

Parts Catalog for **CATERPILLAR**

Reg. U. S. Pat. Off.

R4 TRACTOR

Effective

with Machine

No. 6G1524SP

CATERPILLAR TRACTOR CO.

PEORIA, ILLINOIS, U. S. A.

Track-Type Tractors Road Machinery
. Diesel Engines

THERE IS A "CATERPILLAR" DEALER NEAR YOU

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**Published
February
1943**

IMPORTANT!

This Parts Catalog contains illustrations and lists of part numbers of all serviceable parts for this tractor.

The illustrations on Page 6 & 7 are intended to be a guide or key to the Index. They identify certain groups whose names are not commonly recognized.

A price list and a list of standard parts, such as ball bearings, bolts, nuts, etc., will be found in the back of the catalog.

In general, where working or moving parts are involved, two types of illustrations are used—one shows the parts assembled—the other is an exploded view showing the individual parts and their relationship to one another.

In most of these illustrations the parts are identified by reference numbers. **Do not** use these numbers when ordering; always refer to the proper list and use the correct part number, which is shown opposite the reference number.

Reference numbers and parts lists are omitted in some instances where illustrations show only a few parts. In these illustrations, part numbers are shown followed by the description and quantity used.

Where more than one type of construction has been used, there is usually an illustration of each type and the Machine Serial Numbers for each type are shown in the captions below each illustration. Where minor changes occur, only one illustration is shown, but the non-interchangeable parts are identified in the list of parts by symbols which refer to the proper Machine Serial Numbers in the lower left hand corner of the list.

The Machine Serial Number of the tractor is stamped on two brass plates, one located on the left hand side of the cylinder block, the other on the rear face of the transmission case.

Responsibility for breakage, loss or damaged goods ceases upon delivery of the merchandise to the transportation companies from whom a receipt is received showing that the shipment was accepted by them in good condition.

If any of the material listed on the bill of lading or express receipt is short, broken or damaged, do not accept the shipment until the carrier's agent makes a notation of the shortage or damage on the expense bill.

Notify the transportation company's agent at once and request an inspection. This is absolutely necessary. Unless this is done, the transportation companies will not entertain a claim for loss or damage. If the agent does not make an inspection, then an affidavit should be made that he was notified (on a certain date) and failed to do so. This affidavit with other papers will properly support your claim.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

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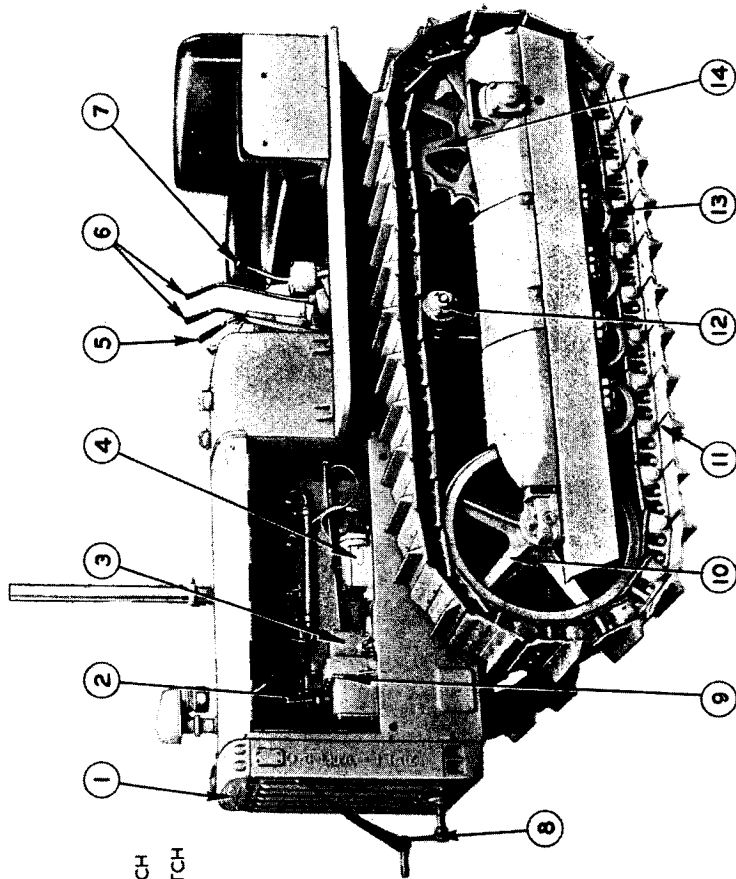
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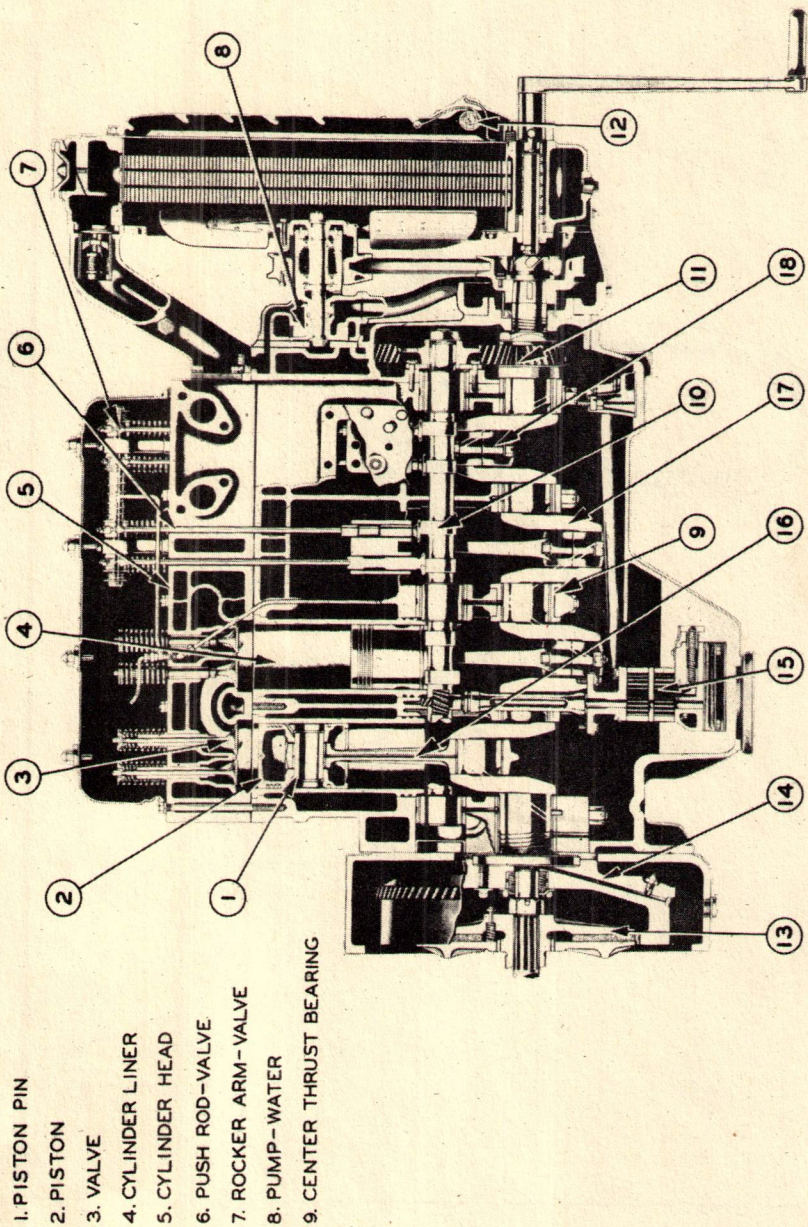
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R4 TRACTOR

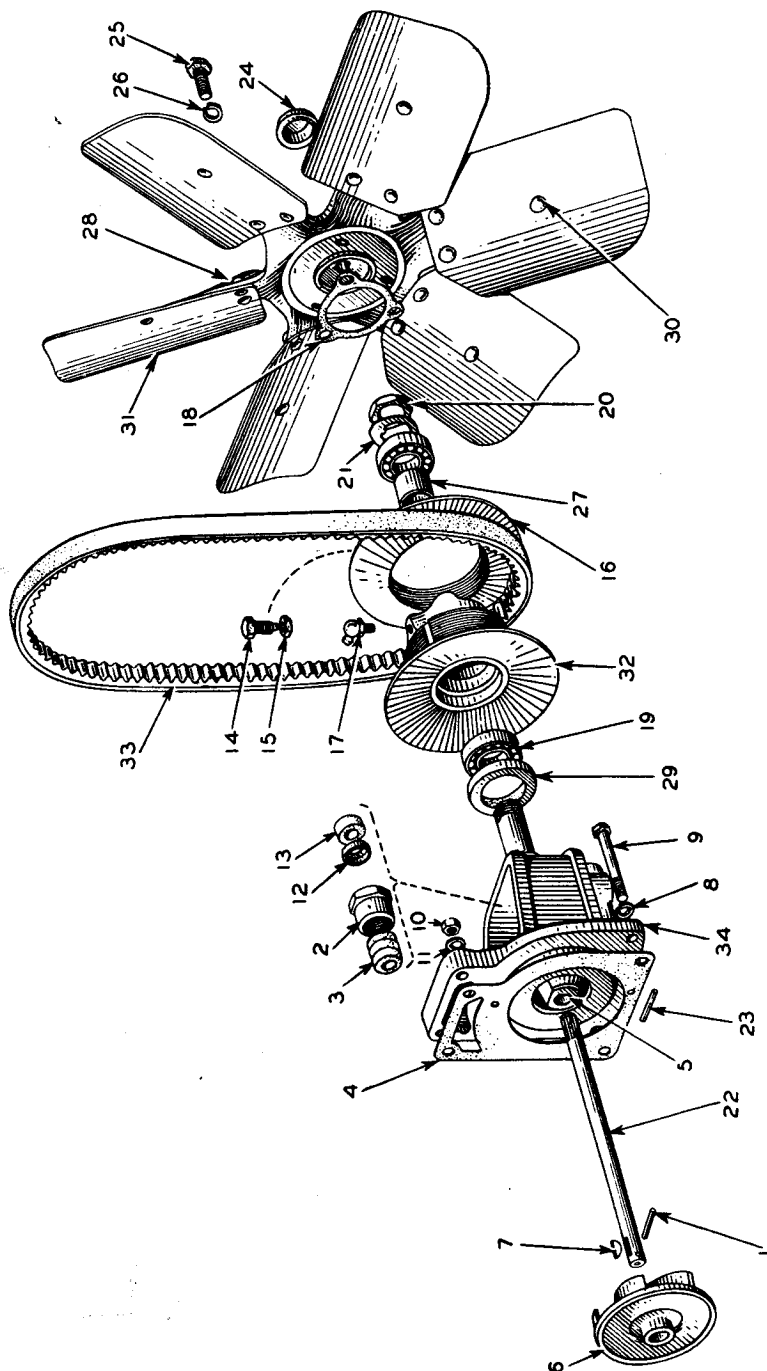
1. RADIATOR
2. PUMP-WATER
3. GOVERNOR
4. MAGNETO
5. CONTROL-FLYWHEEL CLUTCH
6. CONTROL-STEERING CLUTCH
7. CONTROL-GEAR SHIFT



8. CRANK-STARTING
9. TIMING GEAR HOUSING
10. IDLER-FRONT
11. TRACK
12. ROLLER-TRACK CARRIER
13. ROLLER-TRACK
14. FINAL DRIVE

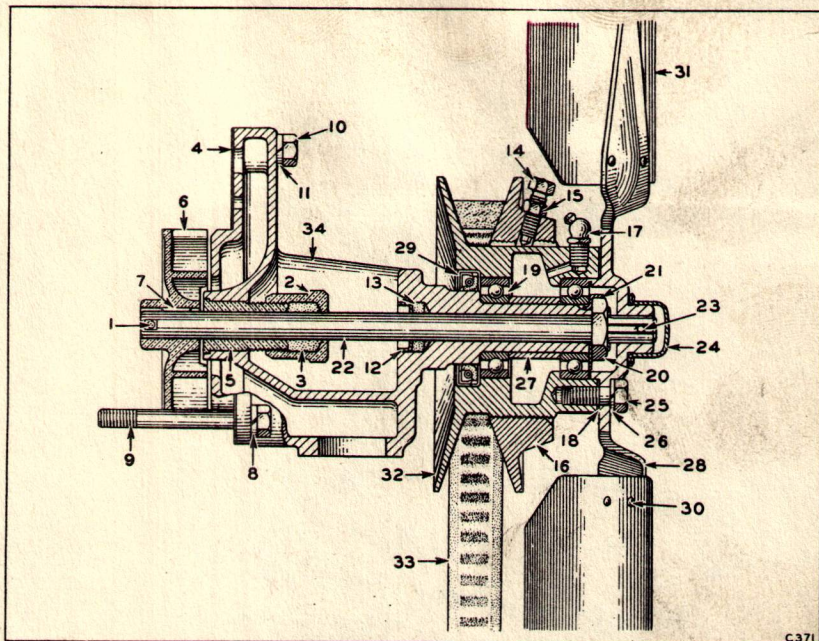


ENGINE CROSS-SECTION



FAN AND WATER PUMP
 (Machines 6G1524SP to 6G1587SP Inclusive)
 Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 9.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C371

FAN AND WATER PUMP

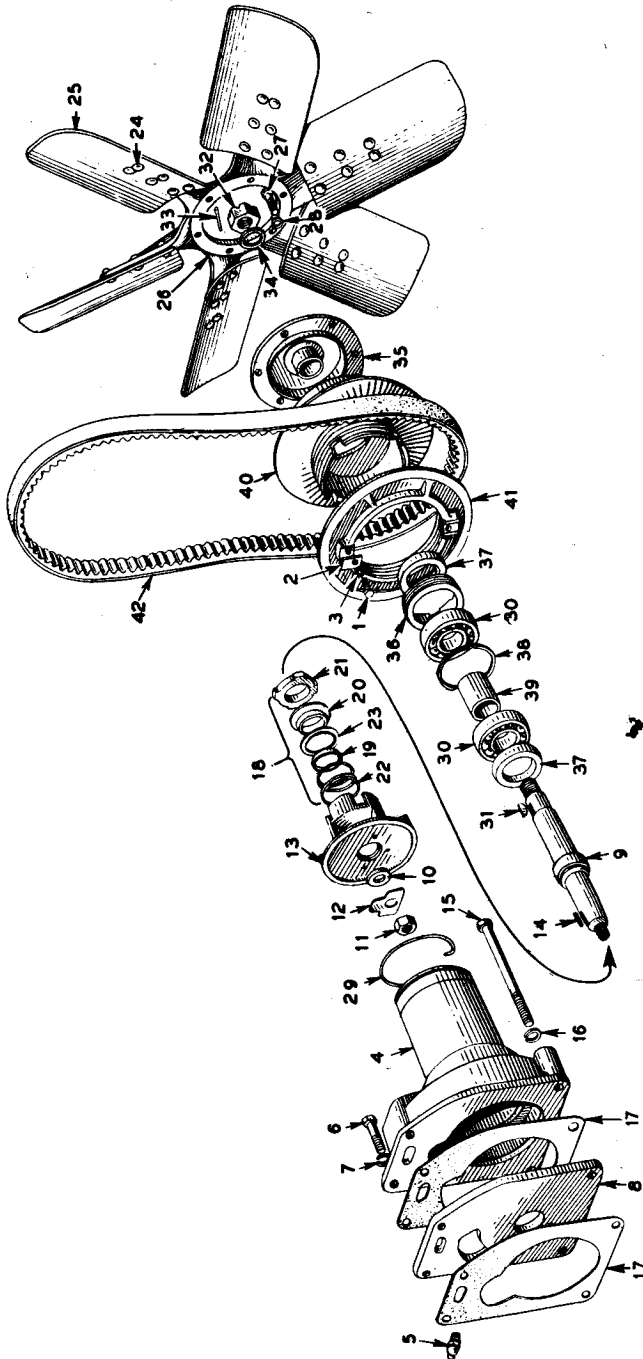
(Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	5B4691	Taper Pin	1	289821
2	1A8735	Nut	1	
3	1A8736	Packing	1	
4	2A3552	Gasket	1	
5	1A8733	Bushing	1	
6	2A3525	Impeller	1	
7	1B8704	Key	1	
8	3B4506	Lockwasher	1	
9	L-1352	Cap Screw	1	
10	1B4203	Nut	3	
11	3B4506	Lockwasher	3	581897
12	1A8741	Retainer	1	
13	1A8742	Packing	1	
14	5B986	Screw	1	
15	1B2578	Nut	1	
16	6B1669	Rim	1	
17	3B8485	Fitting (Alemite #1688-A)	1	
18	1A8B12	Gasket	1	
19	1B4107	Bearing	2	
20	1A8744	Nut	1	
21	1A8743	Lock	1	581897
22	2A3551	Shaft	1	
23	1A8740	Pin	1	
24	1A8745	Cover	1	
25	L-1351	Cap Screw	3	
26	3B4506	Lockwasher	3	
27	1A9007	Spacer	1	
28	5B1897	Spider Assem.	1	
29	1B2346	Seal	1	
30	4B4312	Rivet	18	581897
31	5B1898	Blade	6	
32	6B1670	Hub	1	
33	6B1039	Belt	1	
34	2B9821	Bracket Assem.	1	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



FAN AND WATER PUMP
(Effective with Machine 6G158SP)

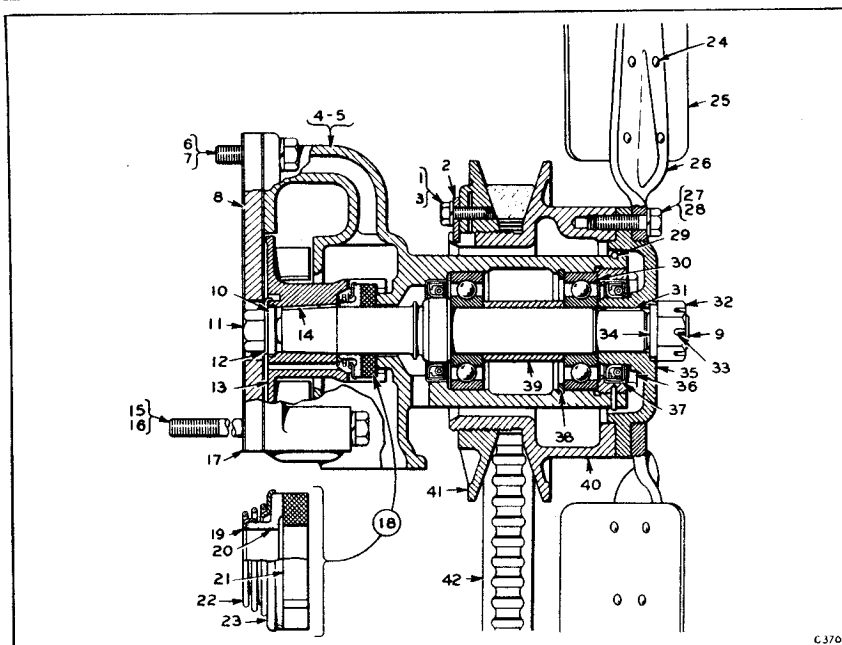
Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 11.

FAN AND WATER PUMP
(Effective with Machine 6G1588SP)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	S-1615	Cap Screw	2		22	687669	Spring	1	782161
2	685136	Lock	2		23	782162	Guide	1	
3	384504	Lockwasher	2		24	981365	Rivet	36	
4	784226	Housing	1		25	787419	Blade	6	787420
5	388485	Fitting (Alumite #1688-A)			26	787420	Spider Assem.	1	
6	381915	Cap Screw	1		27	187182	Cap Screw	6	
7	384506	Lockwasher	3		28	384505	Lockwasher	1	
8	783939	Plate	1		29	78948	Ring	2	
9	882578	Shaft	1		30	184115	Bearing	1	
10	783348	Washer	1		31	188706	Key	2	
11	184205	Nut	1		32	587016	Nut	1	
12	783349	Lock	1		33	384619	Cotter Pin	1	
13	789877	Impeller	1		34	882576	Washer	1	
14	784302	Key	1		35	882575	Hub	1	
15	589603	Cap Screw	1		36	78172	Retainer	1	
16	384506	Lockwasher	1		37	782174	Seal	2	
17	783954	Gasket	1		38	782173	Ring	1	
18	782161	Seal Assem.	2		39	782172	Spacer	1	
19	687671	Ring	1		40	784006	Hub	1	
20	782163	Seal	1		41	784019	Ring	1	
21	687665	Washer	1	782161	42	784032	Belt	1	

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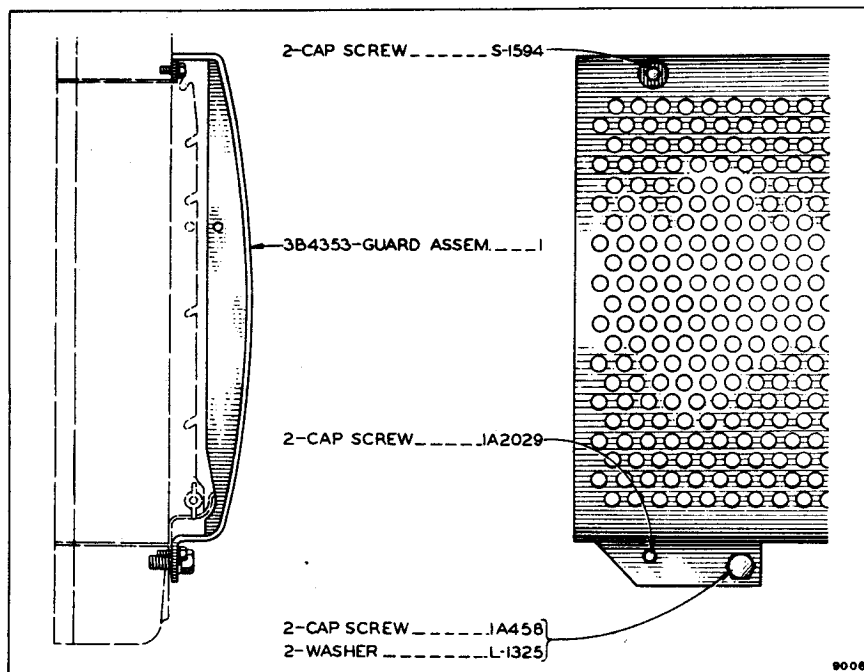
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



FAN AND WATER PUMP

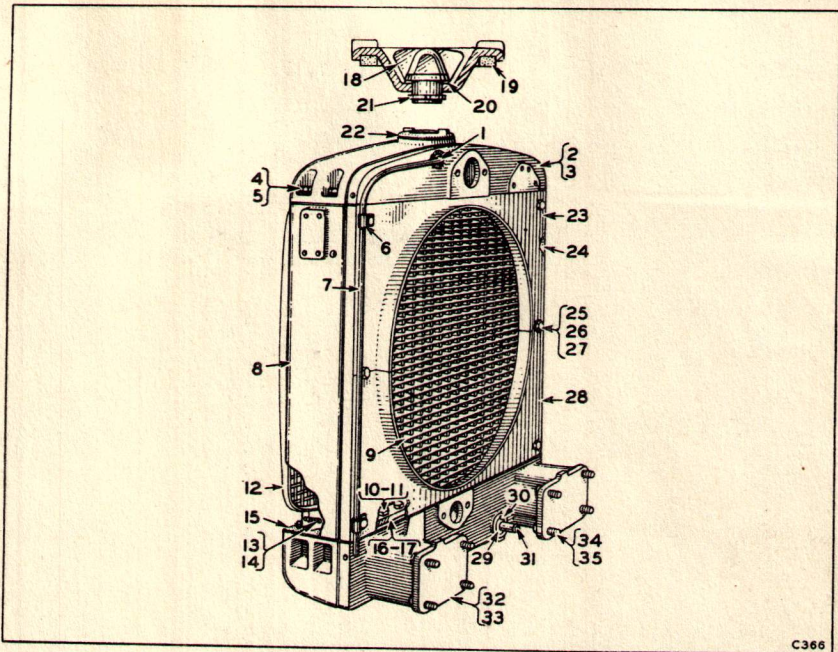
(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 11.



3B4374 RADIATOR GUARD GROUP

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C366

5B1970 RADIATOR GROUP

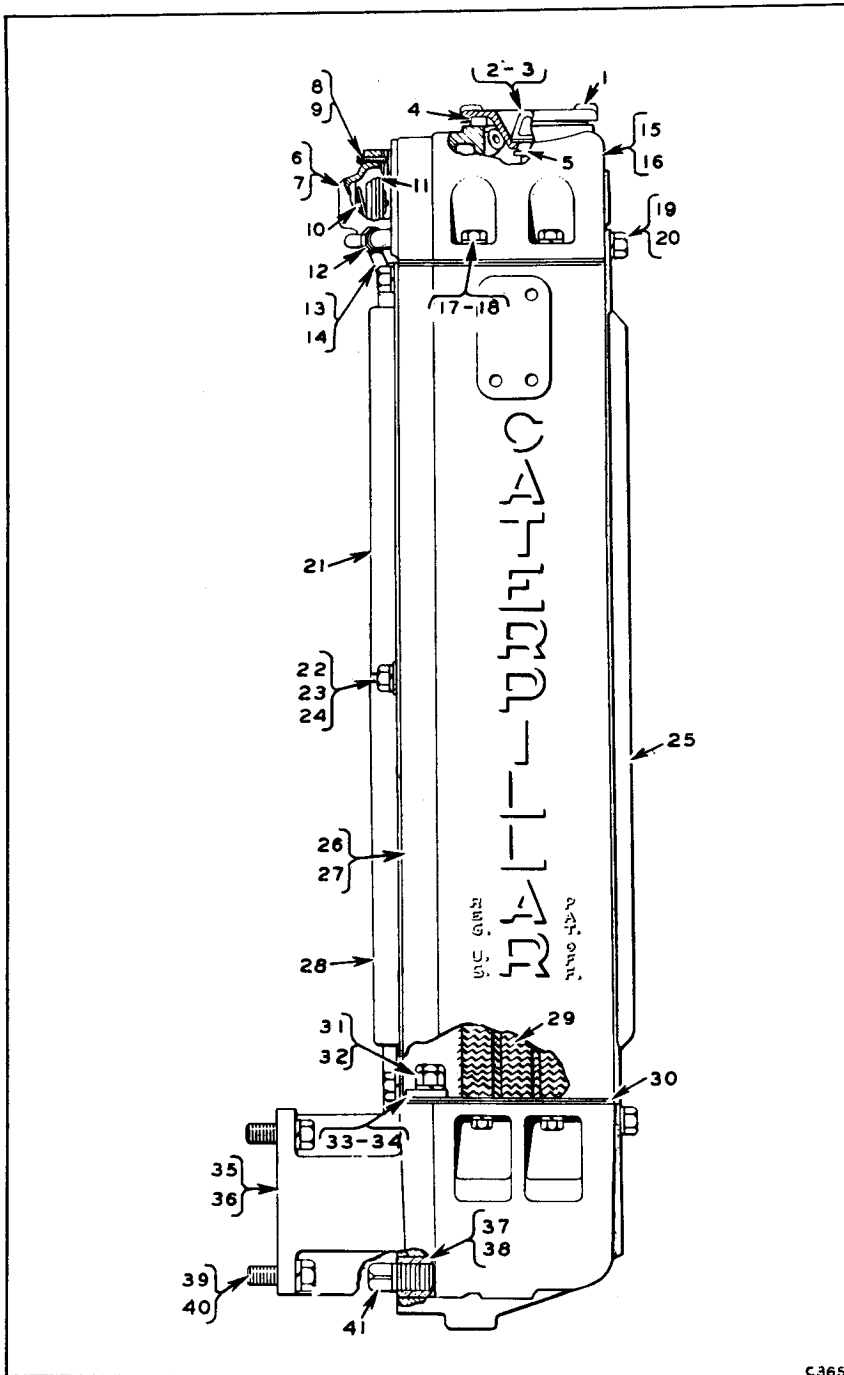
(Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	388996	Connector	1	
2	481170	Tank Assem.	1	
3	L-765	Stud	1	481170
4	S-1588	Cap Screw	16	
5	384506	Lockwasher	16	
6	2837-A	Clip	2	
7	L-1114	Tube	1	
8	389418	Plate	1	
9	2A1164	Core	1	
10	S-1594	Cap Screw	32	
11	384506	Lockwasher	32	
12	585420	Guard Assem.	1	
13	S-509	Cap Screw	4	
14	384506	Lockwasher	4	
15	2A1165	Gasket	2	
16	2A1166	Strip (Rear)	2	
17	2A1147	Strip (Front)	2	
18	281037	Nut	1	
19	281039	Gasket	1	
20	1A4907	Gasket	1	2A1972
21	283363	Retainer	1	
22	2A1972	Cap Assem.	1	
23	681289	Shield	1	
24	389417	Plate	1	
25	S-509	Cap Screw	6	
26	1A4784	Washer	2	
27	384506	Lockwasher	6	
28	681287	Shield	1	
29	388033	Bushing	1	
30	119441	Dowel	1	389374
31	388031	Plug	1	
32	389374	Tank Assem.	1	
33	287559	Cork	4	
34	S-1585	Cap Screw	8	
35	384508	Lockwasher	8	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C365

8B6580 RADIATOR GROUP

(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.

For part numbers refer to list on Page 15.

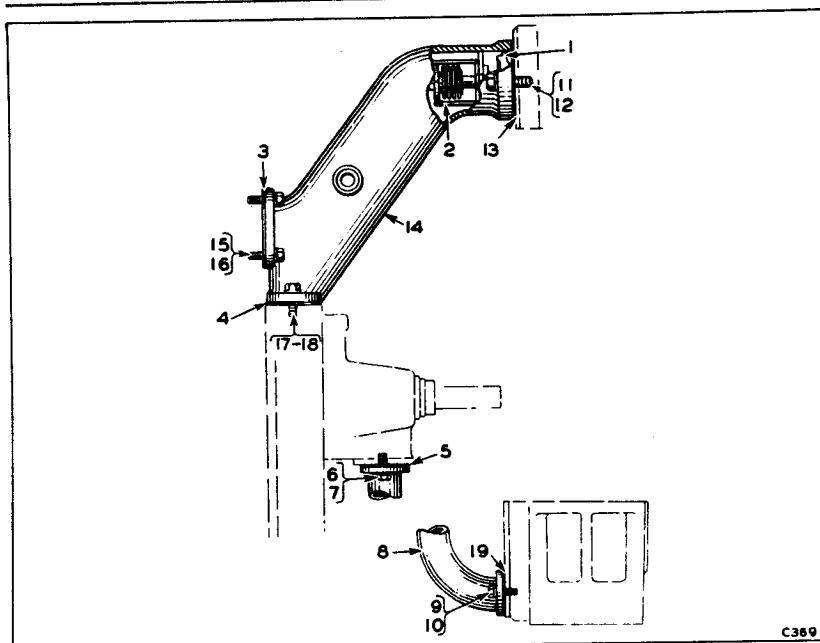
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

8B6580 RADIATOR GROUP
(Effective with Machine 6G1588SP)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	2A1972	Cap Assem.	1		22	S-509	Cap Screw	6	
2	2B1037	Nut	1		23	3B4506	Lockwasher	6	
3	1A4907	Gasket	1	2A1972	24	4B4278	Washer	1	
4	2B1039	Gasket	1		25	5B5420	Guard Assem.	1	
5	2B3363	Retainer	1		26	3B9417	Plate (R.H.)	1	
6	8B2972	Housing	1		27	3B9418	Plate (L.H.)	1	
7	8B6129	Gasket	2		28	6B1287	Shield	1	
8	4B1323	Mach. Screw	5		29	2A1164	Core	1	
9	3B4504	Lockwasher	5		30	2A1165	Gasket	2	
10	8B2445	Seal Assem.	1		31	S-1594	Cap Screw	32	
11	8B6130	Plate	1		32	3B4506	Lockwasher	32	
12	3B9004	Elbow	1		33	2A1166	Strip (Rear)	2	
13	8B6480	Tube	1		34	2A1147	Strip (Front)	2	
14	8B8669	Clip	3		35	3B9374	Tank Assem.	1	
15	8B6569	Tank Assem.	1		36	2B7559	Cork	4	
16	8B6128	Stud	1	8B6569	37	3B8033	Bushing	1	3B9374
17	S-1588	Cap Screw	16		38	119441	Dowel	1	3B9374
18	3B4506	Lockwasher	16		39	S-1585	Cap Screw	8	
19	S-509	Cap Screw	4		40	3B4508	Lockwasher	8	
20	3B4506	Lockwasher	4		41	3B8031	Plug	1	
21	6B1289	Shield	1						

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**WATER LINES**

(Machines 6G1524SP to 6G1587SP Inclusive)

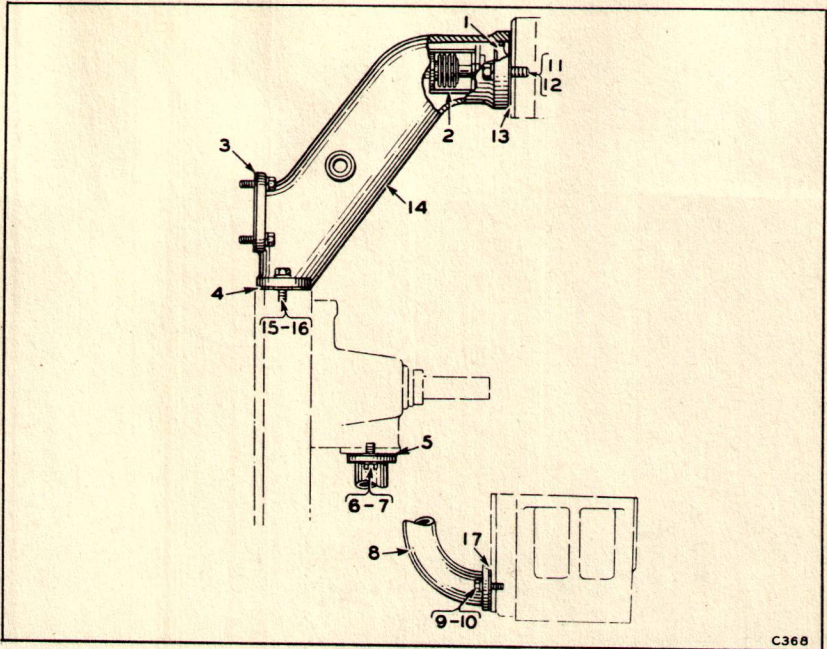
Note: Numbers shown in this illustration are reference numbers.

For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	2A1159	Retainer	1	4B3295
2	8B8018	Regulator	1	
3	2A3599	Gasket	2	
4	2A3541	Gasket	2	
5	2A3541	Gasket	2	
6	S-1594	Cap Screw	2	
7	3B4506	Lockwasher	2	
8	2A3539	Pipe Assem.	1	
9	1A2029	Cap Screw	2	
10	3B4506	Lockwasher	2	
11	S-1585	Cap Screw	2	
12	3B4508	Lockwasher	2	
13	2A1175	Gasket	2	
14	4B3295	Elbow Assem.	1	
15	1A2029	Cap Screw	4	
16	3B4506	Lockwasher	4	
17	1A2029	Cap Screw	2	
18	3B4506	Lockwasher	2	
19	2A3541	Gasket	2	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**WATER LINES**

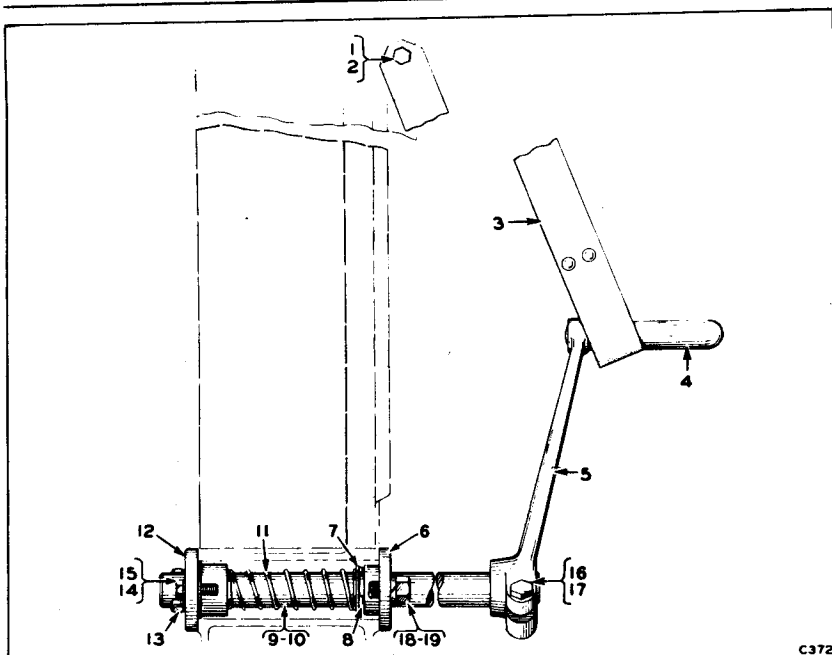
(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	2A1159	Retainer	1	4B3295
2	8B8018	Regulator	1	
3	2A3599	Gasket	2	
4	2A3541	Gasket	2	
5	2A3541	Gasket	2	
6	S-1594	Cap Screw	2	
7	3B4506	Lockwasher	2	
8	8B3949	Pipe Assem.	1	
9	1A2029	Cap Screw	2	
10	3B4506	Lockwasher	2	
11	S-1585	Cap Screw	2	
12	3B4508	Lockwasher	2	
13	2A1175	Gasket	2	
14	4B3295	Elbow Assem.	1	
15	1A2029	Cap Screw	6	
16	3B4506	Lockwasher	6	
17	2A3541	Gasket	2	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



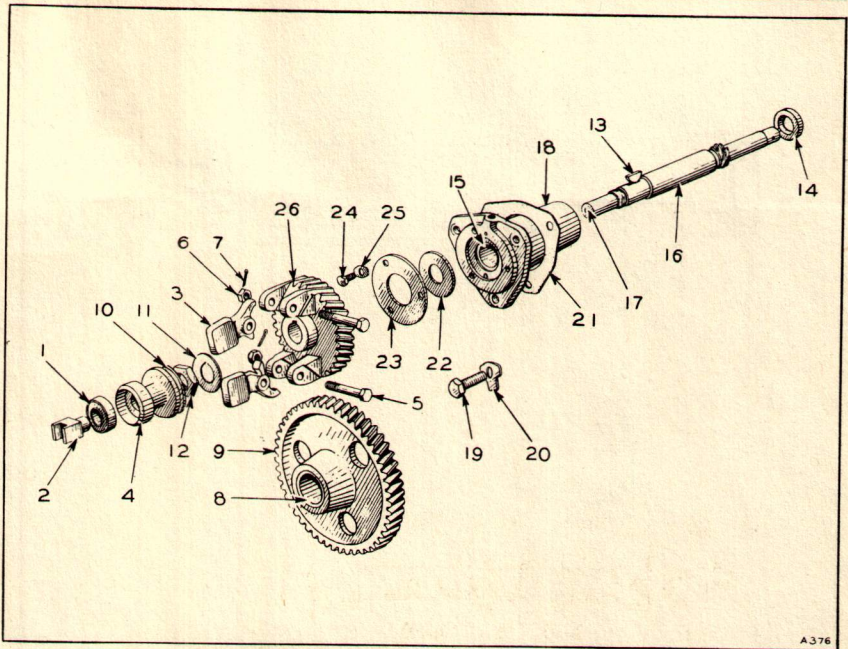
STARTING CRANK

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	S-509	Cap Screw	1	384394
2	T-431	Washer	1	
3	2B3611	Strap	1	
4	1761-A	Grip	1	
5	3B4394	Crank Assem.	1	
6	3B5375	Bearing	1	38785
7	670-A	Washer	1	
8	3B4629	Cotter Pin	1	
9	3B785	Shaft Assem.	1	
10	1B8714	Key	1	
11	S-381	Spring	1	
12	3B5376	Bearing	1	
13	1A662	Pin	1	
14	3B4506	Lockwasher	2	
15	1A2029	Cap Screw	2	
16	S-484	Bolt	1	
17	1B4205	Nut	1	
18	S-1566	Cap Screw	2	
19	3B4510	Lockwasher	2	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**ACCESSORY SHAFT AND GOVERNOR**

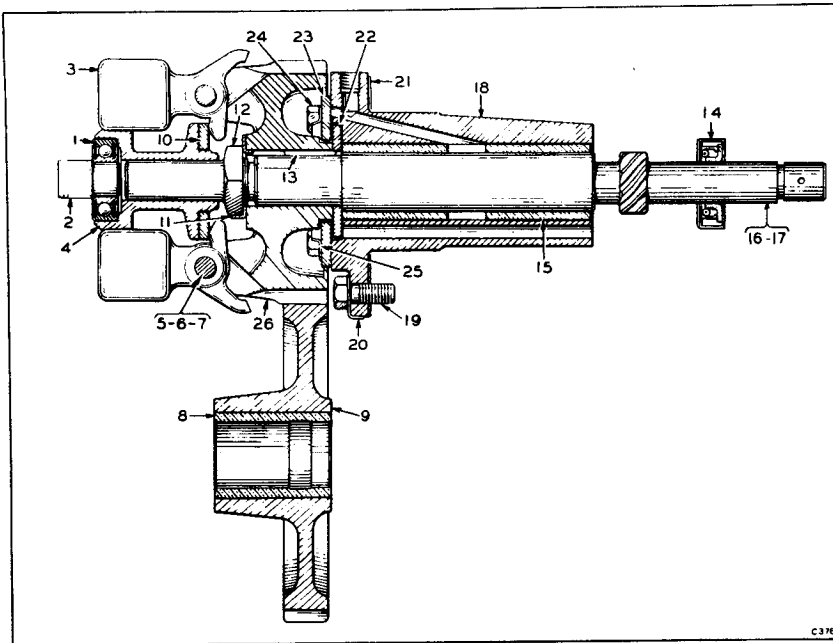
(Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	3B4128	Bearing	1	
2	4B6184	Button	1	
3	2B9629	Ball	2	
4	2A3569	Sleeve Assem.	1	
5	7B5367	Bolt	2	
6	1B4442	Nut	2	
7	3B4609	Cotter Pin	2	
8	1F1291	Bushing	1	2B9734
9	2B9734	Gear Assem. (49 Teeth)	1	
10	2A3556	Washer	1	2A3569
11	2A54	Lock	1	
12	2A53	Nut	1	
13	1B8714	Key	1	
14	3B8564	Seal	1	
15	1F2556	Bushing	2	1F5366
16	1F5396	Shaft Assem.	1	
17	2A3746	Plug	1	1F5396
18	1F5366	Bearing Assem.	1	
19	L-1351	Cap Screw	3	
20	L-364	Lock	3	
21	2B9901	Gasket	1	
22	2B9899	Washer	1	
23	2B9900	Plate	1	
24	1A9136	Cap Screw	3	
25	1A2682	Lock	3	
26	2B9819	Gear (33 Teeth)	1	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

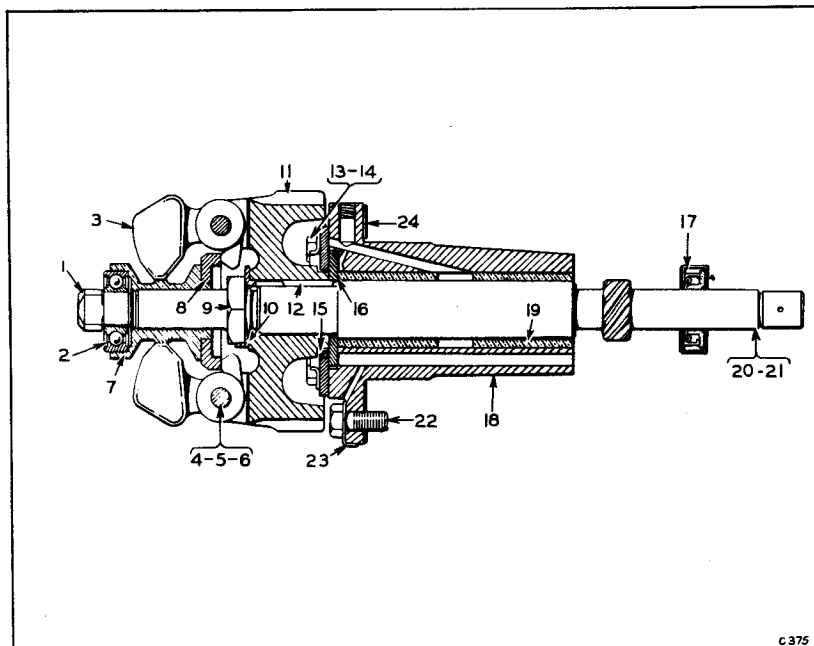


ACCESSORY SHAFT AND GOVERNOR

(Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers.

For part numbers refer to list on Page 19.



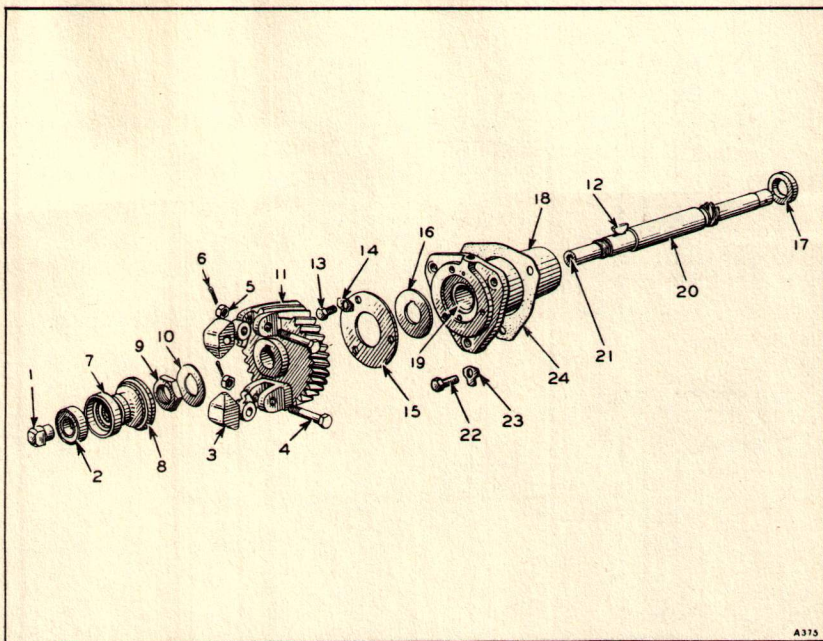
ACCESSORY SHAFT AND GOVERNOR

(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.

For part numbers refer to list on Page 21.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



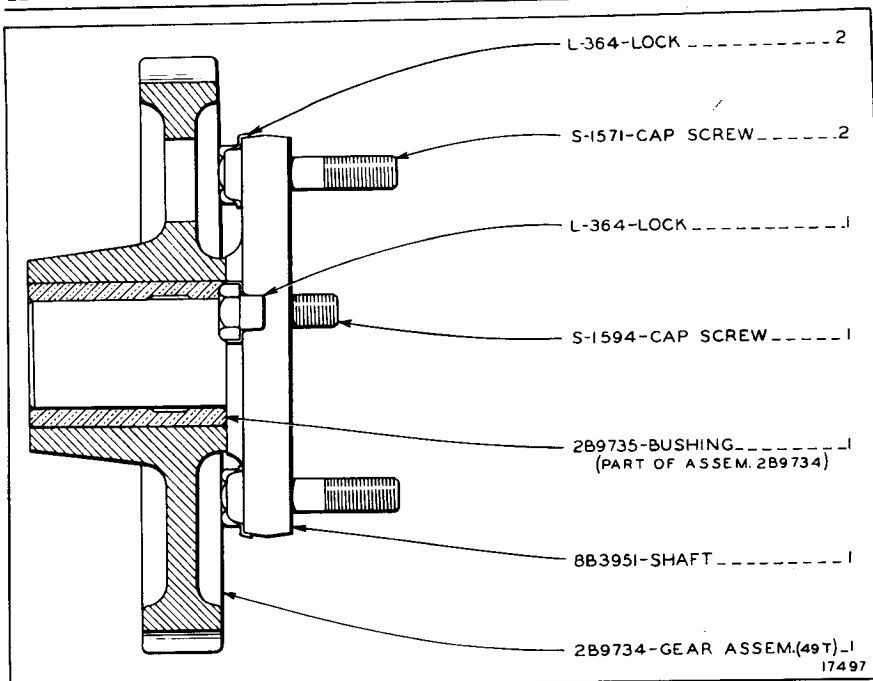
ACCESSORY SHAFT AND GOVERNOR
(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

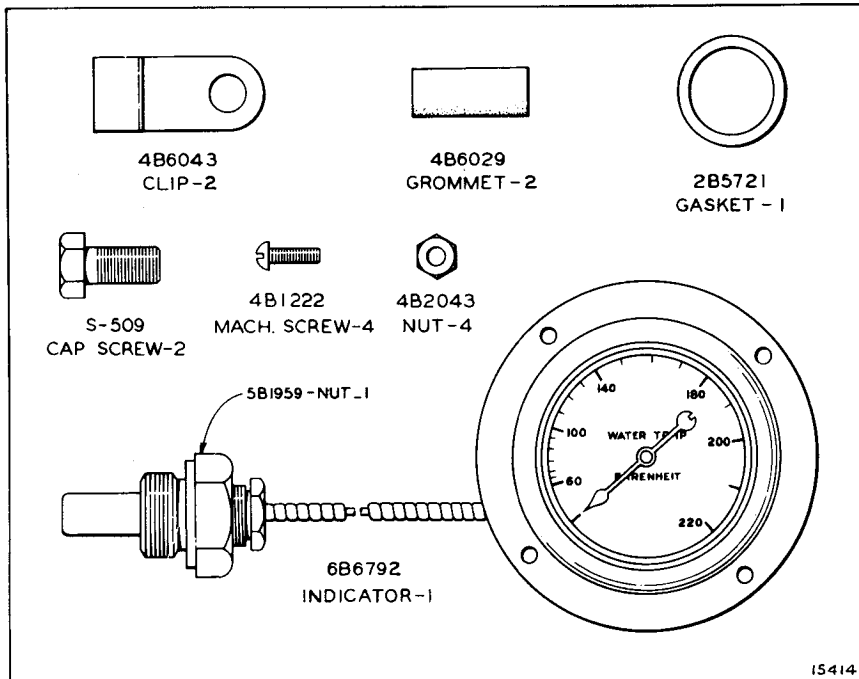
REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	4B5627	Button	1	7B5102
2	3B4128	Bearing	1	
3	8B4116	Ball	2	
4	7B5368	Bolt	2	
5	1B4442	Nut	2	
6	3B4609	Cotter Pin	2	
7	7B5102	Sleeve Assem.	1	
8	7B5104	Washer	1	
9	2A53	Nut	1	
10	2A54	Lock	1	
11	8B3947	Gear (33 Teeth)	1	1F5366
12	1B8714	Key	1	
13	1A9136	Cap Screw	3	
14	1A2682	Lock	3	
15	2B9900	Plate	1	1F5396
16	2B9899	Washer	1	
17	3B8564	Seal	1	
18	1F5366	Bearing Assem.	1	
19	1F2556	Bushing	2	1F5396
20	1F5396	Shaft Assem.	1	
21	2A3746	Plug	1	
22	L-1351	Cap Screw	3	
23	L-364	Lock	3	
24	2B9901	Gasket	1	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

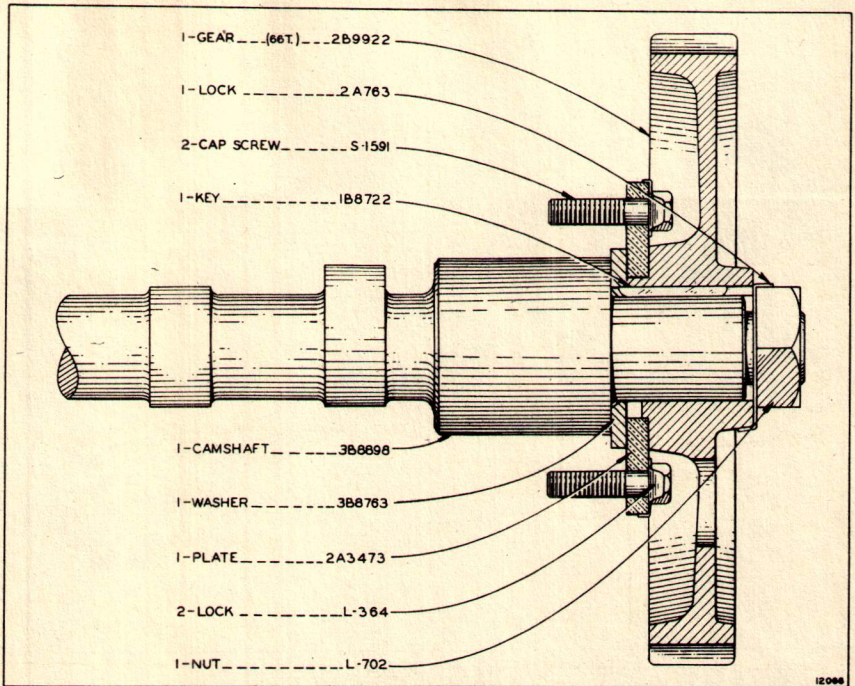


ACCESSORY IDLER GEAR
(Effective with Machine 6G1588SP)

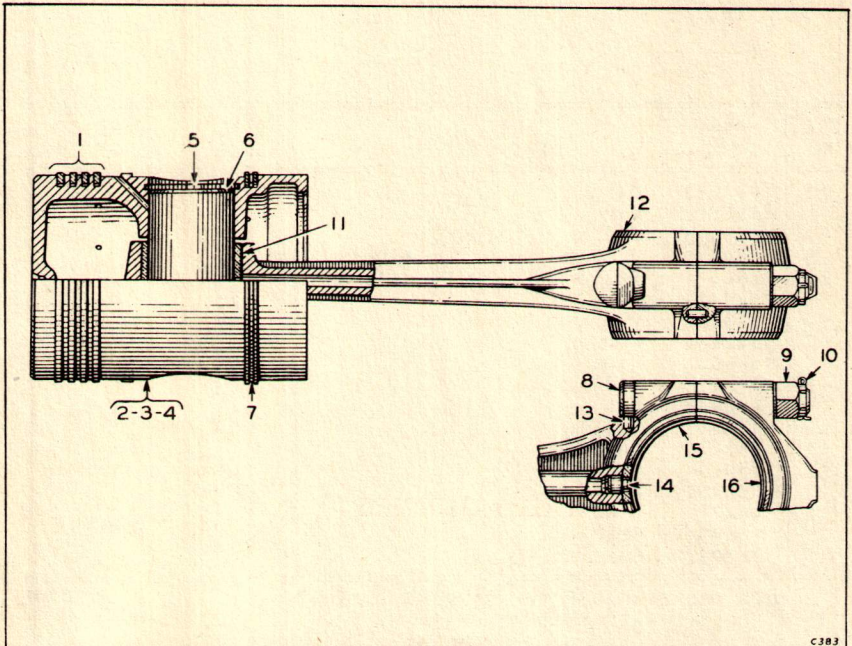


HEAT INDICATOR

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



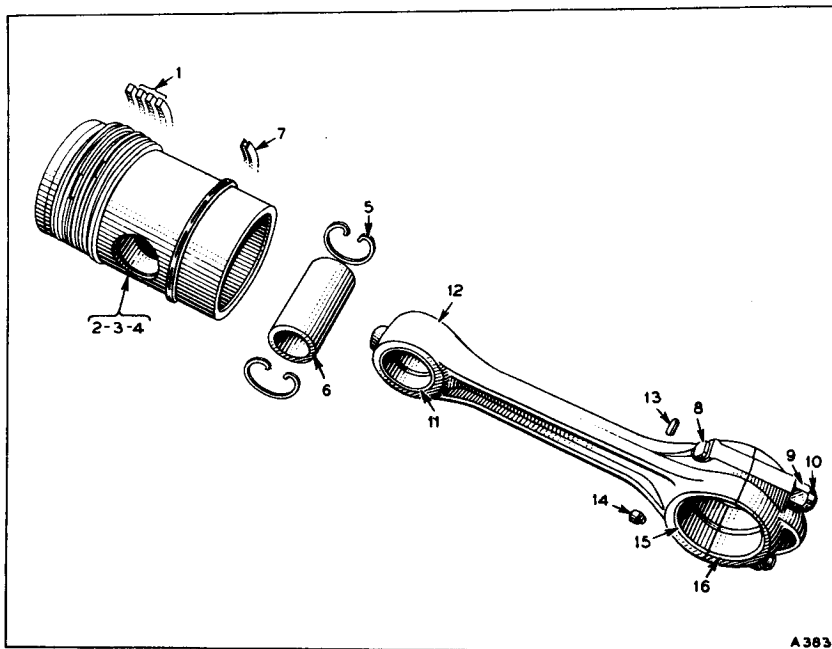
CAMSHAFT



CONNECTING ROD AND PISTON

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 24.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



CONNECTING ROD AND PISTON

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

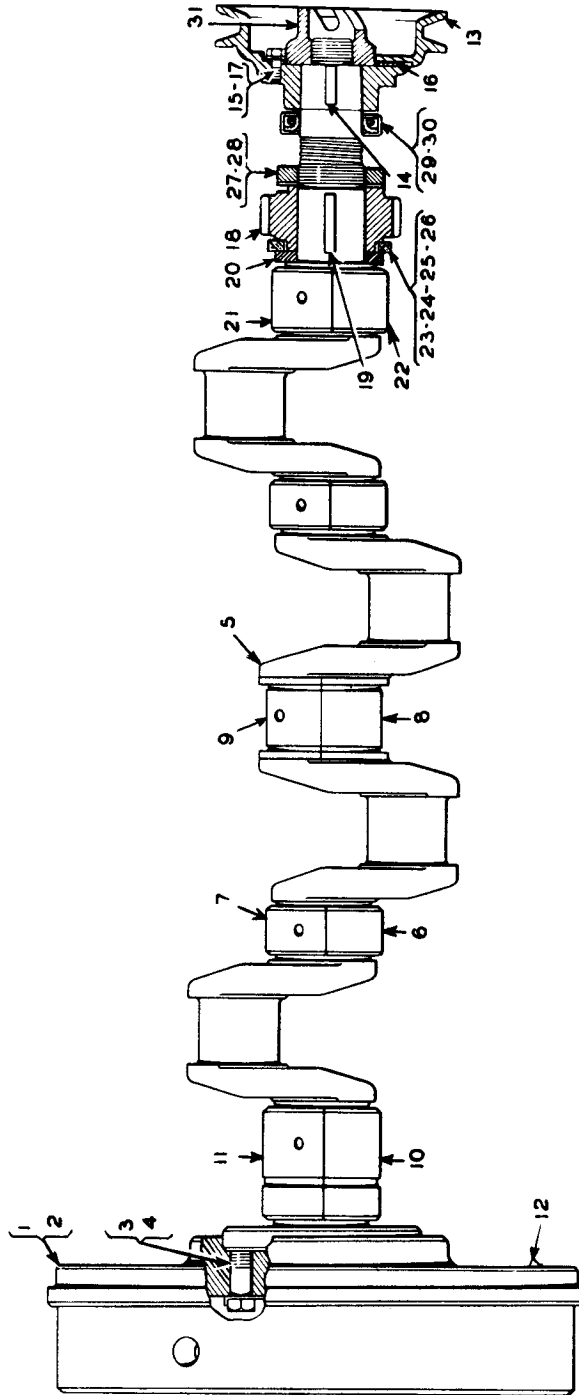
REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	*6B4833	Ring	4	5B419
	†6B2172	Ring	4	
2	6B3301	Piston (Standard)	1	
3	6B4430	Piston (6000 Ft. Alt.)	1	
4	6B4431	Piston (12000 Ft. Alt.)	1	
5	5B4459	Retainer	2	
6	2A3287	Pin	1	
7	*6B2134	Ring	1	
	†5B902	Ring	1	
8	5B163	Bolt	2	
9	4B6074	Nut	2	5B419
10	3B4611	Cotter Pin	2	
11	2A3279	Bushing	1	
12	5B419	Rod Assem.	1	
13	5B5450	Pin	3	5B419
14	4B47	Dowel	2	
15	7B6931	Bearing	1	
16	7B6932	Bearing	1	

* Machines 6G1524SP to 6G1891SP Inclusive

B383

† Effective with Machine 6G1892SP

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

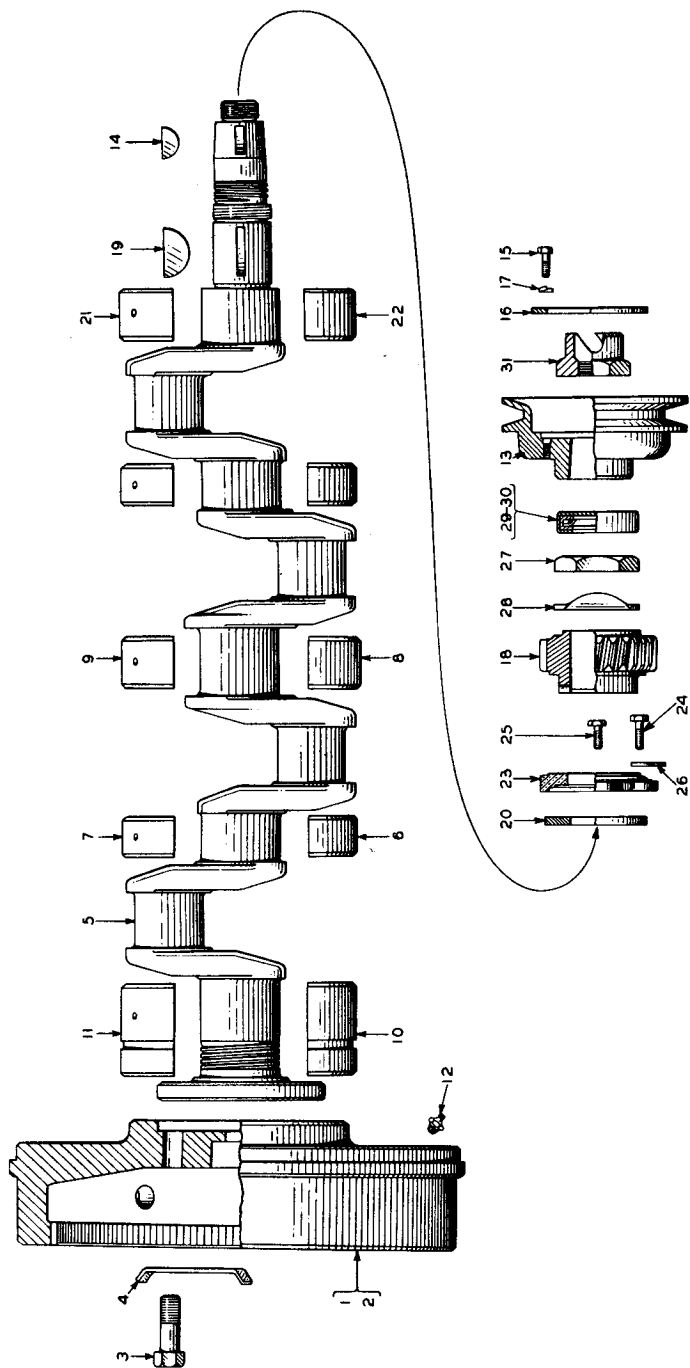


C382

CRANKSHAFT
 (Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 27.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



A382

CRANKSHAFT (Machines 6G1524SP to 6B1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 27.

