	HOSE (Cummins Engine)			
3	9 410 207	ADAPTER	18A	164 571 H1	CLAMP (7) I.H. (4) Cummins
4	296 247 R1	"O" RING		181 336	BOLT, 5/16"NF x 3/4" (3)
<u>LINE - PUMP TO FILTER</u>					
				103 320	WASHER, 5/16" lock (3)
				103 025	NUT, 5/16"NF hex (3)
5	380 633 C1	ADAPTER	18B	140 860 H1	CLAMP (I.H. Engines)
6	296 247 R1	"O" RING	19	879 619 C1	COOLER, oil (I.H. Engines) (See Inset) C001388 and below U001376 and below
7	879 614 C1	HOSE (I.H. Engines)		181 364	BOLT, 3/8"NF x 1" (4)
7	884 642 C1	HOSE (Cummins Engine)		106 263	WASHER, 3/8" flat (4)
8	380 633 R1	ADAPTER		17 234 R1	NUT, 3/8"NF Esna (4)
9	296 247 R1	"O" RING	19	884 660 C1	COOLER, oil (Cummins Engine) (See Inset) C001388 and below U001376 and below
10		FILTER, transmission and torque converter lines oil (See "Hydraulic Oil Filter Assembly" in Section 11)		181 364	BOLT, 3/8"NF x 1" (4)
	179 884	BOLT, 1/2"NC x 1-3/8" (Use with FILTER, 208 952 H1) (2)		106 263	WASHER, 3/8" lock (4)
	179 880	BOLT, 1/2"NC x 7/8" (Use with FILTER, 883 156 C91) (2)		17 234 R1	NUT, 3/8"NF Esna (4)
	103 323	WASHER, 1/2" lock (2)	19A	890 423 C1	COOLER, oil (*) C001389 and up U001377 and up
<u>LINE - FILTER TO CONVERTER</u>					
				181 360	BOLT, 3/8"NF x 3/4" (6)
				106 263	WASHER, 3/8" flat (6)
				103 321	WASHER, 3/8" lock (6)
11	380 633 R1	ADAPTER	19B	103 647	PETCOCK (See Inset) C001388 and below U001376 and below
12	296 247 R1	"O" RING	19C	105 423	ELBOW, street C001389 and up U001377 and up
13	879 618 C1	HOSE (I.H. Engines)			
13	884 646 C1	HOSE (Cummins Engine)	19D	103 647	DRAIN COCK C001389 and up U001377 and up
14	878 164 C1	ADAPTER			
15	364 885 R1	"O" RING			
<u>LINE - CONVERTER TO COOLER</u>					
16	343 824 R1	ADAPTER			
17	368 269 R1	"O" RING			
18	879 756 C1	HOSE (I.H. Engines) (See Inset) C001388 and below U001376 and below			

(*) - Also used on units equipped with Improved Cooling Radiator Kit, 891 624 C91 or 894 122 C91.

HYDRAULIC LINES & FITTINGS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
CONVERTER LINES - Continued					
U001528 and below					
C001744 and below					
<u>LINE - COOLER TO TRANSMISSION MANIFOLD</u>			34	327 273 R91	STRAP, rubber C001389 and up U001377 and up
20	879 757 C1	HOSE (See Inset) C001388 and below U001376 and below	35	30 402 D 414 504 C1	ELBOW w/o NUT EYELET C001389 and up U001377 and up
20	890 765 C1	HOSE (*) C001389 and up U001377 and up	36	443 987	NIPPLE, pipe C001435 and up U001464 and up
20A	164 571 H1 181 336 103 320 103 025	CLAMP (4) BOLT, 5/16"NF x 3/4" (3) WASHER, 5/16" lock (3) NUT, 5/16"NF hex (3)	37	342 775 R91	PLUG, quick connective C001435 and up U001464 and up
21	879 781 C3	ADAPTER		153 531 H1	CONNECTOR
22	364 885 R1	"O" RING		444 576	PLUG (Not used on units equipped with quick connective fittings)
<u>LINE - CONVERTER PRESSURE TO TRANSMISSION VALVE</u>				106 261	WASHER, 1/4" flat - clamp mounting (2)
23	9 410 202	ADAPTER		103 319	WASHER, 1/4" lock - clamp mounting (2)
24	364 839 R1	"O" RING		109 084	NUT, 1/4"NC hex - clamp mounting (2)
25	879 612 C1	HOSE (I.H. Engine)		417 196 C2	TUBING, bulk - 1/4" O.D. x 50 ft. long (x)
25	884 644 C1	HOSE (Cummins Engine)		29 898 D	NUT, 1/4" tube (2)
26	9 410 203	ADAPTER			
27	570 828 R1	"O" RING			
<u>LINE - CONVERTER RETURN TO TRANSMISSION SUMP</u>					
28	296 247 R1	"O" RING			
29	9 410 207	ADAPTER			
30	884 643 C1	HOSE			
31	9 402 713	ADAPTER			
<u>LINE - TRANSMISSION AND TORQUE CONVERTER BREATHER</u>					
32	252 374 R1 414 504 C1	ELBOW w/o NUT EYELET C001389 and up U001377 and up			
33	29 898 D	TUBE w/o NUTS, (Cut length 1/4" O.D. x 45" long, cut from bulk TUBE, 417 196 C2) NUT, tube (2) C001389 and up U001377 and up			(*) - Also used on units equipped with Improved Cooling Radiator Kit, 891 624 C91 or 894 122 C91.
					(x) - As Required.

HYDRAULIC LINES & FITTINGS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
CONVERTER LINES - Continued U001529 and up C001745 and up					
<u>LINE - TRANSMISSION SUMP TO PUMP</u>			<u>LINE - CONVERTER TO COOLER</u>		
1	9 402 713	ADAPTER	16	574 018 R1	ADAPTER
2	891 870 C1	HOSE	17	368 269 R1	"O" RING
3	9 410 207	ADAPTER	18	890 766 C1	HOSE
4	296 247 R1	"O" RING	19	164 571 H1 181 336 103 320 103 025	CLAMP (I.H. Engines) (7) BOLT, 5/16"NF x 3/4" (3) WASHER, 5/16" lock (3) NUT, 5/16"NF hex (3)
<u>LINE - PUMP TO FILTER</u>			19	893 687 C1 179 818 103 320 102 634	CLAMP (Cummins Engine) BOLT, 5/16"NC x 1" WASHER, 5/16" lock NUT, 5/16"NC hex
5	9 410 207	ADAPTER	20	890 423 C1 181 360 106 263 103 321	COOLER, oil BOLT, 3/8"NF x 3/4" (6) WASHER, 3/8" flat (6) WASHER, 3/8" lock (6)
6	296 247 R1	"O" RING	20A	105 423	ELBOW, street
7	891 871 C1	HOSE	20B	103 647	DRAIN COCK
8	9 410 207	ADAPTER	<u>LINE - COOLER TO TRANSMISSION MANIFOLD</u>		
9	296 247 R1	"O" RING	21	894 727 C1	HOSE
10	179 880 103 323	FILTER, transmission and torque converter lines oil (See "Hydraulic Oil Filter" in Section 11) BOLT, 1/2"NC x 7/8" (2) WASHER, 1/2" lock (2)	22	164 571 H1 181 336 103 320 103 025	CLAMP (I.H. Engines) (4) BOLT, 5/16"NF x 3/4" (3) WASHER, 5/16" lock (3) NUT, 5/16"NF hex (3)
11	380 633 R1	ADAPTER (I.H. Engine)	22	893 687 C1 179 818 103 320 102 634	CLAMP (Cummins Engine) BOLT, 5/16"NC x 1" WASHER, 5/16" lock NUT, 5/16" NF hex
11	380 633 R1	ADAPTER (Cummins Engine) C001744 and below U001812 and below	23	879 781 C3	ADAPTER
11	702 933 C1	ELBOW, 90° (Cummins Engine) C001745 and up U001813 and up	24	364 885 R1	"O" RING
12	296 247 R1	"O" RING	<u>LINE - CONVERTER PRESSURE TO TRANSMISSION VALVE</u>		
13	891 867 C1	HOSE (I.H. Engines)	25	9 410 202	ADAPTER
13	891 864 C1	HOSE (90° ends) (Cummins Engine) C001744 and below U001812 and below	26	364 839 R1	"O" RING
13	921 397 C1	HOSE (Straight ends) (Cummins Engine) C001745 and up U001813 and up	27	884 644 C1	HOSE
14	574 479 R1	ADAPTER (I.H. Engine)	28	9 410 203	ADAPTER
14	574 479 R1	ADAPTER (Cummins Engine) C001744 and below U001812 and below	29	570 828 R1	"O" RING
14	625 409 C1	ELBOW, 90° (Cummins Engine) C001745 and up U001813 and up			
15	364 885 R1	"O" RING			

HYDRAULIC LINES & FITTINGS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

CONVERTER LINES - Continued
 U001529 and up
 C001745 and up

LINE - CONVERTER RETURN TO TRANS- MISSION SUMP

30	296 247 R1	"O" RING
31	9 410 207	ADAPTER
32	884 643 C1	HOSE
33	9 402 713	ADAPTER

LINE - TRANSMISSION AND TORQUE CONVERTER BREATHER

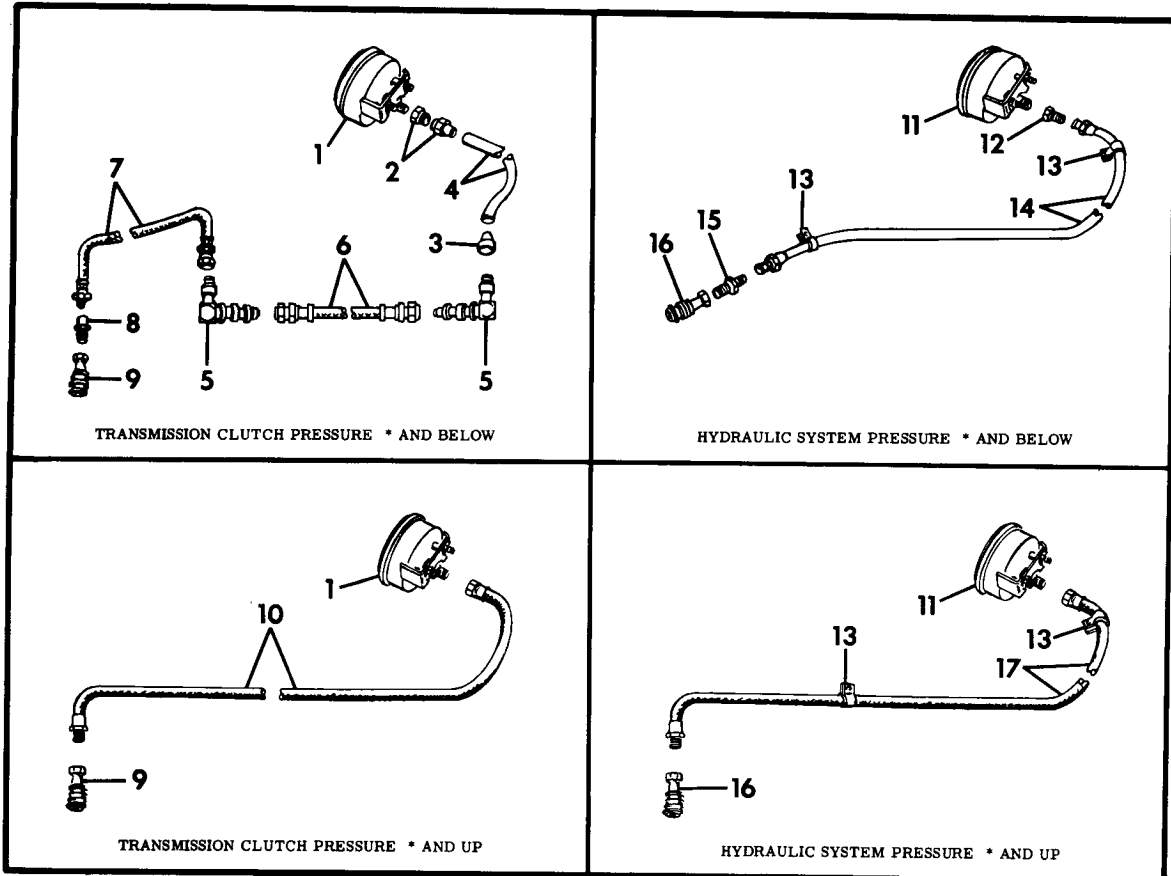
34	252 374 R1 414 504 C1	ELBOW w/o NUT EYELET
35	29 898 D	NUT, 1/4" tube (2)
36		TUBE, w/o NUTS, (Cut length 1/4" OD x 45" long) (Cut from bulk TUBE, 417 196 C2) (I.H. Engines)
37	327 273 R91	STRAP, rubber (I.H. Engines)
38	30 402 D 414 504 C1	ELBOW w/o NUT EYELET
39	443 987	NIPPLE, pipe
40	342 775 R91	PLUG, quick connective
41		CONVERTER, torque (See "Torque Converter" in Section 3)
42		TRANSMISSION (See "Transmission" in Section 4)
43		VALVE, transmission control (See "Transmission Control Valve" in Section 4)
44		MANIFOLD, transmission (See "Transmission" in Section 4)
	140 860 H1	CLAMP (I.H. Engines)
	153 531 H1	CONNECTOR (I.H. Engines)
	106 261	WASHER, 1/4" flat - clamp mounting (I.H. Engines) (2)
	103 319	WASHER, 1/4" lock - clamp mounting (I.H. Engines) (2)
	109 084	NUT, 1/4"NC hex - clamp mounting (I.H. Engines) (2)
	417 196 C2	TUBING, bulk - 1/4"OD x 50 ft. long (x)

(x) - As Required.

HYDRAULIC LINES & FITTINGS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

TRANSMISSION CLUTCH AND HYDRAULIC SYSTEM PRESSURE GAUGE



CE-98585

Service parts for units equipped with Transmission Clutch and Hydraulic System Pressure Gauge Kit:

LINE - TRANSMISSION CLUTCH PRESSURE

1	188 328 H1	GAUGE, transmission clutch pressure
2	153 531 H1	CONNECTOR * and below
3	9 403 486	NUT, tube (2) * and below
4	109 187 H1	TUBE, copper * and below
5	202 804 H1	FITTING, bulkhead (2) * and below
6	219 957 H1	HOSE * and below
7	877 756 C1	HOSE * and below
8	144 423 H1	ADAPTER, reducer * and below

9	891 300 C1	FITTING, socket
10	893 527 C1	HOSE * and up
	319 036 C1	CLAMP

LINE - HYDRAULIC SYSTEM PRESSURE

11	205 495 H1	GAUGE, hydraulic system pressure
12	876 168 C1	CONNECTOR * and below
13	140 568	CLAMP (2)
14	192 507 H1	TUBE w/NUTS, copper * and below
15	9 402 706	CONNECTOR * and below
16	891 300 C1	FITTING, socket
17	893 331 C1	HOSE * and up
	893 372 C1	PRODUCT GRAPHIC, warning * and up

* - Serial Number Not Available.



SECTION 11

HYDRAULIC COMPONENTS

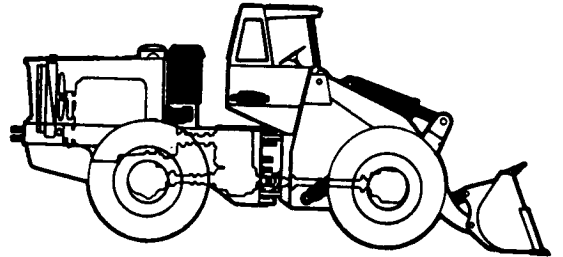


Table Of Contents

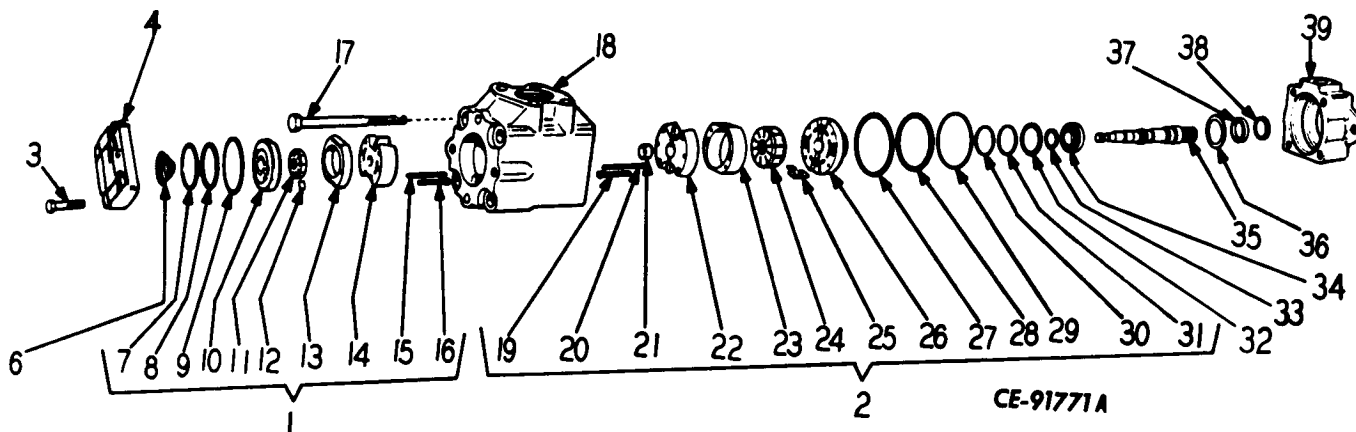
Group	Page
MAIN HYDRAULIC PUMP	11-2
CONVERTER PUMP	11-4
MAIN CONTROL VALVE (2 Spool)	11-5
MAIN CONTROL VALVE (3 Spool)	11-8
HYDRAULIC RESERVOIR	11-11
BOOM CYLINDER	11-13, 11-14
BUCKET CYLINDER * and below	11-15
BUCKET CYLINDER * thru *	11-17
BUCKET CYLINDER * and up	11-19
LOGGER BELLCRANK CYLINDER	11-21
STEERING CYLINDER	11-23
STEERING CYLINDER	11-25
DEMAND VALVE	11-26
STEERING VALVE	11-27
HYDRAULIC OIL FILTER	11-28
RESERVOIR RELIEF VALVE (Bruning)	11-29
RESERVOIR RELIEF VALVE (Racine Hyd. Inc.)	11-29
RESERVOIR DRAIN VALVE (Clayton Mark)	11-30
LOG GRAPPLE CYLINDER	11-31

*Serial number not available.

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

MAIN HYDRAULIC PUMP



888 751 C91	PUMP ASSEMBLY, main (2521V-17A9-25DC 10) U001528 and below C001744 and below (Consists of the following parts -	19	SCREW (@) (*) (2)
		20	PIN (@) (*) (2)
		21	BUSHING (@) (*)
891 892 C91	PUMP ASSEMBLY, main (2521V-17A9-25DA 10) U001529 and up C001745 and up (Consists of the following parts -	22	PLATE, wear w/BUSHING (@) (*)
		23	RING (17 GPM) (@) (*)
		24	ROTOR (@) (*)
1	880 867 C91 CARTRIDGE KIT - 9 GPM	25	VANE w/INSERT (@) (*) (10)
2	888 750 C91 CARTRIDGE KIT - 17 GPM	26	PLATE, pressure (@) (*)
3	179 866 BOLT (4)	27	"O" RING (@) (*)
4	177 596 H1 COVER	28	RING, back-up (@) (*)
6	164 363 H1 SPRING	29	"O" RING (@) (*)
7	"O" RING (*) (%)	30	"O" RING (@) (*)
8	RING, back-up (%) (*)	31	RING, back-up (@) (*)
9	"O" RING (%) (*)	32	606 025 C1 RING, lock
10	PLATE, pressure (%) (*)	33	515 440 R1 RING, snap
11	ROTOR (%) (*)	34	ST-225B BEARING
12	VANE w/INSERT (%) (*) (10)	35	177 609 H1 SHAFT
13	RING (%) (*)	36	177 606 H1 WASHER
14	PLATE, wear (%) (*)	37	177 610 H2 SEAL
15	PIN (%) (*) (2)	38	878 341 C1 WIPER
16	SCREW (%) (*)	39	177 602 H1 BODY
17	187 238 BOLT (4)		
18	177 608 H1 HOUSING		

(%) - Part of Cartridge Kit, 880 867 C91.
 (@) - Part of Cartridge Kit, 888 750 C91.
 (*) - Not Furnished Separately.

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
-------------	----------------	-------------	-------------	----------------	-------------

MAIN HYDRAULIC PUMP - Continued

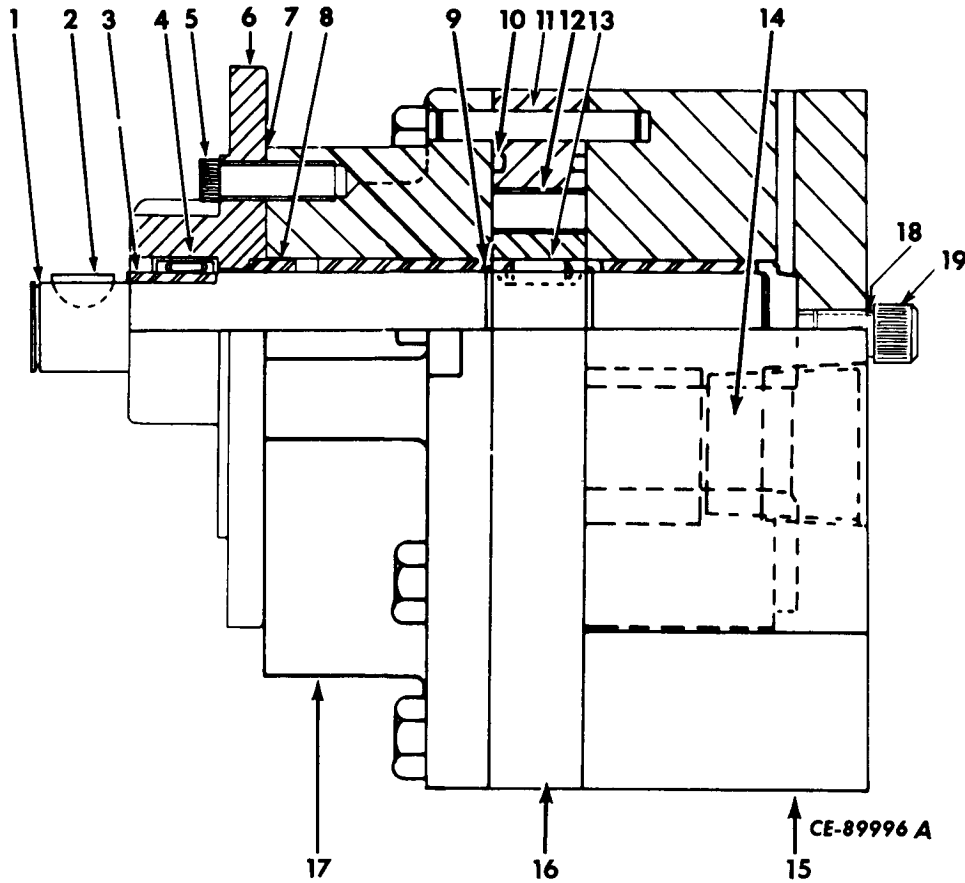
177 594 H2	SEAL KIT				
	(Consists of -				
	§ 3 RING, back-up				
	§ 4 "O" RING				
	1 SEAL	177 610 H2			
	1 WIPER	878 341 C1)			

§ - Not Furnished Separately.

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

CONVERTER PUMP

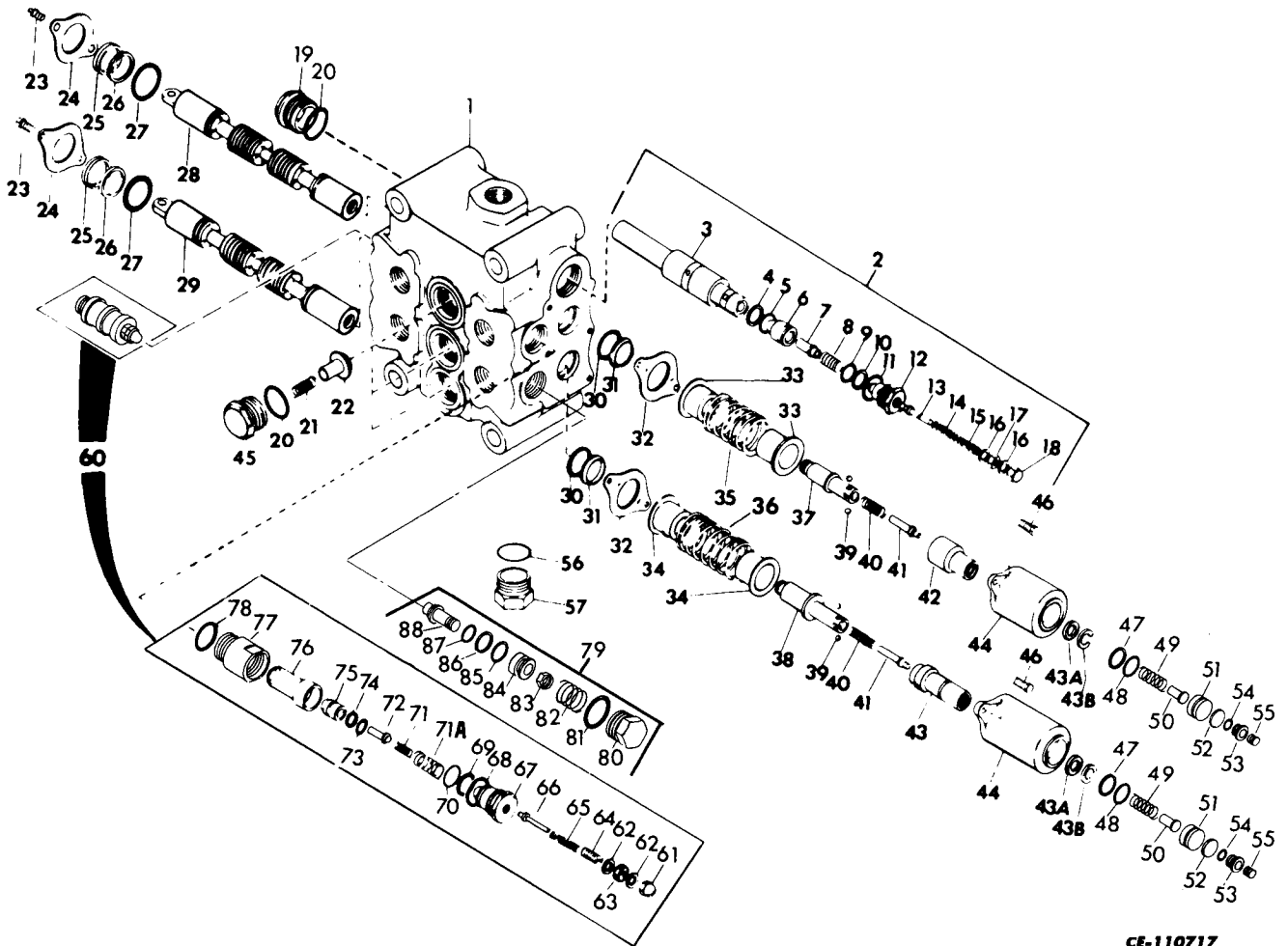


	882 452 C92	PUMP ASSEMBLY (Consists of the following parts -		11	887 179 C1	PIN, dowel
1	884 583 C1	SHAFT, drive	12	877 643 C1	GEAR (2)	
2		KEY (See "Torque Converter" Section 3)	13	887 178 C1	PIN, roll (2)	
3	884 581 C1	RACE, inner	14	877 641 C1	SHAFT, idler	
4	884 959 C91	BEARING, needle	15	884 584 C1	PLATE, end	
5	23 537 R1	SCREW, 5/16"NF x 7/8" cap (Allenhead) (3)	16	877 638 C1	CASE	
6	884 580 C1	FLANGE	17	884 582 C1	PLATE, drive	
7	877 642 C1	GASKET	18	321 608 R1	WASHER, copper	
8	877 644 C1	RING	19	217 909	SCREW, socket head cap	
9	591 891 R1	RING, retaining (4)		179 849	SCREW, 3/8"NC x 2-1/2" cap (4)	
10	22 283 R1	"O" RING (2)		179 847	SCREW, 3/8"NC x 2" cap (4)	

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

MAIN CONTROL VALVE (2 Spool)



CE-110717

Parts without letters after the description indicates the part is used for all VALVE ASSEMBLIES listed below. Letters "A" and "B" are used to identify separate VALVE ASSEMBLIES.

A	879 287 C92	VALVE ASSEMBLY, control (Not used on units equipped w/Front Mounted Hydraulic Attachments) (Order VALVE ASSEMBLY, 879 287 C93)	B	879 287 C93	VALVE ASSEMBLY, control (Not used on units equipped w/Front Mounted Hydraulic Attachments) (Consists of the following parts -
	879 274 C1	BAR	1		HOUSING (Not furnished separately)
	24 862 R1	BOLT, 1-1/2" long (4)	2	631 015 C91	CARTRIDGE, relief valve
	24 870 R1	BOLT, 5" long	3	929 839 C1	SLEEVE
	25 293 R1	BOLT, 5-1/2" long	4	889 224 C1	RING, back-up
	25 688 R1	BOLT, 7" long	5	336 191 R1	"O" RING
	9 412 230	NUT (3)	6	615 171 C1	POPPET
	879 275 C1	SUPPORT	7	615 170 C1	PISTON
	103 323	WASHER, lock (8)	8	613 999 C1	SPRING
			9	615 007 C1	"O" RING

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
MAIN CONTROL VALVE (2 Spool) - Continued					
10	928 954 C1	RING, back-up	37	218 544 H1	PIN, plunger
11	876 069 C1	"O" RING	38	218 535 H1	PIN, plunger
12	615 173 C1	PLUG	39	23 204 R1	BALL (6)
13	613 996 C1	POPPET	40	881 114 C1	SPRING (2)
14	615 001 C1	SPRING	41	930 744 C1	CAM (2)
15	613 998 C1	SCREW, adjusting	42	218 543 H1	SLEEVE
16	347 391 R1	WASHER (2)	43	218 537 H1	SLEEVE
17	114 494	NUT	43A	218 541 H1	SPACER (2)
18	131 486	NUT, acorn	43B	218 542 H1	RING, snap (2)
19	324 593 R1	PLUG	44	218 523 H1	CAP, plunger (2)
20	350 818 R1	"O" RING (A) (4)	45	157 914 H1	PLUG (3)
20	876 069 C1	"O" RING (B) (4)	46	138 242	BOLT (4)
21	144 604 H1	SPRING (3)	47	939 815 C1	RING, back-up (Used w/PISTON, 939 814 C1) (2)
22	157 915 H1	POPPET (3)	48	352 221 R1	"O" RING (Used w/VALVE, 879 287 C92) (2)
23	114 697	SCREW, machine (4)	49	890 633 C1	SPRING (A) (2)
24	157 927 H2	PLATE, seal (2)	49	631 666 C1	SPRING (B) (2)
25	199 288 H1	WIPER (A) (2)	50	939 856 C1	PIN (A) (2)
25	1 101 923 C1	WIPER (B) (2)	50	890 618 C1	PIN (B) (2)
26		NOT USED	51	218 538 H1	PISTON (Used w/VALVE ASSY., 879 287 C91) (2)
27	350 818 R1	"O" RING (A) (2)	51	890 617 C1	PISTON (A) (Order PISTON, 939 814 C1 and RING, 939 815 C1) (2)
27	1 191 972 C1	"O" RING (B) (2)			
28		PLUNGER, D.A. (Not furnished separately)			
29		PLUNGER, D.A. float (Not furnished separately)	51	939 814 C1	PISTON (B)
30	350 818 R1	"O" RING (A) 92)	52	881 112 C1	SPACER
30	1 101 972 C1	"O" RING (B) (2)	53	364 885 R1	"O" RING (A) (2)
31	199 288 H1	WIPER (A) (2)	53	876 107 C1	"O" RING (B) (2)
31	1 101 973 C1	WIPER (B) (2)	54	218 522 H1	PLUG (2)
32	157 927 H1	PLATE, seal (2)	55	444 691	PLUG, pipe (2)
33	199 290 H1	SPRING, seat (2)	56	307 915 R1	"O" RING (A)
34	176 151 H1	SPRING, guide (2)	56	877 691 C1	"O" RING (B)
35	218 545 H1	SPRING	57	615 145 C1	PLUG
36	218 540 H1	SPRING	60	615 015 C91	CYLINDER, relief valve (A) (2)
			60	631 014 C91	CYLINDER, relief valve (B) (2)

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
-------------	----------------	-------------	-------------	----------------	-------------

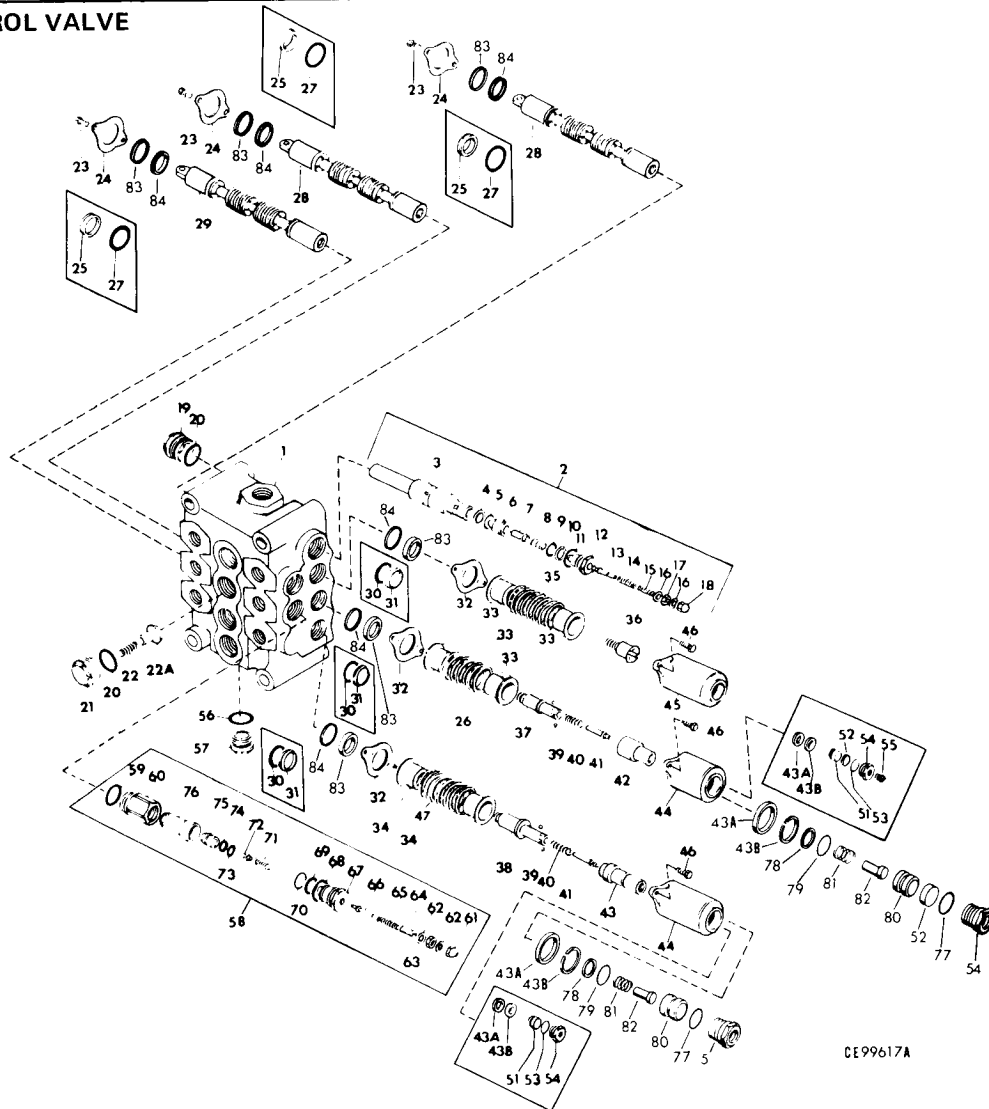
MAIN CONTROL VALVE (2 Spool) - Continued

61	131 486	NUT, acorn (2)			
62	347 391 R1	WASHER (4)			
63	114 494	NUT, 3/8"NF jam (2)			
64	613 998 C1	SCREW, adjusting (2)			
65	615 001 C1	SPRING (4)			
66	613 996 C1	POPPET (2)			
67	613 995 C1	PLUG (2)			

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

MAIN CONTROL VALVE (3-Spool)



	882 963 C92	VALVE ASSEMBLY, main control (3-Spool) (Order MAIN CONTROL VALVE, 882 963 C93)	6	615 171 C1	POPPET
			7	615 170 C1	PISTON
	882 963 C93	VALVE ASSEMBLY, main control	8	613 999 C1	SPRING
	24 862 R1	BOLT, 1-1/2" long	9	615 007 C1	"O" RING
	24 870 R1	BOLT, 5" long	10	889 224 C1	RING, back-up
	25 293 R1	BOLT, 5-1/2" long	11	876 069 C1	"O" RING
	25 688 R1	BOLT, 7" long	12	615 173 C1	PLUG
	103 323	WASHER, lock (8)	13	613 996 C1	POPPET
	9 412 230	NUT (3)	14	615 001 C1	SPRING
	879 274 C1	BAR	15	613 998 C1	SCREW, adjusting
	879 275 C1	SUPPORT (Consists of the following parts-	16	347 391 R1	WASHER (2)
1		HOUSING (Not furnished separately)	17	114 494	NUT, jam
2	631 015 C91	RELIEF VALVE ASSEMBLY			
3	929 839 C1	SLEEVE			
4	889 224 C1	RING, back-up			
5	336 191 R1	"O" RING			

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
MAIN CONTROL VALVE - Continued					
(3-Spool) - Continued					
18	131 486	NUT, acorn	38	218 535 H1	PIN, plunger
19	324 593 R1	PLUG	39	23 204 R1	BALL (6)
20	350 818 R1	"O" RING (Used w/VALVE, 882 963 C92) (5)	40	881 114 C1	SPRING, detent (2)
20	876 069 C1	"O" RING (Used w/VALVE, 882 963 C3) (5)	41	930 744 C1	CAM (2)
21	157 914 H1	PLUG (C.V.) (4)	42	218 543 H1	SLEEVE
22	144 604 H1	SPRING (C.V.) (4)	43	218 537 H1	SLEEVE
22A	157 915 H1	POPPET (4)	43A	218 541 H1	SPACER (2)
23	114 697	SCREW, machine (6)	43B	218 542 H1	RING, snap (2)
24	157 927 H2	PLATE, seal (3)	44	218 523 H1	CAP, plunger (2)
25	199 288 H1	WIPER (3) (Order the following parts - 1 SEAL 1 101 972 C1 1 WIPER 1 101 973 C1)	45	615 149 C1	CAP, plunger
26	218 545 H1	SPRING, plunger	46	138 242	BOLT (6)
27	350 818 R1	"O" RING (3) (Order the following parts - 1 SEAL 1 101 972 C1 1 WIPER 1 101 973 C1)	47	218 540 H1	SPRING, plunger
28		PLUNGER, D.A. (Not furnished separately) (2)	51	218 538 H1	PISTON (Used w/VALVE, 882 963 C92) (2)
29		PLUNGER, D.A. float (Not furnished separately)	52	881 112 C1	SPACER
30	350 818 R1	"O" RING (3) (Order the following parts - 1 SEAL 1 101 972 C1 1 WIPER 1 101 983 C1)	53	364 885 R1	"O" RING (Used w/VALVE, 882 963 C92) (2)
31	199 288 H1	WIPER (3) (Order the following parts - 1 SEAL 1 101 972 C1 1 WIPER 1 101 973 C1)	54	218 522 H1	PLUG, special (2)
32	157 297 H2	PLATE, seal (3)	55	444 691	PLUG, pipe
33	199 290 H1	SPRING, seat (4)	56	307 915 R1	"O" RING (Used w/VALVE, 882 963 C92)
34	176 151 H1	SEAT, spring (2)	56	877 691 C1	"O" RING (Used w/VALVE, 882 963 C93)
35	199 287 H1	SPRING, plunger (Used w/VALVE, 882 963 C92)	57	615 145 C1	PLUG
35	218 545 H1	SPRING, plunger (Used w/VALVE, 882 963 C93)	58	615 015 C91	CYLINDER, relief valve (2)
36	199 291 H1	BOLT, special	59	368 269 R1	"O" RING (4)
37	218 544 H1	PIN, plunger	60	613 993 C1	CAP (4)
			61	131 846	NUT, acorn (4)
			62	347 391 R1	WASHER (4)
			63	114 494	NUT, jam (2)
			64	613 998 C1	SCREW, adjusting (4)
			65	615 001 C1	SPRING (2)
			66	613 996 C1	POPPET (2)
			67	613 995 C1	PLUG (4)

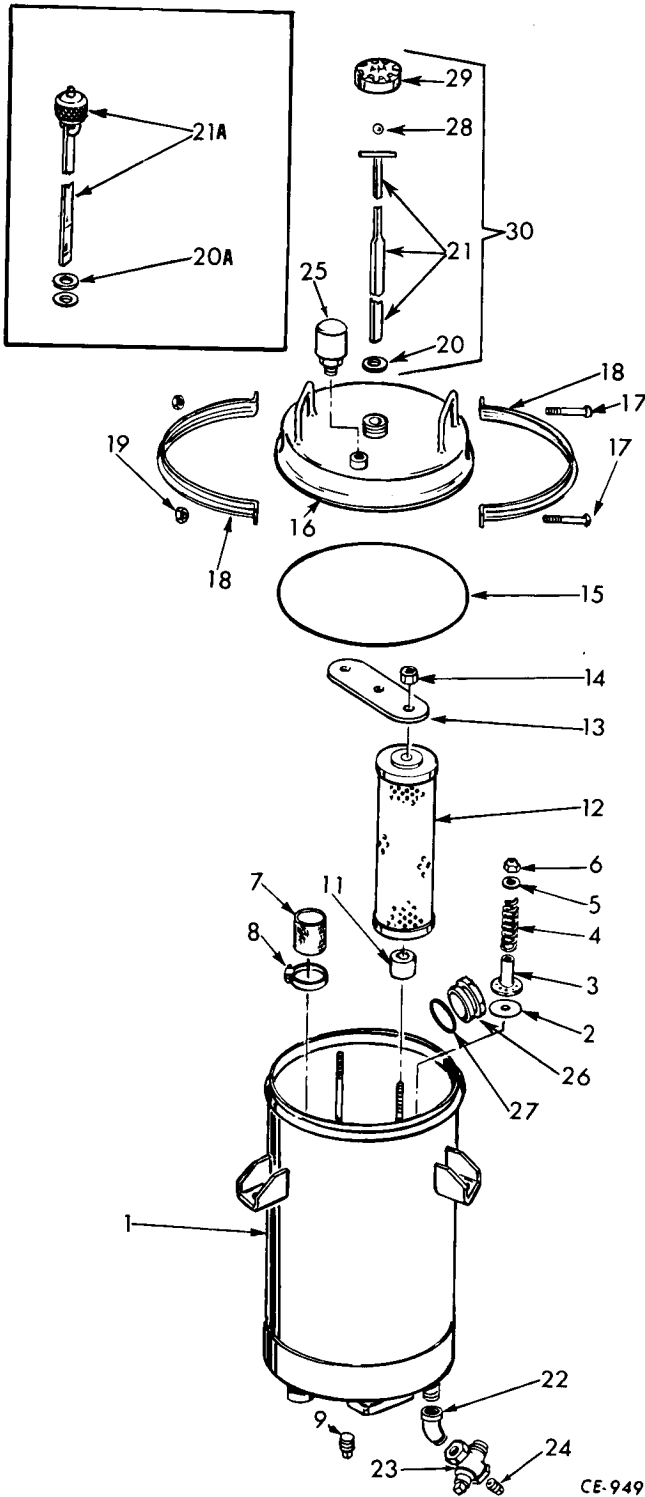
HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
MAIN CONTROL VALVE - Continued					
(3-Spool) - Continued					
68	368 269 R1	"O" RING (2)			
69	889 223 C1	RING, back-up (2)			
70	615 007 C1	"O" RING (2)			
71	613 999 C1	SPRING (2)			
72	613 997 C1	PISTON (2)			
73	615 002 C1	"O" RING (2)			
74	890 495 C1	RING, back-up (2)			
75	613 994 C1	POPPET (2)			
76	615 003 C1	POPPET (2)			
77	876 107 C1	"O" RING (Used w/VALVE, 882 963 C93) (2)			
78	939 815 C1	RING, back-up (Used w/VALVE, 882 963 C93) (2)			
79	615 007 C1	"O" RING (Used w/VALVE, 882 963 C93) (2)			
80	939 814 C1	PISTON (Used w/VALVE, 882 963 C93) (2)			
81	631 666 C1	SPRING (Used w/VALVE, 882 963 C93) (2)			
82	890 618 C1	PIN (Used w/VALVE, 882 963 C93) (2)			
83	1 101 973 C1	WIPER (6)			
84	1 101 972 C1	SEAL (6)			

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

HYDRAULIC RESERVOIR



CE-94910B

Parts without letters after the description indicate the part is used for both Reservoir Assemblies listed below: Letters "A" and "B" are used to identify separate Reservoir Assemblies.

A	879 502 C92	RESERVOIR ASSEMBLY, hydraulic C001744 and below U001528 and below (Consists of the following parts except reference numbers 9 and 22 thru 25)			
B	891 886 C92	RESERVOIR ASSEMBLY, hydraulic C001745 and up U001529 and up (Consists of the following parts except Ref. Nos. 9 and 22 thru 25)			
	219 753	NUT, 3/4" NF hex (2)			
	181 374	BOLT, 3/8" NF x 1-1/2" (3)			
	103 326	WASHER, 3/4" lock (2)			
1	882 690 C1	RESERVOIR BODY w/SLEEVE, 887 811 C1 (A)			
1	891 887 C2	RESERVOIR BODY w/SLEEVE, 887 811 C1 (B)			
2	877 825 C2	INSULATOR			
3	877 811 C1	SLEEVE			
4	176 026 H1	SPRING, relief valve			
5	106 263	WASHER, 3/8" flat			
6	882 216 C1	NUT, 3/8"			
7	879 491 C1	SCREEN			
8	122 322 R91	CLAMP			
9	20 696 R1	PLUG, 3/4" pipe			
11	877 824 C1	SPACER (2)			
12	877 826 C4	FILTER (2)			
13	879 496 C1	STRIP			
14	883 553 C1	NUT (2)			
15	172 803 H1	"O" RING, 5/8" thick (Order "O" RING, 894 666 C1 and two BOLT, 892 692 C1)			
15	894 666 C1	"O" RING, 3/4" thick (Together w/two BOLT, 892 692 C1, will work for "O" RING, 172 803 H1)			
16	882 683 C1	HEAD, top (Order HEAD, 882 683 C2 and CAP ASSY., 933 814 C91)			

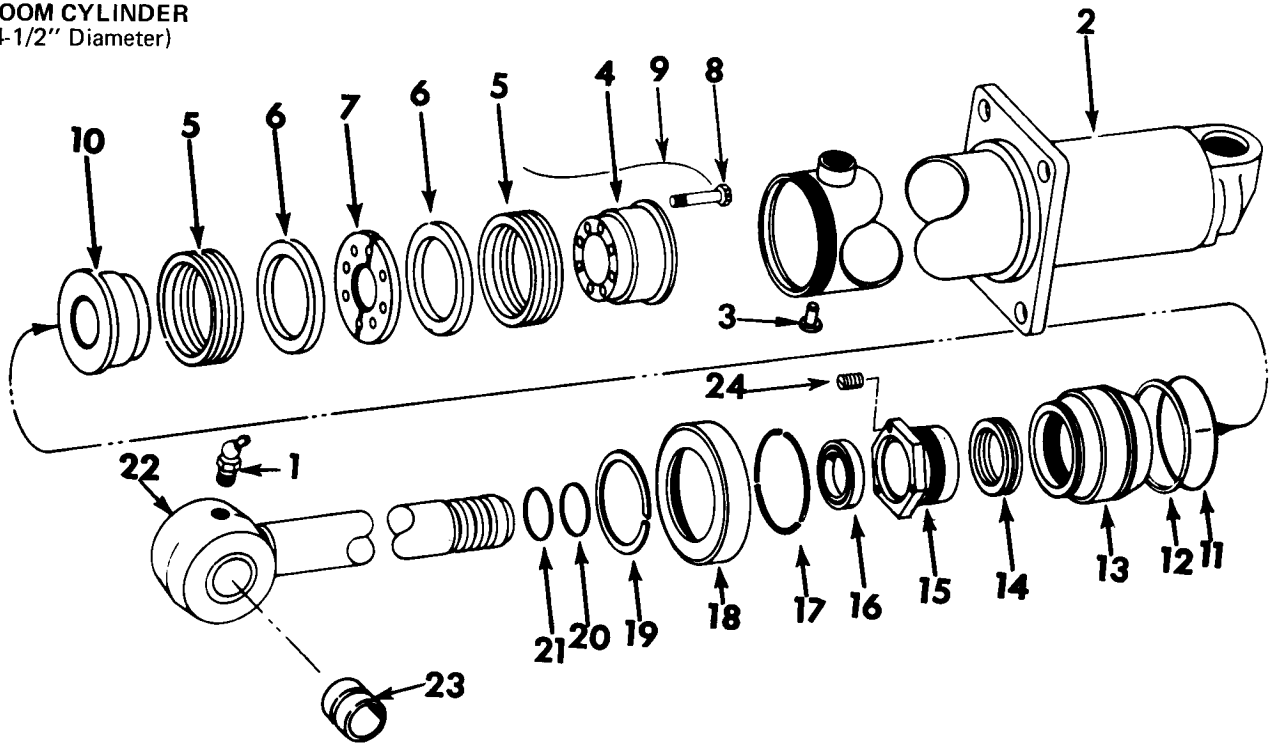
HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
HYDRAULIC RESERVOIR - Continued					
16	882 683 C2	HEAD, top			
17	879 375 C1	BOLT, 2" carriage (Used w/"O" RING, 172 803 H1) (2)			
17	892 692 C1	BOLT, 3" carriage (Used w/"O" RING, 894 666 C1) (2)			
18	879 203 C1	CLAMP (2)			
19	120 377	NUT, 3/8"NC (2)			
20	618 688 C1	SEAL, dipstick (Used w/HEAD, 882 683 C2)			
20A	134 045 H1	SEAL, dipstick (Used w/HEAD, 882 683 C1) (2)			
21	933 811 C1	GAUGE, oil level (Used w/HEAD, 882 683 C2)			
21A	879 631 C1	GAUGE, oil level (Used w/HEAD, 882 683 C1)			
22	103 499	ELBOW, 90° street U001528 and below C001744 and below			
22	140 798	ELBOW, 45° street U001529 and up C001745 and up			
23	20 969 R1	PLUG, 3/4" pipe			
24	891 495 C1	VALVE, drain (Columbia Pipe) (Will work for VALVE, 215 605 H1)			
25		VALVE, vacuum pressure relief (See "Reservoir Relief Valve" in this section)			
26	933 022 C1	GAUGE, sight (Used w/RESERVOIR BODY, 891 887 C2) (B)			
27	382 432 R1	"O" RING (Used w/RESERVOIR BODY, 891 887 C2) (B)			
28	D-2615	BALL (Used w/HEAD, 882 683 C2)			
29	618 690 C2	CAP (Used w/HEAD, 882 683 C2)			
30	933 814 C91	CAP ASSEMBLY (Used w/HEAD, 882 683 C2)			

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

BOOM CYLINDER
(4-1/2" Diameter)



CE-89734C

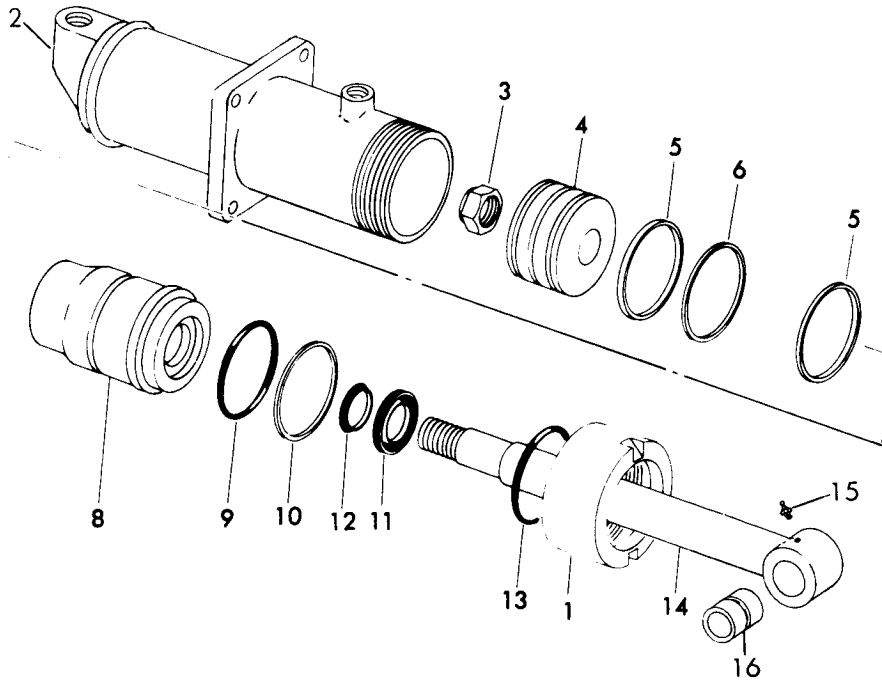
	880 550 C94	CYLINDER ASSEMBLY, boom (Order CYLINDER, 935 809 C91) (2)		12	894 206 C1	WASHER, back-up
	186 342	SCREW, 6" long hex-hd cap (6)		13	174 297 H1	GLAND, cylinder
	16 412 R1	SCREW, 7" long hex-hd cap (2)		14	878 147 C1	PACKING
	103 323	WASHER, lock (8)		15	880 522 C2	NUT, packing
	103 028	NUT (8) (Consists of the following parts -		16	878 169 C91	SEAL
1	109 462	FITTING, grease		17	174 299 H1	RING, lock (3)
2	880 529 C1	CYLINDER		18	174 300 H1	CAP
3	152 039 H1	PLUG		19	174 301 H1	RING, retaining
4	880 524 C3	PISTON, half		20	876 088 C1	"O" RING (2)
5	880 525 C1	PACKING (2)		21	880 521 C2	RING, back-up (4)
6	880 526 C1	BUSHING (2)		22	880 528 C11	ROD w/BUSHING, 171 890 H1, piston
7	880 527 C1	RING, lock (2)		23	171 890 H1	BUSHING
8	875 915 C1	BOLT, 3/8"NC x 2-3/4", D.H. (Hole in head for use w/lockwire) (8)		24	174 304 H1	SET SCREW, 1/4"-28 x 3/4" (3)
8	21 396 R1	BOLT, 3/8"NC x 2-3/4" D.H. (Nylon pellet) (8)			278 027 R1	WIRE, bulk locking (16 ga.) (50 ft.) (x)
9		WIRE, locking (16 ga. x 14" long) (Cut from bulk WIRE, 278 027 R1)				
10	880 523 C3	PISTON, half				
11	876 097 C1	"O" RING				

(x) - As Required.

