OCT 9 RECD

FORM NO. 3310-690 Rev. A

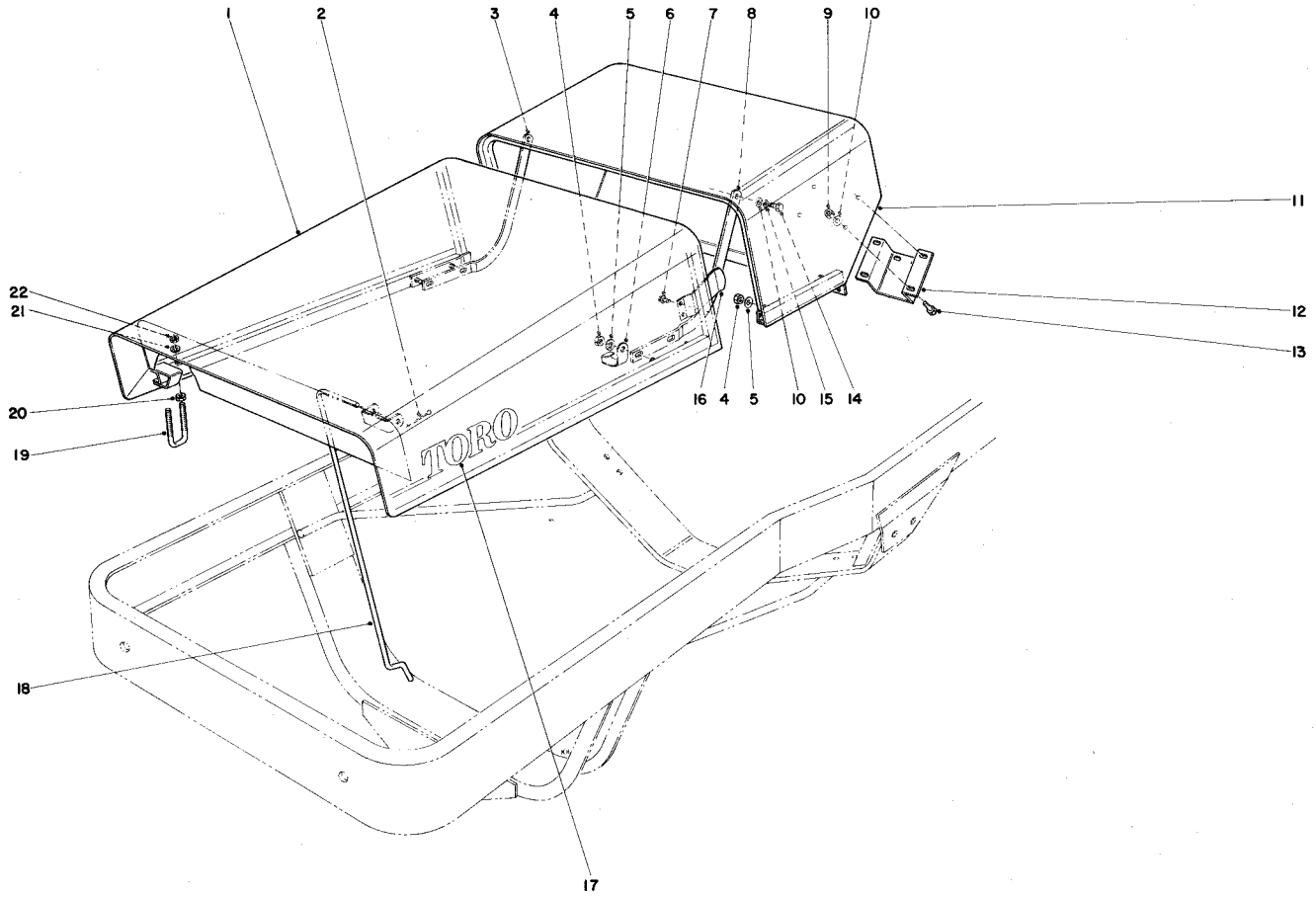
TORO®

MODEL NO. 37027-50001 THRU 60001 & UP GENERAL TRACTOR
MODEL NO. 33755-50001 THRU 60001 & UP PARKMASTER 5
MODEL NO. 33787-50001 THRU 60001 & UP PARKMASTER 7
MODEL NO. 33876-50001 THRU 60001 & UP PARKMASTER 9

PARTS CATALOG

GENERAL TRACTOR WITH PARKMASTER 5, 7 and 9

5-6-79



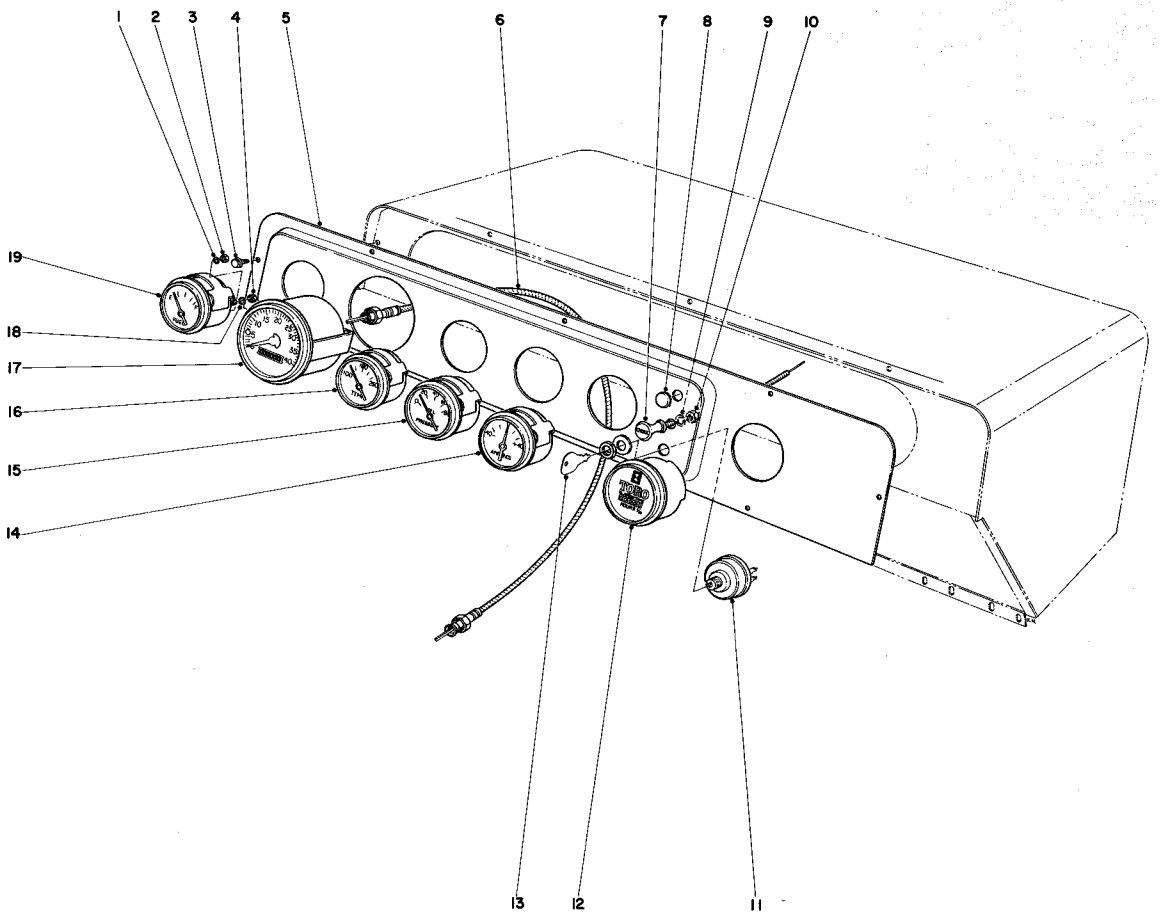
HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	18-0630	Hood	1
2	3272-9	Cotter Pin	1
3	18-0760	Pivot Arm R.H.	1
4	32146-2	Lock Nut	8
5	3256-24	Flatwasher	8
6	18-1270	Hood Clip	1
7	32140-32	Screw	4
8	18-0750	Pivot Arm L.H.	1
9	32146-5	Lock Nut	4
10	3256-23	Flatwasher	6
11	18-0560	Cowl	1

Ref. No.	Part No.	Description	No. Used
12	18-0770	Steering Column Support	1
13	322-2	Capscrew	4
14	322-1	Capscrew	2
15	3253-4	Lockwasher	2
16	18-3230	Hood Support Spring	2
17	18-2180	Decal, Hood	2
18	18-1280	Hood Prop	1
19	18-1290	U-Bolt	2
20	3218-1	Jam Nut	4
21	3253-3	Lockwasher	4
22	3217-5	Nut	4

Copyright 1975 by
The Toro Company
Bloomington, Minnesota 55420 U.S.A.

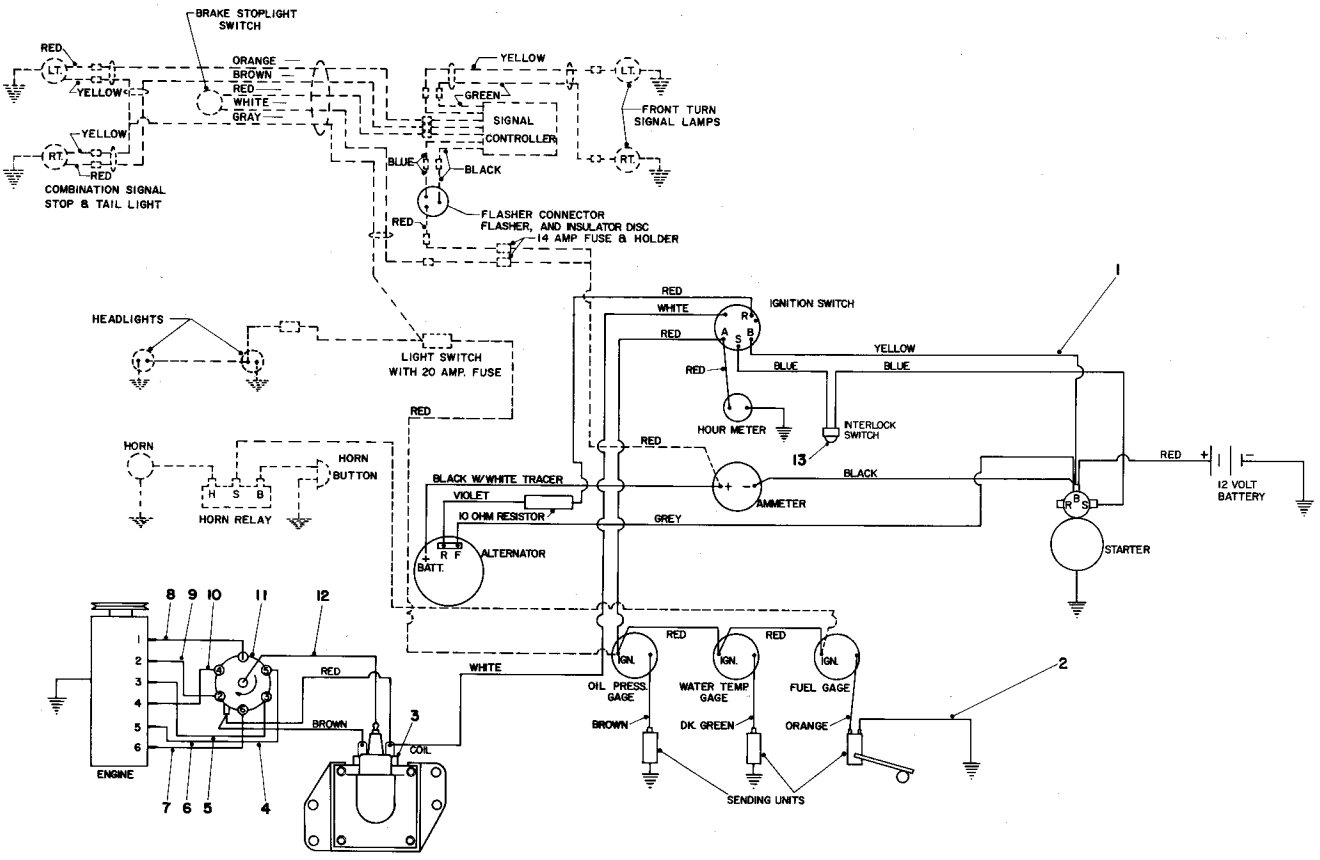
Price $3.00



DASH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3253-17	Lockwasher	8
2	3219-14	Nut	8
3	32104-77	Self-Tapping Screw	8
4	3217-29	Nut	10
5	18-1390	Instrument Panel	1
6	18-2670	Speedometer Cable	1
7	3-3196	Choke (Incl. Ref. 9 & 10)	1
8	2410-13	Plug Button	1
9	3253-21	Lockwasher	1
10	3220-3	Jam Nut	1

Ref. No.	Part No.	Description	No. Used
11	12-8140	Ignition Switch	1
12	12-9990	Hourmeter	1
13	218-412	Key (2)	1
14	18-2190	Ammeter	1
15	18-2200	Oil Pressure Gauge	1
16	18-2220	Temperature Gauge	1
17	18-2230	Speedometer	1
18	3254-9	Lockwasher	10
19	18-2210	Fuel Gauge	1

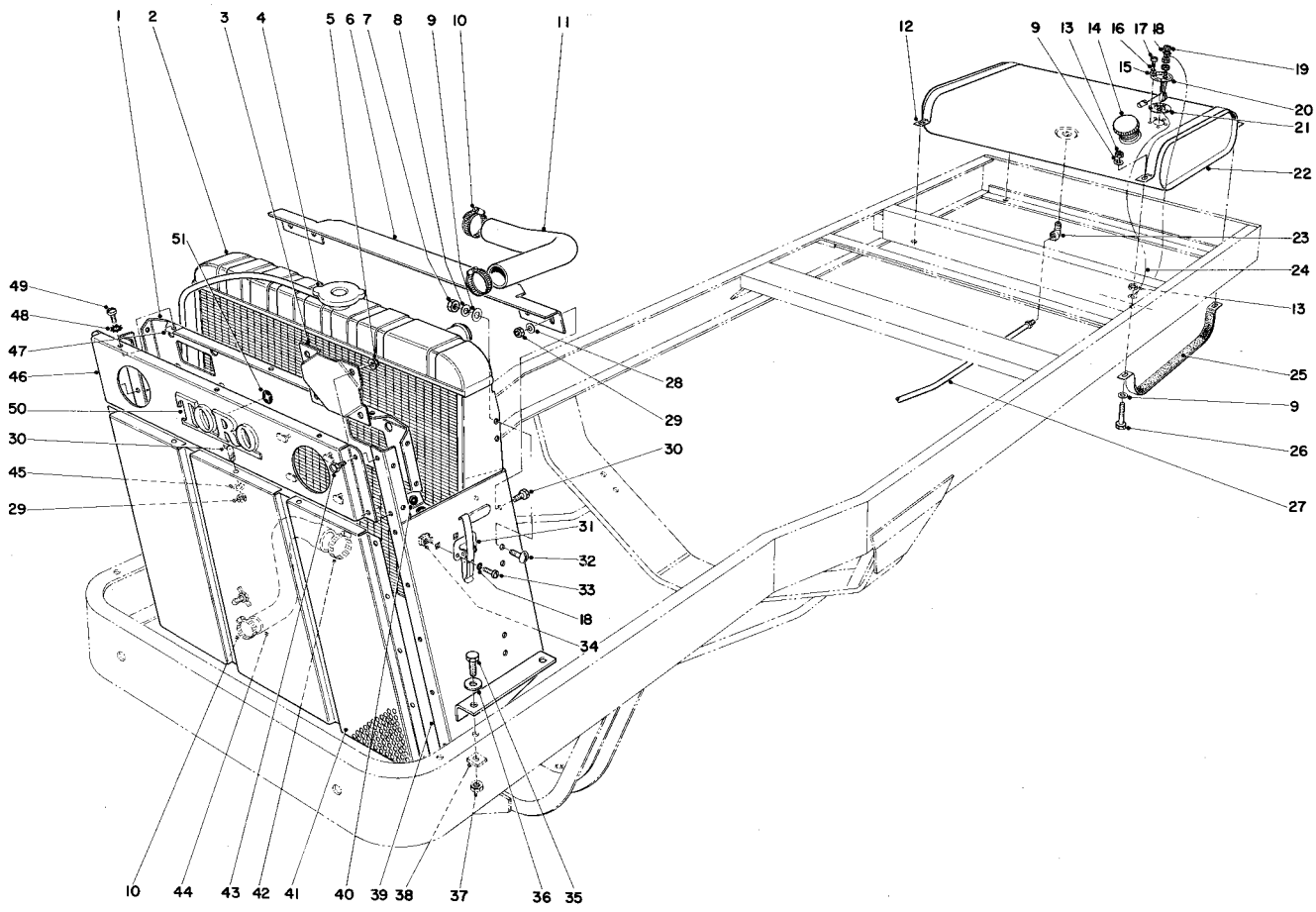


WIRING HARNESS — 12 Volt Negative Ground

Ref. No.	Part No.	Description	No. Used
1*	23-7990	Wiring Harness Complete	1
2*	3-3868	Ground Wire	1
3**	1115444	Coil	1
4*	26-0550	Wire Harness Ignition	1
5**	8914051	Spark Plug Wire No. 3	1
6**	8914069	Spark Plug Wire No. 5	1
7**	8914071	Spark Plug Wire No. 6	1

Ref. No.	Part No.	Description	No. Used
8**	8914049	Spark Plug Wire No. 1	1
9**	8914050	Spark Plug Wire No. 2	1
10**	8914049	Spark Plug Wire No. 4	1
11**	1112863	Distributor	1
12**	8914040	Coil Wire	1
13*	23-8010	Interlock Switch	1

*Obtain from your Toro Distributor.
** Obtain from your local GM, Chevrolet Dealer.