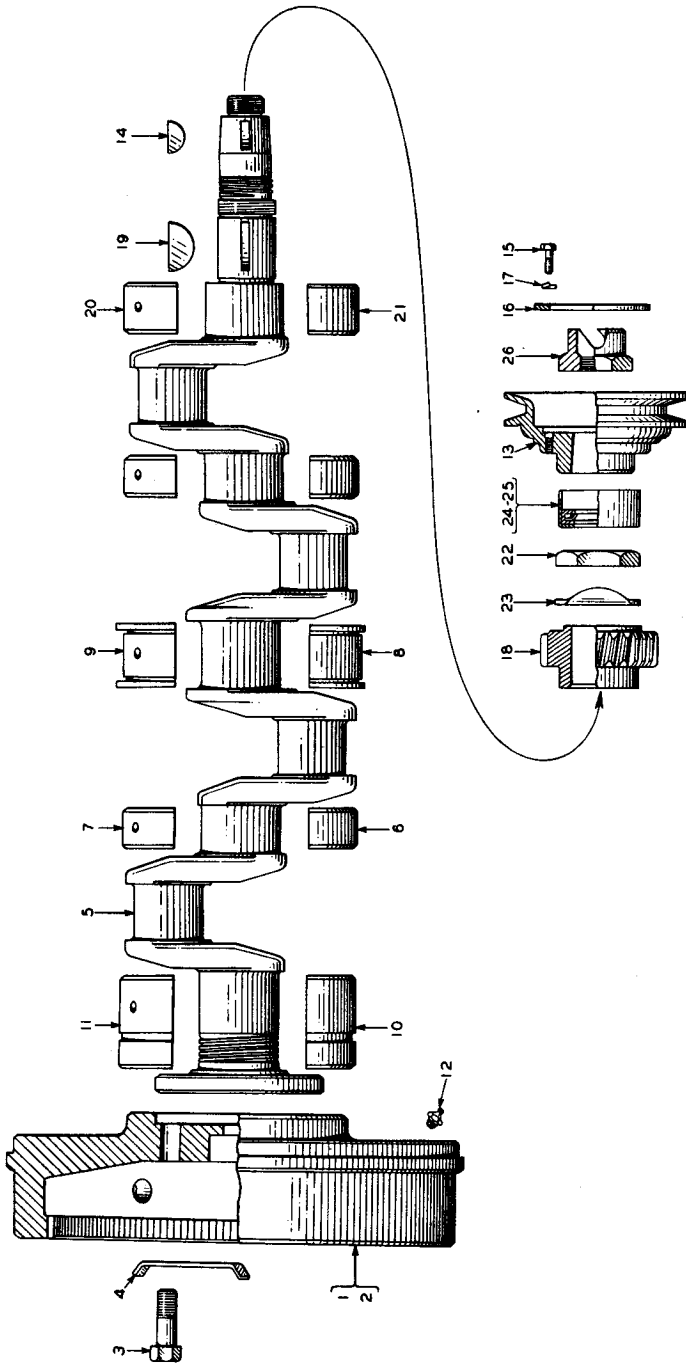
CRANKSHAFT
(Machines 6G1524SP to 6G1587SP Inclusive)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	Flywheel	Assembly parts are shown on Pages 79, 80 & 81.			13	48953	Pulley	1	
2	2A1331	Bolt	6		14	188740	Key	1	
3	68657	Lock	3		15	S-1594	Cap Screw	1	
4	58679	Crankshaft	1		16	2A3533	Lock	2	
5	487544	Bearing (Std.)	2		17	384506	Lockwasher	1	
6	683328	Bearing (.030" Undersize)	2		18	2A3377	Gear (33 Teeth)	1	
7	487543	Bearing (Std.)	2		19	188744	Key	1	
8	683327	Bearing (.030" Undersize)	2		20	2A3472	Washer	1	
9	487546	Bearing (Std.)	1		21	487541	Bearing (Std.)	1	
10	683507	Bearing (.030" Undersize)	1		22	683326	Bearing (.030" Undersize)	1	
11	487545	Bearing (Std.)	1		23	487542	Bearing (Std.)	1	
12	683506	Bearing (.030" Undersize)	1		24	683325	Bearing (.030" Undersize)	1	
13	487548	Bearing (Std.)	1		25	2A3470	Plate	1	
14	683330	Bearing (.030" Undersize)	1		26	S-1594	Cap Screw	3	
15	487547	Bearing (Std.)	1		27	L-1351	Cap Screw	1	
16	683329	Bearing (.030" Undersize)	1		28	L-364	Lock	4	
17	388489	Fitting (Alumite #1610)	1		29	2B9549	Nut	1	
18			1		30	289551	Lock	1	
19			1		31	182256	Seal (Std.)	1	
20			1			681155	Seal (Undersize)	1	
21			1			289550	Jaw	1	

B362

NOTE: For complete set of standard Bearing, order 683662 Crankshaft Bearing Group.
For complete set of .030" Undersize Bearings, order 683333 Crankshaft Bearing Group.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



A381

CRANKSHAFT (Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 29.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

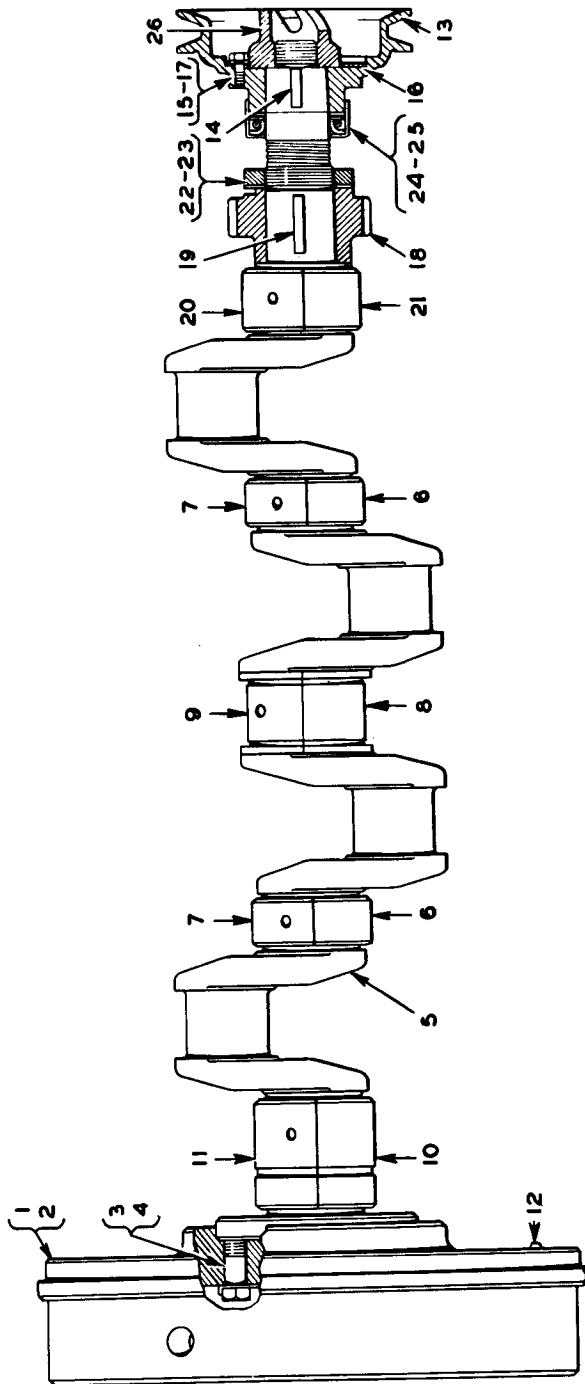
CRANKSHAFT
(Effective with Machine 6G1588SP)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	Flywheel	Assembly parts are shown on Pages 79, 80 & 81.			12	388489	Fitting (Alemite #1610)	1	
2	2A1331	Bolt	6		13	7B4581	Pulley	1	
3	6B657	Lock	3		14	188740	Key	1	
4	7B9310	Crankshaft	1		15	S-1594	Cap Screw	1	
5	4B7544	Bearing (Std.)	2		16	2A3533	Lock	2	
6	6B3328	Bearing (.030" Undersize)	2		17	3B4506	Lockwasher	1	
					18	6B6701	Gear (33 Teeth)	2	
7	4B7543	Bearing (Std.)	2		19	188744	Key	1	
					20	4B7541	Bearing (Std.)	1	
	6B3327	Bearing (.030" Undersize)	2			6B3326	Bearing (.030" Undersize)	1	
8	8B3988	Bearing (Std.)	1		21	4B7542	Bearing (Std.)	1	
	6B3507	Bearing (.030" Undersize)	1			6B3325	Bearing (.030" Undersize)	1	
9	8B3987	Bearing (Std.)	1				Nut	1	
	6B3506	Bearing (.030" Undersize)	1		22	2B9549	Lock	1	
10	4B7548	Bearing (Std.)	1		23	2B9551	Lock	1	
	6B3330	Bearing (.030" Undersize)	1		24	7B2051	Seal (Std.)	1	
					25	7B2552	Seal (Undersize)	1	
11	4B7547	Bearing (Std.)	1		26	2B9550	Jaw	1	
	6B3329	Bearing (.030" Undersize)	1						

8381

NOTE: For complete set of Standard Bearings, order 882924 Crankshaft Bearing Group.
For complete set of .030" Undersize Bearings, order 882923 Crankshaft Bearing Group.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



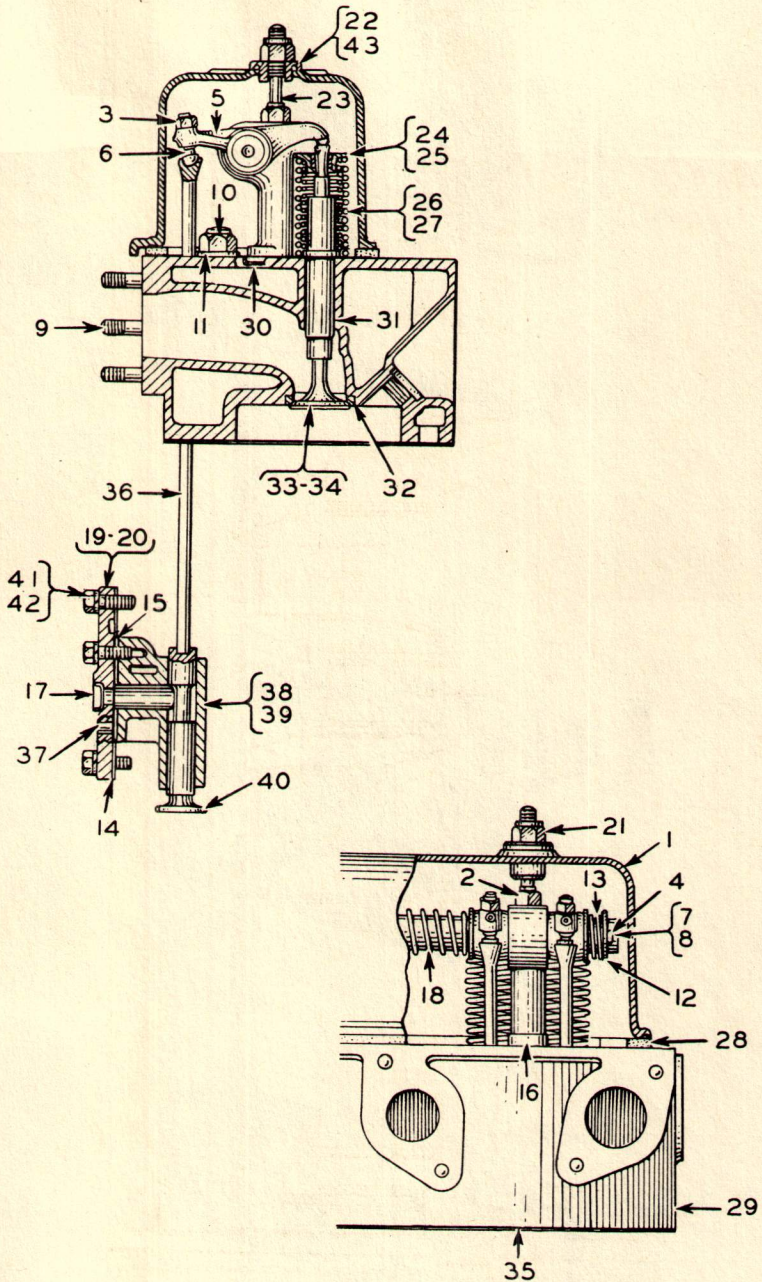
C381

CRANKSHAFT

(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 29.

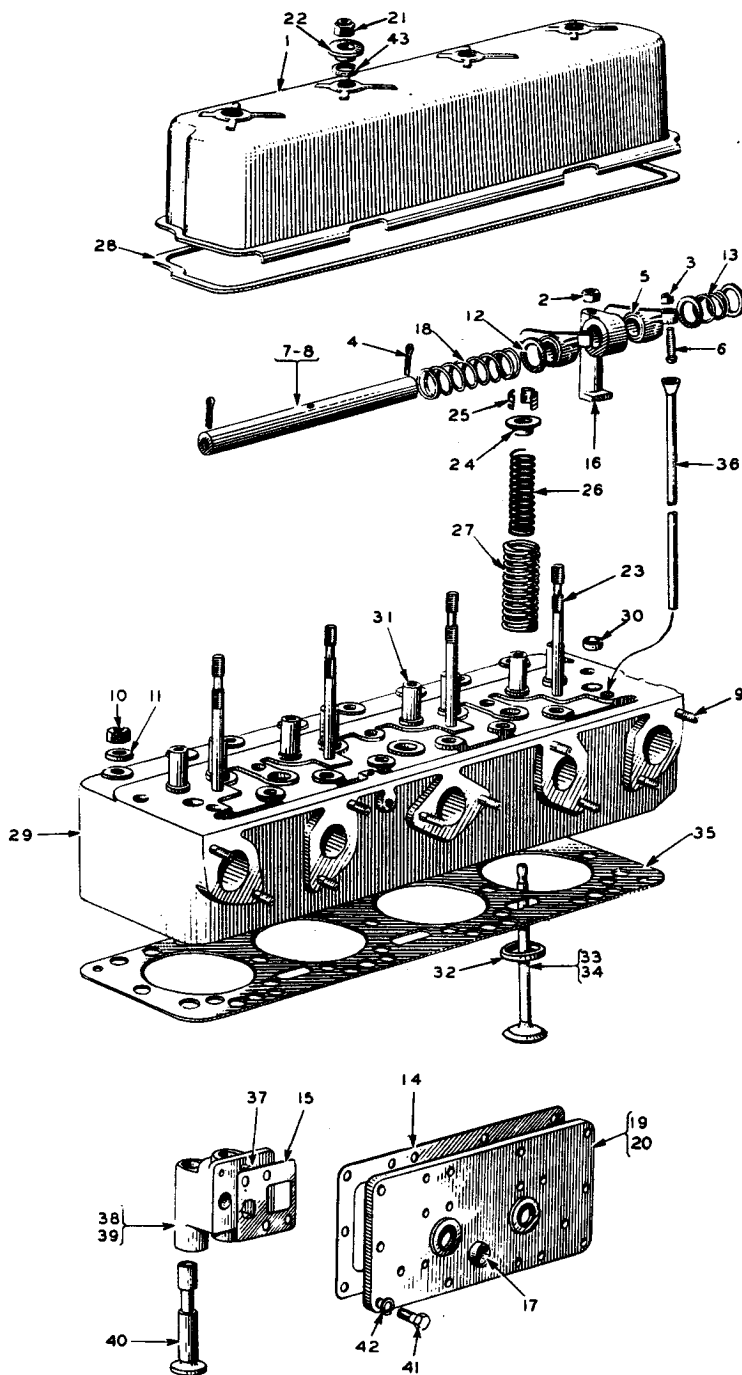
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C374

CYLINDER HEAD AND VALVE MECHANISM
 (Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers.
 For part numbers refer to list on Page 33.



A374

CYLINDER HEAD AND VALVE MECHANISM (Machines 6G1524SP to 6G1587SP Inclusive)

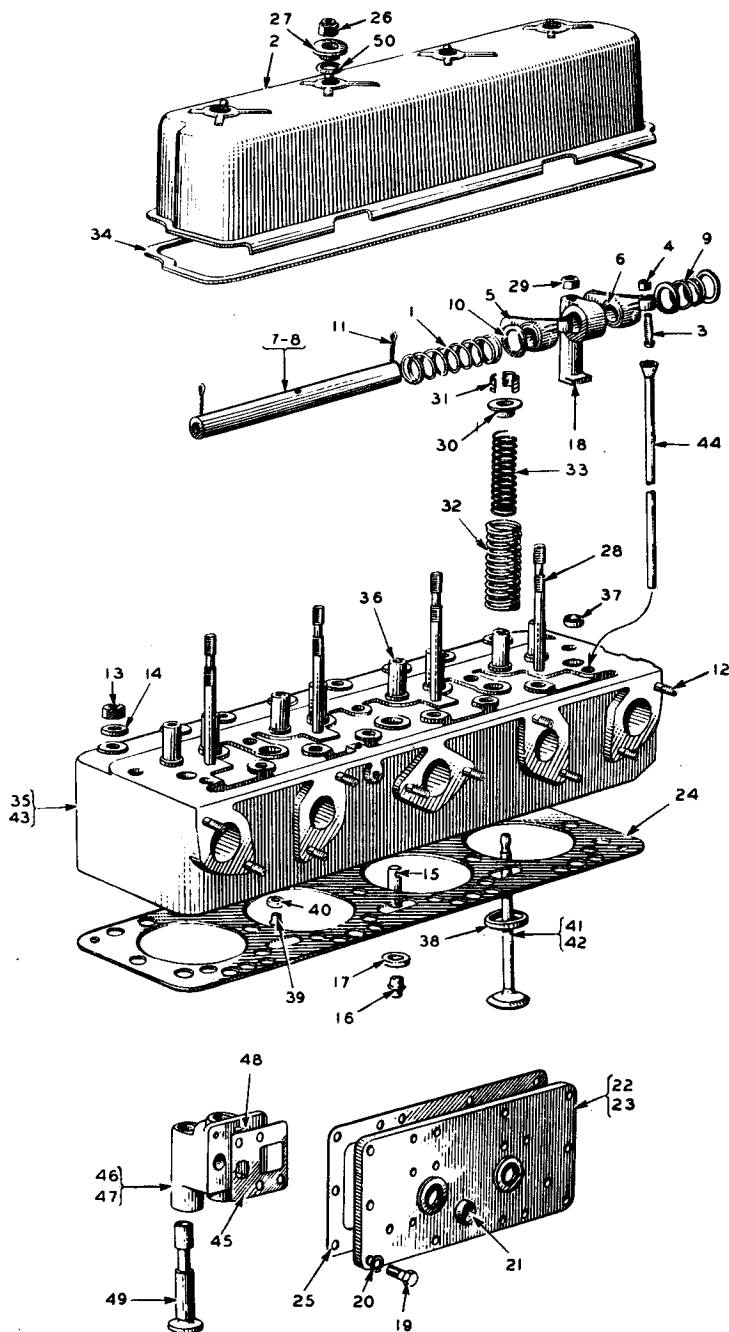
Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 33.

CYLINDER HEAD AND VALVE MECHANISM
(Machines 6G1524SP to 6G1587SP Inclusive)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	3B1954	Cover	1		23	5B2374	Stud	4	289997
2	1B4205	Nut	4		24	2A3292	Retainer	8	
3	1B4203	Nut	8		25	2A3291	Lock	24	
4	3B4618	Cotter Pin	4		26	1B9704	Spring {Inner}	8	
5	2B9473	Rock	8		27	4B1505	Spring {Outer}	8	
6	1A2935	Screw	8		28	3B80	Gasket	1	
7	2A3690	Shaft Assem.	2		29	2B9997	Head Assem.	1	
8	L-1026	Plug	4		30	3B623	Plug	1	
9	L-765	Stud	10	2A3690	31	1F3461	Bushing	5	
10	1B4206	Nut	21	289997	32	2B9474	Seat	8	289997
11	L-2119	Washer	21		33	2A3360	Valve {Exhaust}	4	
12	S-107	Washer	12		34	2B9463	Valve {Inlet}	4	
13	3B41	Spring	4		35	4B3052	Gasket	4	
14	2A3682	Gasket	2		36	2B9477	Rod	1	
15	3B2621	Gasket	2		37	L-2061	Dowel	8	2A3767 & 2A3768
16	2A1905	Bracket	4					4	
17	3B623	Plug	4						
18	2A3751	Spring	2	3B236 & 3B235	38	2A3767	Guide Assem. {R.H.}	2	
19	3B236	Cover Assem. (Front)	2		39	2A3768	Guide Assem. {L.H.}	2	
20	3B235	Cover Assem. (Rear)	1		40	2A3679	Lifter	8	
21	5B2383	Nut	1		41	1A2029	Cap Screw	28	
22	1F3496	Washer	4		42	3B4506	Lockwasher	28	
					43	5B3718	Seal	4	

B374

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



A573

CYLINDER HEAD AND VALVE MECHANISM (Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 35.

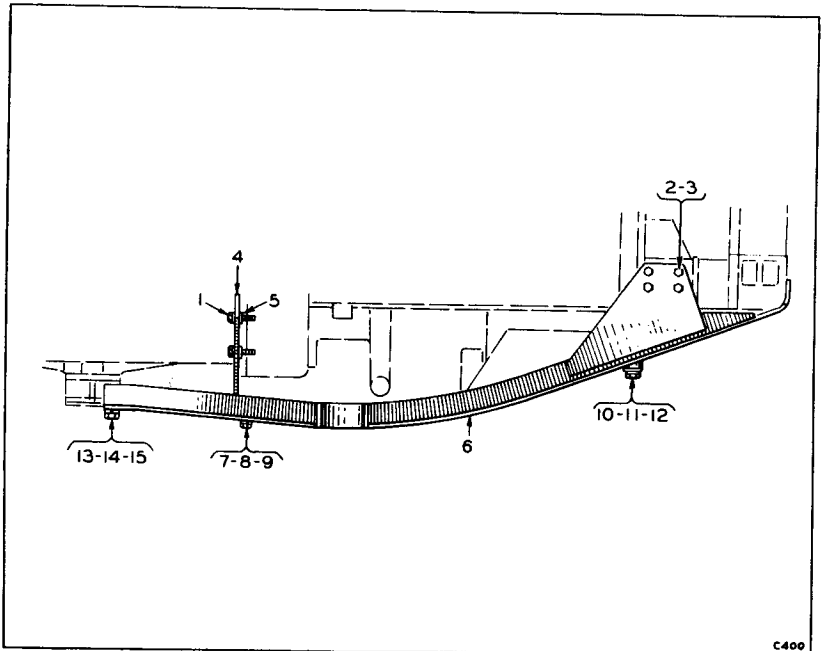
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

CYLINDER HEAD AND VALVE MECHANISM
(Effective with Machine 6G1588SP)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	2A3751	Spring	2		26	5B2383	Nut	4	
2	3B1954	Cover	1		27	1F3496	Washer	4	
3	1A2935	Screw	8		28	5B2374	Stud	4	8B1861
4	1B4203	Nut	8		29	1B4205	Nut	4	
5	6B7101	Arm Assem.	8		30	2A3292	Retainer	8	
6	1F6414	Bushing	8	687101	31	2A3291	Lock	24	
7	2A3690	Shaft Assem.	2	2A3690	32	4B1505	Spring	8	
8	L-1026	Plug	4		33	1B9704	Spring	8	
9	3B81	Spring	4		34	7B6877	Gasket	1	
10	S-107	Washer	12		35	8B1861	Head Assem.	1	
11	3B4618	Cotter Pin	4		36	1F3461	Bushing	8	8B1861
12	L-765	Stud	10	8B1861	37	3B623	Plug	5	
13	1B4206	Nut	21		38	2B9474	Seat	4	
14	L-2119	Washer	21		39	7B2420	Ferrule	4	
15	8B1041	Director	4	8B1861	40	7B2419	Seal	4	
16	6B6224	Ferrule	6		41	2B9463	Valve (Inlet)	4	
17	6B6225	Seal	6		42	2A3360	Valve (Exhaust)	4	
18	2A1905	Bracket	4		43	3B622	Plug	3	8B1861
19	1A2029	Cap Screw	28		44	2B9477	Rod	8	
20	3B4506	Lockwasher	28		45	3B2621	Gasket	4	
21	3B623	Plug	4	3B236 & 3B235	46	2A3767	Guide Assem. (R.H.)	2	
					47	2A3768	Guide Assem. (L.H.)	2	
22	3B236	Cover Assem. (Front)	1		48	L-2061	Dowel	8	2A3767 & 2A3768
23	3B235	Cover Assem. (Rear)	1		49	2A3679	Lifter	8	
24	8B1361	Gasket	1		50	5B3718	Seal	4	
25	2A3682	Gasket	2						

B373

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

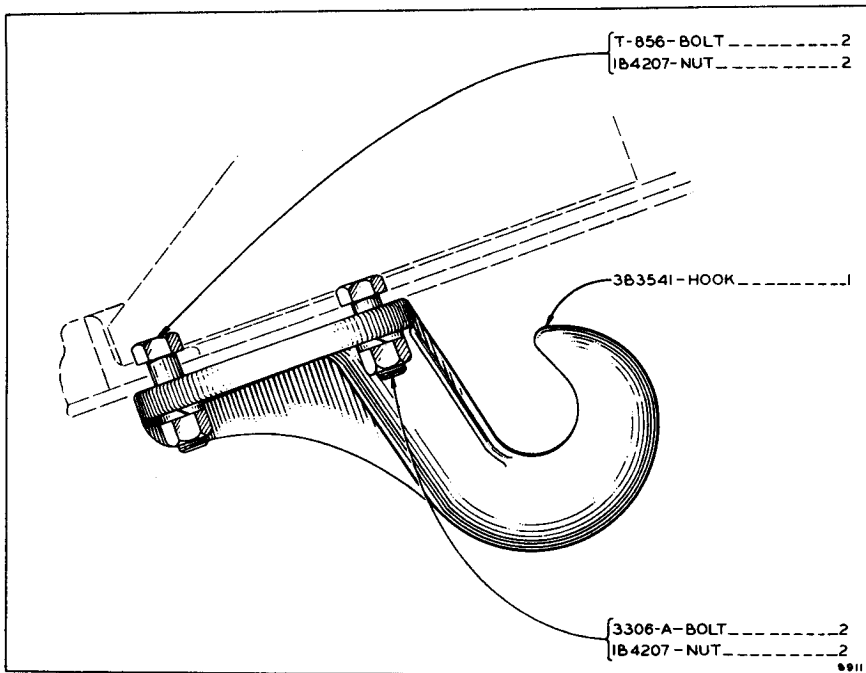
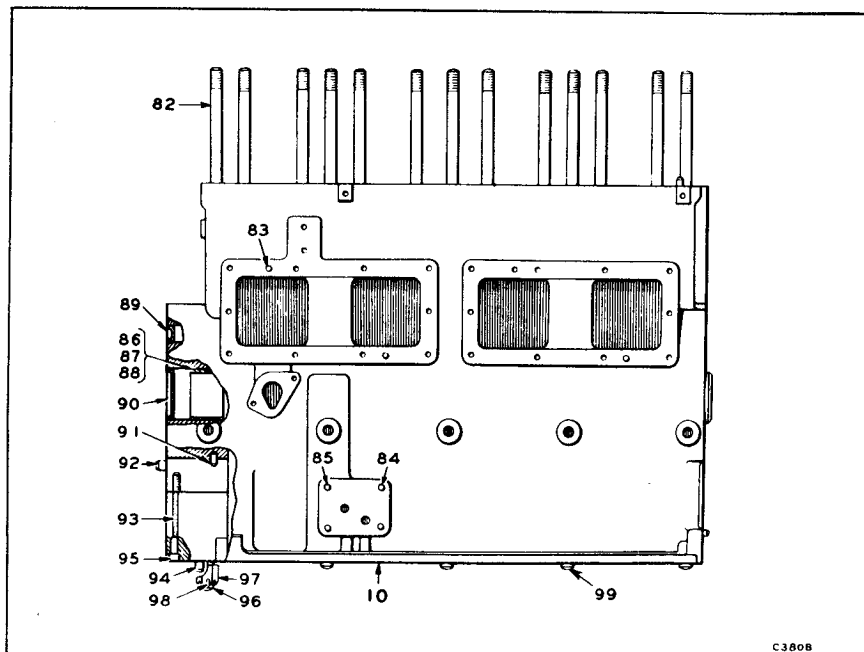
**3B2661 CRANKCASE GUARD GROUP**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	3322-A	Cap Screw	4	
2	S-1595	Cap Screw	8	
3	3B4508	Lockwasher	8	
4	3B3555	Bracket	1	
5	1B8074	Washer	8	
6	3B3942	Guard Assem.	1	
7	S-1603	Bolt	5	
8	1B4205	Nut	5	
9	3B4508	Lockwasher	5	
10	3B2968	Cap Screw	2	
11	1D688	Washer	2	
12	3B4512	Lockwasher	2	
13	S-1897	Bolt	2	
14	1B4207	Nut	2	
15	3B4512	Lockwasher	2	

B400

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

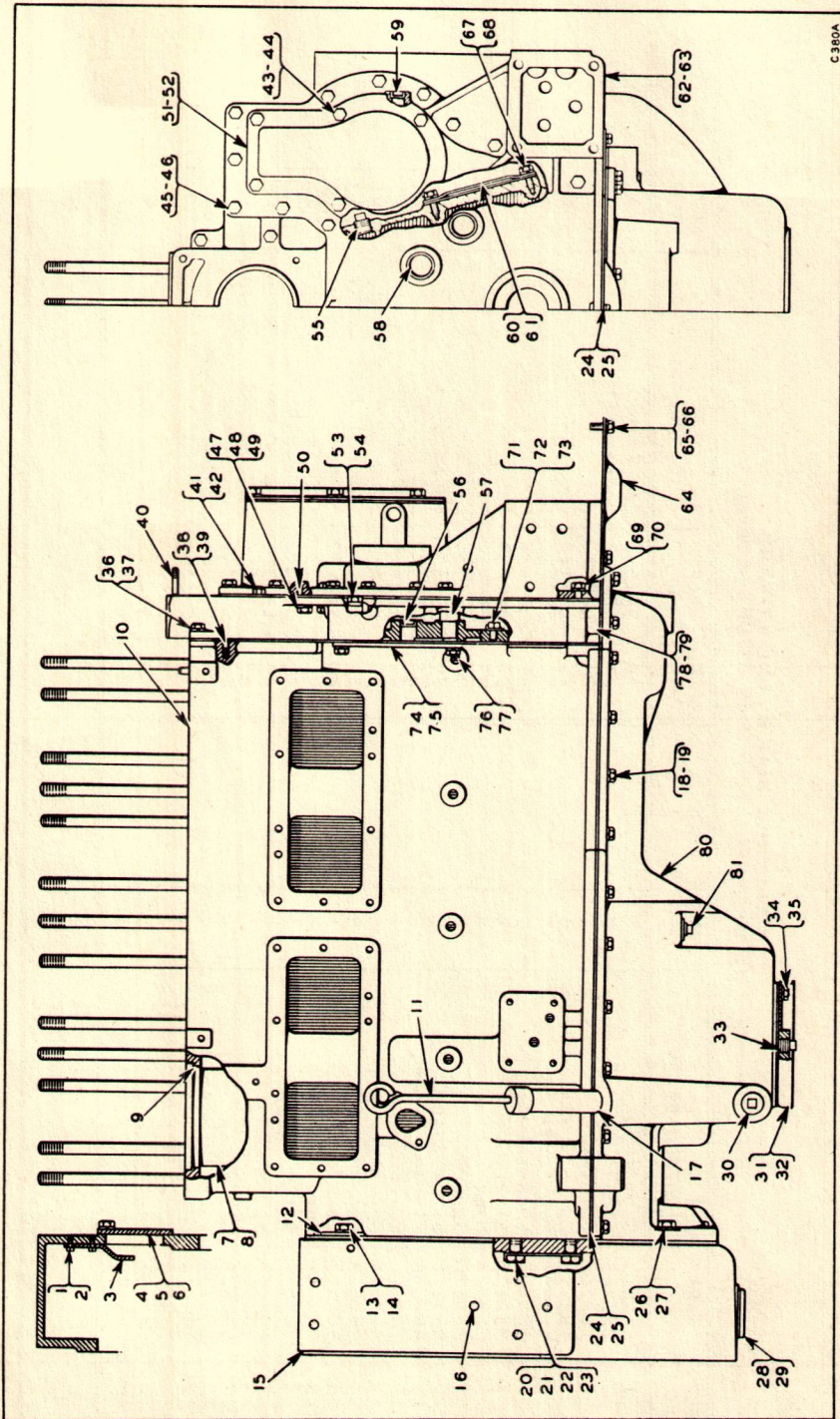
**3B2665 FRONT PULL HOOK GROUP****CYLINDER BLOCK AND COVERS**

(Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers.

For part numbers refer to list on Page 40 and 41.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C380A

CYLINDER BLOCK AND COVERS

(Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 40 and 41.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

CYLINDER BLOCK AND COVERS
(Machines 6G1524SP to 6G1587SP Inclusive)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	S-1614	Cap Screw	2		26	S-1585	Cap Screw	4	
2	2A2468	Lock	1		27	384508	Lockwasher	4	
3	38819	Pointer	1		28	L-827	Plug	1	
4	38817	Cover	1		29	L-1124	Gasket	1	
5	L-1351	Cap Screw	2		30	287411	Plug	1	
6	384506	Lockwasher	2		31	381518	Cover Assem.	1	
7	382526	Liner	4		32	281298	Gasket	1	
8	782124	Seal	8		33	287410	Plug	1	
9	2A3520	Gasket	4		34	L-1351	Cap Screw	8	
10	689212	Block Assem.	1		35	384506	Lockwasher	8	
11	387586	Plunger Assem.	1		36	1A2029	Cap Screw	2	
12	L-941	Cover	1		37	384506	Lockwasher	2	
13	S-1620	Cap Screw	3		38	L-468	Stud (1 7/16" Long)	6	589594
14	384508	Lockwasher	3		39	L-659	Stud (1 3/8" Long)	1	
15	386612	Housing	1		40	2A4492	Stud	2	
16	287557	Cork	6		41	T-573	Cap Screw	1	
17	387597	Guide	1	485416	42	384506	Lockwasher	1	
18	1A2029	Cap Screw	26		43	L-1351	Cap Screw	6	
19	384506	Lockwasher	26		44	384506	Lockwasher	6	
20	S-1589	Cap Screw	10		45	S-1594	Cap Screw	11	
21	283734	Lock (2 3/4" Centers)	2		46	384506	Lockwasher	11	
22	283726	Lock (3 1/4" Centers)	1		47	S-1582	Bolt	9	
23	2A3710	Lock (3 5/8" Centers)	2		48	184203	Nut	9	
24	2A3697	Gasket (R.H.)	1		49	384506	Lockwasher	9	
25	2A3698	Gasket (L.H.)	1		50	L-2061	Dowel	1	589594

B380A

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

CYLINDER BLOCK AND COVERS
(Machines 6G1524SP to 6G1587SP Inclusive)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
51	2A3380	Cover	1		76	L-1351	Cap Screw	3	
52	2A3381	Gasket	1		77	3B4506	Lockwasher	3	
53	L-1143	Cap Screw	1		78	5B9594	Housing Assem.	1	
54	1985-A	Lock	1		79	5B93	Gasket	1	
55	2B7410	Plug	1		80	4B5416	Pan Assem.	1	
56	3B645	Plug	1	5B9594	81	2B7409	Plug	1	
57	2B9744	Shaft	1	5B9594	82	2B9468	Stud	21	
58	2651-A	Plug	2	5B278	83	L-2061	Dowel	7	
59	3B622	Plug	1	5B278	84	6B2880	Stud	2	
60	2A3778	Cover	2		85	6B6489	Stud	2	
61	2A3779	Gasket	2		86	2A3614	Bushing (Rear)	1	
62	5B278	Cover Assem.	1		87	2A3613	Bushing (Center)	1	
63	6B203	Gasket	1		88	2A3615	Bushing (Front)	1	
64	3B9303	Cover	1		89	3B623	Plug	1	
65	S-509	Cap Screw	6		90	2A3696	Plug	1	689212
66	3B4506	Lockwasher	6		91	5B7892	Dowel	10	
67	L-1351	Cap Screw	16		92	2A3798	Dowel	2	
68	3B4506	Lockwasher	16		93	2B2414	Packing	1	
69	L-1352	Cap Screw	2		94	1A5919	Dowel	2	
70	3B4506	Lockwasher	2		95	3B7614	Cap Screw	2	
71	S-1588	Cap Screw	2		96	2A3586	Stud	2	
72	1A2029	Cap Screw	8		97	2A3594	Nut	10	
73	1985-A	Lock	10		98	3B4619	Cotter Pin	10	
74	L-937	Cover	1		99	5B7419	Stud	8	
75	2B3764	Gasket	1						

B3808

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

CYLINDER BLOCK AND COVERS
(Effective with Machine 6G1588SP)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	S-1614	Cap Screw	2		32	384508	Lockwasher	4	
2	2A2468	Lock	1		33	1A2029	Cap Screw	26	
3	L-1351	Cap Screw	2		34	384506	Lockwasher	26	
4	384506	Lockwasher	2		35	L-827	Plug	1	
5	38819	Pointer	1		36	L-1124	Gasket	1	
6	38817	Cover	1		37	287411	Plug	1	
7	784348	Liner	4		38	381518	Cover Assem.	1	
8	2A3520	Gasket	4		39	281298	Gasket	1	
9	782124	Seal	8		40	287410	Plug	1	
10	882173	Block Assem.	1		41	1A2029	Cap Screw	1	
11	287410	Plug	1		42	384506	Lockwasher	2	
12	L-941	Cover	1		43	T-573	Cap Screw	1	
13	S-1620	Cap Screw	3		44	384506	Lockwasher	1	
14	384508	Lockwasher	3		45	788829	Gasket	1	
15	386612	Housing	1		46	287409	Plug	1	
16	981650	Plunger Assem.	1		47	S-1588	Cap Screw	1	
17	785560	Tube	1		48	1985-A	Lock	1	
18	2A3778	Cover	2	981654	49	S-1594	Cap Screw	2	
19	2A3779	Gasket	2		50	184203	Nut	3	
20	L-1351	Cap Screw	16		51	384506	Lockwasher	5	
21	384506	Lockwasher	16		52	L-1351	Cap Screw	8	
22	S-1589	Cap Screw	2		53	S-1595	Cap Screw	4	
23	184206	Nut	8		54	384508	Lockwasher	4	
24	2A3710	Lock { 3 5/8"Centers	2		55	882563	Plate	2	
25	283734	Lock { 2 3/4"Centers	2		56	384506	Lockwasher	8	
26	283726	Lock { 3 1/4"Centers	1		57	887951	Housing Assem.	1	887951
27	287557	Cork	6		58	L-468	Stud	7	
28	2A3697	Gasket {R.H.}	1		59	787494	Gasket {Large}	1	
29	2A3698	Gasket {L.H.}	1		60	787493	Gasket {Small}	1	
30	981654	Pan Assem.	1		61	S-1594	Cap Screw	8	
31	S-1585	Cap Screw	4		62	384506	Lockwasher	8	

B379A

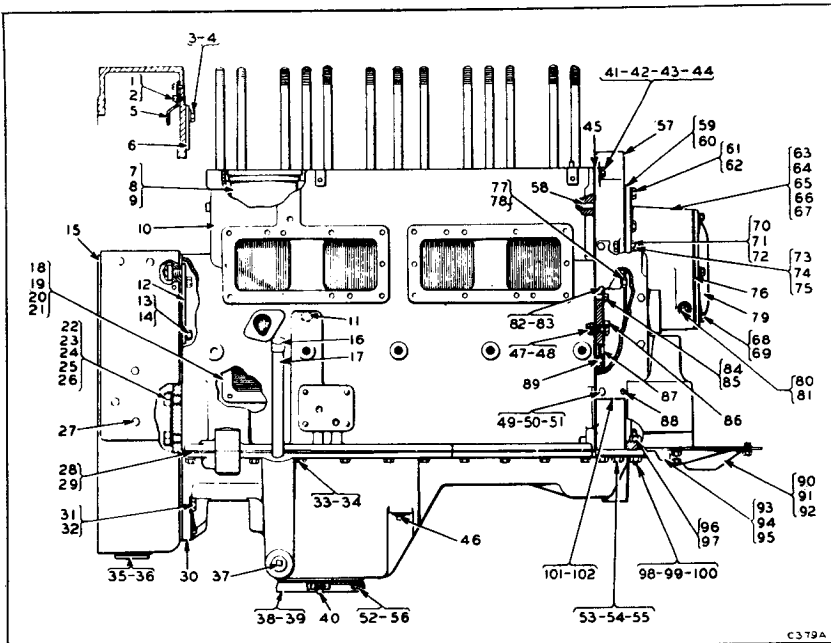
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

CYLINDER BLOCK AND COVERS
(Effective with Machine 6G1588SP)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
63	883571	Cover Assem.	1	883571	94	S-1594	Cap Screw	6	882173
64	L-468	Stud	3		95	384506	Lockwasher	6	
65	S-1582	Bolt	6		96	L-1352	Cap Screw	2	
66	184203	Nut	6		97	384506	Lockwasher	2	
67	384506	Lockwasher	6		98	187482	Bolt	4	
68	S-1594	Cap Screw	6		99	184205	Nut	4	
69	384506	Lockwasher	6		100	384508	Lockwasher	4	
70	2A4996	Bolt	1		101	785717	Cover	4	
71	184203	Nut	1		102	785889	Gasket	1	
72	384506	Lockwasher	2		103	289468	Stud	1	
73	S-1580	Bolt	2	883571	104	L-2061	Dowel	21	882173
74	184203	Nut	2		105	686489	Stud (3 1/4" Long)	7	
75	384506	Lockwasher	2		106	682880	Stud (4 3/16" Long)	2	
76	883570	Gasket	2		107	2A3614	Bushing (Rear)	2	
77	L-1143	Cap Screw	1		108	2A3613	Bushing (Center)	1	
78	1985-A	Lock	1		109	2A3615	Bushing (Front)	1	
79	883569	Cover	1		110	T-305	Stud	1	
80	482090	Bearing	2		111	38623	Plug	1	
81	1A4672	Plug	1		112	2A3696	Plug	1	
82	S-1571	Cap Screw	1		113	587892	Dowel	9	
83	384506	Lockwasher	1	883571	114	2A3798	Dowel	2	882173
84	S-1594	Cap Screw	7		115	888143	Stud	7	
85	1985-A	Lock	7		116	282414	Packing	1	
86	L-2061	Dowel	2		117	1A5919	Dowel	1	
87	1A4672	Plug	1		118	387614	Cap Screw	2	
88	1A1999	Dowel	4		119	2A3586	Stud	2	
89	L-654	Stud	1		120	2A3594	Nut	2	
90	881959	Cover	1		121	384619	Cotter Pin	10	
91	S-509	Cap Screw	7		122	587419	Stud	10	
92	384506	Lockwasher	6	887951				8	
93	881935	Support	1						

B379B

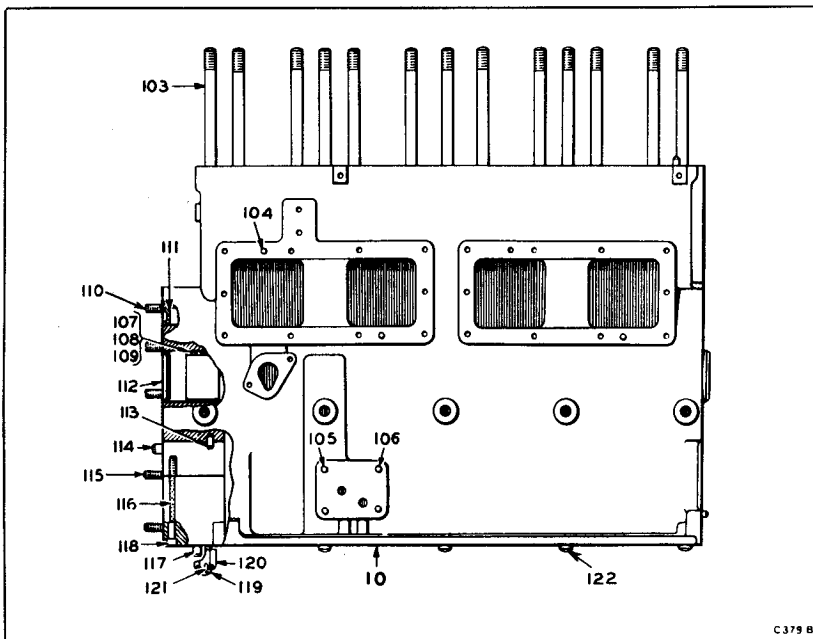
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



CYLINDER BLOCK AND COVERS

(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 42 and 43.