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

**BOOM CYLINDER
(4-1/2" Diameter)**



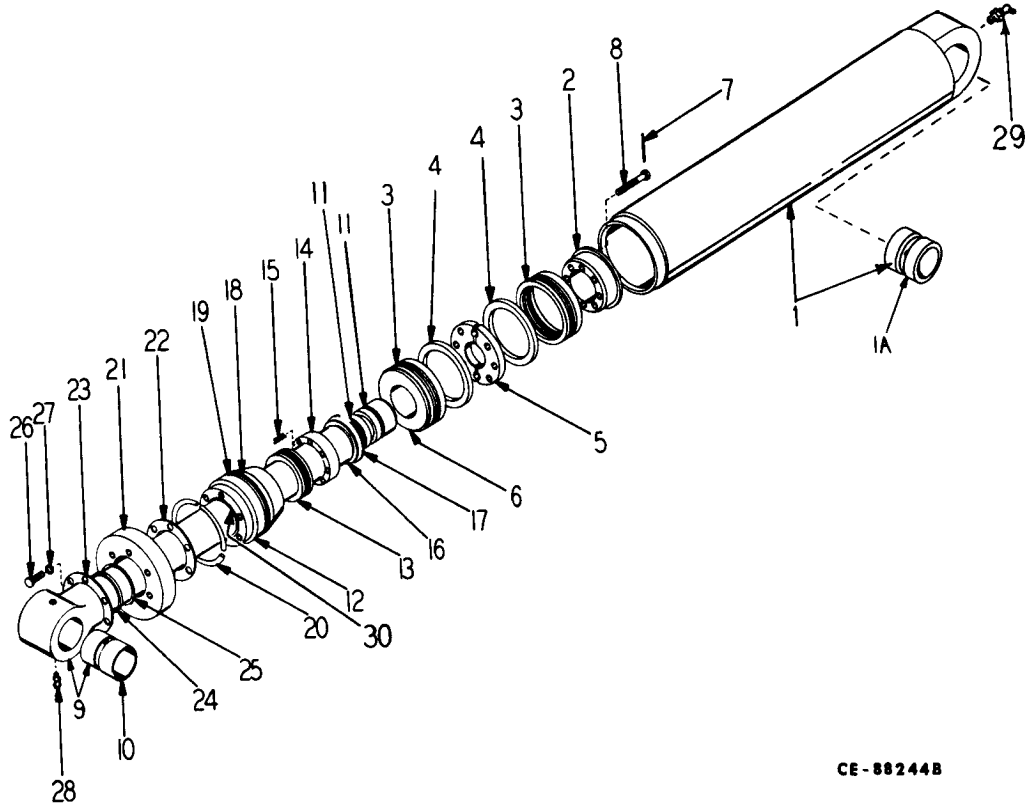
CE-114060

	935 809 C91	CYLINDER ASSEMBLY, boom (2) (Consists of the following parts -		10	399 717 R1 RING, back-up
1	940 680 C1	CAP, retaining		11	619 069 C91 WIPER, rod
2	935 808 C2	HOUSING w/BUSHING, 1 104 953 C2, cylinder		12	1 122 594 C1 SEAL, rod
3	933 490 C1	NUT		13	384 349 R1 "O" RING
4	936 141 C1	PISTON		14	935 806 C91 ROD w/BUSHING, 171 890 H1
5	399 719 R1	RING, wear (2)		15	109 461 FITTING, lubrication
6	656 450 C1	SEAL, piston		16	171 890 H1 BUSHING
8	936 092 C1	GLAND			
9	876 097 C1	"O" RING, gland			

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

BUCKET CYLINDER
(5" Diameter)
* and below



CE-88244B

	219 101 H5	CYLINDER ASSEMBLY, bucket (Not used on units equipped with High Lift Boom Kit or Logger Hydraulic attachment) (Order CYLINDER, 895 308 C92) (Consists of the following parts -	7		WIRE, locking (16 ga. x 18" long) (Cut from bulk WIRE, 278 027 R1)
			8	875 915 C1	BOLT, 3/8"NC x 2-3/4" D.H. (8)
			9	174 242 H3	ROD w/BUSHING, 171 890 H1, piston (Not used on units equipped with High Lift Boom Kit)
	891 838 C91	CYLINDER ASSEMBLY, bucket (Use only on units equipped with High Lift Boom Kit) (Order CYLINDER, 920 391 C93) (Consists of the following parts -	9	891 837 C91	ROD w/BUSHING, 171 890 H1, piston (Use only on units equipped with High Lift Boom Kit) (Order two "O" RING, 876 089 C1, four RING, 883 277 C2 and ROD, 920 478 C91)
1	174 239 H2	CYLINDER w/BUSHING, 171 871 H1			
1A	171 871 H1	BUSHING			
2	219 400 H2	PISTON, half	10	171 890 H1	BUSHING
3	219 398 H3	PACKING, piston (2)	11	876 089 C1	"O" RING (2)
4	219 399 H2	BEARING, piston (2)	12	877 437 C91	GLAND w/BUSHING, 877 440 C1
5	171 885 H1	RING, lock (2)	13	155 991 H5	PACKING, rod
6	219 401 H2	PISTON, half	14	155 993 H2	RING, adjusting

* - Serial Number not Available.

HYDRAULIC COMPONENTS

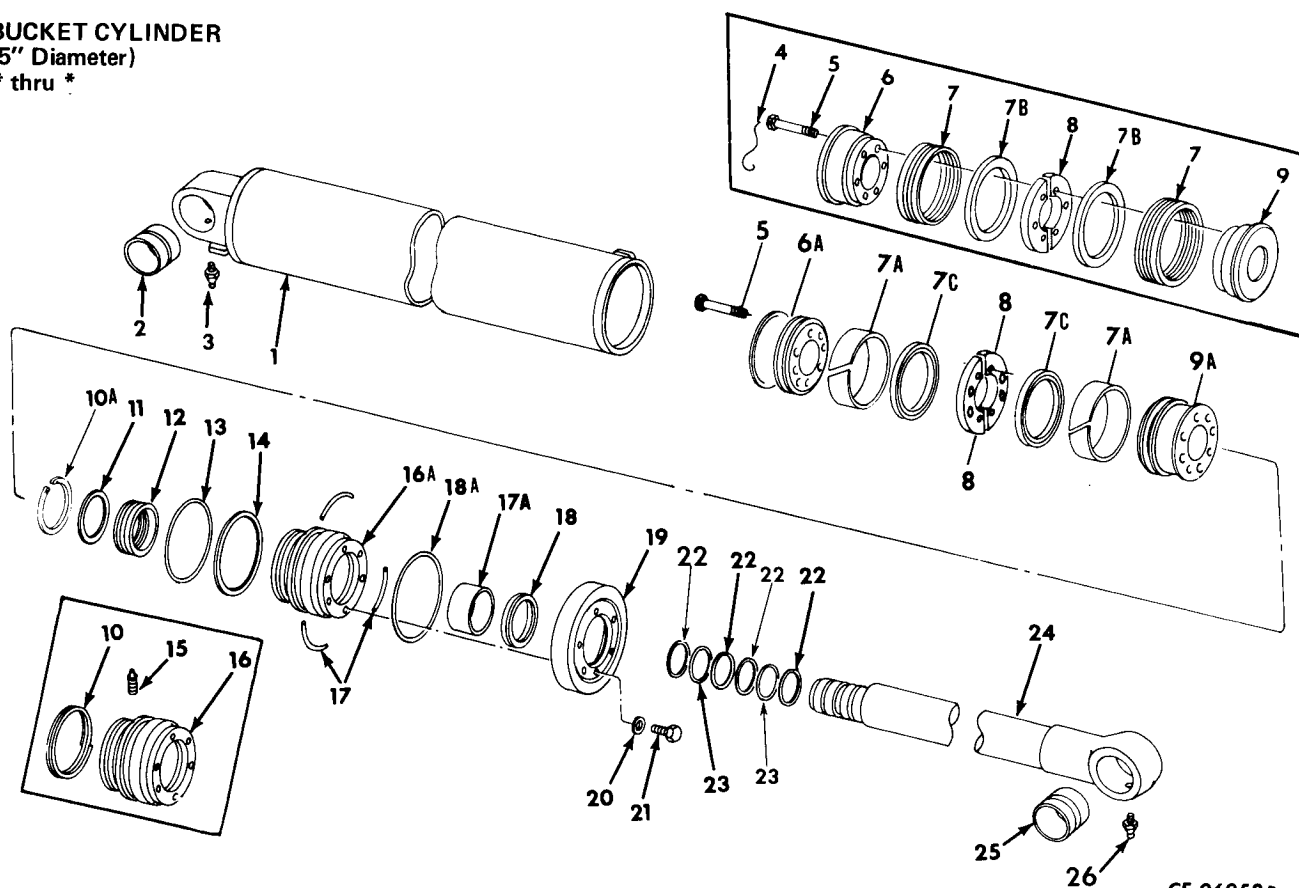
REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BUCKET CYLINDER - Continued (5" Diameter) * and below					
15	147 912 H1	SPRING (8)			
16	171 896 H1	RING, back-up			
17	267 743 C1	RING, retaining			
18	876 099 C1	"O" RING			
19	891 539 C1	WASHER, back-up			
20	155 989 H1	RING, lock (3)			
21	171 897 H2	CAP			
22	174 693 H2	GASKET			
23	171 899 H2	RETAINER			
24	174 686 H1	SEAL			
25	181 276 H1	GASKET			
26	179 840	SCREW, 3/8"NC x 1-1/8" cap (6)			
27	178 551	WASHER, 3/8" lock (6)			
28	109 461	FITTING, grease			
29	109 459	FITTING, grease			
30	877 440 C1	BUSHING, gland			
	278 027 C1	WIRE, bulk locking (16 ga.) (50 ft.) (x)			

(x) - As Required.
 (*) - Serial Number not Available.

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

BUCKET CYLINDER
(5" Diameter)
* thru *



895 308 C94		CYLINDER ASSEMBLY, bucket (Not used on units equipped with High Lift Boom Kit and Loader to Logger Hydraulic Attachment) (Order Cylinder, 933 346 C91)	5	26 112 R1	BOLT, 1/2"NC x 3" (Used with PISTON HALF, 927 817 C1 and 927 818 C1) (8)
920 391 C93		CYLINDER ASSEMBLY, bucket (Use only on units equipped with High Lift Boom Kit) (Order Cylinder, 933 366 C91) (Consists of the following parts -	6	878 158 C3	HALF, piston (Used on CYLINDER ASSY., 895 308 C92, 895 308 C91, and 920 391 C91) (See NOTE) (Order the following parts -
					8 BOLT 26 112 R1
					2 BUSHING 626 111 C1
					1 HALF 929 817 C1
					1 HALF 927 818 C1
					2 RING 927 816 C1
					2 SEAL 625 668 C1)
1	174 239 H2	CYLINDER w/BUSHING, 171 871 H1			
2	171 871 H1	BUSHING, cylinder			
3	109 462	FITTING, grease			
4		WIRE, locking (16 ga. x 18" long) (Cut from bulk WIRE, 278 027 R1) (Use w/BOLT, 875 915 C1 only)			
5	875 915 C1	BOLT, 3/8"NC x 2-3/4", D.H. (Hole drilled in head for use with LOCK WIRE) (Used w/PISTON HALF, 878 158 C3 and 878 159 C3) (8)	6A	922 637 C1	HALF, piston (Used on CYLINDER ASSY., 895 308 C93 and 920 391 C92) (See NOTE) (Order the following parts -
					8 BOLT 26 112 R1
					1 HALF 927 817 C1
					1 HALF 927 818 C1
					2 RING 927 816 C1)
5	21 396 R1	BOLT, 3/8"NC x 2-3/4", D.H. (Nylon pellet) (Used w/PISTON HALF, 922 636 C1 and 922 637 C1) (8)			
					NOTE: Cylinder Assemblies, 895 308 C93 and above and 920 391 C92 and above have the part number stamped on them. Cylinder Assemblies, 895 308 C92 and below and 920 391 C91 and below are not stamped.

* - Serial Number not Available.

HYDRAULIC COMPONENTS

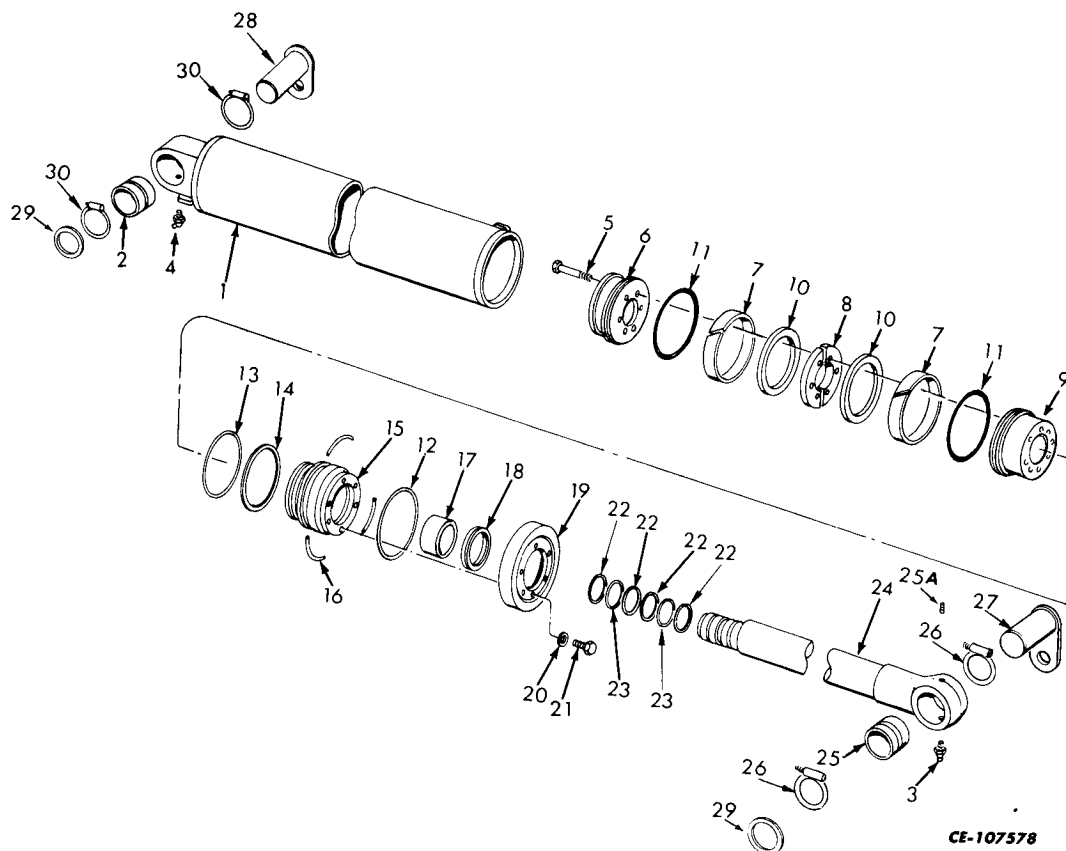
REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BUCKET CYLINDER - Continued					
(5" Diameter)					
* thru *					
6A	927 818 C2	HALF, piston (Used on CYLINDER ASSEMBLY, 895 308 C94 and 920 391 C93) (See NOTE)	11	878 148 C1	BUSHING, rod packing
7	878 068 C1	PACKING, piston (Used on CYLINDER ASSEMBLY, 895 308 C92 and below and 920 391 C91 and below) (See NOTE) (2)	12	891 537 C1	PACKING, rod
7A	626 111 C1	BUSHING, piston (Used on CYLINDER ASSEMBLY, 895 308 C93 and up and 920 391 C92 and up) (See NOTE) (2)	13	876 099 C1	"O" RING, gland
7B	219 399 H2	BEARING, piston (Used on CYLINDER ASSEMBLY, 895 308 C92 and below and 920 391 C91 and below) (2)	14	891 539 C1	RING, back-up
7C	625 668 C1	SEAL, piston (Used on CYLINDER ASSEMBLY, 895 308 C93 and up and 920 391 C92 and up) (See NOTE) (2)	15		NOT USED
8	171 885 H1	RING, lock (Used w/PISTON HALF, 878 158 C3, 878 159 C3, 922 636 C1, and 922 637 C1) (2)	16		NOT USED
8	927 816 C1	RING, lock (Used w/PISTON HALF, 927 817 C1 and 927 818 C1) (2)	16A	891 540 C91	GLAND w/BUSHING, 878 150 C2
9	878 159 C3	HALF, piston (Used on CYLINDER ASSEMBLY, 895 308 C92, 895 308 C91 and 920 391 C91) (See NOTE) (Order the following parts - 8 BOLT 26 112 R1 2 BUSHING 626 111 C1 1 HALF 927 817 C1 1 HALF 927 818 C1 2 RING 927 816 C1 2 SEAL 625 668 C1)	17	155 989 H1	RING, lock (3)
9A	922 636 C1	HALF, piston (Used on CYLINDER ASSEMBLY, 895 308 C93 and 920 391 C92) (See NOTE) (Order the following parts - 8 BOLT 26 112 R1 1 HALF 927 817 C1 1 HALF 927 818 C1 2 RING 927 816 C1)	17A	878 150 C2	BUSHING, gland
9A	927 817 C2	HALF, piston (Used on CYLINDER ASSEMBLY, 895 308 C94 and 920 391 C93) (See NOTE)	18	878 169 C91	SEAL, cylinder cap oil
10		NOT USED	18A	878 385 C1	RING, cord
10A	891 538 C1	RING, rod packing and bushing retaining	19	878 157 C1	CAP, cylinder
			20	111 328	WASHER, 3/8" lock (6)
			21	179 837	BOLT, 3/8"NC x 3/4" (6)
			22	883 277 C2	RING, back-up (4)
			23	876 089 C1	"O" RING, piston rod (2)
			24	887 567 C91	ROD w/BUSHING, 171 890 H1 (Not used on units equipped with High Lift Boom Kit)
			24	920 478 C91	ROD w/BUSHING, 171 890 H1, piston (Use only on units equipped with High Lift Boom Kit)
			25	171 890 H1	BUSHING, rod
			26	109 462	FITTING, grease
				278 027 R1	WIRE, bulk locking (16 ga.) (50 ft.) (x)
			NOTE: Cylinder Assemblies, 895 308 C93 and above and 920 391 C92 and above have the part number stamped on them. Cylinder Assemblies, 895 308 C92 and below and 920 391 C91 and below are not stamped.		
			(x) - As Required.		
			(*) - Serial Number Not Available.		

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

BUCKET CYLINDER (5" Diameter)

* and up



	933 346 C91	CYLINDER, bucket (Not used on units equipped w/Hi-Lift Boom Kit) (Replaces, 895 308 C94)	12	878 385 C1	RING, cord
	933 366 C91	CYLINDER, bucket (Used only on units equipped w/Hi-Lift Boom Kit) (Replaces, 920 391 C93) (Consists of the following parts -	13	876 099 C1	"O" RING
1	174 239 H2	CYLINDER w/BUSHING, 171 871 H1	14	933 278 C2	RING, back-up
2	171 871 H1	BUSHING	15	933 253 C1	GLAND
3	109 462	FITTING, grease	16	155 989 H2	RING, lock (3)
4	109 462	FITTING, grease	17	1 122 594 C1	SEAL, rod
5	275 635 R1	BOLT (8)	18	619 069 C91	ROD, wiper
6	933 251 C1	PISTON, half	19	933 250 C1	CAP, cylinder
7	923 219 C1	RING, wear (2)	20	25 544 R1	WASHER (6)
8	927 816 C1	RING, lock (2)	21	140 483 H	BOLT (6)
9	933 252 C1	PISTON, half	22	933 279 C2	RING, back-up (4)
10	625 668 C1	SEAL (2)	23	876 089 C1	"O" RING (2)
11	610 271 C1	"O" RING (2)	24	887 567 C91	ROD w/BUSHING, 171 890 H1, piston (Not used on units equipped w/Hi-Lift Boom Kit)
			24	920 478 C91	ROD w/BUSHING, 171 890 H1, piston (Used only on units equipped w/Hi-Lift Boom Kit)

HYDRAULIC COMPONENTS

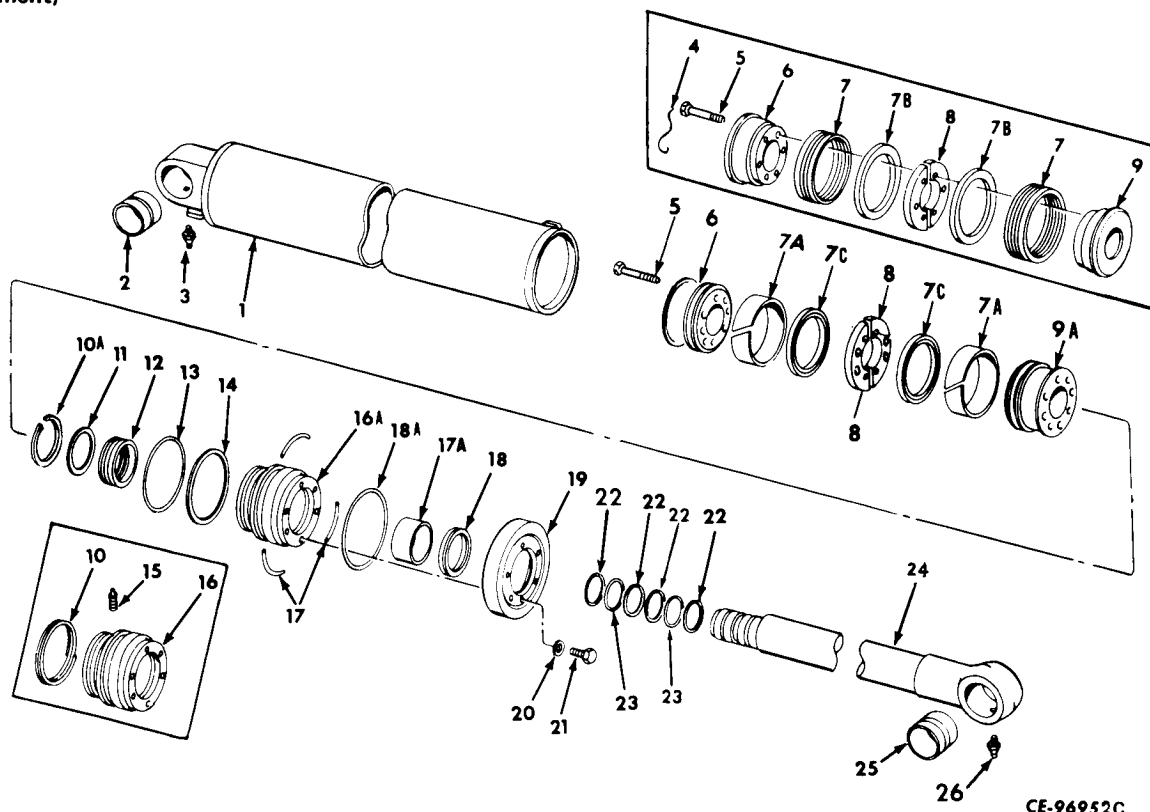
REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BUCKET CYLINDER (5" Diameter) - Continued * and up					
25	171 890 H1	BUSHING			
25A		NOT USED			
26		RING, cord (Refer to Boom and Linkage") (2)			
27		PINLOCK (Refer to "Boom and Linkage")			
28	219 098 H1	PINLOCK, cylinder to frame			
	24 884 R1	BOLT, 3/4"NC x 1" long			
	271 579	BOLT, 5/8 x 1" NF			
	932 279 C1	WASHER, hardened (Used w/ BOLT, 24 884 R1)			
	106 267	WASHER, flat - 5/8" (Used w/ BOLT, 271 579)			
	103 325	WASHER, lock - 5/8" (Used w/ BOLT, 271 579)			
29	890 294 C1	SHIM, cord ring, bucket cylinder to frame (x)			
30	883 796 C1	RING, split cord (2)			

(x) - As Required

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

LOGGER BELLCRANK CYLINDER
 (6" Diameter)
 (Used only on units equipped w/Logger Hydraulics Attachment)



	894 897 C93	CYLINDER ASSEMBLY, logger bellcrank (Consists of the following parts -		6A 896 466 C2	HALF, piston (Used on CYLINDER ASSEMBLY, 894 897 C93 and up) (See NOTE)
1	894 893 C1	CYLINDER w/BUSHING, 201 510 H1	7	878 447 C1	PACKING, piston (Used with CYLINDER ASSEMBLY, 894 897 C92 and below) (See NOTE)
2	201 510 H1	BUSHING	7A	896 464 C1	BUSHING, piston (Used with CYLINDER ASSEMBLY, 894 897 C93 and up) (See NOTE) (2)
3	109 461	FITTING, grease	7B	878 442 C1	BUSHING, piston (Used with CYLINDER ASSEMBLY, 894 897 C92 and below) (See NOTE) (2)
4		WIRE, locking (13 fa. x 16" long) (Cut from bulk WIRE, 876 014 C1)			
5	875 926 C1	BOLT, 1/2"NC x 3-3/4" (Hole drilled in head for use w/lockwire) (8)			
5	25 058 R1	BOLT, 1/2" NC x 3-3/4" (Nylon pellet) (8)			
6	878 441 C3	HALF, piston (Used on CYLINDER ASSEMBLY, 894 887 C92 and below) (See NOTE) (Order the following parts -			
	2	BUSHING		896 464 C1	
	1	HALF		896 466 C1	
	1	HALF		896 467 C1	
	2	SEAL		657 862 C1)	
					NOTE: Cylinder Assembly, 894 897 C93 and up have the assembly number stamped on them. Cylinder Assembly, 894 897 C92 and below are not stamped.

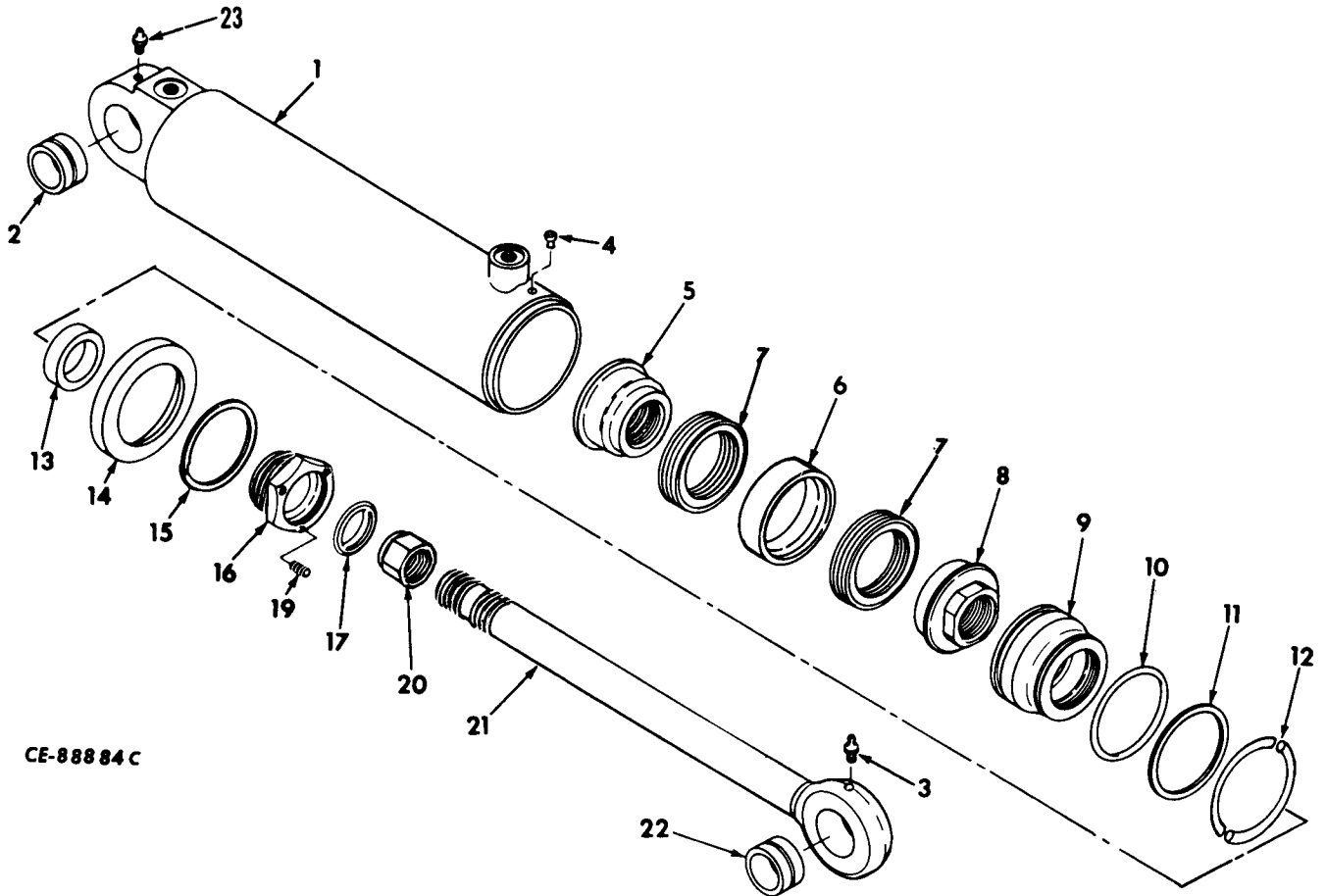
HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
LOGGER BELLCRANK CYLINDER - Continued (6" Diameter) (Used only on units equipped w/Logger Hydraulics Attachment)					
			26	109 459	FITTING, grease
7C	657 862 C1	SEAL, piston (Used w/CYLINDER ASSEMBLY, 894 897 C93 and up) (See NOTE) (2)		876 014 C1	WIRE, bulk locking (13 ga.) (48") (x)
8	169 580 H1	RING, lock (2)			
9	878 443 C3	HALF, piston (Used on CYLINDER ASSEMBLY, 894 897 C92 and below) (See NOTE) (Order the following parts - 2 BUSHING 896 464 C1 1 HALF 896 466 C1 1 HALF 896 467 C1 2 SEAL 657 862 C1)			
9A	896 467 C2	HALF, piston (Used on CYLINDER ASSEMBLY, 894 897 C93 and up) (See NOTE)			
10		NOT USED			
10A	890 912 C1	RING, retaining			
11	878 445 C1	BUSHING			
12	890 910 C1	PACKING, rod			
13	876 101 C1	"O" RING			
14	890 911 C1	WASHER, back-up			
15		NOT USED			
16		NOT USED			
16A	890 913 C91	CAP w/BUSHING, 878 440 C2, cylinder			
17	169 566 H1	RING, lock (3)			
17A	878 440 C2	BUSHING			
18	878 448 C91	SEAL			
18A	878 386 C1	RING, cord			
19	878 450 C1	CAP			
20	111 328	WASHER, 3/8" lock (6)			
21	179 838	BOLT, 3/8"NC x 7/8" (6)			
22	878 632 C2	RING, back-up (4)			
23	876 092 C1	"O" RING (2)			
24	894 892 C91	ROD w/BUSHING, 920 511 C1, piston			
25	920 511 C1	BUSHING			
					NOTE: Cylinder Assembly, 894 897 C93 and up have the assembly number stamped on them. Cylinder Assembly, 894 897 C92 and below are not stamped.
					(x) - As Required.

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

STEERING CYLINDER (3" Diameter)



CE-88884C

	879 477 C93	CYLINDER, steering (Order CYLINDER, 933 494 C91) (2) (Consists of the following parts -	7	215 069 H1	PACKING, piston (Used w/PISTON HALF, 215 069 H1 and 215 070 H1 only)
1	879 473 C2	CYLINDER w/BUSHING, 222 214 H1			
2	222 214 H1	BUSHING	7	882 127 C1	PACKING, piston (Used w/PISTON HALF, 884 867 C1 and 882 126 C1 only)
3	109 461	FITTING, grease (2)			
4	152 039 H1	PLUG, rubber	8	215 069 H1	PISTON, half 01239 and below (Order the following parts -
5	215 070 H1	PISTON, half 01239 and below (Order the following parts -			1 PISTON HALF 882 126 C1 1 PISTON HALF 884 867 C1 1 BUSHING 882 128 C1 1 PACKING 882 127 C1)
			8	882 126 C1	PISTON, half 01240 and up
5	884 867 C1	PISTON, half 01240 and up	9	125 283 H1	GLAND, cylinder
6	215 081 H1	SPACER (Used w/PISTON HALF, 215 070 H1 and 215 069 H1 only)	10	876 092 C1	"O" RING
6	882 128 C1	BUSHING (Used w/PISTON HALF, 884 867 C1 and 882 126 C1 only)	11	143 368 H1	RING, back-up (3/32" thick)
			11	878 632 C2	RING, back-up (5/64" thick with concave surface)

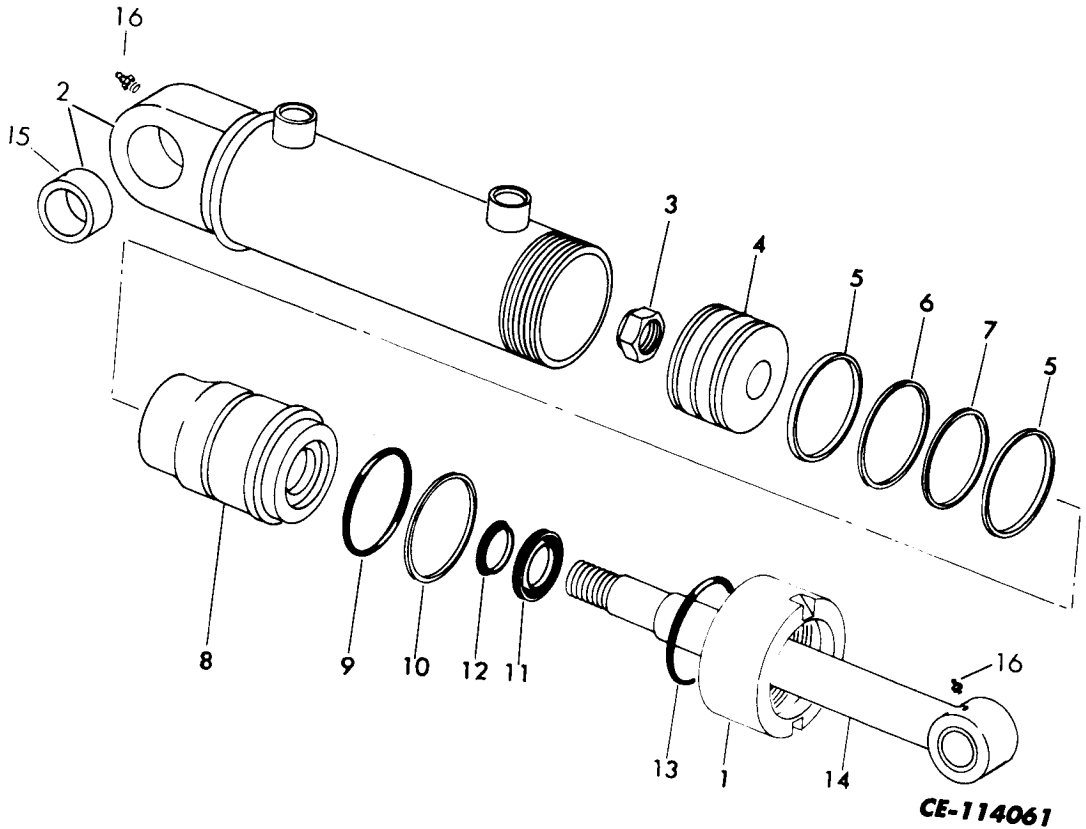
HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
STEERING CYLINDER - Continued (3" Diameter)					
12	125 280 H1	RING, lock (2)			
13	124 318 H3	PACKING, rod			
14	125 416 H1	CAP			
15	125 279 H1	RING, retaining			
16	196 003 H1	NUT w/o SEAL, packing 01239 and below (Order PACKING NUT ASSEMBLY, 881 562 C11)			
16	881 562 C11	NUT w/SEAL, 881 561 C91, packing 01240 and up			
17	172 240 H1	SEAL, packing nut (Use with PACKING NUT, 196 003 H1)			
17	881 561 C91	SEAL, packing nut (Use with PACKING NUT ASSEMBLY, 881 562 C11)			
19	174 304 H1	SETSCREW (3)			
20	18 462 R1	NUT, 1-14"NF Esna			
21	879 476 C11	ROD w/BUSHING, 222 214 H1, piston			
22	222 214 H1	BUSHING			
23	109 462	FITTING, grease			

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

STEERING CYLINDER (3" Diameter)

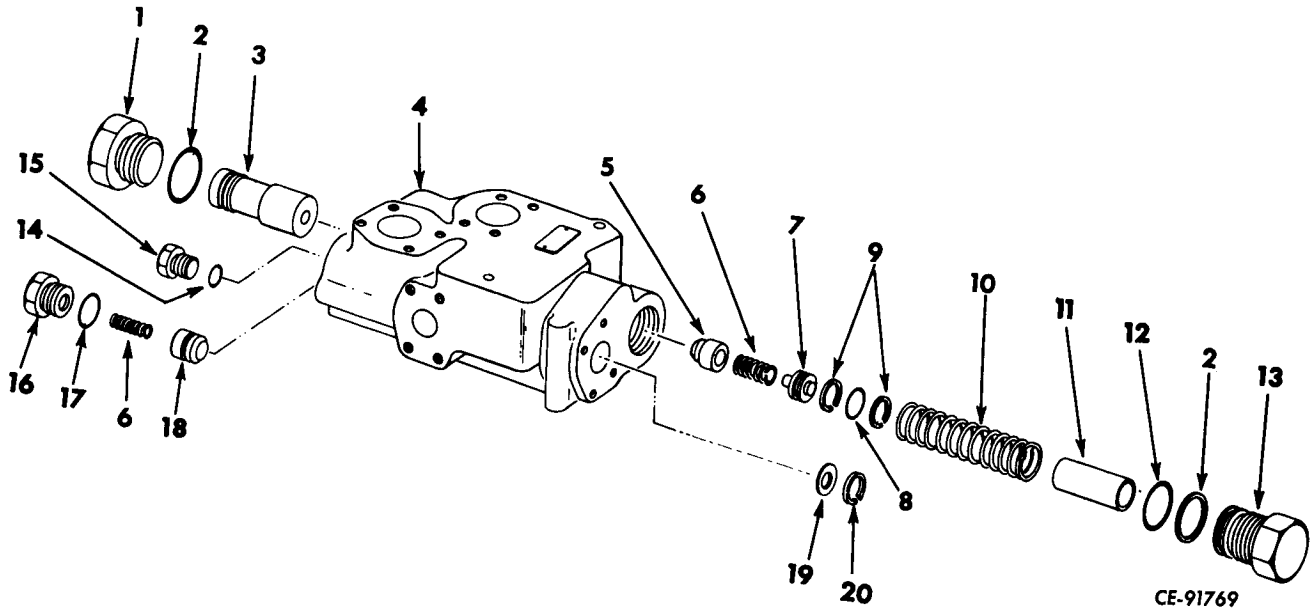


	933 494 C91	CYLINDER ASSEMBLY, steering (2) (Consists of Refs. 1 through 16 -	11	403 460 R1	WIPER, rod
1	940 678 C1	CAP, retaining	12	935 774 C1	SEAL, rod
2	936 376 C1	HOUSING w/BUSHING, 222 214 H1, cylinder	13	384 250 R1	"O" RING
3	1 120 595 C1	NUT	14	933 493 C91	ROD w/BUSHING, 222 214 H1, piston
4	936 372 C1	PISTON	15	222 214 H1	BUSHING
5	387 374 R1	RING, wear (2)	16	109 461	FITTING, lubrication (2)
6	387 373 R1	SEAL, piston			
7	383 017 R1	SEAL, inner			
8	936 275 C2	GLAND			
9	876 092 C1	"O" RING, gland			
10	387 370 R1	RING, back-up			

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

DEMAND VALVE

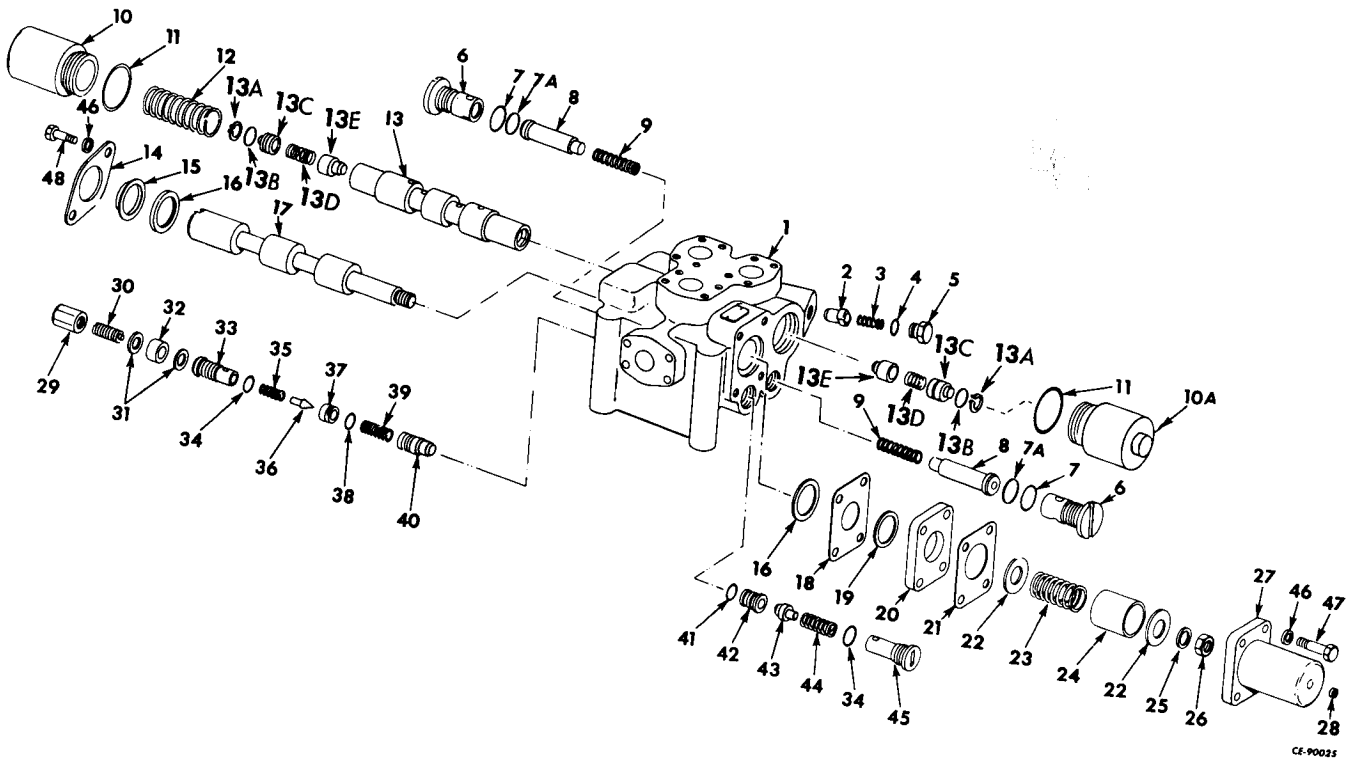


	879 276 C91	VALVE, demand (Consists of the following parts -		11	881 763 C1 SPACER
1	881 762 C1	CAP	12	22 458 R1	"O" RING
2	22 461 R1	RING, seal (2)	13	881 765 C1	CAP
3		PLUNGER (Not furnished separately)	14	22 459 R1	RING, seal
4		HOUSING, valve (Not furnished separately)	15	9 410 358	CAP
5	882 106 C1	CHECK	16	9 410 362	CAP
6	171 468 H1	SPRING (2)	17	22 460 R1	RING, seal
7	881 766 C1	PLUG	18	104 327 H1	CHECK
8	350 429 R1	"O" RING	19	888 801 C1	BUSHING
9	373 173 R1	RING, retaining (2)	20	364 838 R1	RING, retaining
10	881 757 C1	SPRING			

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

STEERING VALVE



	880 993 C92	VALVE ASSEMBLY, steering (Consists of the following parts -	13		PLUNGER (Not furnished separately)
1		HOUSING, valve (Not furnished separately)	13A	238 627 R1	RING, retaining (2)
2	892 510 C1	CHECK	13B	350 667 R1	"O" RING (2)
3	876 138 C1	SPRING	13C	884 748 C1	PLUG (2)
4	21 254 R1	RING, square	13D	884 702 C1	SPRING (2)
5	881 776 C1	CAP	13E	882 106 C1	CHECK (2)
6	881 779 C1	SEAT, relief (2)	14	881 789 C1	WIPER
7	22 462 R1	RING, square (2)	15	881 793 C1	WIPER
7A	376 769 R1	"O" RING (2)	16	876 144 C1	SEAL (2)
8	881 782 C91	VALVE, relief (2)	17		PLUNGER (Not furnished separately)
9	884 753 C1	SPRING (2)	18		SHIM (Not furnished separately)
10	881 786 C1	CAP	19	321 833 R1	RING, back-up
10A	884 585 C1	CAP	20	881 790 C1	SPACER
11	22 463 R1	RING, square (2)	21		SHIM (Not furnished separately)
12	881 759 C1	SPRING, lock	22	881 777 C1	WASHER (2)

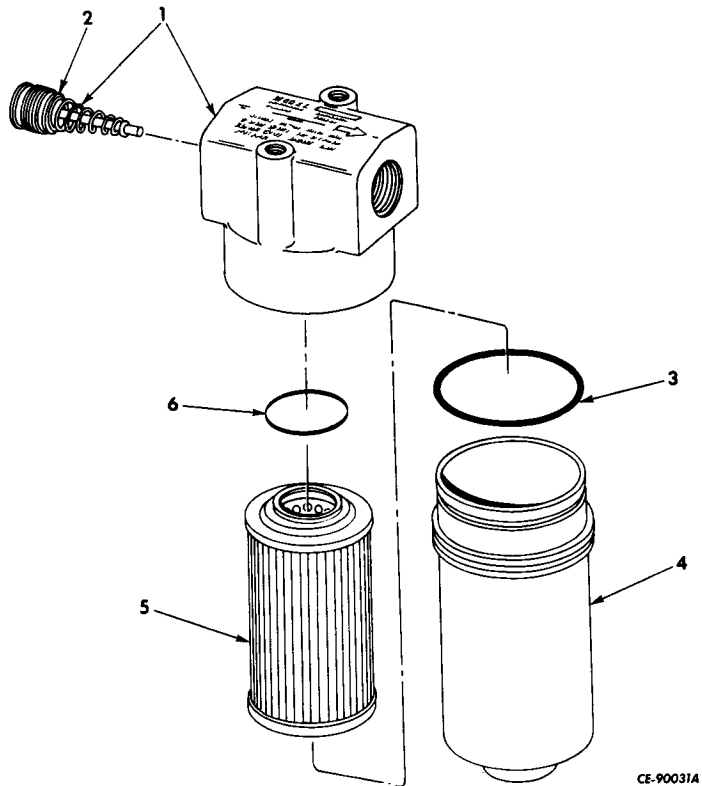
HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

STEERING VALVE - Continued

23	881 842 C1	SPRING
24	881 778 C1	SPACER
25	884 855 C1	WASHER
26	219 753	NUT, 3/4"-16NF jam
27	881 791 C1	COVER
28	606 276 C1	PLUG, bleeder
29	882 095 C1	NUT, acorn
30	881 792 C1	SCREW, adjustment
31	171 480 H1	WASHER (2)
32	114 496	NUT, 1/2"NF jam
33	881 788 C1	CAP, adjustment
34	306 358 R1	"O" RING (2)
35	171 482 H1	SPRING
36	181 072 H1	POPPET, relief
37	881 780 C1	SEAT, relief
38	321 956 R1	"O" RING
39	395 833 R1	SPRING
40		NOT USED
41	881 781 C2	"O" RING
42	881 781 C1	SEAT, relief
43	882 520 C1	CHECK
44	881 758 C1	SPRING
45	881 787 C1	CAP
46	103 321	WASHER, 3/8" lock (6)
47	179 843	BOLT, 3/8"NC x 1-1/2" (4)
48	179 838	BOLT, 3/8"NC x 7/8" (2)

HYDRAULIC OIL FILTER



Parts without letters after the description indicates the part is used on both Filter Assemblies listed below: Letters "A" and "B" are used to identify separate Filter Assemblies.