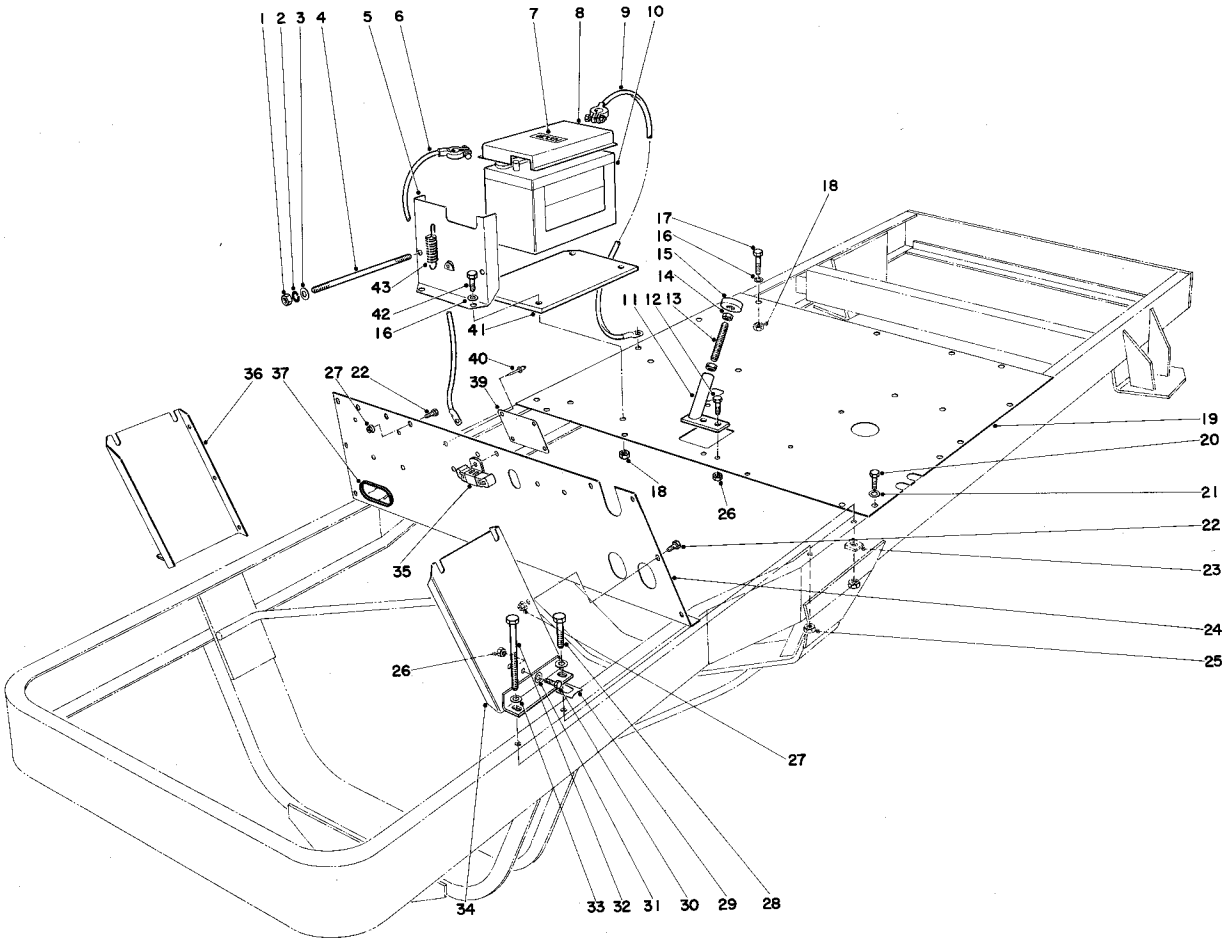
RADIATOR AND FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	18-1020	Headlight Cover	1
2	18-2160	Radiator	1
3	18-4350	Headlight Hole Cover	2
4†	861042	Radiator Cap (15 P.S.I.)	1
5	32128-17	Flange Nut	8
6	18-1030	Fan Deflector	1
7	3217-6	Nut	8
8	3253-4	Lockwasher	8
9	3256-23	Flatwasher	16
10	2412-3	Hose Clamp	3
11	18-1820	Upper Radiator Hose	1
12	18-1220	Fuel Tank Strap	4
13	32146-5	Locknut	8
14	222-8	Gas Cap	1
15	237-49	Nylon Washer	5
16	3254-1	Lockwasher	5
17	3252-16	Machine Screw	5
18	3255-17	Lockwasher	5
19	3219-14	Nut	2
20	18-2370	Fuel Sender	1
21	18-2380	Gasket	1
22	5-9599	Fuel Tank	1
23	353-420	Fitting	1
24	3-3868	Ground Wire	1
25	3-3824	Felt Strip	4
26	3290-319	Machine Screw	4

Ref. No.	Part No.	Description	No. Used
27	19-3240	Fuel Line	1
28	3256-22	Flatwasher	4
29	32146-17	Lock Nut	7
30	321-2	Capscrew	7
31	249-10	Hood Clamp	2
32	32122-14	Machine Screw	8
33	3252-2	Screw	4
34	3217-26	Nut	4
35	325-6	Capscrew	4
36	3256-26	Flatwasher	4
37	32146-13	Lock Nut	4
38	3290-216	Bevel Washer	4
39	18-0880	Front Side Panel L. H.	1
*	18-0870	Front Side Panel R. H.	1
40	237-37	Rubber Bumper	4
41	18-0960	Grille	1
42	2412-42	Hose Clamp	1
43	32140-42	Self-Tapping Screw	14
44	18-1830	Lower Radiator Hose	1
45	3256-22	Flatwasher	3
46	25-9960	Headlight Panel	1
47	3290-192	Tinnerman Clip	7
48	3255-7	Washer	7
49	3290-145	Screw	7
50	25-9650	Toro Emblem	1
51	3290-363	Tinnerman Clip	5

*Not Illustrated

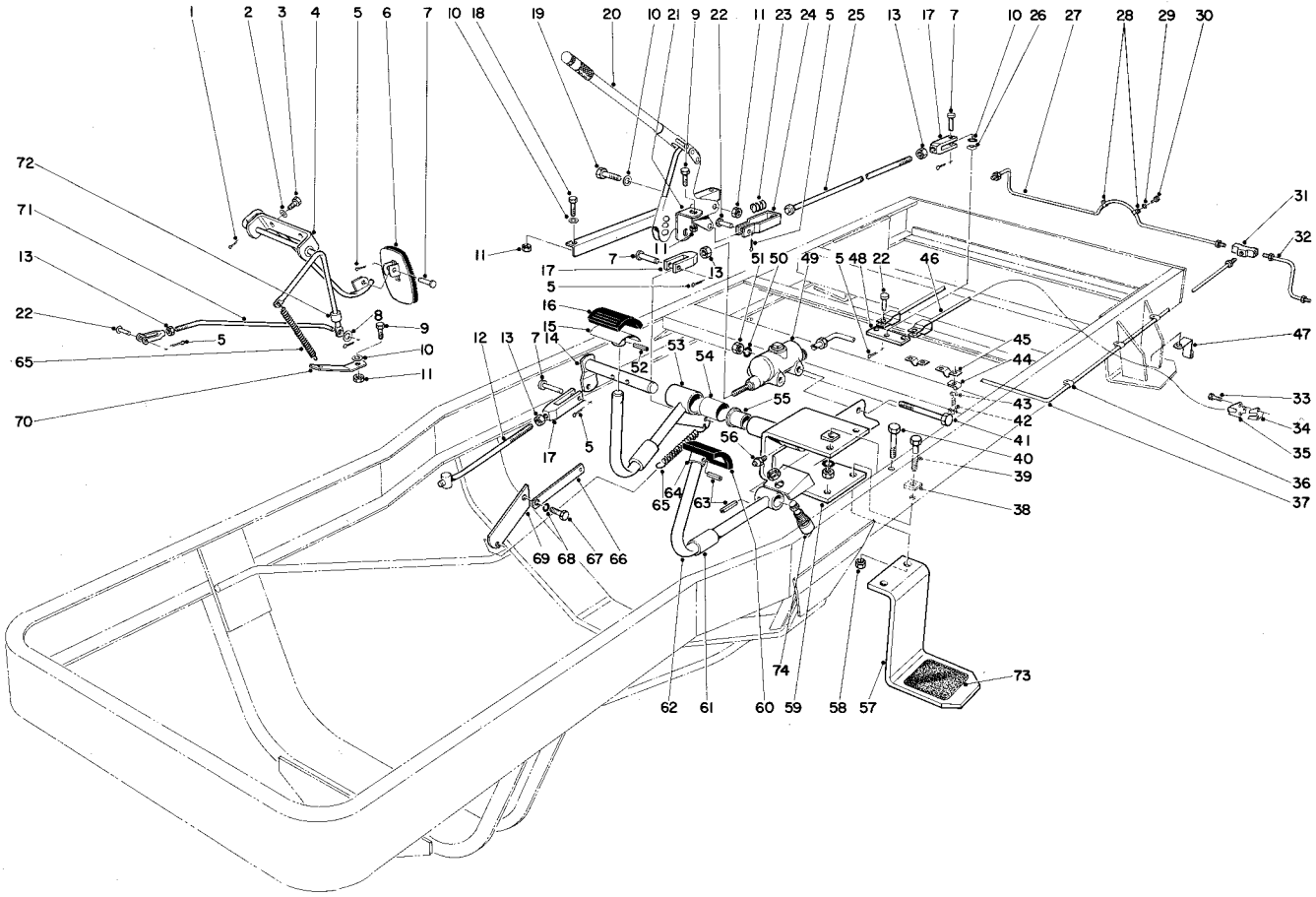
†Obtain from your local GM, Chevrolet Dealer.



TOE BOARD AND BATTERY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3217-5	Nut	4
2	3253-3	Lockwasher	4
3	3256-2	Flatwasher	4
4	5-0678	Battery Rod	2
5	3-5967	Battery Support	2
6	18-2760	Cable (Hot)	1
7	3-5582	Decal	1
8	3-3175	Battery Cover	1
9	218-208	Ground Cable	1
10	239-6	Battery	1
11	10-3150	Footrest	1
12	322-3	Capscrew	2
13	5-2973	Rod	1
14	3219-2	Jam Nut	2
15	5-2967	Button	1
16	3256-24	Flatwasher	8
17	323-5	Capscrew	4
18	32146-2	Locknut	8
19	18-0840	Floor Plate	1
20	32104-6	Self-Tapping Screw	6
21	3256-26	Flatwasher	4

Ref. No.	Part No.	Description	No. Used
22	3290-321	Capscrew	9
23	3290-216	Bevel Washer	3
24	18-0850	Toe Board	1
25	32146-13	Locknut	4
26	32146-5	Locknut	4
27	32128-17	Flanged Lock Nut	9
28	325-9	Capscrew	3
29	20-5040	Shim	A/R
30	322-2	Capscrew	2
31	3256-23	Flatwasher	2
32	325-23	Capscrew	1
33	3256-26	Flatwasher	4
34	18-0790	Rear Side Plate L.H.	1
35	18-2680	Resistor (10 Ohm)	1
36	18-0800	Rear Side Plate R.H.	1
37	18-2310	Grommet	1
39	18-3200	Instruction Plate	1
40	3290-56	Pop Rivet	6
41	5-3455	Battery Base	1
42	323-8	Capscrew	4
43	3-8135	Spring	2



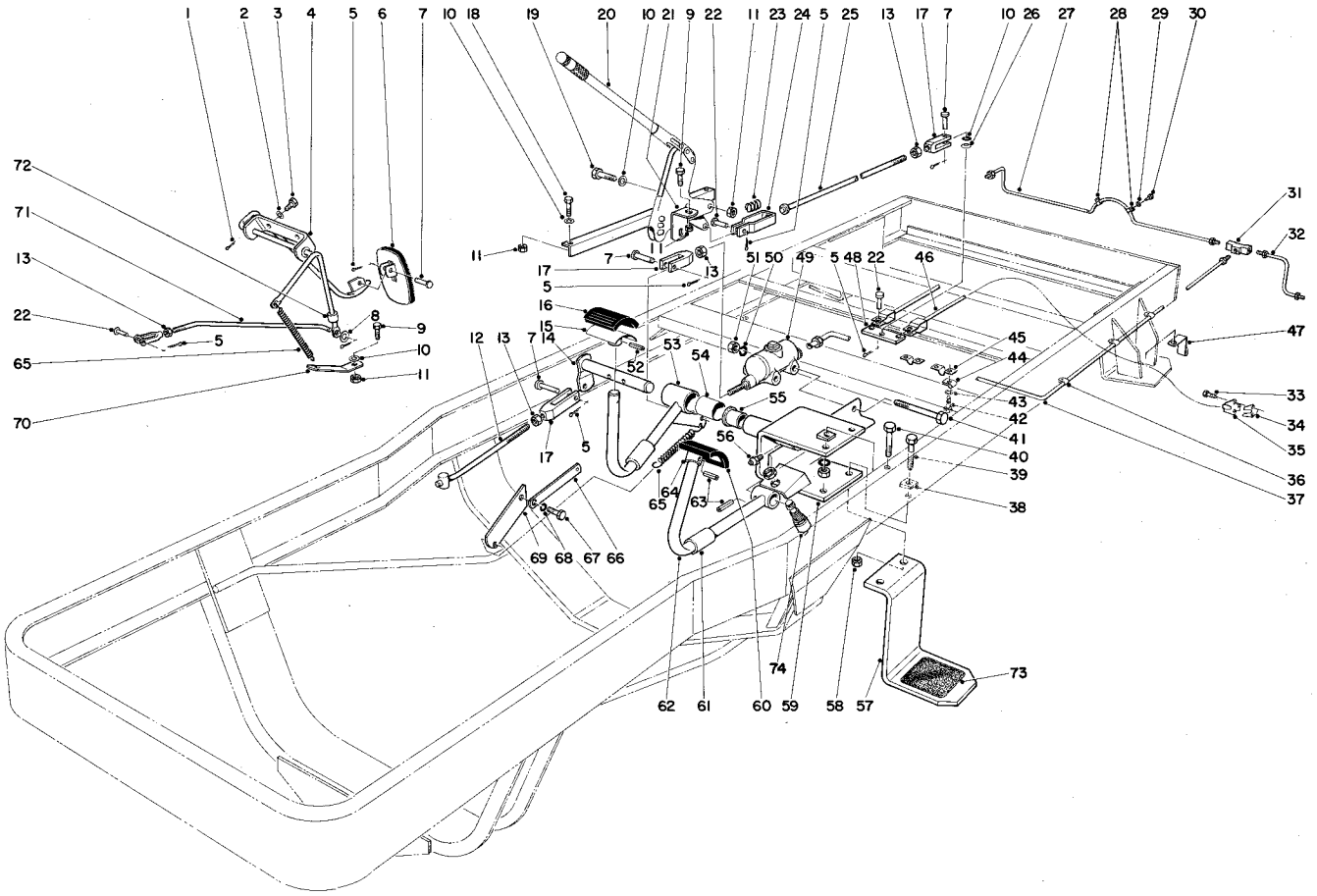
BRAKE, CLUTCH, THROTTLE CONTROLS

Ref. No.	Part No.	Description	No. Used
1	3272-5	Cotter Pin	2
2	3253-4	Lockwasher	2
3	32104-32	Self-Tapping Screw	2
4	18-2510	Foot Throttle	1
5	3272-6	Cotter Pin	5
6	10-2670	Accelerator Pedal	1
7	283-2	Clevis Pin	3
8	3256-22	Washer	1
9	323-5	Capscrew	2
10	3256-24	Flatwasher	8
11	32146-2	Lock Nut	8
12	18-1320	Clutch Link	1
13	3220-3	Jam Nut	3
14	18-1160	Pedal Shaft	1
15	10-0670	Pedal	1
16	7-3900	Brake Pad	1
17	282-1	Clevis	2
18	325-5	Capscrew	2
19	323-7	Capscrew	6
20	19-3120	Parking Brake	1
21	18-3260	Parking Brake Bracket	1
22	283-1	Yoke Pin	2
23	3-1768	Compression Spring	1
24	3-5300	Front Clevis	1
25	3-1772	Brake Rod	1
26	3290-211	Spring Washer	1