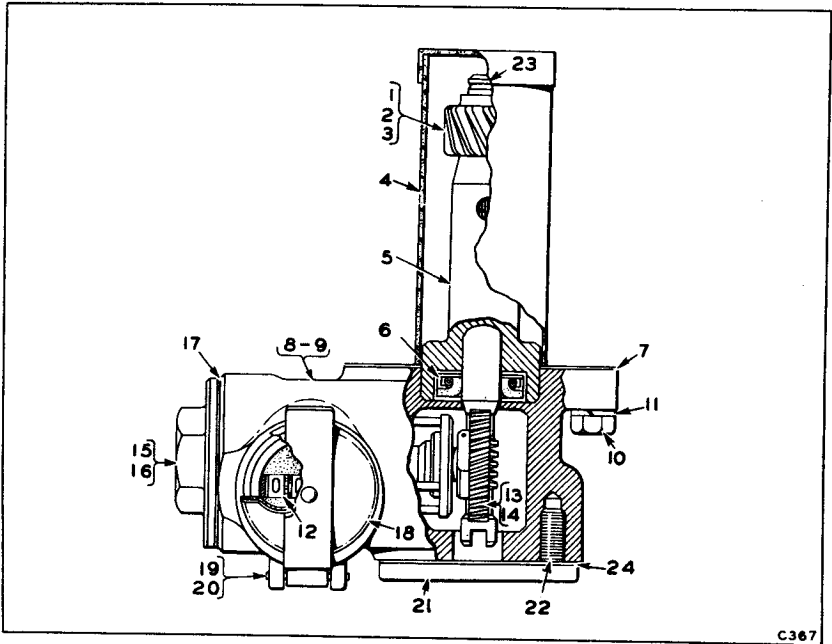


CYLINDER BLOCK AND COVERS

(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 42 and 43.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**HOUR METER**

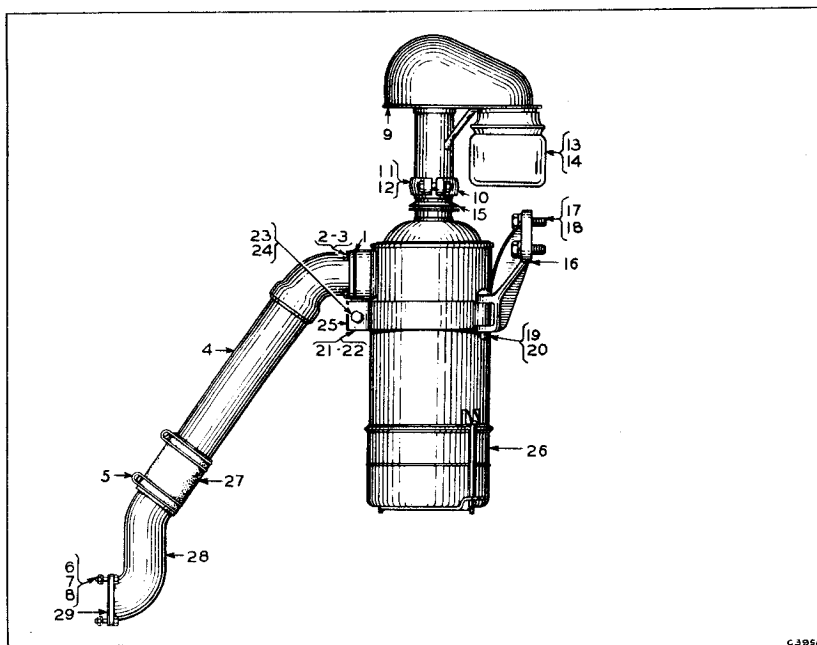
Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	1F5402	Gear (14 Teeth)	1	1F5401
2	1B8703	Key	1	
3	1F3129	Pin	1	
4	*2A5933	Cap	1	
5	6B8039	Bearing	1	6B8094
6	2A5285	Seal	1	6B8094
7	6B8242	Gasket	1	
8	6B8094	Housing Assem.	1	
9	2A5281	Pin	1	6B8094
10	1B4202	Nut	2	
11	3B4505	Lockwasher	2	
12	7B4755	Counter Assem.	1	
13	7B4752	Gear (40 Teeth)	1	7B4755
14	1F3539	Groove Pin	1	7B4755
15	6B1914	Retainer Assem.	1	
16	5B6904	Spring	1	6B1914
17	5B6905	Gasket	1	
18	2A5554	Cover Assem.	1	
19	1A1981	Pin	1	
20	2A5277	Spring	1	
21	8B4128	Cover	1	
22	4B4158	Mach. Screw	2	
23	1F5401	Shaft Assem.	1	
24	6B8241	Gasket	1	

* Used only for shipping or storage

B367

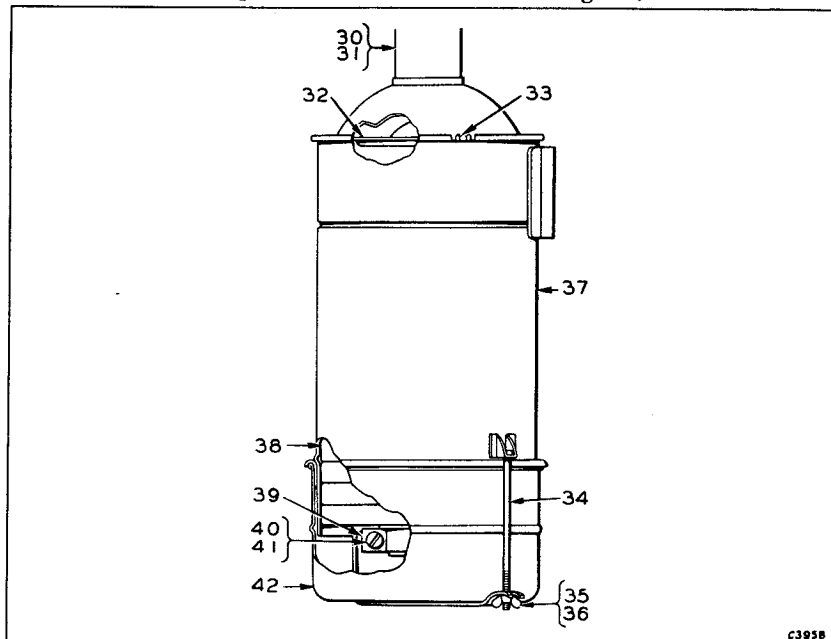
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



AIR CLEANER

(Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 47.



AIR CLEANER

(Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 47.

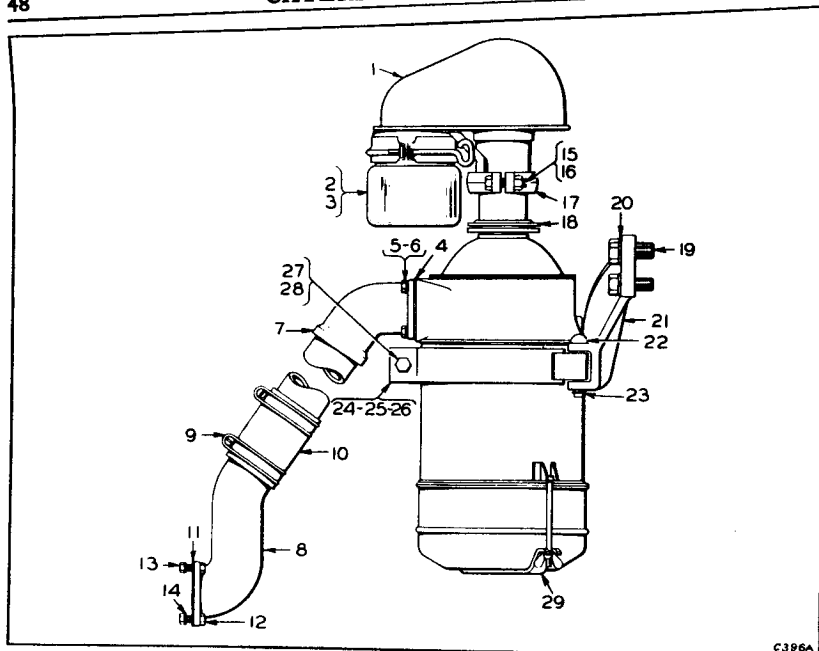
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

AIR CLEANER
(Machines 6G1524SP to 6G1587SP Inclusive)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	2B8970	Gasket	1	
2	S-1615	Cap Screw	4	
3	3B4504	Lockwasher	4	
4	3B2591	Pipe Assem.	1	
5	L-1660	Clamp	2	
6	L-1340	Bolt	4	
7	1B4201	Nut	4	
8	3B4504	Lockwasher	4	
9	8B2735	Pre-Cleaner	1	
10	2B1112	Clamp	1	
11	L-478	Bolt	1	
12	1B4203	Nut	1	
13	5B2746	Jar	1	
14	5B3323	Ring	1	
15	8B300	Grommet	1	
16	3B167	Bracket	1	
17	S-1585	Cap Screw	4	
18	3B4508	Lockwasher	4	
19	2B3323	Pin	2	
20	3B4615	Cotter Pin	2	
21	2B8597	Band	1	
22	2B8596	Lining	1	
23	1A2209	Bolt	1	
24	1B4203	Nut	1	
25	3B159	Band	1	
26	3B188	Air Cleaner	1	
27	S-2180	Hose	1	
28	3B158	Elbow	1	
29	L-1589	Gasket	1	
30	9B8779	Stack Assem.	1	
31	9B8782	Gasket	1	
32	9B8719	Plate	1	
33	T-560	Nut	8	
34	9B8739	Bolt Assem.	2	
35	1B491	Wing Nut	2	9B8739
36	4B5269	Washer	2	9B8739
37	9B8765	Body Assem.	1	
38	9B8776	Screen Assem.	6	3B188
39	9B8780	Clamp Assem.	1	
40	4B1327	Mach. Screw	1	9B8780
41	1B4201	Nut	1	9B8780
42	9B8778	Cup Assem.	1	

B395

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

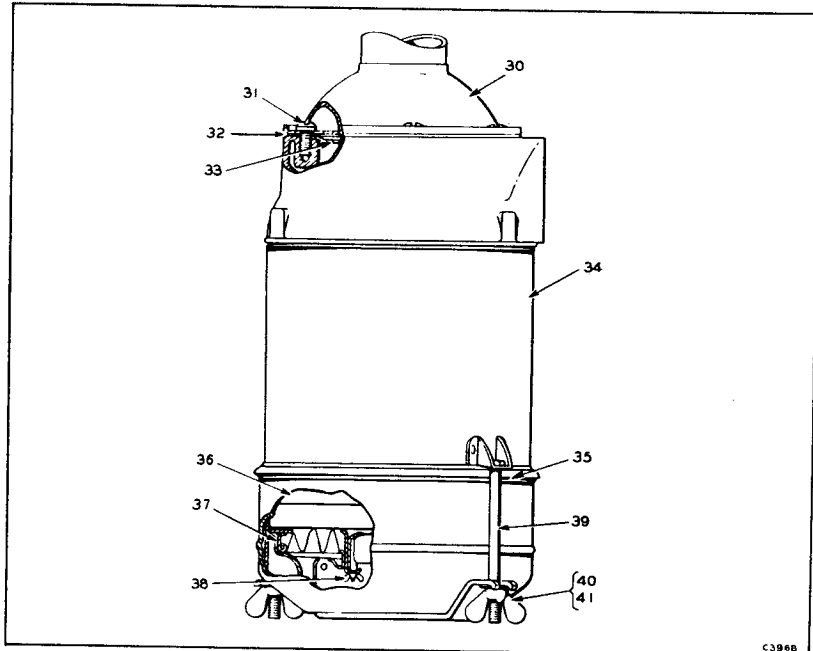


C396A

AIR CLEANER

(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 49.



C396B

AIR CLEANER

(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 49.

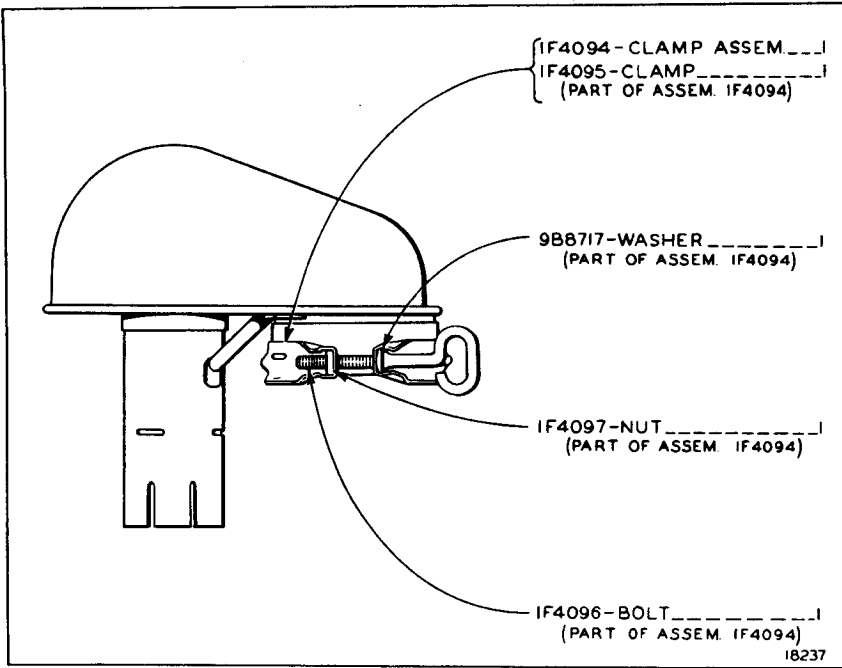
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

AIR CLEANER
(Effective with Machine 6G1588SP)

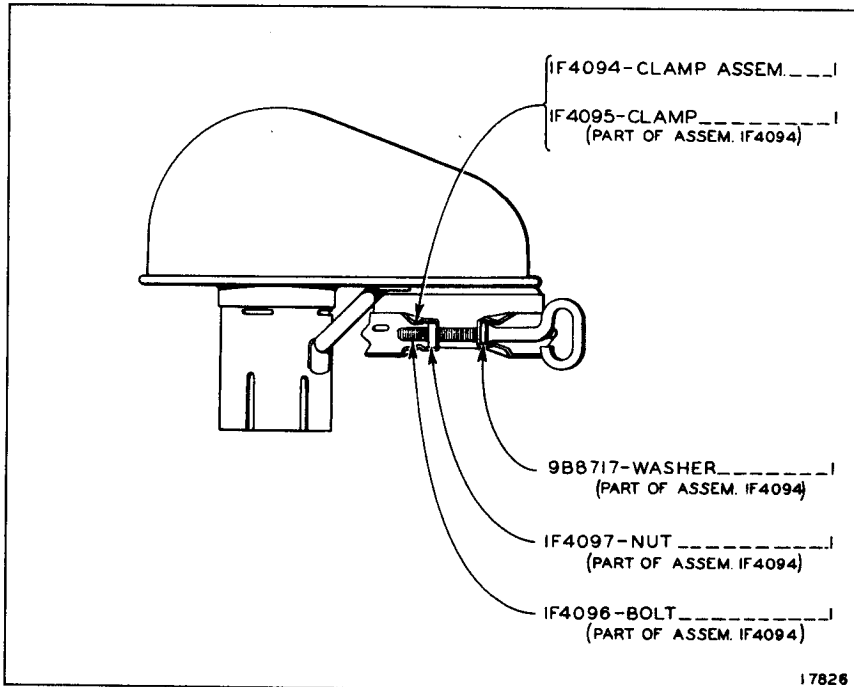
REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	8B2733	Pre-Cleaner	1	
2	5B2746	Jar	1	
3	5B3323	Ring	1	
4	2B8970	Gasket	1	
5	S-1615	Cap Screw	4	
6	3B4504	Lockwasher	4	
7	3B2591	Pipe Assem.	1	
8	7B1021	Elbow	1	
9	L-1660	Clamp	2	
10	S-2180	Hose	1	
11	L-1589	Gasket	1	
12	L-1340	Bolt	4	
13	1B4201	Nut	4	
14	3B4504	Lockwasher	4	
15	T-924	Bolt	1	
16	1B4203	Nut	1	
17	4B9281	Clamp	1	
18	8B298	Grommet	1	
19	S-1585	Cap Screw	4	
20	3B4508	Lockwasher	4	
21	8B4769	Bracket	1	
22	2B3323	Pin	2	
23	3B4615	Cotter Pin	2	
24	8B4768	Band (Front)	1	
25	8B4767	Band (Rear)	1	
26	2B8596	Lining	1	
27	1A2209	Bolt	1	
28	1B4203	Nut	1	
29	8B4522	Air Cleaner	1	
30	2F1549	Stack Assem.	1	
31	4B1318	Mach. Screw	6	
32	9B8782	Gasket	1	
33	9B8719	Plate	1	
34	2F1550	Body Assem.	1	
35	2F1547	Cup Assem.	1	
36	9B8728	Screen Assem.	5	8B4522
37	9B8698	Baffle Assem.	1	
38	1F1739	Wing Nut	2	
39	2F1546	Bolt	2	
40	1B491	Wing Nut	2	
41	4B5269	Washer	2	

B396

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

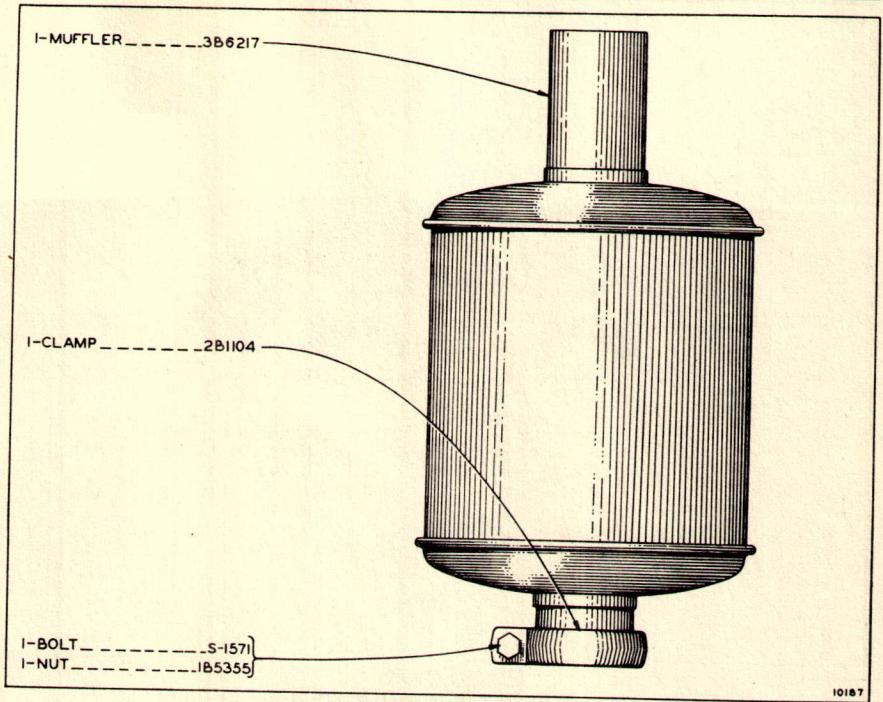


8B2735 PRE-CLEANER
(Machines 6G1524SP to 6G1587SP Inclusive)

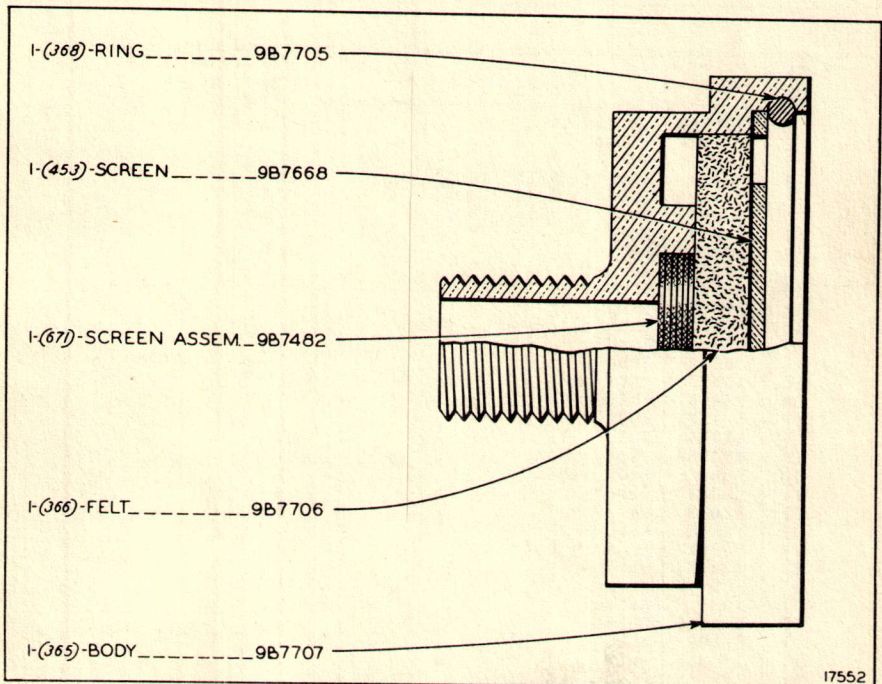


8B2733 PRE-CLEANER
(Effective with Machine 6G1588SP)

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



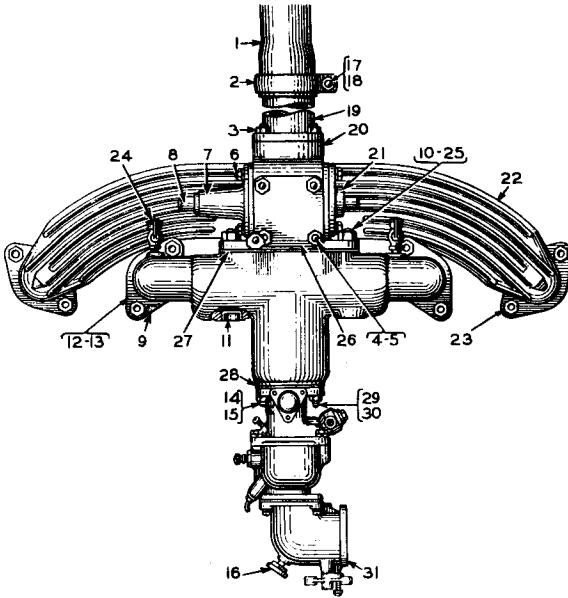
3B6232 MUFFLER GROUP



1B9942 DRAIN FILTER

Note: Numbers shown in (*italics*) are "Ensign" part numbers. (See Page 134)

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C392

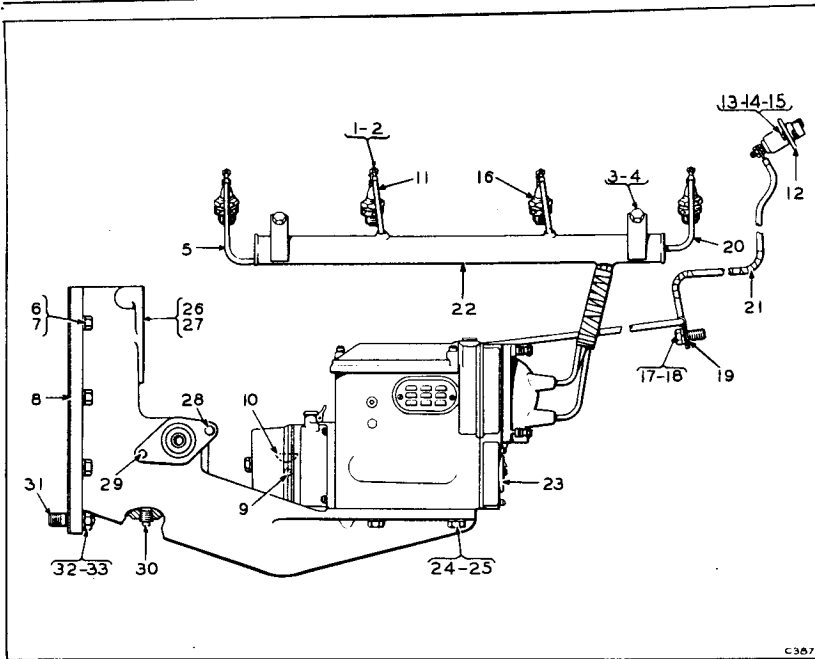
MANIFOLDS

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	386940	Extension	1	
2	281104	Clamp	1	
3	185355	Nut	15	
4	S-750	Stud (1 3/16" Long)	10	
5	382523	Stud (2 7/16" Long)	2	3849
6	S-699	Stud (1 7/16" Long)	3	
7	38903	Cover	1	
8	38833	Valve	1	
9	3842	Gasket	5	
10	S-1917	Stud	2	38878
11	38623	Plug	2	38878
12	38878	Manifold Assem.	1	
13	285667	Stud	1	38878
14	286296	Stud	1	38878
15	185355	Nut	1	
16	189942	Filter	1	
17	S-1571	Bolt	1	
18	185355	Nut	1	
19	386959	Pipe Assem.	1	
20	3849	Body Assem.	1	
21	188187	Cover	1	
22	38838	Manifold	1	
23	185355	Nut	10	
24	389012	Priming Cup	2	
25	185357	Nut	2	
26	3839	Cover	1	
27	3843	Gasket	1	
28	L-1125	Gasket	1	
29	S-699	Stud	1	38878
30	185355	Nut	1	
31	38875	Carburetor	1	

B392

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



IGNITION SYSTEM

(Machines 6G1524SP to 6G1576SP Inclusive)

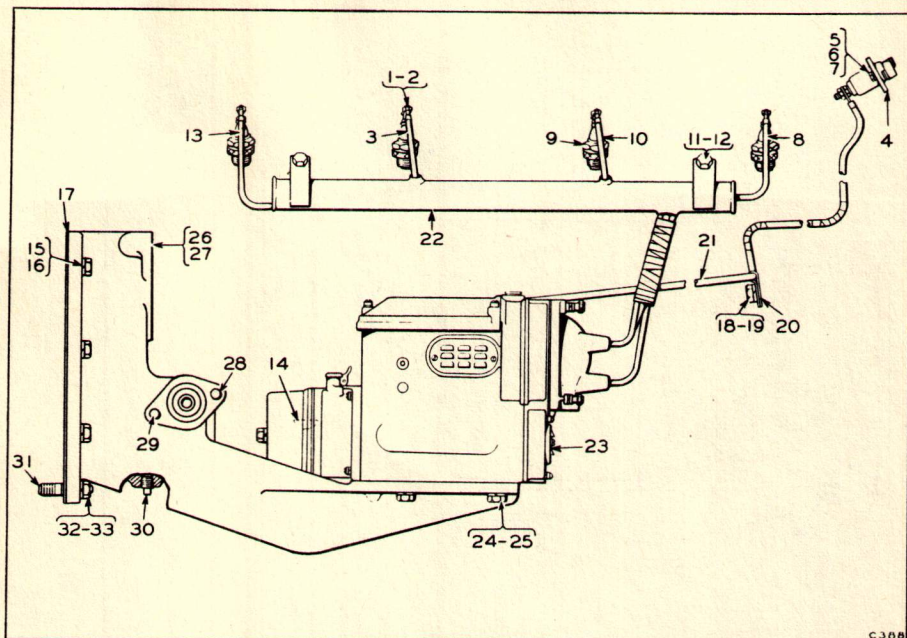
Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	*482245	Terminal	4	
2	*288461	Clip	4	
3	S-509	Cap Screw	2	
4	384506	Lockwasher	2	
5	1A1542	Wire Assem.	1	
6	184203	Nut	6	
7	384506	Lockwasher	6	
8	38746	Gasket	1	
9	584691	Taper Pin	1	
10	188709	Key	1	
11	L-1501	Wire Assem.	1	
12	386557	Switch	1	
13	481269	Mach. Screw	2	
14	482043	Nut	2	
15	384501	Lockwasher	2	
16	289548	Spark Plug	4	
17	T-642	Cap Screw	1	
18	384506	Lockwasher	1	
19	282404	Clip	2	
20	18559	Wire Assem.	2	
21	383951	Wire	1	
22	38330	Conduit	1	
23	48553	Magneto	1	
24	S-1594	Cap Screw	4	
25	384506	Lockwasher	4	
26	1F5416	Bracket Assem.	1	
27	497-A	Pin	2	
28	2A5794	Stud (1 3/8" Long)	1	1F5416
29	789193	Stud (2 7/8" Long)	1	
30	287409	Plug	1	
31	L-468	Stud	1	
32	184203	Nut	1	
33	384506	Lockwasher	1	

NOTE: * 1 of each in each Wire Assem.

B367

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



IGNITION SYSTEM

(Machines 6G1577SP to 6G1587SP Inclusive)

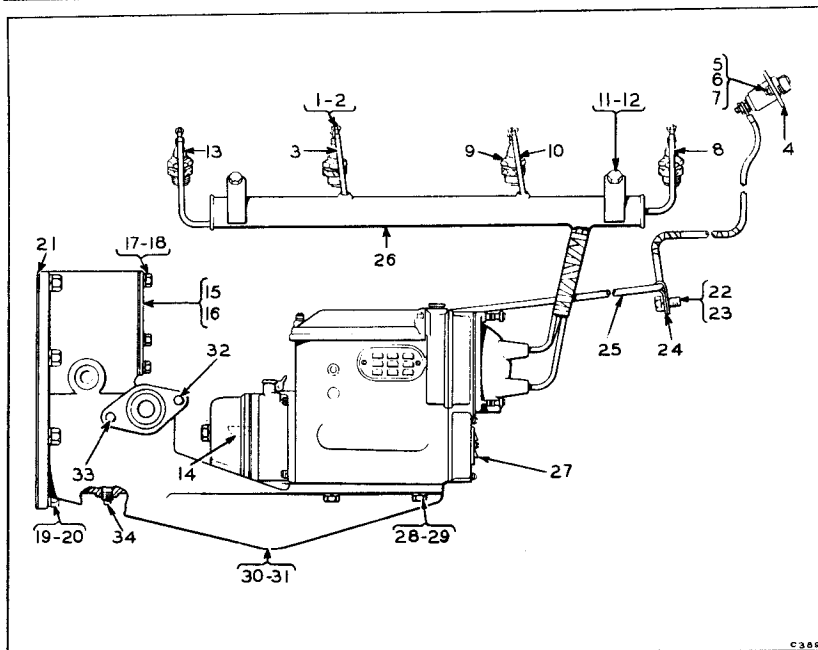
Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	*482245	Terminal	4	
2	*288461	Clip	4	
3	L-1501	Wire Assem.	1	
4	386557	Switch	1	
5	481269	Mach. Screw	2	
6	482043	Nut	2	
7	384501	Lockwasher	2	
8	18559	Wire Assem.	1	
9	289548	Spark Plug	4	
10	18559	Wire Assem.	1	
11	S-509	Cap Screw	2	
12	384506	Lockwasher	2	
13	1A1542	Wire Assem.	1	
14	188709	Key	1	
15	184203	Nut	6	
16	384506	Lockwasher	6	
17	38746	Gasket	1	
18	T-642	Cap Screw	1	
19	384506	Lockwasher	1	
20	282404	Clip	2	
21	383951	Wire	1	
22	38330	Conduit	1	
23	884584	Magneto	1	
24	S-1594	Cap Screw	4	
25	384506	Lockwasher	4	
26	1F5416	Bracket Assem.	1	
27	497-A	Pin	2	
28	2A5794	Stud (1 3/8" Long)	1	1F5416
29	7B9193	Stud (2 7/8" Long)	1	
30	287409	Plug	1	
31	L-468	Stud	1	
32	184203	Nut	1	
33	384506	Lockwasher	1	

NOTE: * 1 of each in each Wire Assem.

B388

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**IGNITION SYSTEM**

(Effective with Machine 6G1588SP)

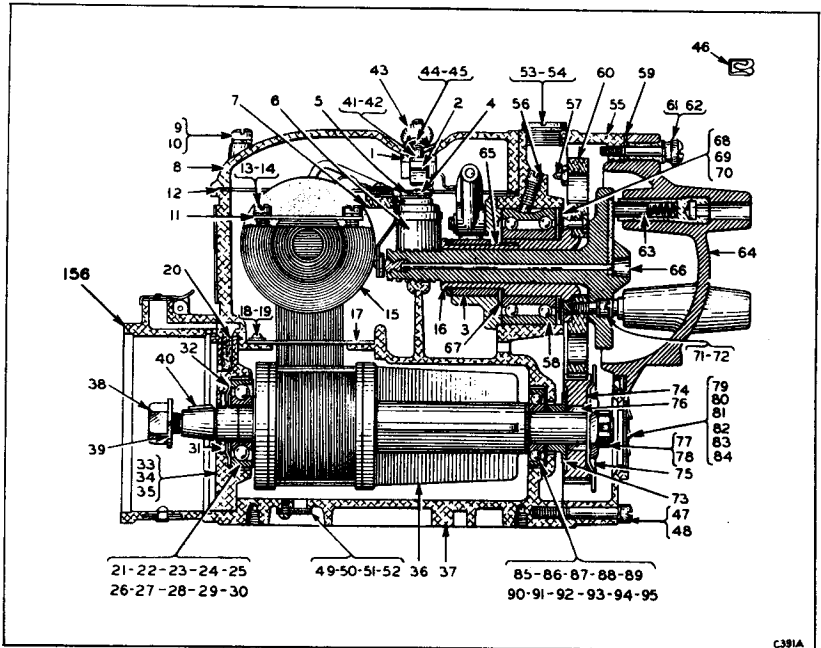
Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	*482245	Terminal	4	
2	*288461	Clip	4	
3	L-1501	Wire Assem.	1	
4	3B6557	Switch	1	
5	4B1269	Mach. Screw	2	
6	4B2043	Nut	2	
7	3B4501	Lockwasher	2	
8	1B559	Wire Assem.	1	
9	2B9548	Spark Plug	4	
10	1B559	Wire Assem.	1	
11	S-509	Cap Screw	2	
12	3B4506	Lockwasher	2	
13	1A1542	Wire Assem.	1	
14	1B8709	Key	1	
15	1F5397	Cover	1	
16	1F5398	Gasket	1	
17	2A762	Cap Screw	6	
18	3B4504	Lockwasher	6	
19	1B4203	Nut	7	
20	3B4506	Lockwasher	7	
21	4B6748	Gasket	1	
22	T-642	Cap Screw	1	
23	3B4506	Lockwasher	1	
24	2B2404	Clip	2	
25	3B3951	Wire	1	
26	3B330	Conduit	1	
27	6B4584	Magneto	1	
28	S-1594	Cap Screw	4	
29	3B4506	Lockwasher	4	
30	1F5432	Bracket Assem.	1	
31	497-A	Pin	2	
32	2A5794	Stud (1 3/8" Long)	1	1F5432
33	7B9193	Stud (2 7/8" Long)	1	
34	2B7409	Plug	1	

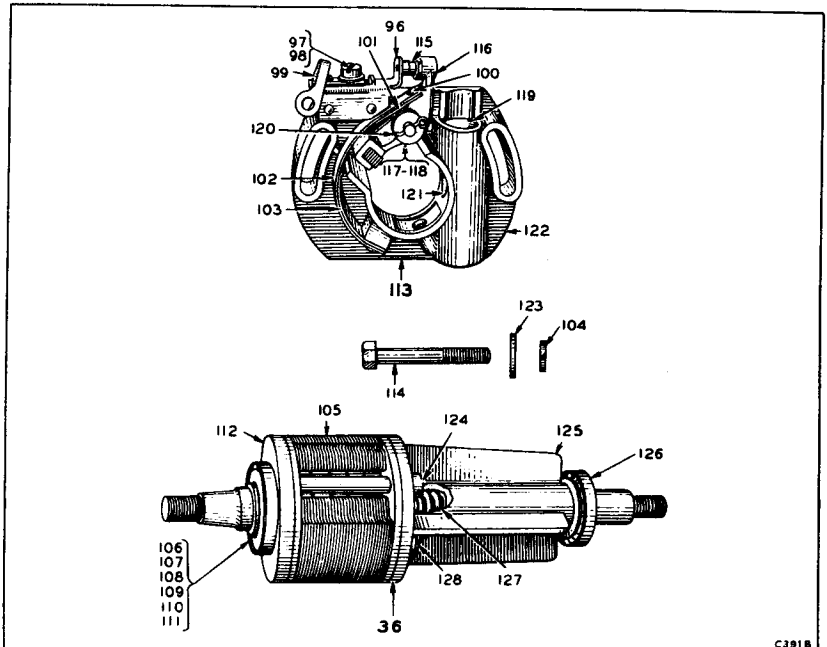
NOTE: * 1 of each in each Wire Assem.

B389

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

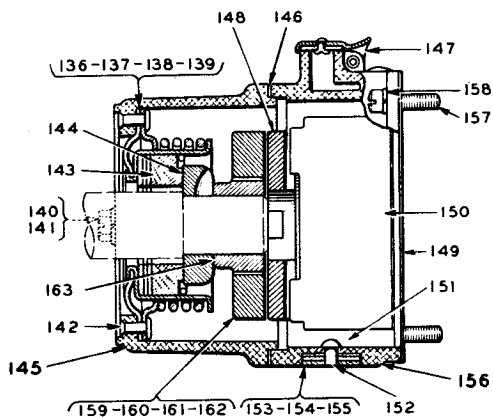
**4B553 and 8B4584 MAGNETO PARTS**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 59, 60 and 61.

**4B553 and 8B4584 MAGNETO PARTS**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 59, 60 and 61.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

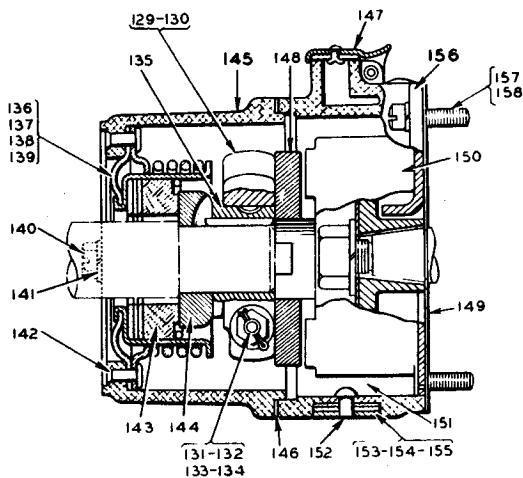


C390C

4B553 MAGNETO PARTS

(Machines 6G1524SP to 6G1576SP Inclusive)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 59, 60 and 61.



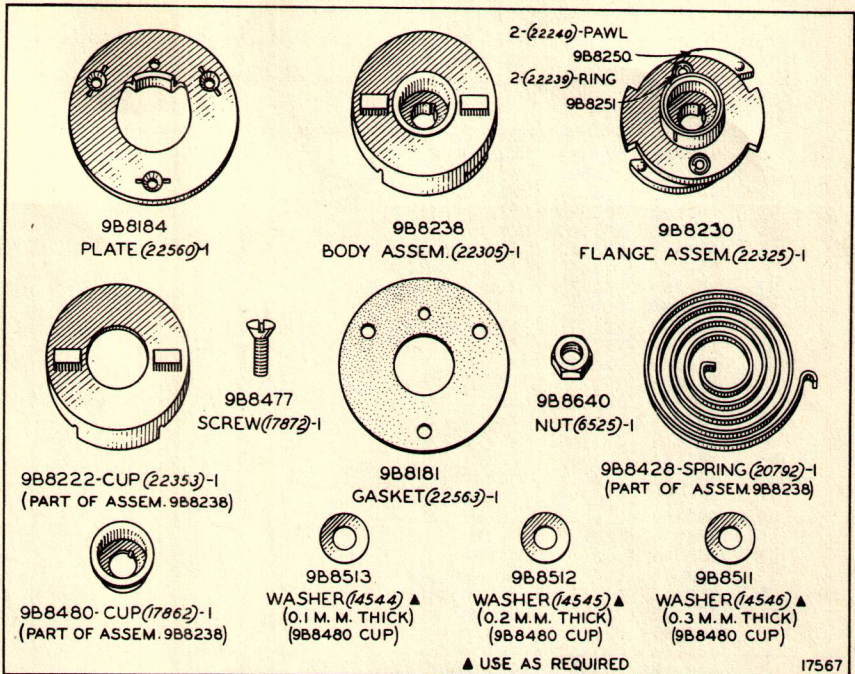
C390C

8B4584 MAGNETO PARTS

(Effective with Machine 6G1577SP)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 59, 60 and 61.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



9B8112 IMPULSE STARTER (22833)

Note: Part of 4B553 and 8B4584 Magnetos.

Numbers shown in *(italics)* are "Eisemann" part numbers. (See Page 134)

4B553 and 8B4584 MAGNETO PARTS

Note: Numbers shown in *(parenthesis)* are "Eisemann" part numbers.
(See Page 134)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	9B8163 (22588)	Strip	1	9B8167
2	9B8164 (22587)	Spring	1	9B8167
3	9B8177 (22572)	Cam	1	
4	9B8501 (15123)	Screw	2	
5	9B8150 (22615)	Lockwasher	2	
6	9B8145 (22636)	Condenser	1	
7	9B8209 (22481)	Bridge	1	
8	9B8167 (22583)	Cover Assem.	1	
9	9B8158 (22598)	Screw	4	
10	9B8536 (13817)	Lockwasher	4	
11	9B8285 (22107)	Clamp	2	
12	9B8161 (22590)	Gasket	1	
13	9B8498 (15166)	Screw	6	
14	9B8188 (22548)	Lockwasher	6	
15	9B8146 (22620)	Winding	1	
16	9B8171 (22578)	Nut	1	
17	9B8151 (22614)	Cover	1	
18	9B8501 (15123)	Screw	2	
19	9B8150 (22615)	Lockwasher	2	
20	9B8148 (22617)	Wick	1	
21	9B8279 (22125)	Bearing	1	
22	9B8273 (22135)	Strip (.008")	†	9B8205
23	9B8272 (22136)	Strip (.010")	†	
24	9B8271 (22137)	Strip (.012")	†	
25	9B8270 (22138)	Strip (.014")	†	
26	9B8269 (22139)	Strip (.016")	†	
27	9B8278 (22130)	Washer (.008")	†	
28	9B8277 (22131)	Washer (.010")	†	
29	9B8276 (22132)	Washer (.012")	†	

† Use as Required

"CATERPILLAR" R4 TRACTOR**4B553 and 8B4584 MAGNETO PARTS**

Note: Numbers shown in (parenthesis) are "Eisemann" part numbers.
(See Page 134)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
30	988275 (22133)	Washer (.014")	†	988205
31	988186 (22558)	Washer (Felt)	1	
32	988187 (22557)	Washer	1	
33	988205 (22508)	Plate Assem.	1	
34	988498 (15166)	Screw	4	
35	988536 (13817)	Lockwasher	4	
36	988286 (22106)	Rotor Assem.	1	
37	988288 (22103)	Housing Assem.	1	
38	988640 (6525)	Nut	1	
39	988578 (13047)	Lockwasher	1	
40	188702 (9179)	Key	1	988167
41	988162 (22589)	Screw	1	
42	988606 (9407)	Lockwasher	2	
43	988165 (22586)	Nut	1	
44	988463 (20131)	Nut	1	
45	988166 (22585)	Washer	1	
46	288461 (21961)	Clip	4	
47	988143 (22640)	Screw	5	
48	988536 (13817)	Lockwasher	5	
49	988257 (22206)	Cover	2	
50	988256 (22207)	Gasket	2	988203
51	988443 (20558)	Screw	2	
52	988606 (9407)	Lockwasher	2	
53	988155 (22607)	Plug Screw	1	
54	988132 (22657)	Gasket	1	
55	988291 (22090)	Plate	1	
56	988266 (22155)	Set Screw	1	
57	988255 (22208)	Timing Mark	1	
58	988176 (22573)	Bearing	1	
59	988202 (22513)	Gasket	1	
60	988289 (22093)	Gear Assem.	1	988203
61	988154 (22608)	Screw	3	
62	988629 (6767)	Lockwasher	3	
63	988201 (22514)	Brush	4	
64	988203 (22510)	Plate Assem.	1	
65	988172 (22577)	Pin	1	
66	988290 (22091)	Rotor	1	
67	988169 (22581)	Washer	1	
68	988174 (22575)	Washer	1	
69	988175 (22574)	Washer	1	
70	988173 (22576)	Washer	1	988289
71	988498 (15166)	Screw	3	
72	988533 (13847)	Lockwasher	3	
73	988183 (22561)	Bushing	1	
74	988185 (22559)	Gear	1	
75	988182 (22562)	Disc	1	
76	988180 (22564)	Key	2	
77	988131 (22658)	Nut	1	
78	384609 (22595)	Cotter Pin	1	
79	988157 (22600)	Cover	3	
80	988147 (22619)	Packing	3	988288
81	988156 (22601)	Screen	6	
82	988111 (22835)	Gasket	3	
83	988443 (20558)	Mach. Screw	6	
84	988606 (9407)	Lockwasher	6	
85	988663 (3507)	Bearing	1	
86	988369 (21241)	Strip (.008")	†	
87	988659 (3569)	Strip (.010")	†	
88	988368 (21242)	Strip (.012")	†	
89	988367 (21243)	Strip (.014")	†	
90	988485 (17775)	Strip (.016")	†	988288
91	988660 (3568)	Washer (.008")	†	
92	988319 (21568)	Washer (.010")	†	
93	988310 (21656)	Washer (.012")	†	
94	988309 (21657)	Washer (.014")	†	
95	988287 (22104)	Plug	4	
96	988192 (22535)	Frame Assem.	1	

† Use as Required

B3918

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

4B553 and 8B4584 MAGNETO PARTS

Note: Numbers shown in (parenthesis) are "Eisemann" part numbers.
(See Page 134)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
97	988498 (15166)	Screw	1	988022
98	988188 (22548)	Lockwasher	1	
99	988149 (22616)	Strap	1	
100	988636 (6566)	Screw	2	
101	988634 (6597)	Spring (Short)	1	
102	988194 (22533)	Spring (Long)	1	
103	988195 (22532)	Spring (Short)	1	
104	988536 (13817)	Lockwasher	2	
105	988274 (22134)	Cage Assem.	1	
106	988279 (22125)	Bearing	1	
107	988628 (6980)	Spacer	+	988286
108	988626 (6982)	Spacer	+	
109	988408 (21076)	Washer	1	
110	988283 (22121)	Washer	+	
111	988281 (22123)	Washer	+	
112	988284 (22114)	Plate	1	
113	988022 (23274)	Breaker Assem.	1	
114	988144 (22639)	Screw	2	
115	988196 (22530)	Contact Point	1	
116	988021 (23275)	Lever Assem.	1	
117	988446 (20485)	Washer (.006")	+	988022
118	988444 (20547)	Washer (.015")	+	
119	988191 (22537)	Plug	1	
120	988193 (22534)	Pin	1	
121	988190 (22538)	Wick	1	
122	988198 (22521)	Plate	1	
123	988134 (22654)	Washer	2	
124	988268 (22153)	Screw	2	
125	988282 (22122)	Plate	1	
126	988663 (3507)	Bearing	1	988286
127	988280 (22124)	Spring	1	
128	988267 (22154)	Screw	2	
129	*2F2769 (24978)	Clamp Assem.	1	
130	*2F2766 (24971)	Clamp	1	
131	*2F2768 (24975)	Screw	1	
132	*2F2767 (24977)	Washer	2	2F2769
133	*2F2765 (24976)	Nut	1	
134	*988619 (9318)	Cotter Pin	1	
135	*2F2764 (24973)	Hub	1	
136	988265 (22191)	Seal Assem.	1	
137	988138 (22645)	Washer (Inner)	1	
138	988263 (22198)	Washer (Outer)	1	988262
139	988137 (22649)	Washer (Cambric)	1	
140	988259 (22203)	Screw	2	
141	988493 (16356)	Lockwasher	2	
142	988261 (22201)	Rivet	6	
143	988264 (22197)	Disc (Wood)	1	988262
144	988258 (22204)	Hub (Steel)	1	
145	988262 (22200)	Cover Assem.	1	988152
146	988260 (22202)	Gasket	1	
147	988208 (22503)	Cover Assem.	1	
148	988356 (21297)	Disc	1	
149	988153 (22609)	Gasket	1	
150	988112 (22833)	Impulse Starter	1	
151	988494 (16305)	Screw	1	
152	988140 (22643)	Rivet	1	988152
153	988139 (22644)	Plate	1	
154	988436 (20684)	Screen	1	
155	988141 (22642)	Packing	1	
156	988152 (22610)	Cover Assem.	1	
157	988329 (21528)	Mach. Screw	4	
158	988536 (13817)	Lockwasher	4	
159	+988293 (21974)	Hub Assem.	1	
160	+988294 (21973)	Clamp Assem.	1	988293
161	+988522 (13982)	Screw	2	
162	+988521 (13983)	Lockwasher	2	988294
163	+988523 (13981)	Collar	1	

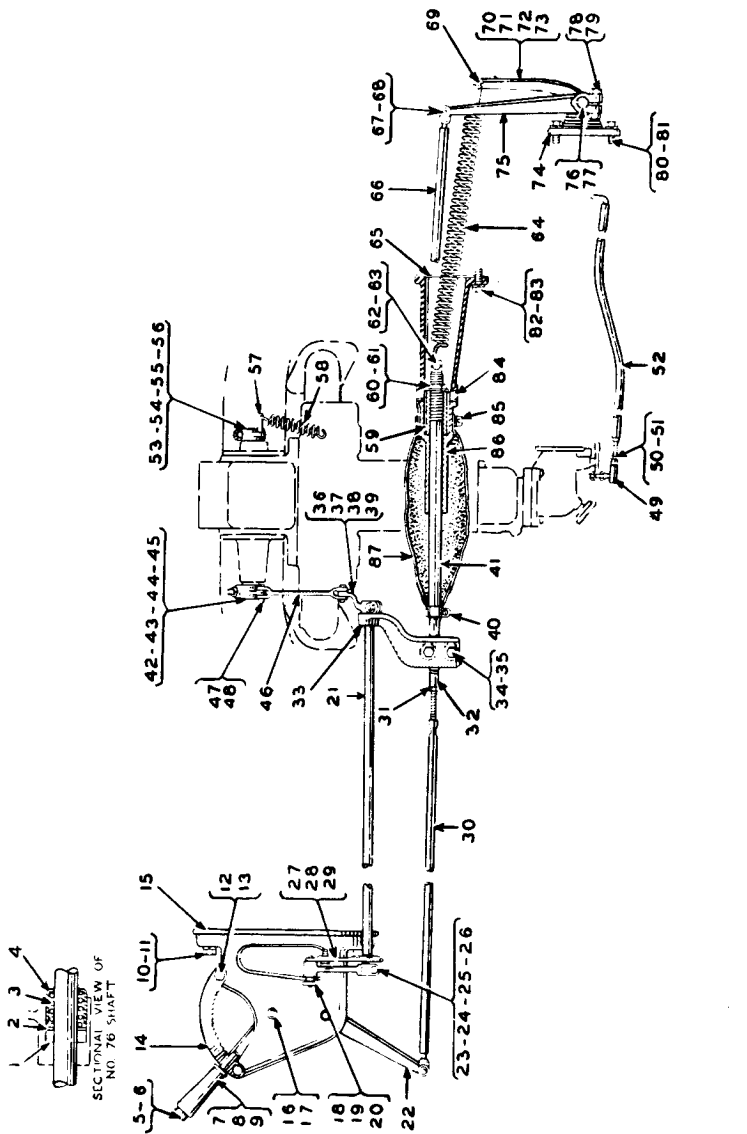
* Parts of 8B4584 Magneto only

+ Parts of 4B553 Magneto only

† Use as Required

B391C

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C377

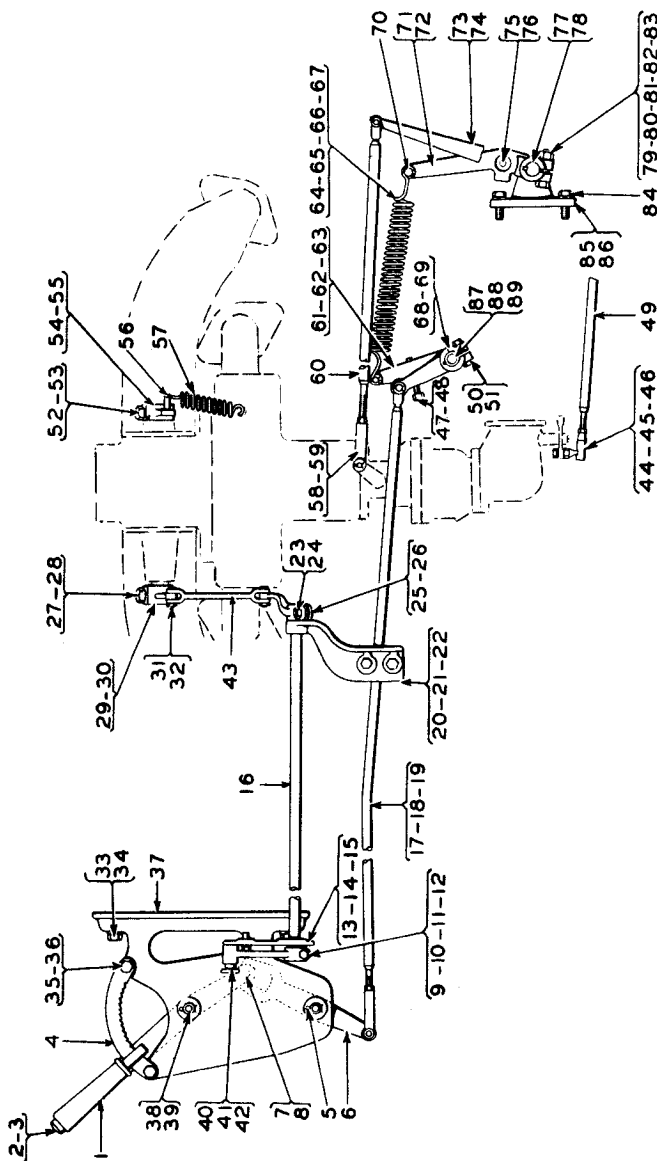
GOVERNOR, CHOKE AND HEAT CONTROL
(Machines 6G1524SP to 6G1587SP Inclusive)
Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 63.

GOVERNOR, CHOKE AND HEAT CONTROL
(Machines 6G1524SP to 6G1587SP Inclusive)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	2A636	Packing	1		45	184203	Nut	1	
2	2A905	Washer	1		46	38936	Rod	1	
3	2A994	Spring	1		47	208-A	Pin	2	
4	2A633	Cup	1		48	384604	Cotter pin	2	
5	285394	Pawl	1		49	184415	Ball Joint	1	
6	L-955	Spring	1		50	184201	Nut	2	
7	285382	Lever Assem.	1		51	384504	Lockwasher	1	
8	28779	Roller	1	285382	52	381051	Rod Assem.	1	
9	28787	Pin	1	285382	53	384059	Lever Assem.	1	
10	S-1581	Cap Screw	2		54	188705	Key	1	
11	384506	Lockwasher	2		55	S-1582	Bolt	1	
12	L-1351	Cap Screw	2		56	184203	Nut	1	
13	384506	Lockwasher	2		57	384058	Pin	1	
14	28777	Ratchet	1		58	1A8189	Spring	1	
15	381013	Bracket	1		59	38998	Nut	1	
16	381001	Pin	2		60	189982	Nut	1	
17	384616	Cotter Pin	4		61	281561	Lock	1	
18	2795-A	Knob	1		62	281560	Pin	1	
19	2793-A	Plunger	1		63	384607	Cotter Pin	1	
20	2794-A	Spring	1	1A9812	64	382430	Spring	1	
21	38931	Shaft	1		65	381108	Gasket	1	
22	38939	Lever	1		66	38193	Rod Assem.	1	
23	1A9812	Lever Assem.	1		67	208-A	Pin	4	
24	188702	Key	1		68	384604	Cotter Pin	4	
25	S-1598	Bolt	1		69	L-259	Pin	1	381107
26	184201	Nut	1		70	381107	Lever Assem.	1	
27	38938	Plate	1		71	L-261	Washer	1	
28	S-1615	Cap Screw	1		72	384607	Cotter Pin	1	
29	384504	Lockwasher	3		73	S-1581	Cap Screw	1	
30	381003	Rod Assem.	3		74	289904	Bearing	1	
31	184201	Nut	1		75	38182	Lever	1	
32	L-1332	Yoke End	2		76	38184	Shaft	1	
33	38939	Bracket	2		77	188706	Key	2	
34	1A2029	Cap Screw	2		78	T-924	Bolt	1	
35	384506	Lockwasher	2		79	184203	Nut	1	
36	382421	Lever	2		80	S-1594	Cap Screw	2	
37	188705	Key	1		81	384506	Lockwasher	2	
38	S-1582	Bolt	1		82	1A2029	Cap Screw	3	
39	184203	Nut	1		83	384506	Lockwasher	3	
40	383091	Clamp	1		84	L-1022	Plug	2	
41	38992	Rod	1		85	281542	Clamp	1	381111
42	382423	Lever	1		86	381111	Housing Assem.	1	
43	188705	Key	1		87	281572	Boot	1	
44	S-1580	Bolt	1						

B377

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



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GOVERNOR, CHOKE, AND HEAT CONTROL (Effective with Machine 6G1588SP)

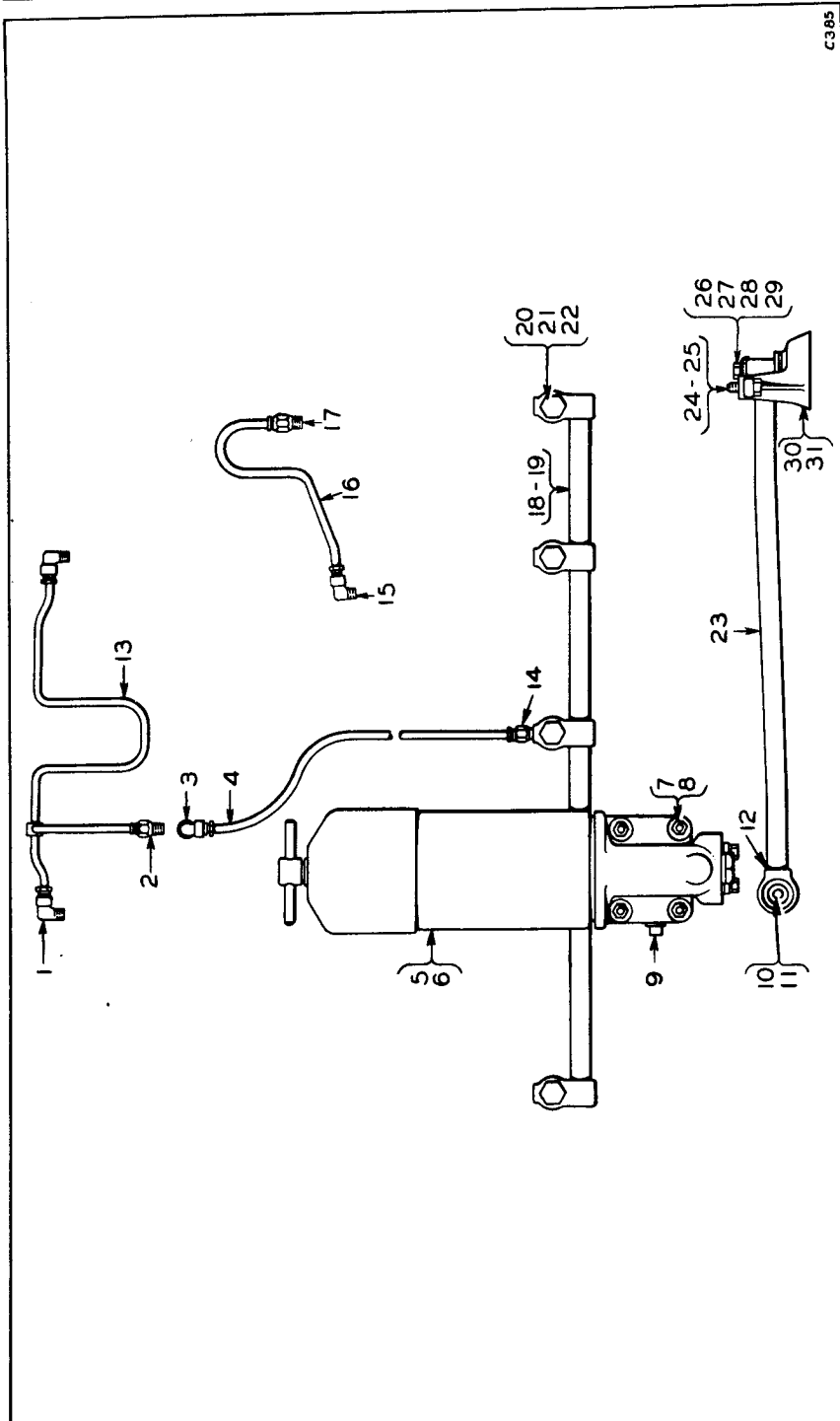
Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 65.