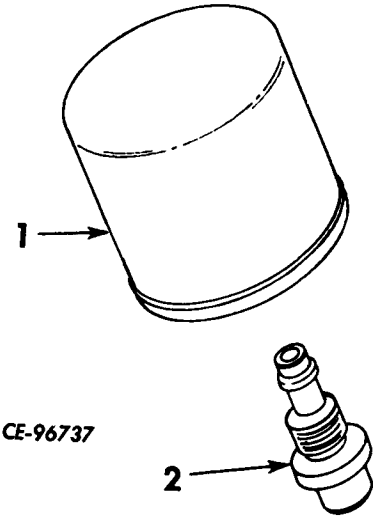
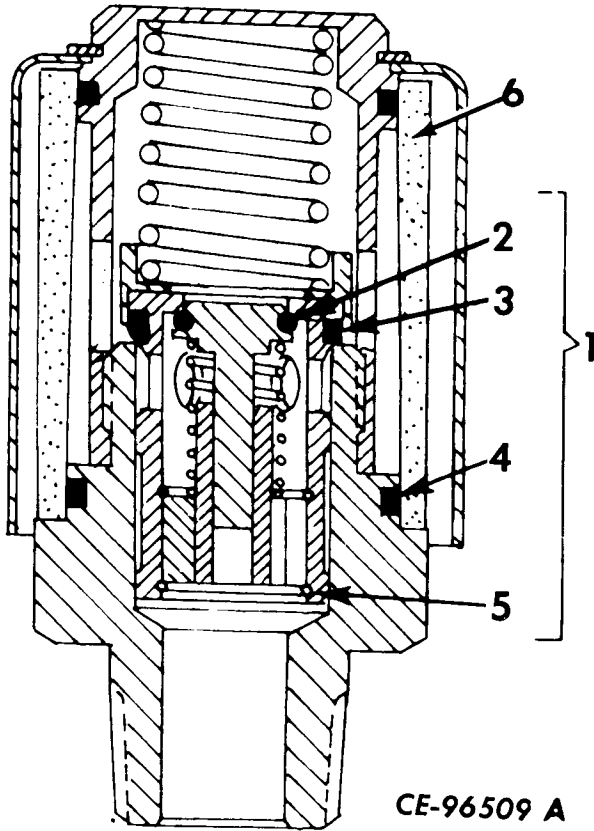
A	208 952 H1	FILTER ASSEMBLY (Model 25425) (Order FILTER, 883 156 C91)
B	883 156 C91	FILTER ASSEMBLY (No. 301162-2500/529206-5140)
1		HEAD (Not furnished separately)
2		VALVE (Not furnished separately)
3	354 836 R1	"O" RING
4	185 530 H1	HOUSING (Filter A)
4		HOUSING (Not furnished separately) (Filter B)
5	884 879 C1	ELEMENT w/"O" RING, 252 483 R1, filter
6	252 483 R1	"O" RING (Filter B)

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

**RESERVOIR RELIEF VALVE
(Bruning)**

**RESERVOIR RELIEF VALVE
(Racine Hyd., Inc.)**



891 496 C91 VALVE, reservoir relief (Order VALVE, 882 845 C91)
(Consists of the following parts -

- 1 CARTRIDGE (Order VALVE, 882 845 C91)
- 2 VALVE, air (Order VALVE, 882 845 C91)

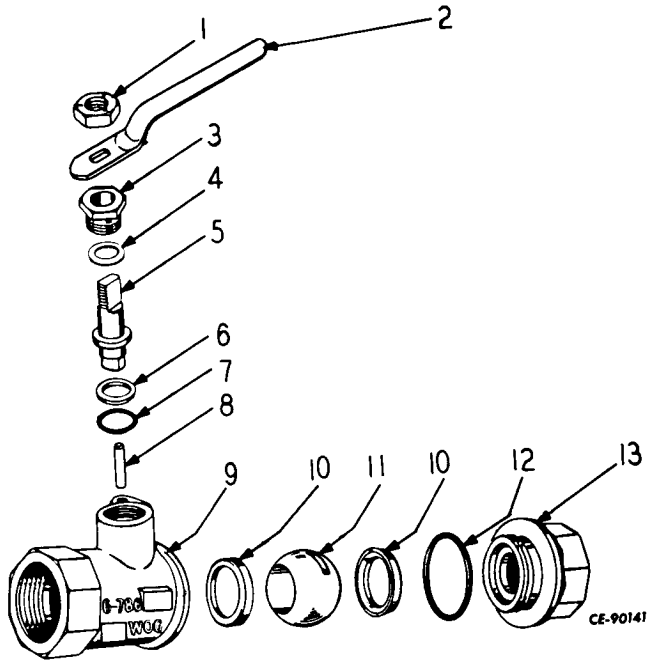
882 845 C91 VALVE ASSEMBLY, reservoir relief
(Will work for VALVE, 891 496 C91)
(Consists of the following parts -

- 1 883 170 C91 KIT, valve repair
- 2 SEAL, poppet (Not furnished separately)
- 3 SEAL, sleeve (Not furnished separately)
- 4 SEAL, filter (Not furnished separately)
- 5 RING, lock (Not furnished separately) (2)
- 6 927 994 C1 FILTER

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

RESERVOIR DRAIN VALVE
(Clayton Mark)



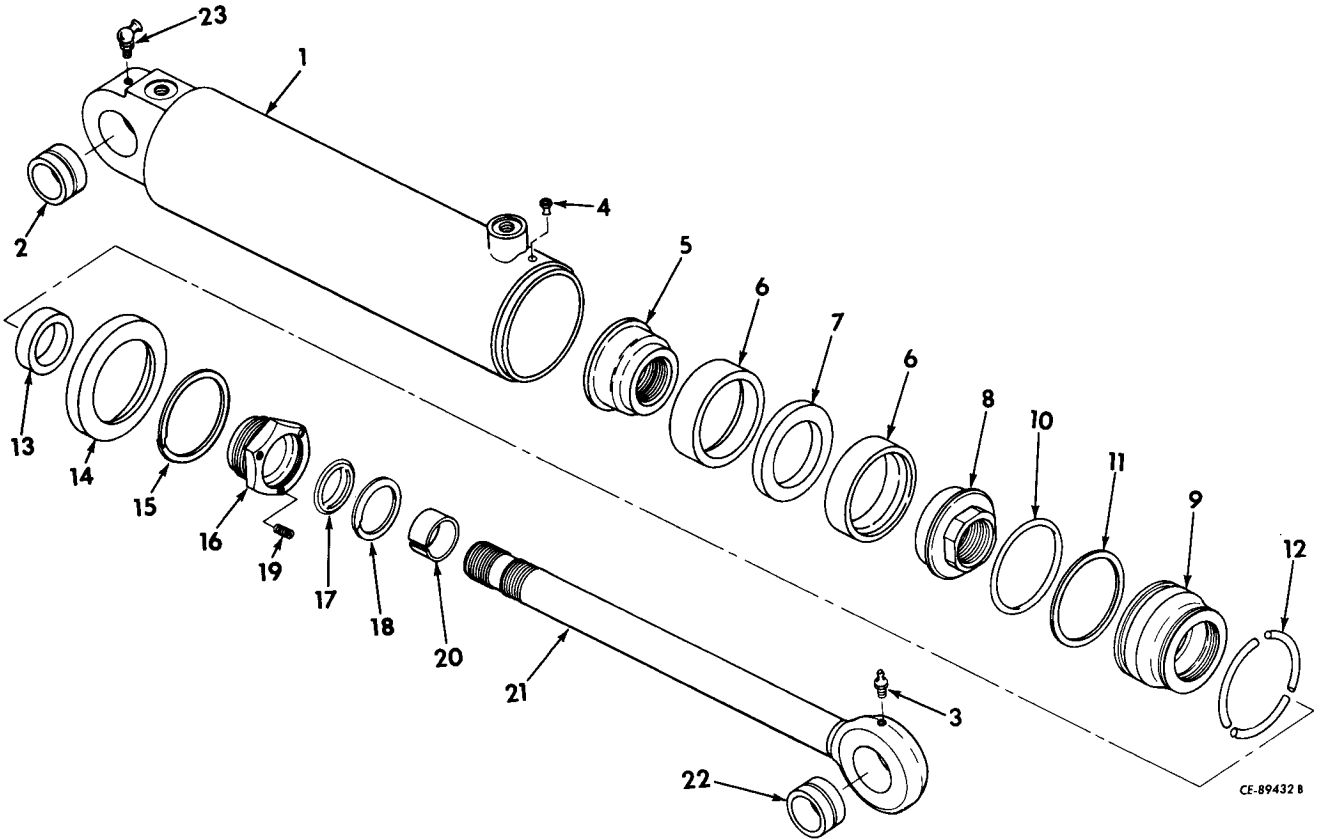
215 605 H1 VALVE ASSEMBLY, reservoir drain
(Order VALVE, 891 495 C1)
(Consists of the following parts -

1	217 544 H1	NUT, lock
2	217 545 H1	HANDLE
3	217 546 H1	NUT, stem bushing
4	217 547 H1	WASHER, thrust
5	217 548 H1	STEM
6	217 549 H1	RING, back-up
7	217 550 H1	SEAL, stem
8	217 551 H1	PIN, stop
9	217 552 H1	BODY
10	217 553 H1	SEAT (2)
11	217 554 H1	BALL
12	217 555 H1	SEAL, body
13	217 556 H1	CAP, end

HYDRAULIC COMPONENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

LOG GRAPPLE CYLINDER



	893 277 C93	CYLINDER, grapple (2) (Consists of the following parts -	12	220 665 H1	RING, lock (3)
1	893 272 C2	CYLINDER w/BUSHING, 158 773 H1	13	157 522 H3	ROD, packing
2	158 773 H1	BUSHING	14	220 666 H2	CAP
3	109 461	FITTING, grease	15	220 668 H1	RING, retaining
4	152 039 H1	PLUG, rubber	16	879 028 C1	NUT, packing
5	879 029 C3	PISTON, half (2-1/4" length)	17	879 020 C91	SEAL
5	888 137 C2	PISTON, half (2" length)	18	879 021 C1	RING, retaining
6	882 627 C1	PISTON, packing (2)	19	174 304 H1	SET SCREW (3)
7	879 022 C1	BUSHING (7/16" length)	20	220 664 H2	RING, thread lock (Used with CYLINDERS, 893 277 C91 and 893 277 C92)
7	882 633 C2	BUSHING (17/64" length)	21	893 275 C91	ROD w/BUSHING, 158 773 H1
8	879 030 C3	PISTON, half (1-4/5" length)	22	158 773 H1	BUSHING
8	888 137 C2	PISTON, half (2" length)	23	109 461	FITTING, grease
9	220 680 H1	CAP, cylinder			
10	876 095 C1	"O" RING			
11	893 780 C1	RING, back-up			



SECTION 12

ELECTRICAL SYSTEM

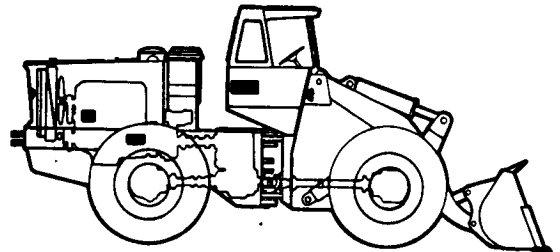


Table Of Contents

Group	Page
WIRING (I.H.-G-301 Engine) 01257 and below	12-2
WIRING (I.H.-G-301 Engine) C001258 thru 01478; U001258 thru 01608, except 01601, 01604 & 01607	12-6
WIRING (I.H.-G-301 Engine) C001479 and up; U001609 and up, also 01601, 01604 & 01607	12-10
WIRING (I.H.-D-301 Engine) 01257 and below	12-14
WIRING (I.H.-D-301 Engine) C001258 thru 01478; U001258 thru 01608, except 01601, 01604 & 01607	12-18
WIRING (I.H.-D-301 Engine) C001479 and up; U001609 and up, also 01601, 01604 & 01607	12-22
INSTRUMENTS & RELATED PARTS C001479 and up; U001609 and up, also 01601, 01604 & 01607	12-25
WIRING (Cummins Engine) 01257 and below	12-28
WIRING (Cummins Engine) C001258 thru 01478; U001258 thru 01608, except 01601, 01604 & 01607	12-32
WIRING (Cummins Engine) C001479 and up; U001609 and up, also 01601, 01604 & 01607	12-36
NEUTRAL SAFETY SWITCH	12-35
FRONT DRIVING LAMP ASSEMBLY and LOW LEVEL LIGHTING LAMP ASSEMBLY (Guide Lamp)	12-40
FRONT DRIVING LAMP ASSEMBLY and LOW LEVEL LIGHTING LAMP ASSEMBLY (Hobbs Corporation)	12-40
TAIL & STOP LAMP ASSEMBLY	12-40
REAR DRIVING LAMP ASSEMBLY	12-41
VOLTAGE REGULATOR & SHOCK MOUNT (Cummins Engine & I.H.-D-301 Engine)	12-42
TURN SIGNAL WITH HAZARD SWITCH	12-43

ELECTRICAL

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
WIRING - Continued					
(I.H. G-301 Engine)					
C001258 thru 01478					
U001258 thru 01608, except 01601, 01604 and 01607					
1		BATTERY (See "Battery and Battery Box" in Section 1)	8	921 750 C91	GAUGE, hourmeter
2		PANEL, instrument (See "Instrument Panel, Box and Related Parts" in Section 1)	9	217 044 H1	SWITCH, main
3		GAUGE, fuel level (Not color-coded) (Order PACKAGE, 885 308 C1 and SENDER, 890 979 C1) 1260 and below	10	627 670 C1	SWITCH, push button start
3	885 308 C1	PACKAGE, color-coded fuel level gauge service 1261 and up (Consists of - § 1 GAUGE 2 NUT 120 614 2 NUT 134 530 2 WASHER 120 217 2 WASHER 131 044)	11	128 359 H1 132 766 121 841 120 622	BREAKER, circuit (40 amp) SCREW, machine (2) WASHER, lock (2) NUT (2)
4	885 309 C1	PACKAGE, color-coded torque converter temperature gauge service (Consists of - § 1 GAUGE 2 NUT 120 614 2 NUT 134 530 2 WASHER 120 217 2 WASHER 131 044)	12	146 568 H1	LAMP w/BULB dash (Trade No. 89) (2)
5	885 310 C1	PACKAGE, color-coded engine water temperature gauge service (Consists of - § 1 GAUGE 2 NUT 120 614 2 NUT 134 530 2 WASHER 120 217 2 WASHER 131 044)	13	217 043 H1	HOLDER, fuse (4)
6	885 036 C91	KIT, color-coded engine oil pressure gauge (Consists of CABLE, 885 241 C1, PACKAGE, 885 311 C2, and SENDER, 884 564 C1) 1260 and below	13A	117 142	FUSE (Type 3AG-10 amp) (4)
6	885 311 C2	PACKAGE, color-coded engine oil pressure gauge service 1261 and up (Consists of - § 1 GAUGE 2 NUT 120 614 2 NUT 134 530 2 WASHER 120 217 2 WASHER 131 044)	14	123 154 H1	SENDER, engine oil pressure (Not used w/color-coded gauge)
7	885 806 C1	PACKAGE, color-coded ammeter gauge service (Consists of GAUGE, four NUT, 120 614 and two WASHER, 120 217)	14	884 564 C1	SENDER, engine oil pressure (Use with color-coded gauge only)
			15	144 200 H2	SENDER, engine water temperature
			16	144 200 H2	SENDER, torque converter temperature
			17		SENDER, fuel (See "Fuel System (I.H. G-301 Engine)" in Section 2)
			18	112 339 H2	SWITCH, stop light
			19	208 622 H2	SWITCH, hourmeter
			20		LAMP, driving (See "Front Driving Lamp Assembly" in this section) (2) 176 750 H1 CLAMP (2) 176 746 H1 WASHER (2) 18 452 R1 NUT, 1/2"NF Esna (2) 882 790 C1 PLUG, rubber (4)
			21		LAMP, driving (See "Rear Driving Lamp Assembly" in this section) (2) 120 361 NUT, No. 10-24 (6) 120 217 WASHER, No. 10 lock (6)
			22		LAMP, stop and tail (See "Tail and Stop Lamp Assembly" in this section) (2) 132 760 SCREW (2) 121 752 WASHER, star (2) 120 622 NUT (2)
			23	883 028 C3	HARNESS, instrument panel
			24	879 653 C1	HARNESS, main wiring

§ - Not Furnished Separately.

ELECTRICAL

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
WIRING - Continued (I.H. G-301 Engine) C001258 thru 01478 U001258 thru 01608, except 01601, 01604 and 01607					
25	879 651 C1	HARNESS, engine 1260 and below	49	882 902 C1	ANGLE
				181 315	BOLT, 1/4"NF x 1" (2)
				103 319	WASHER, 1/4" lock (2)
				106 261	WASHER, 1/4" flat (2)
				103 024	NUT, 1/4"NF hex (2)
				453 284	NUT, No. 10-32, terminal
25	885 329 C1	HARNESS, engine 1261 and up		446 152	WASHER, 15/64" flat, terminal
				120 368	NUT, 5/16"-24, terminal (2)
				120 394	WASHER, 11/32" flat, terminal (2)
26	134 319 H1	WIRE, ammeter to main switch			
27	134 319 H1	WIRE, main switch to breaker	50	882 904 C1	CABLE, starter to switch
28	217 042 H1	WIRE, jumper main switch to instruments	51	882 903 C1	CABLE, switch to starter
			52		WIRE, main switch to heater
29	217 040 H1	WIRE, jumper front lights	53		SWITCH, neutral safety (See "Neutral Safety Switch" in this section)
30	879 640 C1	WIRE, hourmeter sender ground			
31	879 713 C1	CABLE, battery to starter		890 678 C1	BAR
				181 338	BOLT, 5/16"NF x 7/8"
32	166 404 H1	CABLE, battery ground		615 031 R1	WASHER, 5/16" flat
				19 503 R1	NUT, 5/16"NF Esna
33	139 685 H1	CABLE, starter ground	54	181 727 H1	BREAKER, light circuit (10 amp)
34	152 428 H1	CABLE, battery jumper		132 776	SCREW, machine (2)
35	134 319 H1	WIRE, main switch to circuit breaker		121 841	WASHER, lock (2)
				120 622	NUT (2)
36	885 622 C1	HARNESS	55		WIRE, to windshield wiper motor (Taped back on units not equipped with Rear Window Wiper Kit) (2)
37	882 827 C1	WIRE, alternator ground to regulator mounting	56		MOTOR, cranking (See Engine manual)
38	141 453 H1	CLAMP, harness to front frame (2)			
39	610 213 C91	STRAP, harness to hose (4)		217 043 H2	CAP, fuse (Replaces, 883 422 C1) (4)
40	136 139 H1	CLAMP, harness to frame (3)			
41	138 459 H1	CLAMP, harness to engine (6)		132 776	SCREW, instrument panel ground wire
42		ALTERNATOR (See Engine manual)		121 841	WASHER, lock
				120 622	NUT
43		REGULATOR, voltage (See Engine manual)		154 049 H1	GROMMET, instrument panel (2)
				114 618	WASHER, harness ground (3)
44		SOLENOID, starter (See Engine manual)		219 951 R1	NUT, neutral safety switch (2)
	147 137 H1	NUT, starter solenoid "R" terminal		134 142 H1	CLAMP, cable to flywheel
	151 297 H1	NUT, starter solenoid "S" terminal		168 315 H1	WASHER (2)
	187 631 H1	NUT, starter solenoid "Battery" terminal		164 944 H1	CLAMP, battery cable to shroud (2)
				181 336	BOLT, 5/16"NF x 3/4" (2)
				103 320	WASHER, 5/16" lock (2)
				103 025	NUT, 5/16"NF hex (2)
45		NOT USED (Taped back)		179 800	BOLT, 1/4"NC x 1-3/8"
				187 316	BOLT, 1/4"NF x 1-1/8" (2)
46		RESISTOR, on ignition coil (See Engine manual)		103 320	WASHER, 1/4" lock (2)
				103 024	NUT, 1/4"NF hex (2)
47		WIRE, to battery ground		134 530	NUT, No. 6-32 (8)
				131 044	WASHER, No. 6 lock (8)
				120 614	NUT, No. 10-32 (8)
48	888 976 C1	SWITCH, magnetic		100 217	WASHER, No. 10 lock (8)

ELECTRICAL

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
WIRING - Continued (I.H. G-301 Engine) C001479 and up U001609 and up, also 01601, 01604 and 01607					
			19		SENDER, fuel level (See "Fuel System (I.H. G-301 Engine)" in Section 2)
1		PANEL, instrument (See "Instrument Panel, Box and Related Parts" in Section 1)	20	112 339 H2	SWITCH, stop lights
2		GAUGE, fuel level (See "Instruments and Related Parts" in this section)	21	208 622 H2	SWITCH, hourmeter
3		GAUGE, torque converter temperature (See "Instruments and Related Parts" in this section)	22		LAMP, driving (See "Front Driving Lamp Assembly" in this section) (2)
4		GAUGE, engine water temperature (See "Instruments and Related Parts" in this section)		176 750 H1	CLAMP (2)
				176 749 H1	WASHER (4)
				18 452 R1	NUT, 1/2" NF Esna (4)
				882 790 C1	PLUG, rubber (4)
			23		LAMP, driving (See "Rear Driving Lamp Assembly" in this section) (2)
5		GAUGE, engine oil pressure (See "Instruments and Related Parts" in this section)		103 320	WASHER, 5/16" lock (6)
				615 031 R1	WASHER, 5/16" flat (6)
				890 542 C1	NUT, stand-off (6)
6		GAUGE, voltmeter (See "Instruments and Related Parts" in this section)	24		LAMP, tail and stop (See "Tail and Stop Lamp Assembly" in this section) (2)
7		GAUGE, hourmeter (See "Instruments and Related Parts" in this section)		132 760	SCREW, No. 8-32 (2)
				121 752	WASHER, star (2)
				120 622	NUT, No. 8-32 (2)
8		GAUGE, air pressure (See "Brake and Air Connections" in Section 13)	25		SWITCH, neutral safety (See "Neutral Safety Switch" in this section)
9	217 044 H1	SWITCH, main - combination			
10	627 670 C1	SWITCH, push button start	26	885 142 C2	HARNESS, instrument panel
11	175 847 H1	CONNECTOR	27	885 141 C1	HARNESS, intermediate (Approximately 139 inches long)
12	119 738 HA	BREAKER, main circuit (20 amp)	27	895 951 C1	HARNESS, intermediate (Approximately 73 inches long)
	132 766	SCREW, machine (2)			
	121 841	WASHER, No. 8 lock (2)			
	120 622	NUT, No. 8 hex (2)			
13		MOUNT, shock (See "Instrument Panel, Box and Related Parts" in Section 1)	28	890 709 C2	HARNESS, lights
			29	890 710 C3	HARNESS, engine
14	131 282	LAMP, instrument panel (6)	30	136 139 H1	CLAMP (3)
15	217 043 H1	HOLDER, fuse (4)	31	610 213 C91	STRAP, rubber (4) w/HARNESS, 885 141 C1 (2) w/HARNESS, 895 951 C1
15A	117 142	FUSE (Type 3AG-10 amp) (4)	32	154 049 H1	GROMMET (2)
16		SENDER, engine oil pressure (See "Instruments and Related Parts" in this section)	33		BATTERY (See "Battery and Battery Box" in Section 1)
			34	152 488 H1	CABLE, battery jumper
17		SENDER, engine water temperature (See "Instruments and Related Parts" in this section)	35	879 713 C1	CABLE, battery to starter
			36	166 404 H1	CABLE, battery to ground
18		SENDER, torque converter temperature (See "Instruments and Related Parts" in this section)	37	139 685 H1	CABLE, starter to ground
				141 618	WASHER, 3/8" star (3)

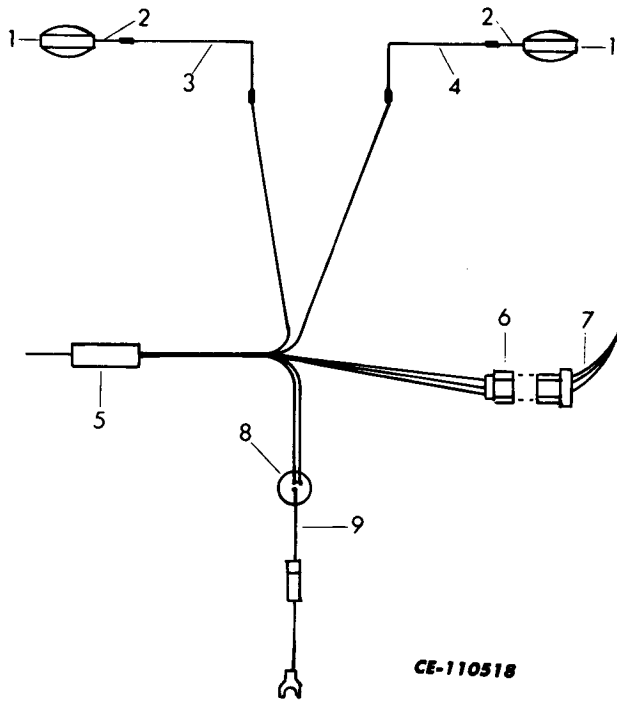
ELECTRICAL

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
WIRING - Continued (I.H. G-301 Engine) C001479 and up U001609 and up, also 01601, 01604 and 01607			55		CABLE, spark plug (2 and 5) (See "Engine Mounting (I.H. G-301 Engine)" in Section 2) (2)
38		COIL, ignition (See "Engine Mounting (I.H. G-301 Engine)" in Section 2)	56		CABLE, spark plug (3 and 4) (See "Engine Mounting (I.H. G-301 Engine)" in Section 2) (2)
39	124 087 H1 132 776 121 841 120 622	BREAKER, light circuit (15 amp) SCREW (3) WASHER, No. 8 lock (3) NUT, No. 8 hex (3)	57		PLUG, spark (See Engine manual)
40		PLUG, button (See "Instruments and Related Parts" in this section)	58		CABLE, distributor to coil (See "Engine Mounting (I.H. G-301 Engine)" in Section 2)
41		TAPED BACK (Red Wire)	120 614		NUT, No. 10-32 hex-gauge mounting (12)
44		REGULATOR, voltage (See Engine manual)	134 530		NUT, No. 6-32 hex-gauge mounting (10)
45		MOTOR, cranking (See Engine manual)	120 217		WASHER, No. 10 lock-gauge mounting (12)
46		SOLENOID, starter (See Engine manual)	131 044		WASHER, No. 6 lock-gauge mounting (10)
	147 137 H1	NUT, starter solenoid "R" terminal	217 043 H2		CAP, fuse holder (Replaces, 883 422 C1)
	151 297 H1	NUT, starter solenoid "S" terminal	141 453 H1		CLAMP, harness to front frame (4) w/HARNESS, 885 141 C1 (2) w/HARNESS, 895 951 C1
	187 631 H1	NUT, starter solenoid "Battery" terminal	138 459 H1		CLAMP, harness to engine (6)
47		DISTRIBUTOR (See Engine manual)	143 142 H1		CLAMP, cable to engine (2)
48	888 976 C1 882 902 C1 181 315 103 319 106 261 103 024 453 284 446 152 120 368 120 393	SWITCH, magnetic starting ANGLE BOLT, 1/4"NF x 1" (2) WASHER, 1/4" lock (2) WASHER, 1/4" flat (2) NUT, 1/4"NF hex (2) NUT, No. 10-32 WASHER, 15/64" flat NUT, 5/16"-24 (2) WASHER, 11/32" flat (2)	168 315 H1		WASHER, 1/2" star (2)
			164 944 H1		CLAMP, battery cable to shroud (2)
			181 336		BOLT, 5/16"NF x 3/4" (2)
			103 320		WASHER, 5/16" lock (2)
			103 025		NUT, 5/16"NF hex (2)
			179 800		BOLT, 1/4"NC x 1-3/8"
			181 316		BOLT, 1/4"NF x 1-1/8" (2)
			103 319		WASHER, 1/4" lock (2)
			103 024		NUT, 1/4"NF hex (2)
49		ALTERNATOR (See Engine manual)	210 039 H1		CLAMP, intermediate harness to frame (Use w/HARNESS, 895 951 C1)
50		WIRE, black - Windshield wiper motor ground to instrument panel ground (Taped back when not in use)			
51		WIRE, black ignition switch to windshield wiper switch (Taped back when not in use)			
52		WIRE, heater			
53		RESISTOR, ignition coil (See "Engine Mounting (I.H. G-301 Engine)" in Section 2)			
54		CABLE, spark plug (1 and 6) (See "Engine Mounting (I.H. G-301 Engine)" in Section 2) (2)			

ELECTRICAL

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

TURN SIGNAL WITH HAZARD SWITCH



1	932 940 C91 446 914	LIGHT ASSEMBLY w/BULB, 446 914 and TERMINAL, 46 894 H (2) BULB			
2	46 894 H	TERMINAL			
3	922 919 C1	CABLE (Yellow)			
4	922 918 C1	CABLE (Green)			
5	922 916 C91	SWITCH, turn signal (Consists of -			
		1 CONNECTOR	968 663 R1		
		1 FLASHER	936 142 C1		
		2 SLEEVE	164 615 H2		
		§ 1 SWITCH			
		1 TERMINAL	200 078		
		3 TERMINAL	239 807 R1		
		2 TERMINAL	377 279 C1)		
6	968 663 R1 239 807 R1	CONNECTOR TERMINAL (3)			
7	922 917 C1	HARNESS w/SLEEVE, 164 615 H2, TERMINAL, 200 078 and two TERMINAL, 377 279 C1			
8	936 142 C1	FLASHER			
9		WIRE (To Ignition Switch Terminal) (Order SWITCH, 922 916 C91)			
	178 750 H1	CLAMP (2)			
	164 615 H2	SLEEVE (3)			
	200 078	TERMINAL (2)			
	372 279 C1	TERMINAL (4)			

§ - Not Furnished Separately.



SECTION 13

BRAKE SYSTEM

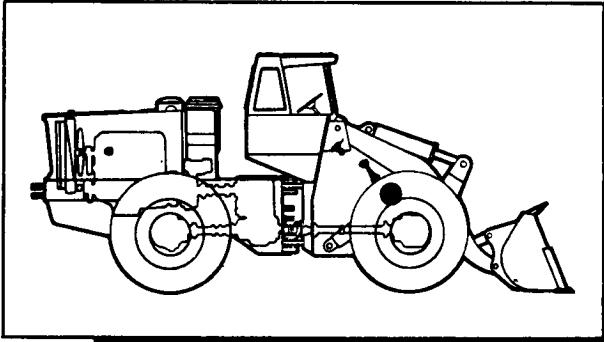
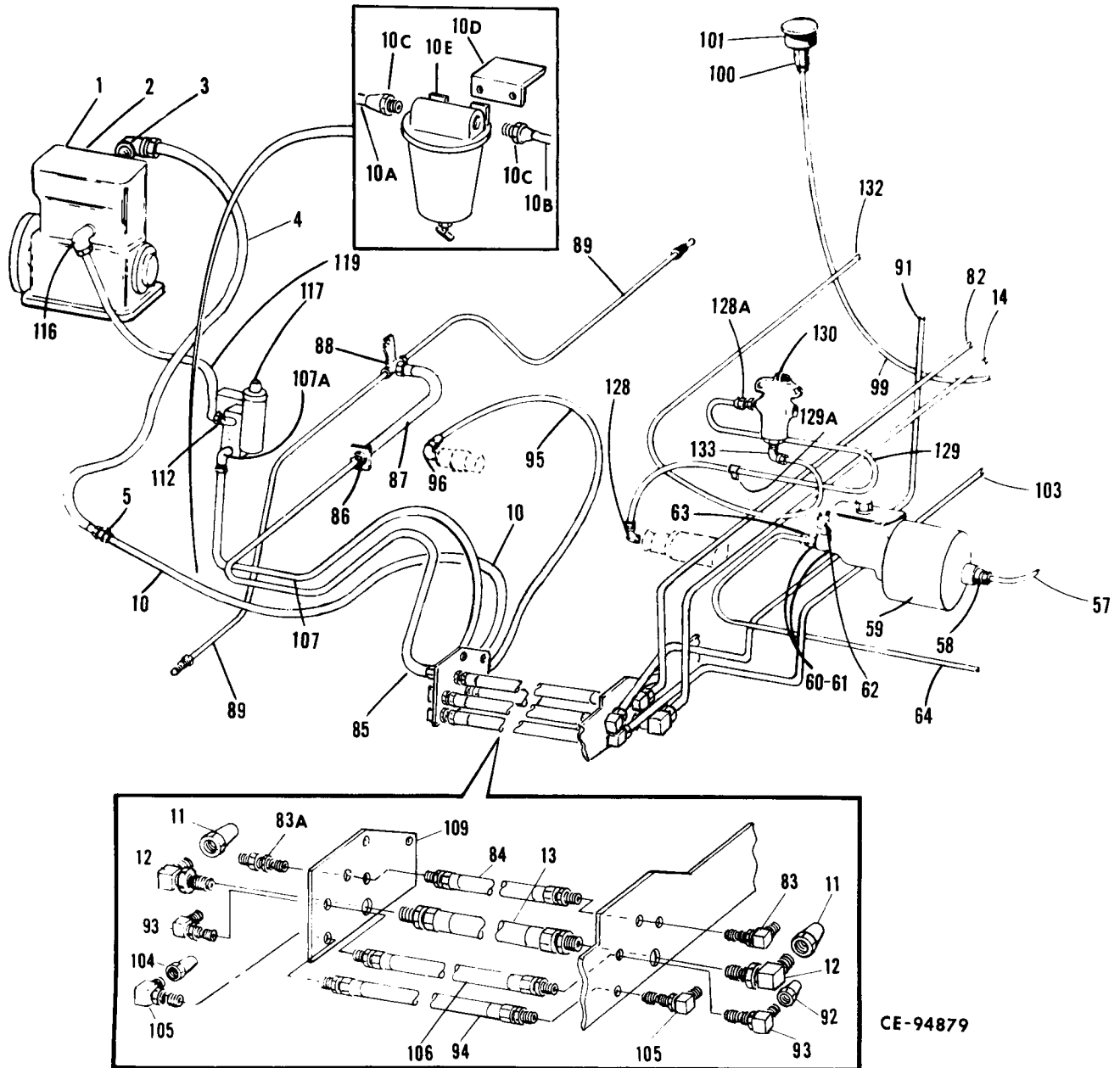


Table Of Contents

Group	Page
BRAKE & AIR CONNECTIONS	
U001528 and below	
C001744 and below	13-2
EVAPORATOR ASSEMBLY	13-9
BRAKE & AIR CONNECTIONS	
U001529 thru 01973	
C001745 thru *	13-10
BRAKE & AIR CONNECTIONS	
U001974 and up	
C0* and up	13-18
AIR VALVE	13-25
BRAKE GOVERNOR	13-26
AIR HORN	13-27
AIR HORN	13-27A
POWER CLUSTER	13-28
MOISTURE EJECTION VALVE	
U001973 and below	
C0* and below	13-30
SAFETY VALVE	13-30
TWO-WAY VALVE	13-31
AIR COMPRESSOR (I.H. Engines)	13-32
TREADLE VALVES	
U001973 and below	
C0* and below	13-36
TREADLE VALVES	
U001974 and up	
C0* and up	13-40

BRAKES

BRAKE AND AIR CONNECTIONS
U001528 and below
C001744 and below



BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued					
U001528 and below					
C001744 and below					
<u>LINE — COMPRESSOR TO CONNECTOR</u>					
1		COMPRESSOR, air (I.H. Engines - see "Air Compressor" in this section. Cummins Engine - see Engine manual)	14	878 344 C1 134 171 H1	TUBE, bulkhead to wet tank CLAMP
2		NOT USED	15	153 526 H1	CONNECTOR
3	444 044 145 796 H1	ELBOW, 90° - Cummins ELBOW, 90° - I.H.	15A	198 034 H1	VALVE, check
4	881 638 C1	HOSE, I.H.	16	217 262 H1 217 296 H1 18 423 R1	RESERVOIR, wet BOLT, "U" (2) NUT (4)
4	218 793 H1 102 818 H1 20 244 R1	HOSE, Cummins CLAMP (2) NUT, 1/4"NF (2)	<u>LINE — WET TANK TO DRY TANK</u>		
5	60 702 R11	CONNECTOR w/BODY, 60 702 R1, NUT, 55 897 R1 and SLEEVE, 55 896 R1	17	144 051	BUSHING, tee to tank
10	195 433 H1	TUBE (Cummins Engine only) (Not used on units equipped with Anti-Freezer Evaporator Kit)	18	444 256	TEE
10	195 434 H1	TUBE (I.H. Engines only) (Not used on units equipped with Anti-Freezer Evaporator Kit)	19	120 286	NIPPLE
10A	890 211 C1	TUBE (Use on units equipped with Anti-Freezer Evaporator Kit only)	20	167 469 H1	CROSS
10B	890 210 C1	TUBE (Use on units equipped with Anti-Freezer Evaporator Kit only)	21	37 323 D 414 505 C1	ELBOW w/o NUT (2) EYELET (2)
10C	698 562 R91	CONNECTOR (Use on units equipped with Anti-Freezer Evaporator Kit only) (2)	22		TUBE w/o NUTS, to R.H. check valve (Cut length 3/8"OD x 30" long - cut from bulk TUBE, 417 199 C2)
10D	889 794 C1	ANGLE (Use on units equipped with Anti-Freezer Evaporator Kit only) (Part of REAR FRAME, 889 795 C1)	23	37 165 D	NUT, 3/8" tube (2)
10E		EVAPORATOR (Use on units equipped with Anti-Freezer Evaporator Kit only) (See "Evaporator Assembly" in this section)	25	941 047 C1 414 505 C1	ELBOW w/o NUT (2) EYELET (2)
	181 364 103 321 103 026	BOLT, hex-hd (2) WASHER, lock (2) NUT (2)	26	198 034 H1	VALVE, check (3)
11	9 403 490	NUT (2)	27	444 044	ELBOW (2)
12	178 816 H1 879 290 C1	ADAPTER, bulkhead (2) SUPPORT	28	879 420 C91 217 264 H1 18 423 R1	RESERVOIR, dry BOLT, "U" (2) NUT (4)
13	209 363 H1	HOSE	29		VALVE, safety (See "Safety Valve" in this section)
			30	119 928	BUSHING, valve to wet tank
			31	139 439 H1	DRAIN COCK (3)
			32		VALVE, moisture ejection (See "Moisture Ejection Valve" in this section)
				103 320 102 634 110 683 H1	WASHER, lock (2) NUT (2) WASHER (2)

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued					
U001528 and below					
C001744 and below					
<u>LINE -- WET TANK DRAIN</u>			<u>LINE -- TREADLE VALVES TO FRONT AXLE POWER CLUSTER</u>		
35	139 460 H1	TEE	52	443 990	NIPPLE, reducing
36	125 732 H1	TUBE	53		VALVE, 2-way (See "Two Way Valve Group" in this section) (2)
37	159 729 H1	ELBOW	54	37 323 D 414 505 C1	ELBOW w/o NUT (2) EYELET
<u>LINE -- DRY TANK TO TREADLE VALVE</u>			55		TUBE w/o NUTS (Cut length 3/8" OD x 11" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)
38	128 140	BUSHING	56	42 409 D 414 505 C1	CONNECTOR w/o NUT EYELET
39	941 047 C1 414 505 C1	ELBOW w/o NUT EYELET	57		TUBE w/o NUTS (Cut length 3/8" OD x 55" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)
40		TUBE w/o NUTS (Cut length 3/8" OD x 43" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)	58	42 409 D 414 505 C1	CONNECTOR w/o NUT EYELET
41	941 044 C1 414 505 C1	TEE w/o NUTS EYELETS (4)	59		POWER CLUSTER, R.H. (See "Power Cluster" in this section)
42		TUBE w/o NUTS (Cut length 3/8" OD x 11" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)	181 370		BOLT, hex-hd (2)
43	42 411 D 414 505 C1 204 732 H1	ELBOW w/o NUT EYELET CLAMP	106 263		WASHER, flat (2)
44		VALVE, R.H. treadle (See "Treadle Valve" in this section) (2)	17 234 R1		NUT, Esna (2)
	181 339	BOLT, 5/16"NF x 1" (3)	<u>LINE -- POWER CLUSTER TO FRONT AXLE BRAKE CYLINDERS</u>		
	103 320	WASHER, 5/16" lock (3)	60	HA-883	GASKET, copper
	103 025	NUT, 5/16"NF hex (3)	61	HA-884	GASKET, copper
45		VALVE, L.H. treadle (See "Treadle Valve" in this section)	62	107 689 H1	FITTING, stop light switch
	181 339	BOLT, 5/16"NF x 1" (3)	63	114 697 H1	BOLT, adapter
	103 320	WASHER, 5/16" lock (3)	64	122 204 H1 156 609 H1	TUBE and NUT ASSEMBLY CLAMP
	103 025	NUT, 5/16" hex (3)	65	146 966 H1 136 271 H1 181 314 103 319 103 024	TEE, frame CLIP, tee mounting BOLT, 1/4"NF x 7/8" WASHER, 1/4" lock NUT, 1/4"NF hex
<u>LINE -- DRY TANK TO TREADLE VALVES</u>			66	121 104 H1	TUBE (2)
46	128 140	BUSHING	67	140 578 181 374 103 321 103 026	CLAMP (2) BOLT, 3/8"NF x 1-1/2" (2) WASHER, 3/8" lock (2) NUT, 3/8"NF hex (2)
47	941 047 C1 414 505 C1	ELBOW w/o NUT EYELET			
48		TUBE w/o NUTS (Cut length 3/8" OD x 34" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)			
49	941 044 C1 414 505 C1	TEE w/o NUTS EYELET (2)			
50		TUBE w/o NUTS (Cut length 3/8" OD x 11" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)			

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued					
U001528 and below					
C001744 and below					
<u>LINE - TWO-WAY VALVE TO MOISTURE EJECTION VALVE</u>					
68	37 323 D 414 505 C1	ELBOW w/o NUT EYELET	84	209 361 H1	HOSE ASSEMBLY
69	37 165 D	TUBE w/o NUTS (Cut length 3/8" OD x 43" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)	85	217 966 H1	TUBE
70	37 167 D 414 505 C1	ELBOW w/o NUT EYELET	86	194 150 H1	NUT
71	215 466 H1	ELBOW	87	194 127 H1	HOSE
			88	146 966 H1 136 271 H1 181 314 103 319 103 024	TEE CLIP, tee mounting BOLT, 1/4"NF x 7/8" WASHER, 1/4" lock NUT, 1/4"NF hex
				177 384 H1	CLAMP, front stud
			89	121 104 H1 140 578 181 374 103 321 103 026	TUBE (2) CLAMP (2) BOLT, 3/8"NF x 1-1/2" (2) WASHER, 3/8" lock (2) NUT, 3/8"NF hex (2)
<u>LINE - TREADLE VALVE TO REAR AXLE POWER CLUSTER</u>					
72	443 990	NIPPLE, reducing	<u>LINE - L.H. TREADLE VALVE TO TRANSMISSION DISCONNECT</u>		
73	37 323 D 414 505 C1	ELBOW w/o NUT EYELET	90	941 041 C1 29 898 D 414 504 C1	ELBOW w/o NUT NUT, tube EYELET
74	37 165 D	TUBE w/o NUTS (Cut length 3/8" OD x 11" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)	91	877 491 C1	TUBE
75	42 409 D 414 505 C1	CONNECTOR w/o NUT EYELET	92	9 403 486	NUT
76	38 026 DM 414 505 C1	CONNECTOR w/o NUT EYELET	93	202 804 H1	ADAPTER, bulkhead (2)
77	37 165 D	TUBE w/o NUTS (Cut length 3/8" OD x 43" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)	94	219 957 H1	HOSE
79	181 370 106 263 17 234 R1	POWER CLUSTER, R.H. (See "Power Cluster" in this section) BOLT, 3/8"NF x 1-1/4" (2) WASHER, 3/8" lock (2) NUT, 3/8"NF Esna (2)	95	218 764 H1	HOSE
			96	117 383 H1	ELBOW
<u>LINE - POWER CLUSTER TO REAR AXLE BRAKE CYLINDERS</u>					
80	107 689 H1 HA-882	ADAPTER BOLT	<u>LINE - WET TANK TO PRESSURE GAUGE</u>		
81	HA-883	GASKET	97	112 877	BUSHING
82	218 898 H1 HA-884	TUBE GASKET	98	59 939 D	CONNECTOR w/o NUT
83	195 091 H2	ADAPTER, 90°	99	36 092 D	TUBE w/o NUTS (Cut length 1/8" OD x 74" long - cut from bulk TUBE, 417 195 C2) NUT, 1/8" tube (2)
83A	217 971 H1	ADAPTER, straight	100	19 715 R1	COUPLING w/o NUT
			101	885 306 C1 120 614 120 217	PACKAGE w/two NUT, 120 614 and two WASHER, 120 217, air pressure gauge service NUT, No. 10-32 hex (2) WASHER, No. 10 lock (2)

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued					
U001528 and below					
C001744 and below					
<u>LINE - WET TANK TO GOVERNOR</u>			<u>LINE - HORN VALVE TO HORN</u>		
102	876 159 C1	ELBOW	124	29 901 D 414 504 C1	CONNECTOR w/o NUT EYELET
103	885 352 C1	TUBE	125		TUBE w/o NUTS (Cut length 1/4" OD x 50" long - cut from bulk TUBE, 417 196 C2)
104	9 403 486	NUT		29 898 D	NUT, 1/4" tube (2)
105	202 804 H1	ADAPTER (2)	126	30 402 D 414 504 C1	ELBOW w/o NUT EYELET
106	219 957 H1	HOSE	127		HORN, air (See "Air Horn" in this section)
107	195 437 H1	TUBE		181 341 103 320 103 025	BOLT, 5/16"NF x 1-1/4" WASHER, 5/16" lock NUT, 5/16"NF hex
107A	140 367 H1	ELBOW	<u>LINE - CONTROL VALVE TO BOOM SPOOL</u>		
108	178 816 H1	PLATE, hose support	128	206 407 H1	ELBOW
109	879 290 C1 179 843	PLATE, hose support BOLT, 3/8"NC x 1-1/2" (2)	128A	206 406 H1	FITTING
<u>LINE - GOVERNOR TO COMPRESSOR</u>			129	218 300 H1	HOSE
116	252 374 R1 414 504 C1	ELBOW w/o NUT EYELET	129A	163 137 H1 181 348 103 320 103 025	CLAMP BOLT, 5/16"NF x 2-1/4" WASHER, 5/16" lock NUT, 5/16"NF hex
117		GOVERNOR (See "Brake Governor" in this section)	130		VALVE, boom kickout (See "Air Valve" in this section)
	879 415 C1 181 351 103 320 103 025	SUPPORT BOLT, 5/16"NF x 3" (2) WASHER, 5/16" lock (2) NUT, 5/16"NF hex (2)		179 798 103 319 106 261 103 024	BOLT, 1/4"NF x 1-1/8" (2) WASHER, 1/4" lock (2) WASHER, 1/4" flat (2) NUT, 1/4"NF hex (2)
118	30 402 D 414 504 C1	ELBOW w/o NUT EYELET	<u>LINE - TREADLE VALVE TO BOOM KICKOUT VALVE</u>		
119		TUBE w/o NUTS (Cut length 1/4" OD x 38" long - cut from bulk TUBE, 417 196 C2)	131	206 406 H1	ADAPTER
	29 898 D	NUT, 1/4" tube (2)	132	218 300 H1	HOSE
<u>LINE - TREADLE VALVE TO HORN VALVE</u>			133	206 407 H1	ELBOW
120	169 667 H1	ELBOW	<u>LINE - AIR TANK DRAIN</u>		
121		TUBE w/o NUTS (Cut length 1/4" OD x 14" long - cut from bulk TUBE, 417 196 C2)	134	140 363 H1	ELBOW (6)
	29 898 D	NUT, 1/4" tube (2)	135	121 518 H1	TUBE (2)
122	252 374 R1 414 504 C1	ELBOW w/o NUT EYELET	136	126 898 H1	TUBE
123		VALVE, horn (See "Air Horn" in this section)		60 702 R1	BODY
	181 315 103 319 103 024	BOLT, 1/4"NF x 1" WASHER, 1/4" lock NUT, 1/4"NF hex		FGH-11198	DRAWING, anti-freezer installation
				FGH-11199	DRAWING, frame rework for anti- freezer installation

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
-------------	----------------	-------------	-------------	----------------	-------------

BRAKE AND AIR CONNECTIONS - Continued
 U001528 and below
 C001744 and below

LINE — AIR TANK DRAIN - Continued

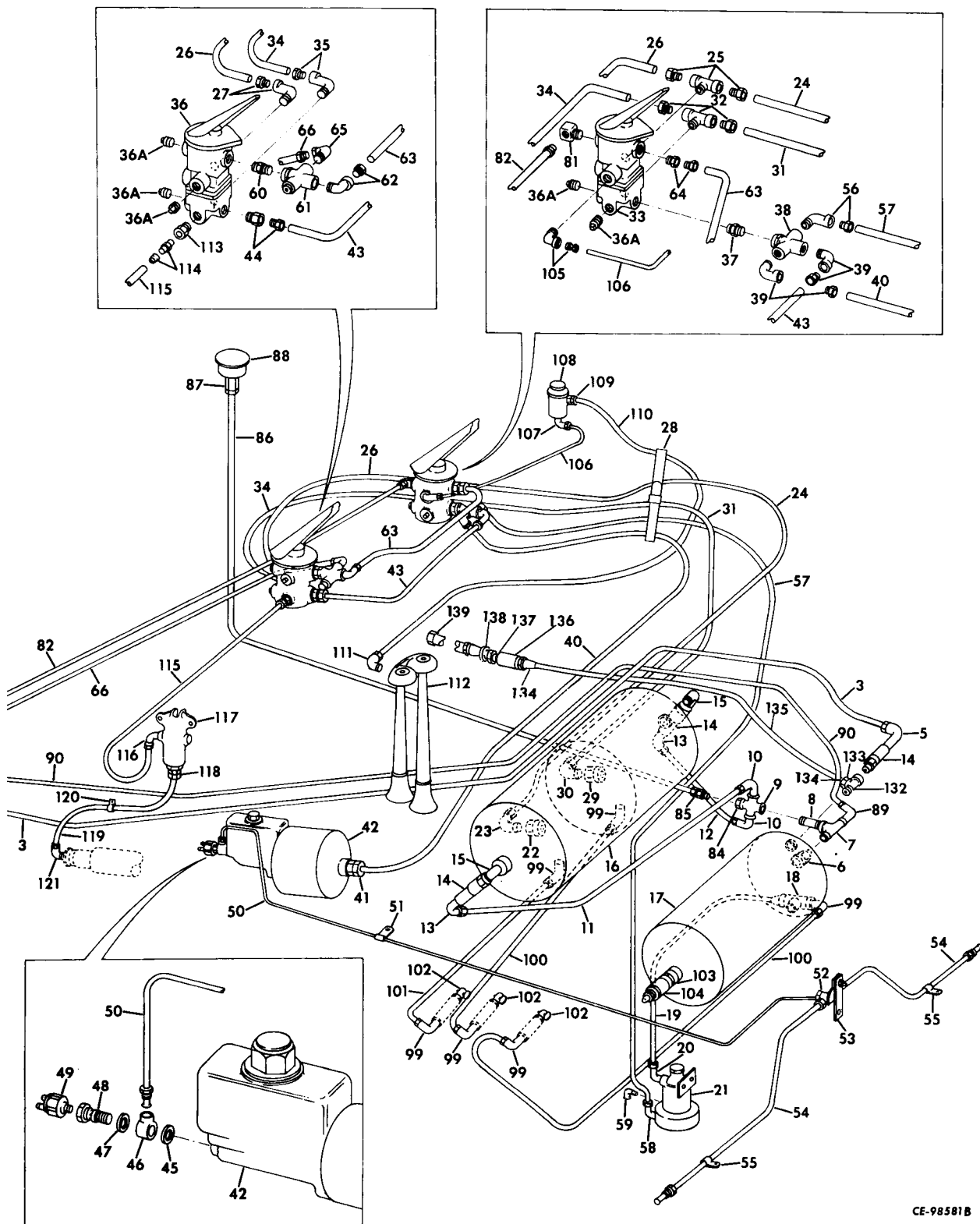
55 897 R1	NUT				
445 686	PLUG, 1/8" pipe (Unused ports in treadle valves) (4)				
55 896 R1	SLEEVE				
417 195 C2	TUBING, 1/8"OD x 100 ft. bulk (x)				
417 196 C2	TUBING, 1/4"OD x 50 ft. bulk (x)				
417 199 C2	TUBING, 3/8"OD x 50 ft. bulk (x)				
889 793 C91	EVAPORATOR KIT, anti-freezer (See NOTE) (Consists of -				
	1 ANGLE	889 794 C11			
	2 BOLT	181 364			
	2 CONNECTOR	698 562 R91			
	1 DRAWING	FGH-11198			
	1 DRAWING	FGH-11199			
	1 EVAPORATOR	890 062 C92			
	2 NUT	103 026			
	2 WASHER	103 321)			

NOTE: Order on Machine Order Form.

(x) - As Required.

BRAKES

BRAKE AND AIR CONNECTIONS - Continued
U001529 thru 01973
C001745 thru *



CE-98581B

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued					
U001529 thru 01973					
C001745 thru *					
<u>LINE - COMPRESSOR TO WET TANK</u>			<u>LINE - WET TANK TO DRY TANK</u>		
1	145 796 H1	ELBOW, 90° (I.H. Engine only) (Use w/HOSE, 881 638 C1 only)	5	9 402 840	ELBOW, 90° (Use w/HOSE, 921 004 C1 and HOSE, 921 005 C1)
1	444 044	ELBOW, 90° (Cummins Engine only) (Use w/HOSE, 881 638 C1 only)	6	144 051	BUSHING, tee to tank
1A	9 402 839	ELBOW, 90° (I.H. Engine only) (Use w/HOSE, 921 004 C1)	7	444 256	TEE
1B	9 402 840	ELBOW, 90° (Cummins Engine only) (Use w/HOSE, 921 005 C1)	8	120 286	NIPPLE
2	881 638 C1	HOSE, elbow at compressor to coupling (Not used on units equipped with Anti-Freezer Evaporator Kit) U001829 and below C001887 and below	9	167 469 H1	CROSS
2A	144 076	CONNECTOR, 3/8 x 3/8" (Cummins Engine only) (Use w/HOSE, 881 638 C1 only) (Not used on units equipped with Anti-Freezer Evaporator Kit)	10	37 323 D 414 505 C1	ELBOW w/o NUT - cross to tubes (2) EYELET (2)
3	921 005 C1	HOSE, compressor to wet tank (Cummins Engine only) U001830 and up C001888 and up	11	37 165 D	TUBE w/o NUTS, cross to R.H. check valve (Cut length 3/8"OD x 24" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)
3A	144 109	CONNECTOR, 1/2 x 3/8" (I.H. Engine only) (Use w/HOSE, 881 638 C1)	12	37 165 D	TUBE w/o NUTS, cross to L.H. check valve (Cut length 3/8"OD x 11" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)
3B	921 004 C1	HOSE, compressor to wet tank (I.H. engine only) U001830 and up C001888 and up	13	941 047 C1 414 505 C1	ELBOW w/o NUT, 90° tube to R.H. and L.H. check valves (2) EYELET (2)
3C	891 880 C1	HOSE, wet tank to connector (I.H. Engine only) U001829 and below C001887 and below (Order ELBOW, 9 402 840, ELBOW, 9 402 839 and HOSE, 921 004 C1)	14	198 034 H1	VALVE, check (3)
3C	891 880 C1	HOSE, wet tank to connector (Cummins Engine only) C001887 and below U001829 and below (Order two ELBOW, 9 402 840 and HOSE, 921 005 C1)	15	444 044	ELBOW, 90° (2)
4	327 273 R91	STRAP (3)	16	879 420 C91 217 264 H1 18 423 R1	RESERVOIR, dry BOLT, "U" (2) NUT, 3/8"-16 NC Esna (4)
5	108 686	ELBOW, 90° (I.H. Engine only) (Use w/HOSE, 891 880 C1)	<u>LINE - WET TANK TO DRAIN</u>		
5	444 044	ELBOW, 90° (Cummins Engine only) (Use w/HOSE, 891 880 C1)	17	217 262 H1 217 296 H1 18 423 R1	RESERVOIR, wet BOLT, "U" (2) NUT, 3/8"-16 NC Esna
			18	139 460 H1	TEE
			19	125 732 H1	TUBE, copper - tee to moisture ejection valve
			20	30 761 VX	ELBOW w/NUT and SLEEVE, 90°
			21	103 320 102 634	VALVE, moisture ejection (See "Moisture Ejection Valve" in this section) WASHER, 5/16" lock (2) NUT, 5/16"NC hex (2)

* - Serial Number Not Available.