Ref. No.	Part No.	Description	No. Used
27	3-3690	Brake Tube Ass'y. (Long)	1
*28	3-3075	Clip	3
†	3-3075	Clip	2
*29	3254-6	Lockwasher	3
†	3254-6	Lockwaser	2
*30	323-2	Capscrew	1
31	304-2	Tee	2
32	3-3680	Brake Tube Ass'y. (Short)	1
33	32104-32	Self-Tapping Screw	4
34	19-5900	Felt Seal	2
35	19-5880	Conduit Cap	2
36	212-93	Clip-Wire	3
37	18-1180	Brake Tubing Assembly	1
38	3290-216	Bevel Washer	4
39	325-7	Capscrew	2
40	325-6	Capscrew	2
41	3212-14	Capscrew	2
42	32104-6	Self-Tapping Screw	4
43	3253-21	Lockwasher	4
44	18-2970	Fuel Line Clip	3
45	215-23	Clamp	2
*46	18-2630	Cable Assembly	2
†	19-6020	Cable Assembly	2
†47	19-6110	Support Brake Line	2
48	3-3137	Plate-Equalizer	1
49	215-17	Master Cylinder	1

†Used on units with serial no. 30400 and up.

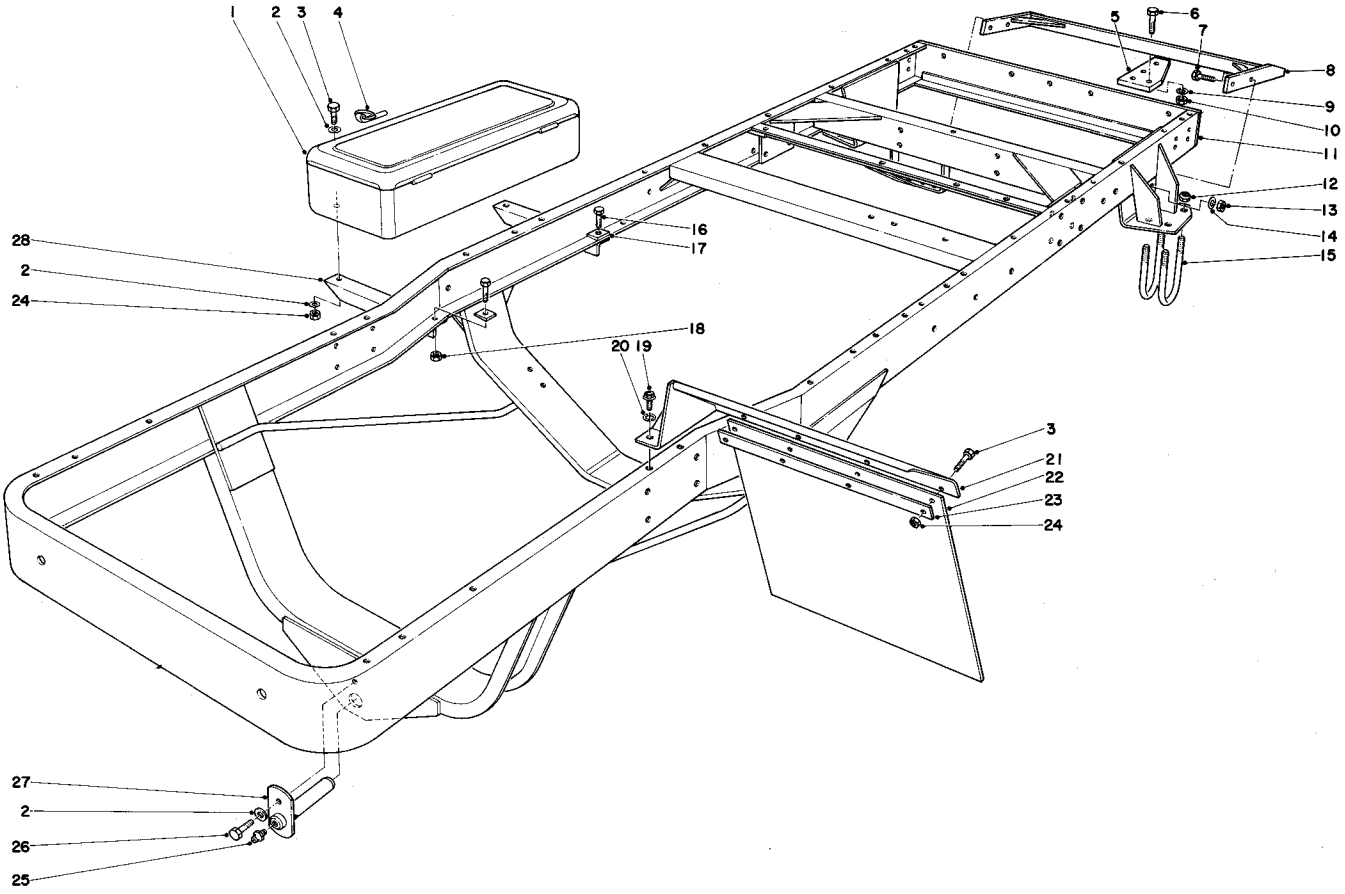
*Used on units with serial no. 30001 thru 30399.



BRAKE, CLUTCH, THROTTLE CONTROLS (Continued)

Ref. No.	Part No.	Description	No. Used
50	3253-6	Lockwasher	2
51	3218-4	Nut	2
52	32121-34	Retaining Pin	2
53	3-8760	Brake Pedal and Bushing Assembly (Incl. Ref. No. 54)	1
54	256-143	Bushing	1
55	256-10	Bushing	2
56	302-5	Grease Fitting	1
57	3-3112	Step	1
58	32146-13	Lock Nut	4
59	3-3740	Pedal Shaft Bracket Assembly (Incl. Ref. No. 55)	1
60	7-3901	Clutch Pad	1
61	3-3107	Rubber Bumper	2

Ref. No.	Part No.	Description	No. Used
62	3-3750	Clutch Pedal	1
63	32121-34	Roll Pin	2
64	10-0680	Pedal Pad	1
65	5-1706	Throttle Return Spring	2
66	18-1050	Return Spring Bracket	1
67	325-3	Capscrew	1
68	3253-7	Lockwasher	1
69	18-1060	Clutch Return Spring Bracket	1
70	18-2740	Throttle Spring Bracket	1
71	18-2610	Foot Throttle Link	1
72	18-2860	Foot Throttle Bumper	1
73	20-5050	Pad Step	1
74	23-8010	Interlock Switch	1

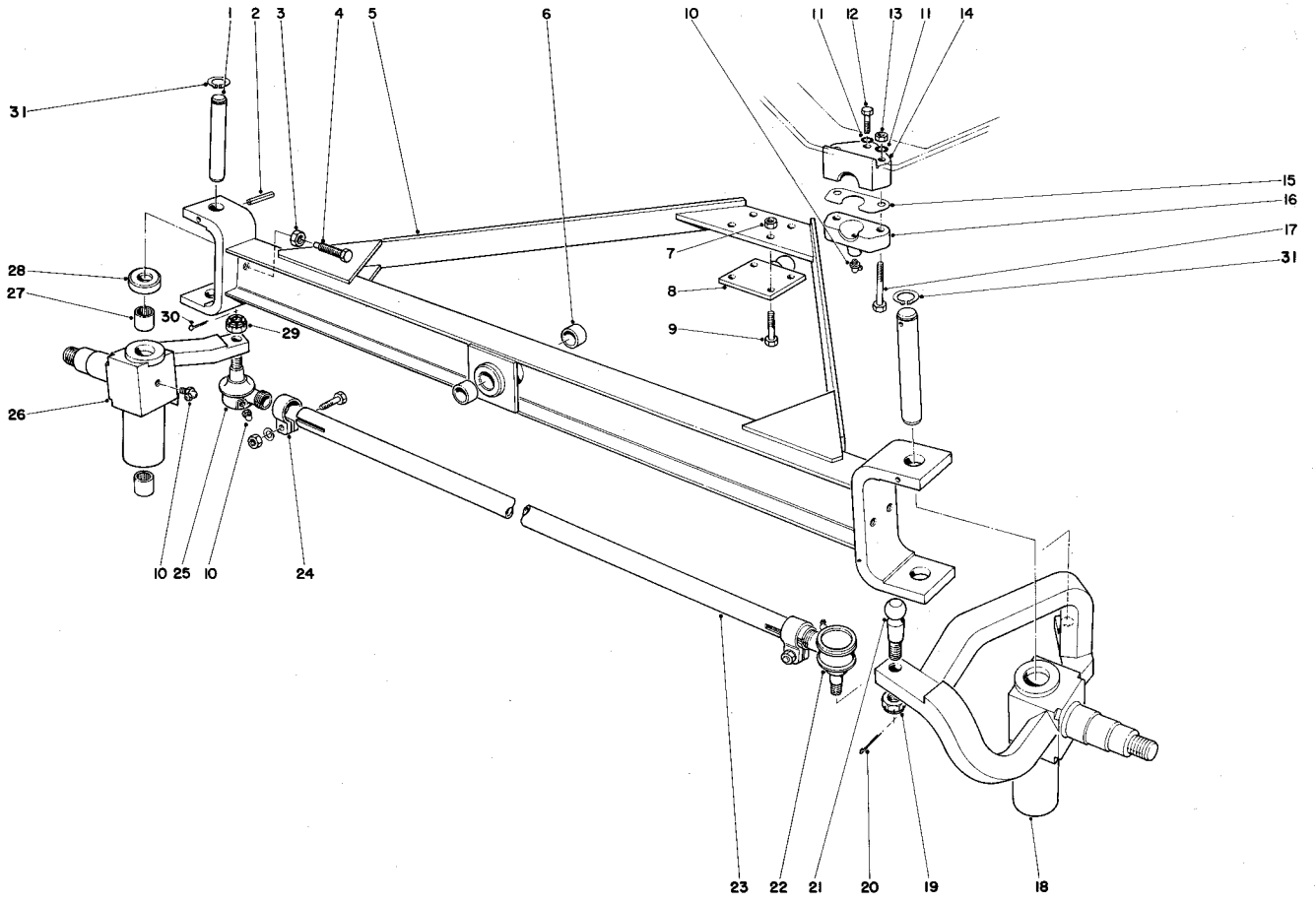


FRAME AND FRONT FENDER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	5-2250	Tool Box	1
2	3256-24	Flatwasher	9
3	323-6	Capscrew	8
4	3290-243	Lynch Pin	1
5	3-3218	Hitch	1
6	328-2	Capscrew	2
7	327-5	Capscrew	4
8	18-2260	Draw Bar	1
9	3253-9	Lockwasher	2
10	3217-12	Nut	2
11	18-0340	Frame	1
12	3296-24	Lock Nut	8
13	3217-11	Nut	4
14	3253-8	Lockwasher	4
15	18-1300	U-Bolt	4

Ref. No.	Part No.	Description	No. Used
16	325-6	Capscrew	2
17	3290-216	Bevel Washer	2
18	32146-13	Nut	2
19	32144-13	Self-Tapping Screw	2
20	3253-7	Washer	2
21	10-2780	Fender L.H.	1
*	10-2770	Fender R.H.	1
22	10-2810	Rubber Flap	2
23	10-2820	Flap Support	2
24	32146-2	Nut	8
25	302-2	Grease Fitting	1
26	32104-6	Screw	1
27	3-3760	Pivot Pin	1
28	5-2248	Box Support	2

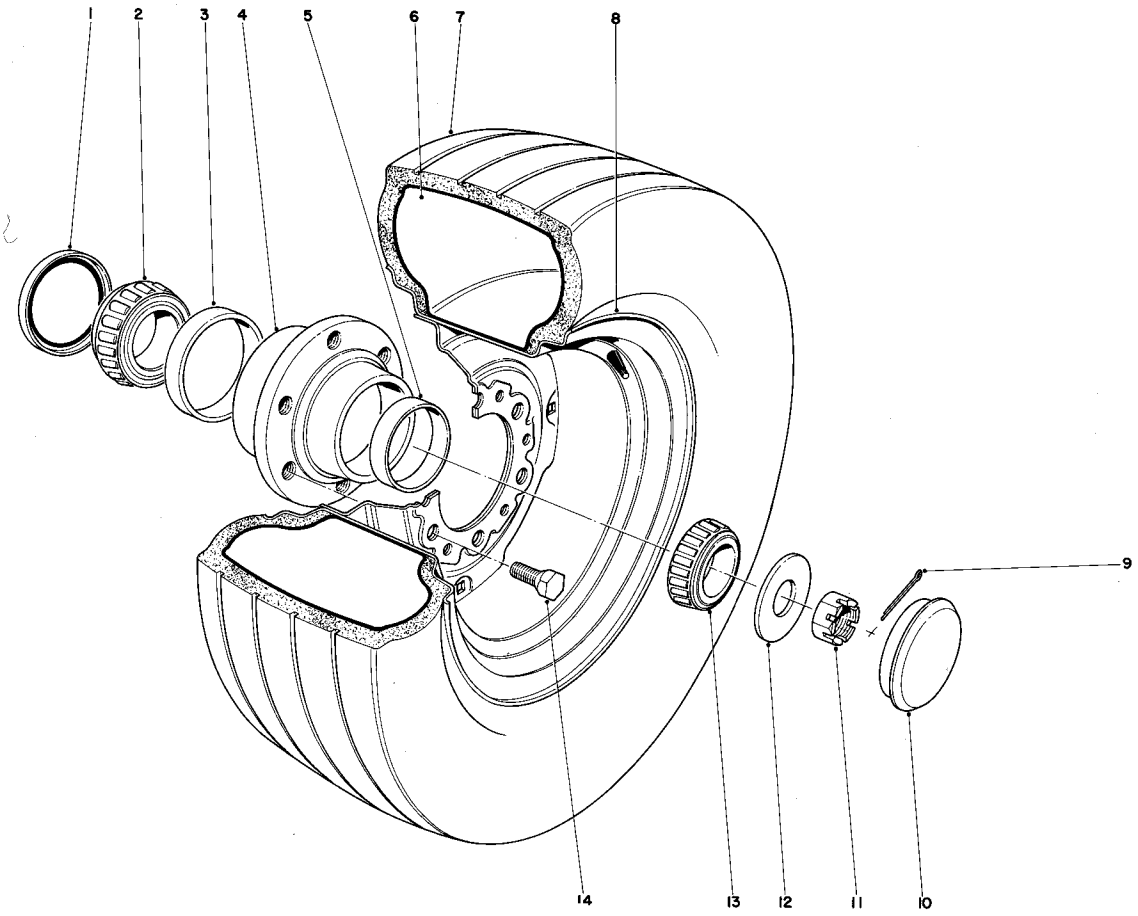
*Not Illustrated



FRONT AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	24-6900	Spindle Pin	2
2	32121-34	Roll Pin	4
3	3218-5	Jam Nut	3
4	32102-14	Set Screw	3
5	26-2320	Front Axle	1
6	256-126	Bushing	2
7	32146-13	Locknut	4
8	12-0360	Pivot Block	1
9	325-7	Capscrew	4
10	302-33	Grease Fitting	3
11	3253-8	Lockwasher	3
12	327-4	Capscrew	4
13	3219-6	Nut	2
14	3-2968	Lower Ball Socket	1
15	3-3825	Shim	A/R
16	3-2967	Upper Ball Socket	1