GOVERNOR, CHOKE AND HEAT CONTROL
(Effective with Machine 6G1588SP)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	8B6656	Lever Assem.	1		46	384504	Lockwasher	1	
2	2B776	Pawl	1		47	4B5031	Adj. Screw	1	
3	L-955	Spring	1		48	1B4427	Nut	1	
4	2B777	Ratchet	1		49	381051	Rod Assem.	1	
5	3B4616	Cotter Pin	4		50	S-1598	Bolt	1	
6	8B6659	Lever	1		51	1B4201	Nut	1	
7	2B787	Pin	1	8B6656	52	S-1582	Bolt	1	
8	2B779	Roller	1	8B6656	53	1B4203	Nut	1	
9	1A9812	Lever Assem.	1		54	384059	Lever Assem.	1	
10	1B8702	Key	1		55	1B8705	Key	1	
11	S-1598	Bolt	1		56	384058	Pin	1	384059
12	1B4201	Nut	1		57	1A8189	Spring	1	
13	3B938	Plate	1		58	L-1332	Yoke End	1	
14	S-1615	Cap Screw	1		59	1B4201	Nut	1	
15	3B4504	Lockwasher	3		60	1F8073	Rod Assem.	1	
16	3B921	Shaft	3		61	1F8088	Lever Assem.	1	
17	8B6654	Rod Assem.	1		62	2A4239	Pin	1	1F8088
18	L-1332	Yoke End	1		63	1B8704	Key	1	
19	1B4201	Nut	1		64	8B6067	Spring	1	
20	3B939	Bracket	1		65	2B1597	Bushing	1	
21	1A2029	Cap Screw	1		66	1A6240	Washer	2	
22	3B4506	Lockwasher	2		67	3B4607	Cotter Pin	2	
23	S-1582	Bolt	2		68	1B2347	Lever	1	
24	1B4203	Nut	1		69	1B8704	Key	1	
25	3B2421	Lever	1		70	2A4239	Pin	1	5B5695
26	1B8705	Key	1		71	5B5695	Lever Assem.	1	
27	S-1580	Bolt	1		72	1B8706	Key	1	
28	1B4203	Nut	1		73	3B182	Lever	1	
29	3B2423	Lever	1		74	1B8706	Key	1	
30	1B8705	Key	1		75	4B3192	Pin	1	5B5695
31	20B-A	Pin	6		76	4B3191	Bearing	1	5B5695
32	3B4607	Cotter Pin	6		77	8B3188	Shaft	1	
33	T-703	Cap Screw	6		78	5B965	Seal	1	
34	3B4506	Lockwasher	2		79	T-924	Bolt	1	
35	L-1351	Cap Screw	2		80	1B4203	Nut	1	
36	3B4504	Lockwasher	2		81	S-1581	Cap Screw	1	
37	3B6657	Bracket	2		82	L-364	Lock	1	
38	3B1001	Pin (2 7/8" Long)	1		83	3B4506	Lockwasher	1	
39	8B6658	Pin (4" Long)	1		84	S-1594	Cap Screw	2	
40	2793-A	Knob	1		85	S-1594	Bearing Assem.	1	
41	2793-A	Spring	1		86	1F928	Bushing	1	5B8047
42	2793-A	Plunger	1		87	4B9690	Shaft	1	
43	3B936	Rod	1		88	1B9919	Seal	1	
44	1B4415	Ball Joint	1		89	1A4672	Plug	1	
45	1B4201	Nut	2						

B376

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C385

OIL LINES AND FILTER (Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 67.

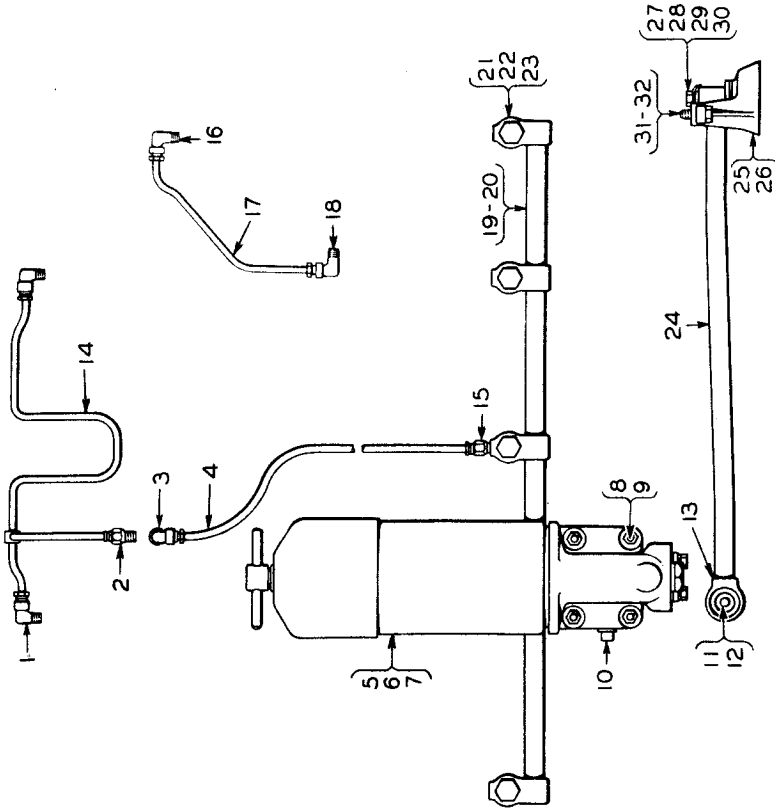
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

OIL LINES AND FILTER
(Machines 6G1524SP to 6G1587SP Inclusive)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	388998	Elbow	2		17	388995	Connector	1	
2	388995	Connector	1		18	681015	Manifold Assem.	1	
3	388998	Elbow	1		19	682840	Gasket	1	
4	2A3781	Tube	1		20	2A3405	Screw	1	
5	687897	Oil Filter	1		21	488407	Gasket (.091" Thick)	5	
6	68721	Gasket (Base)	1		22	2A1162	Gasket (.064" Thick)	5	
7	184203	Nut	4		23	2A3592	Tube Assem.	1	
8	384506	Lockwasher	4		24	S-1594	Cap Screw	1	
9	287409	Plug	1		25	1985-A	Lock	2	
10	L-1352	Cap Screw	1		26	L-1143	Cap Screw	2	
11	1985-A	Lock	1		27	587376	Washer (.128" Thick)	1	
12	283792	Elbow	2	2A3592	28	1985-A	Lock	2	
13	586140	Tube Assem.	1		29	488406	Gasket (.091" Thick)	1	
14	388995	Connector	1		30	2A3649	Bell Assem.	1	
15	388998	Elbow	1		31	L-959	Screen	1	2A3649
16	38183	Tube	1						

B3858

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



OIL LINES AND FILTER
(Effective with Machine 6G1588SP)

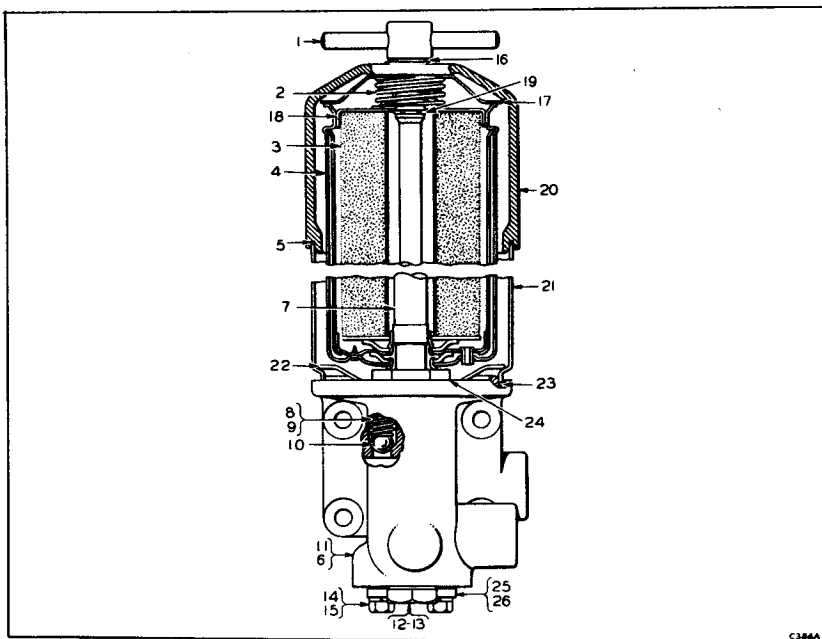
Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 69.

OIL LINES AND FILTER
(Effective with Machine 6G1588SP)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	388998	Elbow	2		17	884217	Tube	1	
2	388995	Connector	1		18	388998	Elbow	1	
3	388998	Elbow	1		19	681015	Manifold Assem.	1	
4	2A3781	Tube	1		20	682840	Gasket	1	
5	687897	Oil Filter	1		21	2A3405	Screw	5	
6	68721	Gasket (Base)	1		22	488407	Gasket (.091" Thick)	5	
7	587267	Cork (Base)	2		23	2A1162	Gasket (.064" Thick)	5	
8	184203	Nut	4		24	2A3592	Tube Assem.	1	
9	384506	Lockwasher	4		25	2A3649	Bell Assem.	1	
10	287409	Plug	1		26	L-959	Screen	1	2A3649
11	L-1352	Cap Screw	1		27	L-1143	Cap Screw	1	
12	1985-A	Lock	1		28	587376	Washer (.128" Thick)	2	
13	283792	Elbow	2	2A3592	29	1985-A	Lock	1	
14	586140	Tube Assem.	1		30	488406	Gasket (.091" Thick)	2	
15	388995	Connector	1		31	S-1594	Cap Screw	2	
16	388998	Elbow	1		32	1985-A	Lock	2	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

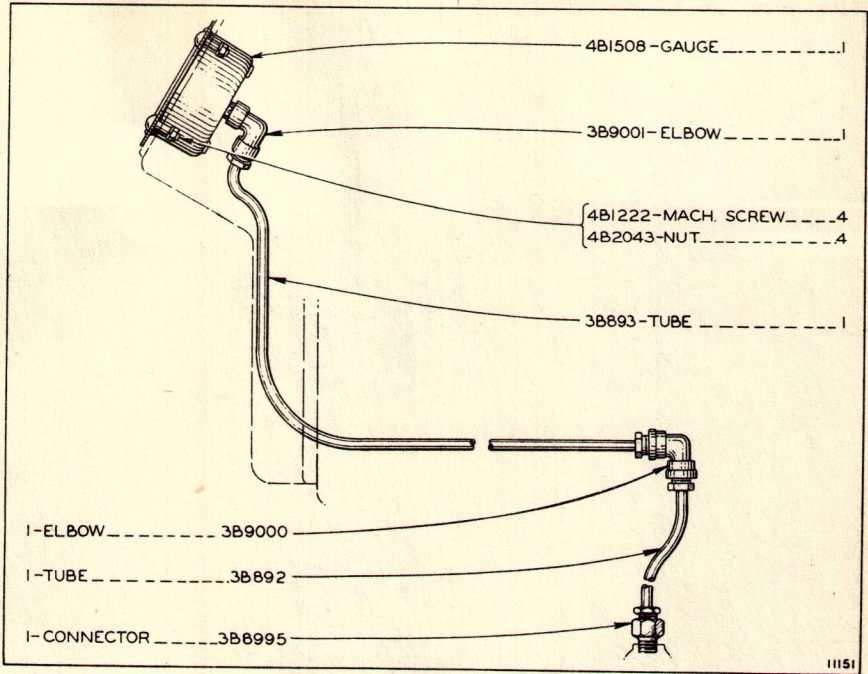
**6B7897 OIL FILTER**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

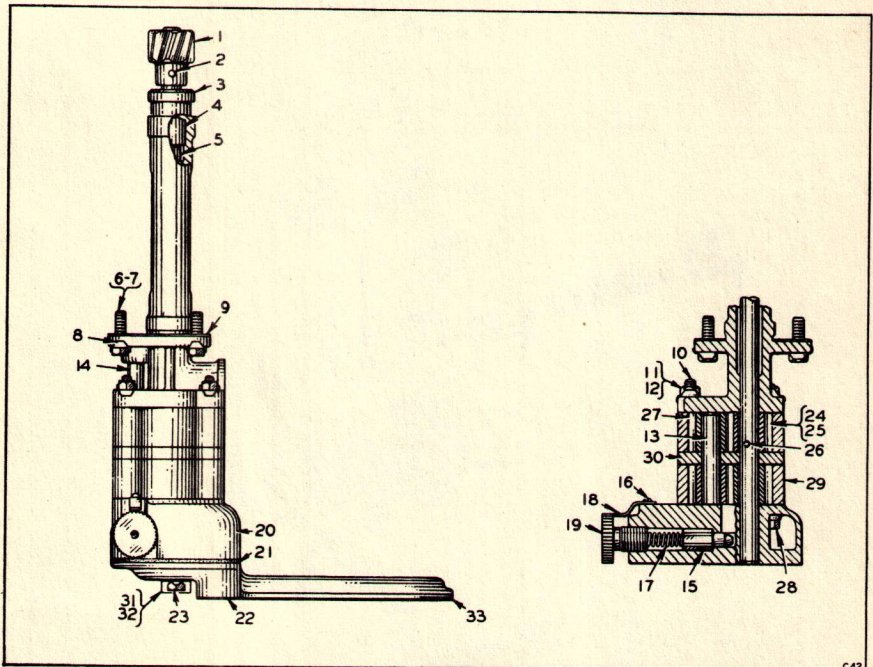
REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	685307	Screw Assem.	1	688486
2	68806	Spring	1	
3	68907	Element	1	
4	681851	Element Assem.	1	
5	585937	Gasket	1	
6	688486	Base Assem.	1	
7	68807	Stud	1	
8	585959	Spring	1	
9	L-1022	Plug	1	
10	589419	Ball	1	
11	688487	Base	1	
12	585946	Plug	1	
13	585947	Gasket	1	
14	S-1617	Cap Screw	2	
15	384505	Lockwasher	2	
16	585961	Gasket	1	
17	685439	Spring	1	688486
18	681852	Plate Assem.	1	
19	687279	Ring	1	
20	68841	Cover	1	
21	585939	Case	1	
22	689344	Clamp	1	
23	585940	Gasket	1	
24	68808	Adapter	1	
25	68830	Cover	1	
26	68831	Gasket	1	

B385A

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



OIL PRESSURE GAUGE



4B370 OIL PUMP GROUP

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 73.

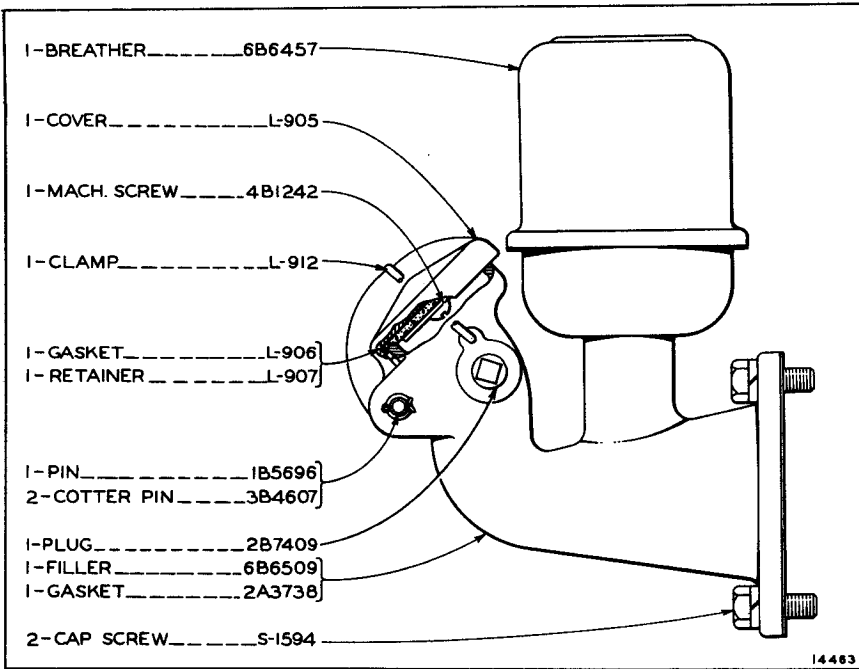
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

4B370 OIL PUMP GROUP

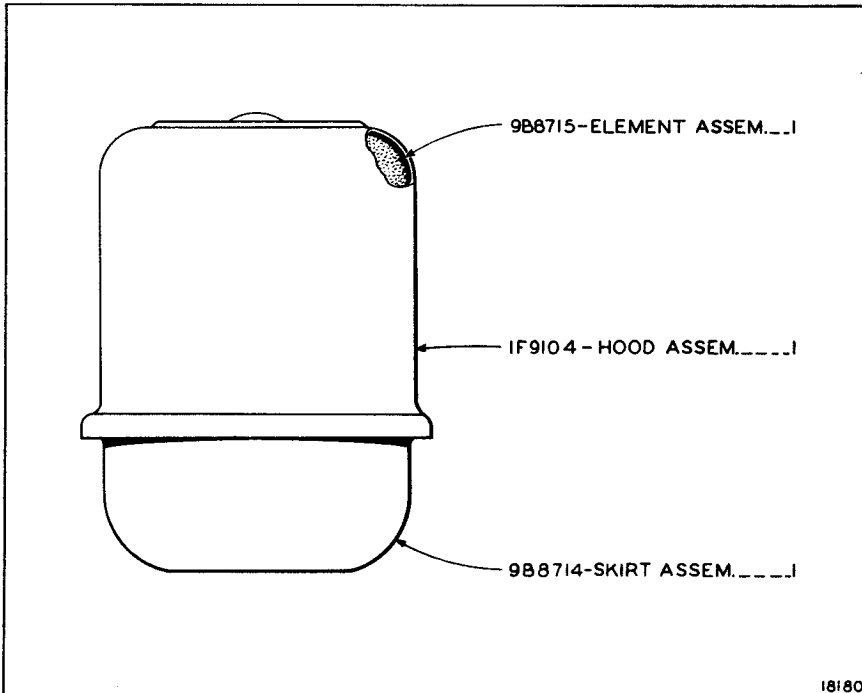
REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	2A3466	Gear (8 Teeth)	1	2A3478
2	L-1027	Pin	1	
3	2A3478	Bracket Assem.	1	
4	1F908	Bushing	1	
5	2A3468	Shaft	1	
6	S-1594	Cap Screw	3	
7	L-1351	Cap Screw	1	4B369
8	L-364	Lock	4	
9	2A3469	Gasket	1	
10	L-1065	Stud	2	
11	1B4203	Nut	4	
12	L-364	Lock	4	4B369
13	L-806	Shaft	1	
14	2A3467	Tube	1	
15	4B479	Plunger	1	
16	4B1227	Mach. Screw	2	
17	5B228	Spring	1	2A3787
18	L-1141	Spring	1	
19	4B480	Screw	1	
20	4B369	Case Assem.	1	
21	V-101	Gasket	1	
22	2A3787	Bell Assem.	1	
23	2B9484	Cap Screw	2	
24	L-793	Gear (Drive-10 Teeth)	2	
25	1B8707	Key	2	
26	5B9505	Pin	1	
27	L-2164	Gear (Idler-10 Teeth)	2	
28	L-1355	Stud Assem.	2	
29	L-803	Body	2	
30	L-804	Separator	1	
31	2B9483	Lock	1	
32	4B4312	Rivet	1	
33	2A3786	Screen	1	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

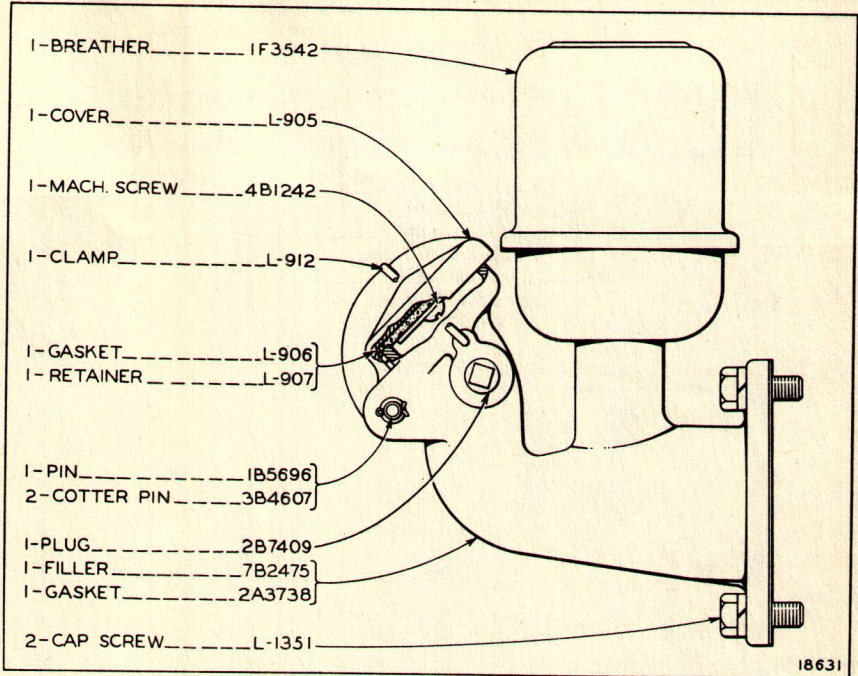


BREATHER AND OIL FILLER
(Machines 6G1524SP to 6G1750SP Inclusive)

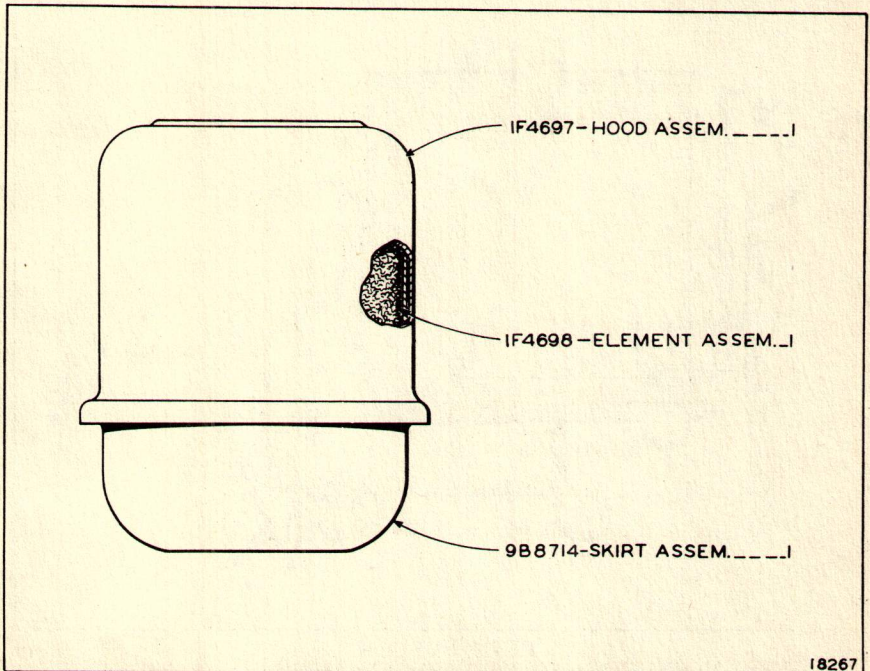


6B6457 BREATHER

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

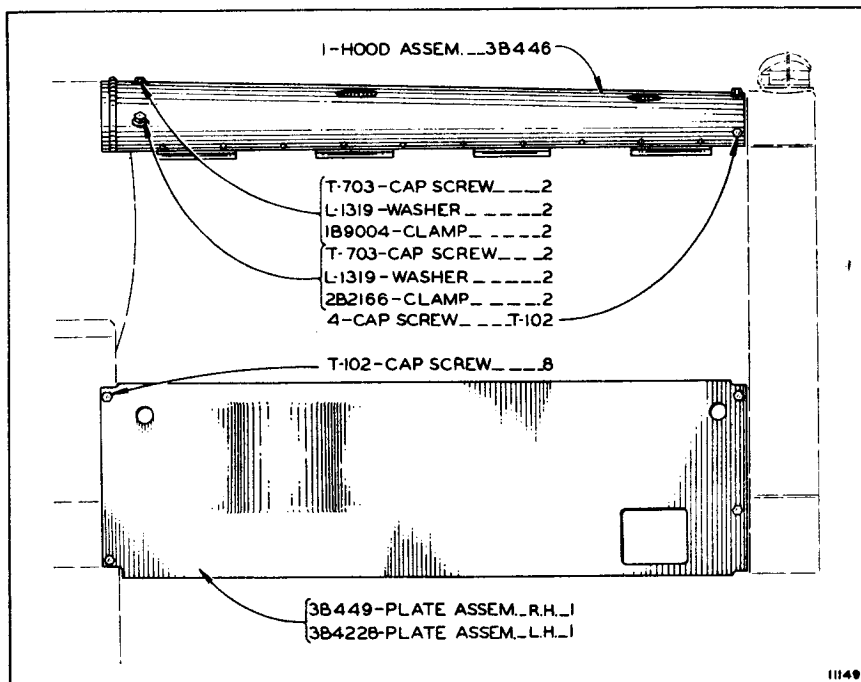


BREATHER AND OIL FILLER
(Effective with Machine 6G1751SP)

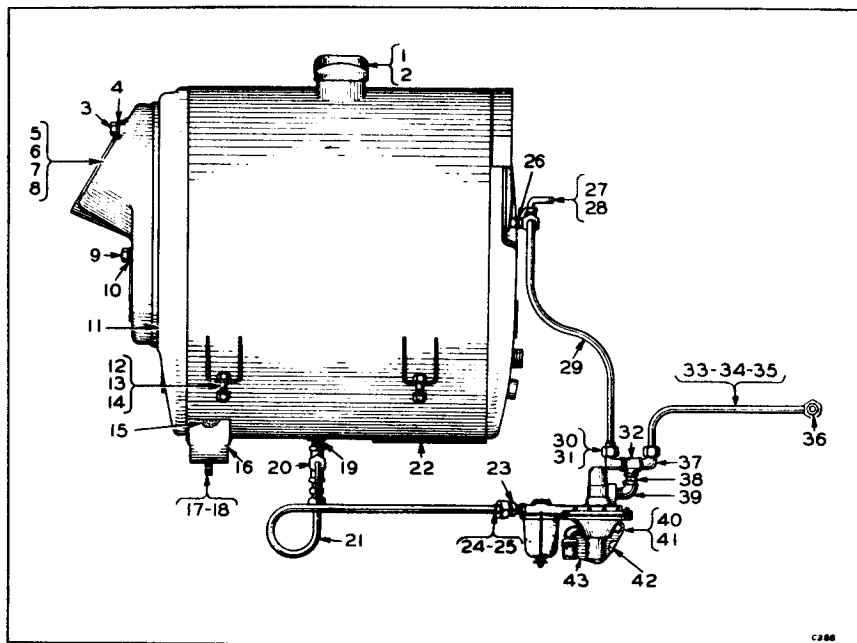


IF3542 BREATHER

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



HOOD



FUEL SYSTEM

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 77.

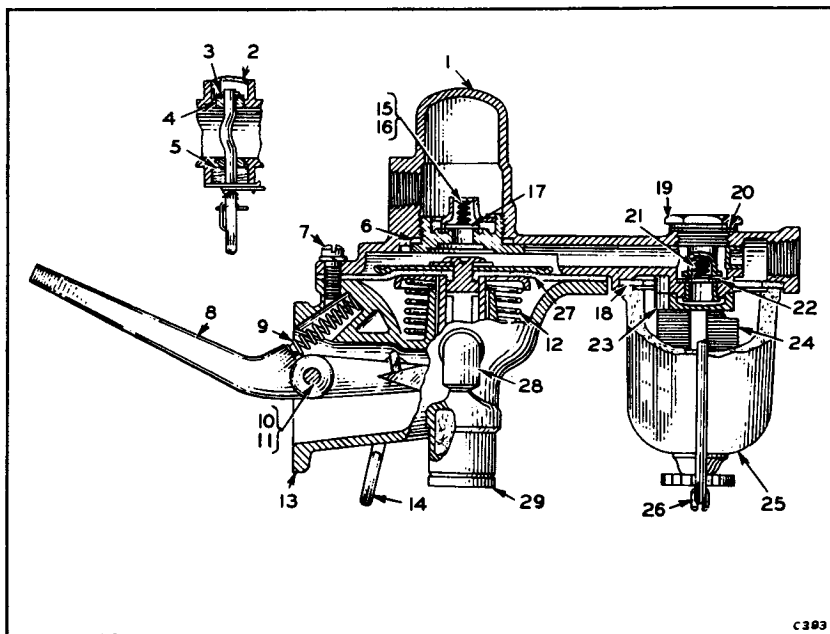
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

FUEL SYSTEM

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	286727	Cap Assem.	2		23	L-1546	Body	2	
2	L-1727	Gasket	2		24	L-1547	Nut	2	583157
3	L-639	Cap Screw	2	286727	25	L-1548	Sleeve	2	583157
4	384506	Lockwasher	2		26	386773	Street Ell	1	
5	484419	Panel	1		27	3640-A	Valve	1	
6	484060	Cover	1		28	L-1546	Body	1	
7	481221	Mach. Screw	2		29	38934	Tube Assem.	1	
8	384501	Lockwasher	2		30	L-1547	Nut	1	
9	S-1580	Cap Screw	2		31	L-1548	Sleeve	1	
10	384506	Lockwasher	2		32	387762	Tee	2	38934
11	38744	Tank Assem.	1		33	38935	Tube Assem.	1	38934
12	T-924	Bolt	4		34	L-1547	Nut	1	
13	184203	Nut	4		35	L-1548	Sleeve	2	38935
14	384506	Lockwasher	4		36	L-1546	Body	2	38935
15	38805	Pad	2		37	3273-A	Elbow	1	
16	38460	Block	2		38	387767	Nipple	2	
17	S-1588	Cap Screw	4		39	386773	Street Ell	1	
18	384506	Lockwasher	4		40	384505	Lockwasher	1	
19	387767	Nipple	4		41	S-1617	Cap Screw	2	
20	3640-A	Valve	1		42	1A8338	Gasket	2	
21	583157	Tube Assem.	1		43	38179	Pump	1	
22	38807	Pad	1						

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**3B179 FUEL PUMP**

Note: Numbers shown in this illustration are reference numbers.

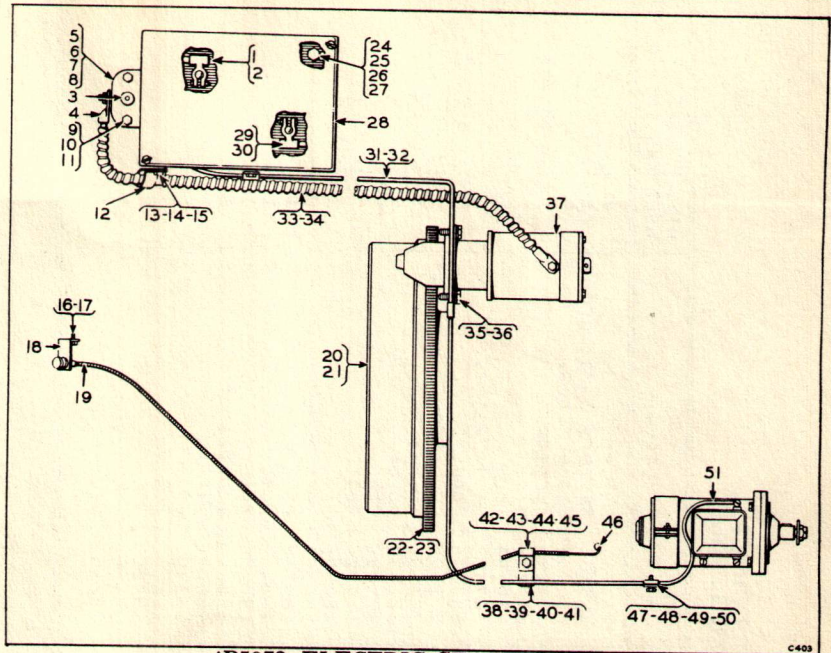
For part numbers refer to list below.

Numbers shown in (parenthesis) are "AC" part numbers. (See Page 134)

REF. NO.	PART NO.		DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	989970	(1522355)	Cover Assem.	1	989984 989984
2	989976	(1522338)	Plug	1	
3	989977	(1522337)	Washer	1	
4	989979	(1522331)	Bushing	1	
5	989978	(1522336)	Washer	1	
6	989985	(1522323)	Washer	1	
7	989998	(855495)	Screw	10	
8	989947	(1522643)	Rocker Arm	1	
9	989973	(1522341)	Spring	1	
10	989997	(1522300)	Ring	1	
11	989974	(1522340)	Pin	1	
12	989972	(1522342)	Spring	1	
13	989981	(1522329)	Body	1	
14	989980	(1522330)	Lever	1	
15	989984	(1522324)	Valve Assem.	1	
16	989983	(1522325)	Spring	1	
17	989982	(1522326)	Valve	1	
18	989995	(1522302)	Gasket	1	
19	989987	(1522321)	Plug	1	
20	989988	(1522320)	Gasket	1	
21	989986	(1522322)	Spring	1	
22	989989	(1522319)	Valve	1	
23	989992	(1522309)	Head	1	
24	989993	(1522308)	Element	2	
25	989996	(1522301)	Bowl	1	
26	989994	(1522303)	Bail	1	
27	989971	(1522345)	Diaphragm Assem.	1	
28	989975	(1522339)	Elbow	1	
29	989991	(1522310)	Breather Assem.	1	

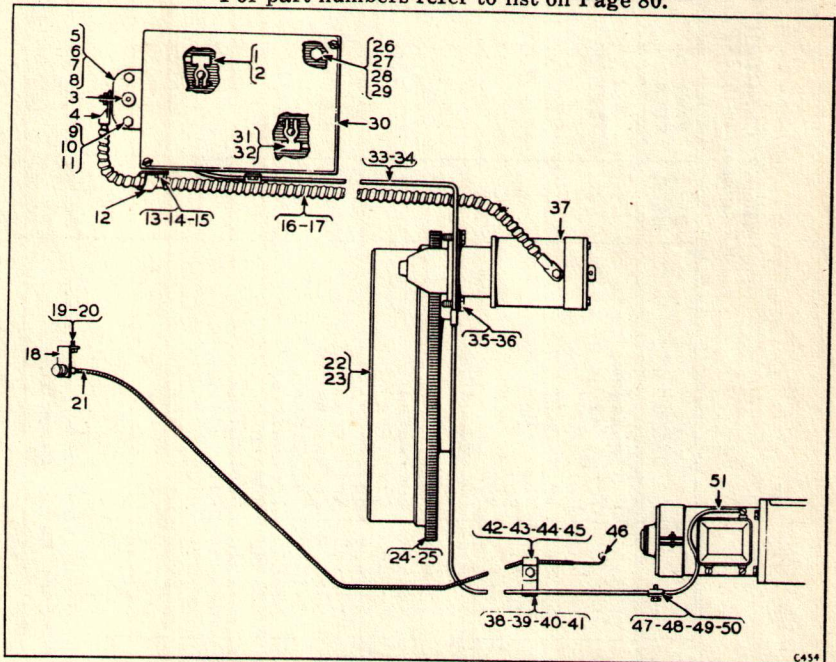
8393

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**4B5972 ELECTRIC STARTER GROUP**

(Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 80.

**8B6545 ELECTRIC STARTER GROUP**

(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 81.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

4B5972 ELECTRIC STARTER GROUP
(Machines 6G1524SP to 6G1587SP Inclusive)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	1B5780	Cable Assem.	1	1B5780	27	T-375	Spacer	4	
2	1B5225	Terminal	1		28	4B5163	Battery & Box Group	1	
3	1B5233	Switch	1		29	1B5234	Cable Assem.	1	
4	1B5218	Terminal	4		30	1B5226	Terminal	1	195234
5	1B5166	Support	1		31	4B9388	Wire	11ft.	
6	T-703	Bolt	2		32	4B9389	Loom	11ft.	
7	1B4203	Nut	2		33	6B2382	Cable Assem.	1	6B2382
8	3B4506	Lockwasher	2		34	6B3676	Conduit	5ft.	
9	S-1570	Bolt	2		35	S-1595	Cap Screw	3	
10	1B4201	Nut	2		36	3B4508	Lockwasher	1	
11	3B4504	Lockwasher	2		37	3B5032	Motor	1	
12	T-386	Clip	1		38	3B5080	Bracket	2	
13	S-1629	Bolt	1		39	L-472	Bolt	2	
14	1B4205	Nut	1		40	1B4203	Nut	2	
15	3B4508	Lockwasher	1		41	3B4506	Lockwasher	2	
16	S-1614	Cap Screw	2		42	2B37-A	Clip	1	
17	3B4504	Lockwasher	2		43	T-642	Bolt	1	
18	3B5082	Bracket	1		44	1B4203	Nut	1	
19	4B7525	Control	1		45	3B4506	Lockwasher	1	
20	4B5956	Flywheel Assem.	1		46	1B8098	Pin	1	
21	L-1026	Plug	1		47	S-550	Clip	5	
22	3B4982	Gear (156 Teeth)	1		48	L-472	Bolt	4	
23	4B3631	Set Screw	4		49	1B4203	Nut	4	
24	S-1584	Bolt	4		50	3B4506	Lockwasher	4	
25	1B4205	Nut	4		51	7B8855	Generator Group	1	
26	3B4508	Lockwasher	4						

* Part of Cable Assem's.

B403

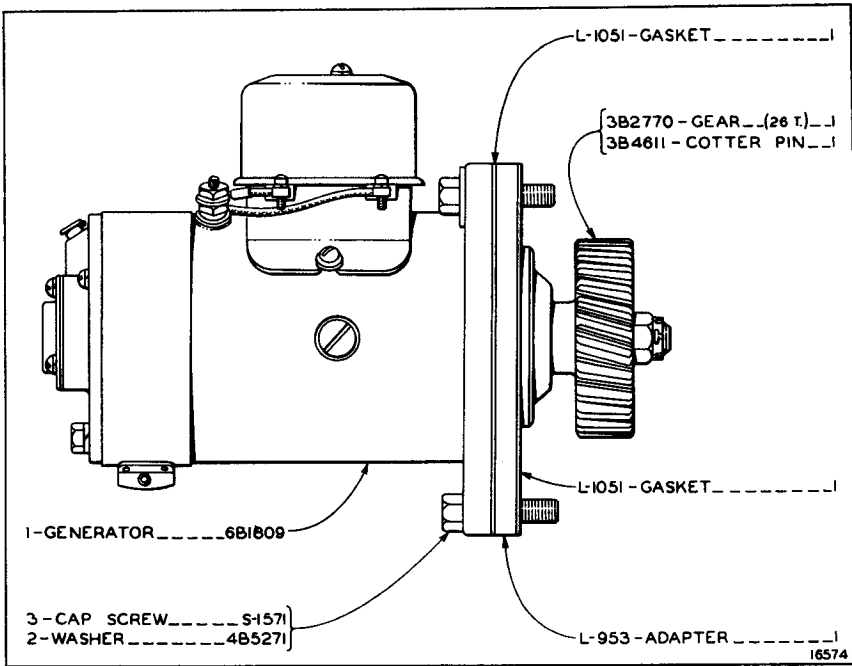
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

8B6545 ELECTRIC STARTER GROUP
(Effective with Machine 6G1588SP)

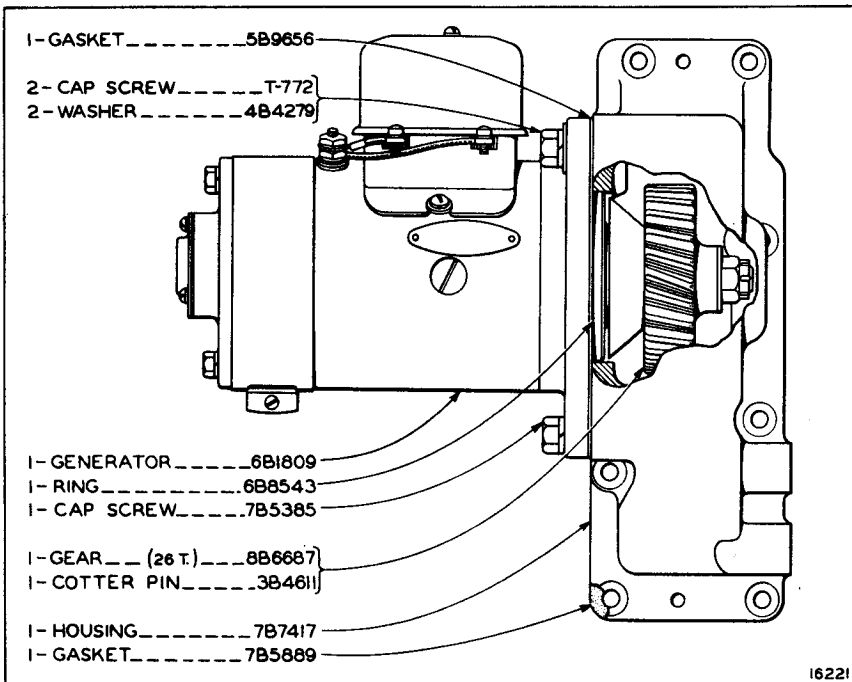
REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	1F6557	Cable Assem.	1	1F6557	26	S-1584	Bolt	4	
2	185225	Terminal	1		27	1B4205	Nut	4	
3	185233	Switch	1		28	3B4508	Lockwasher	4	
4	185218	Terminal	4		29	T-375	Spacer	4	
					30	4B5163	Battery&Box Group	1	
					31	185234	Cable Assem.	1	
5	185166	Support	1	1F6557, 682382, & 185234	32	185226	Terminal	1	185234
6	T-703	Bolt	2		33	4B9388	Wire	11 ft.	
7	1B4203	Nut	2		34	4B9389	Loom	11 ft.	
8	3B4506	Lockwasher	2		35	S-1595	Cap Screw	3	
9	S-1570	Bolt	2		36	3B4508	Lockwasher	3	
10	1B4201	Nut	2		37	3B5032	Motor	1	
11	3B4504	Lockwasher	2		38	3B5080	Bracket	1	
12	T-386	Clip	1		39	L-472	Bolt	2	
13	S-1629	Bolt	1		40	1B4203	Nut	2	
14	1B4205	Nut	1		41	3B4506	Lockwasher	2	
15	3B4508	Lockwasher	1		42	2837-A	Clip	1	
16	682382	Cable Assem.	1		43	T-642	Bolt	1	
17	683676	Conduit	5 ft.	682382	44	1B4203	Nut	1	
18	3B5082	Bracket	1		45	3B4506	Lockwasher	1	
19	S-1614	Cap Screw	2		46	18B098	Pin	1	
20	3B4504	Lockwasher	2		47	S-550	Clip	5	
21	4B7525	Control	1		48	L-472	Bolt	4	
22	4B5956	Flywheel Assem.	1		49	1B4203	Nut	4	
23	L-1026	Plug	1		50	3B4506	Lockwasher	4	
24	3B4982	Gear (156T.)	1		51	8B3306	Generator Group	1	
25	4B3631	Set Screw	4	4B5956					

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

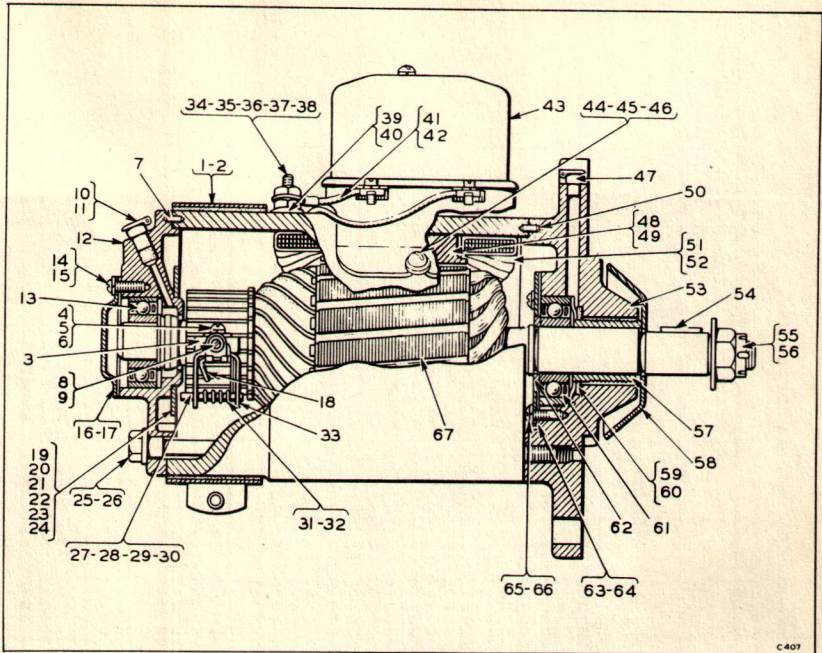


7B8855 GENERATOR GROUP (6 Volt, 90 Watt—For use with Battery)
(Machines 6G1524SP to 6G1587SP Inclusive)

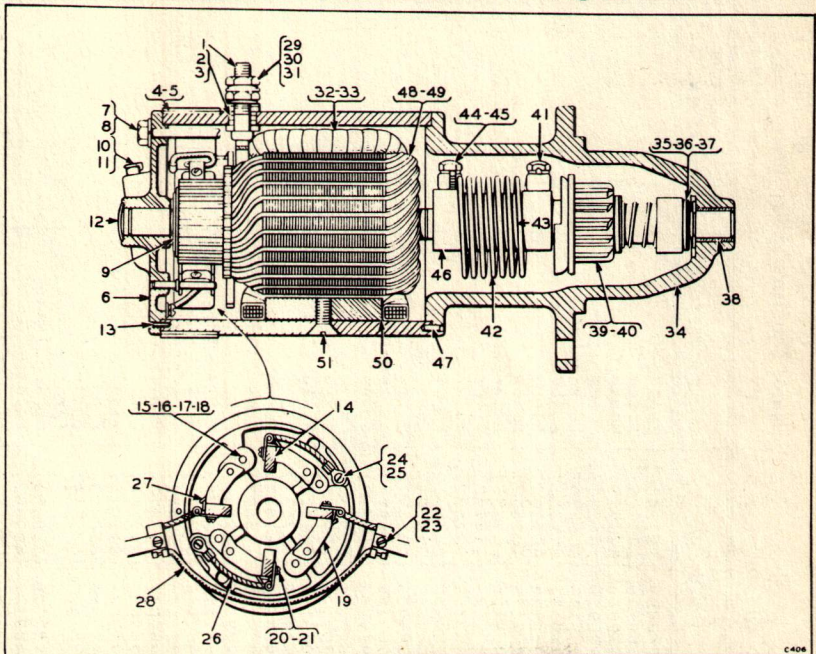


8B3306 GENERATOR GROUP (6 Volt, 90 Watt—For use with Battery)
(Effective with Machine 6G1588SP)

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**6B1809 GENERATOR**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 84.

**3B5032 STARTING MOTOR**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 85.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

6B1809 GENERATOR
 Note: Numbers shown in (parenthesis) are "Delco-Remy" part numbers.
 (See Page 134)

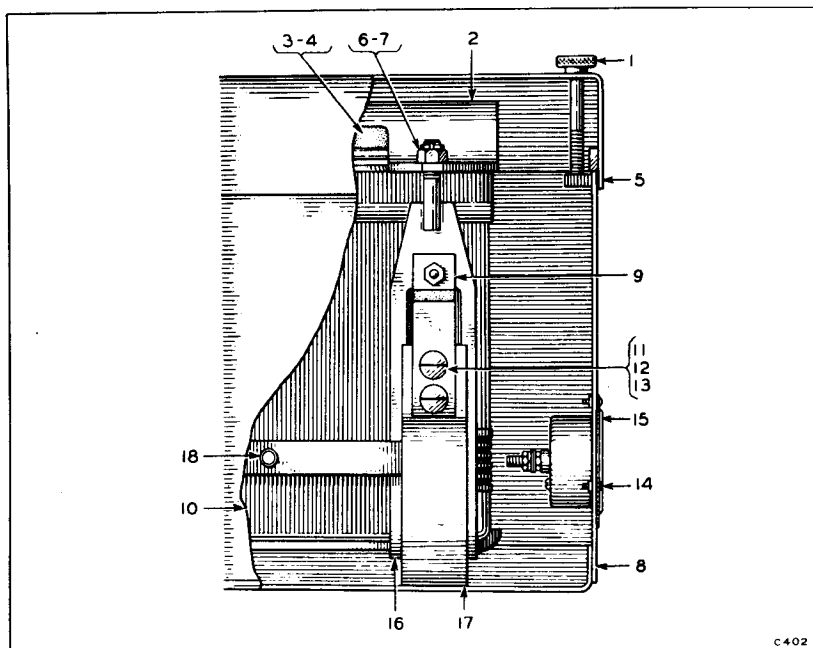
REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	988889 (1872638)	Band	1		34	988931 (1858754)	Stud & Lead	1	
2	989196 (107728)	Screw	1		35	988934 (1858749)	Stud	1	
3	989045 (820517)	Brush	3		36	988991 (1843522)	Nut	4	
4	988918 (1862803)	Screw	3		37	989153 (802757)	Lockwasher	4	
5	989198 (106495)	Lockwasher	3		38	988940 (1857107)	Clip (To Brush)	2	
6	989131 (809551)	Washer (Plain)	3		39	988932 (1858753)	Washer (Insul.)	2	
7	989134 (809062)	Pin	1		40	988933 (1858752)	Washer (Plain)	2	
8	989173 (141540)	Screw	3		41	988878 (1878133)	Lead (Field)	1	
9	989155 (802730)	Lockwasher	3		42	988886 (1872924)	Lead (Armature)	1	
10	989189 (114998)	Oilier	1		43	989230 (5839)	Control	1	
11	989159 (802692)	Wick	1		44	989177 (132900)	Screw	3	
12	988985 (1845819)	Frame	1		45	989174 (138479)	Lockwasher	3	
13	989014 (903203)	Bearing	1		46	988947 (1856056)	Washer (Plain)	3	
14	988906 (1866970)	Screw	3		47	989193 (113702)	Oilier	1	
15	989169 (106497)	Lockwasher	3		48	989076 (813496)	Shoe	2	
16	989063 (816212)	Cover	1		49	989022 (828675)	Screw	2	
17	989011 (1835457)	Gasket	1		50	989130 (809593)	Pin	1	
18	989124 (809688)	Lead (Ground)	1		51	989068 (814978)	Coil (R.H.)	1	
19	989122 (809698)	Plate (3rd.Brush)	1		52	988902 (1868767)	Coil (L.H.)	1	
20	989049 (817532)	Clamp	1		53	988927 (1859293)	Frame	1	
21	989170 (141543)	Screw	1		54	989179 (124548)	Key	1	
22	989169 (106497)	Lockwasher	1		55	184441 (103047)	Nut	1	
23	989129 (809614)	Pin	1		56	989095 (811381)	Washer	1	
24	989118 (809824)	Washer (Spring)	1		57	988983 (1845822)	Collar	1	
25	989086 (812201)	Bolt	2		58	989043 (820547)	Baffle	1	
26	989195 (105579)	Lockwasher	2		59	989042 (820706)	Washer	1	
27	989051 (817313)	Pin (Hinge)	1		60	989039 (820709)	Plate	1	
28	989050 (817314)	Pin (Insul.)	1		61	989013 (903204)	Bearing	1	
29	989087 (812016)	Pin&Insul. (Hinge)	1		62	988932 (822644)	Washer	1	
30	989088 (812015)	Pin&Insul. (Stop)	1		63	989041 (820707)	Plate	1	
31	989126 (809644)	Spring	2		64	989040 (820708)	Gasket	1	
32	989125 (809658)	(3rd. & Ground)	2		65	988906 (1866970)	Screw	3	
33	989127 (809642)	Spring (Main)	1		66	989154 (802731)	Lockwasher	3	
		Holder	3		67	988977 (1847673)	Armature	1	

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3B5032 STARTING MOTOR
 Note: Numbers shown in (parenthesis) are "Delco-Remy" part numbers.
 (See Page 134)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. N O.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	989025 (826938)	Stud	1		28	989047 (819362)	Lead (Conn.)	1	
2	988919 (1861076)	Washer (3/4" O.D.)	2		29	989146 (805258)	Nut	2	
3	989136 (809051)	Washer (9/16" O.D.)	2		30	989194 (110730)	Lockwasher	2	
4	988883 (1873897)	Band	1		31	989144 (805790)	Washer	2	
5	989196 (107728)	Screw	1		32	989101 (810627)	Field Coil (Right)	1	
6	989065 (815839)	Frame	1		33	989102 (810626)	Field Coil (Left)	1	
7	989135 (809053)	Bolt	2		34	988913 (1865336)	Housing	1	
8	989200 (103319)	Lockwasher	2		35	989019 (833602)	Washer (1" x 1/16")	1	
9	989019 (833602)	Washer	1		36	989120 (812496)	Washer (1 1/16" x 1/16")	1	
10	1F96 (1880642)	Wick	1	989065	37	989081 (812664)	Washer (1 1/16" x 3/32")	1	
11	989160 (802691)	Oil	1		38	2F868 (811230)	Bushing	1	
12	988914 (1865182)	Plug	1		39	988959 (1850844)	Bendix Drive	1	
13	989134 (809062)	Dowel	4		40	988957 (1853012)	Gear & Shaft Assem.	1	
14	989093 (811553)	Brush	2	989065	41	988962 (1850810)	Screw	1	
15	989050 (817314)	Pin (Stop)	2		42	988960 (1850812)	Spring	1	
16	989051 (817313)	Pin (Hinge)	2		43	988971 (1849782)	Sleeve	1	
17	989088 (812015)	Pin & Insul. (Stop)	2		44	988961 (1850811)	Screw	1	
18	989087 (812016)	Pin & Insul. (Hinge)	2		45	989147 (805057)	Lockwasher	1	988957
19	989110 (810226)	Holder	4		46	988975 (1848530)	Head	2	
20	989185 (115903)	Screw	4		47	989130 (809593)	Pin	1	
21	989198 (106495)	Lockwasher	4		48	989048 (818002)	Armature	1	
22	989175 (135616)	Screw	2		49	989180 (124546)	Key	1	
23	989169 (106497)	Lockwasher	2		50	989104 (810601)	Shoe (Pole)	4	
24	989182 (122159)	Screw	2		51	989022 (828675)	Screw	4	
25	989197 (106496)	Lockwasher	2						
26	989072 (813554)	Lead (Ground)	2						
27	989075 (813521)	Spring	4						

B406

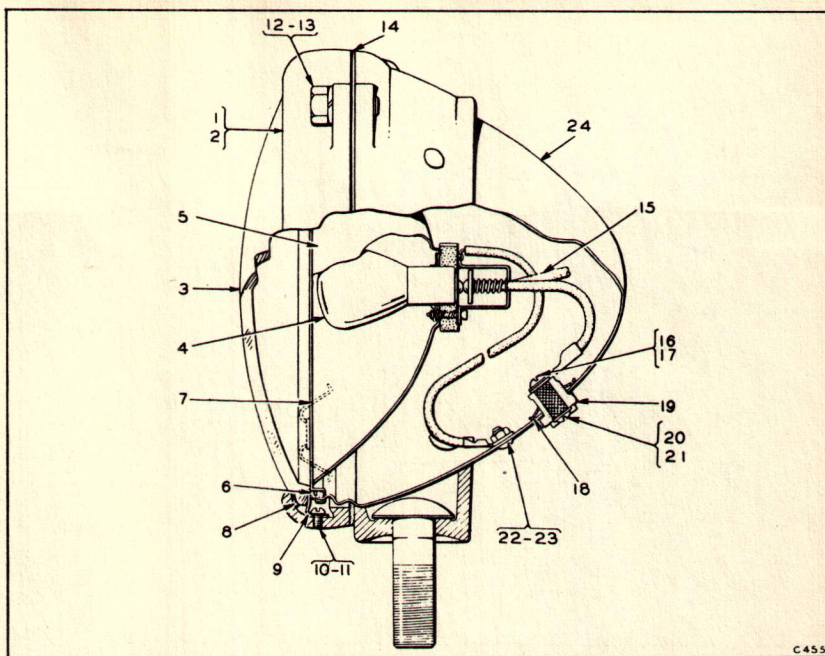
**4B5163 BATTERY AND BOX GROUP**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	4B5157	Thumb Screw	2	
2	8B1673	Clamp	1	
3	8B1669	Pad (7/8" Long)	2	
4	8B1670	Pad (1 3/8" Long)	4	
5	4B5079	Cover Assem.	1	
6	1B4442	Nut	4	
7	3B4610	Cotter Pin	4	
8	4B5222	Box Assem.	1	
9	4B5144	Support	4	
10	8B1672	Battery	1	
11	4B5158	Mach. Screw	12	
12	1D4716	Nut	12	
13	3B4505	Lockwasher	12	
14	4B5591	Stove Bolt	3	
15	166881	Ammeter	1	
16	8B1671	Plate Assem.	1	
17	4B8954	Support Assem.	1	
18	S-1202	Cap Screw	1	

B402

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**4B1172 LAMP**

Note: Numbers shown in this illustration are reference numbers.