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued					
U001529 thru 01973					
C001745 thru *					
<u>LINE - DRY TANK TO TREADLE VALVE</u>			36		VALVE, R.H. treadle (See "Treadle Valve" in this section)
<u>PRIMARY RESERVOIR PORT</u>				181 339	BOLT, 5/16"NF x 1" (3)
				103 320	WASHER, 5/16" lock (3)
				103 025	NUT, 5/16"NF hex (3)
22	128 140	BUSHING, 3/4 x 1/2" reducer - at tank	36A	445 686	PLUG, 3/8" pipe
23	941 047 C1 414 505 C1	ELBOW w/o NUT, 90° EYELET	<u>LINE - TREADLE VALVE SECONDARY</u>		
24		TUBE w/o NUTS - dry tank to primary reservoir port (Cut length 3/8"OD x 32" long - cut from bulk TUBE, 417 199 C2)	37	443 990	NIPPLE, reducing - at treadle valve
	37 165 D	NUT, 3/8" tube (2)	38		VALVE, two-way (See "Two Way Valve Assembly" in this section)
25	941 044 C1 414 505 C1	TEE w/o NUTS EYELET (2)	39	37 323 D	ELBOW w/o NUT, 90° (2)
26		TUBE w/o NUTS, valve (Cut length 3/8"OD x 12" long - cut from bulk TUBE, 417 199 C2)	40	414 505 C1	EYELET (2)
	37 165 D	NUT, 3/8" tube (2)		37 165 D	TUBE w/o NUTS - two-way valve to front axle power cluster (Cut length 3/8"OD x 48" long - cut from bulk TUBE, 417 199 C2)
27	42 411 D 414 505 C1	ELBOW w/o NUT, 90° EYELET	41	42 409 D 414 505 C1	NUT, 3/8" tube (2) CONNECTOR w/o NUT EYELET
28	327 272 R91	STRAP, rubber	42		POWER CLUSTER, front (See "Power Cluster" in this section)
<u>LINE - DRY TANK TO TREADLE VALVE</u>				181 370	BOLT, 3/8"NF x 1-1/4" (2)
<u>SECONDARY RESERVOIR PORT</u>				106 263	WASHER, 3/8" flat (2)
				17 234 R1	NUT, 3/8"NF Esna (2)
29	128 140	BUSHING, 3/4 x 1/2" reducer - at tank	43		TUBE w/o NUTS - two-way valve to R.H. power cluster (Cut length 3/8"OD x 8" long - cut from bulk TUBE, 417 199 C2)
30	941 047 C1 414 505 C1	ELBOW w/o NUT, 90° EYELET		37 165 D	NUT, 3/8" tube (2)
31		TUBE w/o NUTS, dry tank to secondary reservoir port (Cut length 3/8"OD x 26" long - cut from bulk TUBE, 417 199 C2)	44	42 409 D 414 505 C1	CONNECTOR w/o NUT EYELET
	37 165 D	NUT, 3/8" tube (2)	<u>LINE - POWER CLUSTER TO FRONT BRAKES</u>		
32	941 044 C1 414 505 C1	TEE w/o NUTS EYELET (2)	45	HA-884	GASKET
33		VALVE, L.H. treadle (See "Treadle Valve" in this section)	46	107 689 H1	FITTING, stop light switch
	181 339	BOLT, 5/16"NF x 1" (3)	47	HA-883	GASKET
	103 320	WASHER, 5/16" lock (3)	48	114 697 H1	BOLT, adapter
	103 025	NUT, 5/16"NF hex (3)	49		SWITCH, stop light (See Wiring in Section 12)
34		TUBE w/o NUTS, valve to valve (Cut length 3/8"OD x 12" long - cut from bulk TUBE, 417 199 C2)	50	122 204 H1	TUBE w/two NUTS, copper
	37 165 D	NUT, 3/8" tube (2)	51	156 609 H1	CLAMP, tube
35	42 411 D 414 505 C1	ELBOW w/o NUT, 90° EYELET			

* - Serial Number Not Available.

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued					
U001529 thru 01973					
C001745 thru *					
<u>LINE - POWER CLUSTER TO FRONT BRAKES - Continued</u>			68	120 063	ELBOW, 90° street - hose to power cluster
52	146 966 H1 181 314 103 024 103 319	TEE, frame BOLT, 1/4"NF x 7/8" NUT, 1/4"NF hex WASHER, 1/4" lock	69	181 370 106 263 17 234 R1	POWER CLUSTER, rear (See "Power Cluster" in this section) BOLT, 3/8"NF x 1-1/4" (2) WASHER, 3/8" flat (2) NUT, 3/8"NF Esna (2)
53	136 271 H1	CLIP, tee mounting to front axle differential	70	HA-884	GASKET
54	121 104 H1	TUBE w/two NUTS - tee to brake cylinders (2)	71	107 689 H1	FITTING
55	140 578 181 374 103 321 103 026	CLAMP, tube to frame (2) BOLT, 3/8"NF x 1-1/2" (2) WASHER, 3/8" lock (2) NUT, 3/8"NF hex (2)	72	HA-883	GASKET
			73	HA-882	BOLT, special
			74	891 878 C1	HOSE
			75	327 273 R91	STRAP, rubber
			76	146 966 H1 181 314 103 024 103 319	TEE, frame BOLT, 1/4"NF x 7/8" NUT, 1/4"-28 NF hex WASHER, 1/4" lock
56	37 323 D 414 505 C1	ELBOW w/o NUT, 90° EYELET	77	895 973 C1	ANGLE, tee to rear differential
57	37 165 D	TUBE w/o NUTS, two way valve to moisture ejection valve (Cut length 3/8"OD x 36" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)	78	134 994 H1	TUBE w/two NUTS, tee to R.H. brake cylinder
58	37 167 D 414 505 C1	ELBOW w/o NUT, 90° EYELET	79	896 015 C1	TUBE w/two NUTS tee to L.H. brake cylinder
59	444 163	ELBOW, 90° moisture ejection valve exhaust	80	140 578 181 374 103 321 103 026	CLAMP, tubes to bolster (2) BOLT, 3/8"NF x 1-1/2" (2) WASHER, 3/8" lock (2) NUT, 3/8"NF hex (2)
<u>LINE - TWO WAY VALVE TO MOISTURE EJECTION VALVE</u>			<u>LINE - POWER CLUSTER TO REAR AXLE BRAKE CYLINDER</u>		
<u>LINE - TREADLE VALVE PRIMARY DELIVERY PORT TO REAR AXLE POWER CLUSTER</u>			<u>LINE - L.H. TREADLE VALVE TO TRANSMISSION DISCONNECT</u>		
60	443 990	NIPPLE, reducing - at treadle valve	81	145 796 H1	ELBOW, 90°
61		VALVE, two way (See "Two Way Valve Assembly" in this section)	82	891 879 C2	HOSE
62	37 323 D 414 505 C1	ELBOW w/o NUT, 90° EYELET	83	327 273 R91	STRAP, rubber
63	37 165 D	TUBE w/o NUTS, valve to valve (Cut length 3/8"OD x 8" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)	<u>LINE - WET TANK TO PRESSURE GAUGE</u>		
64	42 409 D 414 505 C1	CONNECTOR w/o NUT EYELET	84	112 877	BUSHING, at cross
65	444 166	ELBOW, 90° street	85	59 939 D	CONNECTOR w/o NUT
66	891 879 C2	HOSE, treadle valve to power cluster	86	36 092 D	TUBE w/o NUTS, cross to air gauge (Cut length 1/8"OD x 74" long - cut from bulk TUBE, 417 195 C2) NUT, 1/8" tube (2)
67	164 944 H1	CLAMP, tube to hose support			

* - Serial Number Not Available.

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued					
U001529 thru 01973					
C001745 thru *					
<u>LINE - WET TANK TO PRESSURE GAUGE -</u>					
<u>Continued</u>					
87	19 715 R1	COUPLING w/o NUT	102	139 439 H1	COCK, drain (3)
88	885 306 C1	PACKAGE w/two NUT, 120 614 and two WASHER, 120 217, air pressure gauge service	103	119 928	BUSHING, safety valve to wet tank
	120 614	NUT, No. 10-32 hex (2)	104		VALVE, safety (See "Safety Valve" in this section)
	120 217	WASHER, No. 10 lock (2)	<u>LINE - TREADLE VALVE TO HORN VALVE</u>		
<u>LINE - WET TANK TO GOVERNOR</u>					
89	444 166	ELBOW, 90°	105	941 041 C1	ELBOW w/o NUT
90	896 014 C1	HOSE, wet tank to governor	414 504 C1		EYELET
91	327 273 R91	STRAP, rubber (2)	106		TUBE w/o NUTS, treadle valve to horn valve (Cut length 1/4"OD x 13" long - cut from bulk TUBE, 417 196 C2)
92	444 163	ELBOW, 90°	29 898 D		NUT, 1/4" tube (2)
<u>LINE - GOVERNOR TO COMPRESSOR</u>					
93		GOVERNOR (See "Brake Governor" in this section)	107	252 374 R1	ELBOW w/o NUT, 90°
94	879 415 C1	SUPPORT, governor mounting	414 504 C1		EYELET
	181 351	BOLT, 5/16"NF x 3" (2)	108		VALVE, horn (See "Air Horn" in this section)
	103 320	WASHER, 5/16" lock (2)	181 315		BOLT, 1/4"NF x 1" (2)
	103 025	NUT, 5/16"NF hex (2)	103 024		NUT, 1/4"NF hex (2)
95	30 402 D	ELBOW w/o NUT, at governor	103 319		WASHER, 1/4" lock (2)
	414 504 C1	EYELET	<u>LINE - HORN VALVE TO HORN</u>		
96		TUBE w/o NUTS, governor to compressor (Cut length 1/4"OD x 38" long - cut from bulk TUBE, 417 196 C2)	109	29 901 D	CONNECTOR w/o NUT
	29 898 D	NUT, tube (2)	414 504 C1		EYELET
97	252 374 R1	ELBOW w/o NUT, 90° - at compressor (I.H. Engine only)	110		TUBE w/o NUTS, horn valve to horn (Cut length 1/4"OD x 40" long - cut from bulk TUBE, 417 196 C2)
	414 504 C1	EYELET	29 898 D		NUT, 1/4" tube (2)
97	30 402 D	ELBOW w/o NUT, 90° at governor (Cummins Engine only)	111	30 402 D	ELBOW w/o NUT - at horn
	414 504 C1	EYELET	414 504 C1		EYELET
98		COMPRESSOR (I.H. Engine - see "Air Compressor" in this section. Cummins Engine - see Engine manual)	112		HORN (See "Air Horn" in this section)
<u>LINE - AIR TANK DRAIN</u>					
99	140 363 H1	ELBOW w/NUT and SLEEVE (6)	103 025		NUT, 5/16"NF hex
100	121 518 H1	TUBE, copper (2)	181 341		BOLT, 5/16"NF x 1-1/4"
101	126 898 H1	TUBE, copper	103 320		WASHER, 5/16" lock
<u>LINE - TREADLE VALVE TO BOOM KICKOUT VALVE</u>					
			113	119 928	BUSHING, 3/8" x 1/4" reducer
			114	206 406 H1	CONNECTOR w/NUT and SLEEVE
			115	218 300 H1	HOSE w/o NUTS, treadle valve to boom kickout valve
			116	206 407 H1	ELBOW w/NUT, 90°

* - Serial Number Not Available.

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued					
U001529 thru 01973					
C001745 thru *					
			128	444 124	TEE (@)
			129	140 807	NIPPLE (@)
			130	13 943 H	VALVE, safety (@)
			131	9 402 840	ELBOW, 90° - at evaporator (Use w/HOSE, 921 051 C1 only) (@)
LINE - TREADLE VALVE TO BOOM KICK-OUT VALVE - Continued					
117		VALVE, boom kickout (See "Air Valve" in this section)			
	179 798	BOLT, 1/4"NF x 1-1/8" (2)			
	106 261	WASHER, 1/4" flat (2)			
	103 319	WASHER, 1/4" lock (2)			
	103 024	NUT, 1/4"NF hex (2)			
LINE - TIRE INFLATION					
			132	444 261	TEE (%)
			133	144 045	ADAPTER (%)
			134	30 775 VX	CONNECTOR (Consists of BODY, 30 775 V, NUT, 30 773 V and SLEEVE, 30 774 V) (%) (2)
118	206 406 H1	CONNECTOR w/NUT - at boom kickout valve			
119	220 314 H1	HOSE w/o NUTS, boom kickout valve to boom spool	135	127 618 H1	TUBE
120	163 137 H1	CLAMP, hose	136	187 395	COUPLING, 1/4" pipe (%)
	181 348	BOLT, 5/16"NF x 2-1/4"	137	105 405	NIPPLE, 1/4" x 7/8" (%)
	103 320	WASHER, 5/16" lock	138	155 464 H1	CHECK UNIT (%)
	103 025	NUT, 5/16"NF hex	139	217 999 H1	HOSE, tire inflation (%)
121	206 407 H1	ELBOW w/NUT, 90° at boom spool			
ANTI-FREEZE EVAPORATOR KIT (Cummins Engine only)					
122	921 051 C1	HOSE, compressor to evaporator (Together w/CONNECTOR, 192 120, and ELBOW, 9 402 840, will work for HOSE, 218 793 H1) (@)	923 736 C91		KIT, anti-freeze evaporator (Cummins Engine only) (See NOTE 1) (Consists of - 2 BOLT 181 364 1 DRAWING, shroud rework FGH-13054 1 DRAWING, installation FGH-13055 2 ELBOW 9 402 840 1 EVAPORATOR 890 062 C93 1 HOSE 921 051 C1 2 WASHER 103 321 2 NUT 103 026)
122A	218 793 H1	HOSE, compressor to evaporator (For units so equipped) (Order CONNECTOR, 192 120, ELBOW, 9 402 840 and HOSE, 921 051 C1) (@)	894 087 C91		KIT, tire inflation (See NOTE 1) (Consists of - 1 ADAPTER 144 045 1 CHECK UNIT 155 464 H1 2 CONNECTOR 30 775 VX 1 COUPLING 187 395 1 HOSE 217 999 H1 1 NIPPLE 105 405 1 TEE 444 261 1 TUBE 127 618 H1)
123	9 402 840	ELBOW, 90° - at evaporator (@)			
123A	444 044	ELBOW (Use w/HOSE, 218 793 H1 only) (@) (2)			
123B	364 890 R91	ADAPTER (Use w/HOSE, 218 793 H1 only) (@)			
124		EVAPORATOR (See "Evaporator Assembly" in this section)			
	181 364	BOLT, 3/8"NF x 1" (2)			
	103 321	WASHER, 3/8" lock (2)			
	103 026	NUT, 3/8"NF hex (2)			
125	444 044	ELBOW, 90° - at compressor (@)			
126	444 032	BUSHING, reducer (@)			
127	192 120	CONNECTOR (Use w/HOSE, 921 051 C1 only)			

NOTE 1: Order on Machine Order Form.

* - Serial Number Not Available.

(@) - Used only on Cummins powered units equipped with Anti-Freezer Evaporator Kit.

(%) - Part of Tire Inflation Kit, 894 087 C91.

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
-------------	----------------	-------------	-------------	----------------	-------------

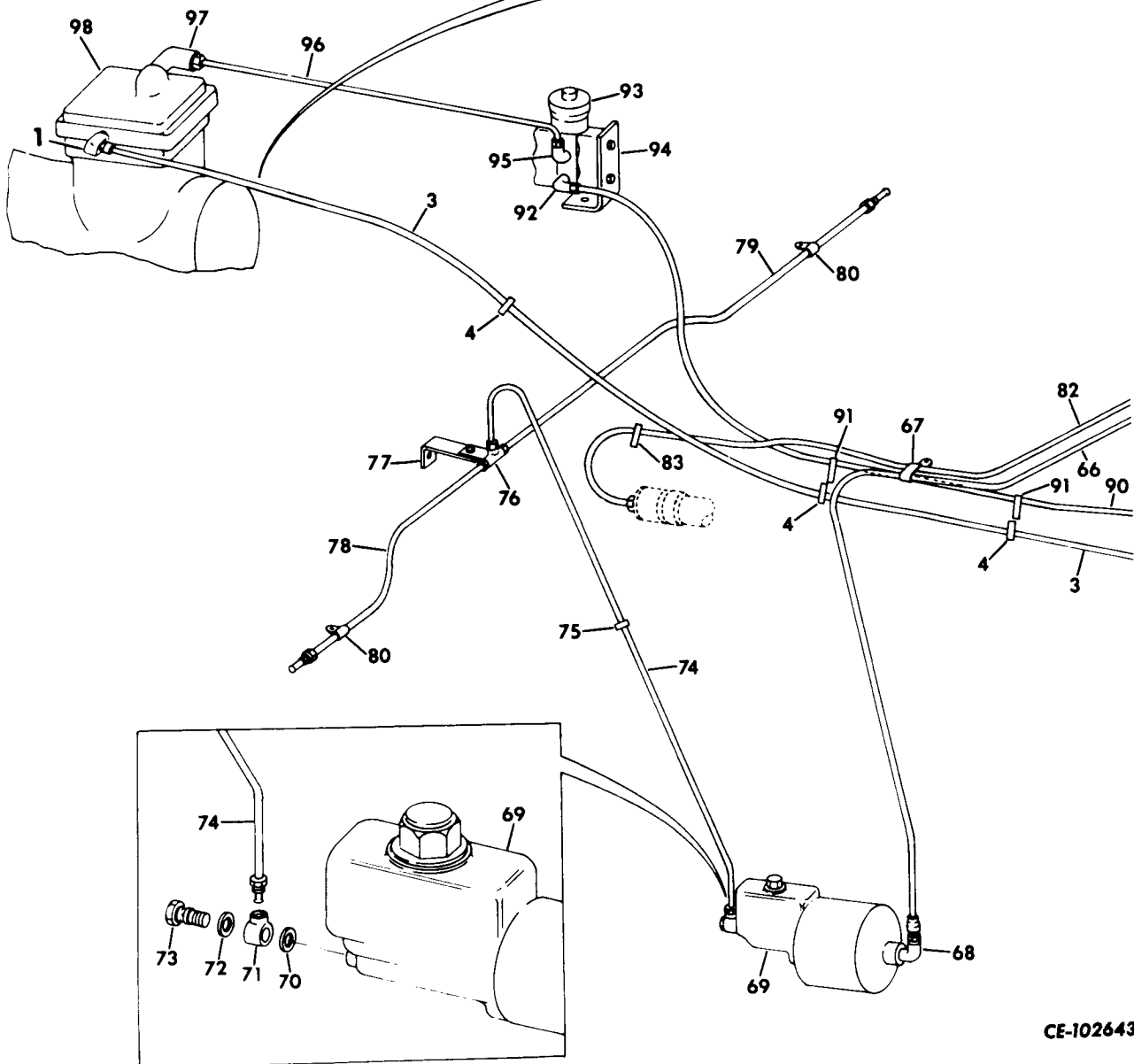
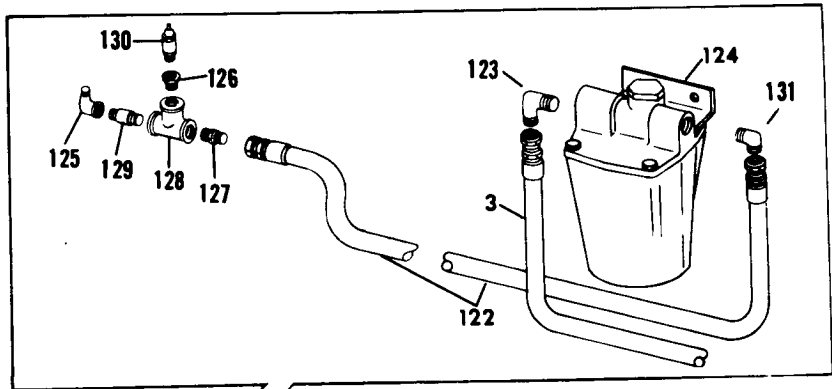
BRAKE AND AIR CONNECTIONS - Continued
U001529 thru 01973
C001745 thru *

417 195 C2	TUBING, 1/8"OD x 100 ft. bulk (\$) (x)
417 196 C2	TUBING, 1/4"OD x 50 ft. bulk (\$) (x)
417 199 C2	TUBING, 3/8"OD x 50 ft. bulk (\$) (x)
30 775 V	BODY (Part of CONNECTOR, 30 775 VX)
30 773 V	NUT, (Part of CONNECTOR, 30 775 VX)
30 774 V	SLEEVE (Part of CONNECTOR, 30 775 VX)

- * - Serial Number Not Available.
- (\$) - Part number and price covers one foot of bulk item.
- (x) - As Required.

BRAKES

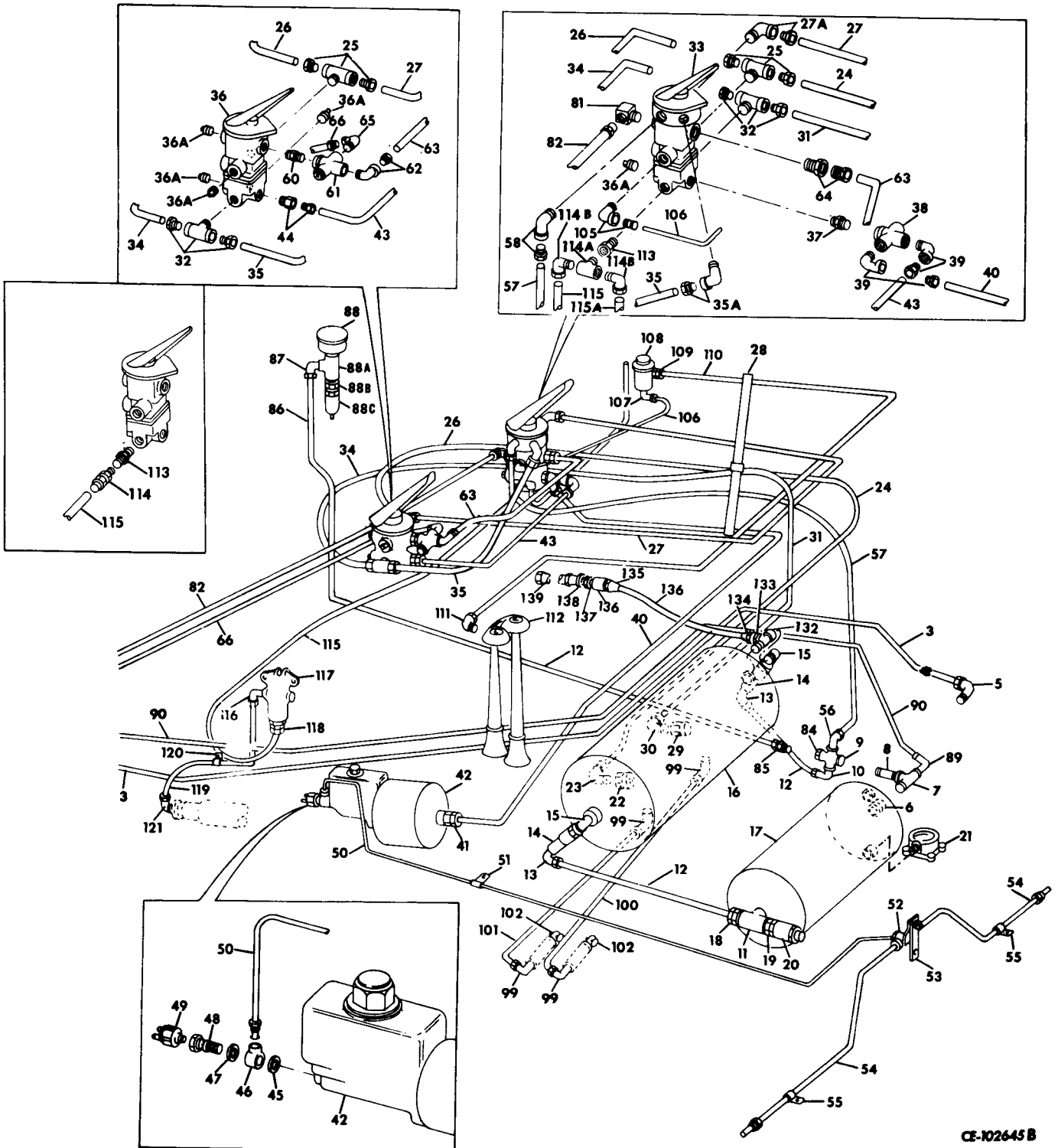
BRAKE AND AIR CONNECTIONS
U001974 and up
C00* and up



CE-102643

BRAKES

BRAKE AND AIR CONNECTIONS - Continued U001974 and up C00* and up



CE-102645 B

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued U001974 and up C00* and up			<u>LINE - DRY TANK TO TREADLE VALVE</u> <u>PRIMARY RESERVOIR PORT</u>		
<u>LINE - COMPRESSOR TO WET TANK</u>			22	128 140	BUSHING, 3/4 x 1/2" reducer - at tank
1	9 402 840	ELBOW, 90°	23	941 047 C1 414 505 C1	ELBOW w/o NUT, 90° EYELET
3	921 005 C1	HOSE, compressor to wet tank	24		TUBE w/o NUTS - dry tank to primary reservoir port (Cut length 3/8" OD x 32" long - cut from bulk TUBE, 417 199 C2)
4	327 273 R91	STRAP (3)		37 165 D	NUT, 3/8" tube (2)
5	9 402 840	ELBOW, 90°	25	941 044 C1 414 505 C1	TEE w/o NUTS (2) EYELET (4)
<u>LINE - WET TANK TO DRY TANK</u>			26		TUBE w/o NUTS, valve (Cut length 3/8" OD x 12" long - cut from bulk TUBE, 417 199 C2)
6	144 051	BUSHING, tee to tank		37 165 D	NUT, 3/8" tube (2)
7	444 256	TEE	27		TUBE w/o NUTS (Cut length 3/8" OD x 14" long - cut from bulk TUBE, 417 199 C2)
8	120 286	NIPPLE		37 165 D	NUT, 3/8" tube (2)
9	167 469 H1	CROSS	27A	183 689 C1	ELBOW w/NUT, 90°
10	37 323 D 414 505 C1	ELBOW w/o NUT, 90° - cross to tube EYELET	28	327 272 R91	STRAP, rubber
11	444 136	TEE	<u>LINE - DRY TANK TO TREADLE VALVE</u> <u>SECONDARY RESERVOIR PORT</u>		
12	37 165 D	TUBE w/o NUTS - cross to check valves (Cut length 3/8" OD x 11" long - cut from bulk TUBE, 417 199 C2) (2) NUT, 3/8" tube (4)	29	128 140	BUSHING, 3/4 x 1/2" reducer - at tank
13	941 047 C1 414 505 C1	ELBOW w/o NUT, 90° - tube to R.H. and L.H. check valves (2) EYELET (2)	30	941 047 C1 414 505 C1	ELBOW w/o NUT, 90° EYELET
14	198 034 H1	VALVE, check (2)	31		TUBE w/o NUTS, dry tank to secondary reservoir port (Cut length 3/8" OD x 26" long - cut from bulk TUBE, 417 199 C2)
15	444 044	ELBOW, 90° (2)		37 165 D	NUT, 3/8" tube (2)
16	879 420 C91 217 264 H1 18 423 R1	RESERVOIR, dry BOLT, "U" (2) NUT, 3/8" - 16NC Esna (4)	32	941 044 C1 414 505 C1	TEE w/o NUTS (2) EYELET (4)
17	217 262 H1 217 296 H1 18 423 R1	RESERVOIR, wet BOLT, "U" (2) NUT, 3/8" - 16 NC Esna	33		VALVE, L.H. treadle (See "Treadle Valve" in this section)
18	42 409 D 414 505 C1	CONNECTOR w/o NUT EYELET		181 339 103 320 103 025	BOLT, 5/16" NF x 1" (3) WASHER, 5/16" lock (3) NUT, 5/16" NF hex (3)
19	444 028	BUSHING, safety valve to tee	34		TUBE w/o NUTS, valve to valve (Cut length 3/8" OD x 19" long - cut from bulk TUBE, 417 199 C2)
20		VALVE, safety (See "Safety Valve" in this section)		37 165 D	NUT, 3/8" tube (2)
21	778 063 C92	VALVE, moisture ejection			

* - Serial Number Not Available.

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued					
U001974 and up					
C00* and up					
<u>LINE - DRY TANK TO TREADLE VALVE</u>					
<u>SECONDARY RESERVOIR PORT - Continued</u>					
35	37 165 D	TUBE w/o NUTS (Cut length 3/8" OD x 14" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)	47	HA-883	GASKET
35A	941 045 C1 414 505 C1	ELBOW w/o NUT, 45° EYELET	48	114 697 H1	BOLT, adapter
36	181 339 103 320 103 025	VALVE, R.H. treadle (See "Treadle Valve" in this section) BOLT, 5/16"NF x 1" (3) WASHER, 5/16" lock (3) NUT, 5/16"NF hex (3)	49		SWITCH, stop light (See "Wiring" in Section 12)
36A	445 686	PLUG, 3/8" pipe (5)	50	122 204 H1	TUBE w/two NUTS, copper
			51	156 609 H1	CLAMP, tube
			52	146 966 H1 181 314 103 024 103 319	TEE, frame BOLT, 1/4"NF x 7/8" NUT, 1/4"NF hex WASHER, 1/4" lock
			53	136 271 H1	CLIP, tee mounting to front axle differential
			54	121 104 H1	TUBE w/two NUTS - tee to brake cylinders (2)
			55	140 578 181 377 103 321 103 026	CLAMP, tube to frame (2) BOLT, 3/8"NF x 1" (2) WASHER, 3/8" lock (2) NUT, 3/8"NF hex (2)
<u>LINE - TREADLE VALVE SECONDARY</u>					
<u>DELIVERY PORT TO FRONT AXLE</u>					
<u>POWER CLUSTER</u>					
37	443 990	NIPPLE, reducing - at treadle valve	<u>LINE - WET TANK TO TREADLE</u>		
38		VALVE, two way (See "Two Way Valve Assembly" in this section)	56	252 374 R1 414 504 C1	ELBOW w/o NUT, 90° EYELET
39	37 323 D 414 505 C1	ELBOW w/o NUT, 90° (2) EYELET (2)	57		TUBE w/o NUTS (Cut length 1/4" OD x 34" long - cut from bulk TUBE, 417 196 C2) NUT, 1/4" tube (2)
40	37 165 D	TUBE w/o NUTS - two way valve to front axle power cluster (Cut length 3/8"OD x 48" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)	58	30 402 D 414 504 C1	ELBOW w/o NUT, 90° EYELET
41	42 409 D 414 505 C1	CONNECTOR w/o NUT EYELET	<u>LINE - TREADLE VALVE PRIMARY</u>		
42	181 370 106 263 17 234 R1	POWER CLUSTER, front (See "Power Cluster" in this section) BOLT, 3/8"NF x 1-1/4" (2) WASHER, 3/8" flat (2) NUT, 3/8"NF Esna (2)	<u>DELIVERY PORT TO REAR AXLE</u>		
43	37 165 D	TUBE w/o NUTS - two way valve to R.H. power cluster (Cut length 3/8" OD x 8" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)	<u>POWER CLUSTER</u>		
44	42 409 D 414 505 C1	CONNECTOR w/o NUT EYELET	60	443 990	NIPPLE, reducing - at treadle valve
			61		VALVE, two way (See "Two Way Valve Assembly" in this section)
			62	37 323 D 414 505 C1	ELBOW w/o NUT, 90° EYELET
			63		TUBE w/o NUTS, valve to valve (Cut length 3/8"OD x 8" long - cut from bulk TUBE, 417 199 C2) NUT, 3/8" tube (2)
			64	42 409 D 414 505 C1	CONNECTOR w/o NUT EYELET
<u>LINE - POWER CLUSTER TO FRONT</u>					
<u>BRAKES</u>					
45	HA-884	GASKET	65	444 166	ELBOW, 90° street
46	107 689 H1	FITTING, stop light switch			

* - Serial Number Not Available.

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued					
U001974 and up					
C00* and up					
<u>LINE - TREADLE VALVE PRIMARY DELIVERY PORT TO REAR AXLE POWER CLUSTER - Continued</u>			<u>LINE - WET TANK TO PRESSURE GAUGE</u>		
66	891 879 C2	HOSE, treadle valve to power cluster	84	112 877	BUSHING, at cross
67	164 944 H1	CLAMP, tubes to hose support	85	59 939 D	CONNECTOR w/o NUT
68	120 145	ELBOW, 90° street - hose to power cluster	86		TUBE w/o NUTS, cross to air gauge (Cut length 1/8"OD x 74" long - cut from bulk TUBE, 417 195 C1) NUT, 1/8" tube (2)
69		POWER CLUSTER, rear (See "Power Cluster" in this section)	87	36 637 D	ELBOW w/o NUT
	181 370	BOLT, 3/8"NF x 1-1/4" (2)	88	885 306 C1	PACKAGE w/two NUT, 120 614 and two WASHER, 120 217, air pressure gauge service
	106 263	WASHER, 3/8" flat (2)		120 614	NUT, No. 10-32 hex (2)
	17 234 R1	NUT, 3/8"NF Esna (2)		120 217	WASHER, No. 10 lock (2)
			88A	121 761	TEE
			88B	444 012	ADAPTER, tee to pressure switch
			88C		SWITCH, pressure (See "Wiring" in Section 12)
<u>LINE - POWER CLUSTER TO REAR AXLE BRAKE CYLINDER</u>			<u>LINE - WET TANK TO GOVERNOR</u>		
70	HA-884	GASKET	89	444 166	ELBOW, 90°
71	107 689 H1	FITTING	90	896 014 C1	HOSE, wet tank to governor
72	HA-883	GASKET	91	327 273 R91	STRAP, rubber (2)
73	HA-882	BOLT, special	92	444 163	ELBOW, 90°
74	891 878 C1	HOSE	<u>LINE - GOVERNOR TO COMPRESSOR</u>		
75	327 273 R91	STRAP, rubber	93		GOVERNOR (See "Brake Governor" in this section)
76	146 966 H1	TEE, frame	94	879 415 C1	SUPPORT, governor mounting
	181 314	BOLT, 1/4"NF x 7/8"		181 351	BOLT, 5/16"NF x 3" (2)
	103 024	NUT, 1/4"-28 NF hex		103 320	WASHER, 5/16" lock (2)
	103 319	WASHER, 1/4" lock		103 025	NUT, 5/16"NF hex (2)
77	895 973 C1	ANGLE, tee to rear differential	95	30 402 D	ELBOW w/o NUT, at governor
78	134 994 H1	TUBE w/two NUTS, tee to R.H. brake cylinder		414 504 C1	EYELET
79	896 015 C1	TUBE w/two NUTS, tee to L.H. brake cylinder	96		TUBE w/o NUTS, governor to compressor (Cut length 1/4"OD x 38" long - cut from bulk TUBE, 417 196 C2) NUT, tube (2)
80	140 578	CLAMP, tubes to bolster (2)		29 898 D	
	181 374	BOLT, 3/8"NF x 1-1/2" (2)	97	30 402 D	ELBOW w/o NUT, 90° at governor
	103 321	WASHER, 3/8" lock (2)		414 504 C1	EYELET
	103 026	NUT, 3/8"NF hex (2)	98		COMPRESSOR (See Cummins Engine Manual)
<u>LINE - L.H. TREADLE VALVE TO TRANS-MISSION DISCONNECT</u>					
81	145 796 H1	ELBOW, 90°			
82	891 879 C2	HOSE			
83	327 273 R91	STRAP, rubber			

* - Serial Number Not Available.

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
BRAKE AND AIR CONNECTIONS - Continued U001974 and up C00* and up			923 736 C91	KIT, anti-freeze evaporator (See NOTE 1) (Consists of -	
				2 BOLT	181 364
				1 DRAWING, shroud rework	FGH-13054
				1 DRAWING, installation	FGH-13055
				2 ELBOW	9 402 840
				1 EVAPORATOR	890 062 C93
				1 HOSE	921 051 C1
				2 WASHER	103 321
				2 NUT	103 026)
<u>LINE - BOOM KICKOUT VALVE TO BOOM SPOOL - Continued</u>					
121	252 374 R1	ELBOW w/o NUT U0* and up			
	29 898 D	NUT, tube			
	414 504 C1	EYELET			
<u>ANTI-FREEZE EVAPORATOR KIT</u>					
122	921 051 C1	HOSE, compressor to evaporator (@)	894 087 C91	KIT, tire inflation (See NOTE) (Consists of -	
123	9 402 840	ELBOW, 90° - at evaporator (@)		1 ADAPTER	144 045
124		EVAPORATOR (See "Evaporator Assembly" in this section)		1 CHECK UNIT	155 464 H1
	181 364	BOLT, 3/8"NF x 1" (2)		2 CONNECTOR	30 775 VX
	103 321	WASHER, 3/8" lock (2)		1 COUPLING	187 395
	103 026	NUT, 3/8"NF hex (2)		1 HOSE	217 999 H1
125	444 044	ELBOW (Use only on units equipped w/VALVE, 13 943 H at compressor)		1 NIPPLE	105 205
126	444 032	BUSHING, reducer (For units so equipped) (@)		1 TEE	444 261
127	192 120	CONNECTOR (For units so equipped) (@)		1 TUBE	127 618 H1)
128	444 124	TEE (For units so equipped) (@)	417 195 C2	TUBING, 1/8"OD x 50 ft. bulk (\$) (x)	
129	140 807	NIPPLE (For units so equipped) (@)	417 196 C2	TUBING, 1/4"OD x 50 ft. bulk (\$) (x)	
130	13 943 H	VALVE, safety (For units so equipped) (For component parts, see "Safety Valve" in this section)	417 199 C2	TUBING, 3/8"OD x 50 ft. bulk (\$) (x)	
131	9 402 840	ELBOW, 90° - at evaporator (@)	30 775 V	BODY (Part of CONNECTOR, 30 775 VX)	
			30 773 V	NUT (Part of CONNECTOR, 30 775 VX)	
			30 774 V	SLEEVE (Part of CONNECTOR, 30 775 VX)	
<u>LINE - TIRE INFLATION</u>					
132	444 261	TEE (%)			
133	144 045	ADAPTER (%)			
134	30 775 VX	CONNECTOR (Consists of BODY, 30 775 V, NUT, 30 773 V and SLEEVE, 30 774 V) (%) (2)			
135	127 618 H1	TUBE			
136	187 395	COUPLING, 1/4" pipe (%)			
137	105 405	NIPPLE, 1/4" x 7/8" (%)			
138	155 464 H1	CHECK UNIT (%)			
139	217 999 H1	HOSE, tire inflation (%)			

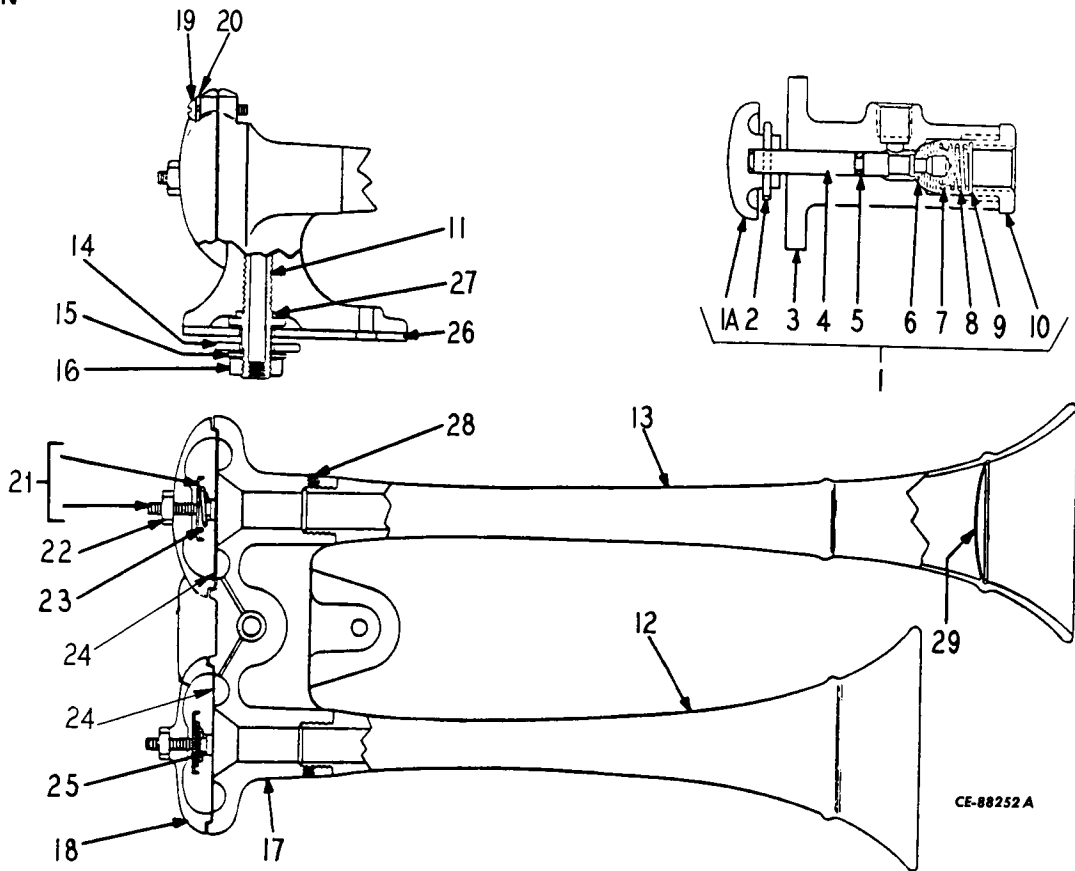
NOTE 1: Order on "Machine Order" Form.

- (@) - Use only on units equipped with Anti-Freeze Evaporator Kit.
- (\$) - Part number and price covers one foot of bulk item.
- (x) - As Required.
- * - Serial Number Not Available.
- (%) - Part of Tire Inflation Kit, 894 087 C91.

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

AIR HORN

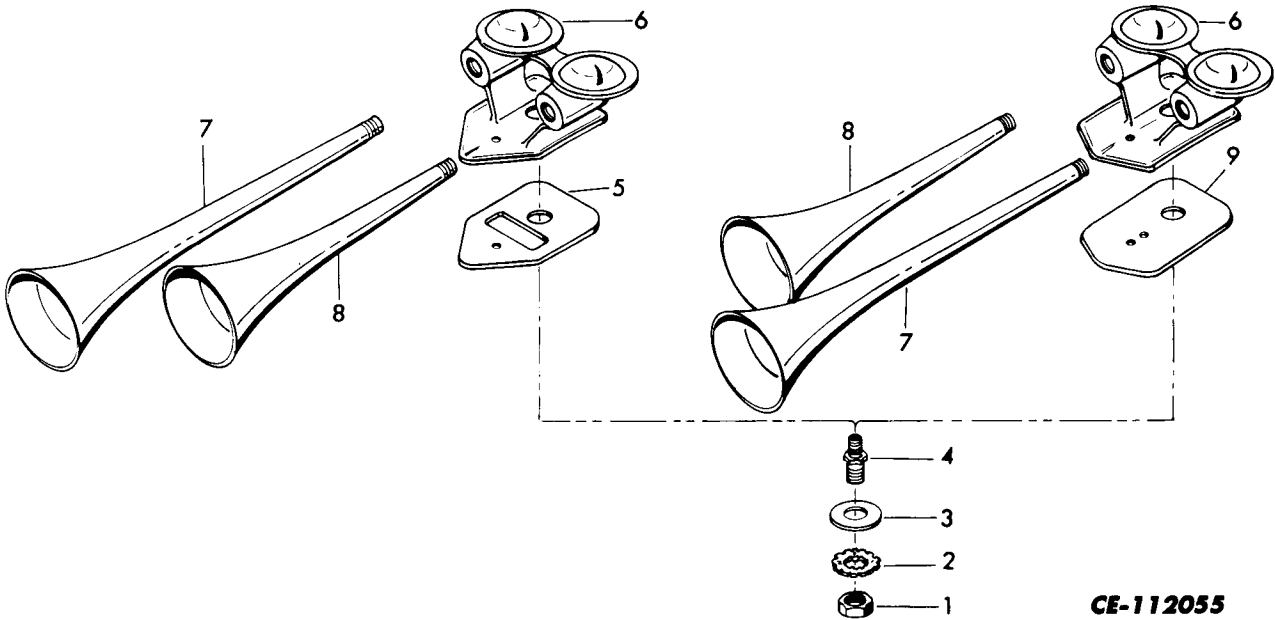


	217 165 H1	AIR HORN ASSEMBLY (Order AIR HORN, 1 101 318 C91 or 1 101 458 C91) (Includes items 11 thru 29)	14	145 991 H1	WASHER, mounting
1	157 140 H1	BUTTON ASSEMBLY, horn	15	115 553	WASHER, lock - mounting
1A	158 016 H1	BUTTON	16	H-310-P	NUT, mounting
2	103 373	PIN, 3/32 x 3/4" cotter	17	219 435 H1	BODY
3		BODY (Not furnished separately)	18	145 998 H1	COVER
4	158 012 H1	STEM	19	133 046	SCREW, 1/4-20 x 7/8" C-Z
5	878 202 C1	GROMMET, stem	20	113 114	WASHER, 1/4" lock (8)
6	158 013 H1	VALVE, inlet	21	145 993 H1	SEAT ASSEMBLY, spring
7	158 014 H1	SEAT, spring	22	114 502	NUT, 5/16" NC jam (2)
8	158 015 H1	SPRING	23	145 995 H1	SPRING (2)
9	145 986 H1	PLATE, strainer	24	145 996 H1	DIAPHRAGM (2)
10		CAP (Not furnished separately)	25	145 997 H1	CONTACT, spring (2)
11	219 375 H1	COUPLING, mounting	26	145 999 H1	GASKET
12	145 989 H1	BELL, short	27	878 206 C1	"O" RING
13	145 990 H1	BELL, long	28	140 686	SCREW, set (2)
			29	146 001 H1	SCREEN (2)

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

AIRHORN
(Signaltone or Spartan)



CE-112055

1	101 318 C91	AIR HORN ASSEMBLY (Signaltone 23/32" dia. Projector) (Optional w/HORN ; 1 101 458 C91)	4	1 101 511 C1	ADAPTER
1	101 458 C91	AIR HORN ASSEMBLY (Spartan, 7/8" dia. Projector) (Optional w/HORN, 1 101 318 C91)	5	1 102 191 C1	GASKET (Part of HORN, 1 101 318 C91)
	25 751 R1	BOLT	6		BODY (Not furnished separately)
	25 543 R1	WASHER	7	1 101 706 C1	PROJECTOR, horn (Part of HORN, 1 101 318 C91)
	25 520 R1	NUT	7	1 101 635 C1	PROJECTOR, horn (Part of HORN, 1 101 458 C91)
		(Consists of -	8	1 101 707 C1	PROJECTOR, horn (Part of HORN, 1 101 318 C91)
1	25 676 R1	NUT	8	1 101 634 C1	PROJECTOR, horn (Part of HORN, 1 101 458 C91)
2	138 557	WASHER, tooth	9	1 101 509 C1	GASKET (Part of HORN, 1 101 458 C91)
3	130 999	WASHER, plain (Part of HORN, 1 101 318 C91)			
3	1 101 510 C1	washer, plain (Part of HORN, 1 101 458 C91)			

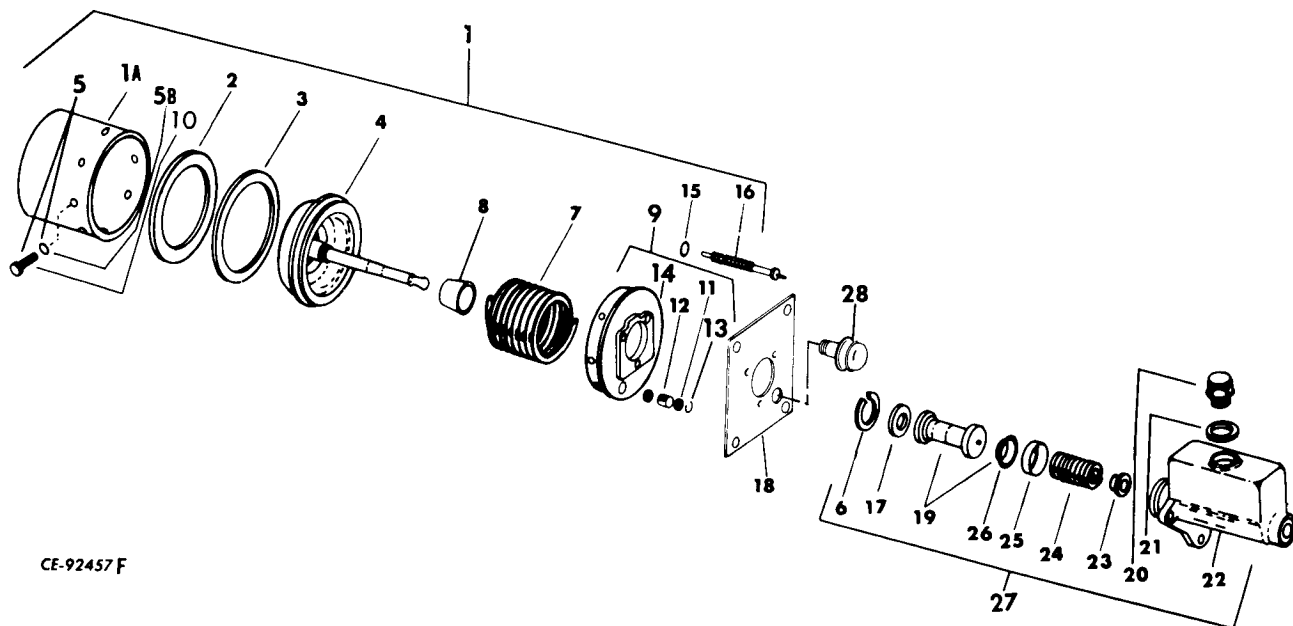
BRAKES

MEMORANDA

BRAKES

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

POWER CLUSTER



CE-92457 F

Parts without letters after the description indicate the part is used for all Power Clusters listed below: Letters "A", "B" and "C" are used to identify separate Power Cluster Assemblies.

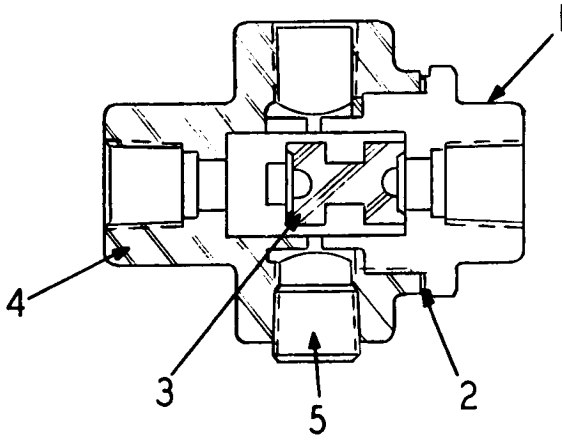
			4	875 875 C1	PISTON and ROD
			5	886 880 C1	BOLT and LOCKWASHER, 5/16" (Order BOLT, 668 093 R1 and WASHER, 103 320) (8)
A	879 418 C91	POWER CLUSTER ASSEMBLY, left hand U001528 and below C001744 and below (Order POWER CLUSTER, 879 418 C92)	5A	668 093 R1	BOLT, 5/16 - 18 x 5/8" (C) (8)
			5B	103 320	WASHER, 5/16" lock (C) (8)
			6	165 739 H1	WIRE, lock
			7	389 517 C1	SPRING, piston return
B	879 419 C91	POWER CLUSTER ASSEMBLY (1) (R.H.) U001528 and below C001744 and below (2) U001529 thru 01950 C001745 thru * (Order POWER CLUSTER, 879 418 C92)	8	165 719 H1	BOOT
			9	875 873 C91	HEAD ASSEMBLY, cylinder
			11	165 722 H1	SCREEN, breather (2)
			12	347 548 R1	FILTER
C	879 418 C92	POWER CLUSTER ASSEMBLY (2) U001951 and up C0* and up	13	347 547 R1	RETAINER
			14		CYLINDER HEAD (Not furnished separately)
1	926 729 C91 179 843 103 321	CYLINDER ASSEMBLY, air BOLT, 3/8"NC x 1-1/2" (2) WASHER, 3/8" lock (2)	15	103 321	WASHER, 3/8" lock
1A	875 876 C1	SHELL, cylinder	16	875 872 C1	INDICATOR, stroke
2	875 869 C1	CUP, piston			
3	875 870 C1	WIPER, piston			

* - Serial Number Not Available.