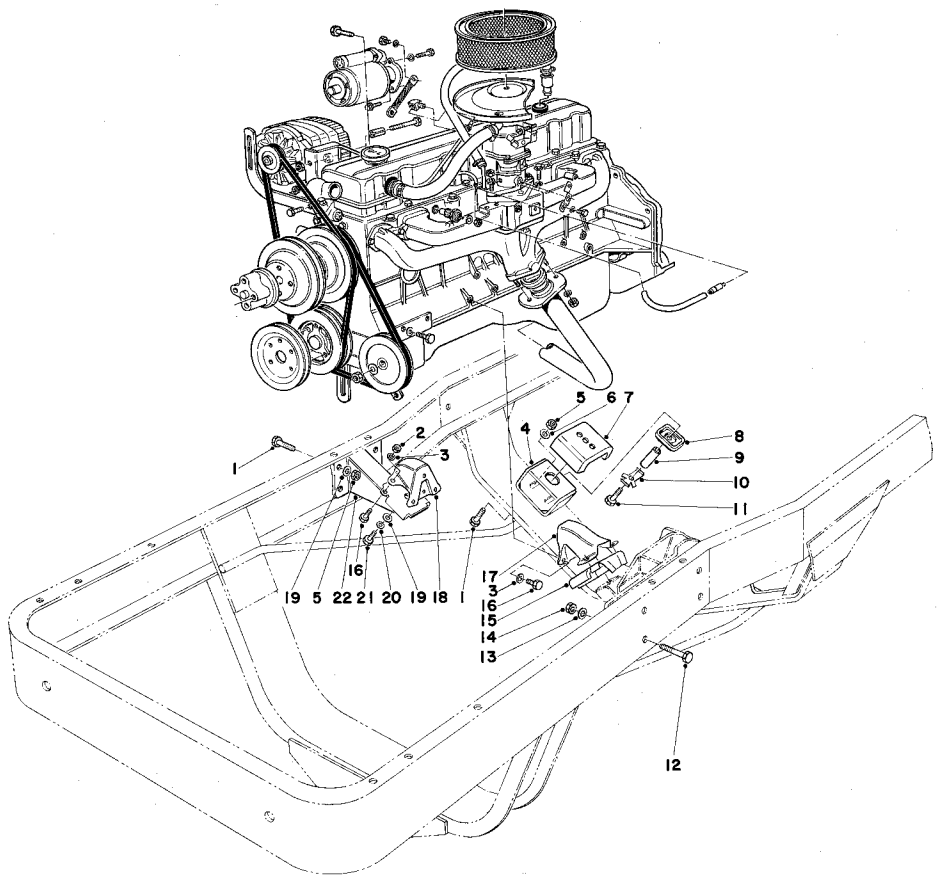
Ref. No.	Part No.	Description	No. Used
17	3214-13	Capscrew	2
18	23-5300	Spindle L.H.	1
19	32136-3	Slotted Nut	1
20	3272-7	Cotter Pin	1
21	5-2966	Ball Stud	1
22	2116-3	Ball Joint L.H.	1
23	3-3710	Tie Rod Assembly (Incl. Ref. #22, 24, 10, 25)	1
24	2412-7	End Clamp	2
25	2116-4	Ball Joint R.H.	1
26	20-9900	Spindle R.H.	1
27	252-52	Needle Bearing	4
28	251-32	Thrust Bearing	2
29	32136-2	Slotted Nut	2
30	3272-17	Cotter Pin	1
31	32151-36	Retaining Ring	2



FRONT WHEELS AND RIM - 6:70x15
General Tractor and Parkmaster 5 and 7

Ref. No.	Part No.	Description	No. Used
1	253-100	Grease Seal	2
2	254-75	Inner Bearing Cone	2
3	254-76	Inner Bearing Cup	2
4	217-26	Wheel Hub (Incl. Ref. No. 1-3, 5, 10, 13)	2
5	254-20	Outer Bearing Cup	2
6	232-17	Tube 6.70 x 15	2
7	231-54	Tire 6.70 x 15, 4-ply	2

Ref. No.	Part No.	Description	No. Used
8	217-27	Wheel (15")	2
9	3272-23	Cotter Pin	2
10	217-33	Hub Cap	2
11	32136-1	Slotted Hex Nut	2
12	3256-9	Washer	2
13	254-42	Outer Bearing Cone	2
14	217-34	Wheel Bolt	12

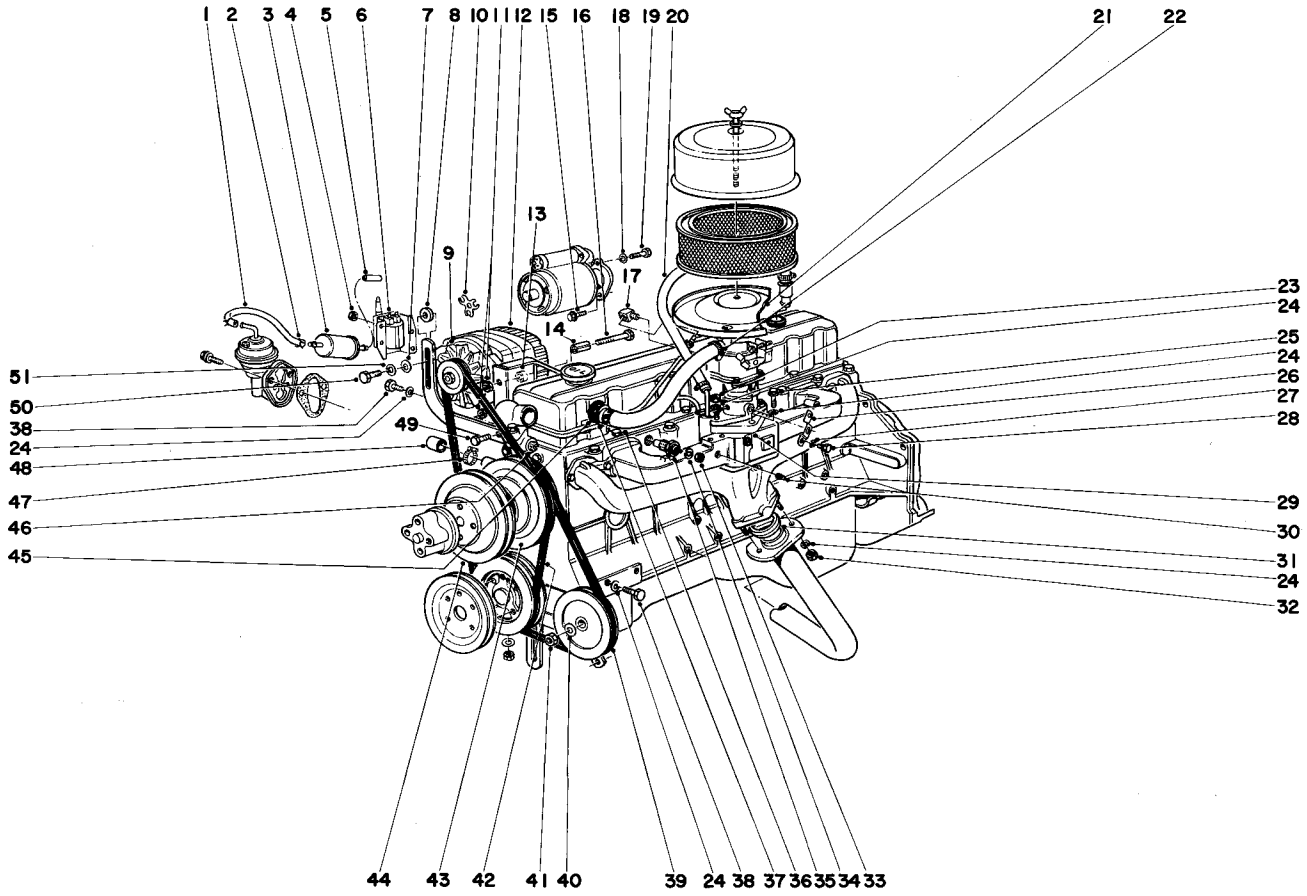


ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	325-6	Capscrew	4
2	3217-7	Nut	4
3	3253-21	Lockwasher	8
4	18-1240	Engine Mount	2
5	32146-13	Locknut	3
6	3256-26	Flat Washer	1
**7	3773362	Upper Mount	2
8	18-0070	Lower Mount	2
9	18-0060	Spacer	2
10	18-0080	Lock	2
**11	9416322	Capscrew	2

Ref. No.	Part No.	Description	No. Used
12	327-10	Capscrew	4
13	3253-8	Lockwasher	2
14	3217-11	Nut	4
**15	3990332	Front Engine Mount	2
16	323-4	Capscrew	8
**17	3790291	Bracket L.H.	1
**18	3790292	Bracket R.H.	1
19	3256-25	Flat Washer	3
20	3253-6	Lockwasher	2
21	324-5	Capscrew	2
22	18-1040	Engine Mount R.H.	1

**Obtain from your local GM, Chevrolet Dealer.

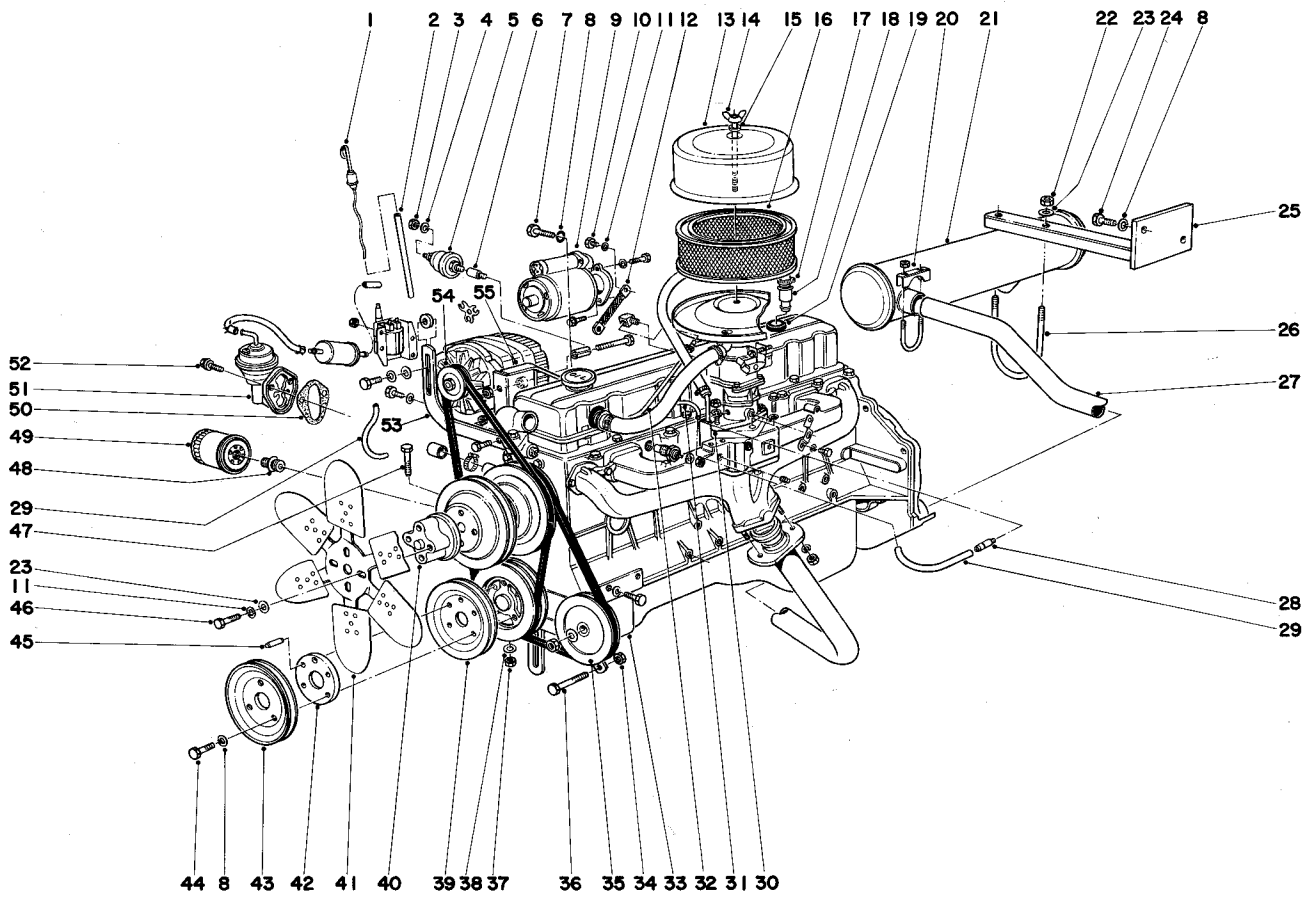


ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	18-1530	Hose Filter to Pump	1
2	2412-6	Hose Clamp	2
3	18-1520	Fuel Filter (AC5650718)	1
4	32146-4	Locknut	2
5	18-2400	Fuel Line	1
6	25-0130	Coil	1
7	3256-23	Flat Washer	1
8	5-4460	Washer	1
9	18-1600	Fan Alternator	1
**10	3702799	Wire Retainer	2
11	32146-2	Locknut	2
12	18-1590	Alternator (GM No. 1100578)	1
13	3-8774	Spacer	1
**14	3825451	Alternator Spacer	1
**15	3781994	Capscrew Assembly	2
16	323-16	Capscrew	1
17	353-420	Inverted Flare Fitting	1
**18	138489	Lockwasher	1
**19	9419054	Capscrew	1
20	18-0150	Hose Crankcase	1
21	226-15	Base	1
22	2412-34	Hose Clamp	2
23	3219-3	Nut	2
24	3253-21	Lockwasher	9
25	323-37	Ferrey Screw	2
26	18-8610	Carburetor Arm Connector	1

Ref. No.	Part No.	Description	No. Used
27	3253-17	Lockwasher	1
28	3290-237	Capscrew	1
29	18-1510	Carburetor Adapter	1
30	281-2	Pipe Plug Manifold Vac. Outlet	1
**31	6271611	Exhaust Pipe Packing	1
32	3217-7	Nut	2
33	3219-14	Nut	2
34	3255-7	Lockwasher	2
35	18-1750	Water Temp. Sending Unit	1
36	18-1500	Valve Cover Hose	1
**37	6262895	Arrestor	1
38	323-4	Capscrew	3
39	18-2020	V-Belt	1
40	3255-2	Washer	1
41	3220-5	Jam Nut	1
42	18-2030	V-Belt	1
**43	3995646	Pulley Assembly	1
**44	329671	Pulley (3 Groove)	1
**45	3989347	Grommet	1
46	281-3	Plug Thermostat Housing	2
47	2412-34	Hose Clamp	1
**48	1191141	Inlet Cap	1
49	323-6	Capscrew	1
50	322-6	Capscrew	1
51	3253-4	Lockwasher	1