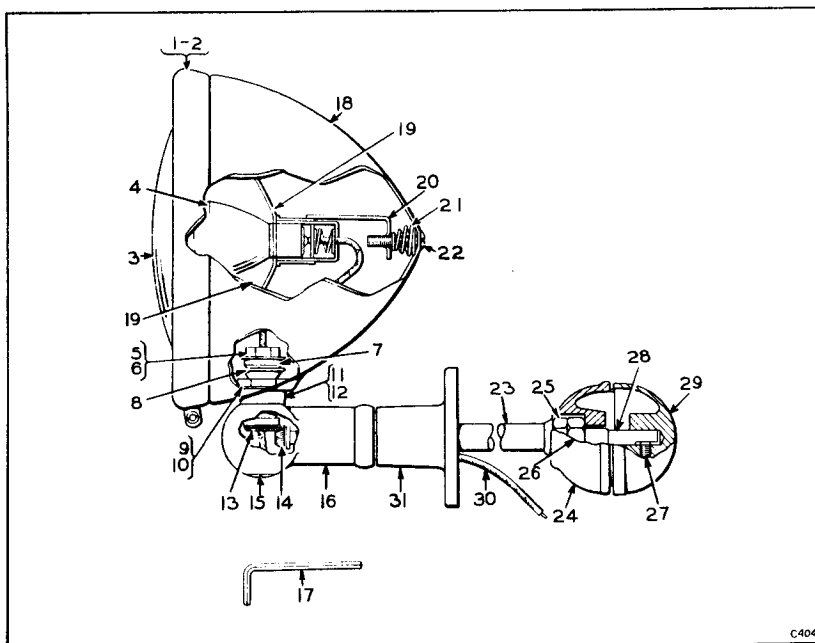
For part numbers refer to list on Page 134.

Numbers shown in (parenthesis) are "Guide" part numbers. (See Page 134)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	9B7178 (921631)	Door Assem.	1	
2	9B7177 (921632)	Door	1	9B7178
3	2F3862 (921635)	Lens	1	9B7178
4	9B3125 (2320)	Bulb	1	
5	1F9293 (5931286)	Reflector Assem.	1	
6	2F2857 (921789)	Gasket	1	2F2858
7	9B7195 (914255)	Spring	4	
8	2F2863 (5935246)	Gasket	1	
9	9B7171 (921633)	Clip	1	9B7178
10	9B7236 (132684)	Screw	1	
11	9B7245 (106495)	Lockwasher	1	
12	9B7239 (121893)	Screw	4	
13	9B7246 (103319)	Lockwasher	4	
14	2F2862 (5935245)	Gasket	1	
15	9B7173 (924023)	Wiring Assem.	1	
16	2F3861 (122159)	Screw	1	
17	9B7233 (138530)	Lockwasher	1	
18	2F3858 (922785)	Spring	1	
19	2F3859 (922786)	Plate	1	
20	2F3860 (121832)	Screw	1	
21	9B7233 (138530)	Lockwasher	1	
22	2F2860 (121749)	Screw	1	
23	2F2861 (120622)	Nut	1	
24	9B7179 (921627)	Body Assem.	1	

B455

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

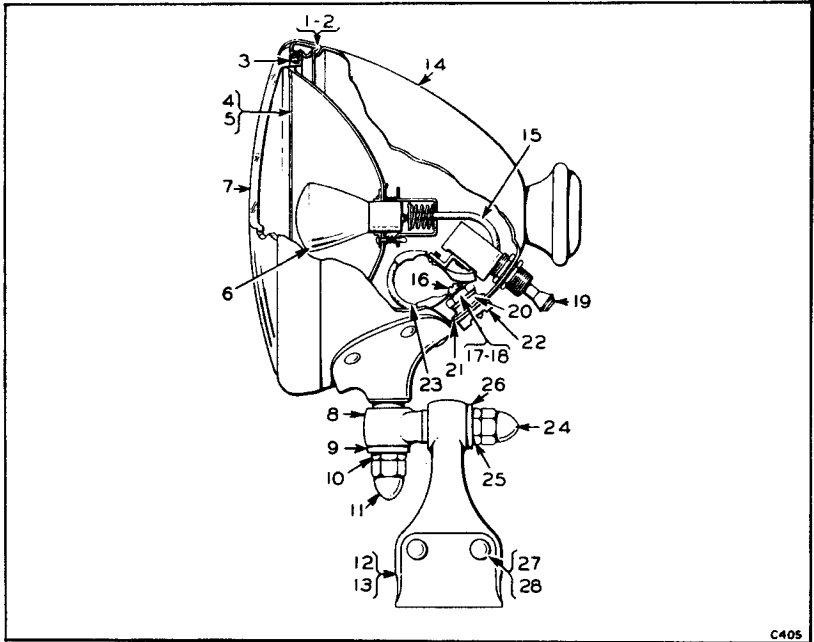
**1F6338 SPOTLIGHT**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	1F8344	Lens Assem.	1	
2	1F8343	Gasket	1	
3	1F8337	Lens	1	
4	9B3123	Bulb	1	
5	1F8326	Nut	1	
6	1F8325	Washer	1	
7	1F8321	Washer	1	
8	1F8322	Washer	1	
9	1F8320	Nut	1	
10	1F8336	Washer	1	
11	1F8323	Spacer	1	
12	1F8324	Nut	1	
13	1F8346	Gear	1	
14	1F8347	Gear & Shaft Assem.	1	
15	1F8330	Plug	1	
16	1F8319	Housing	1	
17	4B9820	Wrench	1	
18	1F8338	Body	1	
19	1F8342	Reflector	1	
20	1F8339	Socket Assem.	1	
21	1F8340	Spring	1	
22	1F8341	Screw	1	
23	1F8329	Tube	1	
24	1F8327	Handle	1	
25	1F8333	Nut	1	
26	1F8334	Nut	1	
27	1F8335	Screw	4	
28	1F8331	Tube	1	
29	1F8328	Handle	1	
30	1F8332	Cable Assem.	1	
31	1F8345	Bracket	1	

B404

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**1F9291 SPOTLIGHT**

Note: Numbers shown in this illustration are reference numbers.

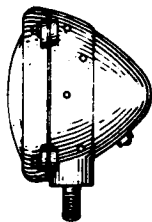
For part numbers refer to list below.

Numbers shown in (parenthesis) are "Guide" part numbers. (See Page 134)

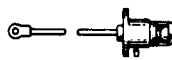
REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	987196 (915244)	Moulding Assem.	1	
2	987226 (911636)	Screw	1	
3	1F9292 (921789)	Gasket	1	
4	1F9293 (5931286)	Reflector Assem.	1	
5	987195 (915825)	Spring	2	
6	1F9294 (1009)	Bulb	1	
7	1F9295 (915131)	Lens	1	
8	987204 (915004)	Shaft	1	
9	987201 (915007)	Washer	1	
10	987200 (915008)	Nut	1	
11	987199 (915040)	Nut	1	
12	987203 (915005)	Bracket	1	
13	987202 (915006)	Clamp	1	
14	1F9299 (922641)	Body Assem.	1	
15	1F9297 (919924)	Wiring Assem.	1	
16	987242 (115598)	Screw	1	
17	987234 (134556)	Nut	1	
18	384505	Lockwasher	1	
19	1F9300 (922649)	Switch	1	
20	987187 (918652)	Washer	1	
21	987186 (918653)	Washer	1	
22	1F9298 (920744)	Plate Assem.	1	
23	1F9296 (922646)	Wire Assem.	1	
24	987199 (915040)	Nut	1	
25	987200 (915008)	Nut	1	
26	987201 (915007)	Washer	1	
27	987237 (122145)	Screw	2	
28	384506	Lockwasher	2	

B405

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



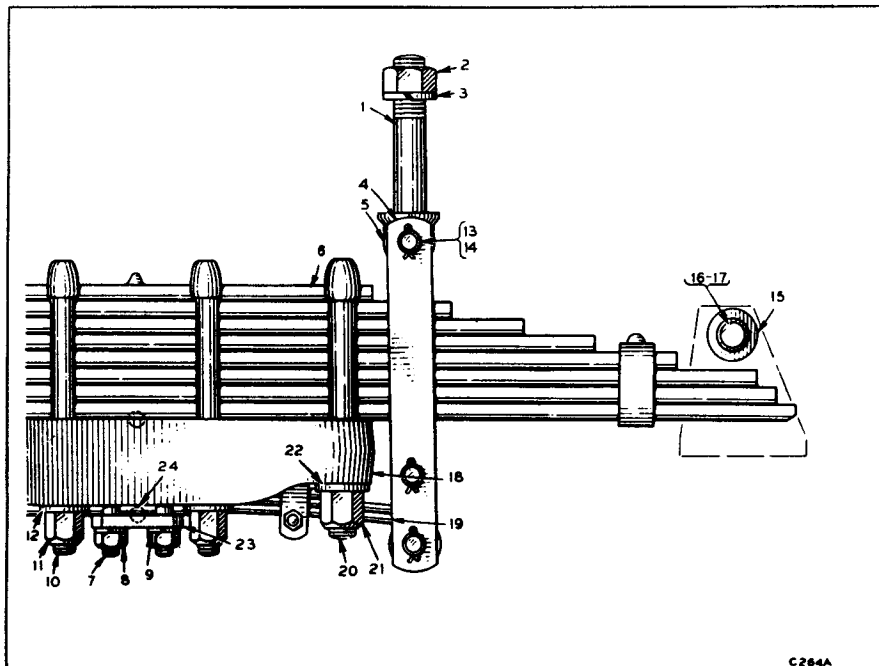
4B1172 LAMP -2

IA 430
SWITCH-1IB1301
DASH LAMP-12B8352
WASHER-2ID1510
CLIP-2
(1/8" HOLE)S-550
CLIP-15
(3/32" HOLE)2B4551
BRACKET-2

4B9388 WIRE	-----	32 FT.
4B9389 LOOM	-----	32 FT.
IB4206 NUT	-----	2 (LAMP)
S-1594 CAP SCREW	-----	4
S-1581 BOLT	-----	4
IB4203 NUT	-----	4
S-1581 BOLT	-----	5
IB4203 NUT	-----	5
4B5593 STOVE BOLT	-----	2 (DASH LAMP)
4B5591 STOVE BOLT	-----	4 (SWITCH)
4B5596 STOVE BOLT	-----	2 (CLIP)

C401

2B9447 LIGHTING SYSTEM GROUP

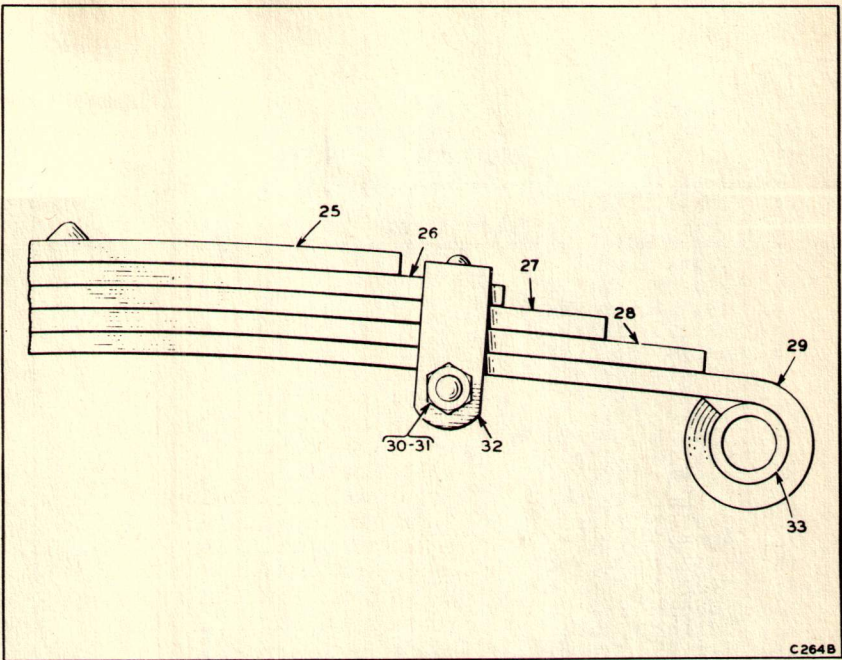


C294A

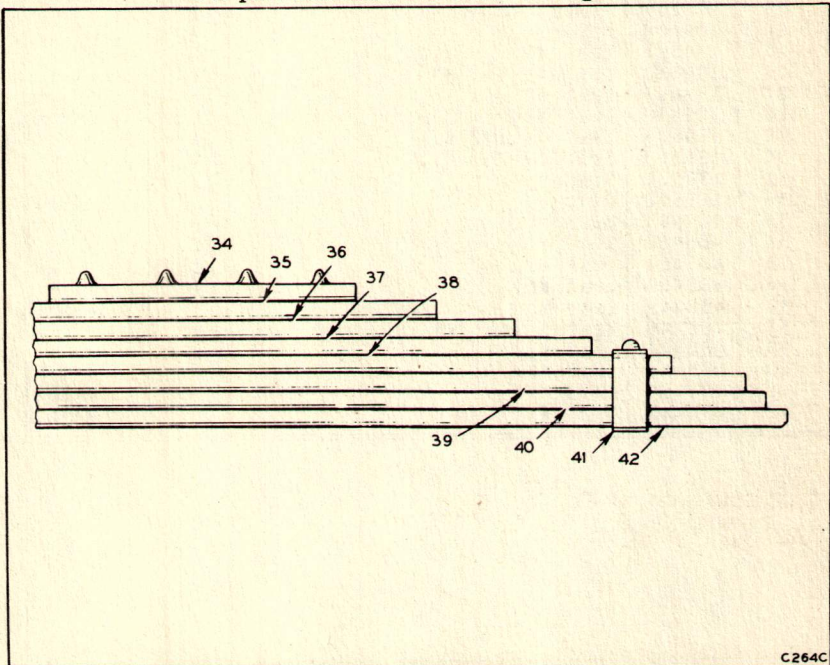
EQUALIZER SPRING

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 92.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**EQUALIZER SPRING**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 92.

**EQUALIZER SPRING**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 92.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

"CATERPILLAR" R4 TRACTOR

EQUALIZER SPRING

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	38298	Bolt	2	
2	184208	Nut	2	
3	384514	Lockwasher	2	
4	581205	Shackle	4	
5	L-294	Spacer	4	
6	485444	Spring	1	
7	L-291	Clip	2	
8	184205	Nut	4	
9	384508	Lockwasher	4	
10	581200	Clip	2	
11	58634	Nut	4	
12	S-355	Washer	4	
13	382220	Pin	6	
14	384637	Cotter Pin	6	
15	1A4264	Sleeve	2	
16	382220	Pin	2	
17	384637	Cotter Pin	2	
18	581162	Plate	1	
19	L-1195	Spring	1	
20	581201	Clip	2	
21	58635	Nut	4	
22	58639	Washer	4	
23	581206	Plate	1	
24	489784	Ball	2	
25	189501	Leaf #5	1	} L-1195
26	189612	Leaf Assem. #4	1	
27	189499	Leaf #3	1	
28	189498	Leaf #2	1	
29	189606	Leaf Assem. #1	1	
30	189503	Bolt (with Nut)	2	
31	189504	Spacer	2	
32	189502	Clip	2	189612
33	189505	Bushing	2	189606
34	485452	Leaf #8	1	} 485444
35	485451	Leaf #7	1	
36	485450	Leaf #6	1	
37	485449	Leaf #5	1	
38	485448	Leaf Assem. #4	1	
39	485447	Leaf #3	1	
40	485446	Leaf #2	1	
41	485453	Clip	2	485448
42	485445	Leaf #1	1	485444

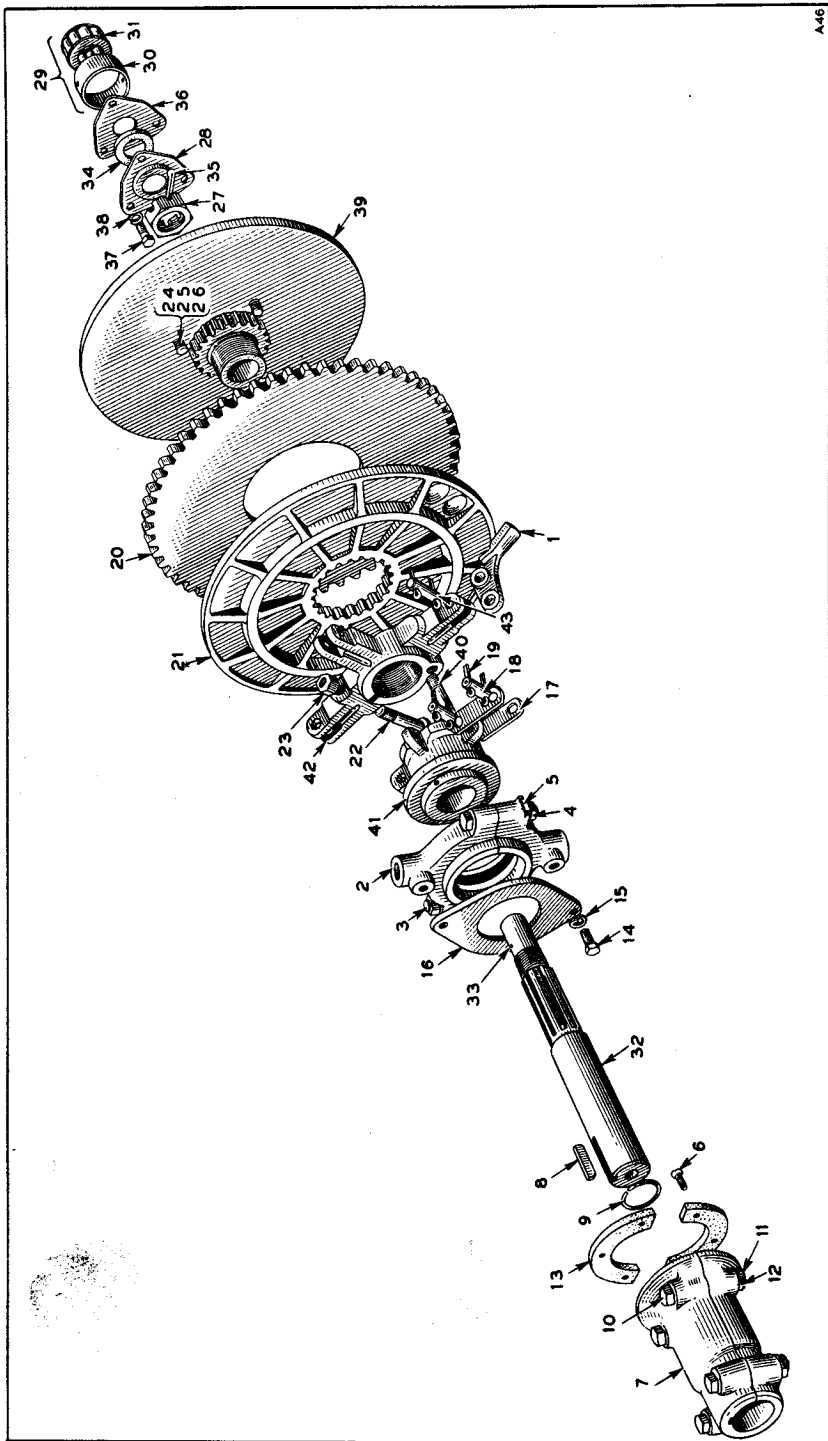
B 264

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 95.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



FLYWHEEL CLUTCH

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 95.

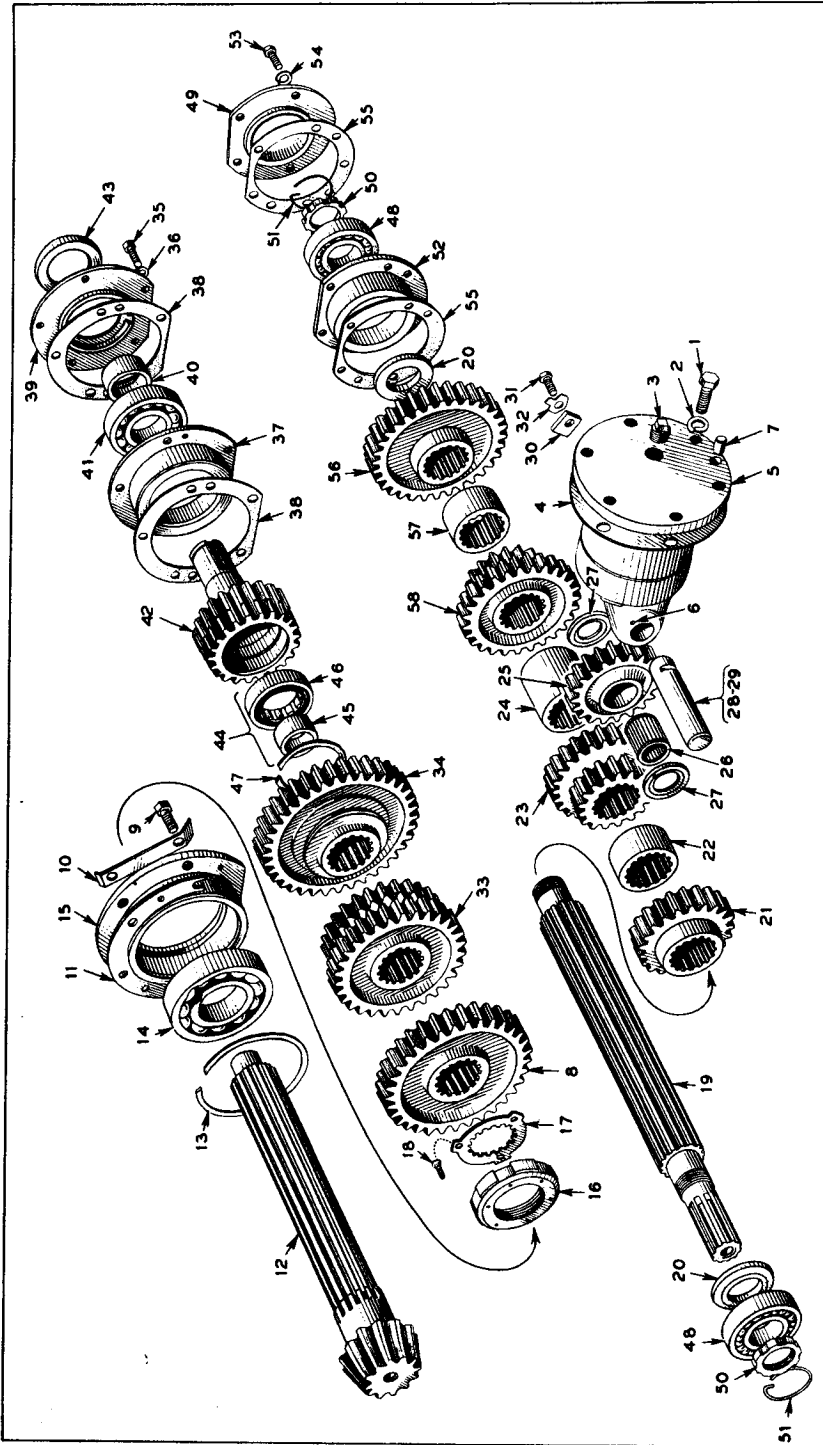
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

FLYWHEEL CLUTCH

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	785758	Cam	4	} 38697	23	184432	Nut	1	} 582924
2	38697	Collar Assem.	1		24	484229	Spring	3	
3	L-1732	Bolt	2		25	484232	Pin	3	
4	184205	Nut	2		26	484274	Washer	3	
5	V-114	Lock	2		27	28119	Nut	1	
6	481281	Mach. Screw	6	} 289770	28	289210	Retainer (Outer)	1	} 38827 38827 382517
7	289770	Coupling Assem.	1		29	38827	Bearing Assem.	1	
8	T-451	Key	2		30	183717	Race	1	
9	289747	Ring	2		31	38828	Roller Assem.	1	
10	L-1558	Bolt	4		32	382517	Shaft Assem.	1	
11	184205	Nut	4	} 289770	33	382516	Race	1	} 382517
12	289768	Lock	4		34	289242	Washer	1	
13	289748	Disc	2		35	384640	Cotter Pin	1	
14	L-1351	Cap Screw	2		36	289219	Retainer (Inner)	1	
15	384506	Lockwasher	2		37	L-1351	Cap Screw	3	
16	38674	Plate	1	} 289770	38	384506	Lockwasher	3	} 382517
17	785647	Link	8		39	582924	Plate Assem.	1	
18	785693	Pin	8		40	S-64	Pin	1	
19	384627	Cotter Pin	2		41	785878	Collar	1	
20	481969	Disc	1		42	38630	Collar	1	
21	582921	Plate	1	} 289770	43	785658	Pin	4	
22	S-1599	Bolt	1						

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



TRANSMISSION

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 97.

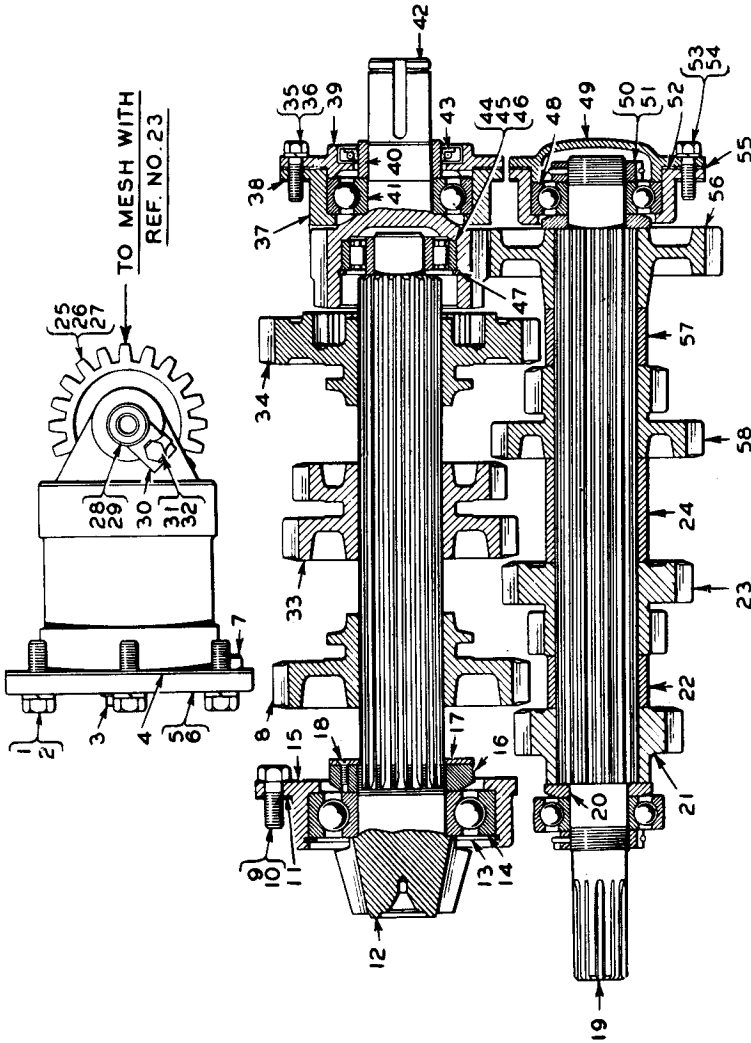
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

TRANSMISSION

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	S-1585	Cap Screw	6		28	786729	Shaft Assem.	1	
2	384508	Lockwasher	6		29	L-1026	Plug	1	786729
3	287410	Plug	1		30	L-1177	Lock	1	
4	289341	Shim	3		31	L-1351	Cap Screw	1	
5	786731	Bracket Assem.	1	786731	32	L-364	Lock	1	
6	119441	Dowel	2		33	288898	Gear (27 & 30 Teeth)	1	
7	L-1012	Dowel	1		34	288957	Gear (37 Teeth)	1	
8	288850	Gear (33 Teeth)	1		35	S-1588	Cap Screw	5	
9	S-1595	Cap Screw	4		36	384506	Lockwasher	5	
10	289266	Lock	2		37	289142	Cage	1	
11	88737	Shim	1		38	289144	Gasket	2	
12	885017	Bevel Gear & Pinion Shaft Group (Consisting of)	1		39	289143	Cover	1	
		Bevel Gear (53 Teeth)	1		40	289797	Spacer	1	
	689897	Pinion Shaft (12 Teeth)	1		41	184119	Bearing	1	
	884394	Lock	1		42	288994	Pinion (22 Teeth)	1	
13	289014	Lock	1		43	181057	Seal	1	
14	184122	Bearing	1		44	289112	Bearing Assem.	1	
15	288997	Cage	1		45	383985	Race	1	289112
16	884392	Nut	1		46	383984	Roller Assem.	1	289112
17	884393	Lock	1		47	L-2351	Lock	1	
18	481274	Mach. Screw	3		48	184118	Bearing	2	
19	288925	Shaft	1		49	288923	Cover	1	
20	288837	Spacer	2		50	283559	Nut	2	
21	288835	Gear (21 Teeth)	1		51	283560	Ring	2	
22	288842	Spacer	1		52	288922	Cage	1	
23	288853	Gear (17 & 24 Teeth)	1		53	S-1588	Cap Screw	5	
24	288843	Spacer	1		54	384506	Lockwasher	5	
25	289339	Gear (20 Teeth)	1		55	288924	Gasket	2	
26	289367	Roller Assem.	1		56	288849	Gear (32 Teeth)	1	
27	786689	Washer	2		57	288845	Spacer	1	
					58	288852	Pinion (17 & 27 Teeth)	1	

B-47

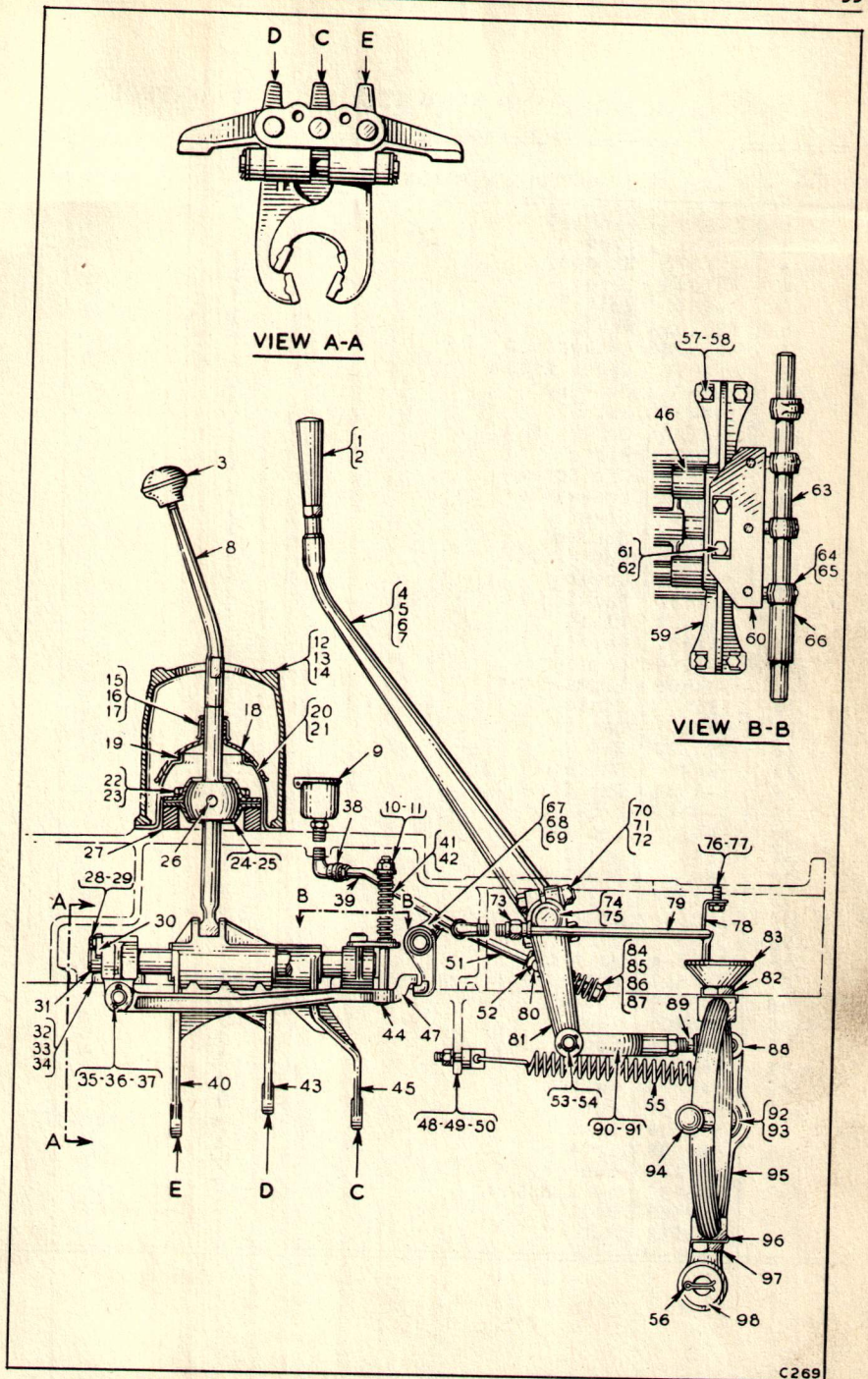
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C47

TRANSMISSION

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 97.



GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 100 and 101.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

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GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	L-829	Handle	1	
2	B-481	Stud	1	
3	L-1170	Handle	1	
4	3B1049	Lever	1	
5	S-484	Bolt	1	
6	1B4205	Nut	1	
7	3B4508	Lockwasher	1	
8	3B5792	Lever Assem.	1	
9	4B357	Oil Cup	1	
10	1B4437	Nut	3	
11	3B4605	Cotter Pin	3	
12	3B873	Plate	1	
13	S-1594	Cap Screw	4	
14	3B4506	Lockwasher	4	
15	L-887	Cover	1	
16	L-1045	Spring	1	
17	3B4618	Cotter Pin	1	
18	1A1481	Cover	1	
19	1A1482	Packing	1	
20	1A9809	Plate	1	
21	1A1634	Gasket	1	
22	S-1590	Cap Screw	4	
23	3B4506	Lockwasher	4	
24	3B63	Plate	2	
25	3B72	Gasket	1	
26	3B5822	Pin	1	3B5792
27	3B64	Spacer	1	
28	L-1351	Cap Screw	2	
29	L-364	Lock	2	
30	3B47	Lock	1	
31	3B46	Shaft	3	
32	3B45	Bracket	1	
33	S-1594	Cap Screw	4	
34	L-364	Lock	4	
35	3B58	Pin	1	
36	1080-A	Washer	2	
37	3B4617	Cotter Pin	2	
38	3B8999	Elbow	2	
39	3B5705	Tube	1	
40	3B9937	Fork	1	
41	3B4730	Spring	3	
42	1A6240	Washer	6	
43	3B9938	Fork	1	
44	5B5504	Stud	3	5B6437
45	3B9939	Fork	1	
46	3B1154	Spacer	2	
47	5B6437	Lock Assem.	3	
48	3B7665	Bolt	1	
49	1B4203	Nut	1	

5269A

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

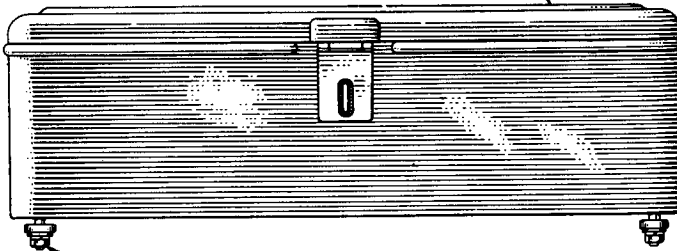
GEAR SHIFT AND FLYWHEEL CLUTCH CONTROL

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
50	3B4506	Lockwasher	1	
51	3B1009	Rod Assem.	1	
52	3B4609	Cotter Pin	1	
53	S-175	Pin	2	
54	3B4617	Cotter Pin	2	
55	4B6378	Spring	1	
56	3B4629	Cotter Pin	1	
57	S-1594	Cap Screw	4	
58	L-364	Lock	4	
59	3B44	Bracket	1	
60	3B51	Plate	1	
61	L-1351	Cap Screw	2	
62	3B88	Lock	1	
63	4B6642	Shaft	1	
64	3B1015	Cam	3	
65	3B1155	Pin	4	
66	3B1017	Spacer	1	
67	3B1014	Lever	1	
68	1B676	Pin	1	
69	3B4615	Cotter Pin	1	
70	S-484	Bolt	1	
71	1B4205	Nut	1	
72	3B4508	Lockwasher	1	
73	3B8996	Connector	1	
74	3B1018	Shaft	1	
75	1B8719	Key	2	
76	S-509	Cap Screw	1	
77	3B4506	Lockwasher	1	
78	3B1133	Clip	1	3B1134
79	3B1134	Tube Assem.	1	
80	3B1188	Pin	1	
81	3B991	Lever	1	
82	1B3255	Screw Assem.	1	
83	1A1379	Funnel	1	1B3255
84	1B4442	Nut	1	
85	3B1012	Collar	2	
86	2B2254	Spring	1	
87	3B4609	Cotter Pin	1	
88	4B6342	Lever Assem.	1	
89	3B1000	Rod	1	
90	S-174	Yoke End	1	
91	1B4205	Nut	1	
92	1A1362	Bushing (1 1/8" Long)	1	4B6342
93	1F3757	Bushing (1 5/8" Long)	1	4B6342
94	L-978	Ball	2	3B962
95	3B962	Yoke Assem.	1	
96	T-355	Lock	2	
97	1A1357	Screw	1	
98	S-94	Washer	1	

B269B

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

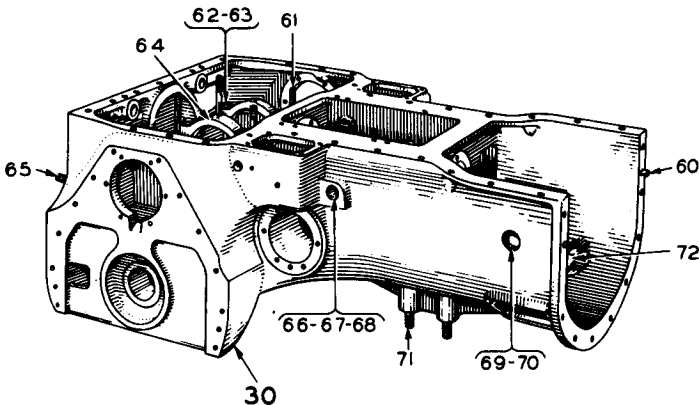
1-TOOL BOX ASSEM. _3B3427



2A4996-BOLT	4
1B4203-NUT	4
T-375-SPACER	4
4B5271-WASHER	4

14093

TOOL BOX

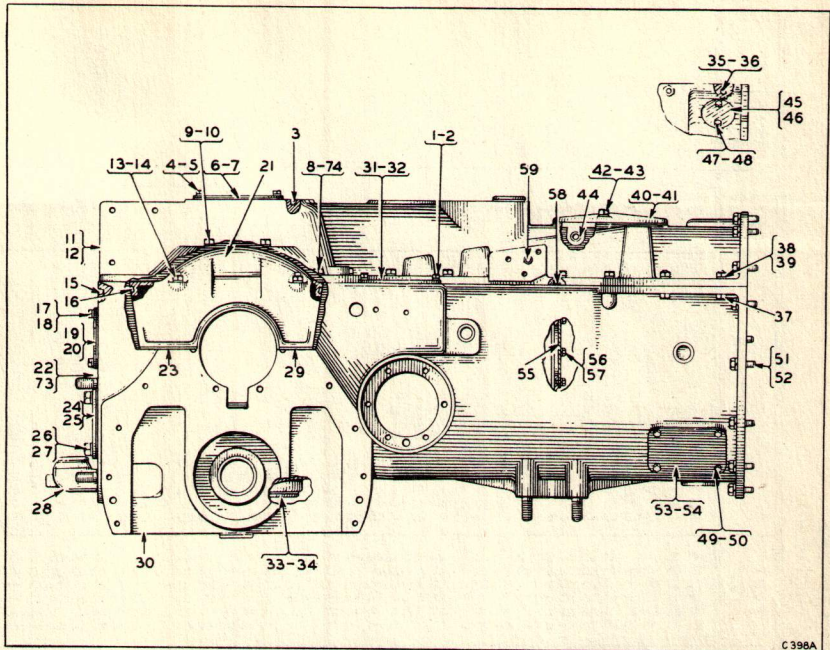


C3878

TRANSMISSION CASE AND COVERS

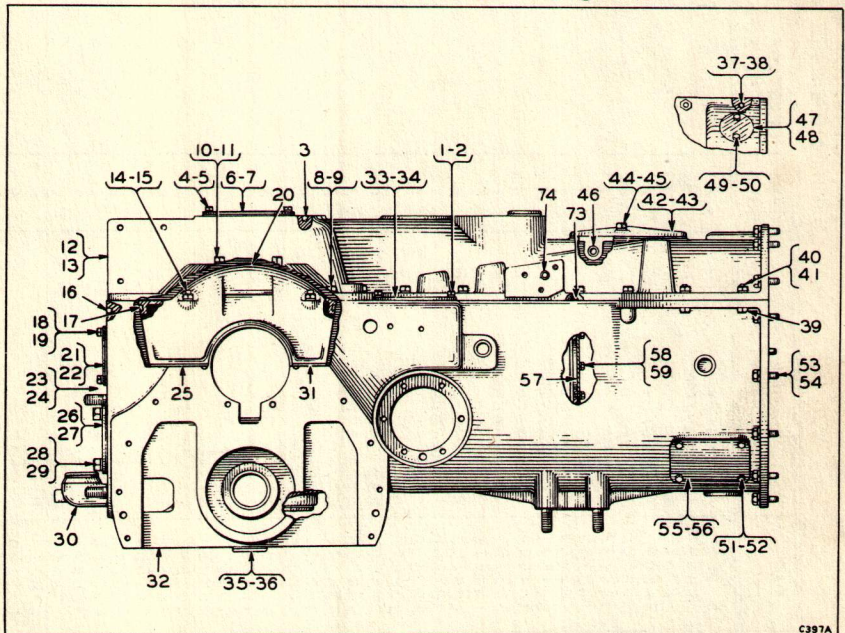
Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 104 and 105.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**TRANSMISSION CASE AND COVERS**

(Machines 6G1524SP to 6G1587SP Inclusive)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 104.

**TRANSMISSION CASE AND COVERS**

(Effective with Machine 6G1588SP)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 105.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

TRANSMISSION CASE AND COVERS
(Machines 6G1524SP to 6G1587SP Inclusive)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	S-509	Cap Screw	8		38	1B4205	Nut	3	
2	3B4506	Lockwasher	8		39	3B4508	Lockwasher	3	
3	2B7556	Cork	7		40	3B436	Cover	3	
4	S-509	Cap Screw	8		41	3B437	Gasket	1	
5	3B4506	Lockwasher	8		42	S-1595	Cap Screw	1	
6	3B8232	Cover	1		43	3B4508	Lockwasher	2	
7	3B8235	Gasket	1		44	1B6827	Bushing	2	
8	1A2469	Cap Screw	21		45	5B3755	Cover	2	5B3757
9	S-1573	Cap Screw	4		46	5B3756	Gasket	1	
10	3B4508	Lockwasher	4		47	2A762	Cap Screw	1	
11	5B3757	Cover Assem.	1		48	3B4504	Lockwasher	2	
12	1A4672	Plug	1	5B3757	49	L-1351	Cap Screw	2	
13	1B4205	Nut	4		50	3B4506	Lockwasher	4	
14	3B4508	Lockwasher	4		51	S-1585	Cap Screw	4	
15	2B7558	Cork	4		52	3B4508	Lockwasher	16	
16	3B882	Seal	2		53	1A1372	Cover	1	
17	S-509	Cap Screw	8		54	1A1373	Gasket	1	
18	3B4506	Lockwasher	8		55	5B1954	Cover	2	
19	3B867	Cover	2		56	T-102	Cap Screw	6	
20	3B866	Gasket	2		57	3B4506	Lockwasher	6	
21	2B8950	Guard	1		58	3B889	Gasket	2	
22	4B4159	Drive Screw	2		59	1A4672	Plug	1	
23	3B880	Seal	2		60	S-1177	Dowel	2	
24	3B844	Cover	1		61	2B8829	Stud	4	
25	3B845	Gasket	1		62	2B8831	Cap Screw	4	
26	S-1592	Cap Screw	4		63	L-2125	Lock	4	
27	3B4510	Lockwasher	4		64	2B8786	Cap	2	
28	1A1559	Filler	2		65	V-155	Stud	6	
29	3B881	Seal	2		66	1A6234	Bushing (Outer)	2	4B6485
30	4B6485	Case Assem.	1		67	1F3757	Bushing (Inner)	2	
31	3B867	Cover	2		68	L-2288	Plug	2	
32	3B866	Gasket	2		69	1A695	Plug	1	
33	L-827	Plug	6		70	1A1362	Bushing	1	
34	L-1124	Gasket	6		71	V-105	Stud	4	
35	S-1585	Cap Screw	1		72	S-105	Pin	1	
36	3B4508	Lockwasher	1		73	1B1925	Name Plate	1	
37	S-1584	Bolt	3		74	3B4508	Lockwasher	21	

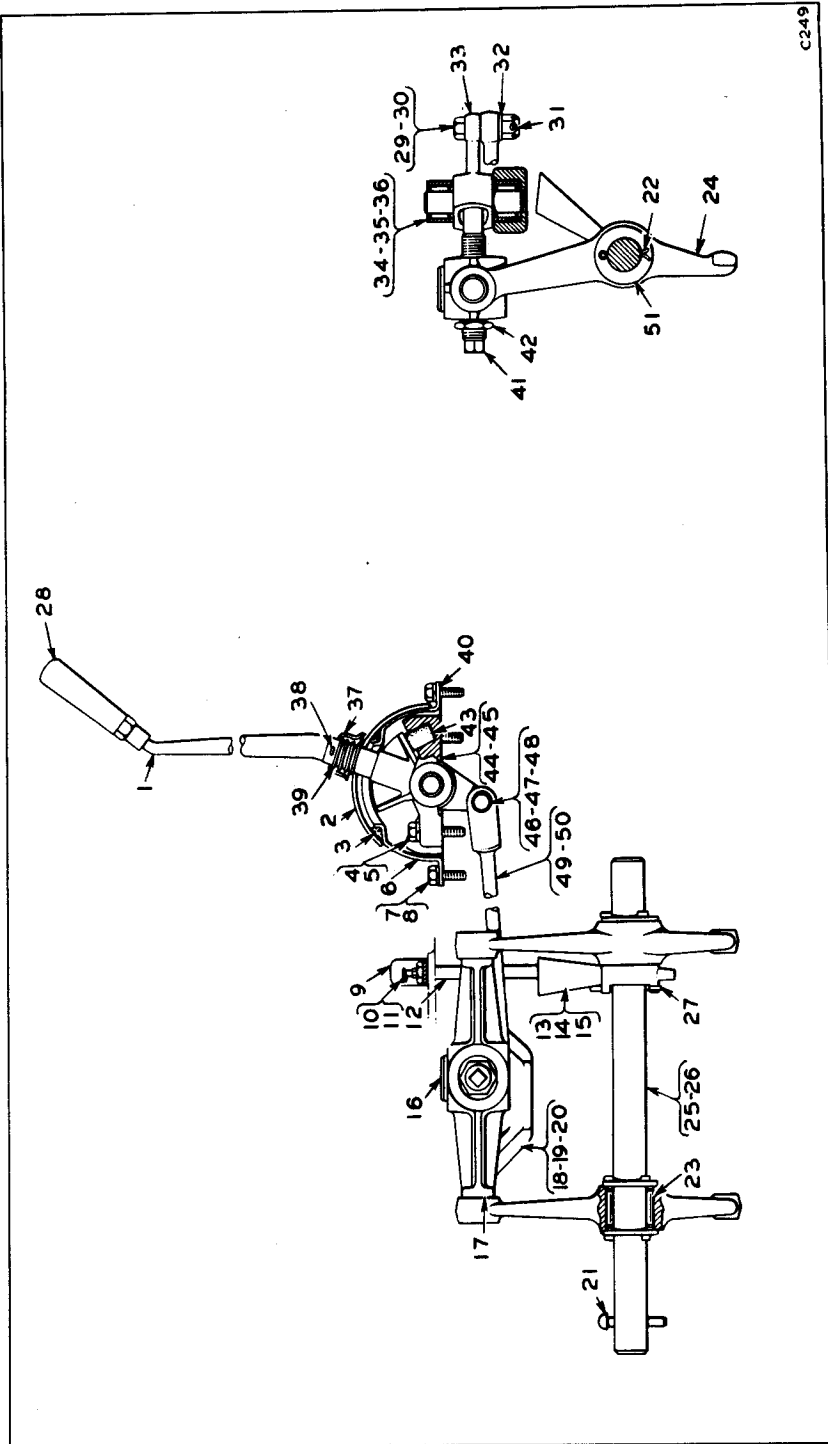
B398

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

TRANSMISSION CASE AND COVERS
(Effective with Machine 6G1588SP)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	S-509	Cap Screw	8		38	384508	Lockwasher	1	
2	384506	Lockwasher	8		39	S-1584	Bolt	3	
3	287556	Cork	7		40	184205	Nut	3	
4	S-509	Cap Screw	8		41	384508	Lockwasher	3	
5	384506	Lockwasher	8		42	38436	Cover	1	
6	388235	Cover	1		43	38437	Gasket	1	
7	388235	Gasket	1		44	S-1595	Cap Screw	2	
8	1A2469	Cap Screw	21		45	384508	Lockwasher	2	
9	384508	Lockwasher	21		46	1F3757	Bushing	2	
10	S-1573	Cap Screw	4		47	583755	Cover	1	583757
11	384508	Lockwasher	4		48	583756	Gasket	1	
12	583757	Cover Assem.	1		49	2A762	Cap Screw	1	
13	1A4672	Plug	1	583757	50	384504	Lockwasher	2	
14	184205	Nut	4		51	L-1351	Cap Screw	2	
15	384508	Lockwasher	4		52	384506	Lockwasher	4	
16	287558	Cork	4		53	S-1585	Cap Screw	4	
17	38882	Seal	2		54	384508	Lockwasher	16	
18	S-509	Cap Screw	8		55	1A1372	Cover	1	
19	384506	Lockwasher	8		56	1A1373	Gasket	1	
20	288950	Guard	1		57	581954	Cover	1	
21	38867	Cover	2		58	T-102	Cap Screw	2	
22	38866	Gasket	2		59	384506	Lockwasher	6	
23	181925	Plate	1		60	S-1177	Dowel	6	
24	484159	Drive Screw	2		61	288829	Stud	2	
25	38880	Seal	2		62	288831	Cap Screw	4	
26	38844	Cover	1		63	L-2125	Lock	4	
27	38845	Gasket	1		64	288786	Cap	2	
28	S-1592	Cap Screw	4		65	V-155	Stud	6	
29	384510	Lockwasher	4		66	1A6234	Bushing (outer)	2	486485
30	1A1559	Filler	2		67	1F3757	Bushing (inner)	2	
31	38881	Seal	2		68	L-2288	Plug	2	
32	486485	Case Assem.	1		69	1A695	Plug	1	
33	38867	Cover	2		70	1A1362	Bushing	1	
34	38866	Gasket	2		71	V-155	Stud	1	
35	L-827	Plug	6		72	S-105	Pin	4	
36	L-1124	Gasket	6		73	38889	Gasket	1	
37	S-1585	Cap Screw	1		74	1A4672	Plug	2	