BRAKES

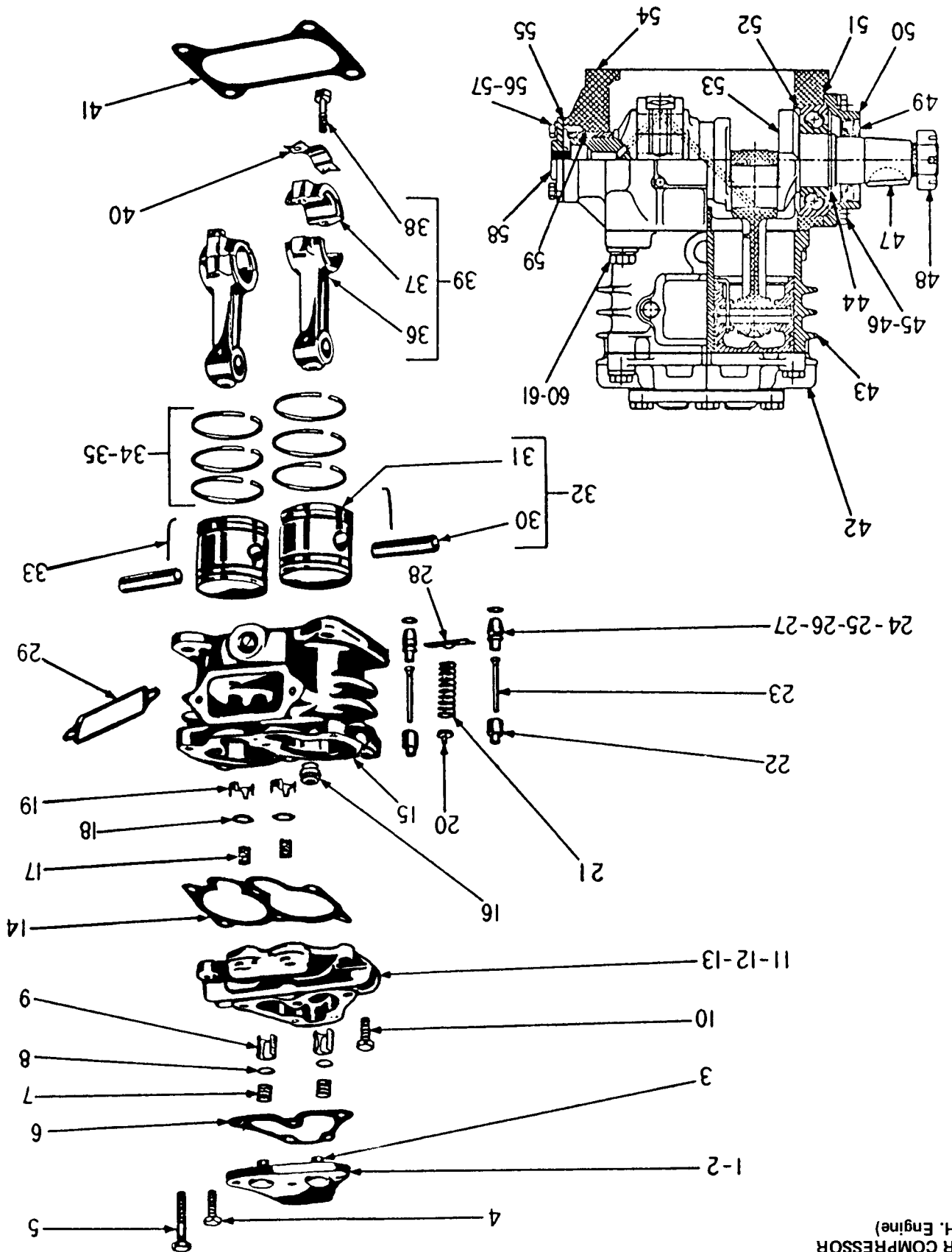
REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

TWO-WAY VALVE



	215 321 H1	VALVE ASSEMBLY, two-way (2)	(Consists of the following parts -
1	219 021 H1	CAP	
2	219 003 H1	GASKET	
3	219 075 H1	SEAT	
4		BODY (Not furnished separately)	
5	444 682	PLUG	

CE-88248



AIR COMPRESSOR (I.H. Engine)

BRAKES

ACCESSORIES & ATTACHMENTS

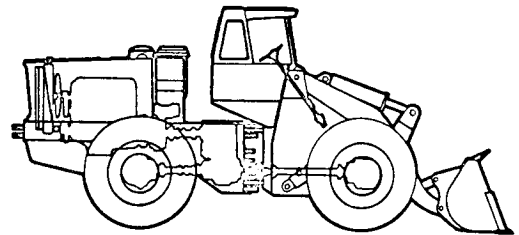


Table Of Contents

Group	Page	Group	Page
DECAL & INSTRUCTION PLATES	14-2	MULTI-PURPOSE BUCKET KIT	
BUCKETS	14-3	BUCKET GROUP	14-60
SPECIAL TOOLS	14-2	HYDRAULIC PIPING GROUP	14-61
FLOORMAT KIT	14-3	CLAM CYLINDER	14-62
HIGH LIFT BOOM KIT	14-3	INDICATOR	14-63
BUCKET LEVELER & POSITION INDICATOR KIT	14-4	DROTT 4-in-1 BUCKET KIT	
SIDE DUMP BUCKET ATTACHMENT		BUCKET GROUP	14-64
BUCKET & CARRIER	14-6	HYDRAULIC PIPING GROUP	14-66
HYDRAULICS	14-7	CLAM CYLINDER	14-67
SWIVEL ASSEMBLY (Imperial Eastman)	14-8	INDICATOR	14-68
SWIVEL ASSEMBLY (Mayson)	14-9	RELIEF VALVE	14-69
SWIVEL ASSEMBLY (Parker Hannifin)	14-9	BACKHOE KIT (14 ft. 6 in. reach) (01529 and up)	
SWIVEL ASSEMBLY (Parker Hannifin)	14-9	KIT COMPLETE	14-70
LOW LEVEL HEADLIGHT KIT	14-10	PRODUCT GRAPHICS	14-70
CAB ATTACHMENTS * and below	14-11	SEAT, PLATFORM and FUEL TANK	14-70
WIPER MOTOR ASSEMBLY (Electric)	14-17	CUMMINS ENGINE CONVERSION PARTS	
CAB & DOORS ATTACHMENT w/FRONT & REAR ELECTRIC WINDSHIELD WIPERS & FLOOR MAT * and up	14-18	and CONTROLS	14-72
R.O.P.S. and RELATED PARTS (Roll-Over Protective Structure)	14-24	EXHAUST SYSTEM	14-73
R.O.P.S. CAB	14-27	HYDRAULIC LINES	14-74, 77
CARBURETOR HEAT EXCHANGER KIT (IH-G-301 Engine)	14-32	HAND THROTTLE GROUP	14-78
TACHOMETER KIT	14-33	SELECTOR VALVE	14-79
WIPER MOTOR ASSEMBLY (Air Operated)	14-33	FLOW DIVIDER	14-79
REAR VIEW MIRROR KIT	14-34	BOOM & DIPPERSTICK CHECK VALVE	14-80
REAR WINDOW DEFROSTER KIT	14-34	STABILIZER CHECK VALVE	14-80
REAR WINDOW WIPER KIT	14-35	HYDRAULIC CYLINDERS	14-81
FENDER ATTACHMENT KIT		SWING MECHANISM	14-83
U001719 and below, also 01723		VALVE PACK	14-85
C001744 and below	14-37	CONTROL VALVE	14-86
FENDER ATTACHMENT KIT		PILOT RELIEF VALVE	14-87
U001720 and up, except 01723		VALVE CONTROL LINKAGE	14-88
C001745 and up	14-39	BACKHOE MAIN FRAME, STABILIZERS and SWING UNIT MOUNTING	14-89
COUNTER WEIGHT (Optional)	14-40	BOOM and DIPPERSTICK	14-91
FORK LIFT KIT	14-42	BUCKETS	14-92
HYDRAULIC ADAPTER KIT	14-43	LOG GRAPPLE ATTACHMENT	14-93
HEATER & DEFROSTER KIT (Front Defroster)	14-49	TOOL SET (13 piece)	14-95
HEATER w/FRONT & REAR WINDOW DEFROSTER KIT	14-46	TOOL SET (18 piece)	14-96
HEATER & DEFROSTER KIT (Used only on units equipped with R.O.P.S.)	14-51	TOOL SET (44 piece)	14-97
PRE-CHARGED SEAT PEDESTAL KIT	14-54	FAN GUARD KIT	14-98
AIR SEAT SUSPENSION KIT	14-56	ANTI-FREEZER EVAPORATOR KIT (See Air Line in Section 13)	
BUCKET TOOTH (Bolted) (Not used on Multi-purpose Bucket Kit)	14-59	ETHER START KIT (See Starting Aid (Cummins Engine) in Section 2)	
BUCKET TOOTH (Welded) (Not used on Multi-purpose Bucket Kit)	14-58	FIRE PREVENTIVE FUEL TANK CAP (See Fuel System in Section 2)	
BUCKET TOOTH (Bolted) (Used only on Multi-purpose Bucket Kit)	14-58	SEAT BELT (See Seat & Pedestal Assembly in Section 1)	
TOOTH ASSEMBLIES (Not used On Multi-purpose Bucket Kit)	14-59	TIRE INFLATION KIT (See Brake and Air Connections in Section 13)	
		TRANSMISSION CLUTCH AND HYDRAULIC SYSTEM PRESSURE GAUGE KIT (See Section 10)	
		WHEEL & MOUNTING (See Wheel & Mounting in Section 6)	

* Serial Number Not Available.

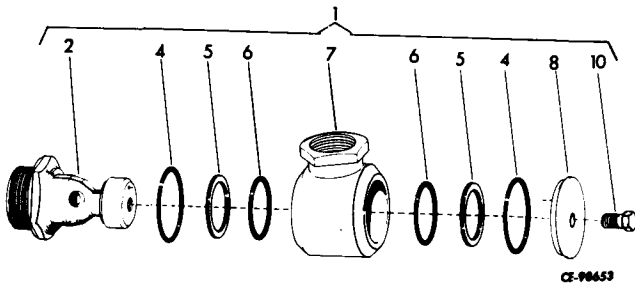
ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
DECAL AND INSTRUCTION PLATES					
		Parts without letters after the description indicate the part is used on all Decal Kits listed below. Letters "A", "B" and "C" are used to identify separate Decal Kits.			DECAL, safety instruction (Not furnished separately)
A	887 872 C93	KIT, decal (I.H. G-301 Engine)			DECAL, starter (Not furnished separately)
B	887 873 C93	KIT, decal (I.H. D-301 Engine)			DECAL, transmission fluid (Not furnished separately)
C	887 874 C93	KIT, decal (Cummins Engine)			DECAL, warning (Not furnished separately) (3)
		DECAL, air reservoir drain (Not furnished separately)			DECAL, water (Not furnished separately)
		DECAL, caution before shutdown (Not furnished separately) (B)			PRODUCT GRAPHIC, braking with transmission disconnect (Not furnished separately)
		DECAL, caution - clearance (Not furnished separately) (2)			PRODUCT GRAPHIC, braking without transmission disconnect (Not furnished separately)
		DECAL, caution - hinge pin nut (Not furnished separately) (2)			PRODUCT GRAPHIC, cold start (Not furnished separately)
		DECAL, clutch pressure (Not furnished separately)			
		DECAL, cold weather start (Not furnished separately) (B)			
		DECAL, converter oil temperature (Not furnished separately)			The following items are also available.
		DECAL, diesel fuel (Not furnished separately) (B and C)		887 515 C1	PLATE, serial number
		DECAL, engine oil drain (Not furnished separately)		215 112 H1	WASHER (4)
		DECAL, gasoline (Not furnished separately)			PLATE, R.O.P.S. serial number (See "R.O.P.S. and Related Parts" in this section)
		DECAL, HOUGH (Not furnished separately) (3)			RIVET, drive (See "R.O.P.S. and Related Parts" in this section) (2)
		DECAL, hydraulic reservoir (Not furnished separately)		219 092 H1	PLATE, gearshift range
		DECAL, I.H. (Not furnished separately) (2)		9 404 475	SCREW, No. 8-32 x 5/16" CZ
		DECAL, MADE IN U.S.A. (Not furnished separately) (B and C)			PLATE, gearshift - F.N.R.
		DECAL, main switch (Not furnished separately)		213 878 H1	SCREW, No. 8-32 x 5/16" CZ
		DECAL, model symbol (Not furnished separately) (2)		9 404 475	
		DECAL, oil filter instruction (Not furnished separately) (A)			
		DECAL, PAYLOADER (Not furnished separately) (3)			
SPECIAL TOOLS					
				143 952 H1	CLAMP, grease gun
				161 849 H1	WRENCH, wheel bearing nut
				883 514 C91	LUBRICATOR ASSEMBLY (Composed of GUN, 143 950 H1 and NOZZLE, 143 951 H1)
				143 950 H1	GUN, grease
				143 951 H1	NOZZLE

ACCESSORIES & ATTACHMENTS

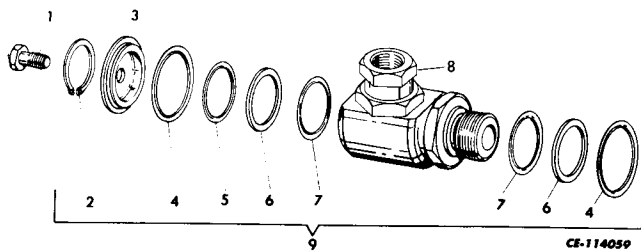
REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------

HYDRAULIC SWIVEL (Mayson)



1	143 685 H1	SWIVEL ASSEMBLY, hydraulic (Used w/Multi-Purpose Bucket Kit) (Order SWIVEL ASSEMBLY, 143 685 H2)
2		STEM, swivel (Not furnished separately)
4	252 483 R1	"O" RING (2)
5	166 303 H1	RING, back-up (2)
6	166 302 H1	"O" RING (2)
7		BODY, swivel (Not furnished separately)
8		CAP, grit (Not furnished separately)
10		BOLT, 1/4"NC x 1/2"

HYDRAULIC SWIVEL (Parker-Hannifin)

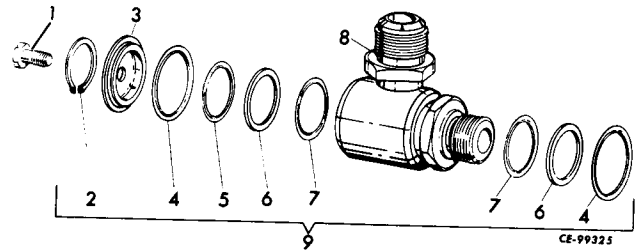


	143 685 H2	SWIVEL ASSEMBLY, hydraulic (Used w/Multi-Purpose Bucket Kit)
1		BOLT (Not furnished separately)
2		RING, retaining (Not furnished separately)
3	925 758 C1	CAP, grit
4		"O" RING, external grit (Not furnished separately) (2)
5		"O" RING, internal grit (Not furnished separately)

REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------

6		WASHER, teflon back-up (Not furnished separately) (2)
7		"O" RING, internal pressure (Not furnished separately)
8		BODY (Not furnished separately)
9	925 759 C91	KIT, repair

HYDRAULIC SWIVEL (Parker-Hannifin)

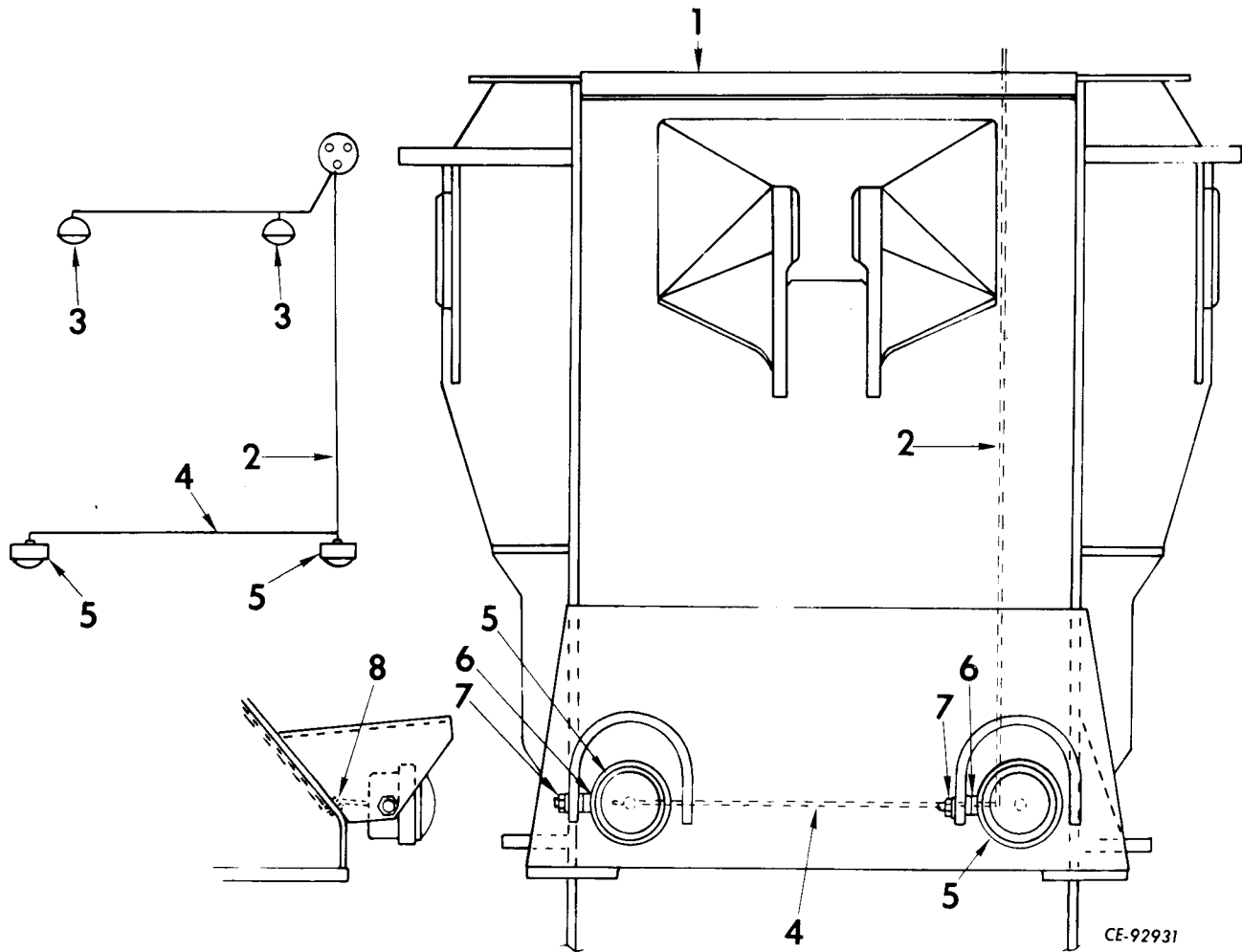


	889 570 C1	SWIVEL ASSEMBLY (Used with Log Grapple Attachment at grapple)
1		BOLT (Not furnished separately)
2		RING, retaining (Not furnished separately)
3	925 758 C1	CAP, grit
4		"O" RING, external grit (Not furnished separately) (2)
5		"O" RING, internal grit (Not furnished separately)
6		WASHER, teflon back-up (Not furnished separately) (2)
7		"O" RING, internal pressure (Not furnished separately) (2)
8		BODY (Not furnished separately)
9	925 759 C91	KIT, repair

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

LOW LEVEL HEAD LIGHT KIT



1	FRAME, front (See "Main Frame" in Section 1)	5	LAMP, low level head (See "Low Level Lighting Lamp" in section 12)
2	124 946 H1 CABLE (Replaces, 877 585 C1)	6	176 749 H1 WASHER (4)
3	LAMP, front driving (See the "Wiring Diagram" in Section 12 which corresponds with your engine power and serial number)	7	9 411 648 NUT, 1/2"-20 NF Esna (2)
4	877 586 C1 CABLE, lamp to lamp	8	109 692 H1 BUSHING, rubber (2)
			FGH-13947 DRAWING, installation and wiring

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
CAB ATTACHMENTS - Continued					
* and below					
28A	161 043 H1	CLIP (B and D)	43		HINGE (For units equipped with welded on hinge) (Order DOOR HINGE REWORK KIT, 889 872 C91) (2)
29	888 828 C1 120 572 106 261 109 084	BUMPER (A) SCREW, machine (4) WASHER, 1/4" flat (4) NUT, 1/4"NC hex (4)	43	889 868 C1 157 733 106 261 103 319 109 084	HINGE (For units equipped with bolted-on hinge) (2) SCREW (14) WASHER, 1/4" flat (14) WASHER, 1/4" lock (14) NUT, 1/4"NC hex (14)
29	886 266 C2 120 380 120 367 181 566	BUMPER, door to cab (B and F) WASHER, 1/4" lock (4) NUT, 1/4"NF hex (4) BOLT, 1/4"NF x 3/4" (4)	44	164 459 H1	MOTOR, wiper (A and C)
30	217 984 H1 157 733 106 261 103 319 109 084	STRIKER (A, B, E and F) (2) SCREW (4) WASHER, 1/4" flat (4) WASHER, 1/4" lock (4) NUT, 1/4"NC hex (4)	45	157 556 H1	ARM, wiper (A and C)
31	221 584 H1 132 908 147 137 H1	LATCH (A, B, E and F) (2) BOLT, No. 10-32 x 1/2" (2) NUT, No. 10-32 NF hex (2)	46	157 558 H1	BLADE, wiper (A and C)
32	153 619 H1 132 915 147 137 H1	BUMPER (A, B, E and F) (2) BOLT, No. 10-32 x 3/4" (2) NUT, No. 10-32 NF hex (2)	47	157 557 H1	VALVE, control (A and C)
33	188 539 H1	RETAINER, L.H. (A, B, C and D)	48	29 898 D	TUBE, nylon w/o tube nuts (Cut length 1/4"OD x 80" long) (Cut from bulk TUBE, 417 196 C2) (A and C) NUT, tube (2)
34	178 867 H1	RUBBER, rear mounting (A, B, C and D)	49	168 937 H1	SPACER (A and C) (2)
35	189 583 H1	RUBBER, R.H. mounting (A, B, C and D)	50	112 327 H1	NIPPLE (A and C)
36	178 866 H1	RUBBER, L.H. mounting (A, B, C and D)	51	132 996	SCREW, No. 12-24 x 1-1/2" LG (A and C) (2)
37	183 309 H1	RETAINER, R.H. (A, B, C and D)	52	121 744	WASHER, No. 12 (A and C) (2)
38	208 783 H1	RETAINER, rear (A, B, C and D)	53	121 743	NUT, No. 12-24 hex (A and C) (2)
39	888 203 C1	CABLE (B and D) (2)	54	29 901 D 414 504 C1	CONNECTOR w/o NUT (A and C) (2) EYELET (2)
39A	138 459 H1	CLIP, cable to bumper (B and D)	55	610 213 C91	STRAP, clamp (A and C) (2)
40	888 826 C1	BAR (A)	56	941 041 C1 414 504 C1	ELBOW w/o NUT (A and C) EYELET
41	888 827 C1 271 635	BAR (A) (4) BOLT, 3/4"NF x 2-1/4" (6)	105 410		CAP, pipe (For shipping only) (A and C)
42	890 301 C91	KIT, door latch rework (Consists of LATCH, 890 302 C1 and DRAWING, FGH-11271) (Used to convert latch from welded on to riveted on) (x)	890 156 C91		LOCK w/KEY, door (2)
42	890 302 C1	LATCH w/five RIVETS and two KEYS (Part of KIT, 890 301 C91) (2)	446 179		WASHER, 1/4" CZ flat (B) (16)
42A	890 157 C91	KIT, door lock fix (Consists of two LOCK, 890 156 C91 and two KEYS)	181 575		BOLT, 1/4-28 x 1-1/2" (B) (8)
			225 851		NUT, 1/4"-28 CZ hex (B) (8)
			121 637		WASHER, 1/4" CZ lock (B) (8)
			417 196 C2		TUBE, bulk 1/4"OD x 50 ft. (@) (x)

* - Serial Number Not Available.

(x) - As Required.

(@) - Part number and price covers one foot of bulk item.

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
CAB ATTACHMENTS - Continued					
* and below					
217 987 H1		CAB and DOORS ASSEMBLY (A) (Composed of -			
	1	CANOPY ASSY. 217 990 H1		3	NUT 103 026
	1	DOOR ASSY. 217 944 H2		4	NUT 109 084
	1	DOOR ASSY. 217 945 H2		8	NUT 120 367
	3	NUT 103 026		1	RETAINER 183 309 H1
	8	NUT H-14-C		1	RETAINER 188 539 H1
	4	NUT 109 084		1	RETAINER 208 783 H1
	1	RETAINER 183 309 H1		2	STRIKER 217 984 H1
	1	RETAINER 188 539 H1		4	WASHER 103 319
	1	RETAINER 208 783 H1		3	WASHER 103 321
	3	SCREW 181 364		4	WASHER 106 261
	8	SCREW S-1412-C		8	WASHER 120 380
	4	SCREW 181 211 H1		16	WASHER 120 385
	2	STRIKER 217 984 H1		1	WINDSHIELD ASSY. 885 775 C91)
	3	WASHER 103 321	217 990 H1		CANOPY ASSEMBLY (A and C) (Composed of -
16	WASHER	WF-14-C		1	CANOPY 217 795 H1
8	WASHER	WL-14-C		2	FILLER 217 946 H1
4	WASHER	106 261		1	FILLER 183 395 H1
4	WASHER	103 319		1	MOULDING 394 450 R1
1	WINDSHIELD ASSY.	217 834 H2)		2	MOULDING 217 946 H1
				1	WINDOW 217 896 H1
				2	WINDOW 217 900 H1)
886 264 C92		CAB and DOORS ASSEMBLY (B) (Composed of -	886 260 C92		CANOPY ASSEMBLY (B and D) (Composed of -
	4	BOLT 181 336		1	CANOPY 886 271 C2
	8	BOLT 181 566		1	FILLER 183 995 H1
	8	BOLT 181 575		2	FILLER 217 946 H1
	4	BOLT 157 733		1	GLASS 217 896 H1
	1	BRACKET 886 268 C1		2	GLASS 217 900 H1
	2	BUMPER 886 266 C2		1	MOULDING 394 450 R1
	1	CANOPY ASSY. 886 260 C92		2	MOULDING 217 899 H1)
	1	CLIP 161 043 H1	217 988 H1		CAB ASSEMBLY (C) (Composed of -
	4	CLIP 138 459 H1		1	CANOPY ASSY. 217 990 H1
	1	DOOR ASSY. 217 944 H2		3	NUT 103 026
	1	DOOR ASSY. 217 945 H2		1	RETAINER 183 309 H1
	8	NUT 120 368		1	RETAINER 188 539 H1
	8	NUT 120 367		1	RETAINER 208 783 H1
	8	NUT 225 851		3	SCREW 181 364
	4	NUT 109 084		3	WASHER 103 321
	1	RETAINER 183 309 H1		1	WINDSHIELD ASSY. 217 834 H2)
	1	RETAINER 188 539 H1	887 096 C92		CAB ASSEMBLY (D) (Composed of -
	1	RETAINER 208 783 H1		4	BOLT 181 595
	2	STRIKER 217 984 H1		2	BOLT 191 890
	1	STRIP 886 259 C1		4	BOLT 181 566
	8	WASHER 120 214		1	BRACKET 886 268 C1
	8	WASHER 120 393		1	CANOPY ASSY. 886 260 C92
	4	WASHER 106 261		1	CLIP 161 043 H1
	8	WASHER 120 380		4	CLIP 138 459 H1
	4	WASHER 103 319		8	NUT 120 368
	16	WASHER 446 179		4	NUT 120 367
	8	WASHER 121 637		2	NUT 144 418 H1
	1	WINDSHIELD ASSY. 886 269 C92)		1	RETAINER 183 309 H1
881 597 C91		CAB and DOORS ASSEMBLY (For units equipped with tinted windshield only) 01001 to * (Composed of -		1	RETAINER 188 539 H1
	3	BOLT 181 364		1	RETAINER 208 783 H1
	8	BOLT 181 575		1	STRIP 886 259 C1
	1	CANOPY ASSY. 217 990 H1			
	1	DOOR ASSY. 217 944 H2			
	1	DOOR ASSY. 217 945 H2			

* - Serial Number Not Available.

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
R.O.P.S. and RELATED PARTS - Continued (Roll-Over Protective Structure)					
1		CAB (See "R.O.P.S Cab" in this section)	14	216 514 H1 271 581 103 325	RAIL, hand (2) BOLT, 5/8"NF x 1-1/4" (4) WASHER, 5/8" lock (4)
	140 483 H	BOLT, 3/8"NC x 1-1/4" (3)	15	923 106 C1 24 863 R1	BRACKET, hand rail mounting (2) BOLT, 1/2"NC x 1-3/4" (4)
	152 364 R1	WASHER, 3/8" flat (6)		446 222	WASHER, 1/2" flat (8)
	18 423 R1	NUT, 3/8"NC Esna (3)		454 522 R1	NUT, 1/2"NC Esna (4)
	19 646 R1	NUT, 3/4"NC Esna (10)	16		MOTOR ASSEMBLY, wiper (See "Wiper Motor Assembly (Air Operated)" in this section) (2)
	25 538 R1	WASHER, 3/4" flat (10)		132 926	SCREW, machine (2)
	24 890 R1	BOLT, 3/4"NC x 2-1/2" (10)		121 801	WASHER, lock (4)
2	926 772 C1	BRACKET, controls	17	927 525 C1	BAR, spacer (2)
	181 313	BOLT, 1/4"NF x 3/4" (2)	18	926 863 C1	ARM, wiper (Rear)
	103 319	WASHER, 1/4" lock (2)	19	339 440 C91	BLADE, rear wiper
	103 024	NUT, 1/4"NF hex (2)	20	924 487 C1	ARM, wiper (Front)
3	923 758 C2	BOX, instrument	21	924 486 C1	BLADE, front wiper
	140 483 H	BOLT, 3/8"NC x 1-1/4" (3)	22	29 901 D 414 504 C1	CONNECTOR w/o NUT (4) EYELET (4)
	106 263	WASHER, 3/8" flat (3)	22A	175 775 C1	ELBOW, w/NUT, 1/4"
	18 423 R1	NUT, 3/8"NC Esna (3)	23	388 121 R1	CONNECTOR
4		BELT, seat (Refer to "Seat Assembly" in Section 1)	24	163 884 H1	HOSE, exhaust
5		BELT, seat (Refer to "Seat Assembly" in Section 1)	25	875 169 C1	HOSE, exhaust
6	923 118 C1	PLATFORM, rear	26	929 626 C1 29 898 D	TUBE, poly flow w/o NUTS, 1/4" OD x 125" (2) NUT, 1/4" tube (4)
	140 483 H	BOLT, 3/8"NC x 1-1/4" (8)	27	929 625 C1 29 898 D	TUBE, poly flow w/o NUT, 1/4" OD x 23" (2) NUT, 1/4" tube (4)
	152 364 R1	WASHER, 3/8" flat (16)	28	114 940	TEE ASSEMBLY (Consists of two NUT, 114 627, two SLEEVE, 114 628 and TEE, 114 939)
	18 423 R1	NUT, 3/8"NC Esna (8)	29	926 724 C1	VALVE, wiper control
7	923 973 C1	MAT, rear platform	30	926 758 C1	CLIP, hose (14)
8	923 115 C1	FLOORBOARD, rear	31	929 624 C1 29 898 D	TUBE, poly flow w/o NUTS, 1/4" OD x 55" NUT, 1/4" tube (2)
	140 483 H	BOLT, 3/8"NC x 1-1/4" (7)	32		VALVE, treadle (See "Air System" in Section 3)
	152 364 R1	WASHER, 3/8" flat (14)	33		TUBE, poly flow w/o NUTS, 1/4" OD x 35" (Treadle valve to boom kick-out valve) (Listed and illustrated in Section 3)
	18 423 R1	NUT, 3/8"NC Esna (7)		29 898 D	NUT, 1/4" tube (2)
9	923 828 C1	MAT, front floorboard			
10	923 196 C1	SUPPORT, R.H. cab			
	24 877 R1	BOLT, 5/8"NC x 2-1/2" (3)			
	118 669	WASHER, 5/8" flat (3)			
	18 593 R1	NUT, 5/8"NC Esna (3)			
11	923 195 C1	SUPPORT, L.H. cab			
	24 877 R1	BOLT, 5/8"NC x 2-1/2" (3)			
	118 669	WASHER, 5/8" flat (3)			
	18 593 R1	NUT, 5/8"NC Esna (3)			
12	923 109 C1	SUPPORT, ladder (2) U002027 and below			
12	931 209 C1	SUPPORT, ladder (2) U002028 and up			
	24 864 R1	BOLT, 1/2"NC x 2" (2)			
	24 863 R1	BOLT, 1/2"NC x 1-3/4" (2)			
	446 222	WASHER, 1/2" flat (2)			
	454 522 R1	NUT, 1/2"NC Esna (4)			
13	924 101 C2	LADDER, right hand			
13	924 100 C2	LADDER, left hand			
	24 863 R1	BOLT, 1/2"NC x 1-3/4" (8)			
	446 222	WASHER, 1/2" flat (8)			
	454 522 R1	NUT, 1/2"NC Esna (8)			

ACCESSORIES & ATTACHMENTS

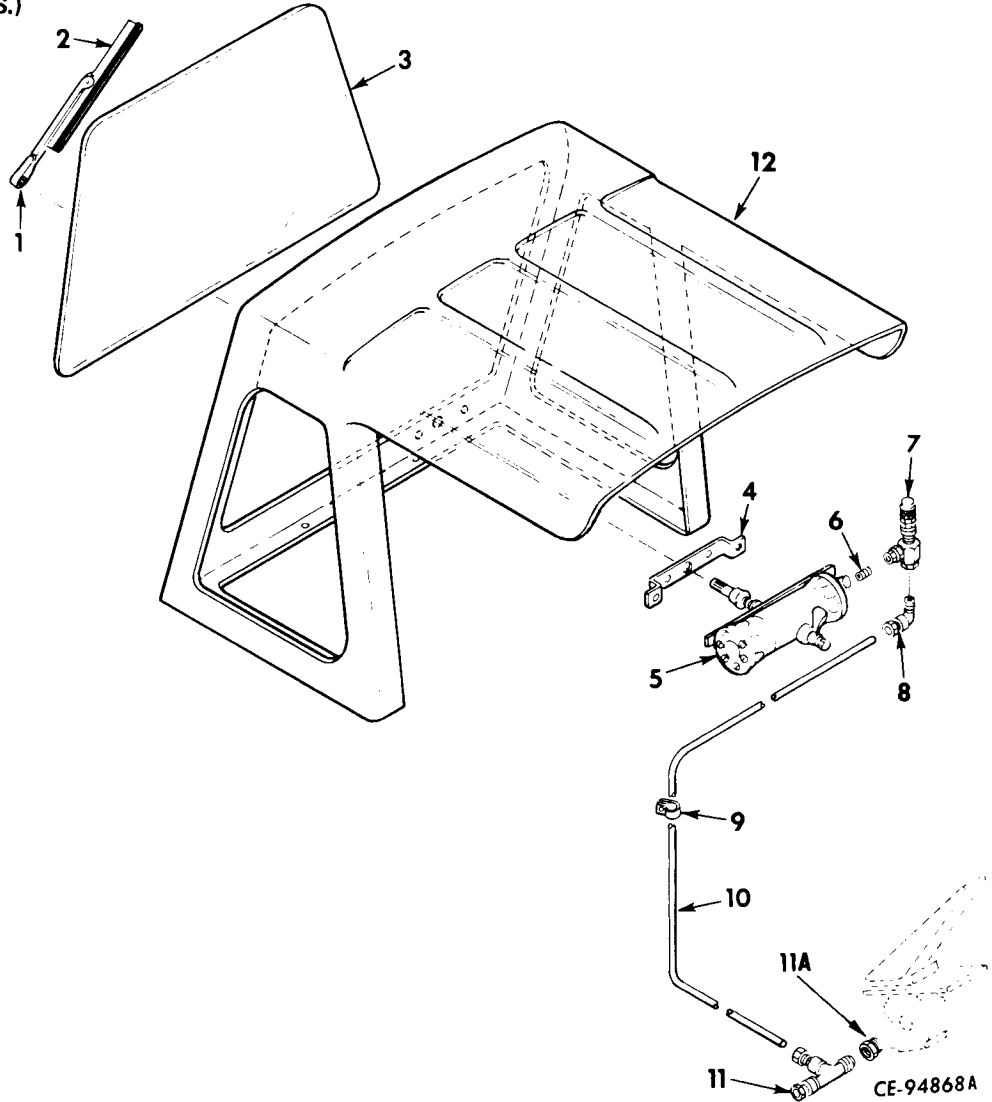
REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
R.O.P.S. and RELATED PARTS - Continued (Roll-Over Protective Structure)					
34	252 374 R1	ELBOW w/o NUT (2) U0* and up C0* and up			
	414 504 C1	EYELET (2)			
35		TEE (Listed with "Brake and Air Connections" in Section 3) U0* and up C0* and up			
36	119 932	ADAPTER, 3/8" to 1/8" U0* and below C0* and below			
36	119 931	ADAPTER, 3/8" to 1/4" U0* and up C0* and up			
37	114 795	CONNECTOR U0* and below C0* and below			
38		SEAT ASSEMBLY (Refer to "Seat Assembly" in Section 1)			
39		SEAT PEDESTAL ASSEMBLY (Refer to "Seat Pedestal Assembly" in Section 1)			

* - Serial Number Not Available.

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

REAR WINDOW WIPER KIT
 (Not used on units equipped w/Cab and Doors Attachment, 896 665 C91 or R.O.P.S.)



	885 342 C91	REAR WIPER INSTALLATION (Consists of the following parts except CANOPY) (See NOTE 1)	7	157 557 H1	VALVE, control
			8	30 402 D 414 504 C1	ELBOW w/o NUT EYELET
1	172 618 H1	ARM, wiper	9	140 578	CLAMP
2	166 257 H1	BLADE, wiper	10		TUBE, nylon w/o tube NUTS - treadle valve to wiper motor (Cut length 1/4" O.D. x 94" long) (Cut from bulk TUBE, 417 196 C2)
3	178 862 H1	GLASS, rear		29 898 D	NUT, tube (2)
4	182 696 H1 132 982 121 744 121 743	BRACKET, mounting SCREW, machine (2) WASHER, No. 12 (2) NUT, No. 12-24 hex (2)	11	941 042 C1 414 504 C1	TEE w/o NUT, at treadle valve EYELET (2)
5	164 459 H1 132 982 121 744 121 743	MOTOR ASSEMBLY SCREW, machine (2) WASHER, No. 12 (2) NUT, No. 12-24 hex (2)			
6	105 404	NIPPLE, 1/8 x 3/4"			

NOTE 1: Order on Machine Order Form.

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
REAR WINDOW WIPER KIT - Continued (Not used on units equipped w/Cab and Doors Attachment, 896 665 C91 or R.O.P.S.)					
11A	144 043	ADAPTER, pipe reducer			
12		CANOPY (See "Cab Attachments" in this section)			
	FGH-10366	DRAWING, rear wiper installation			
	FGH-10750	DRAWING, canopy rework			
	417 196 C2	TUBE, bulk, 1/4" O.D. x 50-ft. (@) (x)			

(@) - Part number and price covers one foot of bulk item.

(x) - As Required.

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
HEATER w/FRONT AND REAR WINDOW DEFROSTER KIT - Continued (12 Volt)					
(Use only on units equipped with Cab and Doors Attachment, 896 665 C91)					
		Parts without letters after the description indicates the part is used for all Heater and Defroster Kits listed below. Letters "A", "B" and "C" are used to identify separate Heater and Defroster Kits.			
A		KIT, heater w/front and rear window defrosters (I.H. G-301 Engine)	7	875 866 C1	HOSE, defroster
			8	279 027 R91	CLAMP (6)
			9	875 850 C1	CABLE, harness to switch
			10	875 849 C1	CABLE, switch to motor (2)
			11	202 310 H1	WIRE, jumper - switch to switch
			12	120 278	NIPPLE, 3/8" x 2" (Heater A and B) (2) I.H. G-301 Engine (1) Cummins Engine
			13	144 046	ADAPTER, 1/2 x 3/8" pipe reducer (Heater A and B) (2)
B		KIT, heater w/front and rear window defroster (Cummins V-352-C Engine)	14	301 803 R91	VALVE, shut-off (2)
C		KIT, heater w/front and rear window defroster (Cummins V-378-C Engine)	15	892 130 C1	ANGLE (Heater A and B)
				181 309	BOLT, 1/4"NF x 1/2" (2)
				446 179	WASHER (2)
				103 024	NUT, 1/4"NF hex (2)
1	181 656 H1	HEATER PACKAGE (Order HEATER PACKAGE, 181 656 H2) Composed of -	15	892 130 C1	ANGLE (Heater C) (2)
		1 CORE 202 620 H1		181 309	BOLT, 1/4"NF x 1/2" (4)
		1 KNOB 181 339 H1		446 179	WASHER, 1/4" flat (4)
		1 MOTOR 183 139 H1		103 024	NUT, 1/4"NF hex (4)
		1 SWITCH 182 699 H1)	16	201 874 H1	GROMMET (4)
1	181 656 H2	HEATER PACKAGE (Composed of -	17	120 063	ELBOW, 90° street (2)
		1 BLADE 196 333 H1	18	123 700 H1	NIPPLE, hose (2)
		1 CORE 933 069 C1	19	274 085 R91	CLAMP (4)
		1 KNOB 181 339 H1	20		HOSE, heater (Cut length 5/8"ID x 216" long) (Cut from bulk HOSE, 364 359 C1) (2)
		1 MOTOR 933 070 C1			
		1 SWITCH 182 699 H1)	21	81 986 R1	GROMMET (Replaces 127 440 H1) (2)
	181 336	SCREW, hex-hd cap (4)	22	120 280	TEE (Heater A and B)
	615 031 R1	WASHER, flat (4)	32	120 702	ELBOW, 45° x 3/8" (Heater A and B) (2) I.H. G-301 Engine (1) Cummins Engine
	103 320	WASHER, lock (4)	33	427 856 R91	CLAMP, hoses to operator's compartment and frame (Heater A and B) (3)
2	222 970 H1	BLOWER PACKAGE w/MOTOR, 183 139 H1, SWITCH, 881 307 C1 and WHEEL, 881 308 C1 (Order BLOWER PACKAGE, 222 970 H2)		181 433	BOLT, 1/2"NF x 1-3/4"
				271 582	BOLT, 5/8"NF x 1-3/8"
				103 320	WASHER, 5/16" lock (3)
				103 325	NUT, 5/16"NF hex (3)
				181 425	BOLT, 1/2"NF x 3/4"
				103 028	NUT, 1/2"NF hex
2	222 970 H2	BLOWER PACKAGE w/MOTOR, 934 541 C91 and WHEEL, 881 308 C1	33	427 856 R91	CLAMP (Heater C)
3	222 969 C1	ADAPTER, blower outlet			
4	875 904 C1	TUBE, defroster			
5	886 265 C1	TUBE, front diffuser (Heater A and B)			
	181 309	BOLT, 1/4"NF x 1/2" (2)			
	446 179	WASHER, 1/4" lock (2)			
	103 024	NUT, 1/4"NF hex (2)			
5	886 265 C1	TUBE, front diffuser (Heater C)	34	610 213 C91	STRAP (1) Heater A and B (2) Heater C
6	875 865 C1	HOSE, adapter to tube			

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
HEATER w/FRONT AND REAR WINDOW DEFROSTER KIT - Continued (12 Volt) (Use only on units equipped with Cab and Doors Attachment 896 665 C91)					
35	168 437 H1	HOSE			
36	877 186 C1	TUBE, rear diffuser			
	181 315	BOLT, 1/4"NF x 1" (2)			
	103 319	WASHER, 1/4" lock (2)			
	103 024	NUT, 1/4"NF hex (2)			
37	217 105 C1	SPACER (2)			
38	883 177 C1	BRACKET, hose support (2)			
	181 336	BOLT, 5/16"NF x 3/4" (Heater A and B) (4)			
	103 320	WASHER, 5/16" lock (Heater A and B) (4)			
	103 025	NUT, 5/16"NF hex (Heater A and B) (4)			
	FGH-11327	DRAWING, heater and defroster installation (Heater A and B)			
	FGH-13515	DRAWING, heater and defroster installation (Heater C)			
	364 359 C1	HOSE, bulk, 5/8" I.D. x 50-ft. (@) (x)			
	183 139 H1	MOTOR (Used w/HEATER PACKAGE, 181 656 H1 and w/BLOWER PACKAGE, 222 970 H1 only) (2)			
	202 620 H1	CORE, heater (Used w/HEATER PACKAGE, 181 656 H1 only)			
	881 307 C1	SWITCH (Used w/BLOWER PACKAGE, 222 970 H1 only)			
	196 333 H1	BLADE, fan (*1)			
	933 069 C1	CORE, heater (*1)			
	181 339 H1	KNOB, heater (*1)			
	933 070 C1	MOTOR, weatherproofed (*1)			
	182 699 H1	SWITCH, 2-speed (*1)			
	934 541 C91	MOTOR, weatherproofed (*2)			
	881 308 C1	WHEEL, blower (*2)			

(@) - Part number and price covers one foot of bulk item.

(x) - As Required.

(*1) - Also part of HEATER PACKAGE, 181 656 H2.

(*2) - Also part of BLOWER PACKAGE, 222 970 H2.

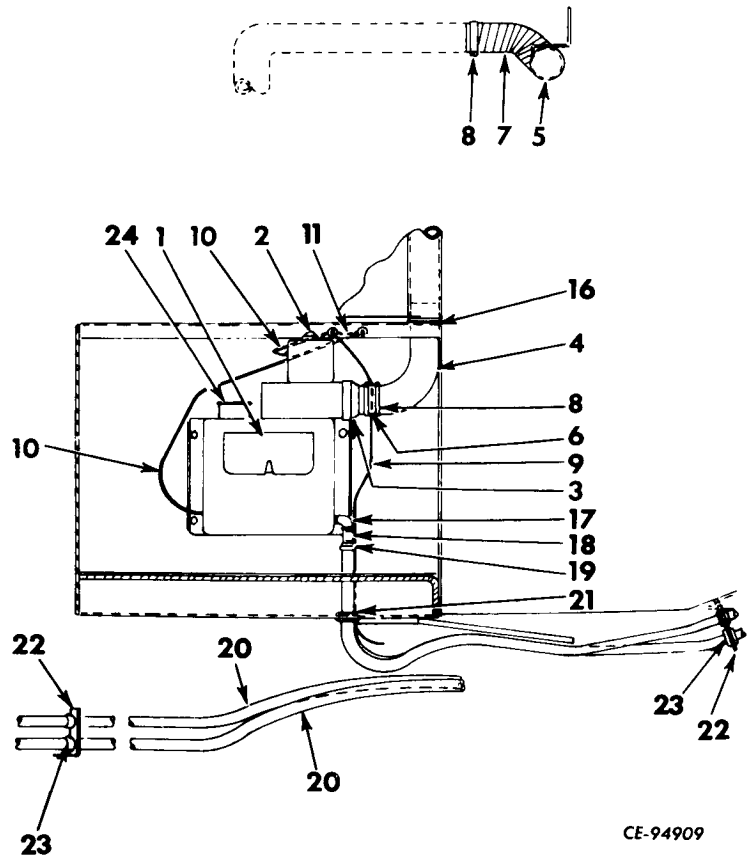
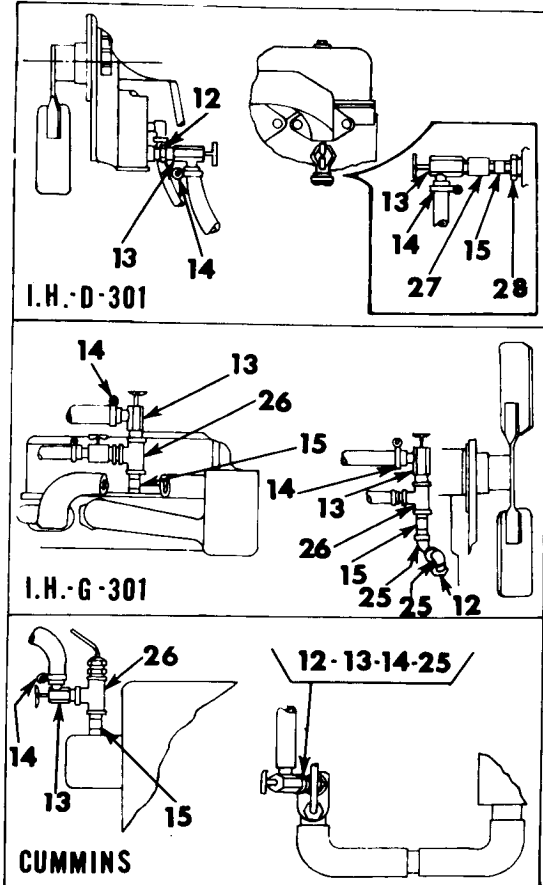
ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

HEATER AND DEFROSTER KIT

(Front Defroster)

(Use only on units equipped w/Cab Attachments, 218 002 H1, 218 003 H1, 886 273 C91, 887 151 C1 and 887 169 C91)



CE-94909

Parts without letters after the description indicates the part is used on all Heater and Defroster Kits listed below. Letters "A" and "B" are used to identify separate Heater and Defroster Kits.

A		KIT, heater and defroster (I.H. Engine) (See NOTE 1) (Use with CAB ATTACHMENTS, 218 002 H1 and 218 003 H1)	5	877 186 C1	TUBE, diffuser (Kit A)
			5	886 265 C1	TUBE, diffuser (Kit B)
			6	875 865 C1	HOSE, defroster
			7	875 866 C1	HOSE, defroster
			8	279 027 R91	CLAMP (4)
			9	875 850 C1	CABLE, harness to switch
			10	875 849 C1	CABLE, switch to motor (2)
			11	202 310 H1	WIRE, jumper - switch to switch
			12	144 046	ADAPTER (Kit B)
			13	310 803 R91	VALVE, shut-off (2)
1	181 656 H2 181 336 615 031 R1 103 320	HEATER, 12-volt BOLT, 5/16"NF x 3/4" (4) WASHER, 5/16" flat (4) WASHER, 5/16" lock (4)			
2	222 970 H2	BLOWER, defroster			
3	222 969 H1	ADAPTER, blower outlet			

NOTE 1: Kit no longer available. Service parts only will be furnished.

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
HEATER AND DEFROSTER KIT - Continued (Front Defroster) (Use only on units equipped w/Cab Attachments, 218 002 H1, 218 003 H1, 886 273 C91, 887 151 C1 and 887 169 C91)					
14	274 085 R91	CLAMP (2)		892 130 C1	ANGLE (Kit B)
				181 309	BOLT, 1/4"NF x 1/2" (2)
				446 179	WASHER (2)
				103 024	NUT, 1/2"NF hex (2)
15	120 278	NIPPLE (Kit B) I.H. D-301 & Cummins Engine (1) I.H. G-301 Engine (2)		875 966 C1	DRAWING, installation (Kit A)
				FGH-11332	DRAWING, installation (Kit B)
16	173 212 H1	RING, cord (Kit A)		364 359 C1	HOSE, 5/8" I.D. x 50-ft. bulk (@) (x)
17	120 063	ELBOW, 90° street (2)			
18	123 700 H1	NIPPLE (2)			
19	274 085 R91	CLAMP (2)			
20		HOSE, heater (Cut length 5/8"ID x 216" long) (Cut from bulk HOSE, 364 359 C1) (2)			
21	81 896 R1	GROMMET, floorboard (Replaces 127 440 H1) (2)			
22	883 177 C1	BRACKET, hose support (2)			
23	201 874 H1	GROMMET (Kit B) (4)			
24	875 961 C1	PLUG			
25	120 702 H1	ELBOW, 45° street (Kit B) Cummins Engine (1) I.H. G-301 Engine (2)			
26	120 280	TEE, pipe (Kit B) Cummins Engine (1) I.H. G-301 Engine (2)			
27	187 396	COUPLING, pipe (I.H. D-301 Engine) (Kit B)			
28	144 048	ADAPTER (I.H. D-301 Engine) (Kit B)			
	144 048	ADAPTER (Kit A) (3)			
	444 261	TEE, street (Kit A)			
	427 856 R91	CLAMP (3)			
	181 433	BOLT, 1/2"NF x 1-3/4"			
	271 582	BOLT, 5/8"NF x 1-3/8"			
	103 320	WASHER, 5/16" lock (3)			
	103 025	NUT, 5/16" NF hex (3)			
	181 425	BOLT, 1/2"NF x 3/4"			
	103 028	NUT, 1/2"NF hex			
	610 213 C91	STRAP			
	181 336	BOLT, 5/16"NF x 3/4" (4)			
	103 320	WASHER, 5/16" lock (4)			
	103 025	NUT, 5/16" NF hex (4)			

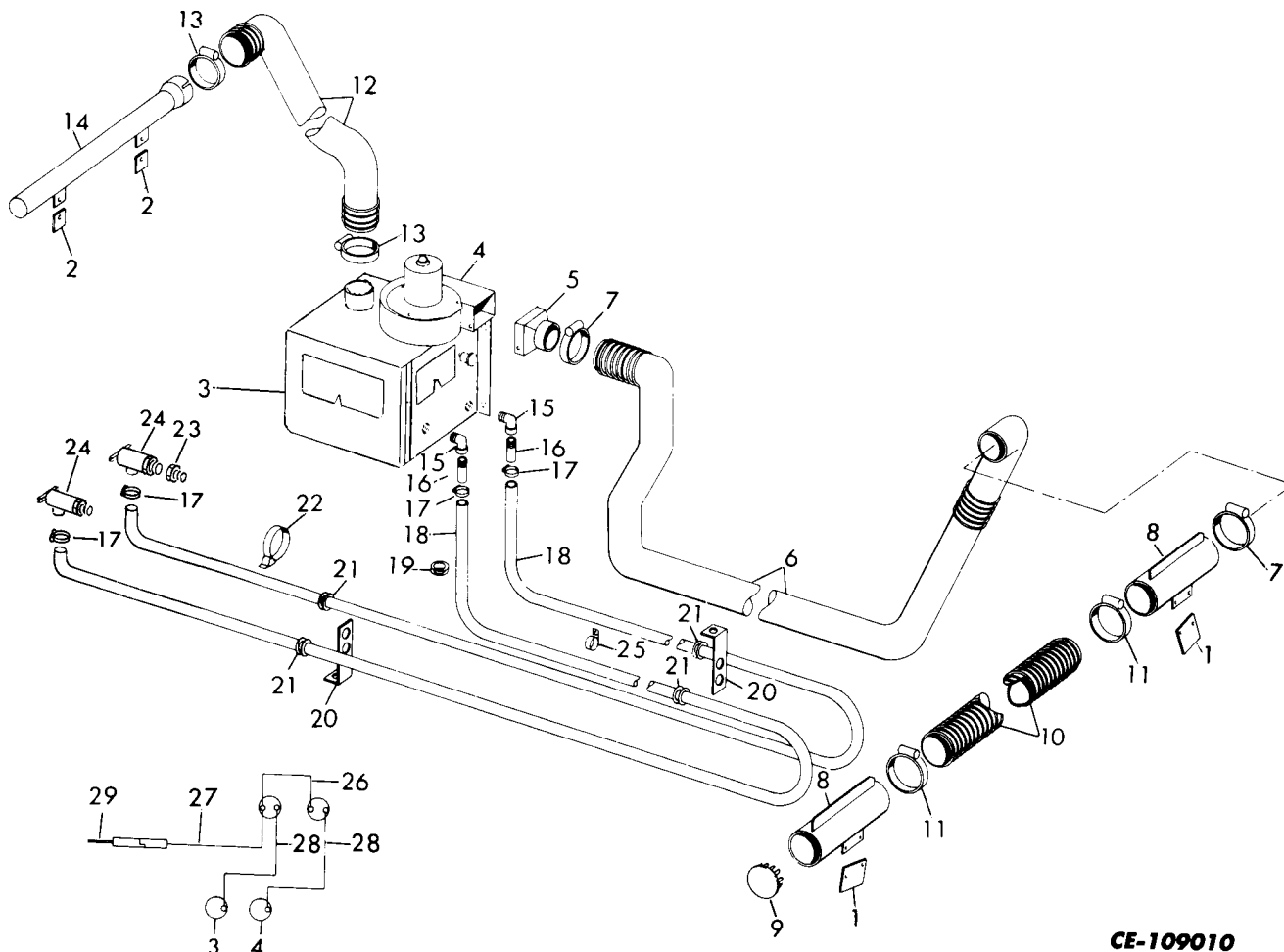
(@) - Part number and price covers one foot of bulk item.