**Obtain from your local GM, Chevrolet Dealer.

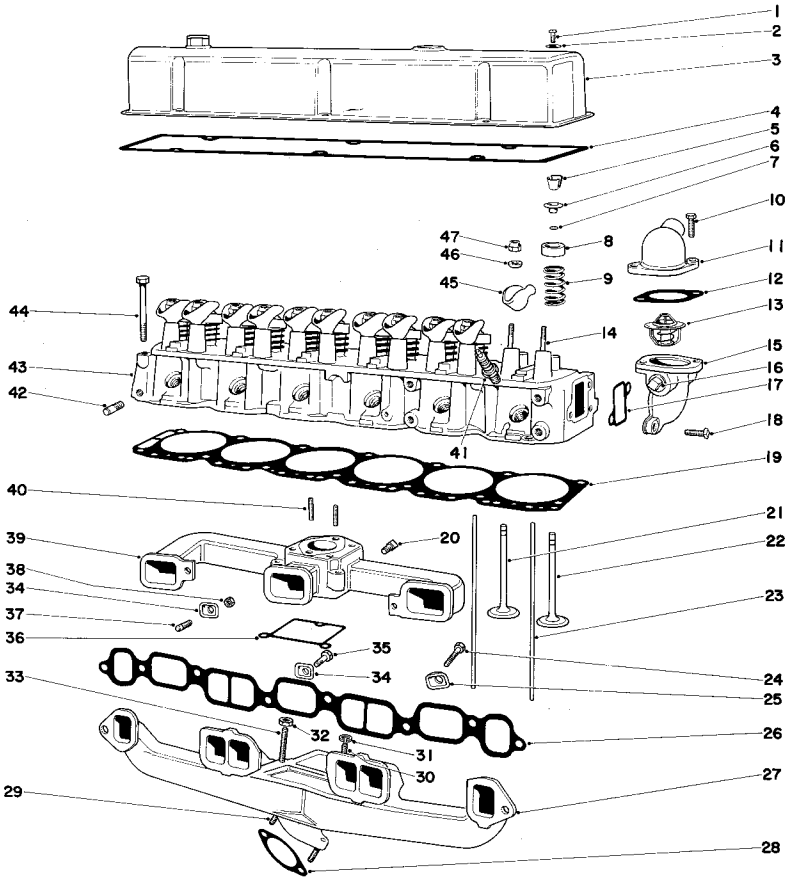


ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
**1	3886082	Oil Level Gauge	1
**2	3886081	Oil Level Gauge Tube	1
3	3219-14	Nut	1
4	3255-17	Lockwasher	1
5	18-1760	Oil Pressure Sending Unit	1
6	18-2650	Adapter	1
7	323-9	Capscrew	1
8	3253-21	Lockwasher	6
**9	18-1450	Starter Motor (GM No. 1108368)	1
10	322-1	Capscrew	1
11	3253-4	Lockwasher	5
12	18-2770	Ground Cable	1
13	226-12	Cover	1
14	226-13	Wiring Bolt	1
15	226-10	Gasket	1
16	226-11	Cartridge	1
17	2412-36	Hose Clamp	2
18	18-1490	Valve Assembly PCV	1
**19	3989344	Grommet	1
20	20-4840	Muffler Clamp	1
21	19-8860	Muffler	1
22	32152-1	Locknut	2
23	3256-23	Flat Washer	6
24	323-5	Capscrew	2
25	19-8830	Muffler Support	1
26	19-7440	U-Bolt	1
27	19-8850	Exhaust Pipe	1

Ref. No.	Part No.	Description	No. Used
28	18-2840	Vacuum Tube	1
29	18-1570	Vacuum Hose	2
**30	3953732	Carburetor Gasket	2
31	18-1560	Vacuum Pipe	1
32	18-1580	Carburetor Gas Pipe	1
33	18-1920	Pump Mount	1
34	32146-2	Locknut	1
35	18-2000	Pulley, Power Steering Pump	1
36	323-16	Capscrew	1
37	32146-13	Locknut	1
38	3256-26	Flat Washer	1
39	18-8430	Pulley, Crankshaft	1
**40	3927792	Fan Blade Spacer	1
41	18-1470	Fan	1
42	18-8420	Pulley Adapter Plate	1
**43	3883263	Fan Pulley	1
44	3211-5	Capscrew	3
45	32121-11	Spring Pin	2
46	3210-10	Capscrew	4
47	325-9	Capscrew	1
**48	3853870	Oil Filter Connector	1
*49	PF-25	Oil Filter	1
50	18-1550	Gasket	1
51	18-1540	Fuel Pump	1
**52	3888192	Capscrew Assembly	2
53	18-1120	Alternator Bracket	1
54	18-1610	Pulley Alternator	1
55	18-1080	Mount Alternator	1

*Obtain from your local AC Dealer.
**Obtain from your local GM, Chevrolet Dealer.



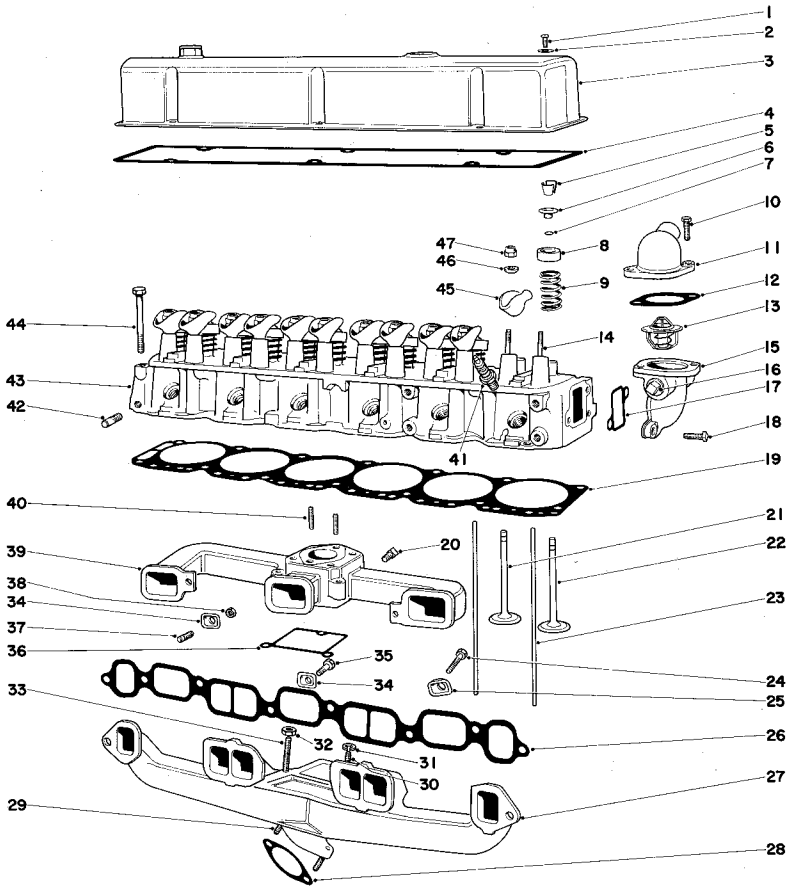
ENGINE

Ref. No.	Part No.	Description	No. Used
1	180016	Bolt-Valve Rocker Cover	7
2	3877670	Reinforcement-Valve Rocker Cover	7
3	345007	Cover Assembly-Valve Rocker	1
4	3930912	Gasket-Valve Rocker Cover	1
5	838029	Key-Valve Stem	24
6	3729363	Cap-Valve Spring	12
7	3835333	Seal-Valve Stem	12
8	3836755	Shield Valve Spring	12
9	3864895	Spring & Damper-Valve	12
10	454905	Bolt-Water Outlet	2
11	3789162	Outlet Water	1
12	3701777	Gasket-Water Outlet	1
13	3028626	Thermostat Assembly	1
14	3814692	Stud-Rocker Arm (.003 O.S.)	A/R
*	3815892	Stud-Rocker Arm (.013 O.S.)	A/R
15	352188	Housing-Thermostat	1
16	444746	Plug Thermostat Housing	3
17	3789161	Gasket-Thermostat Housing	1
18	454905	Bolt Thermostat Housing	2
19	3901016	Gasket-Cylinder Head	1
20	445673	Plug-Inlet Manifold Vacuum Outlet Hole	1
21	3989084	Valve-Exhaust (Std.)	6
*	3995602	Valve-Exhaust (.003 O.S.)	A/R
*	3995603	Valve-Exhaust (.015 O.S.)	A/R
*	3995604	Valve-Exhaust (.030 O.S.)	A/R

Ref. No.	Part No.	Description	No. Used
22	3989088	Valve-Intake (Std.)	6
*	3997749	Valve-Intake (.003 O.S.)	A/R
*	3997750	Valve-Intake (.015 O.S.)	A/R
*	3997751	Valve-Intake (.030 O.S.)	A/R
23	3788495	Rod-Push	12
24	180134	Bolt-Inlet & Exhaust Manifold Clamp	2
25	3823035	Clamp-Inlet & Exhaust Manifold (At End Exhaust Ports)	2
26	338115	Gasket-Inlet & Exhaust Manifold	1
27	328599	Manifold Exhaust	1
28	6271611	Exhaust Pipe Packing	1
29	3760425	Stud-Exhaust Manifold To Exhaust Pipe	2
30	427559	Bolt-Intake To Exhaust Manifold	1
31	103321	Washer-Intake To Exhaust Manifold Bolt	1
32	3866766	Nut-Intake To Exhaust Manifold Stud	2
33	3798281	Stud-Intake To Exhaust Manifold	2
34	3792519	Clamp-Inlet & Exhaust Manifold	4
35	454906	Bolt (Inlet & Exhaust Manifold Clamp) (At End Exhaust Ports)	2
36	343386	Gasket-Exhaust To Intake Manifold	1

*Not Illustrated

Note: Obtain from your local GM, Chevrolet Dealer.

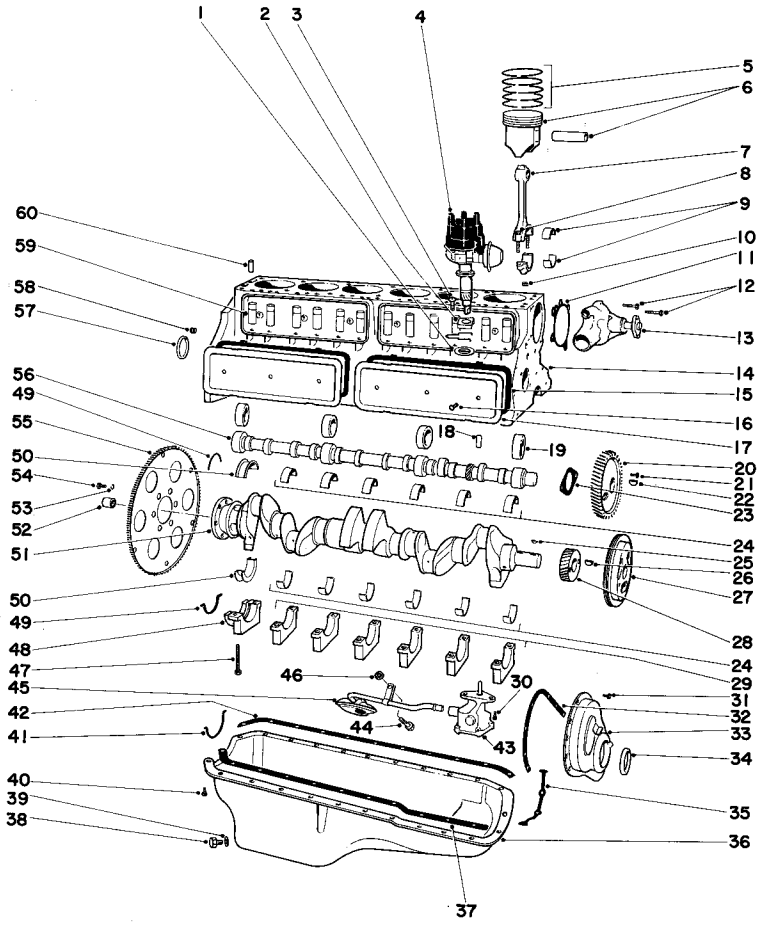


ENGINE (Continued)

Ref. No.	Part No.	Description	No. Used
37	9784982	Stud-Inlet & Exhaust Manifold Clamp	2
38	3866766	Nut-Inlet & Exhaust Manifold Clamp	2
39	343304	Manifold-Intake	1
40	3973169	Stud-Carburetor	2
41	5613357	Spark Plug Assembly	6
42	3835487	Stud-Manifold Locating	2
43	6259693	Head Cylinder	1
44	3788417	Bolt Cylinder Head	14
45	5723551	Arm-Valve Rocker (Incl. Ref. #46-47)	12

Ref. No.	Part No.	Description	No. Used
46	3992294	Ball-Valve Rocker Arm	12
47	3744341	Nut-Valve Rocker Arm Adjustment	12
*	334035	Manifold Assembly (Incl. Ref. #18, 25-27 & 29-32, 38)	1
*	333961	Head Assembly Cylinders (Incl. Ref. #4-8, 17 & 20-21, 46)	1
*	3931078	Clip-Spark Control Pipe	1
*	3943670	Connector (Crankcase Vent Hose)	1
*	3980273	Cap-Oil Filler	1

*Not Illustrated.
Note: Obtain from your local GM, Chevrolet Dealer.