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C249

STEERING CLUTCH CONTROL

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 107.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

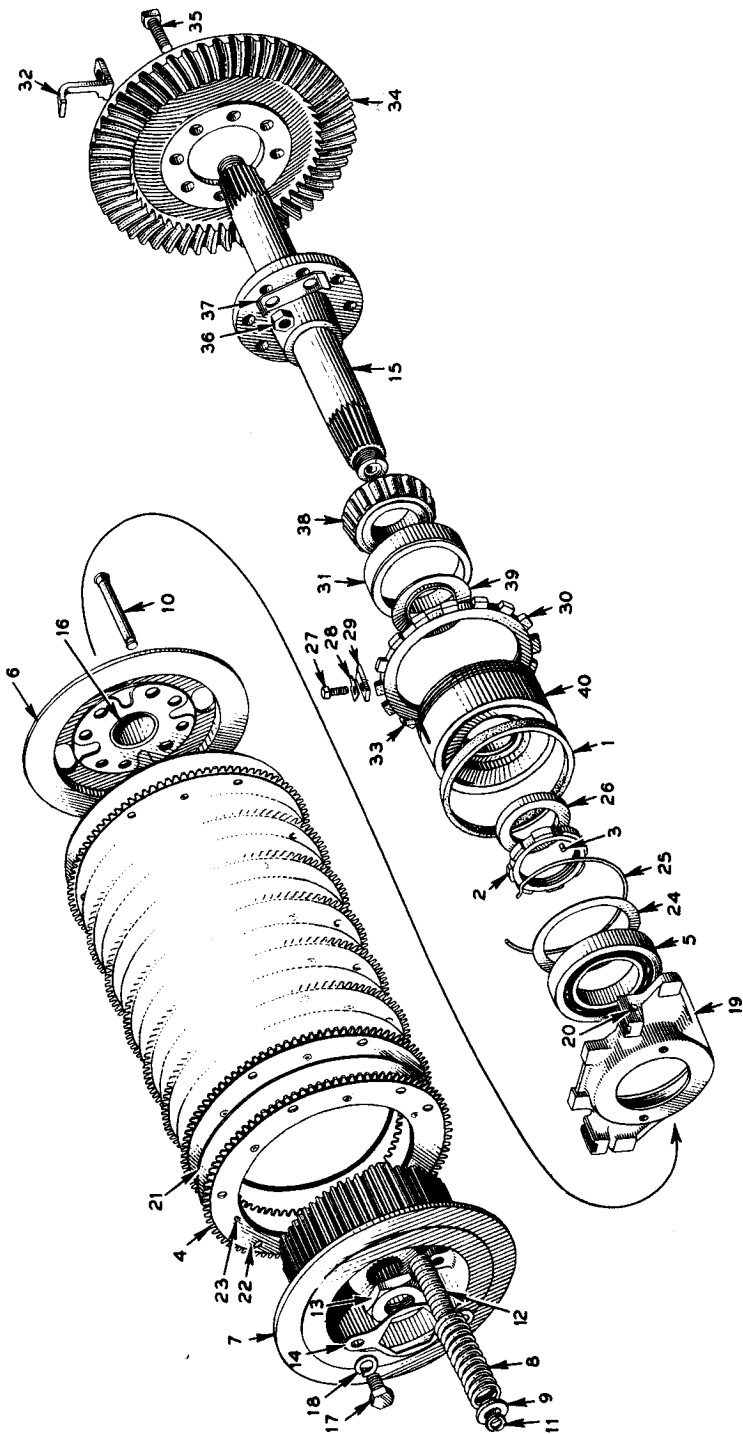
STEERING CLUTCH CONTROL

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	387162	Lever Assem.	2		26	287557	Cork	2	
2	28550	Retainer	2		27	384633	Cotter Pin	2	
3	282411	Packing	2		28	L-829	Handle	2	
4	S-1591	Cap Screw	8		29	387784	Bolt	2	
5	384506	Lockwasher	8		30	382474	Nut	2	
6	28567	Cover	2		31	384611	Cotter Pin	2	
7	S-509	Cap Screw	12		32	387754	Bushing	2	
8	384506	Lockwasher	12		33	38292	Crank	2	
9	181435	Guard	2		34	38569	Bearing Assem.	4	
10	48350	Oil Cup	2		35	38567	Race	1	38569
11	384941	Screw	2		36	38568	Roller Assem.	1	
12	384943	Tube	2		37	2A1138	Cover	1	
13	686371	Tube Assem. (R.H.)	1		38	384628	Cotter Pin	2	
14	686372	Tube Assem. (L.H.)	1		39	2A1220	Spring	2	
15	38285	Bushing	2	686371 & 687372	40	28580	Gasket	2	
16	38346	Pin	2		41	38273	Screw	2	
17	38320	Trunnion	2		42	38281	Nut	2	
18	38282	Support	2		43	38555	Bumper	2	
19	S-1585	Cap Screw	1		44	387153	Bracket	2	
20	384508	Lockwasher	6		45	28579	Pin	2	387162
21	484352	Rivet	6		46	388153	Pin	2	387162
22	384630	Cotter Pin	2		47	T-883	Washer	2	
23	38570	Roller Assem.	6		48	384617	Cotter Pin	2	
24	38272	Arm	4		49	388151	Rod (R.H.)	1	
25	38238	Shaft	2		50	388152	Rod (L.H.)	1	
					51	AV-240	Washer	6	

B 249

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

A48



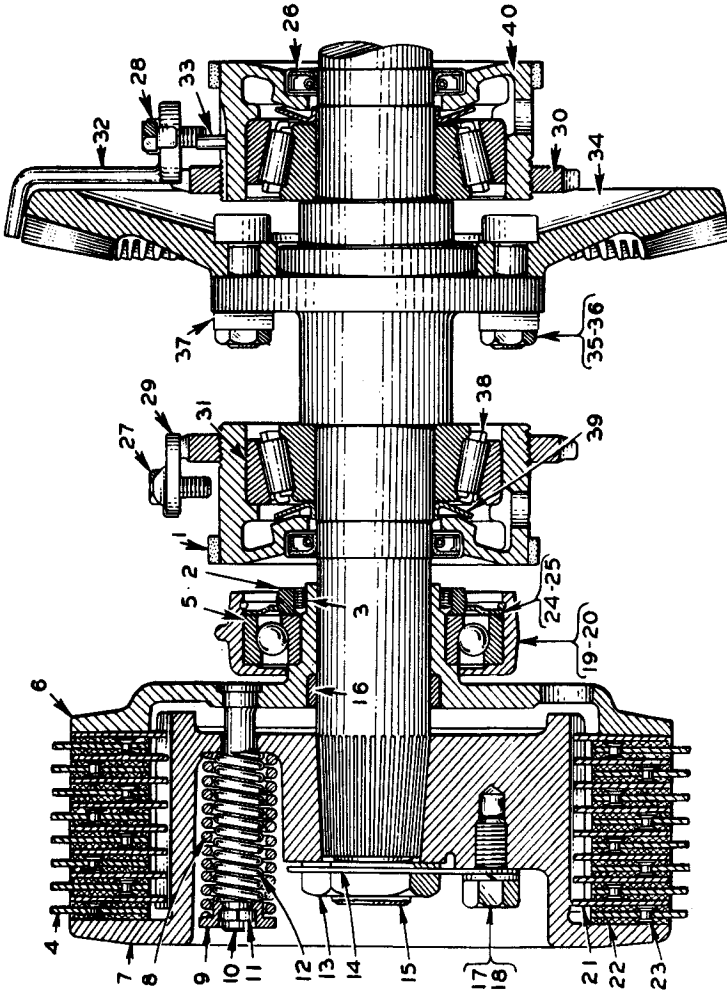
STEERING CLUTCH
Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 109.

STEERING CLUTCH

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	1A1283	Gasket	2		22	288963	Facing	32	288967
2	1A5329	Nut	2		23	785051	Rivet	240	288967
3	4B9807	Set Screw	4		24	1A7676	Washer	2	
4	2B8967	Disc Assem.	16		25	1A7677	Ring	2	
5	1B4102	Bearing	2		26	1D4324	Seal	2	
6	2B8819	Plate Assem.	2		27	L-1351	Cap Screw	2	
7	3B6208	Drum	2		28	L-364	Lock	2	
8	6B8807	Spring	16		29	1A4145	Lock	1	
9	2B9020	Retainer	16		30	2B8778	Nut	2	
10	2B8759	Stud	16		31	1B3918	Cup	2	
11	2B9018	Lock	32		32	2B8741	Deflector	1	
12	6B8804	Spring	16		33	S-130	Pin	2	
13	L-2341	Nut	2		34		See "Transmission"		
14	3B5524	Lock	2				For Bevel Gear		
15	6B9919	Shaft	1				Replacements.		
16	1F1289	Bushing	1						
17	S-1624	Cap Screw	4	2B8819	35	3B4990	Bolt	8	
18	3B4510	Lockwasher	4		36	6B6683	Nut	8	
19	3B343	Cage Assem.	4		37	2B9019	Lock	4	
20	L-1026	Plug	2		38	2B9049	Cone	2	
21	2B8955	Disc	4	3B343	39	2B8822	Thrower	2	
			16		40	2B8756	Cage	2	

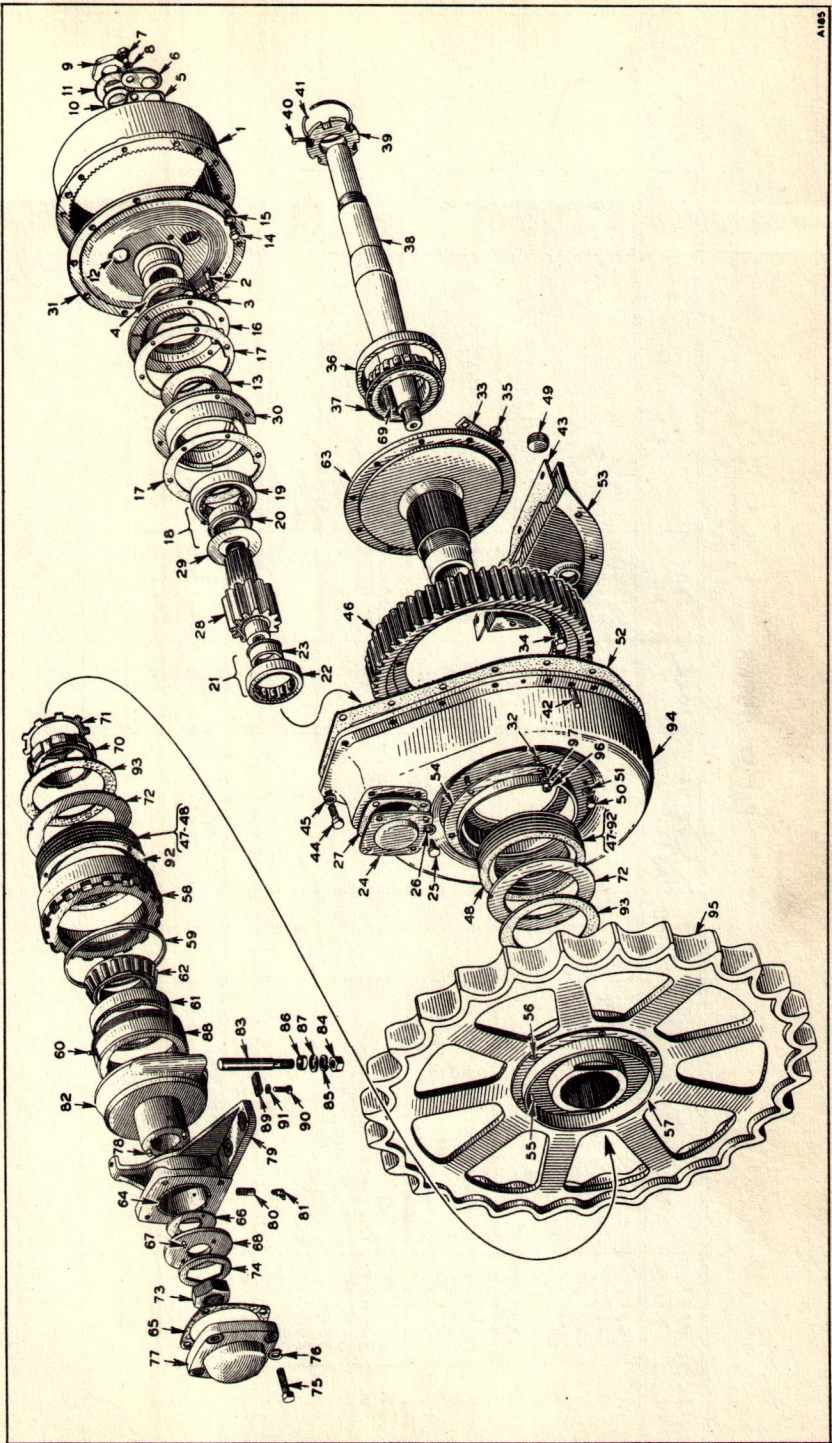
B46

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



STEERING CLUTCH

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 109.



FINAL DRIVE

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 112 and 113.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

FINAL DRIVE

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	288824	Drum	2		24	38840	Cover	2	
2	S-1571	Cap Screw	12		25	S-1825	Cap Screw	8	
3	384506	Lockwasher	12		26	384506	Lockwasher	8	
4	288836	Seal	2		27	38839	Gasket	2	
5	1A9504	Gasket	2		28	288866	Pinion (12 Teeth)	2	
6	1A9505	Stop	2		29	288864	Deflector	2	
7	289128	Cap Screw	4		30	288777	Cage	2	
8	384510	Lockwasher	2		31	288978	Flange Assem.	2	
9	L-2341	Nut	2		32	L-1392	Stud	8	581288
10	286325	Gasket	2		33	L-1357	Lock	10	
11	1A114	Lock	2		34	385126	Bolt	20	
12	2651-A	Plug	2	288978	35	686684	Nut	20	
13	288823	Thrower	2		36	289175	Cup	2	
14	S-1825	Cap Screw	20		37	289174	Cone	2	
15	384508	Lockwasher	20		38	289083	Shaft	2	
16	288757	Cover	2		39	288851	Nut	2	
17	288779	Gasket	4		40	288093	Pin	2	
18	289173	Bearing Assem.	2		41	288847	Ring	2	
19	383968	Outer Race & Roller Assem.	1		42	1A2610	Dowel	4	
20	383969	Inner Race	1	289173	43	288848	Gasket	2	
21	381004	Bearing Assem.	1	289173	44	S-1585	Cap Screw	40	
22	383966	Outer Race & Roller Assem.	2		45	384508	Lockwasher	40	
					46	385127	Gear (61 Teeth)	2	
23	383967	Inner Race	1	381004	47	385751	Bellows Assem.	4	
			1	381004	48	383381	Seal	4	385751

B185A

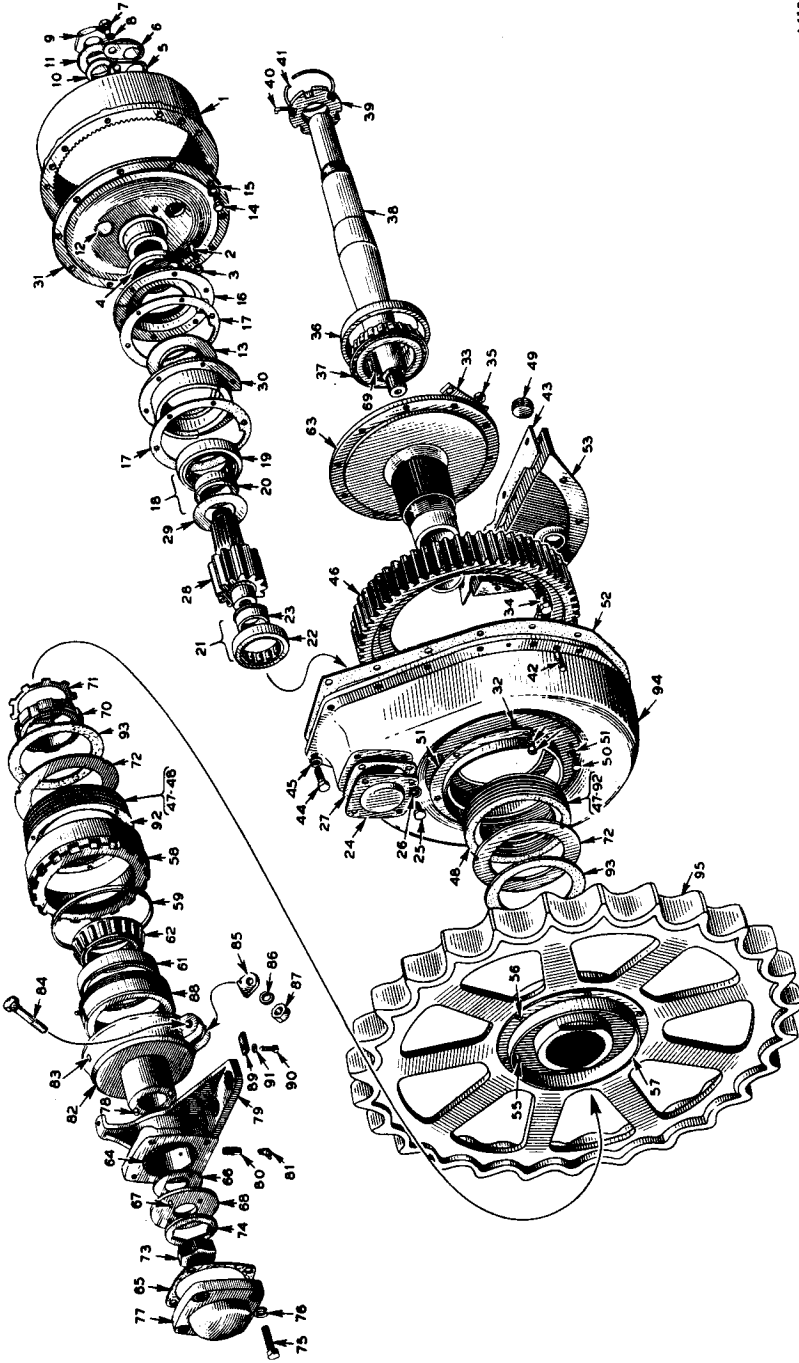
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

FINAL DRIVE
(Machines 6G1524SP to 6G1734SP Inclusive)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
49	1B5170	Plug	2		73	2B8828	Nut	2	
50	S-1202	Cap Screw	4		74	1B2891	Lock	2	
51	T-552	Washer	4		75	S-1587	Cap Screw	8	
52	2B8914	Gasket	2		76	3B4508	Lockwasher	8	
53	2B8846	Cover	2		77	1B3051	Cap	2	
54	2B8827	Guard	2		78	S-1076	Pin	4	289053
55	1A3589	Pin	6		79	2B9244	Bearing Assem.	2	
56	4B4327	Rivet	12		80	2B3018	Bushing	2	
					81	3B8486	Fitting (Alemité #1612)	2	
57	2B8830	Guard	4		82	2B9053	Holder Assem.	2	
58	2B8983	Nut	2		83	2B9071	Bolt	2	
59	1A3670	Gasket	2		84	1B4206	Nut	4	
60	1A3682	Dowel	2		85	3B4510	Lockwasher	4	
61	1B3925	Cup	2	289053	86	L-727	Gasket	4	
62	1B3924	Cone	2		87	1080-A	Washer	4	
63	2B8841	Hub	2		88	2B8854	Cage	2	
64	2B9245	Bushing	2	289244	89	1A4145	Lock	2	
65	1A5418	Gasket	2		90	L-1351	Cap Screw	2	
66	2B1921	Shim	8		91	3B4506	Lockwasher	2	
67	S-130	Pin	4	1B3109	92	6B332	Gasket	4	3B5751
68	1B3109	Washer Assem.	2		93	6B5938	Gasket	4	
69	109715	Key	2		94	5B1288	Case Assem.	2	
70	1A3592	Nut	2		95	2B9046	Sprocket Assem. (Std.)	2	
71	1A3686	Lock	2		96	3B8184	Sprocket Assem. (Snow)	2	
72	1A3588	Washer	4		97	1B4203	Nut	8	
						3B4506	Lockwasher	8	

B185B

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



FINAL DRIVE

(Effective with Machine 6G1735SP)

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 112 and 115.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

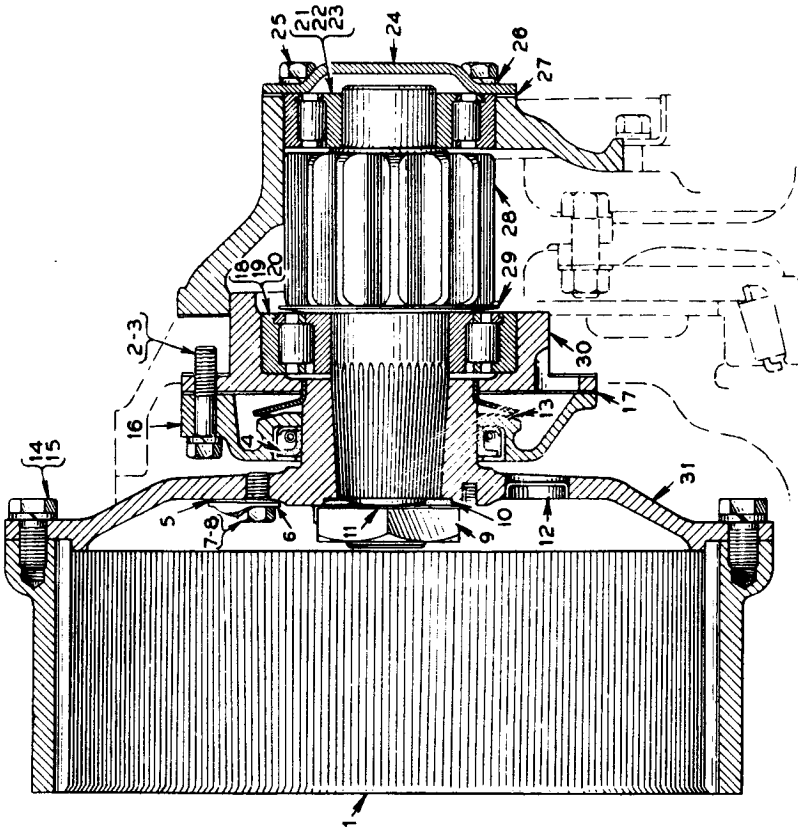
FINAL DRIVE
(Effective with Machine 6G1735SP)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
49	185170	Plug	2		73	288828	Nut	2	
50	S-1202	Cap Screw	4		74	182891	Lock	2	
51	T-552	Washer	4		75	S-1587	Cap Screw	8	
52	288914	Gasket	2		76	384508	Lockwasher	8	
53	288846	Cover	2		77	183051	Cap	2	
54	288827	Guard	2		78	S-1076	Pin	4	1F4681
55	1A3589	Pin	6		79	289244	Bearing Assem.	2	
56	484327	Rivet	12	289046 or 388184 289046	80	283018	Bushing	2	
57	288830	Guard	4	OF 388184	81	388486	Fitting (Alemite #1612)	2	
58	288983	Nut	2		82	1F4681	Holder Assem.	2	1F4681
59	1A3670	Gasket	2		83	983217	Pin	2	
60	1A3682	Dowel	2		84	V-459	Bolt	2	
61	183925	Cup	2	289053	85	1F4679	Seal	2	
62	183924	Cone	2		86	384510	Lockwasher	2	
63	288841	Hub	2		87	184206	Nut	2	
64	289245	Bushing	2	289244	88	288854	Cage	2	
65	1A5418	Gasket	2		89	1A4145	Lock	2	
66	281921	Shim	8		90	L-1351	Cap Screw	2	
67	S-130	Pin	4	183109	91	384506	Lockwasher	2	
68	183109	Washer Assem.	2		92	68332	Gasket	4	
69	109715	Key	2		93	685938	Gasket	4	
70	1A3592	Nut	2		94	581288	Case Assem.	2	385751
71	1A3686	Lock	2		95	289046	Sprocket Assem. (Std.)	2	
72	1A3583	Washer	4		96	388184	Sprocket Assem. (Snow)	2	
					97	184203	Nut	8	
						384506	Lockwasher	8	

B452

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

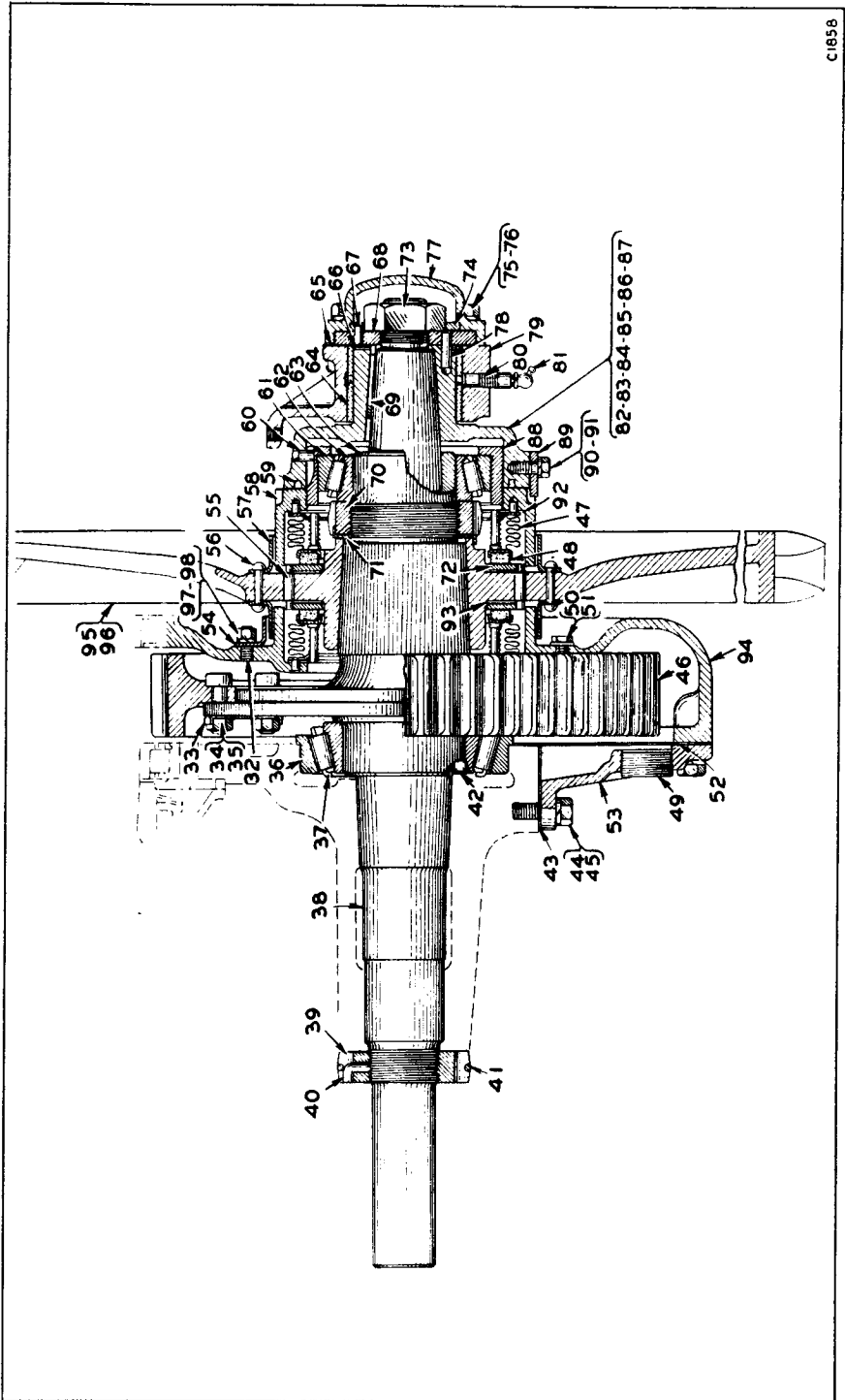
C185A



FINAL DRIVE

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 112, 113 and 115.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

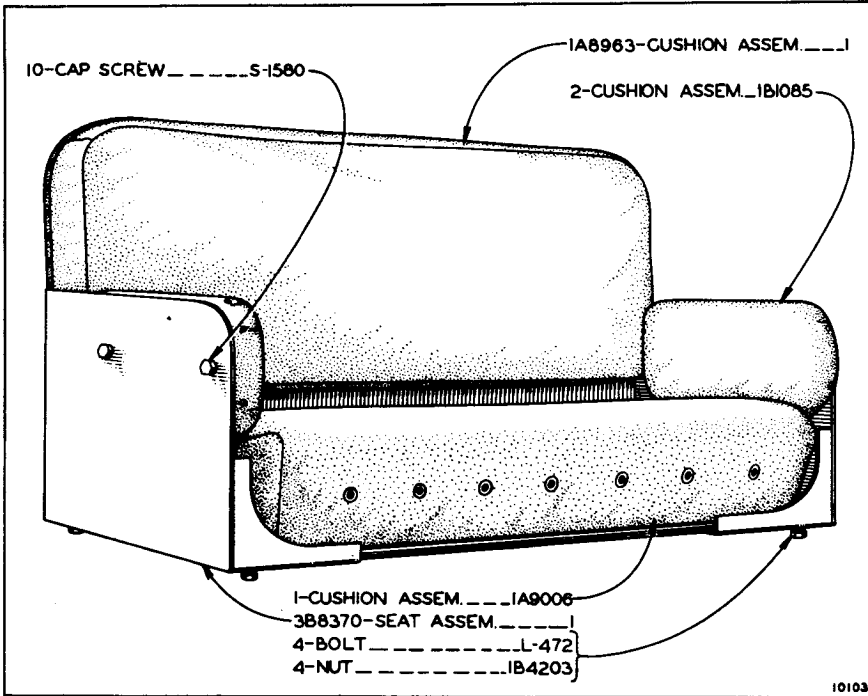


C1858

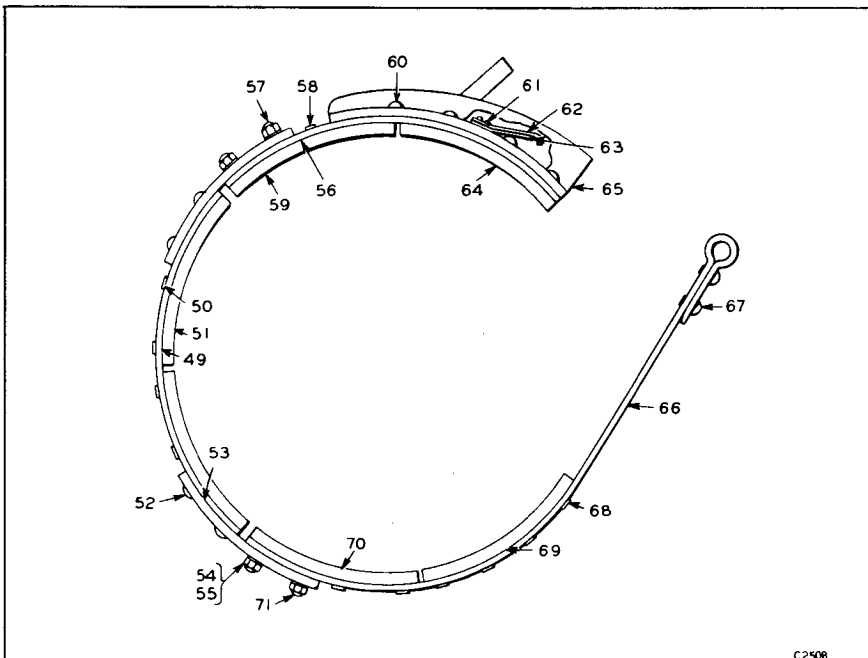
FINAL DRIVE

Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 112, 113 and 115.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



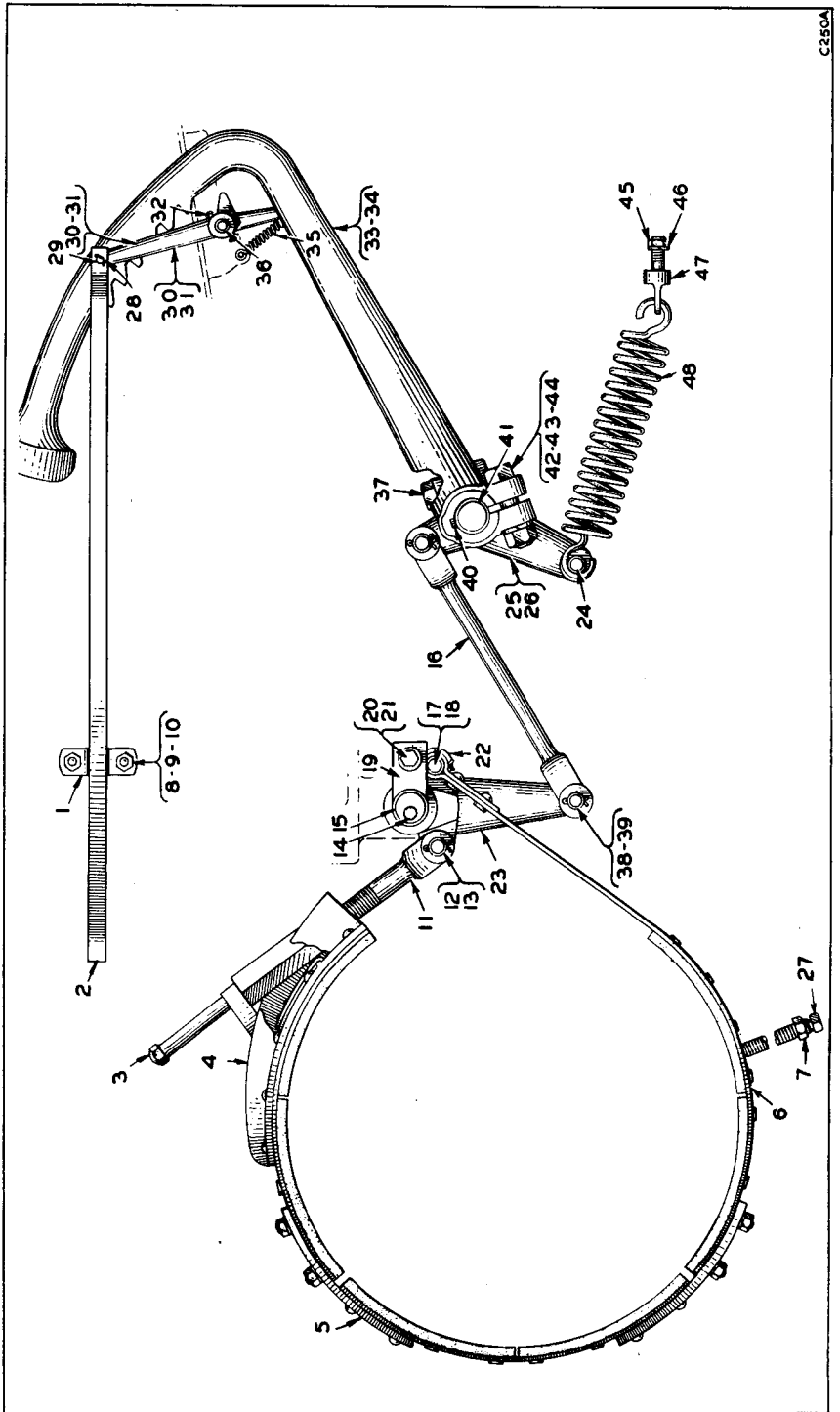
SEAT



BRAKES

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 120.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C250A

BRAKES

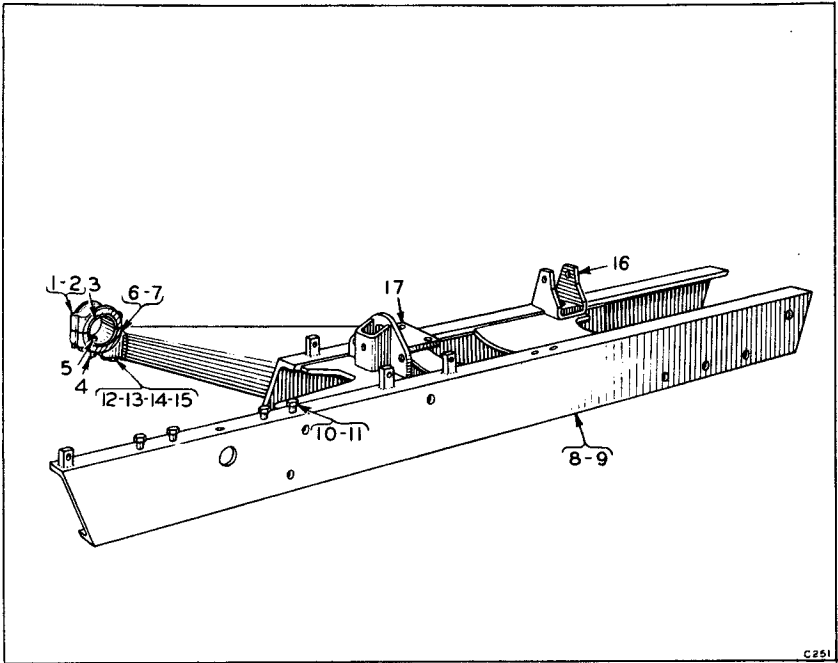
Note: Numbers shown in this illustration are reference numbers. For part numbers refer to list on Page 120.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

BRAKES

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	381136	Bracket	1		36	381137	Pin	1	
2	381135	Bar	1		37	S-1585	Cap Screw	2	
3	38583	Nut	2		38	S-175	Pin	4	
4	38620	Band Assem.	2		39	384617	Cotter Pin	4	
5	38619	Band Assem.	2		40	189714	Key	2	
6	38618	Band Assem.	2		41	381138	Shaft	2	
7	104719	Nut	2		42	S-1579	Bolt	2	
8	T-284	Bolt	2		43	184205	Nut	2	
9	184201	Nut	2		44	384508	Lockwasher	2	
10	384504	Lockwasher	2		45	184203	Nut	2	
11	38577	Fork	2		46	384506	Lockwasher	2	
12	T-694	Pin	2		47	387665	Bolt	2	
13	384617	Cotter Pin	2		48	583063	Spring	2	
14	287356	Cork	4		49	38619	Band Assem.	2	
15	38580	Shaft	2		50	785048	Rivet	12	38619
16	38582	Link	2		51	38641	Lining	2	
17	388593	Pin	2		52	581575	Rivet	2	
18	384617	Cotter Pin	2		53	38611	Plate	2	
19	L-1032	Lock	4		54	184330	Nut	16	
20	S-1594	Cap Screw	2		55	384504	Lockwasher	16	
21	384506	Lockwasher	2		56	38620	Band Assem.	2	
22	1A7615	Washer	4		57	182693	Bolt	4	
23	38576	Lever	2		58	785048	Rivet	12	38620
24	1A9737	Pin	1	381031	59	484319	Lining	1	
25	381031	Lever Assem.	2		60	38612	Rivet	1	
26	1A1396	Set Screw	2		61	484310	Rivet	10	
27	483626	Key	2		62	38614	Spring	2	
28	384607	Cotter Pin	1		63	38613	Spring	1	
29	2A4134	Pin	1		64	38641	Lining	1	
30	381069	Pawl Assem.	1		65	38592	End Assem.	1	
31	4847360	Pawl Assem.	1		66	38618	Band Assem.	2	
31	T-658	Pin	1		67	484450	Rivet	4	38618
31	T-909	Pin	1	381069	68	785048	Rivet	14	
32	384618	Cotter Pin	1	487360	69	38641	Lining	1	
33	381071	Pedal (R.H.)	1		70	38612	Lining	1	
34	381072	Pedal (L.H.)	1		71	182693	Bolt	4	
35	1A1376	Spring	1						
	1F5198	Spring	1						

* Machines 6G1524SP to 6G1891SP Inclusive
† Effective with Machine 6G1892SP

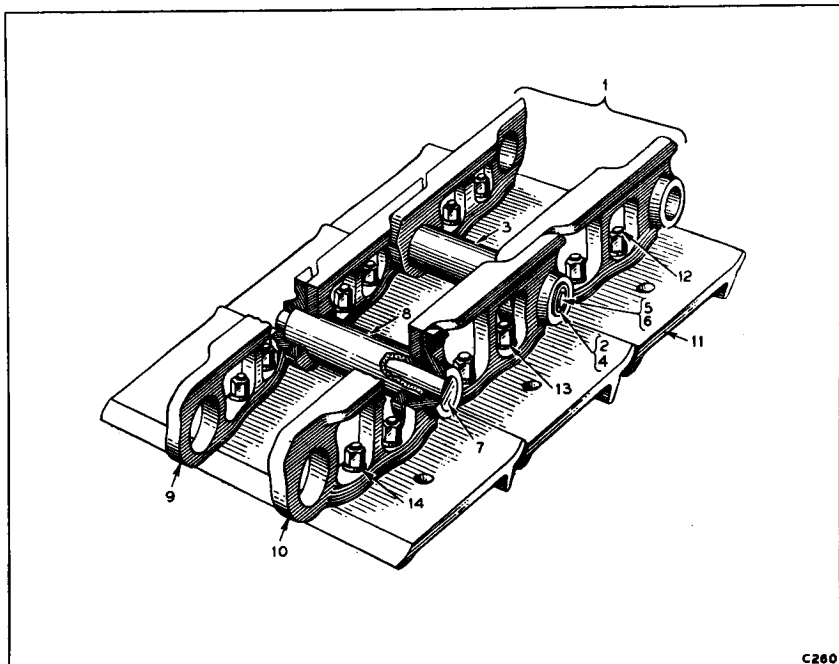
**TRACK ROLLER FRAME**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	3B2487	Cap Assem.	2	3B2487
2	3B2484	Dowel	2	
3	4B8629	Bearing	4	
4	3B8487	Fitting (Alemite #1629)	2	
5	3B2483	Dowel	2	5B2605 & 5B2606 5B2605 5B2606
6	3B5161	Bearing	1	
7	3B5162	Bearing	1	
8	5B2605	Frame Assem. (R.H.)	1	
9	5B2606	Frame Assem. (L.H.)	1	
10	S-1566	Cap Screw	8	
11	3B4510	Lockwasher	8	
12	S-1573	Cap Screw (4" Long)	4	
13	3B4508	Lockwasher	4	5B2605 & 5B2606 5B2605 & 5B2606
14	1A5822	Cap Screw (2 3/4" Long)	4	
15	3B4508	Lockwasher	4	
16	4B5461	Support Assem.	2	
17	4B8536	Plate	2	

B251

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

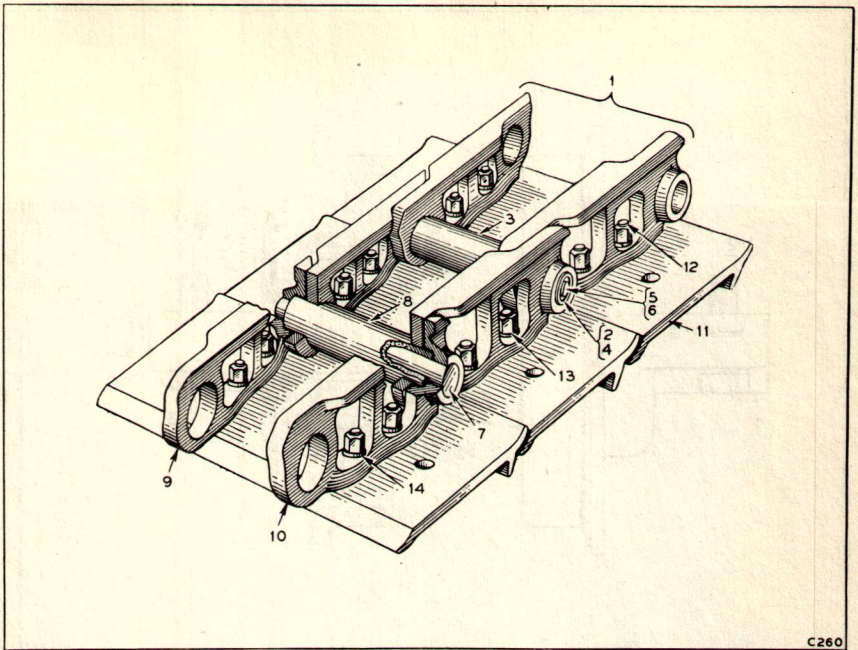

6B5357 13" GROUSER SHOE TRACK GROUP—31 LINK (2 Groups Req'd.)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	685213	Track Link Assem.	1	685213
2	486165	Master Pin	1	
3	381642	Master Bushing	1	
4	486167	Collar	2	
5	287557	Cork	2	
6	2A1275	Plug	2	
7	486166	Pin	30	
8	486168	Bushing	30	
9	684645	Link (R.H.)	31	
10	684646	Link (L.H.)	31	
11	382778	Shoe	31	
12	S-1584	Bolt	124	
13	184432	Nut	124	
14	384508	Lockwasher	124	

B260

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



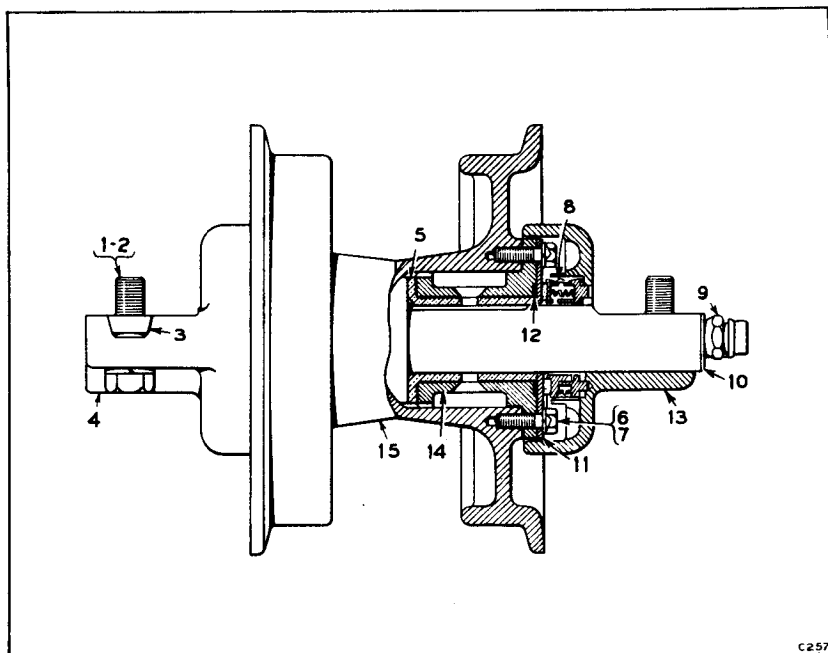
1F7191 13" GROUSER SHOE TRACK GROUP—32 LINK (2 Groups Req'd.)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	1F3951	Track Link Assem.	1	1F3951
2	4B6165	Master Pin	1	
3	3B1642	Master Bushing	1	
4	4B6167	Collar	2	
5	2B7557	Cork	2	
6	2A1275	Plug	2	
7	4B6166	Pin	31	
8	4B6168	Bushing	31	
9	6B4645	Link (R.H.)	32	
10	6B4646	Link (L.H.)	32	
11	3B2778	Shoe	32	
12	S-1584	Bolt	128	
13	1B4432	Nut	128	
14	3B4508	Lockwasher	128	

B 275

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



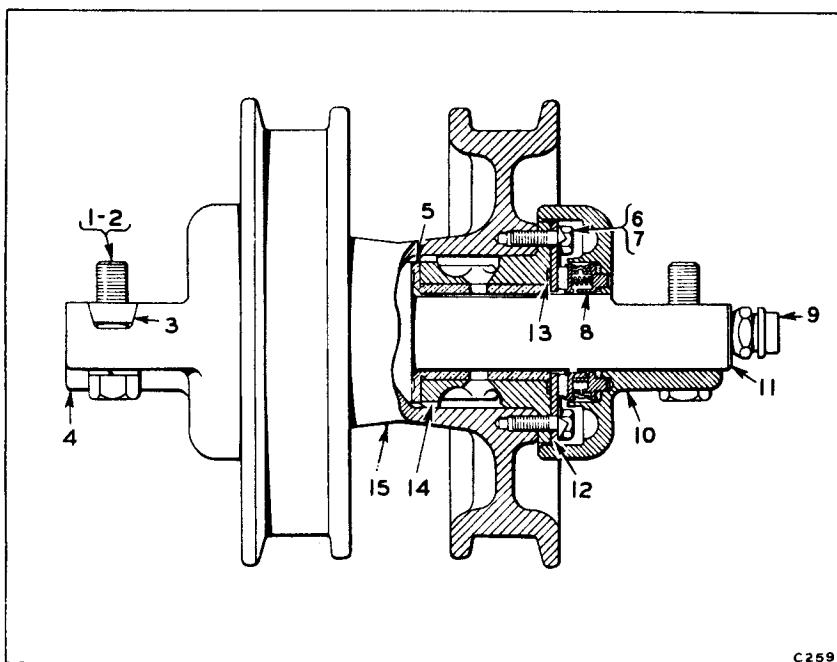
TRACK ROLLER GROUP—SINGLE FLANGE (4 Groups Req'd.)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	S-1572	Cap Screw	4	7B2560
2	3B4510	Lockwasher	4	
3	6B5057	Lock	1	
4	8B1369	Collar	1	
5	1F2695	Bushing	2	
6	S-1618	Cap Screw	12	
7	8B1602	Lock	6	
8	8B1601	Seal	2	
9	3B8483	Fitting (Alemite #1822)	1	
10	7B2558	Shaft	1	
11	8B1603	Plate	2	
12	6B5054	Gasket	2	
13	8B1368	Collar	1	
14	7B2560	Bushing Assem.	2	
15	6B5237	Roller Assem.	1	

B257

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



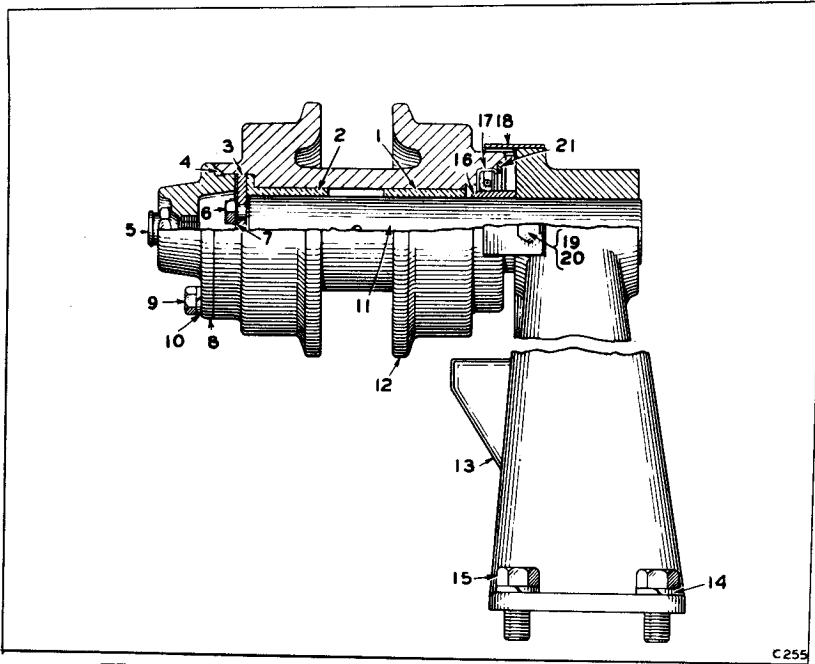
TRACK ROLLER GROUP—DOUBLE FLANGE (4 Groups Req'd.)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	S-1572	Cap Screw	4	7B2560
2	3B4510	Lockwasher	4	
3	6B5057	Lock	1	
4	8B1369	Collar	1	
5	1F2695	Bushing	2	
6	S-1618	Cap Screw	12	
7	8B1602	Lock	6	
8	8B1601	Seal	2	
9	3B8483	Fitting (Alemite #1822)	1	
10	8B1368	Collar	1	
11	7B2558	Shaft	1	
12	8B1603	Plate	2	
13	6B5054	Gasket	2	
14	7B2560	Bushing Assem.	2	
15	6B6184	Roller Assem.	1	

B259

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



TRACK CARRIER ROLLER GROUP (2 Groups Req'd.)

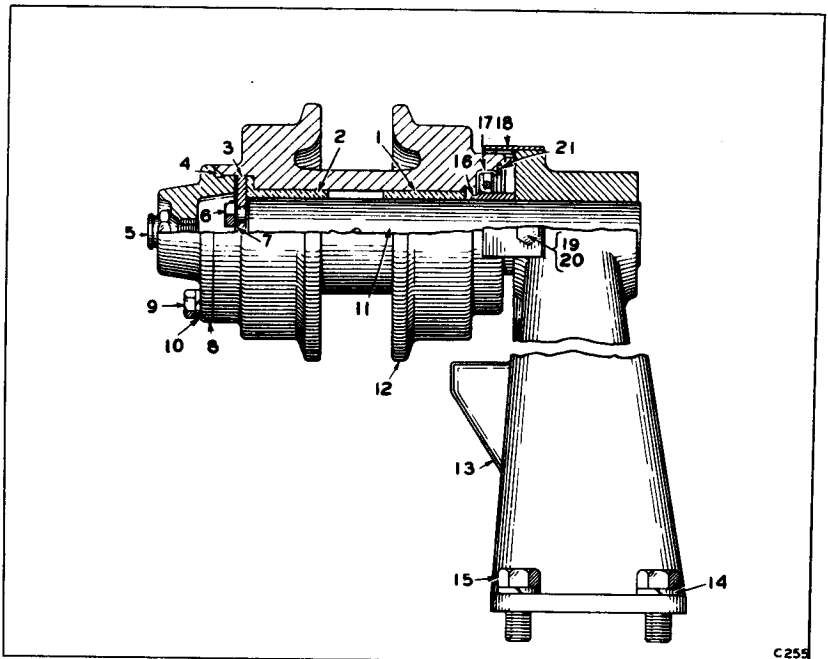
(For use with 31 Link Track)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	1F2330	Bushing	1	9B562
2	1F2376	Bushing	1	9B562
3	4B8155	Washer	1	
4	5B4399	Ring	1	
5	3B8483	Fitting (Alemite #1822)	1	
6	L-472	Cap Screw	3	
7	5B1109	Lock	1	
8	5B4400	Cover	1	
9	S-1581	Cap Screw	3	
10	3B4506	Lockwasher	3	
11	4B8163	Shaft	1	5B5793
12	9B562	Roller Assem.	1	
13	5B5793	Bracket Assem.	1	
14	3B4510	Lockwasher	4	
15	1A4273	Cap Screw	4	
16	5B5744	Sleeve	1	5B5793
17	3B3443	Seal	1	
18	5B5198	Guard	1	
19	S-509	Cap Screw	2	
20	3B4506	Lockwasher	2	
21	2A4834	Ring	1	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



TRACK CARRIER ROLLER GROUP (2 Groups Req'd.)