(x) - As Required.

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

**HEATER AND DEFROSTER KIT
(12-Volt)
(Used only on units equipped with R.O.P.S.)**



CE-109010

		KIT, heater and defroster (See NOTE 1) (Consists of the following parts -	3	181 656 H2	HEATER PACKAGE (Composed of -
					1 BLADE 196 333 H1
					1 CORE 933 069 C1
1		BAR, steel (Not furnished separately) (2)			1 KNOB 181 339 H1
					1 MOTOR 933 070 C1
					1 SWITCH 182 699 H1)
2		BAR, steel (Not furnished separately) (2)		181 336 615 031 R1 103 320	SCREW, hex-hd cap (4) WASHER, flat (4) WASHER, lock (4)
3	181 656 H1	HEATER PACKAGE (Order HEATER PACKAGE, 181 656 H2) (Composed of -			
		1 CORE 202 620 H1			
		1 KNOB 181 339 H1			
		1 MOTOR 183 139 H1			
		1 SWITCH 182 699 H1)			
			4	222 970 H1	BLOWER PACKAGE w/MOTOR, 183 139 H1, SWITCH, 881 307 C1 and WHEEL, 881 308 C1 (Order BLOWER PACKAGE, 222 970 H2)

NOTE 1: Order on Machine Order Form.

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
HEATER AND DEFROSTER KIT - Continued (12-Volt) (Used only on units equipped with R.O.P.S.)					
4	222 970 H2	BLOWER PACKAGE w/MOTOR, 934 541 C91 and WHEEL, 881 308 C1	196 333 H1		BLADE, fan (*1)
			144 052		BUSHING, reducing
			144 046		BUSHING, reducing
			202 620 H1		CORE, heater (Used w/HEATER PACKAGE, 181 656 H1 only)
5	222 969 H1	ADAPTER	933 069 C1		CORE, heater (*1)
6	927 588 C1	HOSE, flexible duct	187 397		COUPLING, pipe
			FGH-13546		DRAWING, cab rework
7	279 027 R91	CLAMP, hose (2)	FGH-13547		DRAWING, installation heater and defroster
8	927 551 C1	DIFFUSER, front (2)	364 359 C1		HOSE, 5/8" ID x 50-ft. long, bulk (x)
	181 315	SCREW, hex-hd cap (4)	181 339 H1		KNOB, heater (*1)
	103 319	WASHER, lock (4)	183 139 H1		MOTOR (Used w/HEATER PACK- AGE, 181 656 H1 and w/BLOWER PACKAGE, 222 970 H1 only) (2)
	103 024	NUT (4)	933 070 C1		MOTOR, weather-proofed (*1)
9	432 571	PLUG, button	934 541 C91		MOTOR, weather-proofed (*2)
10	927 553 C2	HOSE, flexible duct	121 208		NIPPLE
11	279 027 R91	CLAMP, hose (2)	881 307 C1		SWITCH (Used w/BLOWER PACKAGE, 222 970 H1 only)
12	168 437 H1	HOSE, flexible duct	182 699 H1		SWITCH, 2-speed (*1)
13	279 027 R91	CLAMP, hose (2)	444 258		TEE
14	877 186 C1	DIFFUSER, rear	881 308 C1		WHEEL, blower (*2)
	181 315	SCREW, hex-hd cap (2)			
	103 319	WASHER, lock (2)			
	103 024	NUT (2)			
15	120 063	ELBOW, 90° street (2)			
16	123 700 H1	NIPPLE (2)			
17	274 085 R91	CLAMP, hose (4)			
18		HOSE (5/8" I.D. x 216" long) (Cut from bulk HOSE, 364 359 C1) (2)			
19	81 896 R1	GROMMET (Replaces 127 440 H1) (2)			
20	883 177 C1	BRACKET (2)			
21	201 874 H1	GROMMET (4)			
22	610 213 C91	STRAP (4)			
23	120 322	BUSHING, reducing			
24	301 803 R91	VALVE, shut-off (2)			
25	427 856 R91	CLAMP, hose			
26	202 310 H1	WIRE, heater switch to blower switch			
27	927 552 C1	CABLE, heater switch to instrument panel loom	(*1) -	Also part of HEATER PACKAGE, 181 656 H2.	
28	931 113 C1	CABLE (2)	(*2) -	Also part of BLOWER PACKAGE, 222 970 H2.	
29		LOOM, instrument panel (Refer to "Electrical Wiring Diagram" in Section 12)	(x) -	As Required.	

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
AIR SEAT SUSPENSION KIT - Continued					
C001323 and up					
U001596 and up					
	891 805 C91	KIT, air seat suspension (Used only on units equipped with OPERATOR'S COMPARTMENT, 890 409 C3) (See NOTE 1) (Consists of the following parts -	27	702 999 C1	SCREW, adjustment (Order KIT, 892 951 C1)
			27A		SCREW, adjustment (Not furnished separately) (@1)
			28	886 286 C1	PIN, spiral (2)
			28A		PIN, cotter (Not furnished separately) (@1)
1	610 289 C91	ADJUSTMENT, tilt	28B		NUT, 1/8"NC hex jam (Not furnished separately) (@1) (2)
2	145 009	NUT, 1/2" - 20 hex-lock (10)	28C		NUT, 1/8"NC slotted (Not furnished separately) (@1)
3		ARM (Not furnished separately)			
4	887 759 C1	SUPPORT, upper	29	610 293 C91	ADJUSTMENT, vertical
5	888 079 C91	AIR CONTROL ASSEMBLY	30	887 760 C1	SHAFT
6	610 299 C91	HOSE	31	887 824 C1	ABSORBER, air shock
7	887 757 C1	GASKET	32	935 871 C1	GUARD, heel (Also part of HEEL GUARD KIT, 935 869 C91)
8	183 893 H1	ELBOW, 45°		25 493 R1	BOLT (4)
9	146 018 H1	ELBOW, 90°		120 214	WASHER, lock (4)
10	887 758 C91	VALVE, air (Special)		25 520 R1	NUT (4)
11	145 412 H1	WASHER, lock	33	882 028 C92	BASE ASSEMBLY (Includes items 1 thru 32)
12		SCREW (Not furnished separately)		181 425	BOLT, 1/2 x 3/4" (4)
13		KNOB (Not furnished separately)		103 329	WASHER, 1/2" lock (4)
14		NUT, panel (Not furnished separately)		103 028	NUT, 1/2"NF hex (4)
15	887 755 C1	BASE	34	104 578	CLAMP
16	610 266 C1	BEARING (8)	35		TUBE w/o NUTS (Cut length 1/4" OD x 41-1/2" long - cut from bulk TUBE, 417 196 C2)
17	619 399 C1	SPACER (4)		29 898 D	NUT, 1/4" tube (2)
18	619 398 C1	SHAFT (2)	36	252 374 R1	ELBOW w/o NUT
19	103 323	WASHER, 1/2" lock (4)		414 504 C1	EYELET
20	615 392 C1	SHAFT (2)	37		TUBE w/o NUTS (Cut length 1/4" OD x 18" long cut from bulk TUBE, 417 196 C2)
21	373 523 R1	RING, retaining (4)		29 898 D	NUT, 1/4" tube (2)
22	887 756 C1	BOLT, shoulder (4)	38	29 901 D	CONNECTOR w/o NUT
23	203 570 R1	RING, retaining (2)		414 504 C1	EYELET
24	615 393 C1	SHAFT	39	105 423	ELBOW, street
24A	892 951 C1	KIT, adjustment screw	40	59 730 H	CONNECTOR w/o NUT
25	120 396	WASHER (2)		414 504 C1	EYELET
25A		WASHER (Not furnished separately) (@1) (2)	41	941 041 C1	ELBOW w/o NUT
26	615 394 C1	SHAFT		414 504 C1	EYELET

NOTE 1: Order on Machine Order Form.

(@1) - Part of KIT, 892 951 C1.

ACCESSORIES & ATTACHMENTS

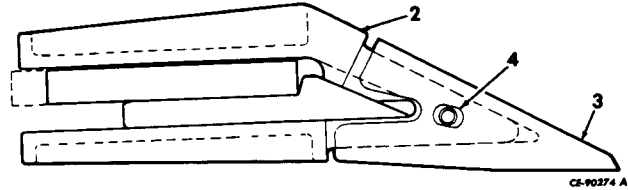
REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------

AIR SEAT SUSPENSION KIT - Continued
C001323 and up
U001596 and up

FGH-11522	DRAWING, seat installation	
FGH-14656	DRAWING, heel guard installation (Also part of HEEL GUARD KIT, 935 869 C91)	
417 196 C2	TUBING, 1/4" O.D. x 50-ft. bulk (@) (x)	
619 497 C91	KIT, suspension arm (Consists of - § 1 ARM 2 WASHER 103 323 2 NUT 145 009 1 SHAFT 619 398 C1 2 SPACER 619 399 C1)	
935 869 C91	KIT, heel guard (See NOTE 1) (Consists of - 4 BOLT 25 493 R1 1 DRAWING FGH-14656 1 GUARD 935 871 C1 4 WASHER, lock 120 214 4 NUT 25 520 R1)	

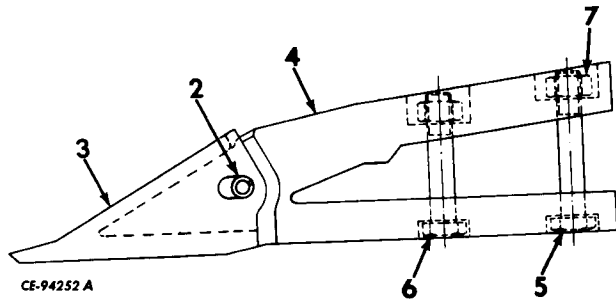
REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------

BUCKET TOOTH (Welded)
(Not used on units equipped with Multi-Purpose or Drott 4-in-1 Buckets)



2	206 955 H3	SHANK	
3	181 269 H2	TIP, replaceable	
4	156 744 H1	PIN, roll	
	215 409 H1	DRAWING, installation	

BUCKET TOOTH (Bolted)
(Use only on units equipped with Multi-Purpose Bucket Kit)



2	19 684 R1	PIN, roll	
3	889 165 C1	TIP	
4	889 166 C1	SHANK	
5	271 568	BOLT, 5/8"NC x 3-1/2" (9)	
6	271 566	BOLT, 5/8"NC x 3" (9)	
7	102 639	NUT, 5/8"NC hex (18)	
	FGH-11138	DRAWING, installation	

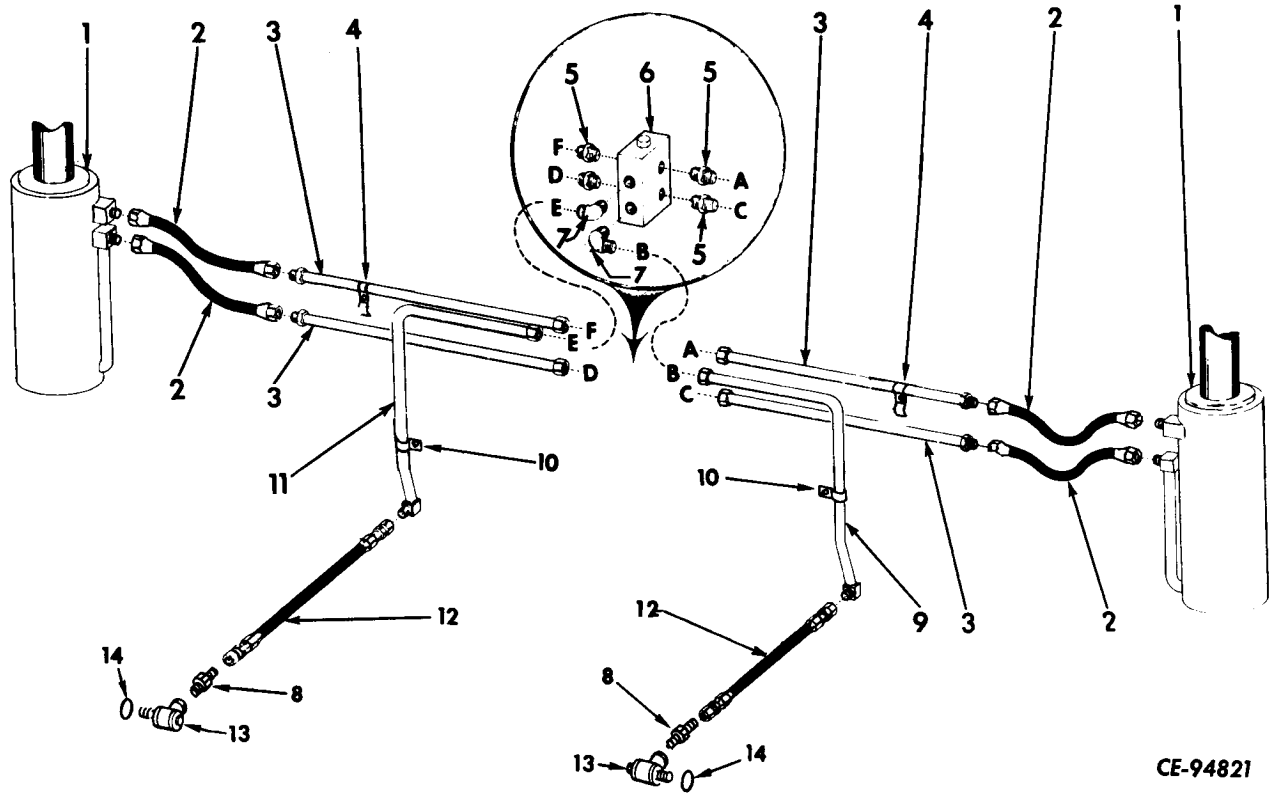
- (@) - Part number and price covers one foot of bulk item.
§ - Not Furnished Separately.
(x) - As Required.

NOTE 1: Order on Machine Order Form.

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

MULTI-PURPOSE BUCKET KIT (Hydraulic Piping Group)



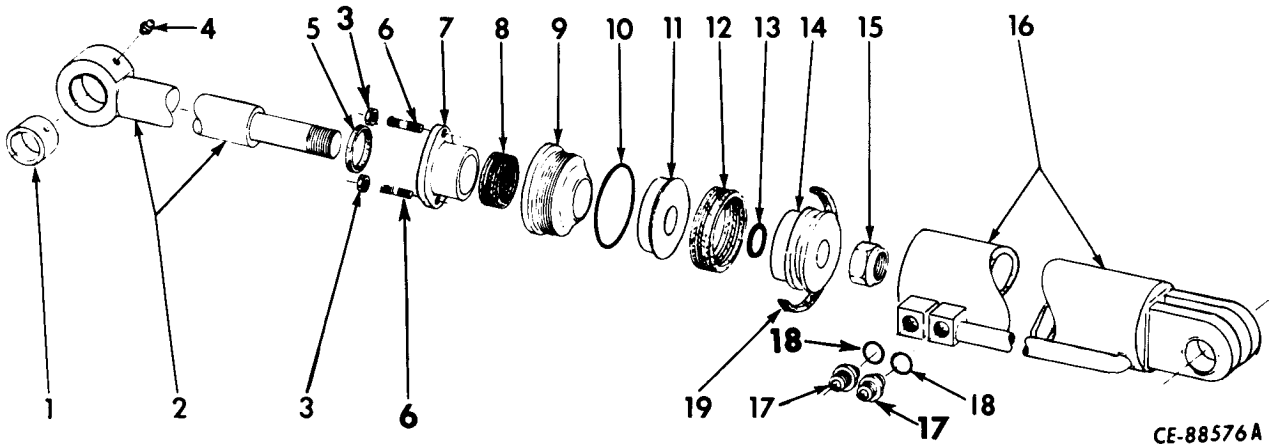
CE-94821

1		CYLINDER (See "Multi-Purpose Bucket (Clam Cylinder)" in this section) (2)		8 9 402 711	ADAPTER (2)
2	889 089 C1	HOSE (4)		9 888 939 C1	TUBE
3	888 941 C1	TUBE (4)		10 888 954 C1	CLAMP (2)
4	888 953 C1	CLAMP (2)		179 839	BOLT, 3/8" NC x 1" (2)
	103 321	WASHER, 3/8" lock (2)		103 321	WASHER, 3/8" lock (2)
	120 369	NUT, 3/8" NF hex (2)		11 888 940 C1	TUBE
5	9 402 710	ADAPTER (4)		12 134 793 H1	HOSE (2)
6	888 938 C91	VALVE, relief		13 143 685 H2	SWIVEL (For component parts, see "Hydraulic Swivel" in this section)
7	343 805 R1	ELBOW (2)		14 368 269 R1	"O" RING (2)

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

MULTI-PURPOSE BUCKET KIT (Clam Cylinder)

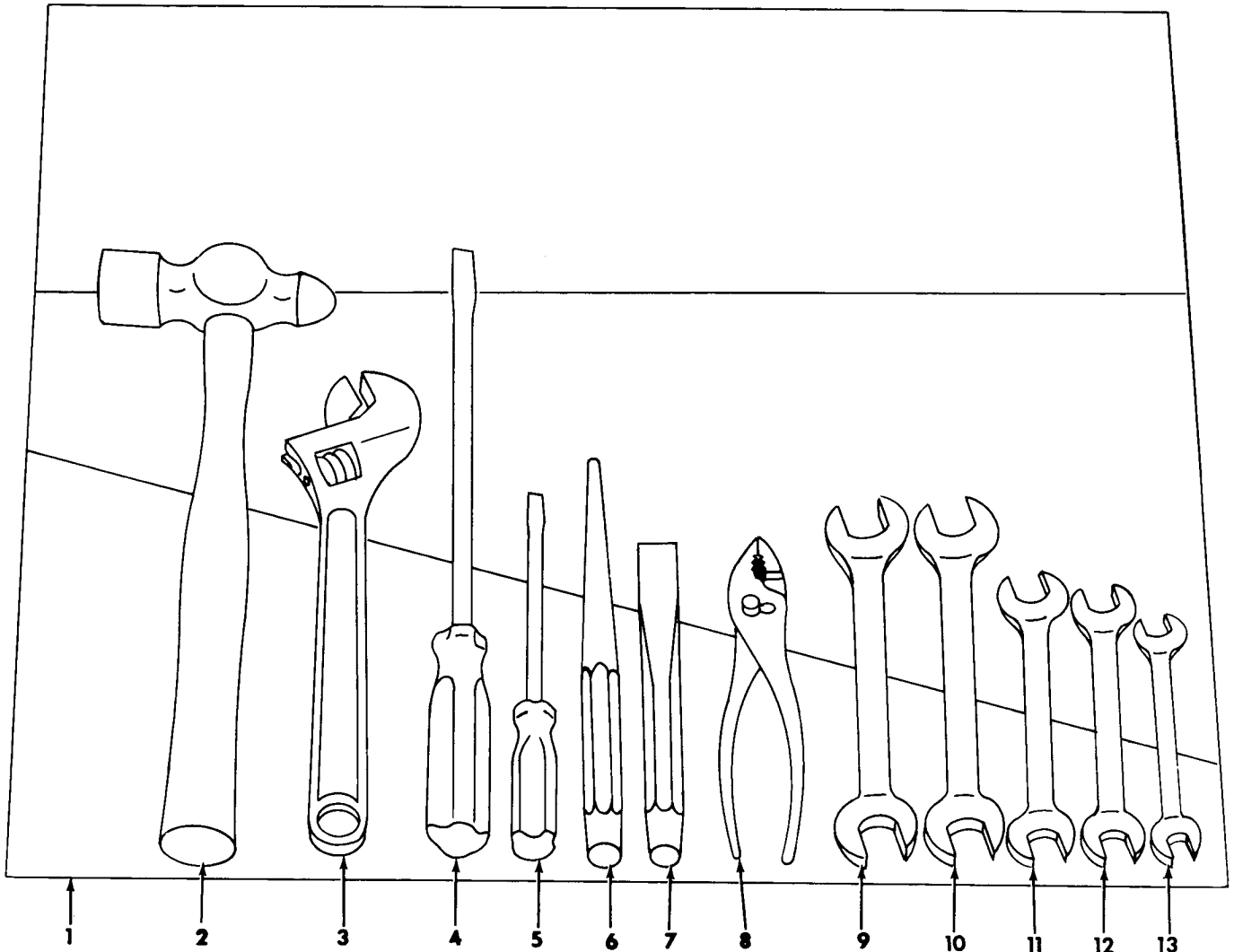


	195 998 H1	CYLINDER ASSEMBLY, clam (2) (Consists of the following parts -		12	195 989 H1	PACKING, "V" ring
1	173 073 H1	BUSHING		13	252 483 R1	"O" RING
2	888 947 C1	ROD w/BUSHING, 173 073 H1, piston		14	195 988 H1	PISTON, cylinder
3	17 234 R1	NUT, lock (2)		15	18 489 R1	NUT, lock
4	109 461	FITTING, lubrication		16	173 077 H1	CYLINDER w/two ADAPTER, 968 581 R91 and two CAP, 889 820 C1
5	173 079 H1	RING, wiper		17	968 581 R91	ADAPTER w/"O" RING (2)
6	173 078 H1	STUD (2)		18		"O" RING (Order ADAPTER, 968 581 R91) (2)
7	173 066 H1	FLANGE, packing		19	195 995 H1	RING, wear
8	888 946 C1	PACKING, "V" ring			889 820 C1	CAP, thread protective (2)
9	173 069 H1	HEAD, cylinder				
10	468 339 R1	"O" RING				
11	195 987 H1	PISTON, cylinder				

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

**TOOL SET
(13 Piece)**



IPA-43351A

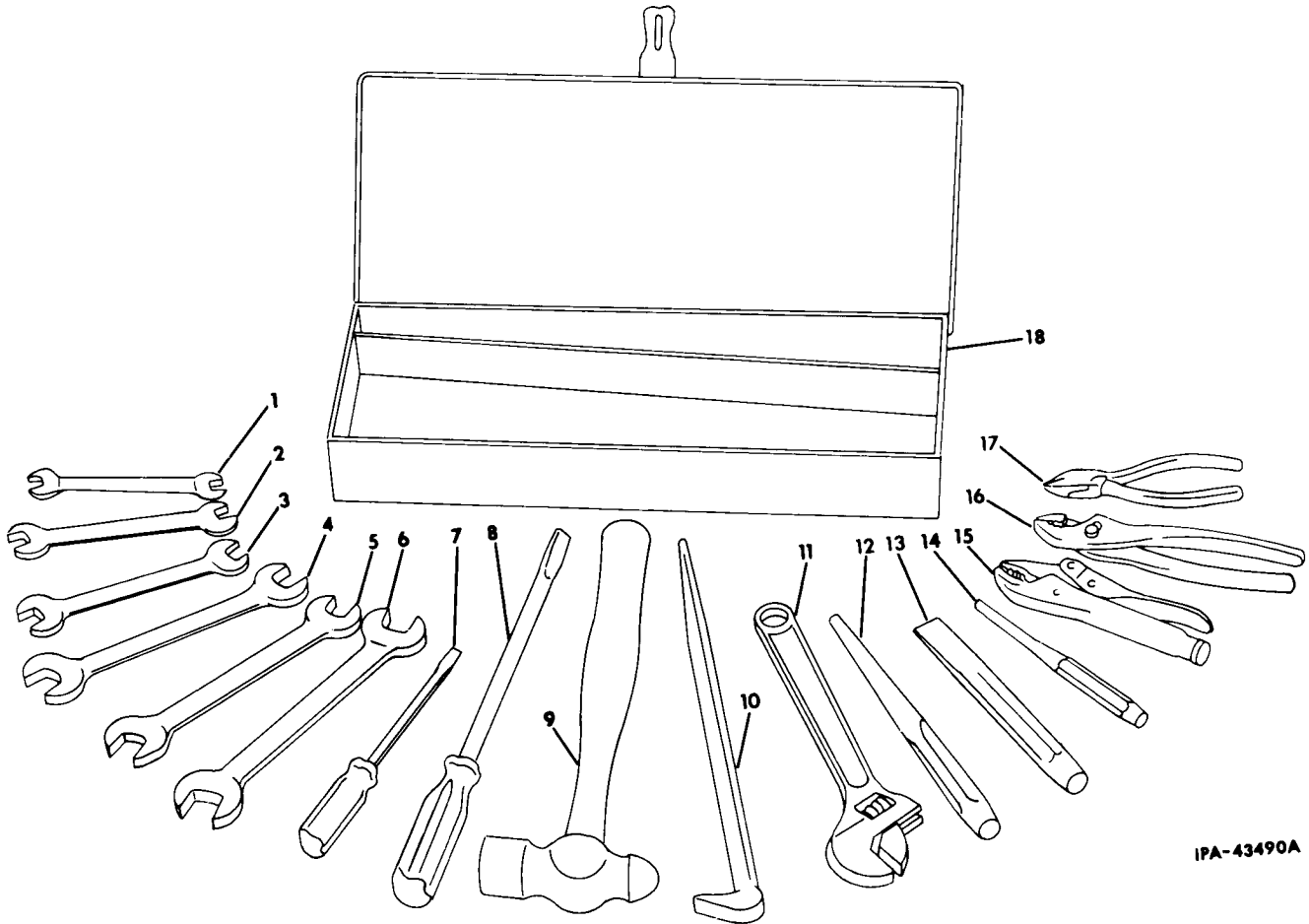
<p>TOOL SET (Consists of twelve tools and leatherette tool roll) (Also see "Special Tools" in this section) (I.H. Part No. 276 822 R91) (See NOTE)</p>			8	1712-A	PLIERS (Slip joint - 8" long)
1	ED-1133	ROLL, tool (Leatherette)	9	E-2426	WRENCH, end (3/4 x 13/16")
2	BP-32	HAMMER (2-lb. - ball peen)	10	E-2628	WRENCH, end (13/16 x 7/8")
3	DA-12	WRENCH (Adjustable - 12" long)	11	E-2022	WRENCH, end (5/8 x 11/16")
4	SS-123	SCREWDRIVER (3/8" shank)	12	E-1820	WRENCH, end (9/16 x 5/8")
5	SS-83	SCREWDRIVER (1/4" shank)	13	E-1416	WRENCH, end (7/16 x 1/2")
6	TP-24	PUNCH (10" long)			
7	CC-24	CHISEL (8" long)			

NOTE: Order all tools from:
International Harvester Co.
Parts and Service Development Department
600 Woodfield
Schaumburg, Illinois 60196

ACCESSORIES & ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------	----------	-------------	-------------

**TOOL SET
(18 Piece)**



IPA-43490A

TOOL SET (Consists of Seventeen tools and tool box) (Also see "Special Tools" in this section) (I.H. Part Number, 276 820 R91) (See NOTE)

			9	BP-32	HAMMER (Ball peen)
			10	PB-32	BAR, pry (9/16" rd. x 16" long)
			11	DA-12	WRENCH (12" adjustable)
1	E-1416	WRENCH, end (7/16 x 1/2")	12	TP-24	PUNCH (5/16" bit x 10" long)
2	E-1820	WRENCH, end (9/16 x 5/8")	13	CC-24	CHISEL (7/8" bit x 8" long)
3	E-2022	WRENCH, end (5/8 x 11/16")	14	PP-6	PUNCH (3/16" bit x 10" long)
4	E-2426	WRENCH, end (3/4 x 13/16")	15	719	WRENCH, vise grip (7")
5	E-2628	WRENCH, end (13/16 x 7/8")	16	712-A	PLIER (Slip joint, 8")
6	E-3032	WRENCH, end (15/16 x 1")	17	700-B	CUTTER, diagonal (6")
7	SS-83	SCREWDRIVER (1/4" shank)	18	H-190	BOX, tool
8	SS-123	SCREWDRIVER (3/8" shank)			

NOTE: Order all tools from:
International Harvester Co.
Parts and Service Development Department
600 Woodfield
Schaumburg, Illinois 60196

ACCESSORIES & ATTACHMENTS

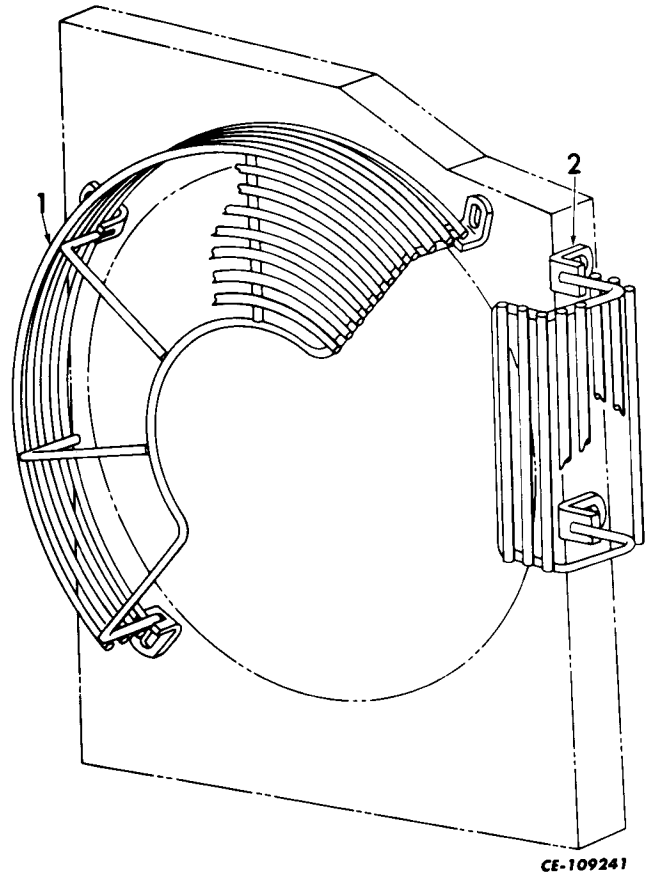
REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------

REF. NO.	PART NUMBER	DESCRIPTION
----------	-------------	-------------

**TOOL SET - Continued
(44-Piece)**

FAN GUARD KIT

28	H-177	HANDLE, flex
29	D-1612	ADAPTER (1/2" female, 3/8" male)
30	H-172	EXTENSION (6")
31	H-189	JOINT, universal
32	H-163	RATCHET (Reversible)
33	700-B	CUTTER, diagonal (6")
34	861	GAUGE, feeler (25 blades)
35	PB-43	BAR, pry (9/16" rd. x 16" long)
36	H-173	EXTENSION (10")
37	TP-24	PUNCH (16" bit x 10" long)
38	CC-24	CHISEL (7/8" bit x 8" long)
39	PP-6	PUNCH (3/16" bit x 7" long)
40	719	WRENCH, vise grip (7")
41	712-A	PLIER (slip joint, 8")
42	BP-32	HAMMER (Ball peen)
43	SS-83	SCREWDRIVER (1/4" shank)
44	SS-123	SCREWDRIVER (3/8" shank)
45	DA-12	WRENCH (12" adjustable)



NOTE: Order all tools from:
International Harvester Co.
Parts and Service Development Department
600 Woodfield
Schaumburg, Illinois 60196

930 267 C91 FAN GUARD KIT (Used on units equipped w/Cummins V-378C Engine)
(Consists of the following parts -

1	930 264 C1	GUARD, fan
2	930 263 C1	GUARD, fan
	179 839	SCREW, hex-hd cap (2)
	106 262	WASHER, flat (4)
	18 423 R1	LOCK NUT (2)

FGH-13993 DRAWING, installation fan guard

NUMERICAL INDEX

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
PP 6	14 - 96	HA 932	9 - 3	10 773	14 - 44	17 234 R1	14 - 39
PP 6	14 - 98	HA 932	9 - 5	10 829	14 - 15	17 234 R1	14 - 62
CD 12	14 - 68	HA 932	9 - 7	10 853	14 - 59	17 234 R1	14 - 74
DA 12	14 - 95	HA 1 000	2 - 3	10 923	14 - 15	17 272 R1	14 - 80
DA 12	14 - 96	HA 1 006	2 - 8	FGH 11 093	14 - 15	17 283 R1	14 - 5
DA 12	14 - 98	HA 1 006	2 - 11	FGH 11 094	14 - 66	17 894 R1	14 - 42
CC 24	14 - 95	ED 1 133	14 - 95	FGH 11 125	14 - 63	18 109 R1	2 - 24
CC 24	14 - 96	HA 1 233	8 - 3	FGH 11 138	14 - 58	18 109 R1	2 - 26
CC 24	14 - 98	HA 1 233	8 - 6	FGH 11 198	13 - 7	18 253 R1	1 - 15
TP 24	14 - 95	HA 1 234	8 - 3	FGH 11 199	13 - 7	18 423 R1	1 - 13
TP 24	14 - 96	HA 1 234	8 - 6	FGH 11 222	14 - 15	18 423 R1	1 - 19
TP 24	14 - 98	HA 1 332	6 - 17	FGH 11 271	14 - 15	18 423 R1	8 - 6
BP 32	14 - 95	HA 1 333	6 - 17	FGH 11 327	14 - 48	18 423 R1	13 - 4
BP 32	14 - 96	HA 1 335	6 - 17	FGH 11 332	14 - 50	18 423 R1	13 - 12
BP 32	14 - 98	B 1 416	14 - 97	FGH 11 355	14 - 71	18 423 R1	13 - 20
PB 32	14 - 96	E 1 416	14 - 95	FGH 11 357	14 - 71	18 423 R1	14 - 6
PB 43	14 - 98	E 1 416	14 - 96	FGH 11 359	14 - 71	18 423 R1	14 - 25
SS 83	14 - 95	E 1 416	14 - 97	FGH 11 444	14 - 34	18 423 R1	14 - 98
SS 83	14 - 96	HA 1 440	8 - 3	FGH 11 522	14 - 58	18 444 R1	2 - 11
SS 83	14 - 98	HA 1 440	8 - 4	FGH 11 530	14 - 20	18 444 R1	14 - 37
114	14 - 97	HA 1 441	8 - 3	FGH 11 542	14 - 16	18 444 R1	14 - 59
116	14 - 97	HA 1 441	8 - 4	FGH 11 542	14 - 21	18 452 R1	1 - 3
118	14 - 97	HA 1 445	8 - 3	FGH 11 556	14 - 60	18 452 R1	1 - 5
120	14 - 97	HA 1 445	8 - 4	FGH 12 031	14 - 65	18 452 R1	1 - 6
Q 121	1 - 6	HA 1 446	8 - 3	FGH 12 031	14 - 67	18 452 R1	1 - 9
122	14 - 97	HA 1 446	8 - 4	FGH 12 230	14 - 44	18 452 R1	1 - 11
SS 123	14 - 95	HA 1 492	8 - 3	FGH 12 234	14 - 78	18 452 R1	1 - 17
SS 123	14 - 96	HA 1 492	8 - 6	12 241	14 - 88	18 452 R1	2 - 19
SS 123	14 - 98	D 1 612	14 - 98	12 894	14 - 71	18 452 R1	2 - 21
124	14 - 97	B 1 712 A	14 - 95	FGH 13 396 DC	4 - 5	18 452 R1	2 - 23
126	14 - 97	B 1 820	14 - 97	FGH 13 515	14 - 48	18 452 R1	2 - 25
128	14 - 97	E 1 820	14 - 95	FGH 13 546	14 - 52	18 452 R1	2 - 26
130	14 - 97	E 1 820	14 - 96	FGH 13 547	14 - 52	18 452 R1	2 - 28
132	14 - 97	E 1 820	14 - 97	13 943 H	13 - 15	18 452 R1	2 - 30
134	14 - 97	1 885 Y	3 - 3	FGH 13 943 H	13 - 24	18 452 R1	6 - 2
136	14 - 97	1 885 Y	3 - 4	FGH 13 943 H1	13 - 30	18 452 R1	6 - 7
138	14 - 97	E 2 022	14 - 95	FGH 13 947	14 - 10	18 452 R1	9 - 13
140	14 - 97	E 2 022	14 - 96	13 993	14 - 98	18 452 R1	9 - 15
H 163	14 - 98	E 2 022	14 - 97	14 594	14 - 44	18 452 R1	9 - 16
H 172	14 - 98	B 2 024	14 - 97	14 656	14 - 58	18 452 R1	12 - 3
H 173	14 - 98	2 351	14 - 68	FGH 15 210 D	4 - 3	18 452 R1	12 - 7
H 177	14 - 98	2 375	14 - 68	FGH 15 292	14 - 60	18 452 R1	12 - 11
H 189	14 - 98	2 401	14 - 66	FGH 15 464	14 - 60	18 452 R1	12 - 15
H 190	14 - 96	E 2 426	14 - 95	FGH 15 713	14 - 64	18 452 R1	12 - 19
195	14 - 97	E 2 426	14 - 96	15 715	14 - 64	18 452 R1	12 - 23
ST 202	3 - 4	E 2 426	14 - 97	PO 16 010 R1	4 - 13	18 452 R1	12 - 29
ST 225 B	11 - 2	O 2 615	11 - 12	PO 16 010 R1	4 - 14	18 452 R1	12 - 33
Q 243	3 - 4	B 2 628	14 - 97	16 016 R1	14 - 80	18 452 R1	12 - 37
ST 243	4 - 9	E 2 628	14 - 95	16 066 R1	4 - 4	18 452 R1	14 - 5
ST 296	4 - 3	E 2 628	14 - 96	16 412 R1	11 - 13	18 453 R1	2 - 3
ST 297	4 - 3	E 2 628	14 - 97	17 016 R1	14 - 80	18 453 R1	2 - 4
H 310 P	13 - 27	ST 3 000	4 - 8	17 044 R1	9 - 8	18 453 R1	2 - 5
H 391	14 - 97	B 3 032	14 - 97	17 136 R1	3 - 3	18 453 R1	2 - 6
700 B	14 - 96	E 3 032	14 - 96	17 165	14 - 68	18 453 R1	2 - 7
700 B A	14 - 98	E 3 032	14 - 97	17 166	14 - 68	18 453 R1	2 - 8
712 A	14 - 96	HL 3 635	1 - 11	17 234 R1	1 - 6	18 453 R1	2 - 10
712 A	14 - 98	4 222	14 - 66	17 234 R1	2 - 3	18 453 R1	6 - 2
719	14 - 96	4 227	14 - 65	17 234 R1	2 - 6	18 453 R1	9 - 15
719	14 - 98	4 397	14 - 66	17 234 R1	2 - 8	18 460 R1	14 - 83
ST 731	3 - 3	4 627	14 - 64	17 234 R1	2 - 10	18 462 R1	1 - 20
861	14 - 98	4 627	14 - 65	17 234 R1	2 - 28	18 462 R1	11 - 24
HA 882	13 - 6	6 061	14 - 67	17 234 R1	2 - 30	18 462 R1	14 - 8
HA 882	13 - 14	FGH 7 874	14 - 69	17 234 R1	5 - 4	18 489 R1	14 - 62
HA 882	13 - 22	FGH 7 894	14 - 64	17 234 R1	9 - 5	18 556 R1	3 - 4
HA 883	13 - 5	FGH 8 477	14 - 66	17 234 R1	9 - 10	18 558 R1	1 - 3
HA 883	13 - 6	FGH 8 749	14 - 66	17 234 R1	9 - 12	18 558 R1	1 - 13
HA 883	13 - 14	FGH 9 014	14 - 67	17 234 R1	9 - 15	18 558 R1	1 - 14
HA 883	13 - 21	FGH 9 023	14 - 67	17 234 R1	10 - 3	18 558 R1	9 - 15
HA 883	13 - 22	FGH 10 212	14 - 15	17 234 R1	10 - 17	18 584 R1	14 - 89
HA 884	13 - 5	10 266	14 - 38	17 234 R1	13 - 5	18 593 R1	14 - 25
HA 884	13 - 6	10 366	14 - 36	17 234 R1	13 - 6	18 595 R1	6 - 2
HA 884	13 - 13	10 518	14 - 8	17 234 R1	13 - 13	18 602 R1	5 - 3
HA 884	13 - 14	10 536	14 - 41	17 234 R1	13 - 14	18 733 R1	14 - 90
HA 884	13 - 21	10 717	14 - 55	17 234 R1	13 - 21	19 263 R1	9 - 15
HA 884	13 - 22	10 750	14 - 36	17 234 R1	13 - 22	19 263 R1	14 - 37

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
19 296 R1	14 - 28	22 379 R1	14 - 31	25 548 R1	14 - 31	30 775 V	13 - 24
19 302 R1	14 - 31	22 425 R1	6 - 7	25 575 R1	9 - 15	30 775 VX	13 - 15
19 503 R	8 - 6	22 458 R1	11 - 26	25 676 R1	13 - 27A	30 775 VX	13 - 24
19 503 R1	9 - 3	22 459 R1	11 - 26	25 688 R1	11 - 5	31 437 V	5 - 5
19 503 R1	9 - 5	22 460 R1	11 - 26	25 688 R1	11 - 8	35 252 D	2 - 19
19 503 R1	9 - 9	22 461 R1	11 - 26	25 751 R1	13 - 27A	36 092 D	13 - 6
19 503 R1	10 - 16	22 462 R1	11 - 27	25 756 R1	1 - 16	36 092 D	13 - 14
19 503 R1	10 - 17	22 463 R1	11 - 27	25 770 R1	1 - 19	36 092 D	13 - 22
19 503 R1	10 - 20	22 511 R1	14 - 28	25 970 R1	14 - 28	36 637 D	13 - 22
19 503 R1	12 - 4	22 929	14 - 64	26 110 R1	14 - 31	37 165 D	13 - 4
19 503 R1	12 - 8	23 204 R1	11 - 6	26 112 R1	11 - 17	37 165 D	13 - 5
19 503 R1	12 - 16	23 204 R1	11 - 9	26 289 R1	1 - 4	37 165 D	13 - 6
19 503 R1	12 - 20	23 415 R1	14 - 89	26 289 R1	1 - 5	37 165 D	13 - 12
19 503 R1	12 - 30	23 537 R1	11 - 4	26 289 R1	1 - 20	37 165 D	13 - 13
19 503 R1	12 - 34	23 681 R1	14 - 79	26 290 R1	1 - 18	37 165 D	13 - 14
19 557 R1	14 - 71	23 908 R1	2 - 30	26 453 HX	12 - 38	37 165 D	13 - 20
19 592 R1	2 - 13	24 468 R1	1 - 4	26 496 H	14 - 37	37 165 D	13 - 21
19 592 R1	14 - 63	24 468 R1	1 - 5	26 568 R1	6 - 12	37 167 D	13 - 6
19 605 R1	14 - 42	24 468 R1	1 - 18	26 568 R1	6 - 15	37 323 D	13 - 4
19 619 R91	5 - 3	24 468 R1	1 - 20	26 935 H	9 - 15	37 323 D	13 - 5
19 619 R91	5 - 5	24 621 R1	4 - 3	27 475 R1	4 - 14	37 323 D	13 - 6
19 619 R91	5 - 6	24 840 R1	4 - 3	27 616 R1	2 - 27	37 323 D	13 - 12
19 646 R1	14 - 25	24 840 R1	4 - 4	28 120	14 - 67	37 323 D	13 - 13
19 684 R1	14 - 58	24 840 R1	6 - 7	28 463	14 - 66	37 323 D	13 - 14
19 715 R1	13 - 6	24 840 R1	14 - 31	29 582	14 - 65	37 323 D	13 - 20
19 715 R1	13 - 15	24 841 R1	14 - 34	29 898 U	2 - 13	37 323 D	13 - 21
19 798 R1	5 - 6	24 842 R1	1 - 13	29 898 U	2 - 15	37 348 H	5 - 6
19 904 R1	4 - 2	24 842 R1	4 - 3	29 898 U	2 - 16	38 026 DM	13 - 6
20 090 R1	1 - 7	24 850 R1	6 - 11	29 898 U	2 - 17	42 409 D	13 - 5
20 090 R1	9 - 5	24 851 R1	6 - 11	29 898 U	10 - 4	42 409 D	13 - 6
20 090 R1	10 - 15	24 854 R1	6 - 11	29 898 U	10 - 8	42 409 D	13 - 13
20 090 R1	10 - 16	24 854 R1	6 - 16	29 898 U	13 - 6	42 409 D	13 - 14
20 090 R1	10 - 20	24 859 R1	1 - 5	29 898 U	13 - 7	42 409 D	13 - 20
20 090 R1	14 - 19	24 859 R1	1 - 9	29 898 U	13 - 15	42 409 D	13 - 21
20 090 R1	14 - 72	24 859 R1	1 - 10	29 898 U	13 - 21	42 411 D	13 - 21
20 090 R1	14 - 93	24 862	1 - 14	29 898 U	13 - 22	42 411 D	13 - 5
20 244 R1	13 - 4	24 862 R1	4 - 5	29 898 U	13 - 22	42 411 D	13 - 13
20 251 R1	14 - 82	24 862 R1	11 - 5	29 898 U	13 - 23	43 494	14 - 65
20 316 R1	10 - 17	24 862 R1	11 - 8	29 898 U	13 - 24	45 929 H	6 - 11
20 316 R1	10 - 20	24 863 R1	14 - 25	29 898 U	14 - 13	45 929 H	6 - 15
20 515 R1	1 - 9	24 864 R1	14 - 25	29 898 U	14 - 25	46 636 DB	2 - 18
20 651 R1	14 - 55	24 870 R1	11 - 5	29 898 U	14 - 31	46 894 H	12 - 43
20 692 R1	5 - 2	24 870 R1	11 - 8	29 898 U	14 - 35	48 122 H	6 - 19
20 696 R1	11 - 11	24 870 R1	11 - 8	29 898 U	14 - 57	48 123 H	6 - 19
20 703 R1	14 - 88	24 877 R1	14 - 25	29 899 D	2 - 19	48 168 H	6 - 19
20 706 R1	6 - 7	24 884 R1	1 - 4	29 901 D	2 - 13	51 878	14 - 64
20 769 R1	14 - 82	24 884 R1	11 - 20	29 901 D	2 - 15	52 045 HA	13 - 29
20 969 R1	11 - 12	24 886 R1	14 - 31	29 901 D	2 - 16	52 409 H	13 - 29
21 017 R1	14 - 75	24 890 R1	14 - 25	29 901 D	2 - 17	52 411 H	13 - 29
21 019 R1	14 - 83	25 049 R1	14 - 82	29 901 D	13 - 7	52 413 HX	13 - 29
21 056 R1	13 - 37	25 058 R1	11 - 21	29 901 D	13 - 15	52 414 HRY	13 - 29
21 056 R1	13 - 41	25 145 R1	14 - 39	29 901 D	13 - 23	54 873 D	2 - 21
21 070 R1	1 - 15	25 162 R1	13 - 42	29 901 D	14 - 13	55 896 R1	13 - 8
21 119 R1	5 - 3	25 174 R1	13 - 41	29 901 D	14 - 25	55 897 R1	13 - 8
21 197 R1	6 - 2	25 222 R1	14 - 31	29 901 D	14 - 31	56 619 C1	1 - 16
21 225 R1	9 - 16	25 256 R1	1 - 16	29 901 D	14 - 57	58 233 R91	6 - 8
21 254 R1	11 - 27	25 293 R1	11 - 5	29 936 H	9 - 15	59 730 H	14 - 57
21 269 R1	4 - 3	25 293 R1	11 - 8	30 402 D	2 - 13	59 730 H1	13 - 23
21 347 R1	1 - 6	25 483 R1	2 - 9	30 402 D	2 - 15	59 860 D	2 - 12
21 384 R1	6 - 7	25 493 R1	12 - 37	30 402 D	2 - 16	59 939 D	13 - 6
21 396 R1	11 - 13	25 493 R1	12 - 39	30 402 D	2 - 17	59 939 D	13 - 14
21 396 R1	11 - 17	25 493 R1	14 - 57	30 402 D	10 - 4	59 939 D	13 - 22
21 405 R1	14 - 55	25 500 R1	4 - 14	30 402 D	10 - 8	60 349 D	2 - 18
21 597 R1	14 - 37	25 505 R1	1 - 13	30 402 D	13 - 7	60 350 D	2 - 18
21 919 R1	8 - 6	25 519 R1	2 - 9	30 402 D	13 - 15	60 351 DA	2 - 18
21 924 R1	10 - 10	25 520 R1	12 - 37	30 402 D	13 - 21	60 352 U	2 - 18
21 924 R1	10 - 15	25 520 R1	12 - 39	30 402 D	13 - 22	60 702 R1	13 - 7
21 924 R1	14 - 75	25 520 R1	13 - 27A	30 402 D	13 - 23	60 702 R11	13 - 4
22 200 R1	14 - 20	25 520 R1	14 - 57	30 402 D	14 - 31	60 836 H	13 - 29
22 251 V	5 - 3	25 522 R1	12 - 39	30 402 D	14 - 35	60 837	14 - 66
22 251 V	5 - 6	25 522 R1	14 - 31	30 402 D	14 - 35	61 181 H	2 - 30
22 256 R1	14 - 93	25 527 R1	1 - 14	30 761 VX	13 - 12	61 181 H	14 - 31
22 259 V	5 - 6	25 534 R1	14 - 31	30 773 V	13 - 17	61 447	14 - 69
22 283 R1	11 - 4	25 538 R1	14 - 25	30 774 V	13 - 17	61 453	14 - 69
22 287 R1	14 - 7	25 544 R1	11 - 19	30 774 V	13 - 24	63 364 H	14 - 33
		25 544 R1	14 - 31	30 775 V	13 - 17	63 431	14 - 66