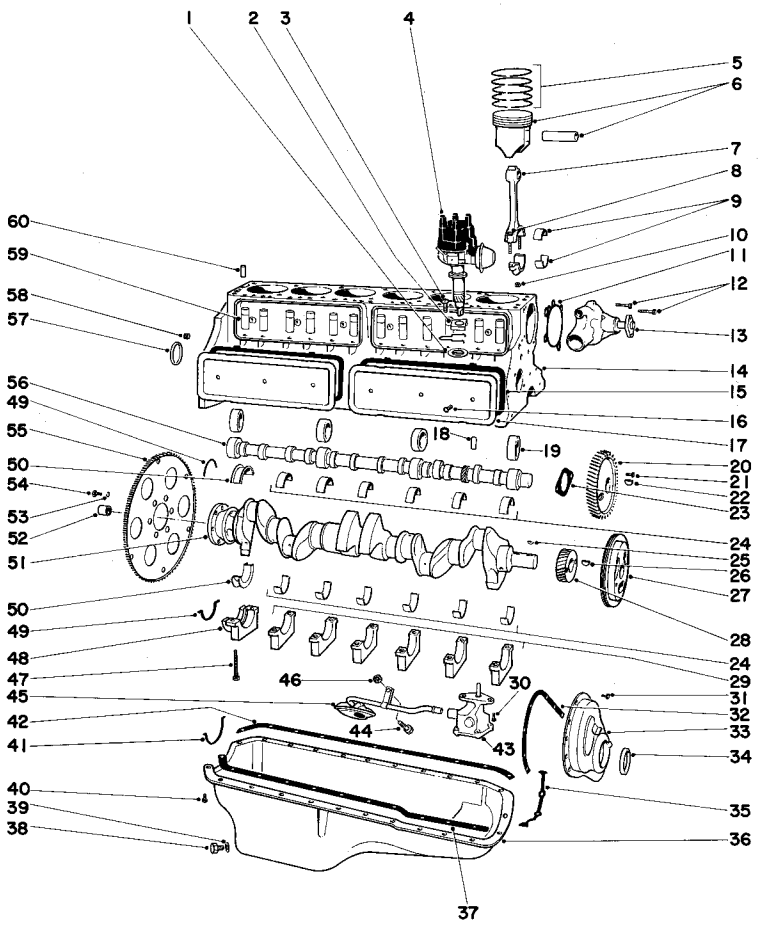
ENGINE

Ref. No.	Part No.	Description	No. Used
1	6256636	Gasket-Ignition Timer Distributor	1
2	355780	Clamp-Ignition Timer Distributor	1
3	179839	Bolt-Ignition Timer Distributor	1
4	1112863	Distributor Assembly	1
*	3792285	Washer Distributor Gear Thrust	1
*	3792286	Bearing-Distributor Shaft Pilot	1
5	326400	Ring-Piston (1 per Cylinder) Std.	6
*	328503	Ring-Piston (.030 O.S.) (1 per Cylinder)	A/R
6	3262804	Piston & Pin Assembly	6
7	3977110	Rod-Connecting	6
8	3892670	Bolt Connecting Rod	12
9	347118	Bearing-Connecting Rod Std.	6
*	347119	Bearing-Connecting Rod (.001 U.S.)	A/R
*	3715046	Bearing-Connecting Rod (.002 U.S.)	A/R
*	3715048	Bearing-Connecting Rod (.010 U.S.)	A/R
*	3715047	Bearing-Connecting Rod (.020 U.S.)	A/R
10	3815280	Nut Connecting Rod	12
11	3788478	Gasket-Water Pump	1
12	443899	Bolt Water Pump	4
13	6258446	Pump Assembly-Water	1

Ref. No.	Part No.	Description	No. Used
14	6259293	Block-Fitted	1
15	3920938	Gasket-Push Rod Cover	2
16	3814350	Bolt&Seal Assy. Push Rod Cover	4
17	3788496	Cover-Push Rod	2
18	352169	Stud & Seal Assembly Push Rod Cover	2
19	3750884	Bearing-Camshaft	4
20	3882893	Gear-Camshaft	1
21	3810006	Screw-Camshaft Gear	2
22	106751	Key-Camshaft Gear	1
23	3790531	Bearing Unit-Camshaft Thrust	1
24	3829061	Bearing Unit-Crankshaft (Exc. RR Std.)	6
*	3829062	Bearing Unit-Crankshaft (Exc. R.R.) .001 U.S.	A/R
*	3829063	Bearing Unit-Crankshaft (Exc. R.R.) .002 U.S.	A/R
*	3829064	Bearing Unit-Crankshaft (Exc. R.R.) .010 U.S.	A/R
*	3829065	Bearing Unit-Crankshaft (Exc. R.R.) .020 U.S.	A/R
25	106751	Key-Crankshaft Gear	1
26	106751	Key-Torsional Damper	1
27	3896590	Damper-Assembly-Torsional	1
28	352167	Gear-Crankshaft	1
29	3970194	Cap-Crankshaft Main Bearing (Exc. R.R.)	6
30	9424877	Bolt-Oil Pump & Screen	2

*Not Illustrated

Note: Obtain from your local GM, Chevrolet Dealer.

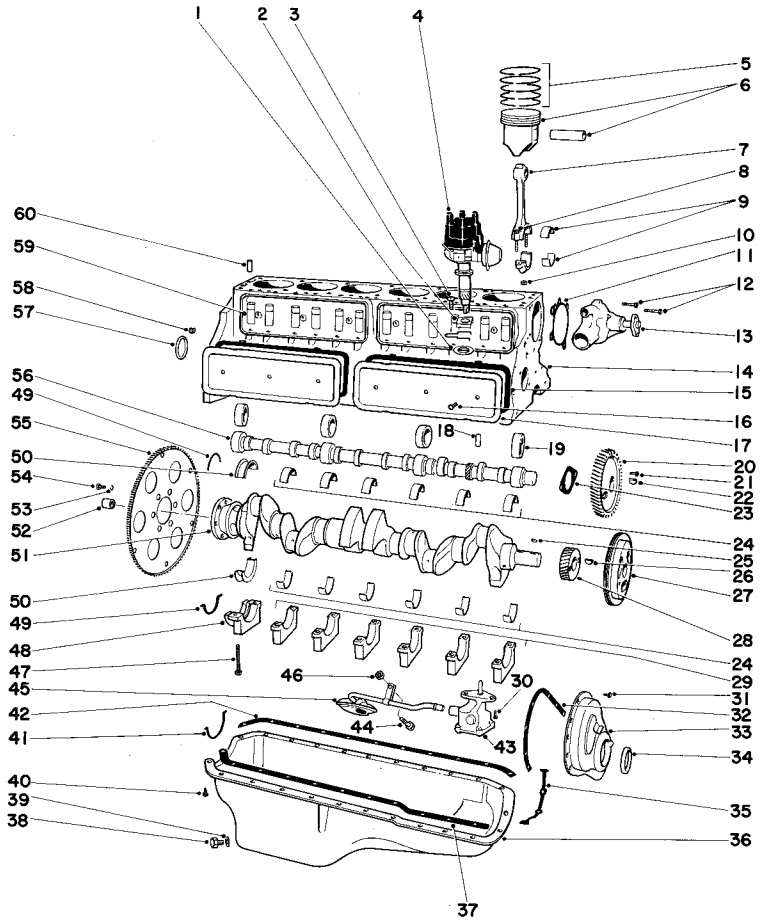


ENGINE (Continued)

Ref. No.	Part No.	Description	No. Used
31	3817006	Screw-Crankcase Front Cover	8
32	3923472	Gasket-Front Cover	1
33	3996616	Cover-Crankcase Front End	1
34	3980267	Seal-Crankcase Front	1
35	3923440	Seal-Oil Pan Front	1
36	3988790	Pan-Oil	1
37	3930962	Gasket-Oil Pan R.H.	1
38	3923420	Plug-Oil Drain	1
39	3921989	Washer-Oil Drain Plug	1
40	3817006	Screw-Oil Pan	18
*	180075	Screw-Oil Pan	4
*	3770309	Screw-Oil Pan To Front Cover	2
41	39212973	Seal-Oil Pan Rear	1
42	3930962	Gasket-Oil Pan L.H.	1
43	3832449	Pump Assembly Oil	1
*	3829433	Valve Oil Pressure Regulator	1
*	3814903	Spring-Oil Pressure Regulator Valve	1
*	103677	Pin-Oil Pressure Regulator Valve Retainer	1
*	3930824	Plug-Oil Pressure Regulator Hole	1
*	3788457	Cover-Oil Pump	1
*	3789970	Gasket-Oil Pump Cover	1
*	133043	Screw-Oil Pump Cover	4
*	9421423	Lockwasher-Oil Pump Cover	4
44	180016	Bolt-Oil Pump & Screen Support (To Oil Pump Section Pipe)	1

Ref. No.	Part No.	Description	No. Used
45	3909402	Pipe & Screen Assembly Oil	1
*	3920913	Support-Pipe & Screen	1
46	9422297	Nut-Oil Pump & Screen (To R.H. Stud #6 Crank Bearing Cap)	1
47	3872781	Bolt-Crank Main Bearing Cap	13
*	3852870	Stud #6 Bearing R.H. Side	1
48	3928975	Cap-Crankshaft Main Bearing (R.R.)	1
49	3958001	Seal Assembly-Crankshaft Rear Oil	1
50	3829067	Bearing Unit-Crankshaft R.R. Std.	1
*	3829068	Bearing Unit-Crankshaft R.R. .001 U.S.	A/R
*	3829069	Bearing Unit-Crankshaft R.R. .002 U.S.	A/R
*	3829070	Bearing Unit-Crankshaft R.R. .010 U.S.	A/R
*	3829071	Bearing Unit-Crankshaft R.R. .020 U.S.	A/R
51	3876840	Crankshaft Assembly	1
52	3752487	Bearing Clutch Pilot	1
*	3925507	Housing Assembly Clutch	1
*	3736035	Bolt-Clutch Housing	4
*	3733130	Bolt-Clutch Housing	2
*	3734908	Extension Clutch Housing Under Pan Screw-Clutch Housing)	1

*Not Illustrated
Note: Obtain from your local GM, Chevrolet Dealer.



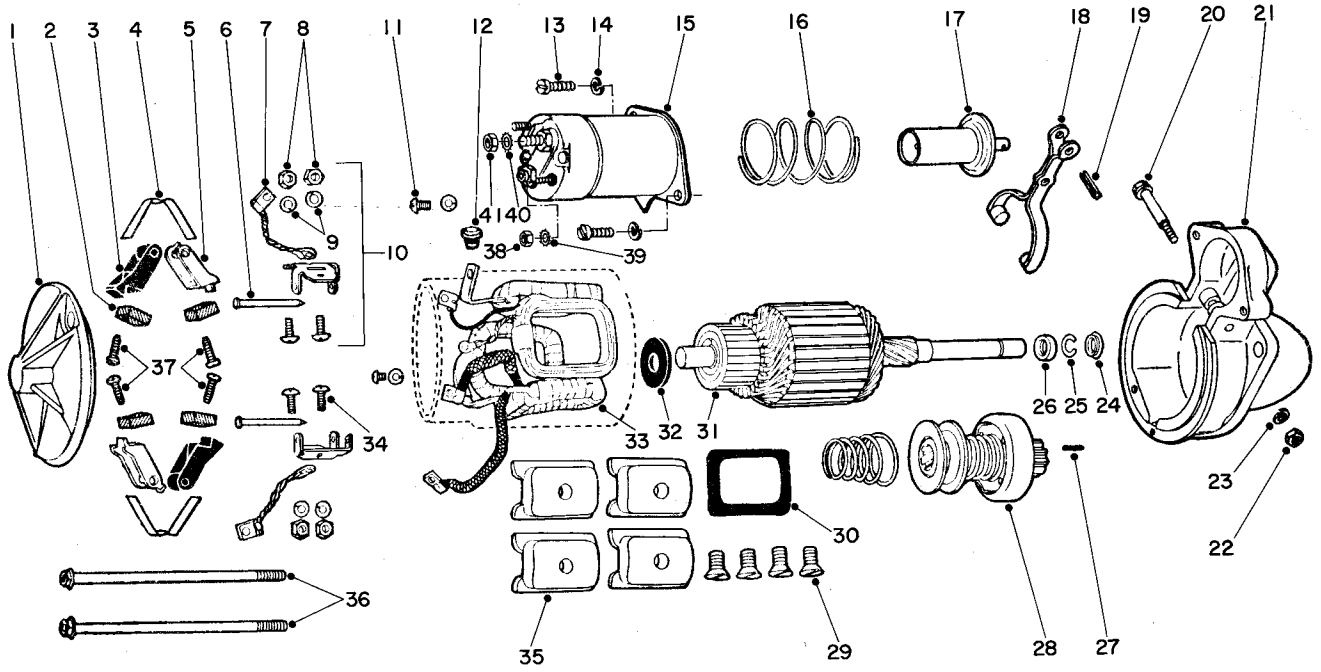
ENGINE (Continued)

Ref. No.	Part No.	Description	No. Used
*	3712745	Pin-Clutch Housing Line Up	2
*	3817006	Under Pan Extension	2
*	3714477	Under Pan Clutch Housing	1
*	3817006	Screw-Clutch Housing Under Pan	3
*	3828848	Plate Assy.-Clutch Driven	1
*	3959502	Cover & Plate Assy. Clutch Pres.	1
*	3962052	Cover & Plate-Clutch	1
*	3962057	Plate-Clutch Pressure	1
*	3860361	Cover-Clutch	1
*	3788605	Spring-Clutch Pressure Plate	3
*	103320	Washer-Clutch Cover Bolt	3
*	3962058	Bolt-Clutch Cover	3
*	838653	Bolt-Clutch Cover & Pres. Plate	6
*	120382	Lockwasher-Clutch Cover & Pressure Plate	6
*	3765372	Fork Assembly-Clutch	1
*	3725240	Stud-Clutch Fork Ball	1
*	3765360	Boot-Clutch Fork	1
53	136857	Lockwasher-Flywheel	6
54	839756	Bolt-Flywheel	6
55	3988759	Flywheel Assembly	1
56	3864497	Camshaft Assembly	1
57	3789860	Plug-Water Jacket R.R.	1

Ref. No.	Part No.	Description	No. Used
*	383538	Plug-Water Jacket Side	3
*	444577	Plug-Cylinder & Case Water Drain Hole	1
58	3994255	Plug-Camshaft R.R. Bearing	1
59	5232450	Lifter Assy.-Hydraulic Valve	12
60	585927	Pin-Cylinder Head Dowel	2
*	5575416	Valve Assy.-Oil Filter By Pass	1
*	3875950	Nozzle-Timing Gear Oil	1
*	3835577	Plug-Cylinder & Case Main Oil Gallery Front Hold	1
*	444782	Plug-Cylinder & Case Main Oil Gallery R.R. Hold	1
*	443613	Plug-Cylinder & Case (EFE Switch Hole R.H. Front)	1
*	3788418	Plug-Water Jacket	3
*	6273484	Bracket-Engine Lift Front	1
*	180120	Bolt-Engine Lift Bracket	1
*	120382	Lockwasher-Engine Lift Bracket	2
*	454944	Bolt-Engine Lift Bracket Rear	1
*	120383	Lockwasher-Lift Bracket Rear	1

*Not Illustrated

Note: Obtain from your local GM, Chevrolet Dealer.

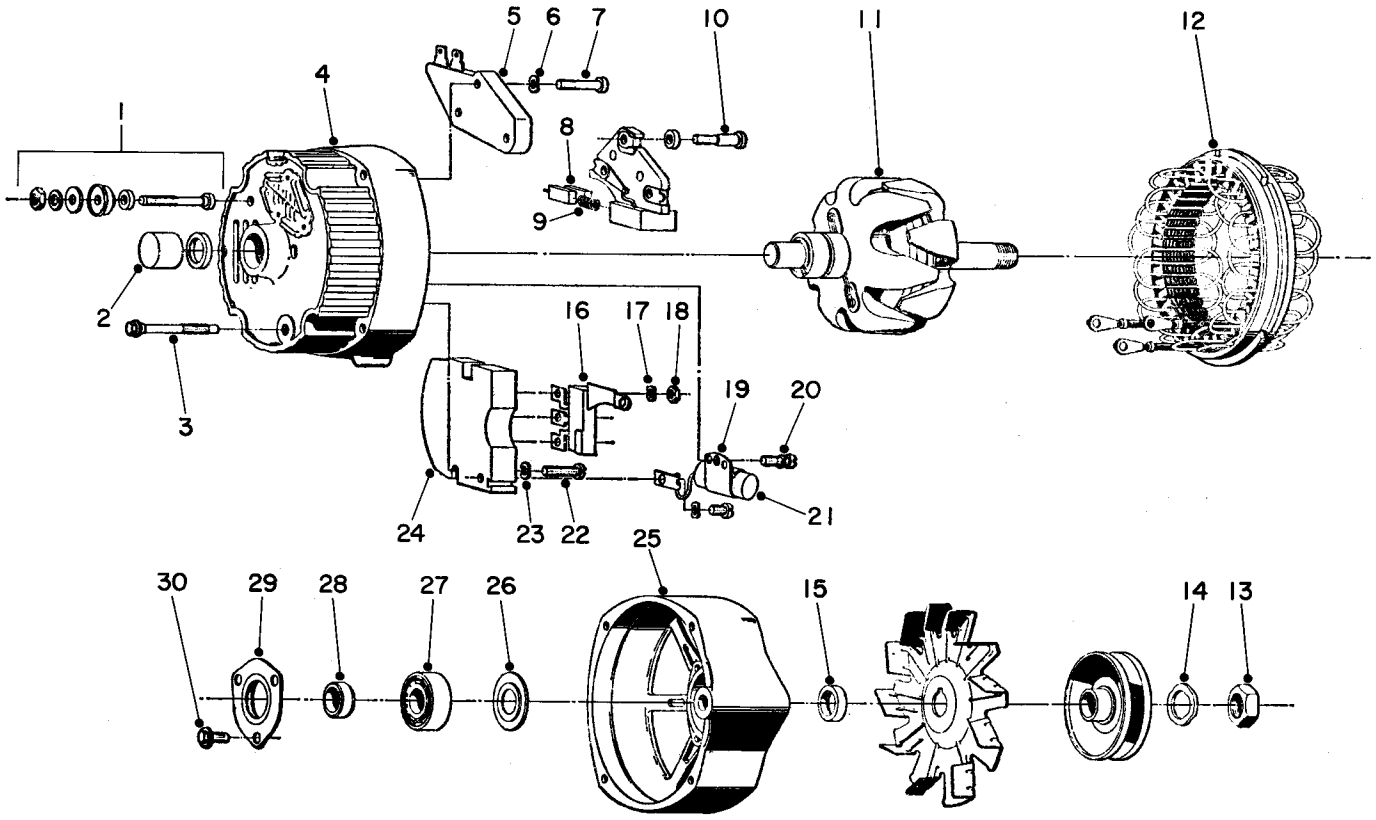


STARTER MOTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	1928966	Frame	1
2	1906945	Brushes	4
3	1926618	Holder (Insulation)	2
4	1926622	Springs	2
5	1940477	Holder (Ground)	2
6	1966923	Brush Holder Pin	2
7	1926605	Lead (Ground)	2
8	120361	Brush Holder Nuts	4
9	453435	Lockwasher	4
10	1928015	Support Package	2
11	9427815	Screw	1
12	1966391	Grommet	1
13	132255	Screw	2
14	9421423	Lockwasher	2
15	1114356	Switch	1
16	1958679	Spring, Plunger	1
17	1941113	Plunger	1
18	1951567	Shift Lever	1
19	455106	Lever Pin	1
20	1932197	Lever Stud	1
21	1970297	Drive Housing (Incl. Bushing No. 1932190)	1
22	1926640	Nut	1