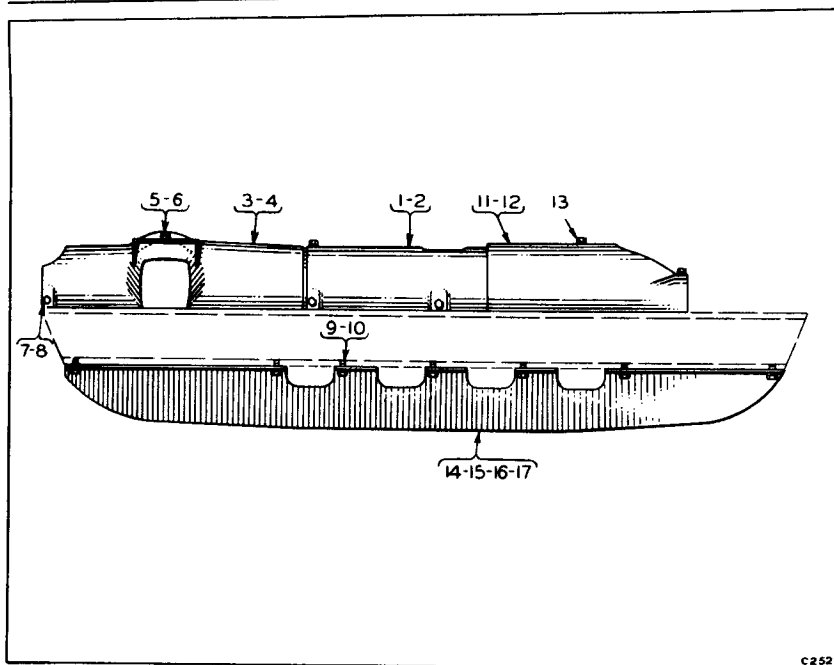
(For use with 32 Link Track)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	1F2330	Bushing	1	98562
2	1F2376	Bushing	1	98562
3	488155	Washer	1	
4	5B4399	Ring	1	
5	3B8483	Fitting (Alemite #1822)	1	
6	L-472	Cap Screw	3	
7	5B1109	Lock	1	
8	5B4400	Cover	1	
9	S-1581	Cap Screw	3	
10	3B4506	Lockwasher	3	
11	488163	Shaft	1	1F3647
12	98562	Roller Assem.	1	
13	1F3647	Bracket Assem.	1	
14	3B4510	Lockwasher	4	
15	1A4273	Cap Screw	4	
16	5B5744	Sleeve	1	1F3647
17	3B3443	Seal	1	
18	5B5198	Guard	1	
19	S-509	Cap Screw	2	
20	3B4506	Lockwasher	2	
21	2A4834	Ring	1	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



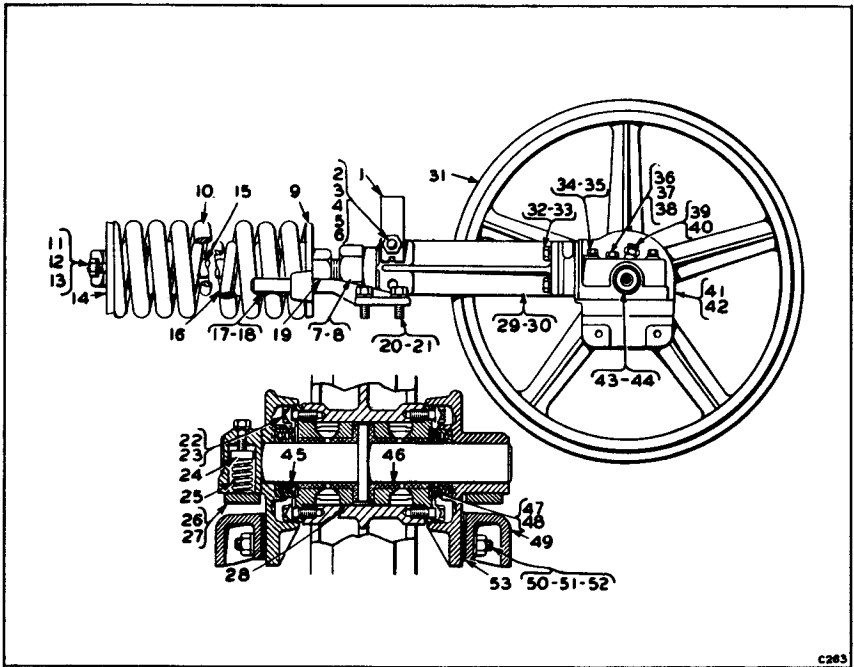
TRACK ROLLER FRAME GUARDS

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	488295	Guard Assem. (R.H.)	1	
2	488296	Guard Assem. (L.H.)	1	
3	485511	Guard Assem. (R.H.)	1	
4	485512	Guard Assem. (L.H.)	1	
5	T-703	Cap Screw	2	
6	3B4506	Lockwasher	2	
7	L-1351	Cap Screw	12	
8	3B4506	Lockwasher	12	
9	S-1624	Cap Screw	28	
10	3B4510	Lockwasher	28	
11	485485	Guard Assem. (R.H.)	1	
12	485486	Guard Assem. (L.H.)	1	
13	589862	Mach. Screw	6	
14	3B119	Guard (Outer-R.H.)	1	
15	3B121	Guard (Inner-R.H.)	1	
16	3B120	Guard (Outer-L.H.)	1	
17	3B122	Guard (Inner-L.H.)	1	

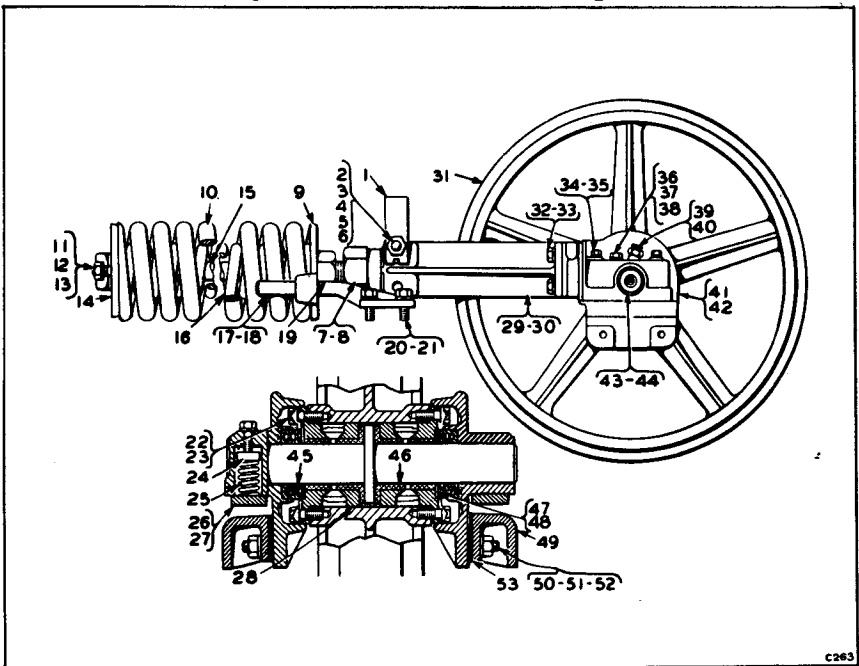
B252

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**FRONT IDLER**

(For use with 31 Link Track)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 130.

**FRONT IDLER**

(For use with 32 Link Track)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 131.

FRONT IDLER
(For use with 31 Link Track)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	485438	Support	2		29	488793	Arm Assem.	4	488793
2	L-1328	Bolt	2		30	2A3630	Pin	4	
3	S-1607	Bolt	2		31	787161	Idler	2	
4	184207	Nut	4		32	58841	Cap Screw	8	
5	384512	Lockwasher	4		33	384510	Lockwasher	8	
6	782264	Lock	2		34	S-1594	Cap Screw	8	
7	485413	Nut Assem.	2		35	384506	Lockwasher	8	
8	2651-A	Plug	2	485413	36	184205	Nut	4	
9	485409	Seat	2		37	384508	Lockwasher	4	
10	38224	Spring (Outer)	2		38	48868	Pin	4	
11	S-1578	Bolt	2		39	388484	Fitting (Alemite #1825)	2	
12	184206	Nut	4		40	287457	Plug	2	
13	384510	Lockwasher	4		41	882267	Bearing (R.H. Outer- L.H. Inner)	2	
14	485421	Seat	2		42	882268	Bearing (R.H. Inner- L.H. Outer)	2	
15	485439	Bolt	2		43	787162	Shaft Assem.	2	787162
16	38225	Spring (Inner)	2		44	L-1026	Plug	4	
17	485455	Guide (R.H.)	2		45	785638	Seal	4	
18	485456	Guide (L.H.)	2		46	1F2741	Bushing	4	787164
19	1A8526	Nut	2		47	785639	Plate	4	
20	S-1566	Cap Screw	8		48	689181	Gasket	4	
21	384510	Lockwasher	8		49	3890	Guide	4	
22	1A2029	Cap Screw	24		50	2A3223	Bolt	8	
23	789514	Lock	12		51	184205	Nut	8	
24	685378	Plate	8		52	384508	Lockwasher	8	
25	48894	Spring	4		53	38137	Shim	12	
26	983488	Plate Assem.	4	983488					
27	983486	Pin	8						
28	787164	Bushing Assem.	4						

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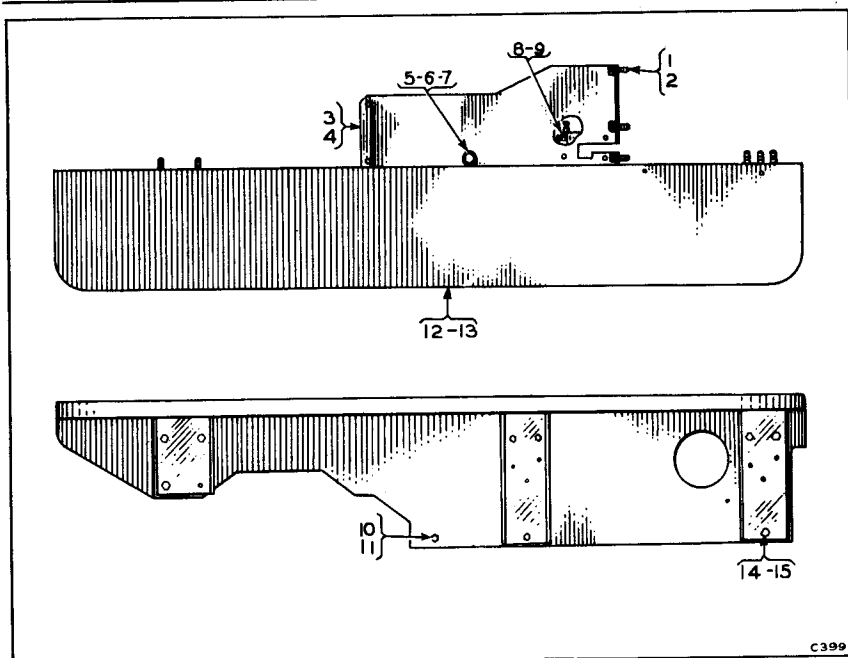
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

FRONT IDLER
(For use with 32 Link Track)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.	REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	485438	Support	2		29	488793	Arm Assem.	4	488793
2	L-1328	Bolt	2		30	2A3630	Pin	4	
3	S-1607	Bolt	2		31	7B6937	Idler	2	
4	184207	Nut	4		32	58841	Cap Screw	8	
5	384512	Lockwasher	4		33	384510	Lockwasher	8	
6	782264	Lock	2		34	S-1594	Cap Screw	8	
7	485413	Nut Assem.	2		35	384506	Lockwasher	8	
8	2651-A	Plug	2	485413	36	184205	Nut	4	
9	485409	Seal	2		37	384508	Lockwasher	4	
10	38224	Spring (Outer)	2		38	48868	Pin	4	
11	S-1578	Bolt	4		39	388484	Fitting (Alemite #1825)	2	
12	184206	Nut	4		40	287457	Plug	2	
13	384510	Lockwasher	4		41	1F3645	Bearing (R.H. Outer-L.H. Inner)	2	
14	485421	Seat	2		42	1F3646	Bearing (R.H. Inner-L.H. Outer)	2	
15	485439	Bolt	2		43	787162	Shaft Assem.	2	787162
16	38225	Spring (Inner)	2		44	L-1026	Plug	4	
17	485455	Guide (R.H.)	2		45	7B5638	Seal	4	
18	485456	Guide (L.H.)	2		46	1F2741	Bushing	4	787164
19	1A8526	Nut	2		47	785639	Plate	4	
20	S-1566	Cap Screw	8		48	689181	Gasket	4	
21	384510	Lockwasher	8		49	1F3643	Guide	4	
22	1A2029	Cap Screw	24		50	S-1576	Bolt	4	
23	789514	Lock	12		51	184206	Nut	8	
24	685378	Plate	8		52	384510	Lockwasher	8	
25	48894	Spring	8		53	583833	Shim	12	
26	983488	Plate Assem.	4	983488					
27	983486	Pin	4						
28	787164	Bushing Assem.	4						

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**FENDERS**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

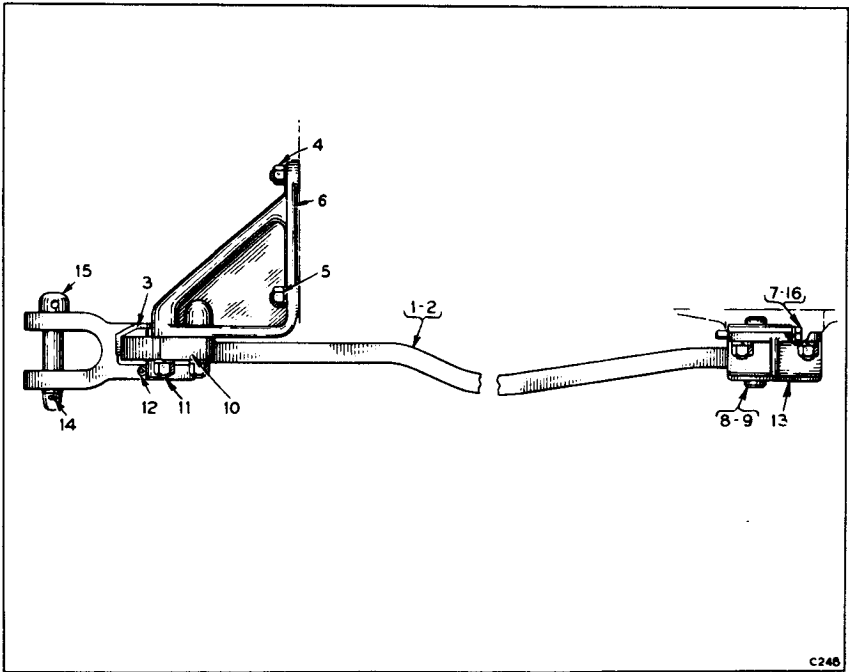
REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	S-509	Cap Screw	10	
2	3B4506	Lockwasher	10	
3	*3B1033	Plate Assem. (R.H.)	1	
	†9B2976	Plate Assem. (R.H.)	1	
4	3B1008	Plate-L.H.	1	
5	L-472	Cap Screw	2	
6	T-431	Washer	2	
7	3B4506	Lockwasher	2	
8	*3B1034	Bracket Assem.	1	3B1033
	†9B2932	Bracket Assem.	1	9B2976
	*4B4321	Rivet	4	3B1033
	†4B4320	Rivet	4	9B2976
9	T-909	Pin	1	3B1034
10	S-1621	Cap Screw	2	
11	3B4508	Lockwasher	2	
12	3B589	Fender Assem. (R.H.)	1	
13	3B590	Fender Assem. (L.H.)	1	
14	S-1595	Cap Screw	18	
15	3B4508	Lockwasher	18	

* Machines 6G1524SP to 6G1891SP Inclusive

† Effective with Machine 6G1892SP

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

**DRAWBAR**

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list below.

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	5B2933	Drawbar	1	3B1657
2	4B294	Shoe	1	
3	5B4922	Pin Assem.	2	
4	1B4207	Nut	14	
5	3B4512	Lockwasher	14	
6	3B1657	Brace Assem.	2	
7	3B9805	Screw	2	
8	3B8584	Pin	1	
9	2B7557	Cork	1	
10	3B1654	Plate	1	
11	3B1656	Stud	4	
12	3B4638	Cotter Pin	2	
13	3B8587	Bracket	1	
14	3B4646	Cotter Pin	1	
15	3B3626	Pin	1	
16	3B4510	Lockwasher	2	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

LIST OF TRANSFERS

Quantity Used	Part Number	Description
1	6B1919	Transfer-Oil Filter Instructions
1	1F6987	Transfer-Tractor Instructions
1	6B2233	Transfer (Safety)

LIST OF ACCESSORY MANUFACTURERS

"AC"

AC Spark Plug Division
General Motors Corporation
Flint, Michigan

"Alemite"

Stewart-Warner Corporation
1826-1852 Diversey Parkway
Chicago, Illinois

"Delco-Remy"

Delco-Remy Division
General Motors Corporation
Anderson, Indiana

"Eisemann"

Eisemann Magneto Corporation
60 East 42nd Street, New York, New York

"Ensign"

Ensign Carburetor Co., Ltd.
7010 S. Alameda Street, Huntington Park, California
or
2644 S. Michigan Avenue, Chicago, Illinois

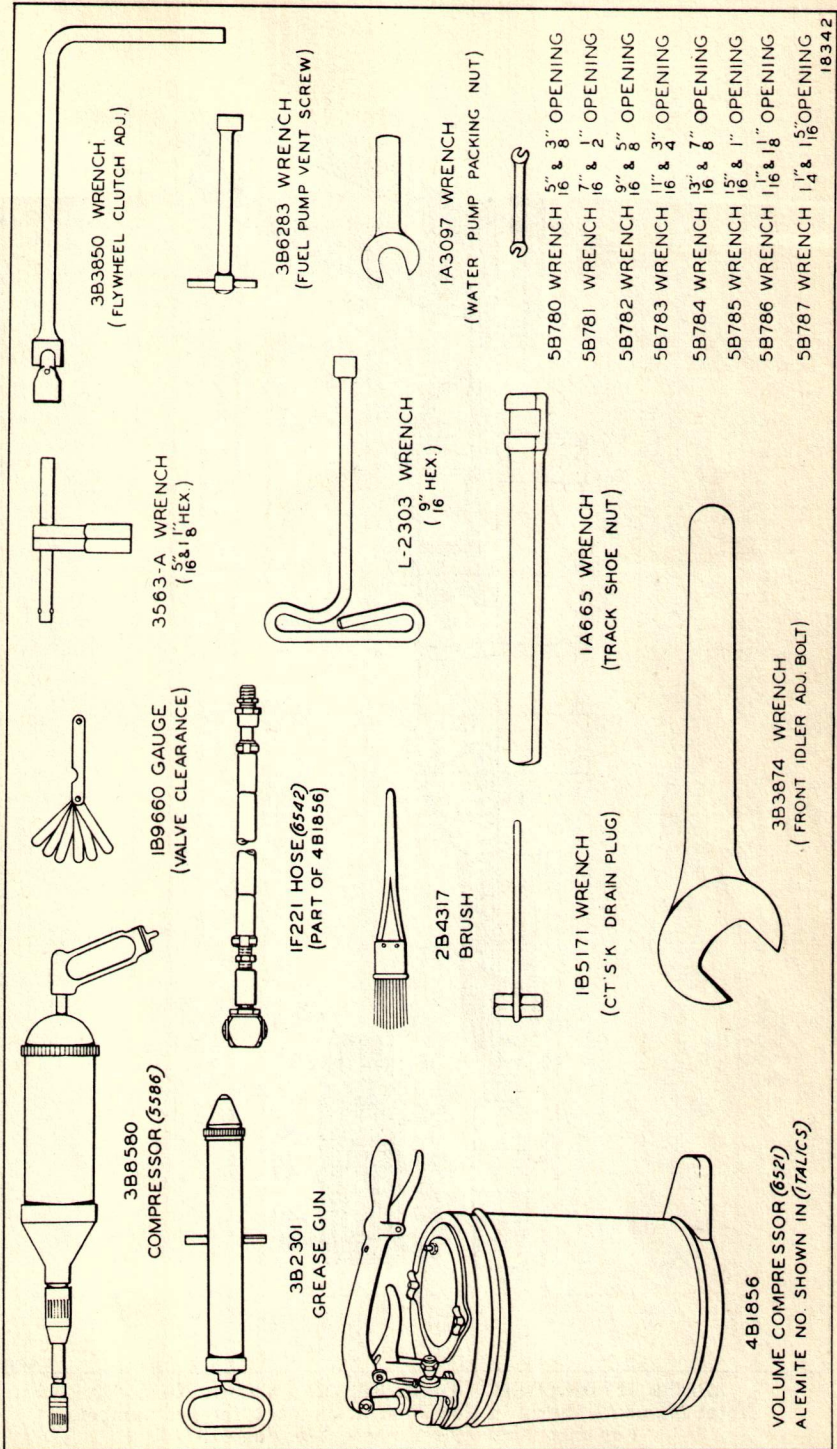
"Guide"

Guide Lamp Division
General Motors Corporation
Anderson, Indiana

"Zenith"

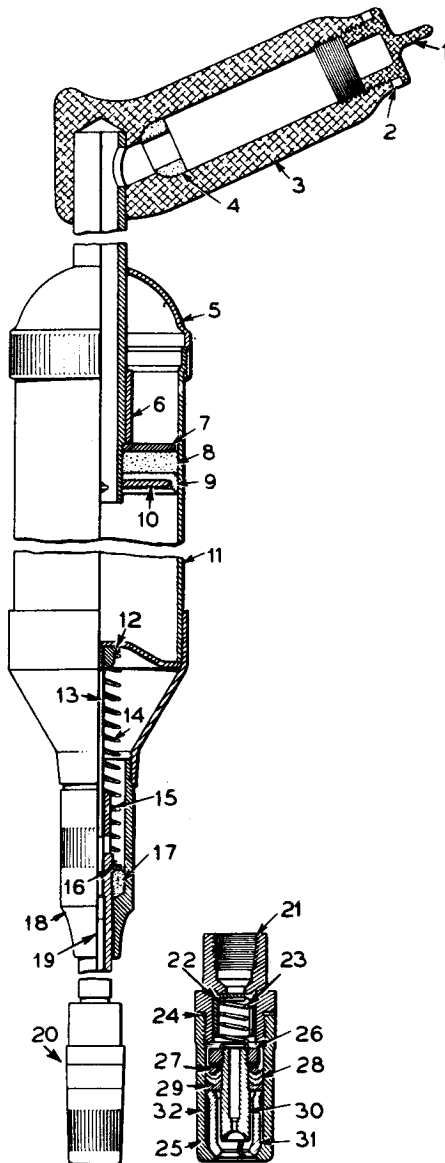
Zenith Carburetor Division
Bendix Aviation Corporation
696 Hart Avenue, Detroit, Michigan

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



TOOLS

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



C 408

3B8580 HYDRAULIC COMPRESSOR (Alemite No. 5586)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 137.

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

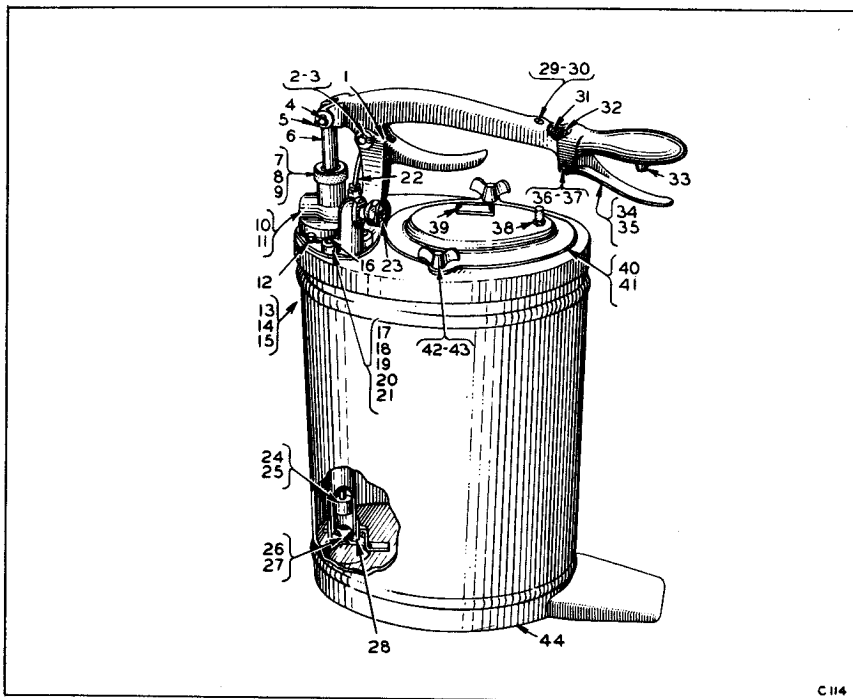
3B8580 HYDRAULIC COMPRESSOR (Alemite No. 5586)

Note: Numbers shown in (parenthesis) are "Alemite" part numbers.
(See Page 134)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	1F253 (P-41608)	Cap	1	1F323
2	1F254 (P-41609)	Washer	1	
3	1F256 (G-41617)	Handle Assem.	1	
4	1F251 (P-41575)	Packing	1	
5	1F295 (P-43863)	Cap	1	
6	1F186 (Z-421)	Stop	1	
7	1F294 (P-43862)	Washer	1	
8	1F182 (Z-401)	Plunger (Cork)	1	
9	1F183 (Z-402)	Plunger (Leather)	1	
10	1F293 (P-43861)	Washer	1	
11	1F326 (G-46958)	Cap Assem.	1	
12	1F334 (P-47054)	Socket	1	
13	1F332 (P-47052)	Piston	1	
14	1F248 (P-41510)	Spring	1	
15	1F333 (G-47053)	Stem & Washer	1	
16	1F231 (P-40912)	Washer	1	
17	1F230 (P-40911)	Packing	1	
18	1F298 (P-43885)	Cup	1	
19	1F336 (P-47285)	Plug	1	
20	1F319 (G-46585)	Coupling	1	
21	1F328 (P-47038)	Body	1	
22	1F327 (P-47037)	Plunger	1	
23	1F329 (P-47039)	Spring	1	
24	1F318 (P-46584)	Washer	1	
25	1F323 (G-46589)	Valve Assem.	1	
26	1F317 (P-46581)	Nut	1	
27	1F322 (P-46588)	Washer (Copper)	1	
28	1F320 (P-46586)	Packing	1	
29	1F321 (P-46587)	Washer	1	
30	1F315 (P-46577)	Body	1	
31	1F314 (P-46576)	Jaw	3	
32	1F316 (P-46578)	Sleeve	1	

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS



4B1856 VOLUME COMPRESSOR (Alemite No. 6522)

Note: Numbers shown in this illustration are reference numbers.
For part numbers refer to list on Page 139.

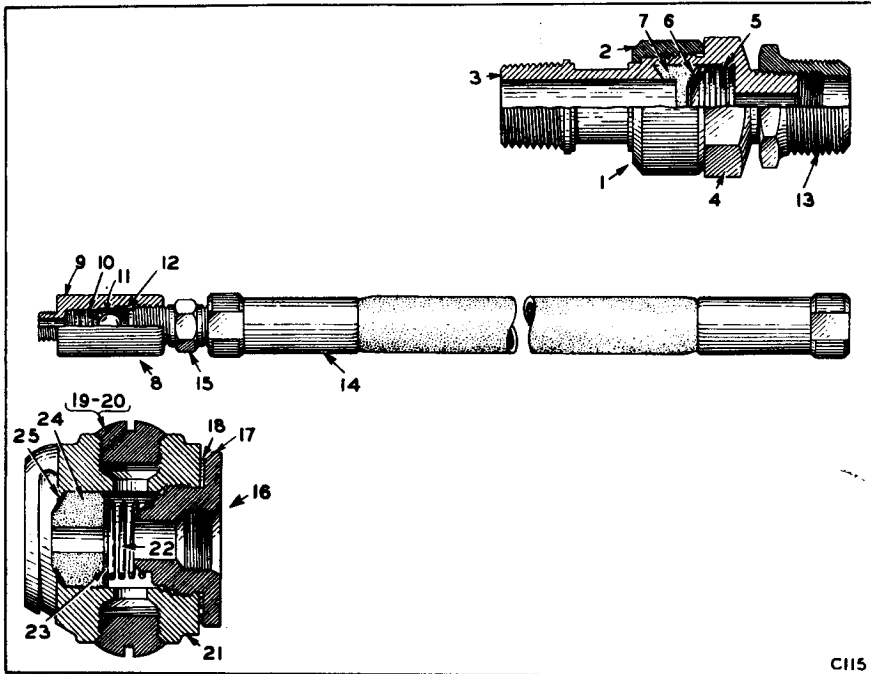
ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

4B1856 VOLUME COMPRESSOR (Alemite No. 6522)

Note: Numbers shown in (parenthesis) are "Alemite" part numbers.
(See Page 134)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	1F427 (50847)	Support	1	
2	1F430 (51979)	Pin (Lever)	1	
3	1F397 (50527)	Pin (Support)	2	
4	1F399 (50529)	Pin	1	
5	1F442 (77678)	Cotter Pin	3	
6	1F413 (50722)	Rod	1	
7	1F408 (50586)	Cap	1	
8	1F410 (50588)	Bushing	1	
9	1F409 (50587)	Packing	1	
10	1F433 (G-51984)	Body & Cylinder Assem.	1	
11	1F429 (50895)	Gasket	1	
12	1F443 (77786)	Cap Screw	1	
13	1F431 (51981)	Sleeve	1	
14	1F432 (51982)	Set Screw	1	
15	1F441 (77650)	Nut	1	
16	1F445 (79020)	Screw	2	
17	1F417 (50788)	Holder	1	
18	1F425 (50811)	Ball	1	
19	1F420 (50792)	Spring	1	
20	1F435 (52104)	Cup	1	
21	1F434 (52103)	Gasket	1	
22	1F423 (G-50796)	Stud & Valve Assem.	1	
23	1F215 (1511)	Fitting	1	
24	1F412 (50721)	Valve	1	
25	1F240 (41403)	Ball	1	
26	1F388 (50512)	Plate	1	
27	1F344 (48324)	Washer	1	
28	1F390 (50515)	Body	1	
29	1F444 (77937)	Screw	1	
30	1F403 (50539)	Block	1	
31	1F401 (50534)	Spring	1	
32	1F440 (77140)	Washer	1	
33	1F426 (50846)	Lever	1	
34	1F428 (50848)	Lever	1	
35	1F398 (50528)	Bushing	1	
36	1F396 (50526)	Pin	1	
37	1F411 (50688)	Cotter Pin	1	
38	1F422 (G-50795)	Valve Assem.	1	
39	1F385 (50333)	Drive Screw	2	
40	1F415 (50786)	Cover	1	
41	1F414 (50784)	Gasket	1	
42	1F419 (G-50791)	Nut Assem.	2	
43	3B5299	Cotter Pin	2	
44	1F436 (G-52110)	Shell Assem.	1	

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**1F221 HOSE—For use with Volume Compressor (Alemite No. 6542)**

Note: Numbers shown in this illustration are reference numbers.

For part numbers refer to list below.

Numbers shown in (parenthesis) are "Alemite" part numbers. (See Page 134)

REF. NO.	PART NO.	DESCRIPTION	QTY. USED	PART OF ASSEM. NO.
1	1F301 (G-44085)	Swivel Assem.	1	1F301
2	1F228 (40904)	Nut	1	
3	1F229 (40905)	Stud	1	
4	1F300 (44084)	Adaptor	1	
5	1F225 (40901)	Spring	1	
6	1F226 (40902)	Washer	1	
7	1F227 (40903)	Cup Leather	1	
8	1F313 (G-46405)	Valve Assem.	1	1F313
9	1F302 (44172)	Body	1	
10	1F259 (41712)	Spring	1	
11	1F222 (40078)	Ball	1	
12	1F303 (44173)	Seat	1	
13	1F233 (40996)	Bushing	1	
14	1F352 (G-48587)	Hose Center Assem.	1	1F386
15	1F260 (41729)	Connection	1	
16	1F386 (G-50494)	Coupling Assem.	1	
17	1F311 (45783)	Screw	1	
18	1F309 (44769)	Gasket	1	
19	1F276 (43318)	Plug	2	
20	1F275 (43317)	Gasket	2	
21	1F274 (43315)	Body	1	
22	1F258 (41709)	Spring	1	
23	1F354 (48929)	Washer (Steel)	1	
24	1F353 (48928)	Washer (Rubber)	1	
25	1F355 (48930)	Washer (Steel)	1	

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

NUMERICAL LIST OF STANDARD PARTS (SHOWING SIZE OR MANUFACTURER'S NUMBER)

BALL		BOLT OR CAP SCREW (CONT'D)	
4B9784	1/2" Steel	4B5591	1/8"-40 x 3/8" Round Head Stove
5B9419	1/2" Steel (Copper Flashed)	4B5593	1/8"-40 x 5/8" Round Head Stove
BEARING		4B5596	1/4"-20 x 1/2" Round Head Stove
1B3717	Race-Hyatt #OR305	5B841	5/8"-18 x 1 3/4"
1B3924	Cone-Timken #580	5B9603	3/8"-16 x 5"
1B3925	Cup-Timken #572	3322-A	1/2"-13 x 2 1/2"
1B4102	Bearing-Bearing Co. of America #7214E	L-472	3/8"-24 x 3/4"
1B4107	Bearing-Fafnir #205W or M.R.C. #205M	L-478	3/8"-24 x 1 3/4"
1B4115	Bearing-Fafnir #305W or New Departure #1305 or M.R.C. #305M	L-1143	3/8"-16 x 2 1/2"
1B4118	Bearing-Fafnir #308W or New Departure #1308 or M.R.C. #308M	L-1328	3/4"-16 x 4"
2B9094	Cone-Timken #555S	L-1340	1/4" x 7/8"
2B9112	Bearing Assem.-Hyatt #AB1307TS	L-1351	3/8"-16 x 7/8"
2B9173	Bearing Assem.-Hyatt #R1311YS	L-1558	1/2"-20 x 3 1/4"
2B9174	Cone-Timken #685	L-1732	1/2"-20 x 3"
2B9367	Roller Assem.-Hyatt #93628	S-484	1/2"-20 x 2 1/4"
3B567	Race-Hyatt #31275	S-509	3/8"-16 x 3/4"
3B568	Roller Assem.-Hyatt #94416	S-1566	5/8"-11 x 1 1/2"
3B569	Bearing Assem.-Hyatt #S94416	S-1571	3/8"-16 x 1 3/4"
3B570	Roller Assem.-Hyatt #94726	S-1572	5/8"-16 x 2"
3B827	Bearing Assem.-Hyatt #SC404	S-1573	1/2"-13 x 4"
3B828	Roller Assem.-Hyatt #SRA404	S-1576	5/8"-18 x 2"
3B3967	Race-Hyatt #R1309	S-1580	3/8"-24 x 1 1/2"
3B3968	Outer Race and Roller Assem.- Hyatt #1311YS	S-1582	3/8"-24 x 1 1/4"
3B3984	Outer Race and Roller Assem.- Hyatt #1307TS	S-1584	1/2"-20 x 1 3/4"
3B3985	Race-Hyatt #AB1307	S-1585	1/2"-13 x 1 1/2"
3B4128	Bearing-Fafnir #203KDD or M.R.C. #203SFF	S-1587	1/2"-13 x 1 3/4"
4B2090	Bearing-Torrington #B1012	S-1588	3/8"-16 x 1 1/4"
Note: BOLT OR CAP SCREW Hex. Head unless otherwise specified.		S-1591	3/8"-16 x 1 1/2"
		S-1594	3/8"-16 x 1"
1A458	3/4"-10 x 1 3/4"	S-1598	1/4"-28 x 1 1/4"
1A2029	3/8"-16 x 1 1/8"	S-1599	1/2"-20 x 2 3/4"
1A2209	3/8"-24 x 1 1/4"	S-1603	1/2"-20 x 1 1/2"
1A2469	1/2"-13 x 1 3/4"	S-1607	3/4"-16 x 5"
1A4273	5/8"-11 x 1 1/4"	S-1614	1/4"-20 x 1/2"
1A5822	1/2"-13 x 2 3/4"	S-1615	1/4"-20 x 3/4"
1A9136	5/16"-18 x 11/16"	S-1617	5/16"-18 x 3/4"
2A1331	3/4"-16 x 2 1/4"	S-1620	1/2"-13 x 3/4"
2A3223	1/2"-20 x 1 7/8"	S-1624	5/8"-11 x 1"
2A4996	3/8"-24 x 1 3/8"	S-1629	1/2"-20 x 1"
1B7182	5/16"-18 x 1 1/4"	S-1897	3/4"-16 x 2 1/4"
1B7482	1/2"-20 x 1 9/16"	T-102	3/8"-16 x 5/8"
2B8831	5/8"-11 x 3 3/8"	T-284	1/4"-28 x 3/4"
2B9484	3/8"-16 x 1 1/4"	T-573	3/8"-16 x 2 3/4"
3B1915	3/8"-16 x 1 3/8"	T-642	3/8"-24 x 5/8"
3B2968	3/4"-10 x 3 1/2"	T-703	3/8"-24 x 7/8"
		T-772	7/16"-14 x 1 1/2"
		T-856	3/4"-16 x 2 1/2"
		T-924	3/8"-24 x 1 1/2"
		CORK	
		2B7556	#1
		2B7557	#2
		2B7558	#4
		2B7559	#6
		5B7267	#0

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

NUMERICAL LIST OF STANDARD PARTS (Continued)

COTTER PIN		KEY (CONT'D)	
384604	1/16" x 7/16"	188740	Woodruff #F
384607	3/32" x 1/2"	188744	Woodruff #TX
384609	3/32" x 3/4"		
384610	3/32" x 7/8"		
384611	3/32" x 1"		LOCKWASHER
384615	1/8" x 3/4"	384501	#8
384616	1/8" x 7/8"	384502	#10
384618	1/8" x 1 1/4"	384503	#12
384619	1/8" x 1 1/2"	384504	1/4"
384629	3/16" x 1 1/2"	384505	5/16"
384630	3/16" x 1 3/4"	384506	3/8"
384633	3/16" x 2 3/4"	384507	7/16"
384637	1/4" x 1 1/4"	384508	1/2"
384638	1/4" x 1 3/8"	384510	5/8"
384640	1/4" x 2"	384512	3/4"
384646	3/8" x 2"	384514	7/8"
DRIVE SCREW		MACHINE SCREW	
484158	#4 x 1/4" (Cadmium Plated)	481221	#8-32 x 1/2" Round Head
484159	#4 x 5/16" (Cadmium Plated)	481222	#8-32 x 5/8" Round Head
FITTING-GREASE		481227	#10-24 x 3/8" Round Head
388483	Alemite #1822	481242	#12-24 x 3/8" Round Head
388484	Alemite #1825	481269	#8-32 x 5/8" Flat Head
388485	Alemite #1688A	481274	#10-24 x 5/8" Flat Head
388486	Alemite #1629	481281	1/4"-20 x 5/8" Flat Head
FITTING-PIPE		481318	1/4"-20 x 3/8" Fillister Head
386773	1/4" Street Ell (Brass)	481323	1/4"-20 x 1" Fillister Head
387767	1/4" Close Nipple (Brass)	481327	1/4"-28 x 1 1/8" Fillister Head
FITTING-TUBE		589862	3/8"-16 x 3/4" Washer Head
KEY		NUT-HEX.	
388995	Imperial #88L	2A53	7/8"-24 Half
	1/8" P.T. x 1/4" O.D.	18491	1/4"-20 Wing
388996	Imperial #88L	182578	3/8"-16
	1/4" P.T. x 3/8" O.D.	184201	1/4"-28
388998	Imperial #89L	184203	3/8"-24
	1/8" P.T. x 1/4" O.D.	184205	1/2"-20
388999	Imperial #89L	184206	5/8"-18
	1/4" P.T. x 3/8" O.D.	184207	3/4"-16
389000	Imperial #85L-1/4" O.D.	184208	7/8"-14
389001	Imperial #90L	184432	1/2"-20 High
	1/8" P.T. x 1/4" O.D.	184437	5/16"-24 Castle
389004	Imperial #94L	184442	3/8"-24 Castle
	1/4" P.T. x 3/8" O.D.	185355	3/8"-16 Brass
		185357	1/2"-13 Brass
		482043	#8-32 Iron
188702	Woodruff #2	486074	1/2"-20 Castle
188703	Woodruff #4	686683	5/8"-18
188704	Woodruff #5	104716	5/16"-18
188706	Woodruff #7	104718	7/16"-14
188709	Woodruff #10	1F4097	1/4"-20 Brass
188714	Woodruff #15	L-702	1 1/8"-12 High
188722	Woodruff #24	T-560	3/8"-24 Jam

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

NUMERICAL LIST OF STANDARD PARTS (Continued)

OIL CUP	
4B350	Gits Style O #208
4B357	Gits Style C #1013
PLUG-PIPE	
2B7409	1/4" Square Head
2B7410	1/2" Square Head
2B7411	3/4" Square Head
2B7457	3/8" Square Head
RIVET	
4B4310	3/16" x 3/8" Button Head Steel
4B4312	3/16" x 5/8" Button Head Steel
4B4319	1/4" x 3/8" Button Head Steel
4B4320	1/4" x 1/2" Round Head Iron
4B4321	1/4" x 5/8" Button Head Steel
4B4352	3/8" x 2 1/4" Round Head Steel
4B4450	1/4" x 5/8" Flat Head Steel
5B1575	1/4" x 7/16" Button Head Steel
7B5048	3/16" x 9/32" Flat Head Brass Tubular
SET SCREW	
4B3626	1/2"-13 x 5" Square Head, Flat Point
4B3631	1/4"-20 x 5/8" Slotted Head, Cup Point
4B9807	1/4"-20 x 3/8" Hollow Head, Cup Point
TAPER PIN	
5B4691	#2 x 1 3/4"

ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

PARTS PRICE LIST

PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
1A114	Lock	112	.10	1A9504	Gasket	112	.04
1A130	Switch	90	2.40	1A9505	Stop	112	.12
1A458	Cap Screw	12	.13	1A9737	Pin	120	.20
1A662	Pin	18	.12	1A9809	Plate	100	.75
1A665	Wrench	135	.91	1A9812	Lever Assem.	63	1.15
1A695	Plug	104	.08	2A53	Nut	19	.40
1A1283	Gasket	109	.06	2A54	Lock	19	.12
1A1357	Screw	101	.30	2A633	Cup	63	.28
1A1362	Bushing	101	.50	2A636	Packing	63	.04
1A1372	Cover	104	.44	2A762	Cap Screw	Gen.	.02
1A1373	Gasket	104	.06	2A763	Lock	23	.08
1A1376	Spring	120	.08	2A994	Spring	63	.08
1A1379	Funnel	101	.37	2A995	Washer	63	.06
1A1396	Key	120	.12	2A1138	Cover	107	.20
1A1481	Cover	100	.50	2A1147	Strip	13	.27
1A1482	Packing	100	.24	2A1159	Retainer	16	.30
1A1542	Wire Assem.	54	.40	2A1162	Gasket	67	.06
1A1559	Filler	104	1.25	2A1164	Core	13	47.10
1A1634	Gasket	100	.06	2A1165	Gasket	13	.10
1A1981	Pin	45	.06	2A1166	Strip	13	.32
1A1999	Dowel	43	.04	2A1175	Gasket	16	.04
1A2029	Cap Screw	Gen.	.02	2A1220	Spring	107	.08
1A2209	Bolt	47	.04	2A1275	Plug	122	.40
1A2469	Cap Screw	104	.06	2A1331	Bolt	27	.50
1A2610	Dowel	112	.08	2A1905	Bracket	33	1.25
1A2682	Lock	21	.04	2A1972	Cap Assem.	13	1.25
1A2935	Screw	33	.24	2A2468	Lock	40	.04
1A3097	Wrench	135	.57	2A3223	Bolt	130	.06
1A3588	Washer	113	2.65	2A3279	Bushing	24	.41
1A3589	Pin	113	.12	2A3287	Pin	24	.80
1A3592	Nut	113	1.65	2A3291	Lock	33	.06
1A3670	Gasket	113	.20	2A3292	Retainer	33	.20
1A3682	Dowel	113	.06	2A3360	Valve	33	1.90
1A3686	Lock	113	.24	2A3377	Gear	27	6.60
1A4145	Lock	109	.06	2A3380	Cover	41	.53
1A4264	Sleeve	92	.38	2A3381	Gasket	41	.10
1A4273	Cap Screw	126	.09	2A3405	Screw	67	.28
1A4672	Plug	Gen.	.06	2A3466	Gear	73	1.60
1A4784	Washer	13	.04	2A3467	Tube	73	.20
1A4907	Gasket	13	.08	2A3468	Shaft	73	1.15
1A5329	Nut	109	1.25	2A3469	Gasket	73	.06
1A5418	Gasket	113	.06	2A3470	Plate	27	2.25
1A5822	Cap Screw	121	.12	2A3472	Washer	27	1.50
1A5919	Dowel	41	.10	2A3473	Plate	23	.82
1A6234	Bushing	104	.45	2A3478	Bracket Assem.	73	5.85
1A6240	Washer	65	.02	2A3520	Gasket	40	.16
1A7615	Washer	120	.02	2A3525	Impeller	9	2.25
1A7676	Washer	109	.20	2A3533	Lock	27	.21
1A7677	Ring	109	.06	2A3539	Pipe Assem.	16	3.25
1A8189	Spring	63	.12	2A3541	Gasket	16	.04
1A8338	Gasket	77	.02	2A3551	Shaft	9	3.70
1A8526	Nut	130	.77	2A3552	Gasket	9	.06
1A8733	Bushing	9	.54	2A3556	Washer	19	.50
1A8735	Nut	9	1.10	2A3569	Sleeve Assem.	19	1.50
1A8736	Packing	9	.12	2A3586	Stud	41	.30
1A8740	Pin	9	.04	2A3592	Tube Assem.	67	2.15
1A8741	Retainer	9	.08	2A3594	Nut	41	.20
1A8742	Packing	9	.08	2A3599	Gasket	16	.04
1A8743	Lock	9	.12	2A3613	Bushing	41	1.10
1A8744	Nut	9	.40	2A3614	Bushing	41	.90
1A8745	Cover	9	.20	2A3615	Bushing	41	1.10
1A8812	Gasket	9	.04	2A3630	Pin	130	.04
1A8963	Cushion Assem.	118	13.75	2A3649	Bell Assem.	67	2.70
1A9006	Cushion Assem.	118	14.00	2A3679	Lifter	33	1.05
1A9007	Spacer	9	.36	2A3682	Gasket	33	.10
1A9136	Cap Screw	19	.02	2A3690	Shaft Assem.	33	2.65

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

PARTS PRICE LIST (Continued)

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PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
2A3696	Plug	41	.10	185166	Support	80	.30
2A3697	Gasket	40	.53	185170	Plug	113	.13
2A3698	Gasket	40	.48	185171	Wrench	135	.22
2A3710	Lock	40	.12	185218	Terminal	80	.20
2A3738	Gasket	74	.04	185225	Terminal	80	.30
2A3746	Plug	19	.04	185226	Terminal	80	.30
2A3751	Spring	33	.12	185233	Switch	80	.90
2A3767	Guide Assem.	33	2.90	185234	Cable Assem.	80	1.50
2A3768	Guide Assem.	33	2.90	185355	Nut	51	.06
2A3778	Cover	41	.57	185357	Nut	52	.08
2A3779	Gasket	41	.10	185696	Pin	74	.08
2A3781	Tube	67	.28	185780	Cable Assem.	80	1.40
2A3786	Screen	73	.36	186827	Bushing	104	.41
2A3787	Bell Assem.	73	3.45	187182	Cap Screw	11	.04
2A3798	Dowel	41	.08	187482	Bolt	43	.06
2A4134	Pin	120	.08	188074	Washer	37	.12
2A4239	Pin	65	.12	188098	Pin	80	.08
2A4492	Stud	40	.12	188187	Cover	52	.73
2A4834	Ring	126	.44	188702	Key	63	1.00C
2A4996	Bolt	43	.04	188703	Key	45	1.00C
2A5277	Spring	45	.02	188704	Key	9	1.00C
2A5281	Pin	45	.02	188705	Key	63	1.00C
2A5285	Seal	45	.24	188706	Key	11	1.00C
2A5554	Cover Assem.	45	.28	188707	Key	73	.02
2A5794	Stud	54	.06	188709	Key	54	.02
2A5933	Cap	45	.16	188714	Key	18	.04
18491	Wing Nut	47	.06	188719	Key	101	.04
18559	Wire Assem.	54	.36	188722	Key	23	.06
18676	Pin	101	.20	188740	Key	27	.06
181057	Seal	97	.81	188744	Key	27	.10
181085	Cushion Assem.	118	2.45	189004	Clamp	76	.21
181301	Dash Lamp	90	.75	189498	Leaf #2	92	.66
181435	Guard	107	.12	189499	Leaf #3	92	.53
181925	Plate	104	.20	189501	Leaf #5	92	.43
182256	Seal	27	.81	189502	Clip	92	.12
182346	Seal	9	.65	189503	Bolt	92	.04
182347	Lever	65	.72	189504	Spacer	92	.04
182578	Nut	9	.92C	189505	Bushing	92	.56
182693	Bolt	120	.75C	189606	Leaf #1	92	1.25
182891	Lock	113	.21	189612	Leaf A. #4	92	.58
183051	Cap	113	1.60	189660	Gauge	135	.36
183109	Washer Assem.	113	1.65	189704	Spring	33	.12
183255	Screw Assem.	101	.97	189919	Seal	65	.35
183717	Race	95	1.44	189942	Filter	52	1.10
183918	Cup	109	3.40	189982	Nut	63	.06
183924	Cone	113	6.00	28119	Nut	95	.30
183925	Cup	113	3.63	28550	Retainer	107	.62
184102	Bearing	109	8.28	28567	Cover	107	.88
184107	Bearing	9	1.80	28579	Pin	107	.24
184118	Bearing	97	4.08	28580	Gasket	107	.06
184119	Bearing	97	5.10	28776	Pawl	65	.94
184122	Bearing	97	9.30	28777	Ratchet	63	.75
184201	Nut	Gen.	.35C	28779	Roller	63	.12
184202	Nut	45	.40C	28787	Pin	63	.20
184203	Nut	Gen.	.52C	281037	Nut	13	.40
184205	Nut	Gen.	1.05C	281039	Gasket	13	.08
184206	Nut	Gen.	2.15C	281104	Clamp	51	1.10
184207	Nut	Gen.	4.15C	281112	Clamp	47	.95
184208	Nut	92	6.80C	281298	Gasket	40	.08
184330	Nut	120	.35C	281542	Clamp	63	.20
184415	Ball Joint	11	.28	281560	Pin	63	.08
184427	Nut	65	.62C	281561	Lock	63	.06
184432	Nut	95	2.65C	281572	Boot	63	.84
184437	Nut	100	.80C	281597	Bushing	65	.08
184441	Nut	84	1.95C	281921	Shim	113	.06
184442	Nut	19	1.05C	282166	Clamp	77	.25

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PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
282404	Clip	54	.06	288853	Gear	97	8.30
282411	Packing	107	1.00	288854	Cage	113	5.10
282414	Packing	41	28 oz.	288864	Deflector	112	.10
283018	Bushing	113	.12	288866	Pinion	112	11.95
283323	Pin	47	.08	288898	Gear	97	14.25
283363	Retainer	13	.12	288914	Gasket	113	.28
283559	Nut	97	.81	288922	Gasket	97	2.30
283560	Ring	97	.06	288923	Cover	97	1.00
283611	Strap	18	.60	288924	Gasket	97	.06
283726	Lock	40	.06	288925	Shaft	97	15.95
283734	Lock	40	.06	288950	Guard	104	8.65
283764	Gasket	41	.06	288955	Disc	109	.92
283792	Elbow	67	.50	288957	Gear	97	15.75
284317	Brush	135	.60	288963	Facing	109	.68
284551	Bracket	90	1.20	288967	Disc Assem.	109	2.00
285382	Lever Assem.	63	1.65	288790	Gasket	47	.04
285394	Pawl	63	.88	288978	Flange Assem.	112	16.00
285667	Stud	52	.16	288983	Nut	113	4.35
285721	Gasket	22	.02	288994	Pinion	97	14.55
286296	Stud	52	.06	288997	Cage	97	3.15
286325	Gasket	112	.04	289014	Lock	97	.36
286727	Cap Assem.	77	1.55	289018	Lock	109	.06
287409	Plug	Gen.	.04	289019	Lock	109	.04
287410	Plug	Gen.	.06	289020	Retainer	109	.12
287411	Plug	40	.08	289046	Sprocket Assem.	113	135.30
287457	Plug	130	.06	289049	Cone	109	4.56
287556	Cork	104	.28c	289053	Holder Assem.	113	12.10
287557	Cork	Gen.	.28c	289071	Bolt	113	.33
287558	Cork	104	.36c	289083	Shaft	112	14.00
287559	Cork	13	.44c	289112	Bearing Assem.	97	4.32
288093	Pin	112	.06	289128	Cap Screw	112	.10
288352	Washer	90	.08	289142	Cage	97	3.05
288461	Clip	Gen.	.06	289143	Cover	97	1.95
288596	Lining	47	.08	289144	Gasket	97	.08
288597	Band	47	.45	289173	Bearing Assem.	112	12.60
288741	Deflector	109	.25	289174	Cone	112	8.97
288756	Cage	109	5.45	289175	Cup	112	8.74
288757	Cover	112	2.30	289210	Retainer	95	.20
288759	Stud	109	.33	289219	Retainer	95	.16
288777	Cage	112	3.15	289242	Washer	95	.06
288778	Nut	109	1.15	289244	Bearing Assem.	113	6.85
288779	Gasket	112	.06	289245	Bushing	113	1.50
288786	Cap	104	2.75	289266	Lock	97	.06
288819	Plate Assem.	109	9.15	289339	Gear	97	4.15
288822	Thrower	109	.16	289341	Shim	97	.10
288823	Thrower	112	.25	289367	Roller Assem.	97	.67
288824	Drum	112	14.00	289447	Lighting Group	90	27.75
288827	Guard	113	.70	289463	Valve	33	1.15
288828	Nut	113	.34	289468	Stud	41	.26
288829	Stud	104	.21	289473	Rockers	33	1.50
288830	Guard	113	.97	289474	Seat	33	2.00
288831	Cap Screw	104	.41	289477	Rod	33	.58
288835	Gear	97	5.40	289484	Cap Screw	73	.06
288836	Seal	112	1.25	289548	Spark Plug	54	.65
288837	Spacer	97	.45	289549	Nut	27	.70
288841	Hub	113	25.60	289550	Jaw	27	2.15
288842	Spacer	97	1.15	289551	Lock	27	.10
288843	Spacer	97	1.80	289629	Ball	19	1.35
288845	Spacer	97	1.45	289734	Gear Assem.	19	8.25
288846	Cover	113	3.70	289735	Bushing	22	.68
288847	Ring	112	.10	289744	Shaft	41	1.00
288848	Gasket	112	.08	289747	Ring	95	.08
288849	Gear	97	7.70	289748	Disc	95	.32
288850	Gear	97	9.25	289768	Lock	95	.04
288851	Nut	112	1.75	289770	Coupling Assem.	95	6.45
288852	Pinion	97	9.40	289797	Spacer	97	.90