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
146 568 H1	12 - 15	155 841 H1	2 - 3	158 016 H1	13 - 27	165 741 H1	13 - 41
146 568 H1	12 - 19	155 842 H1	2 - 3	158 396 H1	9 - 10	165 746 H1	13 - 37
146 568 H1	12 - 29	155 843 H1	2 - 3	158 404 H1	9 - 8	165 746 H1	13 - 41
146 568 H1	12 - 33	155 900 H1	2 - 3	158 578 H1	2 - 3	166 257 H1	14 - 35
146 725 H1	14 - 75	155 900 H1	2 - 5	158 773 H1	11 - 31	166 302 H1	14 - 9
146 898 H1	4 - 15	155 932 H1	2 - 23	158 773 H1	14 - 7	166 303 H1	14 - 9
146 966 H1	13 - 5	155 932 H2	2 - 19	158 773 H1	14 - 8	166 404 H1	12 - 3
146 966 H1	13 - 6	155 932 H2	2 - 21	158 843 H1	1 - 5	166 404 H1	12 - 8
146 966 H1	13 - 14	155 932 H2	2 - 23	158 843 H1	1 - 9	166 404 H1	12 - 11
146 966 H1	13 - 21	155 932 H2	2 - 25	158 926 H1	6 - 18	166 404 H1	12 - 16
146 966 H1	13 - 22	155 989 H1	11 - 16	158 927 H1	6 - 18	166 404 H1	12 - 20
147 137 H1	12 - 4	155 989 H1	11 - 18	158 928 H1	6 - 18	166 848 H1	2 - 29
147 137 H1	12 - 8	155 989 H2	11 - 19	158 939 H1	6 - 17	167 469 H1	13 - 4
147 137 H1	12 - 12	155 991 H5	11 - 15	158 941 H1	6 - 17	167 469 H1	13 - 12
147 137 H1	14 - 13	155 993 H2	11 - 15	159 208 H2	4 - 5	167 469 H1	13 - 20
147 685	14 - 12	156 265	14 - 20	159 266 H1	6 - 18	167 871 H1	13 - 30
147 685	14 - 19	156 609 H1	13 - 5	159 266 H1	6 - 20	168 315 H1	2 - 3
147 912 H1	11 - 16	156 609 H1	13 - 13	159 658 H1	4 - 3	168 315 H1	12 - 4
148 003 H1	2 - 3	156 609 H1	13 - 21	159 729 H1	13 - 5	168 315 H1	12 - 8
148 011 H1	2 - 4	156 744 H1	14 - 58	159 829 H3	14 - 34	168 315 H1	12 - 12
148 059 H1	1 - 9	156 744 H1	14 - 59	160 000 H3	4 - 15	168 315 H1	12 - 16
149 327 H1	13 - 34	156 815 H1	14 - 37	160 094 R1	13 - 26	168 315 H1	12 - 21
149 636 R2	2 - 3	156 938 H2	4 - 12	160 299 H1	8 - 6	168 315 H1	12 - 24
149 925 H1	14 - 77	156 947 H1	4 - 6	160 306 H1	8 - 4	168 315 H1	12 - 30
150 430 H1	4 - 8	156 949 H1	4 - 4	160 446 H2	13 - 26	168 315 H1	12 - 34
150 742 H1	9 - 8	156 970 H1	4 - 8	160 529 H1	1 - 9	168 315 H1	12 - 39
151 244 R1	10 - 15	157 041 H3	6 - 7	160 529 H1	14 - 6	168 417 H1	2 - 21
151 297 H1	12 - 4	157 043 H1	6 - 7	160 927 H1	9 - 8	168 437 H1	14 - 48
151 297 H1	12 - 8	157 044 H1	6 - 7	161 043 H1	14 - 13	168 437 H1	14 - 52
151 297 H1	12 - 12	157 045 H1	6 - 7	161 043 H1	14 - 19	168 746 H1	12 - 24
151 425 H1	13 - 26	157 051 H1	6 - 7	161 849 H1	14 - 2	168 752	12 - 15
151 797 H1	5 - 4	157 053 H1	6 - 7	161 919 H2	6 - 7	168 937 H1	14 - 13
152 039 H1	11 - 13	157 054 H1	6 - 7	162 557 H1	6 - 12	169 063 R91	13 - 34
152 039 H1	11 - 23	157 058 H1	6 - 7	163 018 H3	6 - 8	169 320 H1	4 - 2
152 039 H1	11 - 31	157 060 H1	6 - 7	163 019 H1	6 - 8	169 346 H1	12 - 41
152 039 H1	14 - 8	157 060 H2	6 - 3	163 020 H1	6 - 8	169 402 H1	1 - 6
152 125 H1	4 - 3	157 061 H1	6 - 7	163 135 H1	9 - 3	169 566 H1	11 - 22
152 127 H1	2 - 24	157 068 H1	6 - 7	163 135 H1	9 - 5	169 580 H1	11 - 22
152 127 H1	2 - 25	157 071 H2	6 - 7	163 137 H1	13 - 7	169 667 H1	13 - 7
152 127 H1	4 - 2	157 078 H3	6 - 8	163 137 H1	13 - 15	169 967 H1	1 - 11
152 364 R1	14 - 25	157 079 H1	6 - 8	163 137 H1	13 - 23	170 273 C1	9 - 2
152 428 H1	12 - 8	157 080 H1	6 - 8	163 450 H1	2 - 16	170 273 C1	9 - 4
152 484 H1	12 - 39	157 105	14 - 20	163 884 H1	14 - 25	170 273 C1	9 - 6
152 488 H1	12 - 3	157 124 H1	6 - 7	163 884 H1	14 - 31	170 377 H1	14 - 72
152 488 H1	12 - 11	157 140 H1	13 - 27	164 330 H1	2 - 27	170 377 H1	14 - 78
152 488 H1	12 - 16	157 178 H4	4 - 9	164 363 H1	11 - 2	170 481 R2	2 - 3
152 488 H1	12 - 20	157 180 H3	4 - 9	164 459 H1	14 - 13	170 954 R1	2 - 17
152 488 H1	12 - 24	157 199 H1	4 - 3	164 459 H1	14 - 35	171 103	14 - 55
152 488 H1	12 - 29	157 297 H2	11 - 9	164 571 H1	10 - 3	171 468 H1	11 - 26
152 488 H1	12 - 34	157 421 H2	6 - 7	164 571 H1	10 - 4	171 480 H1	11 - 28
152 488 H1	12 - 38	157 486 H1	14 - 79	164 571 H1	10 - 7	171 482 H1	11 - 28
153 526 H1	13 - 4	157 487 H1	14 - 79	164 607 H1	8 - 6	171 730	14 - 31
153 531 H1	10 - 4	157 522 H3	11 - 31	164 615 H2	12 - 43	171 871 H1	11 - 15
153 531 H1	10 - 8	157 522 H3	14 - 7	164 846 H1	6 - 12	171 871 H1	11 - 17
153 531 H1	10 - 21	157 556 H1	14 - 13	164 846 H1	6 - 16	171 871 H1	11 - 19
153 619 H1	1 - 11	157 557 H1	14 - 13	164 944 H1	12 - 4	171 885 H1	11 - 15
153 619 H1	14 - 13	157 557 H1	14 - 35	164 944 H1	12 - 8	171 885 H1	11 - 18
154 049 H1	12 - 4	157 558 H1	14 - 13	164 944 H1	12 - 12	171 890 H1	11 - 9
154 049 H1	12 - 8	157 703 H1	6 - 8	164 944 H1	12 - 16	171 890 H1	11 - 13
154 049 H1	12 - 11	157 733	14 - 13	164 944 H1	12 - 21	171 890 H1	11 - 14
154 049 H1	12 - 16	157 733	14 - 19	164 944 H1	12 - 24	171 890 H1	11 - 15
154 049 H1	12 - 20	157 831	14 - 34	164 944 H1	12 - 30	171 890 H1	11 - 18
154 049 H1	12 - 24	157 885 H1	1 - 5	164 944 H1	12 - 34	171 890 H1	11 - 20
154 049 H1	12 - 30	157 914 H1	11 - 6	164 944 H1	13 - 14	171 896 H1	11 - 16
154 049 H1	12 - 34	157 914 H1	11 - 9	164 944 H1	13 - 22	171 897 H2	11 - 16
154 049 H1	12 - 38	157 915 H1	11 - 6	164 965 H1	2 - 19	171 899 H2	11 - 16
154 084 H1	5 - 4	157 915 H1	11 - 9	164 965 H1	2 - 21	171 912 H1	9 - 16
154 085 H1	5 - 4	157 925 H1	14 - 80	164 965 H1	2 - 23	171 914 H1	9 - 15
154 700 H1	2 - 15	157 927 H1	11 - 6	164 965 H1	2 - 25	171 991 H1	13 - 41
155 150 H2	6 - 4	157 927 H2	11 - 6	165 518 R91	2 - 3	172 143 H1	1 - 5
155 464 H1	13 - 15	157 927 H2	11 - 9	165 684 H1	6 - 12	172 143 H1	1 - 9
155 464 H1	13 - 24	158 012 H1	13 - 27	165 719 H1	13 - 28	172 240 H1	11 - 24
155 573 H4	14 - 32	158 013 H1	13 - 27	165 722 H1	13 - 28	172 240 H1	14 - 6
155 828 H1	2 - 3	158 014 H1	13 - 27	165 739 H1	13 - 28	172 462	13 - 9
155 828 H1	14 - 32	158 015 H1	13 - 27	165 741 H1	13 - 37	172 618 H1	14 - 35

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
181 566	14 - 13	187 619 H2	1 - 5	196 333 H1	14 - 52	206 124 H1	9 - 16
181 575	14 - 13	187 631 H1	12 - 4	197 228 H1	4 - 4	206 228 H1	4 - 13
181 595	14 - 19	187 631 H1	12 - 8	197 228 H1	4 - 8	206 319 H1	14 - 4
181 614 H1	1 - 9	187 631 H1	12 - 12	197 228 H1	4 - 10	206 319 H1	14 - 5
181 656 H1	14 - 47	187 679 H1	6 - 8	197 229 H1	4 - 4	206 320 H1	14 - 4
181 656 H1	14 - 51	187 864 H1	1 - 5	197 229 H1	4 - 8	206 321 H1	14 - 4
181 656 H2	14 - 47	187 870 H1	1 - 4	197 229 H1	4 - 10	206 321 H1	14 - 5
181 656 H2	14 - 49	187 871 H1	1 - 5	197 246 H1	4 - 4	206 325 H1	14 - 5
181 656 H2	14 - 51	187 905 H1	14 - 12	197 246 H1	4 - 8	206 326 H1	14 - 5
181 727 H1	12 - 8	187 905 H1	14 - 19	197 246 H1	4 - 10	206 327 H1	14 - 5
181 727 H1	12 - 20	187 905 H1	14 - 20	197 292 H1	3 - 4	206 328 H1	14 - 4
181 727 H1	12 - 34	187 905 H1	14 - 20	197 369 H1	2 - 14	206 329 H1	14 - 4
181 857 H1	14 - 34	187 953 H1	1 - 10	197 369 H1	2 - 15	206 330 H1	14 - 4
181 858 H1	14 - 34	187 988	14 - 91	197 369 H1	2 - 15	206 330 H1	14 - 4
182 353 H1	14 - 77	187 998	14 - 91	197 529 H1	14 - 32	206 331 H1	14 - 4
182 696 H1	14 - 35	188 328 H1	10 - 21	197 576 H1	9 - 13	206 406 H1	13 - 7
182 699 H1	14 - 48	188 539 H1	14 - 13	197 599 H1	14 - 34	206 406 H1	13 - 15
182 699 H1	14 - 52	188 562 H1	13 - 25	197 643 H3	6 - 7	206 406 H1	13 - 23
183 021 H2	2 - 18	188 563 H1	13 - 25	198 034 H1	13 - 4	206 406 H1	14 - 5
183 039 H1	12 - 30	188 564 H1	13 - 25	198 034 H1	13 - 12	206 407 H1	13 - 7
183 039 H1	12 - 34	188 565 H1	13 - 25	198 034 H1	13 - 20	206 407 H1	13 - 15
183 039 H1	12 - 38	188 567 H1	13 - 25	198 110 H1	8 - 3	206 407 H1	13 - 23
183 139 H1	14 - 48	188 568 H1	13 - 25	198 110 H1	8 - 6	206 407 H1	14 - 5
183 139 H1	14 - 52	188 570 H1	13 - 25	198 111 H1	8 - 3	206 955 H3	14 - 58
183 309 H1	14 - 13	188 571 H1	13 - 25	198 111 H1	8 - 6	206 955 H3	14 - 59
183 663 H1	2 - 21	188 572 H1	13 - 25	199 156 H1	4 - 3	206 978 H1	2 - 19
183 689 C1	13 - 20	188 573 H1	13 - 25	199 287 H1	11 - 9	207 332 H1	4 - 14
183 893 H1	14 - 57	188 574 H1	13 - 25	199 288 H1	11 - 6	207 582 H1	2 - 13
183 989 H1	2 - 4	188 576 H1	13 - 25	199 288 H1	11 - 9	207 582 H1	2 - 15
183 995 H1	14 - 12	188 577 H1	14 - 5	199 290 H1	11 - 6	207 680 H1	1 - 5
183 995 H1	14 - 19	188 628 H3	4 - 10	199 290 H1	11 - 9	208 622 H2	12 - 3
184 000 H1	14 - 12	188 840 H1	2 - 3	199 291 H1	11 - 9	208 622 H2	12 - 7
184 051 H1	14 - 42	188 989 H2	2 - 3	199 606 H1	14 - 75	208 622 H2	12 - 11
184 260 H1	14 - 42	189 327 H3	4 - 10	199 648 H1	14 - 90	208 622 H2	12 - 15
184 263 H1	14 - 42	189 328 H1	4 - 10	199 662 H1	14 - 89	208 622 H2	12 - 19
184 264 H1	14 - 42	189 329 H2	4 - 10	199 895 H1	14 - 71	208 622 H2	12 - 23
184 264 H1	14 - 42	189 582 H2	14 - 75	200 078	12 - 43	208 622 H2	12 - 29
185 192 H1	3 - 3	189 583 H1	14 - 13	200 136 M1	14 - 64	208 622 H2	12 - 33
185 530 H1	11 - 28	189 950 C1	2 - 10	200 609 R1	6 - 11	208 622 H2	12 - 37
186 015 H1	14 - 71	189 961 H1	14 - 34	200 721 H1	3 - 4	208 679	14 - 66
186 242 H1	4 - 5	190 302 H1	6 - 3	200 724 H1	3 - 4	208 680	14 - 66
186 249 H1	9 - 5	190 302 H1	6 - 7	200 725 H1	3 - 4	208 783 H1	14 - 13
186 269	10 - 20	190 919 H1	4 - 3	200 743 H1	3 - 3	208 873	14 - 66
186 283	14 - 6	190 956 H1	9 - 5	201 170 H1	2 - 28	208 873	14 - 69
186 285	2 - 3	190 959	1 - 13	201 170 H1	2 - 30	208 952 H1	11 - 28
186 295	10 - 15	190 994 H1	4 - 3	201 510 H1	11 - 21	209 361 H1	13 - 6
186 295	10 - 20	191 658 H2	2 - 21	201 826 H1	2 - 19	209 363 H1	13 - 4
186 296	10 - 15	191 890	14 - 19	201 826 H1	2 - 21	209 689 H5	6 - 8
186 301	14 - 93	192 034 H1	2 - 27	201 826 H1	2 - 23	209 690 H3	6 - 7
186 304	10 - 16	192 034 H1	2 - 28	201 874 H1	1 - 14	209 692 H1	6 - 8
186 304	10 - 20	192 034 H1	2 - 30	201 874 H1	14 - 47	209 693 H2	6 - 8
186 305	9 - 3	192 120	13 - 15	201 874 H1	14 - 50	209 694 H1	6 - 8
186 305	9 - 5	192 120	13 - 24	201 874 H1	14 - 52	210 039 H1	12 - 12
186 305	9 - 7	192 367 H1	14 - 7	202 310 H1	14 - 47	210 039 H1	12 - 24
186 309	14 - 79	192 507 H1	10 - 21	202 310 H1	14 - 49	210 039 H1	12 - 39
186 310	10 - 9	193 048 H1	6 - 7	202 310 H1	14 - 52	210 917 H1	14 - 5
186 310	10 - 11	194 127 H1	13 - 6	202 602 H1	12 - 26	210 918 H1	14 - 5
186 314	10 - 9	194 150 H1	13 - 6	202 604 H1	1 - 12	211 343 H1	13 - 41
186 314	10 - 11	195 091 H2	13 - 6	202 620 H1	14 - 48	211 960 H1	14 - 3
186 318	14 - 78	195 433 H1	13 - 4	202 620 H1	14 - 52	212 063 H1	4 - 2
186 339	10 - 10	195 434 H1	13 - 4	202 804 H1	10 - 21	212 330 H1	1 - 18
186 339	10 - 11	195 437 H1	13 - 7	202 804 H1	13 - 6	212 615 H3	6 - 2
186 342	1 - 6	195 570 H1	2 - 4	202 804 H1	13 - 7	212 978 H1	1 - 18
186 342	11 - 13	195 570 H1	2 - 6	203 570 H1	14 - 57	213 044 H1	14 - 8
186 803 H1	2 - 18	195 575 H1	14 - 60	203 590 H1	6 - 18	213 045 H1	14 - 8
187 071 H1	4 - 4	195 702 H1	6 - 4	204 309 H1	5 - 4	213 046 H1	14 - 8
187 152	10 - 15	195 703 H1	6 - 4	204 732 H1	12 - 39	213 047 H1	14 - 8
187 152	10 - 20	195 961 H1	14 - 60	204 732 H1	13 - 5	213 262 R1	14 - 55
187 238	11 - 2	195 984 H1	14 - 60	205 495 H1	10 - 21	213 265 H1	9 - 16
187 316	12 - 4	195 987 H1	14 - 62	205 562 H1	9 - 16	213 319 H1	6 - 11
187 316	12 - 8	195 988 H1	14 - 62	205 606 H1	9 - 16	213 319 R1	6 - 16
187 395	13 - 15	195 989 H1	14 - 62	205 778 H1	13 - 37	213 878 H1	9 - 9
187 395	13 - 24	195 995 H1	14 - 62	205 778 H1	13 - 41	213 878 H1	9 - 11
187 396	14 - 32	195 998 H1	14 - 62	206 086 H1	2 - 18	213 878 H1	14 - 2
187 396	14 - 50	196 003 H1	11 - 24	206 087 H1	2 - 18	214 646 H1	9 - 13
187 397	14 - 52	196 333 H1	14 - 48	206 123 H1	9 - 16	215 069 H1	11 - 23

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
220 247 H1	14 - 88	230 846 R91	13 - 29	278 027 C1	11 - 16	307 915 H1	10 - 15
220 249 H1	14 - 88	233 042 R1	4 - 11	278 027 R1	4 - 6	307 915 R1	10 - 19
220 251 H1	14 - 88	238 604 R1	4 - 3	278 027 R1	6 - 12	307 915 R1	11 - 6
220 253 H1	14 - 88	238 627 R1	11 - 27	278 027 R1	6 - 16	307 915 R1	11 - 9
220 260 H1	14 - 88	239 807 R1	12 - 43	278 027 R1	11 - 13	307 915 R1	14 - 88
220 261 H1	14 - 88	252 374 R1	10 - 4	278 027 R1	11 - 18	308 469 R2	2 - 3
220 263 H1	14 - 88	252 374 R1	10 - 8	279 025 R91	2 - 30	309 693 R91	2 - 17
220 314 H1	13 - 15	252 374 R1	13 - 7	279 025 R91	14 - 32	310 796 R1	4 - 13
220 314 H1	13 - 23	252 374 R1	13 - 15	279 026 R91	2 - 27	310 796 R1	4 - 14
220 383 H2	1 - 18	252 374 R1	13 - 21	279 026 R91	2 - 28	310 803 R91	14 - 49
220 477 H1	4 - 12	252 374 R1	13 - 23	279 026 R91	2 - 30	313 244 R1	2 - 4
220 478 H1	4 - 9	252 374 R1	13 - 24	279 027 R91	14 - 34	313 244 R1	2 - 6
220 480 H1	4 - 8	252 374 R1	14 - 26	279 027 R91	14 - 47	313 244 R1	2 - 8
220 481 H1	4 - 11	252 374 R1	14 - 57	279 027 R91	14 - 49	313 244 R1	2 - 14
220 482 H1	4 - 12	252 483 R1	11 - 28	279 027 R91	14 - 52	313 244 R1	2 - 15
220 483 H2	4 - 9	252 483 R1	14 - 9	279 028 R91	2 - 28	313 505 R1	14 - 74
220 484 H2	4 - 8	252 483 R1	14 - 62	279 028 R91	2 - 30	313 505 R11	14 - 74
220 486 H1	4 - 2	252 483 R1	14 - 81	279 029 R91	2 - 13	313 602 R1	2 - 18
220 487 H3	4 - 11	254 091 R1	10 - 15	279 029 R91	2 - 15	313 605 R1	2 - 18
220 488 H3	4 - 12	254 091 R1	10 - 19	279 555 R1	5 - 3	313 606 R1	2 - 18
220 489 H3	4 - 8	257 543 R1	13 - 27A	279 673 R91	2 - 11	313 607 R1	2 - 18
220 491 H2	4 - 10	259 246 R1	6 - 7	279 953 R1	5 - 2	313 608 R1	2 - 18
220 494 H1	4 - 5	260 514 C91	14 - 17	279 953 R1	6 - 11	313 714 R91	2 - 12
220 495 H1	4 - 5	262 019 R1	2 - 27	279 991 R1	2 - 7	313 957 R91	12 - 40
220 497 H1	4 - 4	263 515 R91	12 - 39	280 185 R1	2 - 3	319 036 C1	10 - 21
220 498 H5	4 - 10	263 717 R91	12 - 38	281 800 C92	9 - 2	321 608 H1	3 - 3
220 499 H6	4 - 11	267 743 C1	11 - 16	281 800 C92	9 - 4	321 608 R1	11 - 4
220 500 H7	4 - 8	267 805 R1	3 - 3	281 800 C92	9 - 5	321 738 R1	13 - 26
220 504 H3	14 - 90	271 505	9 - 15	281 800 C92	9 - 6	321 739 R1	13 - 26
220 505 H1	14 - 90	271 505	14 - 37	283 172 R1	10 - 9	321 740 R91	13 - 26
220 522 H1	4 - 5	271 554	14 - 37	283 172 R1	10 - 12	321 742 R1	13 - 26
220 524 H1	4 - 10	271 554	14 - 39	285 253 R1	14 - 83	321 744 H1	13 - 26
220 664 H2	11 - 31	271 566	14 - 58	287 049 R1	4 - 11	321 745 R1	13 - 26
220 665 H1	11 - 31	271 568	14 - 58	290 045 R1	10 - 10	321 747 R1	13 - 26
220 666 H2	11 - 31	271 579	1 - 4	290 045 R1	10 - 11	321 748 R1	13 - 26
220 668 H1	11 - 31	271 579	11 - 20	290 045 R1	10 - 15	321 749 R1	13 - 26
220 680 H1	11 - 31	271 581	1 - 4	290 045 R1	10 - 19	321 833 R1	11 - 27
220 864 H1	4 - 9	271 581	1 - 18	292 845 R1	14 - 60	321 956 R1	11 - 28
220 865 H1	4 - 10	271 581	14 - 25	293 726 R1	4 - 4	324 273 R1	14 - 76
220 866 H1	4 - 12	271 582	14 - 47	293 739 R1	9 - 10	324 273 R1	14 - 76
221 402 H1	1 - 18	271 582	14 - 50	293 739 R1	9 - 12	324 593 R1	11 - 6
221 425 R1	2 - 3	271 583	14 - 4	293 739 R1	9 - 13	324 593 R1	11 - 9
221 440 H1	9 - 15	271 587	2 - 3	293 739 R1	14 - 81	327 272 R91	12 - 37
221 584 H1	14 - 13	271 587	2 - 5	293 739 R1	14 - 88	327 272 R91	12 - 39
221 588 H1	14 - 15	271 587	2 - 7	296 247 R1	10 - 3	327 272 R91	13 - 13
221 858 H1	14 - 3	271 587	2 - 8	296 247 R1	10 - 4	327 272 R91	13 - 20
222 049 H3	14 - 3	271 587	2 - 10	296 247 R1	10 - 7	327 273 R91	10 - 4
222 164 H1	4 - 4	271 588	2 - 6	296 247 R1	10 - 8	327 273 R91	10 - 8
222 191 H1	1 - 16	271 588	9 - 15	296 247 R1	10 - 19	327 273 R91	13 - 12
222 208 H1	4 - 5	271 590	6 - 2	296 247 R1	10 - 20	327 273 R91	13 - 14
222 214 H1	11 - 23	271 594	2 - 3	296 247 R1	14 - 44	327 273 R91	13 - 15
222 214 H1	11 - 24	271 595	2 - 5	296 247 R1	14 - 75	327 273 R91	13 - 20
222 214 H1	11 - 25	271 599	2 - 6	296 247 R1	14 - 83	327 273 R91	13 - 22
222 444 H1	4 - 10	271 612	2 - 11	296 247 R1	14 - 85	327 302 R1	10 - 15
222 445 H1	4 - 3	271 616	14 - 59	297 459 R1	14 - 75	327 302 R1	10 - 19
222 626 H1	4 - 11	271 628	1 - 18	297 459 R1	14 - 85	333 710 R91	2 - 4
222 732 H1	1 - 7	271 634	1 - 13	298 385 R1	14 - 87	333 710 R91	2 - 6
222 733 H1	1 - 7	271 634	1 - 14	299 489 R91	4 - 4	333 934 R1	2 - 31
222 969 C1	14 - 47	271 634	9 - 15	300 664 R1	2 - 28	336 191 R1	11 - 5
222 969 H1	14 - 49	271 635	1 - 13	300 664 R1	2 - 30	336 191 R1	11 - 8
222 969 H1	14 - 52	271 635	14 - 13	301 803 R91	14 - 47	336 572 R1	3 - 3
222 970 H1	14 - 47	271 640	14 - 41	301 803 R91	14 - 52	336 573 R1	3 - 3
222 970 H1	14 - 51	271 685	14 - 41	301 844 R1	10 - 10	336 573 R1	3 - 4
222 970 H2	14 - 47	272 061 R91	12 - 40	301 844 R1	10 - 15	336 576 R1	3 - 3
222 970 H2	14 - 49	272 120 R1	6 - 7	301 844 R1	10 - 19	336 579 R1	3 - 3
222 970 H2	14 - 52	272 121	8 - 5	301 844 R1	14 - 75	336 586 R1	3 - 3
223 004 H1	4 - 10	272 512	14 - 90	302 538 R1	6 - 4	336 589 R1	3 - 4
223 026 H2	3 - 3	273 028	1 - 3	303 322 R1	14 - 79	336 590 R1	3 - 3
223 042 H1	3 - 3	274 085 R91	14 - 47	303 491 R1	9 - 2	336 591 R1	3 - 3
223 043 H1	3 - 3	274 085 R91	14 - 50	303 491 R1	9 - 4	336 593 R1	3 - 4
223 044 H1	3 - 3	274 085 R91	14 - 52	303 491 R1	9 - 6	338 826 R91	12 - 40
223 045 H1	3 - 3	274 957	2 - 14	305 109 R91	5 - 3	338 896 R1	12 - 40
223 046 H1	3 - 3	274 957	2 - 15	305 109 R91	5 - 5	339 440 C91	14 - 25
225 851	14 - 13	275 635 R1	1 - 4	305 109 R91	5 - 6	339 544 C1	14 - 33
228 275 R1	14 - 86	275 635 R1	11 - 19	306 358 R1	11 - 28	342 775 R91	10 - 4

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
342 775 R91	10 - 10	364 885 R1	10 - 4	383 006 R1	14 - 82	395 782 R1	14 - 86
342 775 R91	10 - 11	364 885 R1	10 - 7	383 017 R1	11 - 25	395 833 R1	11 - 28
342 775 R91	10 - 17	364 885 R1	10 - 10	383 219 R1	14 - 85	395 950 R1	14 - 86
342 775 R91	10 - 19	364 885 R1	10 - 12	383 270 R93	14 - 85	396 323 R1	4 - 6
343 730 R91	2 - 12	364 885 R1	11 - 6	383 270 R93	14 - 86	396 729 R91	14 - 85
343 805 R1	14 - 61	364 885 R1	11 - 9	383 271 R94	14 - 85	396 729 R92	14 - 87
343 824 R1	10 - 3	364 885 R1	14 - 8	383 271 R94	14 - 86	397 547 R91	6 - 15
344 131 C1	13 - 9	364 885 R1	14 - 76	383 276 R93	14 - 86	398 144 C1	14 - 32
344 132 C1	13 - 9	364 885 R1	14 - 77	383 280 R1	14 - 86	398 978 R1	14 - 81
344 134 C91	13 - 9	364 885 R1	14 - 78	383 734 R2	2 - 12	399 707 R93	14 - 81
347 383 R91	6 - 3	364 885 R1	14 - 80	384 250 R1	11 - 25	399 711 R1	14 - 82
347 391 R1	11 - 6	364 885 R1	14 - 83	384 255 R2	14 - 82	399 715 R1	14 - 81
347 391 R1	11 - 7	364 885 R1	14 - 85	384 284 R1	14 - 79	399 716 R2	14 - 81
347 391 R1	11 - 8	364 885 R1	14 - 93	384 349 R1	11 - 14	399 717 R1	11 - 14
347 391 R1	11 - 9	364 890 R91	13 - 15	384 381 R1	14 - 86	399 717 R1	14 - 81
347 547 R1	13 - 9	368 269 R1	4 - 13	384 697 R1	14 - 89	399 719 R1	11 - 14
347 547 R1	13 - 28	368 269 R1	6 - 3	384 816 R21	14 - 82	399 719 R1	14 - 82
347 548 R1	13 - 28	368 269 R1	10 - 3	384 986 R1	2 - 3	400 433 R91	14 - 80
347 801 R1	14 - 81	368 269 R1	10 - 7	384 993 R1	2 - 3	400 656 R94	14 - 82
347 914 R1	14 - 81	368 269 R1	11 - 9	385 609 R93	14 - 81	400 659 R1	14 - 80
348 828 C1	2 - 13	368 269 R1	11 - 10	385 610 R93	14 - 82	400 664 R1	14 - 80
350 429 R1	11 - 26	368 269 R1	14 - 8	385 612 R92	14 - 81	403 460 R1	11 - 25
350 500 R91	4 - 3	368 269 R1	14 - 61	385 613 R92	14 - 81	406 181 R1	14 - 86
350 515 R1	2 - 7	368 269 R1	14 - 75	385 614 R92	14 - 82	406 185 R1	14 - 87
350 667 R1	11 - 27	368 269 R1	14 - 80	385 615 R92	14 - 82	406 595 C1	2 - 32
350 667 R1	14 - 80	369 269 R1	14 - 80	385 620 R92	14 - 81	406 794 R1	14 - 77
350 818 R1	4 - 13	369 908 R1	4 - 14	385 621 R92	14 - 82	406 825 R1	14 - 86
350 818 R1	10 - 9	370 686 R1	9 - 2	386 040 R1	14 - 87	407 010 R1	2 - 14
350 818 R1	10 - 12	370 686 R1	9 - 4	386 042 R1	14 - 87	412 078 C1	2 - 12
350 818 R1	11 - 6	370 686 R1	9 - 6	386 073 R91	14 - 87	414 504	2 - 15
350 818 R1	11 - 9	370 920 R1	4 - 6	386 866 C1	12 - 25	414 504 C1	2 - 13
350 818 R1	13 - 41	370 967 R1	14 - 80	387 229 R91	14 - 85	414 504 C1	2 - 15
350 818 R1	14 - 79	372 279 R1	12 - 43	387 370 R1	11 - 25	414 504 C1	2 - 16
352 216 R1	14 - 81	372 649 R1	14 - 80	387 373 R1	11 - 25	414 504 C1	2 - 17
352 219 R1	13 - 42	373 173 R1	11 - 26	387 374 R1	11 - 25	414 504 C1	10 - 4
352 221 R1	4 - 3	373 173 R1	13 - 25	388 121 R1	2 - 30	414 504 C1	10 - 8
352 221 R1	4 - 4	373 523 R1	14 - 57	388 121 R1	14 - 25	414 504 C1	13 - 6
352 221 R1	4 - 14	373 662 R91	12 - 41	389 263 R92	2 - 12	414 504 C1	13 - 7
352 221 R1	11 - 6	374 011 R91	4 - 12	389 264 R91	2 - 12	414 504 C1	13 - 15
353 330 R1	6 - 11	374 328 C1	8 - 3	389 265 R1	2 - 12	414 504 C1	13 - 21
354 836 R1	11 - 28	374 328 C1	8 - 5	389 515 C91	13 - 29	414 504 C1	13 - 22
354 922 R1	6 - 11	376 423 R1	14 - 86	389 517 C1	13 - 28	414 504 C1	13 - 23
355 740 R1	6 - 3	376 433 R1	14 - 86	390 633 C91	8 - 3	414 504 C1	13 - 24
355 966 R1	4 - 3	376 769 R1	11 - 27	390 655 C91	8 - 3	414 504 C1	14 - 13
355 966 R1	4 - 4	378 899 R1	14 - 85	390 655 C91	8 - 4	414 504 C1	14 - 25
355 966 R1	14 - 80	378 985 R2	14 - 85	390 661 C1	8 - 3	414 504 C1	14 - 26
355 967 R1	4 - 15	380 595 R1	14 - 83	390 661 C1	8 - 4	414 504 C1	14 - 31
355 967 R1	13 - 41	380 633 C1	10 - 3	390 662 C1	8 - 3	414 504 C1	14 - 35
356 005 R1	10 - 19	380 633 R1	10 - 3	390 662 C1	8 - 5	414 504 C1	14 - 57
359 158 R1	4 - 13	380 633 R1	10 - 7	390 663 C91	8 - 4	414 505 C1	13 - 4
359 894 R1	3 - 4	380 633 R1	10 - 16	390 664 C91	8 - 4	414 505 C1	13 - 5
360 599 R1	13 - 37	380 633 R1	10 - 20	392 320 R1	9 - 8	414 505 C1	13 - 6
360 599 R1	13 - 42	380 633 R1	14 - 75	392 941 R91	14 - 83	414 505 C1	13 - 12
361 656 C1	10 - 20	380 910 R1	14 - 82	392 945 R91	14 - 83	414 505 C1	13 - 13
361 705 R91	2 - 26	381 078 R31	14 - 81	392 962 R11	14 - 83	414 505 C1	13 - 14
361 705 R91	2 - 28	381 080 R1	14 - 81	392 963 R1	14 - 83	414 505 C1	13 - 20
361 705 R91	2 - 30	381 083 R2	14 - 81	392 964 R1	14 - 83	414 505 C1	13 - 21
361 883 R1	13 - 26	381 084 R3	14 - 82	392 968 R2	14 - 85	417 195 C2	13 - 8
362 707 R2	14 - 80	381 086 R1	14 - 82	392 970 R1	14 - 85	417 195 C2	13 - 17
362 796 R1	14 - 86	381 088 R1	14 - 81	392 971 R1	14 - 85	417 195 C2	13 - 24
364 359 C1	14 - 48	381 089 R1	14 - 81	393 120 R1	3 - 4	417 196 C2	2 - 14
364 359 C1	14 - 50	381 097 R31	14 - 81	394 311 R91	14 - 83	417 196 C2	2 - 15
364 359 C1	14 - 52	381 106 R1	14 - 81	394 450 R1	14 - 12	417 196 C2	2 - 17
364 838 R1	11 - 26	381 107 R1	14 - 81	394 705 R94	14 - 85	417 196 C2	2 - 32
364 839 R1	14 - 76	381 109 R1	14 - 82	394 705 R94	14 - 86	417 196 C2	10 - 4
364 839 R1	10 - 4	381 110 R1	14 - 82	394 707 R93	14 - 86	417 196 C2	10 - 8
364 839 R1	10 - 7	381 111 R1	14 - 81	394 980 R1	14 - 44	417 196 C2	13 - 8
364 839 R1	14 - 76	381 884 R1	14 - 85	394 981 C1	10 - 16	417 196 C2	13 - 17
364 839 R1	14 - 78	381 885 R1	14 - 85	394 981 R1	10 - 16	417 196 C2	13 - 24
364 839 R91	14 - 83	382 432 R1	11 - 12	394 981 R1	10 - 19	417 196 C2	14 - 13
364 879 R1	14 - 85	382 479 R91	14 - 85	394 981 R1	10 - 20	417 196 C2	14 - 36
364 879 R1	14 - 86	382 850 R21	14 - 86	395 006 R2	14 - 85	417 196 C2	14 - 58
364 885 R1	2 - 24	382 915 R1	14 - 83	395 277 R1	14 - 86	417 199 C2	13 - 8
364 885 R1	2 - 26	382 916 R1	14 - 83	395 278 R1	14 - 86	417 199 C2	13 - 17
364 885 R1	10 - 3	383 005 R1	14 - 82	395 781 R2	14 - 86	417 199 C2	13 - 24

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
424 335	1 - 7	445 686	4 - 4	468 368 R1	14 - 92	489 532 R1	14 - 84
424 335	2 - 19	445 686	13 - 8	468 369 R1	14 - 92	493 398 R1	14 - 91
424 335	2 - 21	445 686	13 - 13	468 371 R1	14 - 91	493 873 R92	14 - 83
424 335	2 - 23	445 686	13 - 21	468 389 R21	14 - 89	515 440 R1	11 - 2
426 528 C1	8 - 4	445 686	13 - 42	468 392 R11	14 - 90	525 841 R1	14 - 37
426 767	14 - 90	446 078 R91	9 - 8	468 635 R2	14 - 89	525 921 R1	14 - 90
426 960 C1	14 - 33	446 152	12 - 4	468 636 R1	14 - 89	527 476 R1	14 - 85
426 961 C1	14 - 33	446 152	12 - 8	468 637 R1	14 - 89	528 249 R1	14 - 86
427 856 R91	14 - 47	446 152	12 - 12	468 638 R2	14 - 89	532 687 R11	14 - 82
427 856 R91	14 - 50	446 152	12 - 16	468 708 R1	14 - 88	533 384 R1	14 - 82
427 856 R91	14 - 52	446 152	12 - 20	468 754 R91	14 - 92	533 389 R1	14 - 81
432 571	14 - 52	446 152	12 - 24	468 758 R1	14 - 92	543 201 R1	14 - 88
432 580	1 - 19	446 152	12 - 30	468 760 R91	14 - 92	545 031 R91	14 - 82
432 580	9 - 10	446 152	12 - 34	468 764 R1	14 - 92	545 033 R1	14 - 82
432 580	9 - 12	446 152	12 - 38	468 773 R1	14 - 92	545 043 R1	14 - 81
432 580	12 - 25	446 179	14 - 13	469 079 R1	14 - 83	545 220 R1	14 - 83
432 607	1 - 14	446 179	14 - 47	469 102 R91	14 - 90	548 415 R1	14 - 82
436 439 C1	14 - 33	446 179	14 - 49	469 103 R91	14 - 90	570 828 R1	2 - 4
436 440 C1	14 - 33	446 179	14 - 50	469 104 R91	14 - 90	570 828 R1	2 - 6
436 534	14 - 20	446 222	14 - 25	469 107 R91	14 - 90	570 828 R1	2 - 7
436 737	14 - 31	446 470	14 - 19	469 108 R2	14 - 90	570 828 R1	2 - 10
438 049	14 - 75	446 914	12 - 43	469 125 R1	14 - 55	570 828 R1	4 - 13
443 987	10 - 4	447 873 C1	6 - 11	469 260 R91	14 - 90	570 828 R1	6 - 7
443 987	10 - 8	447 873 C1	6 - 12	469 998 R1	14 - 78	570 828 R1	10 - 4
443 987	10 - 17	447 873 C1	6 - 15	470 256 R91	14 - 76	570 828 R1	10 - 7
443 987	10 - 19	447 873 C1	6 - 16	470 256 R91	14 - 77	570 828 R1	14 - 76
443 990	13 - 5	451 798 R2	1 - 10	471 140 R1	14 - 83	570 828 R1	14 - 77
443 990	13 - 6	452 164 R1	14 - 19	471 266 R95	14 - 82	570 828 R1	14 - 83
443 990	13 - 13	452 164 R1	14 - 20	471 267 R94	14 - 82	574 018 R1	10 - 7
443 990	13 - 21	452 170 R1	1 - 4	471 961 R1	14 - 91	574 286 R11	14 - 77
444 012	13 - 22	452 170 R1	1 - 13	471 961 R1	14 - 92	574 479 R1	10 - 7
444 028	13 - 20	452 489 R1	6 - 7	472 712 R1	14 - 91	591 891 R1	11 - 4
444 028	13 - 23	453 284	12 - 4	472 714 R1	14 - 91	606 025 C1	11 - 2
444 032	13 - 15	453 284	12 - 8	472 775 R1	14 - 75	606 276 C1	11 - 28
444 032	13 - 24	453 284	12 - 12	472 778 R93	14 - 92	606 304 C1	3 - 5
444 044	13 - 4	453 284	12 - 16	472 781 R11	14 - 76	606 305 C1	3 - 3
444 044	13 - 12	453 284	12 - 20	472 782 R11	14 - 76	606 656 C1	3 - 4
444 044	13 - 15	453 284	12 - 30	472 783 R94	14 - 91	610 213 C91	2 - 32
444 044	13 - 20	453 284	12 - 34	472 789 R91	14 - 76	610 213 C91	12 - 4
444 044	13 - 24	453 284	12 - 38	472 965 R91	14 - 92	610 213 C91	12 - 8
444 124	13 - 15	454 522 R1	9 - 9	472 972 R91	14 - 92	610 213 C91	12 - 11
444 124	13 - 24	454 522 R1	9 - 11	472 975 R1	14 - 92	610 213 C91	12 - 16
444 134	13 - 23	454 522 R1	10 - 15	474 284 R11	14 - 76	610 213 C91	12 - 21
444 136	13 - 20	454 522 R1	10 - 20	474 285 R11	14 - 76	610 213 C91	12 - 24
444 163	2 - 30	454 522 R1	14 - 25	474 285 R11	14 - 77	610 213 C91	12 - 29
444 163	13 - 14	454 669	12 - 42	474 286 R11	14 - 77	610 213 C91	12 - 34
444 163	13 - 15	460 908 R1	1 - 3	479 670 R1	14 - 84	610 213 C91	12 - 38
444 163	13 - 22	468 280 R1	14 - 82	481 352 R1	14 - 76	610 213 C91	14 - 5
444 166	13 - 14	468 280 R1	14 - 91	481 352 R1	14 - 77	610 213 C91	14 - 13
444 166	13 - 15	468 282 R1	14 - 91	481 692 R11	14 - 78	610 213 C91	14 - 47
444 166	13 - 21	468 283 R1	14 - 90	481 694 R11	14 - 77	610 213 C91	14 - 50
444 166	13 - 22	468 283 R1	14 - 91	481 694 R11	14 - 78	610 213 C91	14 - 52
444 166	14 - 5	468 284 R3	14 - 91	481 697 R91	14 - 78	610 213 C91	14 - 93
444 256	13 - 4	468 285 R2	14 - 91	481 698 R93	14 - 77	610 266 C1	14 - 57
444 256	13 - 12	468 287 R1	14 - 91	481 700 R93	14 - 76	610 271 C1	11 - 19
444 256	13 - 20	468 288 R1	14 - 91	481 767 R1	14 - 83	610 289 C91	1 - 15
444 258	14 - 52	468 289 R1	14 - 91	481 806 R31	14 - 83	610 289 C91	14 - 57
444 261	13 - 15	468 310 R1	14 - 92	481 808 R96	14 - 83	610 292 C1	1 - 15
444 261	13 - 24	468 312 R1	14 - 92	484 667 R1	14 - 83	610 293 C91	14 - 57
444 261	14 - 50	468 313 R1	14 - 92	485 353 R1	14 - 92	610 299 C91	14 - 57
444 576	10 - 4	468 314 R1	14 - 92	486 281 R1	14 - 92	610 411 C1	3 - 4
444 588	2 - 25	468 330 R2	14 - 83	486 477 R1	14 - 92	610 465 C91	13 - 33
444 588	8 - 3	468 332 R1	14 - 83	488 498 R1	14 - 83	610 557 C91	4 - 5
444 660	6 - 2	468 334 R91	14 - 83	488 499 R1	14 - 83	610 605 C1	13 - 37
444 682	13 - 31	468 335 R1	14 - 83	488 806 R1	14 - 77	610 605 C1	13 - 41
444 687	14 - 88	468 336 R1	14 - 83	488 897 R92	14 - 80	610 766 C91	4 - 12
444 691	11 - 6	468 337 R1	4 - 3	489 050 R1	14 - 80	612 685 R1	4 - 12
444 691	11 - 9	468 337 R1	14 - 83	489 051 R1	14 - 80	613 632 C91	6 - 7
444 691	14 - 5	468 339 R1	14 - 62	489 052 R1	14 - 80	613 636 C1	6 - 8
444 854	4 - 3	468 339 R1	14 - 83	489 053 R1	14 - 80	613 639 C91	6 - 7
444 854	4 - 4	468 340 R1	14 - 83	489 054 R1	14 - 80	613 807 C91	6 - 4
445 684	4 - 5	468 366 R1	14 - 82	489 055 R1	14 - 80	613 844 C1	3 - 4
445 684	10 - 10	468 366 R1	14 - 83	489 056 R2	14 - 80	613 993 C1	11 - 9
445 684	10 - 12	468 366 R1	14 - 91	489 057 R2	14 - 80	613 994 C1	11 - 10
445 684	14 - 6	468 367 R1	14 - 92	489 058 R2	14 - 80	613 995 C1	11 - 7

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
613 996 C1	11 - 6	627 670 C1	12 - 11	875 051 C1	4 - 9	876 069 C1	10 - 9
613 996 C1	11 - 7	627 670 C1	12 - 15	875 051 C1	4 - 12	876 069 C1	10 - 12
613 996 C1	11 - 8	627 670 C1	12 - 19	875 169 C1	14 - 25	876 069 C1	11 - 6
613 996 C1	11 - 9	627 670 C1	12 - 23	875 177 C95	14 - 85	876 069 C1	11 - 8
613 997 C1	11 - 10	627 670 C1	12 - 29	875 210 C1	14 - 3	876 069 C1	11 - 9
613 998 C1	11 - 6	627 670 C1	12 - 33	875 231 C93	14 - 3	876 071 C1	10 - 9
613 998 C1	11 - 7	627 670 C1	12 - 37	875 233 C1	14 - 75	876 071 C1	10 - 11
613 998 C1	11 - 8	630 644 C91	2 - 22	875 242 C2	14 - 6	876 071 C1	10 - 12
613 998 C1	11 - 9	631 014 C91	11 - 6	875 263 C1	14 - 6	876 071 C1	10 - 15
613 999 C1	11 - 5	631 015 C91	11 - 5	875 272 C1	14 - 6	876 071 C1	10 - 19
613 999 C1	11 - 8	631 015 C91	11 - 8	875 288 C92	14 - 7	876 074 C1	10 - 19
613 999 C1	11 - 10	631 120 C1	1 - 16	875 289 C1	14 - 8	876 088 C1	11 - 13
615 001 C1	11 - 6	631 252 R1	14 - 84	875 293 C11	14 - 7	876 089 C1	11 - 15
615 001 C1	11 - 7	631 666 C1	11 - 6	875 294 C1	14 - 7	876 089 C1	11 - 18
615 001 C1	11 - 8	631 666 C1	11 - 10	875 298 C1	14 - 6	876 089 C1	11 - 19
615 001 C1	11 - 9	634 147 C1	4 - 14	875 332 C11	14 - 6	876 092 C1	11 - 22
615 002 C1	11 - 10	634 148 C1	4 - 14	875 337 C1	14 - 6	876 092 C1	11 - 23
615 003 C1	11 - 10	635 768 R91	14 - 75	875 347 C1	14 - 6	876 092 C1	11 - 25
615 007 C1	11 - 5	644 771 R1	4 - 12	875 348 C1	14 - 6	876 095 C1	11 - 31
615 007 C1	11 - 8	645 141 R1	5 - 4	875 349 C1	14 - 6	876 097 C1	11 - 13
615 007 C1	11 - 10	645 144 R1	5 - 4	875 350 C1	14 - 6	876 097 C1	11 - 14
615 015 C91	11 - 6	645 147 R1	5 - 4	875 351 C1	14 - 6	876 099 C1	11 - 16
615 015 C91	11 - 9	645 151 R1	5 - 4	875 368 C1	14 - 6	876 099 C1	11 - 18
615 031 R1	1 - 5	654 394 R1	8 - 3	875 370 C1	14 - 6	876 099 C1	11 - 19
615 031 R1	9 - 3	654 394 R91	8 - 3	875 380 C91	14 - 42	876 101 C1	11 - 22
615 031 R1	9 - 5	654 394 R91	8 - 5	875 381 C92	14 - 42	876 107 C1	11 - 6
615 031 R1	12 - 4	654 395 R91	8 - 3	875 396 C92	14 - 42	876 107 C1	11 - 10
615 031 R1	12 - 8	654 395 R91	8 - 5	875 397 C92	14 - 42	876 108 C1	4 - 14
615 031 R1	12 - 11	654 396 R1	8 - 3	875 398 C2	14 - 6	876 108 C1	10 - 16
615 031 R1	12 - 16	654 396 R1	8 - 5	875 409 C2	9 - 7	876 108 C1	10 - 19
615 031 R1	12 - 20	654 397 R1	8 - 3	875 506 C1	14 - 76	876 108 C1	10 - 20
615 031 R1	12 - 23	654 397 R1	8 - 5	875 506 C1	14 - 78	876 110 C1	10 - 15
615 031 R1	12 - 30	654 400 R1	8 - 3	875 515 C1	1 - 16	876 110 C1	10 - 16
615 031 R1	12 - 34	654 400 R1	8 - 4	875 571 C1	6 - 12	876 138 C1	11 - 27
615 031 R1	12 - 37	654 405 R1	8 - 3	875 571 C1	6 - 15	876 144 C1	11 - 27
615 031 R1	14 - 47	654 405 R1	8 - 4	875 667 C1	14 - 79	876 159 C1	2 - 21
615 031 R1	14 - 49	654 408 R1	8 - 5	875 695 C1	2 - 3	876 159 C1	13 - 7
615 031 R1	14 - 51	656 450 C1	11 - 14	875 696 C1	2 - 3	876 161 C1	2 - 19
615 031 R1	14 - 75	657 862 C1	11 - 22	875 836 C4	1 - 14	876 164 C1	2 - 21
615 145 C1	11 - 6	659 458 R91	4 - 5	875 837 C2	1 - 14	876 168 C1	10 - 21
615 145 C1	11 - 9	668 093 R1	13 - 28	875 849 C1	14 - 47	876 206 C1	4 - 14
615 149 C1	11 - 9	675 705 R1	4 - 4	875 849 C1	14 - 49	876 242 C1	14 - 20
615 170 C1	11 - 5	675 705 R1	4 - 8	875 850 C1	14 - 47	876 243 C1	14 - 20
615 170 C1	11 - 8	675 705 R1	4 - 10	875 850 C1	14 - 49	876 260 C1	14 - 33
615 171 C1	11 - 5	690 970 R1	3 - 4	875 853 C91	9 - 2	876 285 C1	14 - 34
615 171 C1	11 - 8	698 553 R1	4 - 8	875 853 C91	9 - 4	876 345 C1	14 - 8
615 173 C1	11 - 6	698 562 R91	13 - 4	875 853 C91	9 - 6	876 347 C1	14 - 8
615 173 C1	11 - 8	702 282 C1	12 - 15	875 855 C1	9 - 2	876 355 C1	14 - 8
615 392 C1	14 - 57	702 282 C1	12 - 19	875 855 C1	9 - 4	876 434 C1	1 - 18
615 393 C1	14 - 57	702 282 C1	12 - 24	875 855 C1	9 - 6	876 436 C92	1 - 18
615 394 C1	14 - 57	702 283 R1	4 - 5	875 857 C1	9 - 2	876 553 C91	4 - 5
617 113 C1	10 - 16	702 760 C91	14 - 71	875 857 C1	9 - 4	876 567 C91	6 - 20
617 113 C1	10 - 19	702 895 C1	2 - 3	875 857 C1	9 - 6	876 609 C91	14 - 89
617 113 C1	10 - 20	702 895 C1	2 - 5	875 865 C1	14 - 47	876 610 C91	14 - 89
618 688 C1	11 - 12	702 933 C1	10 - 7	875 865 C1	14 - 49	876 637 C1	14 - 71
618 690 C2	11 - 12	702 999 C1	14 - 57	875 866 C1	14 - 47	876 646 C1	14 - 75
619 069 C91	11 - 14	707 253 R1	3 - 4	875 866 C1	14 - 49	876 647 C1	14 - 75
619 069 C91	11 - 19	707 253 R1	4 - 3	875 868 C91	13 - 29	876 649 C1	14 - 76
619 069 C91	14 - 81	707 253 R1	10 - 10	875 869 C1	13 - 28	876 650 C1	14 - 76
619 072 C91	14 - 81	707 253 R1	10 - 11	875 870 C1	13 - 28	876 651 C1	14 - 76
619 398 C1	14 - 57	707 253 R1	10 - 15	875 872 C1	13 - 28	876 652 C1	14 - 76
619 399 C1	14 - 57	707 253 R1	10 - 19	875 873 C91	13 - 28	876 655 C1	14 - 77
619 497 C91	14 - 58	708 560 R1	10 - 9	875 875 C1	13 - 28	876 658 C1	14 - 78
619 779 C1	14 - 71	708 560 R1	10 - 10	875 876 C1	13 - 28	876 659 C1	14 - 78
619 780 C1	14 - 71	708 560 R1	10 - 12	875 904 C1	14 - 47	876 660 C2	14 - 90
623 963 C1	14 - 60	708 560 R1	10 - 15	875 904 C1	14 - 49	876 665 C1	14 - 71
625 317 C1	14 - 79	778 063 C92	13 - 20	875 915 C1	11 - 13	876 669 C1	14 - 71
625 409 C1	10 - 7	800 527 C91	12 - 39	875 915 C1	11 - 15	876 903 C1	14 - 94
625 668 C1	11 - 18	866 189 R1	13 - 41	875 915 C1	11 - 17	877 102 C1	9 - 9
625 668 C1	11 - 19	870 325 R1	6 - 15	875 926 C1	11 - 21	877 186 C1	14 - 48
625 688 R1	14 - 91	872 958 R1	14 - 16	875 961 C1	14 - 50	877 186 C1	14 - 49
625 688 R1	14 - 92	872 958 R1	14 - 21	875 966 C1	14 - 50	877 186 C1	14 - 52
626 111 C1	11 - 18	875 017 C93	14 - 3	875 998 C1	14 - 6	877 224 C1	10 - 15
627 670 C1	12 - 3	875 049 C1	4 - 10	876 014 C1	11 - 22	877 224 C1	10 - 19
627 670 C1	12 - 7	875 050 C1	4 - 12	876 069 C1	4 - 14	877 225 C1	10 - 15