Ref. No.	Part No.	Description	No. Used
23	9421424	Lockwasher	1
24	1927850	Thrust Collar	1
25	1927848	Retainer Ring	1
26	1927849	Collar Stop	1
27	809593	Dowel Pin	1
28	1954842	Drive Assembly	1
29	1970469	Screw	4
30	1927853	Insulator	4
31	1971568	Armature	1
32	818265	Leather Washer	1
33	1967968	Field Coil Assembly	1
34	174738	Screw	4
35	1931129	Pole Shoe	4
36	1939970	Bolt	2
37	443527	Screw	4
*38	3217-25	Nut	1
*39	3255-20	Washer Shakeproof	1
*40	3255-9	Washer Shakeproof	1
*41	3218-3	Jam Nut	1
*	18-1450	Starter Motor Complete (Delco-Remy No. 1108368)	1

*Obtain part from Toro Distributor
Obtain other parts from local GM, Chevrolet Dealer, or Delco-Remy Dealer.

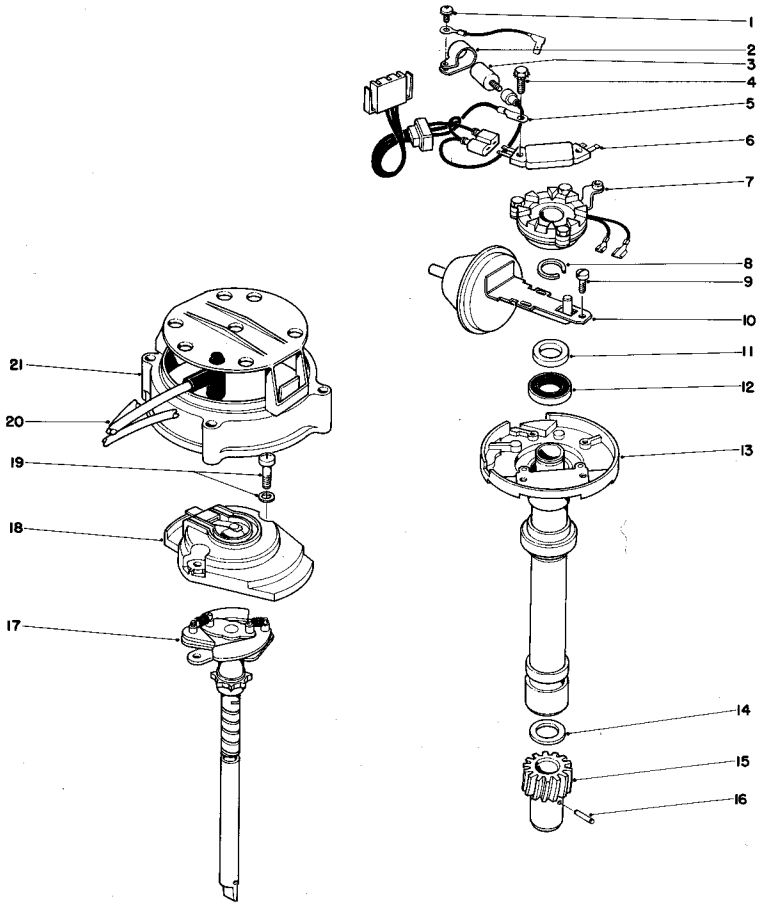


ALTERNATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	1846900	Terminal Package	1
2	7451931	Bearing	1
3	1956975	Bolt	4
4	1846523	Frame	1
5	1116387	Regulator	1
6	1847933	Lockwasher	3
7	1971519	Screw	3
8	1852002	Brush and Holder	1
9	1964117	Spring	1
10	1846864	Screw	3
11	1971990	Rotor	1
12	1971986	Stator	1
13	1915172	Nut	1
14	1941978	Lockwasher	1
15	1959991	Collar Outside	1
16	1971528	Diode	1

Ref. No.	Part No.	Description	No. Used
17	1847933	Lockwasher	3
18	453434	Nut	3
19	1869573	Bracket	1
20	1851612	Screw and Lockwasher	1
21	801824	Capacitor	1
22	1970145	Screw	1
23	1847933	Lockwasher	1
24	1852209	Rectifier	1
25	1970525	Frame	1
26	800832	Slinger	1
27	908019	Bearing	1
28	1963139	Collar (Inside)	1
29	1971993	Bearing Retainer	1
30	1965104	Screw	3
*	18-1590	Alternator Complete	1

*Obtain from local Toro Distributor
Obtain all other parts from your local GM, Chevrolet Dealer, or Delco-Remy Dealer.

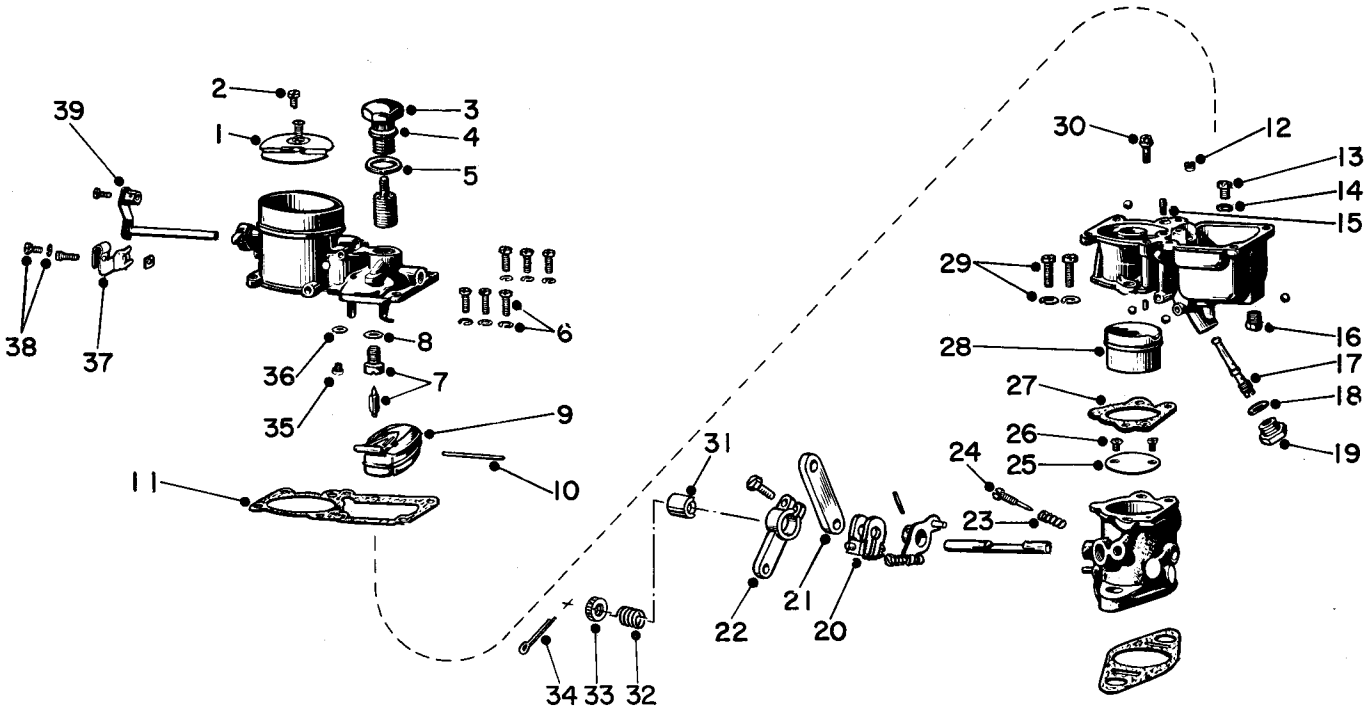


DISTRIBUTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	1876639	Screw & Lockwasher-Capacitor Bracket Attachment	1
2	1869573	Bracket-Capacitor	1
3	1876154	Capacitor	1
4	1891234	Screw & Lockwasher-Module Attachment	2
5	1880021	Harness-Module to Coil	1
6	1875990	Module	1
7	1880040	Pole Piece & Plate Assembly (Pick Up Coil)	1
8	830446	Retainer-Pole Piece & Plate Assembly	1
9	1891239	Screw-Vacuum Control Attach.	2
10	1973550	Vacuum Control	1

Ref. No.	Part No.	Description	No. Used
11	1951099	Washer (Felt)-Under Pole & Piece & Plate Assembly	1
12	1950569	Seal Housing	1
13	1880038	Housing Base	1
14	1837617	Washer-Thrust-Under Distributor Base	1
15	1955676	Gear	1
16	455862	Pin-Gear Attachment	1
17	1891100	Main Shaft Assy.-Complete	1
18	1880011	Rotor	1
19	1875948	Screw & Washer-Rotor Attachment	2
20	1880042	Cap-Distributor	1
*	1891074	Retainer-Harness	1

*Not Illustrated

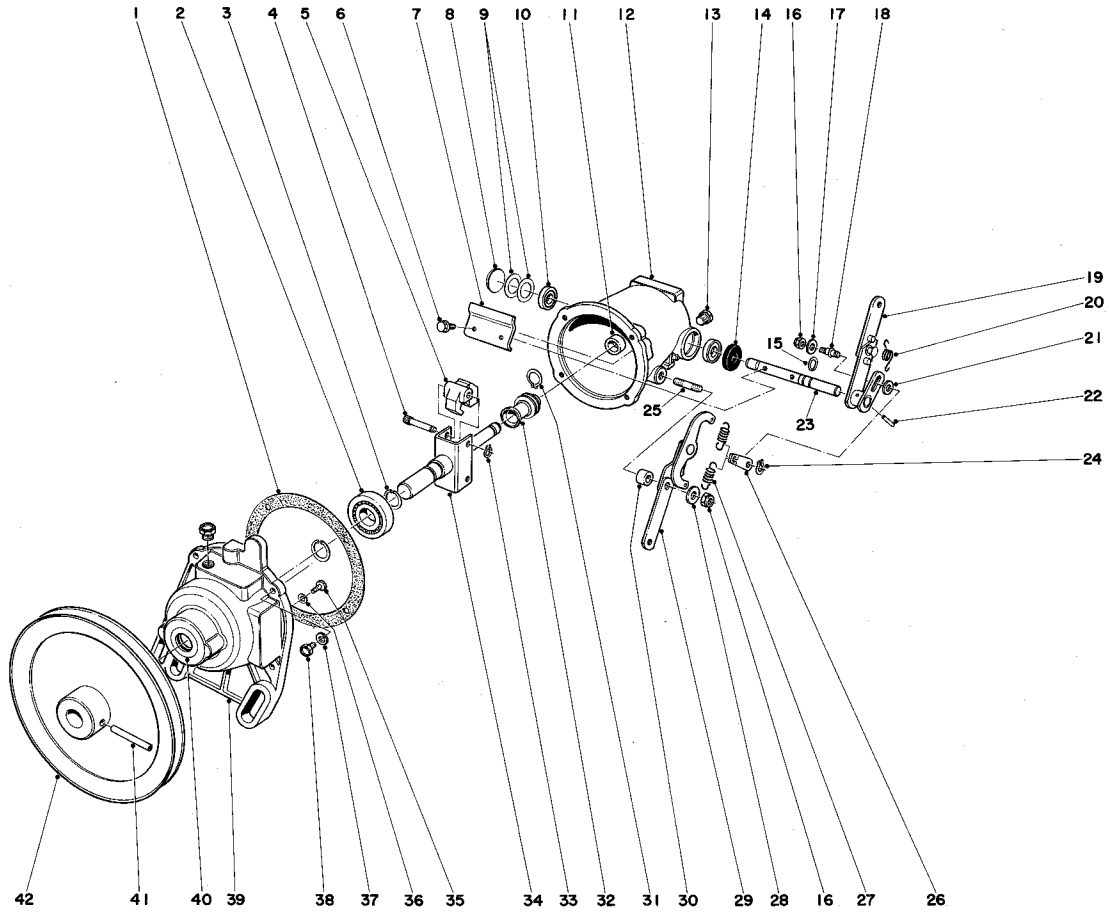


CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	18-4770	Plate Assembly	1
		Plate	1
		Air Shutter	1
		Valve Stem	1
		Spring	1
		Spring Return	1
2	18-4780	Screw #6-32	1
3	18-4790	Filter Head Assembly	1
		Stud & Bottom Washer Assembly	1
		Element Stud	1
		Bottom Washer	1
		Element Disc	150
		Head Washer	1
4	18-4800	Filter Head	1
5	18-4810	Washer	1
6	18-4870	Screw & Lockwasher	6
7	18-5100	Fuel Valve & Seat Assembly	1
		Fuel Valve	1
		Fuel Valve Seat	1
8	18-4900	Washer	1
9	18-4840	Float Assembly	1
10	18-4850	Float Axle	1
11	18-4860	Intake Gasket	1
12	18-5230	Plug - Power Jet Valve	1
13	18-5060	Main Jet	1
14	18-5070	Washer	1
15	18-5090	Well Vent	1
16	18-4880	Pipe Plug	1
17	18-5220	Discharge Jet	1
18	18-4900	Fibre Washer	1
19	18-4890	Lower Plug	1
20	18-4970	Floating Lever Stop Assembly	1
		Floating Lever Stop	1
		Screw #10-32	1
		Washer	1
		Nut #10-32	1
21	18-4980	Floating Lever	1
22	18-4930	Clamp Lever Assembly	1
		Clamp Lever	1
		Screw #10-32	1
23	18-5040	Spring	1
24	18-5030	Idle Adjustment Needle	1
25	18-4940	Plate	1
26	18-4950	Retaining Screw	2
27	18-4910	Bowl Gasket	1
28	18-5050	Venturi	1
29	18-4920	Screw & Lockwasher	2