C Indicates Price is Per Hundred

M Indicates Price is Per Thousand

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

PARTS PRICE LIST (Continued)

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PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
2B9819	Gear	19	8.20	3B580	Shaft	120	2.05
2B9821	Bracket Assem.	9	9.10	3B582	Link	120	.46
2B9899	Washer	19	.36	3B583	Nut	120	2.40
2B9900	Plate	19	.41	3B589	Fender Assem.	132	10.30
2B9901	Gasket	19	.06	3B590	Fender Assem.	132	10.30
2B9904	Bearing	63	.70	3B592	End Assem.	120	4.05
2B9922	Gear	23	10.95	3B611	Plate	120	.62
2B9997	Head Assem.	33	73.50	3B612	Lining	120	.45
3B39	Cover	52	.18	3B613	Spring	120	.06
3B41	Spring	33	.06	3B614	Spring	120	.06
3B42	Gasket	52	.08	3B618	Band Assem.	120	2.30
3B43	Gasket	52	.24	3B619	Band Assem.	120	2.30
3B44	Bracket	101	2.05	3B620	Band Assem.	120	5.80
3B45	Bracket	100	2.80	3B622	Plug	35	.08
3B46	Shaft	100	.77	3B623	Plug	Gen.	.08
3B47	Lock	100	.20	3B630	Collar	95	7.00
3B49	Body Assem.	52	7.85	3B641	Lining	120	.37
3B51	Plate	101	.22	3B645	Plug	41	.10
3B58	Pin	100	.26	3B674	Plate	95	.27
3B63	Plate	100	.45	3B697	Collar Assem.	95	6.50
3B64	Spacer	100	.81	3B744	Tank Assem.	77	47.55
3B72	Gasket	100	.04	3B746	Gasket	54	.08
3B80	Gasket	33	.24	3B785	Shaft Assem.	18	1.20
3B88	Lock	101	.02	3B805	Pad	77	.10
3B90	Guide	130	.97	3B807	Pad	77	.48
3B119	Guard	128	5.00	3B817	Cover	40	.18
3B120	Guard	128	5.00	3B819	Pointer	40	.16
3B121	Guard	128	3.65	3B827	Bearing Assem.	95	2.52
3B122	Guard	128	3.65	3B828	Roller Assem.	95	1.06
3B137	Shim	130	.08	3B833	Valve	52	10.20
3B158	Elbow	47	1.55	3B838	Manifold	52	8.95
3B159	Band	47	.50	3B839	Gasket	112	.04
3B167	Bracket	47	2.35	3B840	Cover	112	.43
3B179	Pump	77	25.00	3B844	Cover	104	1.15
3B182	Lever	63	.90	3B845	Gasket	104	.06
3B183	Tube	67	.20	3B866	Gasket	104	.06
3B184	Shaft	63	.71	3B867	Cover	104	.27
3B188	Air Cleaner	47	20.90	3B873	Plate	100	2.60
3B193	Rod Assem.	63	.61	3B875	Carburetor	52	27.80
3B224	Spring	130	14.70	3B878	Manifold Assem.	52	12.00
3B225	Spring	130	6.00	3B880	Seal	104	.06
3B235	Cover Assem.	33	3.25	3B881	Seal	104	.04
3B236	Cover Assem.	33	3.25	3B882	Seal	104	.06
3B238	Shaft	107	2.30	3B889	Gasket	104	.10
3B272	Arm	107	2.75	3B892	Tube	71	.20
3B273	Screw	107	1.05	3B893	Tube	71	.28
3B281	Nut	107	.24	3B903	Cover	52	.92
3B282	Support	107	3.60	3B931	Shaft	63	.80
3B285	Bushing	107	.24	3B934	Tube Assem.	77	.90
3B292	Crank	107	3.05	3B935	Tube Assem.	77	.85
3B298	Bolt	92	1.95	3B936	Rod	63	.24
3B320	Trunnion	107	4.25	3B938	Plate	63	.70
3B330	Conduit	54	1.30	3B939	Bracket	63	.43
3B343	Cage Assem.	109	4.70	3B962	Yoke Assem.	101	5.50
3B346	Pin	107	1.10	3B991	Lever	101	1.80
3B436	Cover	104	1.50	3B992	Rod	63	1.75
3B437	Gasket	104	.10	3B998	Nut	63	.61
3B446	Hood Assem.	76	6.35	3B999	Lever	63	1.10
3B449	Plate Assem.	76	5.95	3B1000	Rod	101	.41
3B460	Block	77	1.50	3B1001	Pin	63	.12
3B555	Bumper	107	.16	3B1003	Rod Assem.	63	.70
3B567	Race	107	1.65	3B1004	Bearing Assem.	112	8.64
3B568	Roller Assem.	107	.63	3B1008	Plate	132	.62
3B569	Bearing Assem.	107	2.28	3B1009	Rod Assem.	101	.45
3B570	Roller Assem.	107	.68	3B1012	Collar	101	.16
3B576	Lever	120	2.80	3B1013	Bracket	63	2.00

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PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
381014	Lever	101	.40	383984	Roller Assem.	97	3.24
381015	Cam	101	.68	383985	Race	97	1.08
381017	Spacer	101	.11	384058	Pin	63	.08
381018	Shaft	101	.52	384059	Lever Assem.	63	.57
381031	Lever Assem.	120	1.90	384128	Bearing	19	1.38
381033	Plate Assem.	132	2.00	384228	Plate Assem.	76	6.00
381034	Bracket Assem.	132	.92	384353	Guard Assem.	12	22.15
381049	Lever	100	2.30	384374	Guard Group	12	21.00
381051	Rod Assem.	63	.66	384394	Crank Assem.	18	1.80
381069	Pawl Assem.	120	1.35	384501	Lockwasher	Gen.	1.30m
381071	Pedal	120	2.65	384504	Lockwasher	Gen.	1.60m
381072	Pedal	120	2.55	384505	Lockwasher	Gen.	2.30m
381107	Lever Assem.	63	1.80	384506	Lockwasher	Gen.	3.35m
381108	Gasket	63	.04	384508	Lockwasher	Gen.	8.30m
381111	Housing Assem.	63	4.00	384510	Lockwasher	Gen.	11.00m
381133	Clip	101	.06	384512	Lockwasher	Gen.	17.90m
381134	Tube Assem.	101	.36	384514	Lockwasher	Gen.	27.20m
381135	Bar	120	.21	384604	Cotter Pin	63	.43m
381136	Bracket	120	.06	384605	Cotter Pin	100	.56m
381137	Pin	120	.12	384607	Cotter Pin	Gen.	.48m
381138	Shaft	120	.52	384609	Cotter Pin	Gen.	.65m
381154	Spacer	100	.25	384610	Cotter Pin	86	.73m
381155	Pin	101	.06	384611	Cotter Pin	24	.80m
381188	Pin	101	.24	384615	Cotter Pin	47	.90m
381518	Cover Assem.	40	1.20	384616	Cotter Pin	63	1.00m
381642	Bushing	122	.57	384617	Cotter Pin	Gen.	1.10m
381654	Plate	133	4.75	384618	Cotter Pin	Gen.	1.40m
381656	Stud	133	.25	384619	Cotter Pin	11	1.55m
381915	Cap Screw	11	.04	384627	Cotter Pin	95	2.55m
381954	Cover	33	4.60	384628	Cotter Pin	107	3.00m
382220	Pin	92	.30	384629	Cotter Pin	18	3.35m
382301	Grease Gun	135	2.25	384630	Cotter Pin	107	3.80m
382421	Lever	63	.60	384633	Cotter Pin	107	5.55m
382423	Lever	63	.60	384637	Cotter Pin	92	5.00m
382430	Spring	63	.68	384638	Cotter Pin	133	5.40m
382474	Nut	107	.12	384640	Cotter Pin	95	7.25m
382483	Dowel	121	.16	384646	Cotter Pin	133	16.60m
382484	Dowel	121	.10	384730	Spring	100	.10
382487	Cap Assem.	121	3.00	384941	Screw	107	.44
382516	Race	95	.53	384943	Tube	107	.12
382517	Shaft Assem.	95	6.05	384982	Gear	80	17.90
382523	Stud	52	.08	384990	Bolt	109	.41
382526	Liner	40	5.30	385032	Motor	80	24.75
382591	Pipe Assem.	47	2.30	385080	Bracket	80	.12
382621	Gasket	33	.04	385082	Bracket	80	.24
382661	Guard Group	37	53.50	385126	Bolt	112	.28
382665	Pull Hook Group	38	7.50	385127	Gear	112	23.75
382770	Gear	82	4.50	385161	Bearing	121	3.90
382778	Shoe	122	1.70	385162	Bearing	121	3.90
382968	Cap Screw	37	.26	385299	Cotter Pin	139	.39m
383091	Clamp	63	.08	385375	Bearing	18	.91
383381	Seal	112	1.20	385376	Bearing	18	1.10
383427	Tool Box Assem.	102	3.15	385524	Lock	109	.12
383443	Seal	126	.76	385705	Tube	100	.24
383541	Hook	38	8.00	385751	Bellows Assem.	112	7.35
383555	Bracket	37	6.65	385792	Lever Assem.	100	4.00
383626	Pin	133	2.15	385822	Pin	100	.24
383850	Wrench	135	1.80	386208	Drum	109	13.50
383874	Wrench	135	3.90	386217	Muffler	51	7.05
383942	Guard Assem.	37	51.00	386232	Muffler Group	51	9.25
383951	Wire	54	.68	386283	Wrench	135	.30
383966	Race & Roller A.	112	6.06	386557	Switch	54	1.55
383967	Inner Race	112	2.58	386612	Housing	42	57.60
383968	Race & Roller A.	112	8.82	386773	Street Ell	77	.24
383969	Inner Race	112	3.78	386940	Extension	52	1.60

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PARTS PRICE LIST (Continued)

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PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
3B6959	Pipe Assem.	52	1.25	4B1227	Machine Screw	73	.40C
3B7153	Bracket	107	1.15	4B1242	Machine Screw	74	.56C
3B7162	Lever Assem.	107	4.60	4B1269	Machine Screw	54	.40C
3B7586	Plunger Assem.	40	1.15	4B1274	Machine Screw	97	.48C
3B7597	Guide	40	.86	4B1281	Machine Screw	95	.84C
3B7614	Cap Screw	41	.24	4B1304	Screw	53	.36C
3B7665	Bolt	100	.20	4B1318	Machine Screw	49	.71C
3B7754	Bushing	107	.16	4B1323	Machine Screw	15	.96C
3B7762	Tee	77	.24	4B1327	Machine Screw	47	1.05C
3B7767	Nipple	77	.12	4B1505	Spring	33	.33
3B7784	Bolt	107	.16	4B1508	Gauge	71	2.70
3B8031	Plug	13	.81	4B1856	Compressor	135	36.75
3B8033	Bushing	13	1.35	4B1969	Disc	95	7.15
3B8151	Rod	107	.75	4B2043	Nut	Gen.	.30C
3B8152	Rod	107	.75	4B2090	Bearing	43	.55
3B8153	Pin	107	.20	4B2245	Terminal	54	.08
3B8184	Sprocket Assem.	113	35.55	4B2264	Transfer	134	.20
3B8232	Cover	104	.85	4B3052	Gasket	33	1.25
3B8235	Gasket	104	.24	4B3191	Bearing	65	1.25
3B8370	Seat Assem.	118	11.50	4B3192	Pin	65	.06
3B8483	Fitting	Gen.	.32	4B3295	Elbow Assem.	16	8.35
3B8484	Fitting	130	.45	4B3626	Set Screw	120	19.00C
3B8485	Fitting	9	.11	4B3631	Set Screw	80	2.90C
3B8486	Fitting	113	.10	4B4060	Cover	77	.04
3B8487	Fitting	121	.18	4B4158	Machine Screw	45	4.05M
3B8489	Fitting	27	.05	4B4159	Drive Screw	104	4.15M
3B8564	Seal	19	.45	4B4229	Spring	95	.08
3B8580	Compressor	135	6.30	4B4232	Pin	95	.20
3B8584	Pin	133	.71	4B4274	Washer	95	.87M
3B8587	Bracket	133	5.70	4B4278	Washer	15	2.35M
3B8593	Pin	120	.16	4B4279	Washer	82	3.60M
3B8763	Washer	23	.68	4B4310	Rivet	120	1.60M
3B8998	Camshaft	23	25.60	4B4312	Rivet	9	2.00M
3B8995	Connector	Gen.	.20	4B4319	Rivet	120	3.10M
3B8996	Connector	13	.32	4B4320	Rivet	132	3.40M
3B8998	Elbow	Gen.	.24	4B4321	Rivet	132	3.90M
3B8999	Elbow	100	.40	4B4327	Rivet	113	6.95M
3B9000	Elbow	71	.36	4B4352	Rivet	107	22.55M
3B9001	Elbow	71	.28	4B4450	Rivet	120	3.90M
3B9004	Elbow	15	.40	4B5031	Screw	65	.12
3B9012	Priming Cup	52	.67	4B5079	Cover Assem.	86	2.15
3B9303	Cover	41	.92	4B5144	Support	86	.44
3B9374	Tank Assem.	13	22.75	4B5157	Thumb Screw	86	.28
3B9417	Plate	13	5.35	4B5158	Machine Screw	86	1.35C
3B9418	Plate	13	5.35	4B5163	Battery&Box Gr.	80	44.25
3B9805	Screw	133	.30	4B5222	Box Assem.	86	4.95
3B9937	Fork	100	5.05	4B5269	Washer	47	1.25M
3B9938	Fork	100	5.05	4B5271	Washer	82	2.50M
3B9939	Fork	100	5.05	4B5409	Seat	130	2.60
4B47	Dowel	24	.06	4B5413	Nut Assem.	130	3.50
4B294	Shoe	133	.57	4B5416	Pan Assem.	41	31.40
4B350	Oil Cup	107	.10	4B5421	Seat	130	1.85
4B357	Oil Cup	100	.30	4B5438	Support	130	.86
4B369	Case Assem.	73	4.55	4B5439	Bolt	130	3.35
4B370	Oil Pump Group	73	30.25	4B5444	Spring	92	10.90
4B419	Panel	77	3.30	4B5445	Leaf #1	92	2.05
4B479	Plunger	73	1.40	4B5446	Leaf #2	92	2.05
4B480	Screw	73	.68	4B5447	Leaf #3	92	1.90
4B553	Magneto	54	79.50	4B5448	Leaf A. #4	92	1.90
4B868	Pin	130	.41	4B5449	Leaf #5	92	1.40
4B894	Spring	130	.13	4B5450	Leaf #6	92	1.25
4B953	Pulley	27	6.40	4B5451	Leaf #7	92	1.00
4B1170	Tank Assem.	13	13.65	4B5452	Leaf #8	92	.78
4B1172	Lamp	90	8.95	4B5453	Clip	92	.43
4B1221	Machine Screw	77	.36C	4B5455	Guide	130	1.50
4B1222	Machine Screw	22	.40C	4B5456	Guide	130	1.50

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PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
4B5461	Support Assem.	121	2.00	5B785	Wrench	135	.83
4B5485	Guard Assem.	128	3.45	5B786	Wrench	135	1.15
4B5486	Guard Assem.	128	3.45	5B787	Wrench	135	1.45
4B5511	Guard Assem.	128	3.75	5B841	Cap Screw	130	.09
4B5512	Guard Assem.	128	3.75	5B902	Ring	24	.56
4B5591	Stove Bolt	86	.61C	5B965	Seal	65	.49
4B5593	Stove Bolt	90	.62C	5B986	Screw	9	.12
4B5596	Stove Bolt	90	.90C	5B1109	Lock	126	.06
4B5627	Button	21	.60	5B1162	Plate	92	7.30
4B5894	Flywheel Assem.	27	26.60	5B1200	Clip	92	1.75
4B5956	Flywheel Assem.	80	44.90	5B1201	Clip	92	1.85
4B5972	Starter Group	80	141.00	5B1205	Shackle	92	.31
4B6029	Grommet	22	.04	5B1206	Plate	92	.50
4B6043	Clip	22	.04	5B1288	Case Assem.	113	26.00
4B6074	Nut	24	.16	5B1575	Rivet	120	3.25M
4B6165	Pin	122	1.45	5B1897	Spider Assem.	9	8.25
4B6166	Pin	112	.41	5B1898	Blade	9	.23
4B6167	Collar	122	.20	5B1954	Cover	104	.26
4B6168	Bushing	122	.58	5B1959	Nut	22	.30
4B6184	Button	19	.68	5B1970	Radiator Group	13	115.00
4B6342	Lever Assem.	101	3.10	5B2374	Stud	33	.25
4B6378	Spring	101	.24	5B2383	Nut	33	.10
4B6485	Case Assem.	104	246.00	5B2605	Frame Assem.	121	82.90
4B6625	Plate	134	.24	5B2606	Frame Assem.	121	82.90
4B6642	Shaft	101	1.05	5B2746	Jar	47	.11
4B6748	Gasket	56	.08	5B2921	Plate	95	7.00
4B7360	Pawl Assem.	120	1.05	5B2924	Plate Assem.	95	14.75
4B7525	Control	80	1.00	5B2933	Drawbar	133	17.80
4B7541	Bearing	27	1.55	5B3063	Spring	120	.83
4B7542	Bearing	27	1.55	5B3157	Tube Assem.	77	1.00
4B7543	Bearing	27	1.25	5B3323	Ring	47	.10
4B7544	Bearing	27	1.25	5B3718	Seal	33	.06
4B7545	Bearing	27	1.85	5B3755	Cover	104	.13
4B7546	Bearing	27	1.85	5B3756	Gasket	104	.02
4B7547	Bearing	27	2.75	5B3757	Cover Assem.	104	61.60
4B7548	Bearing	27	2.75	5B3833	Shim	131	.08
4B8155	Washer	126	.41	5B4399	Ring	126	.16
4B8163	Shaft	126	2.30	5B4400	Cover	126	.71
4B8295	Guard Assem.	128	4.45	5B4459	Retainer	24	.20
4B8296	Guard Assem.	128	4.45	5B4691	Taper Pin	9	2.65C
4B8406	Gasket	67	.06	5B4922	Pin Assem.	133	.56
4B8407	Gasket	67	.06	5B5198	Guard	126	.21
4B8629	Bearing	121	1.70	5B5420	Guard Assem.	13	8.55
4B8793	Arm Assem.	130	4.25	5B5450	Pin	24	.02
4B8954	Support Assem.	86	1.75	5B5504	Stud	100	.10
4B9281	Clamp	49	1.00	5B5695	Lever Assem.	65	3.25
4B9388	Wire	80	.04ft.	5B5744	Sleeve	126	.60
4B9389	Loom	80	.04ft.	5B5793	Bracket Assem.	126	7.80
4B9690	Shaft	65	.61	5B5937	Gasket	70	.15
4B9784	Ball	92	2.95C	5B5939	Case	70	2.05
4B9807	Set Screw	109	.06	5B5940	Gasket	70	.15
4B9820	Wrench	88	.10	5B5946	Plug	70	.20
5B93	Gasket	41	.44	5B5947	Gasket	70	.02
5B163	Bolt	24	.53	5B5959	Spring	70	.06
5B228	Spring	73	.12	5B5961	Gasket	70	.02
5B278	Cover Assem.	41	24.35	5B6140	Tube Assem.	67	.61
5B419	Rod Assem.	24	11.25	5B6437	Lock Assem.	100	1.95
5B634	Nut	92	.20	5B6904	Spring	45	.12
5B635	Nut	92	.28	5B6905	Gasket	45	.02
5B639	Washer	92	.12	5B7016	Nut	11	.04
5B679	Crankshaft	27	56.25	5B7267	Cork	69	.28C
5B780	Wrench	135	.28	5B7376	Washer	67	.06
5B781	Wrench	135	.30	5B7419	Stud	41	.26
5B782	Wrench	135	.45	5B7892	Dowel	41	.04
5B783	Wrench	135	.62	5B8047	Bearing Assem.	65	1.05
5B784	Wrench	135	.70	5B9419	Ball	70	3.05C

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PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
589505	Pin	73	.02	686683	Nut	109	.16
589594	Housing Assem.	41	28.90	686684	Nut	112	.12
589603	Cap Screw	11	.16	686701	Gear	29	6.60
589656	Gasket	82	.08	686792	Indicator	22	5.05
589862	Machine Screw	128	.04	687101	Arm Assem.	35	1.60
68203	Gasket	41	.60	687279	Ring	70	.02
68332	Gasket	113	.60	687665	Washer	11	.42
68657	Lock	27	.06	687669	Spring	11	.28
68721	Gasket	67	.06	687671	Ring	11	.14
68806	Spring	70	.06	687897	Oil Filter	67	30.65
68807	Stud	70	.82	688039	Bearing	45	1.55
68808	Adapter	70	.30	688094	Housing Assem.	45	3.60
68830	Cover	70	.24	688241	Gasket	45	.02
68831	Gasket	70	.02	688242	Gasket	45	.02
68841	Cover	70	2.30	688486	Base Assem.	70	12.85
68907	Element	70	.80	688487	Base	70	11.30
681015	Manifold Assem.	67	9.40	688543	Ring	82	1.20
681039	Belt	9	1.70	688669	Clip	15	.06
681155	Seal	27	.81	688804	Spring	109	.28
681287	Shield	13	1.20	688807	Spring	109	.50
681289	Shield	13	1.20	689181	Gasket	130	.04
681669	Rim	9	1.40	689212	Block Assem.	40	141.00
681670	Hub	9	3.65	689344	Clamp	70	.08
681809	Generator	82	30.70	689897	Bevel Gear	97	23.95
681851	Element Assem.	69	8.55	689919	Shaft	109	20.75
681852	Plate Assem.	70	.51	78172	Retainer	11	1.20
681914	Retainer Assem.	45	.81	78948	Ring	11	.10
681919	Transfer	134	.04	781021	Elbow	49	1.55
682134	Ring	24	.56	782051	Seal	29	1.60
682172	Ring	24	.28	782124	Seal	40	.16
682233	Transfer	134	.16	782161	Seal Assem.	11	2.25
682382	Cable Assem.	80	3.15	782162	Guide	11	.24
682840	Gasket	67	.06	782163	Seal	11	.30
682880	Stud	41	.10	782172	Spacer	11	.50
683301	Piston	24	3.10	782173	Ring	11	.16
683325	Bearing	27	1.55	782174	Seal	11	1.20
683326	Bearing	27	1.55	782264	Lock	130	.06
683327	Bearing	27	1.25	782419	Seal	35	.06
683328	Bearing	27	1.25	782420	Ferrule	35	.06
683329	Bearing	27	2.75	782475	Filler	75	3.10
683330	Bearing	27	2.75	782552	Seal	29	1.60
683506	Bearing	27	1.85	782558	Shaft	124	4.80
683507	Bearing	27	1.85	782560	Bushing Assem.	124	2.55
683676	Conduit	80	.18ft.	783348	Washer	11	.08
684430	Piston	24	3.70	783349	Lock	11	.04
684431	Piston	24	4.25	783939	Plate	11	1.90
684645	Link	122	1.00	783954	Gasket	11	.06
684646	Link	122	1.00	784006	Hub	11	4.80
684833	Ring	24	.28	784019	Ring	11	1.90
685054	Gasket	124	.02	784226	Housing	11	10.10
685057	Lock	124	.30	784302	Key	11	.10
685136	Lock	11	.06	784348	Liner	42	6.30
685213	Track Link A.	122	92.30	784581	Pulley	29	6.95
685237	Roller Assem.	124	8.15	784752	Gear	45	.53
685307	Screw Assem.	70	1.25	784755	Counter Assem.	45	7.35
685378	Plate	130	.02	785048	Rivet	120	2.90m
685439	Spring	70	.20	785051	Rivet	109	3.75m
685938	Gasket	113	.67	785102	Sleeve Assem.	21	2.20
686184	Roller Assem.	125	10.00	785104	Washer	21	.60
686224	Ferrule	35	.08	785367	Bolt	19	.28
686225	Seal	35	.06	785368	Bolt	21	.28
686371	Tube Assem.	107	1.70	785385	Cap Screw	82	.04
686372	Tube Assem.	107	1.70	785560	Tube	42	.86
686457	Breather	74	2.10	785638	Seal	130	1.75
686489	Stud	41	.08	785639	Plate	130	1.80
686509	Filler	74	3.10	785647	Link	95	.10

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
785658	Pin	95	.12	883988	Bearing	29	7.40
785693	Pin	95	.10	884116	Ball	21	1.10
785717	Cover	43	2.05	884128	Cover	45	.16
785758	Cam	95	.61	884217	Tube	69	.20
785878	Collar	95	7.80	884392	Nut	97	2.25
785889	Gasket	43	.06	884393	Lock	97	.44
786689	Washer	97	.36	884394	Shaft	97	19.80
786729	Shaft Assem.	97	1.50	884522	Air Cleaner	49	22.00
786731	Bracket Assem.	97	8.70	884584	Magneto	55	80.00
786877	Gasket	35	.60	884767	Band	49	.50
786931	Bearing	24	1.30	884768	Band	49	.50
786932	Bearing	24	1.30	884769	Bracket	49	2.50
786937	Idler	131	36.45	885017	Gear&Shaft Group	97	41.80
787161	Idler	130	25.70	886067	Spring	65	.54
787162	Shaft Assem.	130	4.65	886128	Stud	15	.08
787164	Bushing Assem.	130	3.30	886129	Gasket	15	.08
787411	Housing	82	1.10	886130	Plate	15	.40
787419	Blade	11	.30	886480	Tube	15	.50
787420	Spider Assem.	11	9.15	886545	Starter Group	81	144.00
787493	Gasket	42	.04	886569	Tank Assem.	15	14.30
787494	Gasket	42	.44	886580	Radiator Group	15	77.35
788829	Gasket	42	.45	886654	Rod Assem.	65	.80
788855	Generator Group	80	29.00	886656	Lever Assem.	65	1.85
789193	Stud	54	.10	886657	Bracket	65	2.30
789310	Crankshaft	29	56.20	886658	Pin	65	.24
789514	Lock	130	.02	886659	Lever	65	1.10
789877	Impeller	11	3.05	886687	Gear	82	4.05
8887	Transfer	134	.20	887676	Transfer	134	.24
88298	Grommet	49	.12	887951	Housing Assem.	42	28.85
88300	Grommet	47	.12	888018	Regulator	16	2.50
88737	Shim	97	1.70	888133	Transfer	134	.20
881041	Director	35	.40	888137	Transfer	134	.24
881361	Gasket	35	1.25	888143	Stud	43	.10
881368	Collar	124	2.20	98562	Roller Assem.	126	6.40
881369	Collar	124	2.25	981365	Rivet	11	.04
881601	Seal	124	1.70	981650	Plunger Assem.	42	.88
881602	Lock	124	.02	981654	Pan Assem.	42	31.55
881603	Plate	124	1.70	982932	Bracket Assem.	132	1.20
881669	Pad	86	.06	982976	Plate Assem.	132	2.30
881670	Pad	86	.08	983123	Bulb	88	.20
881671	Plate Assem.	86	3.20	983125	Bulb	87	.35
881672	Battery	86	18.15	983217	Pin	115	.08
881673	Clamp	86	1.45	983488	Plate Assem.	130	.47
881861	Head Assem.	35	73.50	983486	Pin	130	.12
881935	Support	43	24.55	984449	Washer	53	.05
881959	Cover	43	1.10	984451	Washer	53	.05
882173	Block Assem.	42	148.00	984455	Washer	53	.05
882267	Bearing	130	6.60	984456	Washer	53	.05
882268	Bearing	130	6.60	984460	Washer	53	.05
882445	Seal Assem.	15	.80	984464	Washer	53	.05
882563	Plate	42	.57	984465	Washer	53	.05
882575	Hub	11	4.05	984480	Nut	53	.05
882576	Washer	11	.06	984487	Screw	53	.05
882578	Shaft	11	6.05	984494	Set Screw	53	.05
882733	Pre-Cleaner	49	4.20	984496	Screw	53	.05
882735	Pre-Cleaner	47	4.20	984520	Jet	53	.60
882972	Housing	15	1.00	984529	Plate	53	1.10
883188	Shaft	65	.64	984530	Cap	53	.10
883306	Generator Group	81	38.50	984531	Shaft	53	.35
883569	Cover	43	1.55	984532	Stud	53	.15
883570	Gasket	43	.12	984533	Lever	53	.75
883571	Cover Assem.	43	16.60	984534	Spring	53	.20
883947	Gear	21	8.60	984538	Well	53	.60
883949	Pipe Assem.	17	3.25	984539	Float Assem.	53	1.75
883951	Shaft	22	6.00	984540	Adjustment A.	53	.85
883987	Bearing	29	7.40	984541	Gasket	53	.05

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

PARTS PRICE LIST (Continued)

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PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
9B4542	Plug	53	.10	9B8112	Impulse Starter	61	7.75
9B4543	Valve Assem.	53	.55	9B8131	Nut	60	.15
9B4547	Gasket	53	.10	9B8132	Gasket	60	.10
9B4548	Shaft	53	.65	9B8134	Washer	61	.05
9B4549	Valve	53	.25	9B8137	Washer	61	.10
9B4550	Cap	53	.55	9B8138	Washer	61	.15
9B4551	Needle	53	.30	9B8139	Plate	61	.15
9B4552	Nut	53	.25	9B8140	Rivet	61	.05
9B4553	Nut	53	.20	9B8141	Packing	61	.10
9B4554	Nozzle	53	.55	9B8143	Screw	60	.10
9B4569	Air Shutter	53	.30	9B8144	Screw	61	.10
9B4705	Screw	53	.05	9B8145	Condenser	59	2.00
9B4716	Pin	53	.05	9B8146	Winding	59	6.50
9B4719	Washer	53	.05	9B8147	Packing	60	.10
9B4722	Washer	53	.05	9B8148	Wick	59	.10
9B4724	Washer	53	.05	9B8149	Strap	61	.10
9B4727	Packing	53	.05	9B8150	Lockwasher	59	.05
9B4784	Lever	53	1.50	9B8151	Cover	59	.15
9B4790	Gasket	53	.10	9B8152	Cover Assem.	61	2.00
9B4821	Stud	53	.50	9B8153	Gasket	61	.10
9B4823	Screen	53	.25	9B8154	Screw	60	.15
9B4826	Screw	53	.40	9B8155	Plug Screw	60	.15
9B4828	Body	53	1.10	9B8156	Screen	60	.25
9B4842	Screw	53	.05	9B8157	Cover	60	.25
9B4855	Screw	53	.05	9B8158	Screw	59	.10
9B4856	Screw	53	.05	9B8161	Gasket	59	.15
9B4867	Axle	53	.10	9B8162	Screw	60	.15
9B4877	Spring	53	.10	9B8163	Strip	59	.15
9B4930	Valve&Seat A.	53	.75	9B8164	Spring	59	.10
9B4959	Screw	53	.35	9B8165	Nut	60	.10
9B4964	Venturi	53	2.10	9B8166	Washer	60	.15
9B4990	Intake Assem.	53	2.50	9B8167	Cover Assem.	59	2.00
9B5019	Bowl Assem.	53	5.50	9B8169	Washer	60	.10
9B5028	Body Assem.	53	7.00	9B8171	Nut	59	.20
9B7171	Clip	87	.05	9B8172	Pin	60	.05
9B7173	Wiring Assem.	87	.50	9B8173	Washer	60	.10
9B7177	Door	87	2.00	9B8174	Washer	60	.10
9B7178	Door Assem.	87	3.00	9B8175	Washer	60	.10
9B7179	Body Assem.	87	5.50	9B8176	Bearing	60	5.00
9B7186	Washer	89	.05	9B8177	Cam	59	2.25
9B7187	Washer	89	.05	9B8180	Key	60	.10
9B7195	Spring	87	.05	9B8181	Gasket	59	.10
9B7196	Moulding Assem.	89	.75	9B8182	Disc	60	.25
9B7199	Nut	89	.15	9B8183	Bushing	60	.25
9B7200	Nut	89	.05	9B8184	Plate	59	1.00
9B7201	Washer	89	.05	9B8185	Gear	60	1.50
9B7202	Clamp	89	.60	9B8186	Washer	60	.05
9B7203	Bracket	89	1.50	9B8187	Washer	60	.10
9B7204	Shaft	89	1.75	9B8188	Lockwasher	59	.05
9B7226	Screw	89	.05	9B8190	Wick	61	.15
9B7233	Lockwasher	87	.05	9B8191	Plug	61	.05
9B7234	Nut	89	.05	9B8192	Frame Assem.	60	.75
9B7236	Screw	87	.05	9B8193	Pin	61	.05
9B7237	Screw	89	.05	9B8194	Spring	61	.10
9B7239	Screw	87	.05	9B8195	Spring	61	.10
9B7242	Screw	89	.05	9B8196	Contact Point	61	.50
9B7245	Lockwasher	87	.05	9B8198	Plate	61	2.50
9B7246	Lockwasher	87	.05	9B8201	Brush	60	.15
9B7482	Screen Assem.	51	.17	9B8202	Gasket	60	.10
9B7668	Screen	51	.11	9B8203	Plate Assem.	60	4.50
9B7705	Ring	51	.11	9B8205	Plate Assem.	60	3.50
9B7706	Felt	51	.06	9B8208	Cover Assem.	61	.25
9B7707	Body	51	.83	9B8209	Bridge	59	1.50
9B8021	Lever Assem.	61	2.75	9B8222	Cup	59	2.75
9B8022	Breaker Assem.	61	5.25	9B8230	Flange Assem.	59	3.75
9B8111	Gasket	60	.05	9B8238	Body Assem.	59	6.75

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

PARTS PRICE LIST (Continued)

PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
988250	Pawl	59	1.00	988521	Lockwasher	61	.05
988251	Ring	59	.05	988522	Screw	61	.05
988255	Timing Mark	60	.15	988523	Collar	61	.50
988526	Gasket	60	.10	988533	Lockwasher	60	.05
988257	Cover	60	.05	988536	Lockwasher	59	.05
988258	Hub	61	1.50	988578	Lockwasher	60	.05
988259	Screw	61	.20	988606	Lockwasher	60	.05
988260	Gasket	61	.10	988619	Cotter Pin	61	.05
988261	Rivet	61	.05	988626	Spacer	61	.05
988262	Cover Assem.	61	4.00	988628	Spacer	61	.05
988263	Washer	61	.10	988629	Lockwasher	60	.05
988264	Disc	61	.50	988634	Spring	61	.05
988265	Seal Assem.	61	2.75	988636	Screw	61	.05
988266	Set Screw	60	.10	988640	Nut	59	.05
988267	Screw	61	.05	988659	Strip	60	.05
988268	Screw	61	.25	988660	Washer	60	.05
988269	Strip	59	.05	988663	Bearing	60	1.00
988270	Strip	59	.05	988698	Baffle Assem.	49	1.50
988271	Strip	59	.05	988714	Skirt Assem.	74	.38
988272	Strip	59	.05	988715	Element Assem.	74	1.40
988273	Strip	59	.05	988717	Washer	50	.03
988274	Cage Assem.	61	13.50	988719	Plate	47	.65
988275	Washer	60	.05	988728	Screen Assem.	49	.63
988276	Washer	59	.05	988739	Bolt Assem.	47	.12
988277	Washer	59	.05	988765	Body Assem.	47	11.25
988278	Washer	59	.05	988772	Gasket	47	.70
988279	Bearing	61	1.25	988776	Screen Assem.	47	.62
988280	Spring	61	.25	988778	Cup Assem.	47	1.85
988281	Washer	61	.05	988779	Stack Assem.	47	1.85
988282	Plate	61	3.00	988780	Clamp Assem.	47	.50
988283	Washer	61	.05	988782	Gasket	49	.25
988284	Plate	61	2.25	988788	Lead	84	.10
988285	Clamp	59	.10	988883	Band	85	.45
988286	Rotor Assem.	60	20.00	988886	Lead	84	.10
988287	Plug	60	.05	988889	Band	84	.50
988288	Housing Assem.	60	15.00	988902	Coil	84	1.00
988289	Gear Assem.	60	4.50	988906	Screw	84	.01
988290	Rotor	60	3.75	988913	Housing	85	5.50
988291	Plate	60	2.50	988914	Plug	85	.05
988293	Hub Assem.	61	2.25	988918	Screw	84	.01
988294	Clamp Assem.	61	1.75	988919	Washer	85	.01
988309	Washer	60	.05	988927	Frame	84	3.00
988310	Washer	60	.05	988931	Stud & Lead	84	.15
988319	Washer	60	.05	988932	Washer	84	.02
988329	Machine Screw	61	.05	988933	Washer	84	.01
988356	Disc	61	1.00	988934	Stud	84	.10
988367	Strip	60	.05	988940	Clip	84	.01
988368	Strip	60	.05	988947	Washer	84	.01
988369	Strip	60	.05	988957	Gear & Shaft A.	85	3.90
988408	Washer	61	.10	988959	Bendix Drive	85	5.50
988428	Spring	59	.50	988960	Spring	85	.55
988436	Screen	61	.10	988961	Screw	85	.08
988443	Screw	60	.05	988962	Screw	85	.07
988444	Washer	61	.05	988971	Sleeve	85	.30
988446	Washer	61	.05	988975	Head	85	.40
988463	Nut	60	.05	988977	Armature	84	8.50
988477	Screw	59	.05	988983	Collar	84	.35
988480	Cup	59	.15	988985	Frame	84	1.60
988485	Strip	60	.05	988991	Nut	84	.05
988493	Lockwasher	61	.05	989011	Gasket	84	.05
988494	Screw	61	.05	989013	Bearing	84	2.60
988498	Screw	59	.05	989014	Bearing	84	1.15
988501	Screw	59	.05	989019	Washer	85	.05
988511	Washer	59	.05	989022	Screw	84	.05
988512	Washer	59	.05	989025	Stud	85	.10
988513	Washer	59	.05	989032	Washer	84	.05

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ALWAYS GIVE MACHINE NUMBER WHEN ORDERING PARTS

PARTS PRICE LIST (Continued)

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PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
989039	Plate	84	.05	989230	Control	84	4.75
989040	Gasket	84	.05	989947	Rocker Arm	78	4.85
989041	Plate	84	.10	989970	Cover Assem.	78	8.25
989042	Washer	84	.05	989971	Diaphragm A.	78	1.20
989043	Baffle	84	.25	989972	Spring	78	.20
989045	Brush	84	.10	989973	Spring	78	.05
989047	Lead	85	.15	989974	Pin	78	.15
989048	Armature	85	6.00	989975	Elbow	78	.20
989049	Clamp	84	.05	989976	Plug	78	.10
989050	Pin	84	.05	989977	Washer	78	.02
989051	Pin	84	.05	989978	Washer	78	.02
989063	Cover	84	.10	989979	Bushing	78	.10
989065	Frame	85	1.50	989980	Lever	78	.70
989068	Coil	84	1.00	989981	Body	78	8.25
989072	Lead	85	.10	989982	Valve	78	.15
989075	Spring	85	.05	989983	Spring	78	.01
989076	Shoe	84	.50	989984	Valve Assem.	78	1.10
989081	Washer	85	.05	989985	Washer	78	.03
989086	Bolt	84	.10	989986	Spring	78	.02
989087	Pin & Insul.	84	.10	989987	Plug	78	.25
989088	Pin & Insul.	84	.10	989988	Gasket	78	.02
989093	Brush	85	.10	989989	Valve	78	.10
989095	Washer	84	.05	989991	Breather Assem.	78	.60
989101	Field Coil	85	1.80	989992	Head	78	.60
989102	Field Coil	85	1.80	989993	Element	78	.50
989104	Shoe	85	.50	989994	Bail	78	.75
989110	Holder	85	.10	989995	Gasket	78	.03
989118	Washer	84	.05	989996	Bowl	78	.15
989120	Washer	85	.05	989997	Ring	78	.05
989122	Plate	84	.30	989998	Screw	78	.01
989124	Lead	84	.10	1D688	Washer	37	.08
989125	Spring	84	.05	1D1510	Clip	90	.06
989126	Spring	84	.05	1D4324	Seal	109	.81
989127	Holder	84	.10	1D4716	Nut	86	.40c
989129	Pin	84	.05	1D4719	Nut	120	1.10c
989130	Pin	84	.05	1F96	Oiler	85	.05
989131	Washer	84	.05	1F182	Plunger	137	.10
989134	Dowel	84	.05	1F183	Plunger	137	.15
989135	Bolt	85	.10	1F186	Stop	137	.10
989136	Washer	85	.05	1F215	Fitting	139	.32
989144	Washer	85	.01	1F221	Hose	135	11.75
989146	Nut	85	.05	1F222	Ball	140	.05
989147	Lockwasher	85	.01	1F225	Spring	140	.10
989153	Lockwasher	84	.01	1F226	Washer	140	.05
989154	Lockwasher	84	.01	1F227	Cup Leather	140	.10
989155	Lockwasher	84	.01	1F228	Nut	140	.15
989159	Wick	84	.05	1F229	Stud	140	.50
989160	Wick	85	.05	1F230	Packing	137	.05
989169	Lockwasher	84	.01	1F231	Washer	137	.05
989170	Screw	84	.01	1F233	Bushing	140	.25
989173	Screw	84	.01	1F240	Bale	139	.05
989174	Lockwasher	84	.10	1F248	Spring	137	.20
989175	Screw	85	.01	1F251	Packing	137	.05
989177	Screw	84	.01	1F253	Cap	137	.15
989179	Key	84	.05	1F254	Washer	137	.05
989180	Key	85	.05	1F256	Handle Assem.	137	2.60
989182	Screw	85	.01	1F258	Spring	140	.05
989185	Screw	85	.01	1F259	Spring	140	.05
989189	Oiler	84	.05	1F260	Connection	140	.50
989193	Oiler	84	.05	1F274	Body	140	3.25
989194	Lockwasher	85	.01	1F275	Gasket	140	.05
989195	Lockwasher	84	.01	1F276	Plug	140	.10
989196	Screw	84	.05	1F293	Washer	137	.10
989197	Lockwasher	85	.01	1F294	Washer	137	.10
989198	Lockwasher	84	.01	1F295	Cap	137	.40
989200	Lockwasher	85	.01	1F298	Cup	137	.65

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PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
1F300	Adaptor	140	.50	1F441	Nut	139	.02
1F301	Swivel Assem.	140	1.25	1F442	Cotter Pin	139	.02
1F302	Body	140	.75	1F443	Cap Screw	139	.02
1F303	Seat	140	.15	1F444	Screw	139	.02
1F309	Gasket	140	.05	1F445	Screw	139	.01
1F311	Screw	140	.35	1F697	Jet	53	.50
1F313	Valve Assem.	140	1.00	1F711	Jet	53	.60
1F314	Jaw	137	.05	1F908	Bushing	73	.28
1F315	Body	137	.20	1F928	Bushing	65	.32
1F316	Sleeve	137	.35	1F1289	Bushing	109	.45
1F317	Nut	137	.03	1F1291	Bushing	19	.70
1F318	Washer	137	.03	1F1739	Wing Nut	49	.08
1F319	Coupling	137	1.00	1F2179	Jet	53	.45
1F320	Packing	137	.05	1F2330	Bushing	126	.66
1F321	Washer	137	.05	1F2376	Bushing	126	.86
1F322	Washer	137	.05	1F2556	Bushing	19	.65
1F323	Valve Assem.	137	.30	1F2695	Bushing	124	1.40
1F326	Cap Assem.	137	1.50	1F2741	Bushing	130	1.60
1F327	Plunger	137	.10	1F3129	Pin	45	1.80c
1F328	Body	137	.40	1F3461	Bushing	33	.50
1F329	Spring	137	.05	1F3496	Washer	33	.10
1F332	Piston	137	.15	1F3539	Groove Pin	45	1.80c
1F333	Stem & Washer	137	.60	1F3542	Breather	75	2.15
1F334	Socket	137	.10	1F3643	Guide	131	1.35
1F336	Plug	137	.05	1F3645	Bearing	131	6.65
1F344	Washer	139	.05	1F3646	Bearing	131	6.65
1F352	Hose Assem.	140	6.50	1F3647	Bracket Assem.	127	10.50
1F353	Washer	140	.30	1F3757	Bushing	101	.45
1F354	Washer	140	.05	1F3951	Track Link A.	123	95.20
1F355	Washer	140	.05	1F4094	Clamp Assem.	50	.52
1F385	Drive Screw	139	.01	1F4095	Clamp	50	.36
1F386	Coupling Assem.	140	4.00	1F4096	Bolt	50	.12
1F388	Plate	139	.05	1F4097	Nut	50	.02
1F390	Body	139	.65	1F4679	Seal	115	.28
1F396	Pin	139	.05	1F4681	Holder Assem.	115	12.10
1F397	Pin	139	.15	1F4697	Hood Assem.	75	.70
1F398	Bushing	139	.10	1F4698	Element Assem.	75	1.40
1F399	Pin	139	.15	1F5198	Spring	120	.08
1F401	Spring	139	.05	1F5366	Bearing Assem.	19	6.15
1F403	Block	139	.15	1F5396	Shaft Assem.	19	8.75
1F408	Cap	139	.35	1F5397	Cover	56	.26
1F409	Packing	139	.15	1F5398	Gasket	56	.04
1F410	Bushing	139	.10	1F5401	Shaft Assem.	45	2.70
1F411	Cotter Pin	139	.01	1F5402	Gear	45	1.00
1F412	Valve	139	.40	1F5416	Bracket Assem.	54	10.85
1F413	Rod	139	.90	1F5432	Bracket Assem.	56	11.60
1F414	Gasket	139	.10	1F6414	Bushing	35	.16
1F415	Cover	139	1.35	1F6557	Cable Assem.	81	1.40
1F417	Holder	139	.90	1F6987	Transfer	134	.28
1F419	Nut Assem.	139	.25	1F8073	Rod Assem.	65	.61
1F420	Spring	139	.05	1F8088	Lever Assem.	65	1.20
1F422	Valve Assem.	139	.25	1F8319	Housing	88	3.00
1F423	Stud & Valve A.	139	.65	1F8320	Nut	88	.06
1F425	Ball	139	.05	1F8321	Washer	88	.06
1F426	Lever	139	2.25	1F8322	Washer	88	.12
1F427	Support	139	.90	1F8323	Spacer	88	.21
1F428	Lever	139	.70	1F8324	Nut	88	.16
1F429	Gasket	139	.15	1F8325	Washer	88	.06
1F430	Pin	139	.15	1F8326	Nut	88	.10
1F431	Sleeve	139	1.00	1F8327	Handle	88	.58
1F432	Screw	139	.05	1F8328	Handle	88	.54
1F433	Body & Cyl. A.	139	4.25	1F8329	Tube	88	1.12
1F434	Gasket	139	.30	1F8330	Plug	88	.10
1F435	Cup	139	.50	1F8331	Tube	88	.88
1F436	Shell Assem.	139	7.50	1F8332	Cable Assem.	88	.21
1F440	Washer	139	.02	1F8332	Nut	88	.32

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PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
1F8334	Nut	88	.26	L-291	Clip	92	.90
1F8335	Screw	88	.10	L-294	Spacer	92	.08
1F8336	Washer	88	.03	L-364	Lock	Gen.	.02
1F8337	Lens	88	.50	L-468	Stud	Gen.	.06
1F8338	Body	88	2.15	L-472	Bolt	Gen.	.02
1F8339	Socket Assem.	88	.42	L-478	Bolt	47	.04
1F8340	Spring	88	.05	L-639	Cap Screw	77	.06
1F8341	Screw	88	.06	L-654	Stud	43	.08
1F8342	Reflector	88	1.65	L-659	Stud	40	.06
1F8343	Gasket	88	.10	L-702	Nut	23	.25
1F8344	Lens Assem.	88	1.36	L-727	Gasket	113	.02
1F8345	Bracket	88	1.00	L-765	Stud	33	.06
1F8346	Gear	88	.44	L-793	Gear	73	.97
1F8347	Gear&Shaft A.	88	1.00	L-803	Body	73	1.40
1F9104	Hood Assem.	74	.70	L-804	Separator	73	.87
1F9292	Gasket	89	.10	L-806	Shaft	73	.50
1F9293	Reflector Assem.	89	.90	L-827	Plug	40	.30
1F9294	Bulb	89	.35	L-829	Handle	100	.41
1F9295	Lens	89	1.00	L-887	Cover	100	.08
1F9296	Wire Assem.	89	.15	L-905	Cover	74	.25
1F9297	Wiring Assem.	89	.20	L-906	Gasket	74	.02
1F9298	Plate Assem.	89	.30	L-907	Retainer	74	.06
1F9299	Body Assem.	89	3.00	L-912	Clamp	75	.08
1F9300	Switch	89	.60	L-937	Cover	41	.40
2F868	Lockwasher	85	.10	L-941	Cover	40	.43
2F1546	Bolt	49	.08	L-953	Adapter	82	2.05
2F1547	Cup Assem.	49	3.25	L-955	Spring	63	.06
2F1549	Stack Assem.	49	1.90	L-959	Screen	67	.40
2F1550	Body Assem.	49	12.50	L-978	Ball	101	.28
2F2764	Hub	61	1.25	L-1012	Dowel	97	.08
2F2765	Nut	61	.15	L-1022	Plug	63	.04
2F2766	Clamp	61	3.25	L-1026	Plug	Gen.	.04
2F2767	Washer	61	.05	L-1027	Pin	73	.06
2F2768	Screw	61	.15	L-1032	Lock	120	.12
2F2769	Clamp Assem.	61	3.70	L-1045	Spring	100	.04
2F2857	Gasket	87	.10	L-1051	Gasket	82	.04
2F2858	Reflector Assem.	87	.90	L-1065	Stud	73	.10
2F2860	Screw	87	.05	L-1114	Tube	13	.50
2F2861	Nut	87	.05	L-1124	Gasket	40	.04
2F2862	Gasket	87	.05	L-1125	Gasket	52	.04
2F2863	Gasket	87	.10	L-1141	Spring	73	.24
2F3858	Spring	87	.05	L-1143	Cap Screw	Gen.	.06
2F3859	Plate	87	.20	L-1170	Handle	100	.20
2F3860	Screw	87	.05	L-1177	Lock	97	.08
2F3861	Screw	87	.05	L-1195	Spring	92	3.50
2F3862	Lens	87	.90	L-1319	Washer	76	.06
208-A	Pin	63	.08	L-1325	Washer	12	.04
497-A	Pin	54	.02	L-1328	Bolt	130	.26
670-A	Washer	18	.12	L-1332	Yoke End	63	.12
1080-A	Washer	100	.08	L-1340	Bolt	47	.02
1761-A	Grip	18	.58	L-1351	Cap Screw	Gen.	.02
1985-A	Lock	Gen.	.06	L-1352	Cap Screw	Gen.	.10
2651-A	Plug	Gen.	.06	L-1355	Stud Assem.	73	.24
2793-A	Plunger	63	.36	L-1357	Lock	112	.06
2794-A	Spring	63	.12	L-1392	Stud	112	.06
2795-A	Knob	63	.20	L-1501	Wire Assem.	54	.36
2837-A	Clip	13	.06	L-1546	Body	77	.20
3273-A	Elbow	77	.24	L-1547	Nut	77	.12
3306-A	Bolt	38	.13	L-1548	Sleeve	77	.08
3322-A	Cap Screw	37	.10	L-1558	Bolt	95	.13
3563-A	Wrench	135	.42	L-1589	Gasket	49	.02
3640-A	Valve	77	.50	L-1660	Clamp	47	.06
AV-240	Washer	107	.12	L-1727	Gasket	77	.06
B-481	Stud	100	.08	L-1732	Bolt	95	.12
L-259	Pin	63	.12	L-2061	Dowel	Gen.	.04
L-261	Washer	63	.06	L-2119	Washer	33	.20

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PARTS PRICE LIST (Continued)

PART NO.	DESCRIPTION	PAGE	PRICE	PART NO.	DESCRIPTION	PAGE	PRICE
L-2125	Lock	104	.08	T-451	Key	95	.12
L-2164	Gear	73	.97	T-552	Washer	113	.04
L-2288	Plug	104	.06	T-560	Nut	47	.02
L-2303	Wrench	135	.70	T-573	Cap Screw	40	.08
L-2341	Nut	109	.58	T-642	Cap Screw	Gen.	.02
L-2351	Lock	97	.40	T-658	Pin	120	.20
S-64	Pin	95	.12	T-694	Pin	120	.12
S-94	Washer	101	.12	T-703	Bolt	Gen.	.02
S-105	Pin	104	.51	T-772	Cap Screw	82	.04
S-107	Washer	33	.08	T-856	Bolt	38	.17
S-130	Pin	109	.06	T-883	Washer	107	.06
S-174	Yoke End	101	.57	T-909	Pin	120	.20
S-175	Pin	101	.20	T-924	Bolt	Gen.	.04
S-355	Washer	92	.20	V-101	Gasket	73	.04
S-381	Spring	18	.12	V-114	Lock	95	.02
S-484	Bolt	Gen.	.08	V-155	Stud	Gen.	.13
S-509	Cap Screw	Gen.	.02	V-459	Bolt	115	.21
S-550	Clip	80	.06	109715	Key	113	.08
S-699	Stud	52	.06	119441	Dowel	13	.06
S-750	Stud	52	.06	166881	Ammeter	86	.76
S-1076	Pin	113	.12				
S-1177	Dowel	105	.08				
S-1202	Cap Screw	86	.02				
S-1566	Cap Screw	18	.08				
S-1570	Bolt	80	.02				
S-1571	Cap Screw	22	.04				
S-1572	Cap Screw	124	.10				
S-1573	Cap Screw	105	.17				
S-1576	Bolt	131	.10				
S-1578	Bolt	131	.08				
S-1579	Bolt	120	.08				
S-1580	Bolt	43	.04				
S-1581	Bolt	Gen.	.02				
S-1582	Bolt	Gen.	.04				
S-1584	Bolt	Gen.	.06				
S-1585	Cap Screw	Gen.	.06				
S-1587	Cap Screw	113	.06				
S-1588	Cap Screw	Gen.	.04				
S-1590	Cap Screw	100	.06				
S-1591	Cap Screw	23	.04				
S-1592	Cap Screw	104	.09				
S-1594	Cap Screw	Gen.	.02				
S-1595	Cap Screw	Gen.	.04				
S-1598	Bolt	63	.02				
S-1599	Bolt	95	.12				
S-1603	Bolt	37	.06				
S-1607	Bolt	130	.34				
S-1614	Cap Screw	Gen.	.02				
S-1615	Cap Screw	Gen.	.02				
S-1617	Cap Screw	70	.02				
S-1618	Cap Screw	124	.02				
S-1620	Cap Screw	40	.04				
S-1621	Cap Screw	132	.04				
S-1624	Cap Screw	109	.06				
S-1629	Bolt	80	.04				
S-1825	Cap Screw	112	.10				
S-1897	Bolt	37	.17				
S-1917	Stud	52	.08				
S-2180	Hose	47	.20				
T-102	Cap Screw	Gen.	.02				
T-284	Bolt	120	.02				
T-305	Stud	43	.12				
T-355	Lock	101	.06				
T-375	Spacer	80	.04				
T-386	Clip	80	.08				
T-431	washer	18	.04				

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