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
877 310 C1	2 - 24	878 632 C2	11 - 23	879 422 C91	5 - 3	879 575 C1	1 - 20
877 310 C1	2 - 26	878 834 C1	8 - 3	879 423 C91	5 - 4	879 576 C1	1 - 20
877 336 C92	12 - 35	878 834 C1	8 - 6	879 425 C91	5 - 2	879 577 C1	1 - 20
877 437 C91	11 - 15	878 921 C1	13 - 25	879 473 C2	11 - 23	879 578 C1	1 - 20
877 440 C1	11 - 16	878 956 C1	2 - 31	879 476 C11	11 - 24	879 579 C1	1 - 20
877 481 C1	4 - 5	879 001 C3	2 - 4	879 477 C93	11 - 23	879 582 C1	1 - 20
877 482 C1	4 - 5	879 001 C3	2 - 6	879 482 C1	10 - 9	879 583 C1	1 - 20
877 483 C1	4 - 5	879 001 C3	2 - 7	879 482 C2	10 - 9	879 585 C1	1 - 20
877 491 C1	13 - 6	879 020 C91	11 - 31	879 483 C1	10 - 10	879 592 C1	1 - 20
877 586 C1	14 - 10	879 020 C91	14 - 7	879 484 C1	10 - 10	879 599 C1	2 - 15
877 601 C1	2 - 13	879 021 C1	11 - 31	879 484 C1	10 - 12	879 600 C1	2 - 13
877 601 C1	2 - 16	879 022 C1	11 - 31	879 485 C1	10 - 10	879 601 C1	9 - 3
877 601 C1	2 - 17	879 028 C1	11 - 31	879 486 C1	10 - 10	879 602 C1	9 - 2
877 604 C1	10 - 10	879 029 C3	11 - 31	879 487 C1	10 - 10	879 602 C1	9 - 4
877 604 C1	10 - 12	879 030 C3	11 - 31	879 488 C1	10 - 10	879 602 C1	9 - 6
877 638 C1	11 - 4	879 034 C1	14 - 94	879 491 C1	11 - 11	879 606 C1	9 - 2
877 641 C1	11 - 4	879 046 C1	9 - 2	879 496 C1	11 - 11	879 606 C1	9 - 5
877 642 C1	11 - 4	879 046 C1	9 - 4	879 502 C92	11 - 11	879 606 C1	9 - 7
877 643 C1	11 - 4	879 046 C1	9 - 6	879 506 C1	10 - 16	879 612 C1	10 - 4
877 644 C1	11 - 4	879 047 C91	9 - 2	879 506 C1	10 - 20	879 614 C1	10 - 3
877 691 C1	11 - 6	879 047 C91	9 - 4	879 507 C1	10 - 16	879 617 C1	10 - 3
877 691 C1	11 - 9	879 047 C91	9 - 6	879 507 C2	10 - 16	879 618 C1	10 - 3
877 756 C1	10 - 21	879 050 C2	6 - 4	879 507 C2	10 - 20	879 619 C1	10 - 3
877 811 C1	11 - 11	879 086 C1	9 - 2	879 510 C1	10 - 15	879 622 C1	2 - 3
877 824 C1	11 - 11	879 086 C1	9 - 4	879 514 C1	10 - 9	879 622 C1	2 - 5
877 825 C2	11 - 11	879 086 C1	9 - 6	879 515 C1	10 - 16	879 623 C1	2 - 3
877 826 C4	11 - 11	879 100 C91	9 - 2	879 515 C1	10 - 19	879 623 C1	2 - 5
877 927 C1	14 - 93	879 100 C91	9 - 4	879 516 C1	10 - 16	879 626 C1	2 - 3
877 949 C2	10 - 9	879 100 C91	9 - 6	879 516 C1	10 - 20	879 626 C1	2 - 5
877 949 C2	10 - 10	879 203 C1	11 - 12	879 520 C1	10 - 16	879 631 C1	11 - 12
877 949 C2	10 - 11	879 274 C1	10 - 15	879 520 C1	10 - 20	879 633 C11	1 - 9
877 949 C2	10 - 12	879 274 C1	10 - 20	879 521 C1	10 - 16	879 638 C1	2 - 19
877 949 C2	10 - 15	879 274 C1	11 - 5	879 521 C1	10 - 20	879 640 C1	12 - 3
877 949 C2	10 - 19	879 274 C1	11 - 8	879 522 C1	10 - 17	879 640 C1	12 - 8
877 950 C1	14 - 63	879 275 C1	10 - 15	879 522 C1	10 - 20	879 640 C1	12 - 15
878 068 C1	11 - 18	879 275 C1	10 - 20	879 523 C1	10 - 17	879 640 C1	12 - 20
878 147 C1	11 - 13	879 275 C1	11 - 5	879 524 C1	10 - 17	879 640 C1	12 - 29
878 148 C1	11 - 18	879 275 C1	11 - 8	879 525 C2	10 - 16	879 640 C1	12 - 34
878 150 C2	11 - 18	879 276 C91	11 - 26	879 525 C2	10 - 19	879 645 C1	9 - 10
878 157 C1	11 - 18	879 277 C11	9 - 13	879 526 C2	10 - 16	879 646 C1	9 - 10
878 158 C3	11 - 17	879 278 C1	9 - 13	879 526 C2	10 - 19	879 649 C1	1 - 7
878 159 C3	11 - 18	879 281 C1	9 - 13	879 527 C1	10 - 16	879 650 C1	1 - 7
878 164 C1	10 - 3	879 282 C11	9 - 13	879 527 C1	10 - 19	879 651 C1	12 - 3
878 169 C91	11 - 13	879 287 C92	11 - 5	879 528 C1	10 - 16	879 651 C1	12 - 8
878 169 C91	11 - 18	879 287 C93	11 - 5	879 528 C1	10 - 19	879 652 C1	12 - 15
878 202 C1	13 - 27	879 290 C1	13 - 4	879 529 C1	10 - 15	879 652 C1	12 - 20
878 206 C1	13 - 25	879 290 C1	13 - 7	879 529 C1	10 - 16	879 653 C1	12 - 3
878 206 C1	13 - 27	879 297 C11	9 - 9	879 529 C1	10 - 20	879 653 C1	12 - 7
878 341 C1	11 - 2	879 297 C11	9 - 11	879 530 C1	10 - 16	879 653 C1	12 - 15
878 344 C1	13 - 4	879 298 C11	9 - 9	879 530 C1	10 - 20	879 653 C1	12 - 19
878 385 C1	11 - 18	879 298 C11	9 - 11	879 531 C1	10 - 16	879 653 C1	12 - 29
878 385 C1	11 - 19	879 361 C1	1 - 4	879 531 C1	10 - 20	879 653 C1	12 - 33
878 386 C1	11 - 22	879 375 C1	11 - 12	879 532 C1	10 - 16	879 655 C1	2 - 13
878 440 C2	11 - 22	879 377 C1	1 - 3	879 532 C1	10 - 19	879 656 C1	2 - 13
878 441 C3	11 - 21	879 393 C2	9 - 15	879 533 C1	10 - 15	879 659 C11	1 - 9
878 442 C1	11 - 21	879 396 C1	9 - 15	879 533 C1	10 - 19	879 662 C91	14 - 33
878 443 C3	11 - 22	879 398 C1	9 - 15	879 534 C1	10 - 15	879 663 C1	1 - 11
878 445 C1	11 - 22	879 400 C92	8 - 3	879 535 C1	10 - 15	879 670 C1	9 - 5
878 447 C1	11 - 21	879 401 C2	9 - 15	879 535 C1	10 - 19	879 671 C91	9 - 3
878 448 C91	11 - 22	879 408 C92	2 - 26	879 536 C1	9 - 9	879 679 C92	14 - 3
878 450 C1	11 - 22	879 410 C1	1 - 12	879 536 C1	9 - 11	879 687 C1	9 - 8
878 455 C1	2 - 15	879 412 C1	1 - 12	879 537 C1	2 - 4	879 713 C1	12 - 3
878 588 C92	3 - 3	879 413 C1	1 - 12	879 544 C1	1 - 4	879 713 C1	12 - 8
878 594 C1	4 - 4	879 415 C1	13 - 7	879 555 C1	1 - 13	879 713 C1	12 - 11
878 595 C91	4 - 2	879 415 C1	13 - 15	879 560 C1	1 - 11	879 713 C1	12 - 16
878 596 C92	4 - 11	879 415 C1	13 - 22	879 561 C1	1 - 11	879 713 C1	12 - 20
878 597 C1	4 - 11	879 416 C1	2 - 4	879 562 C1	1 - 13	879 756 C1	10 - 3
878 604 C93	6 - 17	879 416 C1	2 - 6	879 566 C2	1 - 10	879 757 C1	10 - 4
878 605 C93	6 - 17	879 416 C1	2 - 6	879 568 C2	1 - 10	879 780 C1	9 - 5
878 606 C1	6 - 7	879 418 C91	13 - 28	879 569 C91	2 - 19	879 781 C3	10 - 4
878 607 C93	6 - 2	879 418 C92	13 - 28	879 569 C91	2 - 21	879 781 C3	10 - 7
878 613 C94	6 - 2	879 419 C91	13 - 28	879 571 C1	2 - 23	879 794 C91	2 - 32
878 614 C91	6 - 15	879 420 C91	13 - 4	879 571 C1	2 - 19	879 797 C1	9 - 6
878 615 C91	6 - 11	879 420 C91	13 - 12	879 571 C1	2 - 21	879 817 C1	9 - 8
878 632 C2	11 - 22	879 420 C91	13 - 20	879 573 C1	1 - 20	879 847 C1	1 - 18

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
879 856 C2	12 - 40	881 787 C1	11 - 28	882 525 C91	3 - 3	883 281 C1	3 - 4
879 858 C1	12 - 40	881 788 C1	11 - 28	882 536 C1	1 - 13	883 413 C91	6 - 6
879 908 C92	14 - 30	881 789 C1	11 - 27	882 539 C91	14 - 55	883 421 C1	2 - 32
879 931 C2	6 - 4	881 790 C1	11 - 27	882 627 C1	11 - 31	883 422 C1	12 - 4
879 941 C1	9 - 15	881 791 C1	11 - 28	882 627 C1	14 - 8	883 422 C1	12 - 16
879 943 C11	1 - 3	881 792 C1	11 - 28	882 628 C3	14 - 8	883 422 C1	12 - 20
880 039 C1	14 - 37	881 793 C1	11 - 27	882 629 C2	14 - 7	883 422 C1	12 - 24
880 040 C11	14 - 37	881 842 C1	11 - 28	882 633 C2	11 - 31	883 422 C1	12 - 30
880 045 C1	14 - 37	881 854 C1	8 - 3	882 633 C2	14 - 8	883 422 C1	12 - 34
880 045 C1	14 - 39	881 855 C1	8 - 3	882 636 C92	12 - 40	883 425 C1	14 - 41
880 050 C1	14 - 37	881 857 C91	8 - 3	882 683 C1	11 - 11	883 426 C1	14 - 40
880 051 C1	14 - 37	881 859 C1	8 - 3	882 683 C2	11 - 12	883 430 C1	14 - 34
880 133 C1	9 - 10	881 862 C91	8 - 3	882 690 C1	11 - 11	883 437 C1	14 - 41
880 133 C1	9 - 12	881 867 C1	8 - 3	882 790 C1	12 - 7	883 514 C91	14 - 2
880 307 C91	2 - 12	881 908 C91	5 - 3	882 790 C1	12 - 3	883 546 C91	14 - 40
880 467 C1	1 - 3	881 908 C91	5 - 5	882 790 C1	12 - 11	883 548 C91	14 - 40
880 468 C1	1 - 20	881 908 C91	5 - 6	882 790 C1	12 - 15	883 553 C1	11 - 11
880 521 C2	11 - 13	881 932 C1	4 - 4	882 790 C1	12 - 19	883 752 C1	2 - 32
880 522 C2	11 - 13	882 027 C91	14 - 55	882 790 C1	12 - 23	883 796 C1	1 - 4
880 523 C3	11 - 13	882 028 C92	14 - 57	882 790 C1	12 - 29	883 796 C1	11 - 20
880 524 C3	11 - 13	882 029 C2	14 - 43	882 790 C1	12 - 37	883 861 C1	14 - 43
880 525 C1	11 - 13	882 034 C1	6 - 11	882 827 C1	12 - 3	883 862 C1	14 - 44
880 526 C1	11 - 13	882 034 C1	6 - 15	882 827 C1	12 - 8	883 863 C11	14 - 44
880 527 C1	11 - 13	882 049 C2	4 - 5	882 827 C1	12 - 15	883 864 C11	9 - 13
880 528 C11	11 - 13	882 075 C11	14 - 7	882 827 C1	12 - 20	883 865 C11	9 - 13
880 529 C1	11 - 13	882 095 C1	11 - 28	882 833 C1	2 - 3	883 894 C1	9 - 11
880 550 C94	11 - 13	882 106 C1	11 - 26	882 838 C1	3 - 4	883 904 C1	6 - 11
880 594 C2	6 - 2	882 106 C1	11 - 27	882 845 C91	11 - 29	883 905 C1	6 - 11
880 605 C91	4 - 4	882 126 C1	11 - 23	882 902 C1	12 - 4	883 906 C91	6 - 12
880 605 C91	4 - 5	882 127 C1	11 - 23	882 902 C1	12 - 8	883 907 C91	6 - 11
880 730 C1	2 - 4	882 128 C1	11 - 23	882 902 C1	12 - 12	883 919 C1	6 - 12
880 730 C1	2 - 6	882 216 C1	11 - 11	882 902 C1	12 - 16	883 919 C1	6 - 16
880 867 C91	11 - 2	882 286 C91	4 - 7	882 902 C1	12 - 20	883 920 C1	14 - 44
880 987 C1	4 - 4	882 334 C1	9 - 13	882 902 C1	12 - 24	883 921 C1	14 - 44
880 993 C92	11 - 27	882 364 C1	9 - 13	882 902 C1	12 - 30	884 313 C92	2 - 7
880 994 C1	4 - 4	882 375 C1	1 - 13	882 902 C1	12 - 34	884 336 C1	3 - 4
880 994 C1	4 - 5	882 424 C93	1 - 16	882 902 C1	12 - 39	884 413 C1	4 - 3
881 078 C91	4 - 6	882 425 C91	1 - 15	882 903 C1	12 - 4	884 413 C11	4 - 3
881 079 C91	4 - 6	882 427 C1	9 - 15	882 903 C1	12 - 8	884 463 C2	1 - 9
881 112 C1	11 - 6	882 434 C1	3 - 4	882 903 C1	12 - 16	884 564 C1	12 - 7
881 112 C1	11 - 9	882 435 C1	3 - 3	882 903 C1	12 - 20	884 564 C1	12 - 19
881 114 C1	11 - 6	882 436 C1	3 - 4	882 903 C1	12 - 30	884 564 C1	12 - 33
881 114 C1	11 - 9	882 437 C1	3 - 4	882 903 C1	12 - 34	884 580 C1	11 - 4
881 302 C11	1 - 9	882 438 C1	3 - 3	882 904 C1	12 - 4	884 581 C1	11 - 4
881 307 C1	14 - 48	882 439 C1	3 - 4	882 904 C1	12 - 8	884 582 C1	11 - 4
881 307 C1	14 - 52	882 440 C1	3 - 4	882 904 C1	12 - 16	884 583 C1	11 - 4
881 308 C1	14 - 48	882 441 C1	3 - 4	882 904 C1	12 - 20	884 584 C1	11 - 4
881 308 C1	14 - 52	882 442 C1	3 - 4	882 904 C1	12 - 30	884 585 C1	11 - 27
881 367 C1	9 - 16	882 444 C2	3 - 3	882 904 C1	12 - 34	884 616 C1	2 - 32
881 548 C91	8 - 4	882 445 C1	3 - 3	882 910 C1	1 - 16	884 617 C1	2 - 32
881 548 C92	8 - 4	882 446 C1	3 - 3	882 947 C91	14 - 43	884 618 C1	2 - 32
881 561 C91	11 - 24	882 447 C1	3 - 3	882 952 C1	14 - 43	884 622 C1	2 - 7
881 562 C11	11 - 24	882 448 C1	3 - 4	882 956 C1	14 - 44	884 631 C1	10 - 15
881 597 C91	14 - 14	882 449 C1	3 - 4	882 961 C2	14 - 44	884 631 C1	10 - 19
881 631 C1	9 - 2	882 450 C91	3 - 4	882 962 C2	14 - 44	884 633 C1	2 - 16
881 631 C1	9 - 4	882 451 C1	3 - 4	882 963 C92	11 - 8	884 634 C1	2 - 16
881 631 C1	9 - 7	882 452 C92	11 - 4	882 963 C93	11 - 8	884 635 C1	10 - 9
881 638 C1	13 - 4	882 453 C1	3 - 3	883 028 C3	12 - 3	884 636 C1	2 - 31
881 638 C1	13 - 12	882 454 C1	3 - 3	883 028 C3	12 - 7	884 638 C1	2 - 23
881 757 C1	11 - 26	882 455 C1	3 - 3	883 028 C3	12 - 15	884 638 C1	2 - 25
881 758 C1	11 - 28	882 456 C1	3 - 3	883 028 C3	12 - 19	884 639 C1	2 - 23
881 759 C1	11 - 27	882 457 C1	3 - 4	883 028 C3	12 - 29	884 639 C1	2 - 25
881 762 C1	11 - 26	882 458 C1	3 - 4	883 026 C3	12 - 33	884 640 C1	10 - 15
881 763 C1	11 - 26	882 459 C11	3 - 4	883 064 C91	1 - 15	884 641 C1	10 - 3
881 765 C1	11 - 26	882 460 C1	3 - 4	883 065 C1	1 - 15	884 642 C1	10 - 3
881 766 C1	11 - 26	882 461 C1	3 - 4	883 096 C2	2 - 12	884 643 C1	10 - 4
881 776 C1	11 - 27	882 462 C1	3 - 4	883 156 C91	11 - 28	884 643 C1	10 - 8
881 777 C1	11 - 27	882 464 C1	3 - 4	883 170 C91	11 - 29	884 644 C1	10 - 4
881 778 C1	11 - 28	882 465 C1	3 - 3	883 177 C1	14 - 48	884 644 C1	10 - 7
881 779 C1	11 - 27	882 467 C1	3 - 4	883 177 C1	14 - 50	884 645 C1	10 - 3
881 780 C1	11 - 28	882 469 C1	3 - 4	883 177 C1	14 - 52	884 646 C1	10 - 3
881 781 C1	11 - 28	882 504 C91	3 - 3	883 178 C2	14 - 8	884 648 C1	2 - 31
881 781 C2	11 - 28	882 515 C1	3 - 3	883 181 C91	14 - 8	884 649 C1	2 - 23
881 782 C91	11 - 27	882 520 C1	11 - 28	883 276 C91	14 - 6	884 649 C1	2 - 25
881 786 C1	11 - 27	882 524 C91	3 - 4	883 277 C2	11 - 18	884 650 C1	2 - 28

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
884 651 C1	2 - 8	885 310 C1	12 - 7	886 268 C1	14 - 19	887 516 C1	14 - 71
884 652 C2	9 - 7	885 310 C1	12 - 15	886 269 C92	14 - 15	887 529 C1	4 - 6
884 654 C1	2 - 31	885 310 C1	12 - 19	886 269 C92	14 - 19	887 567 C91	11 - 18
884 658 C91	2 - 12	885 310 C1	12 - 26	886 270 C1	14 - 12	887 567 C91	11 - 19
884 659 C91	2 - 28	885 310 C1	12 - 29	886 270 C2	14 - 19	887 650 C1	14 - 12
884 660 C1	10 - 3	885 310 C1	12 - 33	886 271 C2	14 - 12	887 650 C1	14 - 16
884 678 C2	1 - 11	885 311 C2	12 - 7	886 271 C3	14 - 19	887 650 C1	14 - 19
884 702 C1	11 - 27	885 311 C2	12 - 19	886 273 C91	14 - 11	887 650 C1	14 - 21
884 704 C91	8 - 4	885 311 C2	12 - 33	886 284 C1	14 - 55	887 713 C1	2 - 29
884 705 C1	8 - 4	885 327 C3	1 - 4	886 285 C1	14 - 55	887 755 C1	14 - 57
884 706 C91	8 - 5	885 328 C1	12 - 34	886 286 C1	14 - 55	887 756 C1	14 - 57
884 707 C91	8 - 5	885 329 C1	12 - 8	886 286 C1	14 - 57	887 757 C1	14 - 57
884 708 C1	8 - 4	885 330 C1	12 - 20	886 287 C1	14 - 55	887 758 C91	14 - 57
884 710 C91	8 - 5	885 333 C1	1 - 13	886 288 C1	14 - 55	887 759 C1	14 - 57
884 730 C1	9 - 7	885 342 C91	14 - 35	886 289 C1	14 - 55	887 760 C1	1 - 15
884 731 C1	12 - 24	885 352 C1	13 - 7	886 290 C1	14 - 55	887 760 C1	14 - 57
884 732 C1	12 - 24	885 505 C1	1 - 4	886 291 C1	14 - 55	887 824 C1	14 - 57
884 732 C1	12 - 29	885 518 C1	14 - 40	886 292 C1	14 - 55	887 872 C93	14 - 2
884 732 C1	12 - 34	885 535 C1	1 - 4	886 293 C1	14 - 55	887 873 C93	14 - 2
884 732 C1	12 - 38	885 622 C1	12 - 3	886 294 C1	14 - 55	887 874 C93	14 - 2
884 733 C1	12 - 29	885 622 C1	12 - 8	886 295 C1	14 - 55	887 877 C1	1 - 7
884 733 C1	12 - 34	885 622 C1	12 - 20	886 296 C91	14 - 55	887 878 C3	1 - 7
884 734 C1	12 - 29	885 623 C1	12 - 15	886 297 C1	14 - 55	887 966 C91	3 - 4
884 734 C1	12 - 34	885 631 C2	6 - 7	886 299 C1	14 - 55	887 967 C92	3 - 3
884 742 C91	14 - 4	885 648 C91	14 - 34	886 300 C1	14 - 55	888 011 C91	8 - 6
884 748 C1	11 - 27	885 662 C1	14 - 37	886 301 C91	14 - 55	888 012 C1	8 - 6
884 753 C1	11 - 27	885 662 C1	14 - 39	886 302 C1	14 - 55	888 013 C1	8 - 6
884 781 C91	2 - 19	885 663 C1	14 - 37	886 303 C1	14 - 55	888 036 C91	14 - 12
884 781 C91	2 - 21	885 663 C1	14 - 39	886 304 C1	14 - 55	888 036 C91	14 - 19
884 781 C91	2 - 23	885 667 C1	14 - 39	886 349 C1	14 - 59	888 079 C91	14 - 57
884 781 C91	2 - 25	885 668 C1	14 - 37	886 353 C2	14 - 59	888 137 C2	11 - 31
884 855 C1	11 - 28	885 669 C1	14 - 37	886 459 C1	10 - 16	888 171 C1	14 - 79
884 859 C2	1 - 19	885 670 C1	14 - 37	886 459 C1	10 - 20	888 172 C1	14 - 79
884 866 C91	14 - 34	885 670 C1	14 - 39	886 459 C1	14 - 44	888 173 C1	14 - 79
884 867 C1	11 - 23	885 671 C1	14 - 37	886 462 C1	2 - 4	888 187 C1	2 - 9
884 869 C1	2 - 32	885 671 C1	14 - 39	886 461 C1	2 - 3	888 187 C1	14 - 73
884 872 C1	2 - 21	885 677 C1	14 - 37	886 481 C1	2 - 5	888 203 C1	14 - 13
884 872 C1	2 - 31	885 681 C2	14 - 38	886 481 C1	2 - 9	888 275 C1	1 - 3
884 873 C1	8 - 6	885 682 C2	14 - 38	886 494 C1	14 - 55	888 476 C1	14 - 33
884 875 C1	8 - 6	885 712 C1	1 - 3	886 495 C1	14 - 55	888 552 C1	1 - 4
884 879 C1	11 - 28	885 774 C1	14 - 12	886 633 C4	9 - 15	888 552 C1	14 - 41
884 928 C2	9 - 10	885 775 C91	14 - 15	886 634 C2	9 - 15	888 723 C1	2 - 18
884 930 C1	9 - 10	885 806 C1	12 - 3	886 729 C1	12 - 25	888 750 C91	11 - 2
884 930 C1	9 - 12	885 806 C1	12 - 7	886 855 C1	9 - 12	888 751 C91	11 - 2
884 959 C91	11 - 4	885 806 C1	12 - 15	886 879 C91	13 - 29	888 758 C1	2 - 9
885 020 C91	14 - 32	885 806 C1	12 - 19	886 880 C1	13 - 28	888 756 C1	14 - 73
885 036 C91	12 - 3	885 806 C1	12 - 29	886 894 C92	6 - 17	888 801 C1	11 - 26
885 036 C91	12 - 7	885 806 C1	12 - 33	886 895 C92	6 - 17	888 826 C1	14 - 13
885 036 C91	12 - 15	885 992 C1	1 - 19	886 896 C91	6 - 17	888 827 C1	14 - 13
885 036 C91	12 - 19	886 000 C1	2 - 9	886 897 C1	6 - 17	888 827 C1	14 - 16
885 036 C91	12 - 29	886 004 C1	2 - 8	886 899 C1	6 - 17	888 827 C1	14 - 21
885 036 C91	12 - 33	886 016 C1	2 - 12	886 934 C1	4 - 8	888 828 C1	14 - 12
885 141 C1	12 - 11	886 017 C92	2 - 12	886 934 C1	4 - 10	888 828 C1	14 - 13
885 141 C1	12 - 23	886 018 C1	2 - 12	886 934 C1	4 - 12	888 869 C1	14 - 74
885 141 C1	12 - 37	886 244 C1	14 - 5	887 096 C92	14 - 14	888 871 C1	14 - 72
885 142 C2	12 - 11	886 254 "1	14 - 12	887 096 C92	14 - 15	888 872 C1	14 - 73
885 142 C2	12 - 23	886 254 C1	14 - 19	887 151 C91	14 - 11	888 873 C2	1 - 11
885 142 C2	12 - 37	886 255 C1	14 - 12	887 169 C91	14 - 11	888 877 C1	14 - 60
885 157 C2	2 - 6	886 255 C1	14 - 19	887 178 C1	11 - 4	888 885 C1	14 - 60
885 265 C93	4 - 2	886 255 C1	14 - 20	887 179 C1	11 - 4	888 889 C1	14 - 60
885 306 C1	13 - 6	886 256 C92	14 - 17	887 283 C1	14 - 12	888 918 C1	14 - 63
885 306 C1	13 - 15	886 257 C1	14 - 17	887 283 C1	14 - 19	888 928 C1	14 - 63
885 306 C1	13 - 22	886 258 C2	14 - 17	887 322 C1	9 - 5	888 929 C1	14 - 63
885 308 C1	12 - 7	886 259 C1	14 - 12	887 323 C1	9 - 5	888 930 C1	14 - 63
885 308 C1	12 - 19	886 259 C2	14 - 16	887 324 C1	9 - 5	888 931 C91	14 - 63
885 308 C1	12 - 25	886 259 C2	14 - 21	887 325 C1	9 - 5	888 938 C91	14 - 61
885 308 C1	12 - 33	886 260 C92	14 - 14	887 328 C1	9 - 5	888 939 C1	14 - 61
885 309 C1	12 - 3	886 261 C1	14 - 12	887 486 C1	14 - 75	888 940 C1	14 - 61
885 309 C1	12 - 7	886 261 C1	14 - 19	887 487 C91	14 - 79	888 941 C1	14 - 61
885 309 C1	12 - 15	886 264 C92	14 - 14	887 489 C1	14 - 75	888 942 C1	14 - 60
885 309 C1	12 - 19	886 265 C1	14 - 47	887 490 C1	14 - 75	888 946 C1	14 - 62
885 309 C1	12 - 25	886 265 C1	14 - 49	887 491 C1	1 - 11	888 947 C1	14 - 62
885 309 C1	12 - 29	886 266 C2	14 - 12	887 493 C1	1 - 3	888 950 C2	14 - 60
885 309 C1	12 - 33	886 266 C2	14 - 13	887 494 C91	14 - 71	888 951 C2	14 - 60
885 310 C1	12 - 3	886 268 C1	14 - 12	887 515 C1	14 - 2	888 952 C2	14 - 63

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
888 954 C1	14 - 61	890 486 C1	2 - 27	891 628 C1	13 - 42	891 873 C1	10 - 15
888 976 C1	12 - 4	890 486 C1	2 - 29	891 629 C1	13 - 37	891 874 C1	10 - 11
888 976 C1	12 - 8	890 487 C1	2 - 26	891 629 C1	13 - 41	891 874 C2	10 - 11
888 976 C1	12 - 12	890 487 C1	2 - 28	891 631 C91	13 - 37	891 875 C1	10 - 11
888 976 C1	12 - 16	890 487 C1	2 - 30	891 631 C91	13 - 42	891 876 C1	10 - 15
888 976 C1	12 - 20	890 488 C1	1 - 5	891 687 C91	14 - 21	891 876 C1	10 - 19
888 976 C1	12 - 24	890 495 C1	11 - 10	891 688 C2	14 - 19	891 878 C1	13 - 14
888 976 C1	12 - 30	890 535 C1	14 - 79	891 689 C2	14 - 19	891 878 C1	13 - 22
888 976 C1	12 - 34	890 542 C1	12 - 11	891 751 C1	14 - 19	891 879 C2	13 - 14
888 976 C1	12 - 38	890 542 C1	12 - 23	891 759 C1	14 - 16	891 879 C2	13 - 22
889 089 C1	14 - 61	890 542 C1	12 - 37	891 759 C1	14 - 21	891 880 C1	13 - 12
889 090 C1	14 - 60	890 551 C92	3 - 3	891 760 C1	14 - 19	891 884 C1	10 - 17
889 165 C1	14 - 58	890 552 C91	3 - 3	891 760 C1	14 - 16	891 884 C1	10 - 20
889 166 C1	14 - 58	890 617 C1	11 - 6	891 760 C1	14 - 21	891 885 C1	10 - 17
889 223 C1	11 - 10	890 618 C1	11 - 6	891 761 C1	14 - 16	891 885 C1	10 - 20
889 224 C1	11 - 5	890 618 C1	11 - 10	891 761 C1	14 - 19	891 886 C92	11 - 11
889 224 C1	11 - 8	890 623 C94	6 - 2	891 761 C1	14 - 21	891 887 C2	11 - 11
889 249 C91	14 - 60	890 624 C94	6 - 2	891 762 C1	14 - 16	891 891 C1	9 - 15
889 250 C91	14 - 60	890 625 C91	6 - 15	891 762 C1	14 - 20	891 892 C91	11 - 2
889 555 C1	6 - 12	890 626 C91	6 - 11	891 762 C1	14 - 21	891 893 C1	12 - 23
889 561 C1	12 - 25	890 633 C1	11 - 6	891 763 C1	14 - 16	891 894 C1	12 - 23
889 570 C1	14 - 9	890 678 C1	12 - 4	891 763 C1	14 - 20	891 922 C1	10 - 12
889 570 C1	14 - 93	890 678 C1	12 - 8	891 763 C1	14 - 21	892 031 C1	10 - 17
889 757 C1	1 - 19	890 678 C1	12 - 16	891 764 C1	14 - 16	892 031 C1	12 - 37
889 793 C91	13 - 8	890 678 C1	12 - 20	891 764 C1	14 - 20	892 033 C1	10 - 12
889 794 C1	13 - 4	890 678 C1	12 - 30	891 764 C1	14 - 21	892 036 C91	14 - 15
889 795 C1	1 - 4	890 678 C1	12 - 34	891 765 C1	14 - 16	892 036 C91	14 - 21
889 820 C1	14 - 62	890 700 C91	2 - 7	891 765 C1	14 - 19	892 037 C2	14 - 20
889 868 C1	14 - 13	890 708 C2	12 - 38	891 765 C1	14 - 21	892 038 C1	14 - 20
889 872 C91	14 - 15	890 709 C1	12 - 37	891 766 C1	14 - 16	892 070 C91	3 - 5
889 872 C91	14 - 22	890 709 C2	12 - 11	891 766 C1	14 - 19	892 104 C1	14 - 16
889 955 C1	2 - 7	890 709 C2	12 - 23	891 766 C1	14 - 21	892 104 C1	14 - 20
889 955 C1	2 - 10	890 710 C3	12 - 11	891 767 C1	14 - 16	892 104 C1	14 - 21
889 956 C1	2 - 7	890 765 C1	10 - 4	891 767 C1	14 - 21	892 130 C1	14 - 47
889 956 C1	2 - 10	890 766 C1	10 - 3	891 768 C1	14 - 16	892 130 C1	14 - 50
890 062 C93	13 - 9	890 766 C1	10 - 7	891 768 C1	14 - 21	892 366 C92	1 - 2
890 156 C91	14 - 13	890 768 C1	9 - 11	891 769 C1	14 - 16	892 440 C1	1 - 10
890 157 C91	14 - 13	890 910 C1	11 - 22	891 769 C1	14 - 21	892 441 C1	1 - 11
890 210 C1	13 - 4	890 911 C1	11 - 22	891 770 C1	14 - 16	892 510 C1	11 - 27
890 211 C1	13 - 4	890 912 C1	11 - 22	891 770 C1	14 - 21	892 620 C1	3 - 5
890 228 C1	1 - 10	890 913 C91	11 - 22	891 772 C1	14 - 16	892 652 C1	1 - 5
890 229 C1	1 - 10	890 924 C1	1 - 19	891 772 C1	14 - 19	892 692 C1	11 - 12
890 231 C1	1 - 5	890 954 C1	12 - 41	891 772 C1	14 - 21	892 693 C1	12 - 24
890 231 C1	14 - 93	890 978 C91	14 - 43	891 773 C1	14 - 16	892 694 C1	12 - 24
890 285 C2	1 - 17	890 979 C1	2 - 19	891 773 C1	14 - 19	892 695 C2	12 - 23
890 294 C1	1 - 6	890 979 C1	2 - 21	891 773 C1	14 - 21	892 754 C1	10 - 16
890 294 C1	11 - 20	890 979 C1	2 - 23	891 778 C91	1 - 15	892 828 C1	6 - 12
890 295 C1	1 - 6	890 979 C1	2 - 25	891 793 C1	14 - 16	892 828 C1	6 - 16
890 295 C1	1 - 10	891 190 C1	12 - 38	891 793 C1	14 - 20	892 887 C1	4 - 8
890 300 C1	1 - 20	891 201 C91	14 - 70	891 793 C1	14 - 21	892 889 C94	4 - 2
890 301 C91	14 - 13	891 275 C91	14 - 34	891 801 C1	14 - 19	892 893 C1	14 - 20
890 302 C1	14 - 13	891 276 C1	14 - 34	891 802 C1	14 - 20	892 949 C1	14 - 19
890 334 C1	14 - 77	891 300 C1	10 - 21	891 803 C1	14 - 20	892 950 C91	3 - 5
890 335 C1	14 - 77	891 336 C1	14 - 78	891 805 C91	14 - 57	892 951 C1	14 - 57
890 336 C1	14 - 76	891 337 C1	14 - 77	891 806 C1	14 - 20	892 957 C1	9 - 13
890 337 C1	14 - 77	891 387 C2	2 - 32	891 807 C92	14 - 21	892 957 C1	14 - 44
890 355 C1	14 - 20	891 420 C1	2 - 19	891 808 C92	14 - 21	893 009 C1	4 - 2
890 362 C2	1 - 3	891 420 C1	2 - 21	891 809 C1	14 - 20	893 272 C2	11 - 31
890 367 C1	14 - 20	891 420 C1	2 - 23	891 830 C1	14 - 60	893 273 C1	14 - 93
890 376 C91	14 - 17	891 495 C1	11 - 12	891 831 C1	2 - 4	893 275 C91	11 - 31
890 377 C1	14 - 20	891 496 C91	11 - 29	891 831 C1	2 - 6	893 277 C93	11 - 31
890 378 C1	14 - 20	891 517 C91	1 - 3	891 837 C91	11 - 15	893 277 C93	14 - 93
890 398 C1	1 - 14	891 530 C1	1 - 4	891 838 C91	11 - 15	893 301 C1	14 - 94
890 399 C2	1 - 14	891 537 C1	11 - 18	891 839 C91	1 - 9	893 313 C1	14 - 94
890 400 C2	1 - 14	891 538 C1	11 - 18	891 841 C1	14 - 20	893 331 C1	10 - 21
890 423 C1	10 - 3	891 539 C1	11 - 16	891 842 C1	14 - 20	893 372 C1	10 - 21
890 423 C1	10 - 7	891 539 C1	11 - 18	891 844 C91	14 - 3	893 503 C1	1 - 3
890 424 C91	2 - 26	891 540 C91	11 - 18	891 864 C1	10 - 7	893 515 C1	4 - 8
890 425 C91	2 - 28	891 562 C91	2 - 32	891 865 C2	10 - 12	893 515 C1	4 - 10
890 433 C1	9 - 10	891 562 C91	2 - 33	891 866 C1	10 - 12	893 515 C1	4 - 12
890 442 C91	14 - 17	891 588 C91	2 - 21	891 867 C1	10 - 7	893 527 C1	10 - 21
890 466 C1	14 - 77	891 624 C91	2 - 27	891 868 C1	10 - 12	893 687 C1	10 - 7
890 469 C1	14 - 78	891 627 C1	13 - 37	891 869 C1	10 - 19	893 732 C1	2 - 21
890 481 C1	2 - 9	891 627 C1	13 - 41	891 870 C1	10 - 7	893 780 C1	11 - 31
890 482 C1	2 - 9	891 628 C1	13 - 37	891 871 C1	10 - 7	894 087 C91	13 - 15

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
894 122 C91	2 - 29	896 937 C1	14 - 78	922 446 C91	4 - 5	925 956 C1	1 - 5
894 206 C1	11 - 13	896 945 R1	14 - 55	922 536 C1	4 - 2	925 957 C1	1 - 5
894 230 C1	2 - 8	896 972 C1	14 - 72	922 608 C1	10 - 15	925 989 C1	1 - 5
894 360 C1	10 - 15	897 857 C1	12 - 40	922 608 C1	10 - 19	925 990 C1	1 - 5
894 389 C1	9 - 2	920 356 C1	14 - 17	922 636 C1	11 - 18	925 991 C1	14 - 20
894 389 C1	9 - 5	920 357 C1	14 - 17	922 637 C1	11 - 17	926 182 C2	2 - 10
894 389 C1	9 - 7	920 358 C1	14 - 17	922 725 C1	1 - 11	926 183 C1	2 - 11
894 389 C1	9 - 10	920 359 C1	14 - 17	922 753 C1	1 - 11	926 223 C91	13 - 43
894 473 C2	12 - 26	920 391 C93	11 - 17	922 845 C91	14 - 5	926 224 C91	13 - 43
894 611 C1	13 - 37	920 478 C91	11 - 18	922 854 C91	2 - 12	926 235 C91	13 - 43
894 651 C1	1 - 5	920 478 C91	11 - 19	922 855 C1	2 - 17	926 724 C1	14 - 25
894 666 C1	11 - 11	920 511 C1	11 - 22	922 916 C91	12 - 43	926 724 C1	14 - 31
894 727 C1	10 - 7	920 670 C1	14 - 39	922 917 C1	12 - 43	926 725 C91	14 - 33
894 790 C1	14 - 33	920 697 C1	14 - 39	922 918 C1	12 - 43	926 729 C91	13 - 28
894 805 C91	4 - 9	920 698 C1	14 - 39	922 919 C1	12 - 43	926 758 C1	14 - 25
894 806 C1	4 - 9	920 699 C1	14 - 39	922 963 C91	14 - 70	926 772 C1	14 - 25
894 850 C1	4 - 8	920 703 C1	1 - 4	922 985 C1	4 - 6	926 863 C1	14 - 25
894 850 C1	4 - 10	920 704 C1	1 - 10	923 051 C91	13 - 25	926 985 C1	14 - 27
894 850 C1	4 - 10	920 821 C1	1 - 4	923 081 C2	4 - 4	926 986 C91	14 - 27
894 892 C91	11 - 22	920 849 C91	13 - 42	923 106 C1	14 - 25	926 987 C1	14 - 27
894 893 C1	11 - 21	920 849 C91	13 - 43	923 109 C1	14 - 25	926 987 C1	14 - 28
894 894 C1	10 - 16	920 852 C1	13 - 42	923 115 C1	14 - 25	926 988 C1	14 - 27
894 894 C1	10 - 20	920 853 C1	13 - 37	923 118 C1	14 - 25	926 996 C1	14 - 27
894 897 C93	11 - 21	920 853 C1	13 - 42	923 134 C1	9 - 9	926 997 C1	14 - 28
894 930 C1	1 - 17	920 854 C91	13 - 41	923 134 C1	9 - 11	926 998 C1	14 - 27
894 931 C1	1 - 17	920 861 C1	13 - 41	923 134 C1	9 - 13	926 999 C1	14 - 28
894 936 C91	13 - 41	920 864 C1	13 - 41	923 195 C1	14 - 25	927 124 C1	14 - 27
895 033 C1	2 - 7	921 004 C1	13 - 12	923 196 C1	14 - 25	927 128 C91	14 - 28
895 043 C1	2 - 23	921 005 C1	13 - 12	923 219 C1	11 - 19	927 129 C1	14 - 28
895 043 C1	2 - 25	921 005 C1	13 - 20	923 227 C1	4 - 8	927 130 C1	14 - 28
895 293 C1	12 - 38	921 051 C1	13 - 15	923 327 C1	4 - 12	927 132 C1	14 - 27
895 308 C94	11 - 17	921 051 C1	13 - 24	923 328 C1	4 - 10	927 133 C91	14 - 28
895 345 C1	1 - 18	921 052 C1	1 - 11	923 385 C91	1 - 15	927 134 C1	14 - 28
895 383 C1	14 - 75	921 210 C1	2 - 24	923 386 C1	1 - 15	927 135 C91	14 - 28
895 534 C1	12 - 35	921 210 C1	2 - 25	923 488 C91	8 - 3	927 136 C91	14 - 28
895 535 C1	12 - 35	921 234 C1	14 - 79	923 519 C1	14 - 8	927 138 C91	14 - 28
895 878 C1	9 - 15	921 268 C1	4 - 11	923 540 C92	14 - 27	927 139 C91	14 - 28
895 951 C1	12 - 11	921 269 C1	4 - 10	923 564 C91	9 - 15	927 204 C92	4 - 14
895 951 C1	12 - 23	921 271 C1	4 - 11	923 565 C1	9 - 15	927 333 C1	9 - 8
895 951 C1	12 - 37	921 272 C1	4 - 12	923 572 C91	8 - 5	927 345 C1	13 - 9
895 973 C1	13 - 14	921 273 C1	4 - 8	923 573 C1	8 - 3	927 523 C1	14 - 31
895 973 C1	13 - 22	921 274 C1	4 - 9	923 573 C1	8 - 4	927 525 C1	14 - 25
896 014 C1	13 - 15	921 275 C1	4 - 12	923 736 C91	13 - 15	927 525 C1	14 - 31
896 014 C1	13 - 22	921 276 C1	4 - 8	923 736 C91	13 - 24	927 551 C1	14 - 52
896 015 C1	13 - 14	921 277 C2	4 - 11	923 758 C2	14 - 25	927 552 C1	14 - 52
896 015 C1	13 - 22	921 278 C1	4 - 12	923 828 C1	14 - 25	927 553 C2	14 - 52
896 088 C1	14 - 44	921 279 C1	4 - 10	923 883 C91	2 - 10	927 588 C1	14 - 52
896 162 C1	1 - 15	921 280 C1	4 - 9	923 958 C1	2 - 11	927 597 C2	1 - 16
896 163 C1	1 - 15	921 361 C1	1 - 5	923 962 C1	2 - 11	927 653 C91	5 - 5
896 164 C1	1 - 15	921 397 C1	10 - 7	923 963 C1	2 - 25	927 654 C91	5 - 6
896 269 C1	14 - 93	921 398 C2	1 - 10	923 973 C1	14 - 25	927 655 C1	5 - 6
896 375 C1	14 - 93	921 592 C1	6 - 11	924 100 C2	14 - 25	927 763 C1	14 - 3
896 464 C1	11 - 21	921 646 C1	6 - 7	924 101 C2	14 - 25	927 801 C1	9 - 8
896 466 C2	11 - 21	921 746 C2	6 - 7	924 145 C91	8 - 3	927 816 C1	11 - 18
896 467 C2	11 - 22	921 750 C91	12 - 3	924 279 C1	2 - 12	927 816 C1	11 - 19
896 500 C1	1 - 4	921 750 C91	12 - 7	924 280 C1	2 - 12	927 817 C2	11 - 18
896 506 C1	14 - 93	921 750 C91	12 - 15	924 281 C1	2 - 12	927 818 C2	11 - 18
896 507 C1	14 - 93	921 750 C91	12 - 19	924 282 C1	2 - 12	927 820 C1	4 - 12
896 574 C1	12 - 38	921 750 C91	12 - 25	924 339 C91	2 - 11	927 821 C1	4 - 11
896 575 C1	12 - 38	921 750 C91	12 - 29	924 340 C1	8 - 3	927 843 C1	14 - 33
896 575 C1	12 - 39	921 750 C91	12 - 33	924 383 C1	13 - 25	927 866 C1	4 - 12
896 576 C1	12 - 38	921 763 C3	6 - 2	924 486 C1	14 - 25	927 876 C91	1 - 2
896 620 C1	14 - 12	921 773 C92	6 - 19	924 486 C91	14 - 31	927 891 C1	10 - 12
896 620 C1	14 - 19	921 793 C92	6 - 19	924 487 C1	14 - 25	927 950 C91	2 - 30
896 633 C1	10 - 19	921 864 C1	14 - 20	924 839 C1	2 - 8	927 977 C1	4 - 13
896 665 C91	14 - 19	921 865 C91	1 - 5	924 839 C1	2 - 11	927 977 C1	4 - 14
896 666 C1	14 - 20	921 866 C1	1 - 6	924 877 C1	14 - 12	927 994 C1	11 - 29
896 689 C1	1 - 3	921 867 C1	1 - 6	924 877 C1	14 - 19	928 416 C1	2 - 30
896 704 C1	1 - 3	921 920 C1	14 - 74	924 877 C1	14 - 20	928 421 C1	2 - 30
896 716 C1	14 - 40	921 924 C1	14 - 72	924 986 C93	6 - 3	928 422 C1	2 - 30
896 717 C1	14 - 40	922 226 C91	1 - 15	925 758 C1	14 - 9	928 430 C1	2 - 30
896 720 C1	1 - 4	922 287 C1	2 - 23	925 759 C91	14 - 9	928 788 C1	6 - 4
896 733 C91	14 - 40	922 287 C1	2 - 26	925 916 C1	6 - 19	928 810 C1	5 - 6
896 735 C91	14 - 40	922 326 C91	4 - 15	925 917 C1	6 - 19	928 954 C1	11 - 6
896 935 C1	14 - 78	922 445 C1	4 - 5	925 922 C1	6 - 19	928 958 C91	4 - 3

NUMERICAL INDEX

PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.	PART NUMBER	PAGE No.
929 228 C91	4 - 2	935 263 C1	14 - 31	1 101 973 C1	11 - 6	9 410 207	10 - 4
929 368 C91	5 - 2	935 264 C1	14 - 31	1 101 973 C1	11 - 10	9 410 207	10 - 7
929 474 C1	6 - 7	935 265 C1	14 - 31	1 102 191 C1	13 - 27A	9 410 207	10 - 8
929 525 C1	5 - 5	935 267 C1	14 - 31	1 103 032	6 - 12	9 410 207	10 - 15
929 526 C1	5 - 5	935 268 C1	14 - 31	1 119 513	12 - 42	9 410 207	10 - 16
929 612 C1	1 - 16	935 269 C1	14 - 31	1 120 595 C1	11 - 25	9 410 207	10 - 19
929 617 C1	1 - 16	935 271 C1	14 - 31	1 122 594 C1	11 - 14	9 410 207	14 - 75
929 618 C1	1 - 16	935 272 C1	14 - 31	1 122 594 C1	11 - 19	9 410 208	10 - 15
929 624 C1	14 - 25	935 273 C1	14 - 31	1 191 972 C1	11 - 6	9 410 208	10 - 19
929 625 C1	14 - 25	935 274 C1	14 - 31	1 941 431	12 - 42	9 410 286	14 - 74
929 625 C1	14 - 31	935 381 C1	14 - 31	1 958 137	12 - 42	9 410 337	14 - 75
929 626 C1	14 - 25	935 383 C1	14 - 31	1 958 148	12 - 42	9 410 358	11 - 26
929 796 C91	1 - 3	935 386 C1	14 - 31	1 958 151	12 - 42	9 410 358	14 - 84
929 839 C1	11 - 5	935 387 C91	14 - 31	1 960 347	12 - 42	9 410 359	2 - 4
929 839 C1	11 - 8	935 388 C91	14 - 31	1 962 629	12 - 42	9 410 359	2 - 6
929 971 C94	1 - 3	935 392 C1	14 - 31	2 751 154 R1	14 - 70	9 410 359	2 - 7
930 263 C1	14 - 98	935 452 C1	14 - 31	2 752 531 R1	14 - 70	9 410 359	2 - 11
930 264 C1	14 - 98	935 774 C1	11 - 25	2 752 532 R1	14 - 70	9 410 359	4 - 13
930 267 C91	14 - 98	935 806 C91	11 - 14	4 074 406 R1	2 - 17	9 410 359	4 - 14
930 404 C1	13 - 9	935 808 C2	11 - 14	9 402 706	10 - 21	9 410 360	14 - 84
930 525 C2	6 - 2	935 809 C91	11 - 14	9 402 708	14 - 78	9 410 360	14 - 85
930 587 C1	12 - 39	935 869 C91	14 - 58	9 402 710	14 - 61	9 410 361	6 - 3
930 655 C91	4 - 2	935 871 C1	14 - 57	9 402 711	2 - 31	9 410 362	11 - 26
930 744 C1	11 - 6	936 092 C1	11 - 14	9 402 711	14 - 61	9 410 362	14 - 85
930 744 C1	11 - 9	936 141 C1	11 - 14	9 402 713	10 - 3	9 410 363	3 - 5
930 846 C1	12 - 39	936 142 C1	12 - 43	9 402 713	10 - 4	9 410 363	14 - 85
930 869 C91	1 - 16	936 275 C2	11 - 25	9 402 713	10 - 7	9 410 386	3 - 3
931 059 C1	1 - 16	936 372 C1	11 - 25	9 402 713	10 - 8	9 410 976	14 - 78
931 113 C1	14 - 52	936 376 C1	11 - 25	9 402 713	14 - 75	9 410 978	2 - 23
931 209 C1	14 - 25	936 939 C1	13 - 41	9 402 828	2 - 30	9 410 978	2 - 25
931 259 C1	1 - 16	936 943 C91	14 - 31	9 402 839	13 - 12	9 410 978	14 - 8
931 260 C1	1 - 16	937 545 C1	4 - 14	9 402 840	13 - 12	9 410 978	14 - 76
931 289 C1	10 - 20	939 355 C1	14 - 31	9 402 840	13 - 15	9 410 978	14 - 77
931 517 C91	14 - 3	939 357 C1	14 - 31	9 402 840	13 - 20	9 410 978	14 - 78
931 521 C1	14 - 3	939 814 C1	11 - 6	9 402 840	13 - 24	9 410 978	14 - 93
931 522 C91	14 - 3	939 814 C1	11 - 10	9 402 862	2 - 21	9 411 132	10 - 10
931 800 C1	13 - 23	939 815 C1	11 - 6	9 402 864	2 - 21	9 411 132	10 - 12
932 278	1 - 9	939 815 C1	11 - 10	9 402 869	14 - 75	9 411 648	14 - 10
932 278 C1	1 - 5	939 856 C1	11 - 6	9 403 295	14 - 91	9 412 230	11 - 5
932 278 C1	1 - 9	940 678 C1	11 - 25	9 403 295	14 - 92	9 412 230	11 - 6
932 278 C1	1 - 10	940 680 C1	11 - 14	9 403 298	14 - 91	9 413 979	10 - 20
932 279 C1	11 - 20	941 041 C1	13 - 6	9 403 298	14 - 92	9 413 979	14 - 34
932 400 C91	14 - 27	941 041 C1	13 - 15	9 403 374	14 - 44	9 418 115	12 - 42
932 401 C91	14 - 27	941 041 C1	13 - 23	9 403 374	14 - 75		
932 402 C1	14 - 31	941 041 C1	14 - 13	9 403 376	14 - 75		
932 940 C91	12 - 43	941 041 C1	14 - 57	9 403 486	10 - 21		
933 022 C1	11 - 12	941 042 C1	14 - 35	9 403 486	13 - 6		
933 069 C1	14 - 48	941 044 C1	13 - 5	9 403 486	13 - 7		
933 069 C1	14 - 52	941 044 C1	13 - 13	9 403 490	13 - 4		
933 070 C1	14 - 48	941 044 C1	13 - 20	9 403 532	14 - 5		
933 070 C1	14 - 52	941 045 C1	13 - 21	9 404 475	14 - 2		
933 094 C91	4 - 5	941 047 C1	13 - 4	9 409 949	6 - 16		
933 250 C1	11 - 19	941 047 C1	13 - 5	9 410 060	14 - 76		
933 251 C1	11 - 19	941 047 C1	13 - 12	9 410 060	14 - 77		
933 252 C1	11 - 19	941 047 C1	13 - 13	9 410 061	14 - 76		
933 253 C1	11 - 19	941 047 C1	13 - 20	9 410 061	14 - 77		
933 278 C2	11 - 19	966 782 R1	14 - 33	9 410 061	14 - 78		
933 279 C2	11 - 19	967 545 R91	2 - 3	9 410 062	10 - 10		
933 346 C91	11 - 19	968 581 R91	14 - 62	9 410 202	10 - 4		
933 366 C91	11 - 19	968 663 R1	12 - 43	9 410 202	10 - 7		
933 490 C1	11 - 14	985 921 R91	14 - 93	9 410 203	10 - 4		
933 493 C91	11 - 25	1 101 040 C1	1 - 16	9 410 203	10 - 7		
933 494 C91	11 - 25	1 101 041 C1	1 - 16	9 410 203	14 - 76		
933 519 C1	3 - 4	1 101 318 C91	13 - 27A	9 410 203	14 - 77		
933 811 C1	11 - 12	1 101 458 C91	13 - 27A	9 410 204	2 - 24		
933 814 C91	11 - 12	1 101 509 C1	13 - 27A	9 410 204	2 - 26		
934 257 C92	1 - 16	1 101 510 C1	13 - 27A	9 410 204	10 - 10		
934 541 C91	14 - 48	1 101 511 C1	13 - 27A	9 410 204	10 - 12		
934 541 C91	14 - 52	1 101 634 C1	13 - 27A	9 410 204	14 - 76		
934 646 C1	1 - 16	1 101 635 C1	13 - 27A	9 410 204	14 - 77		
934 854 C1	1 - 14	1 101 706 C1	13 - 27A	9 410 204	14 - 78		
935 254 C92	14 - 31	1 101 707 C1	13 - 27A	9 410 205	10 - 16		
935 259 C1	14 - 31	1 101 923 C1	11 - 6	9 410 205	10 - 20		
935 260 C1	14 - 31	1 101 972 C1	11 - 6	9 410 205	14 - 75		
935 262 C1	14 - 31	1 101 972 C1	11 - 10	9 410 207	10 - 3		