Ref. No.	Part No.	Description	No. Used
30	18-5080	Idle Jet	1
31	18-4990	Driver Bushing	1
32	18-5000	Return Spring	1
33	18-5010	Spring Retainer	1
34	18-5020	Cotter Pin	1
35	18-4820	Plug - ¼-24 (Vac Piston)	1
36	18-4830	Washer	1
37	18-4750	Bracket Assembly	1
		Bracket	1
		Screw #6-32	1
		Nut #6-32	1
38	18-4760	Screw & Lockwasher #8-36	1
39	18-4740	Shaft & Lever Assembly	1
		Shaft	1
		Lever & Swivel Assembly	1
		Lever	1
		Swivel	1
		Screw #8-36	1
*	18-0740	Carburetor (Complete)	1
*	18-5110	Throttle Shaft & Lever Assembly	A/R
		Shaft	1
		Shaft Pin	1
		Stop Lever Assembly	1
		Stop Lever	1
		Lever Bushing	1
		Screw #8-36	1
		Retaining Pin	1
*	18-5120	Gasket Set	A/R
	18-4810	Washer	1
	18-4830	Washer	1
	18-4860	Intake Gasket	1
	18-4900	Fibre Washer	2
	18-4910	Bowl Gasket	1
	18-5070	Washer	1
*	18-5130	Carburetor Kit	A/R
	18-4780	Screw #6-32	1
	18-4810	Washer	1
	18-4830	Washer	1
	18-4850	Float Axle	1
	18-4860	Intake Gasket	1
	18-4900	Fibre Washer	1
	18-4910	Bowl Gasket	1
	18-4950	Retaining Screw	2
	18-5030	Idle Adjustment Needle	1
	18-5070	Washer	1
	18-5090	Well Vent	1
†	24-5640	Adj. High Speed Jet Ass'y	1

*Not Illustrated
†Optional Equipment

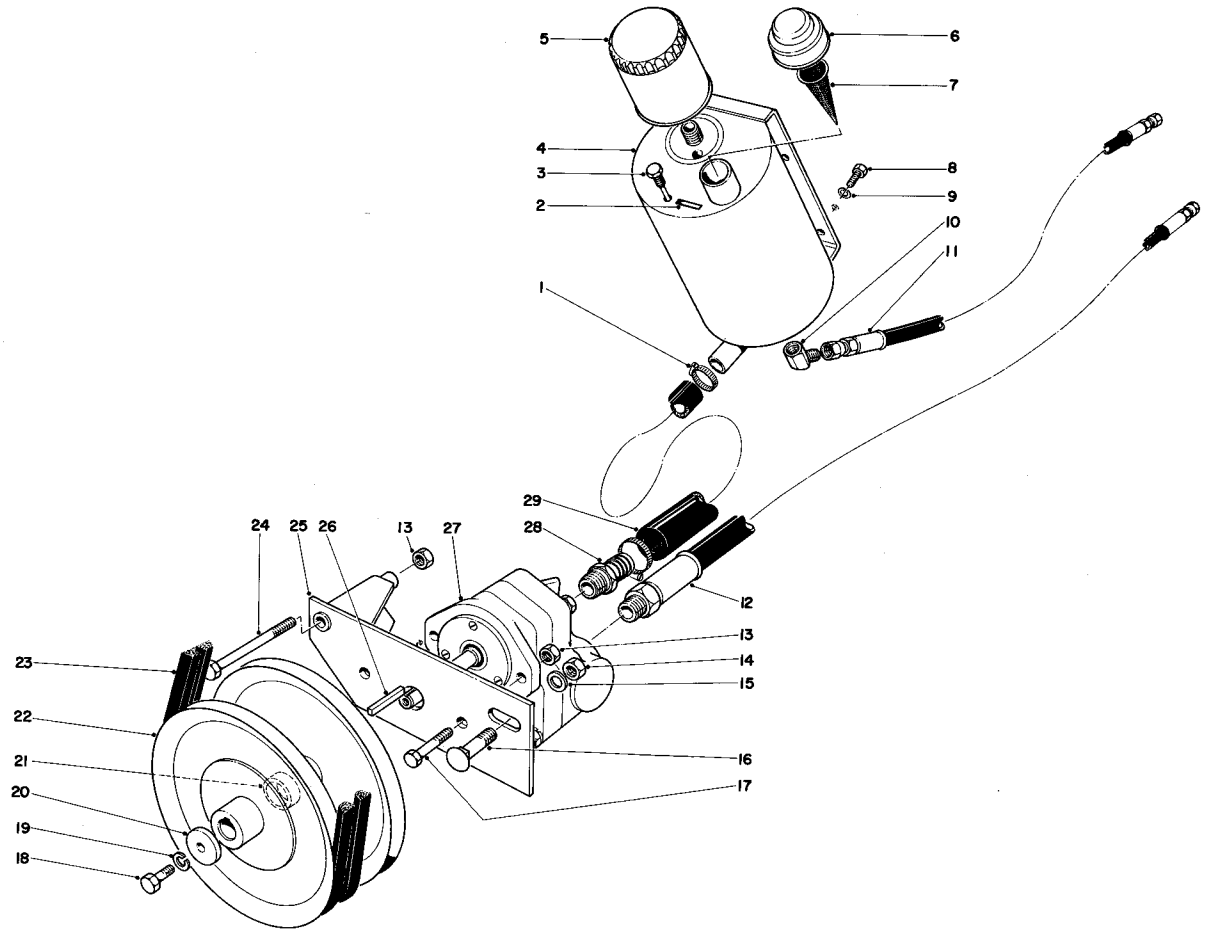


GOVERNOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	18-5790	Gasket	1
2	18-5570	Front Main Bearing	1
3	18-5640	Bearing Retainer	2
4	18-5660	Pivot Pin	2
5	18-5650	Flyweight	2
6	18-5530	Screw	2
7	18-5520	Rocker Lever	1
8	18-5430	Expansion Plug	1
9	18-5440	Spacer	2
10	18-5450	Bearing	2
11	18-5500	Main Bearing (Rear)	1
12	18-5490	Body	1
13	18-5510	Oil Plug	2
14	18-5480	Oil Seal	1
15	18-5470	Bearing Retainer	2
16	18-5760	Nut	2
17	18-5740	Washer	1
18	18-5730	Adjusting Pin	1
19	18-5420	Throttle Lever	1
20	18-5410	Torsion Spring	1
21	18-5720	Spacer	1
22	18-5750	Pin	1

Ref. No.	Part No.	Description	No. Used
23	18-5460	Rocker Shaft	1
24	18-5710	Retainer	1
25	18-5700	Stud	1
26	18-5400	Link	1
27	18-5390	Governor Spring	2
28	3256-16	Washer	1
29	18-5380	Variable Speed Lever	1
30	18-5690	Bushing	1
31	18-5540	Retainer	1
32	18-5550	Thrust, Sleeve & Bearing Ass'y.	1
33	18-5670	Retainer	1
34	18-5560	Main Shaft & Carrier Ass'y.	1
35	18-5780	Screw	2
36	18-5770	Lockwasher	2
37	18-5630	Lockwasher	4
38	18-5620	Screw	4
39	18-5590	Cover	1
40	18-5580	Oil Seal	1
41	18-5600	Pin	1
42	18-5610	Pulley	1
*	18-1700	Governor Assembly Complete	1

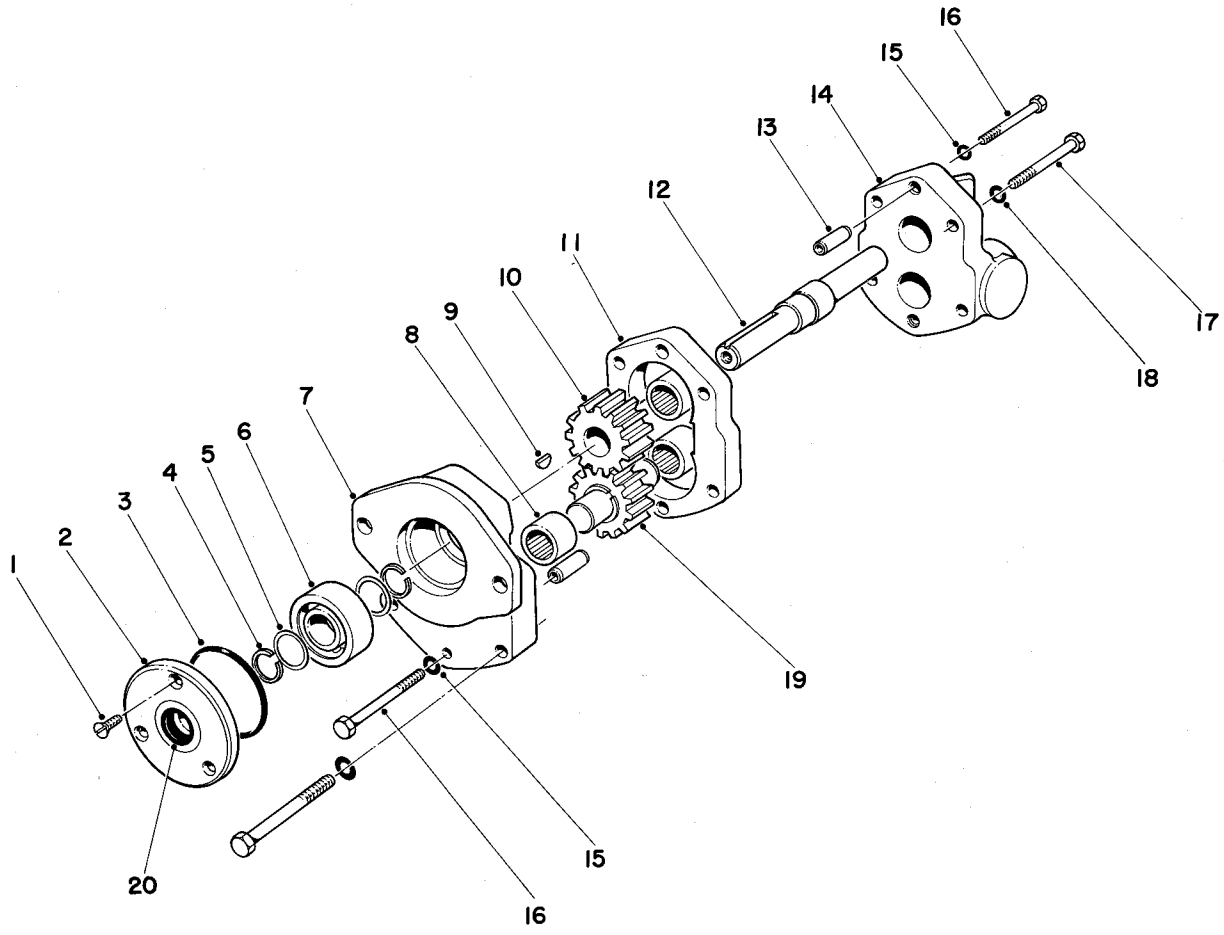
*Not Illustrated



HYDRAULIC PUMP AND RESERVOIR

Ref. No.	Part No.	Description	No. Used
1	2412-3	Hose Clamp	2
2	3-1553	Decal	1
3	18-2980	Dipstick	1
4	18-2250	Hydraulic Reservoir	1
5	18-4360	Oil Filter (AC #PF-28)	1
6	353-119	Filler Cap	1
7	3-2197	Filler Screen	1
8	32104-6	Self-Tapping Screw	4
9	3253-21	Lockwasher	4
10	353-434	Fitting	1
11	18-3250	Return Hose (77" Lg.)	1
12	18-3240	Pressure Hose (102" Lg.)	1
13	32146-2	Locknut	2
14	32146-13	Locknut	1
15	3256-26	Flatwasher	1

Ref. No.	Part No.	Description	No. Used
16	3233-1	Carriage Bolt	1
17	323-8	Capscrew	2
18	3210-4	Capscrew	1
19	3253-4	Lockwasher	1
20	3-8158	Spacer	1
21	18-8550	Spacer	1
22	18-1990	Pulley	2
23	18-8450	V-Belt (Matched Set)	1
24	323-16	Capscrew	1
25	18-2550	Pump Mount	1
26	6-8590	Square Key	1
27	18-8440	Hydraulic Pump	1
28	3-7195	Coupling	1
29	18-2350	Suction Hose	1

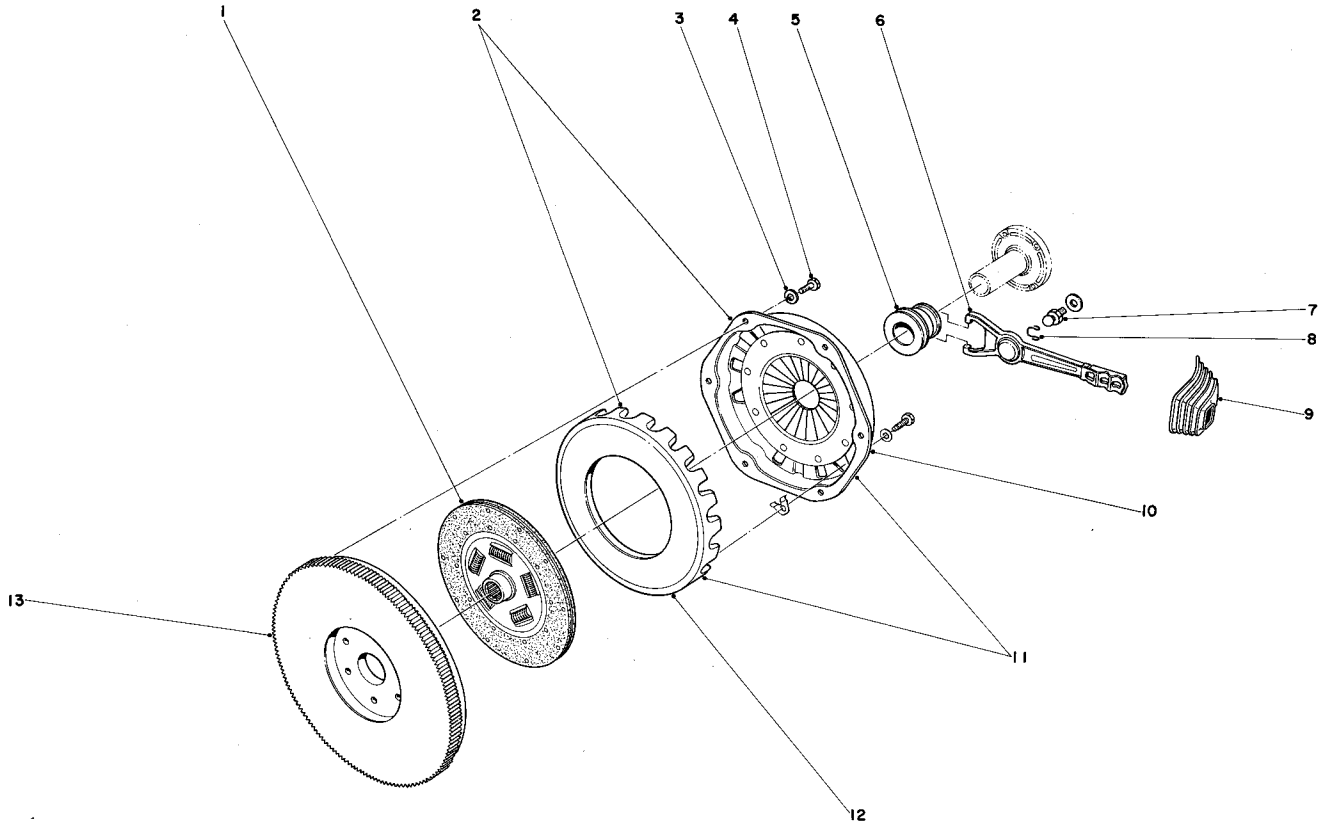


HYDRAULIC PUMP

Ref. No.	Part No.	Description	No. Used
1	18-8460	Screw	3
2	18-8500	Pilot Plate	1
3	24-7260	"O" Ring	1
4	24-7280	Retaining Ring	2
5	24-7270	Washer	2
6	24-7070	Ball Bearing	1
7	24-7080	Body (Incl. Ref. No. 8)	1
8	24-7100	Needle Bearing	3
9	24-7120	Woodruff Key	1
10	24-7110	Drive Gear	1
11	24-7200	Gear Plate	1

Ref. No.	Part No.	Description	No. Used
12	18-8490	Drive Shaft	1
13	24-7190	Dowel Pin	2
14	24-7130	Pump Cover (Inc. Ref. No. 8)	1
15	24-7150	Lockwasher	2
16	24-7160	Capscrew	2
17	24-7180	Capscrew	6
18	24-7170	Lockwasher	6
19	24-7210	Idler Gear	1
20	24-7300	Oil Seal	1
*	18-8440	Hydraulic Pump Complete	1

*Not Illustrated



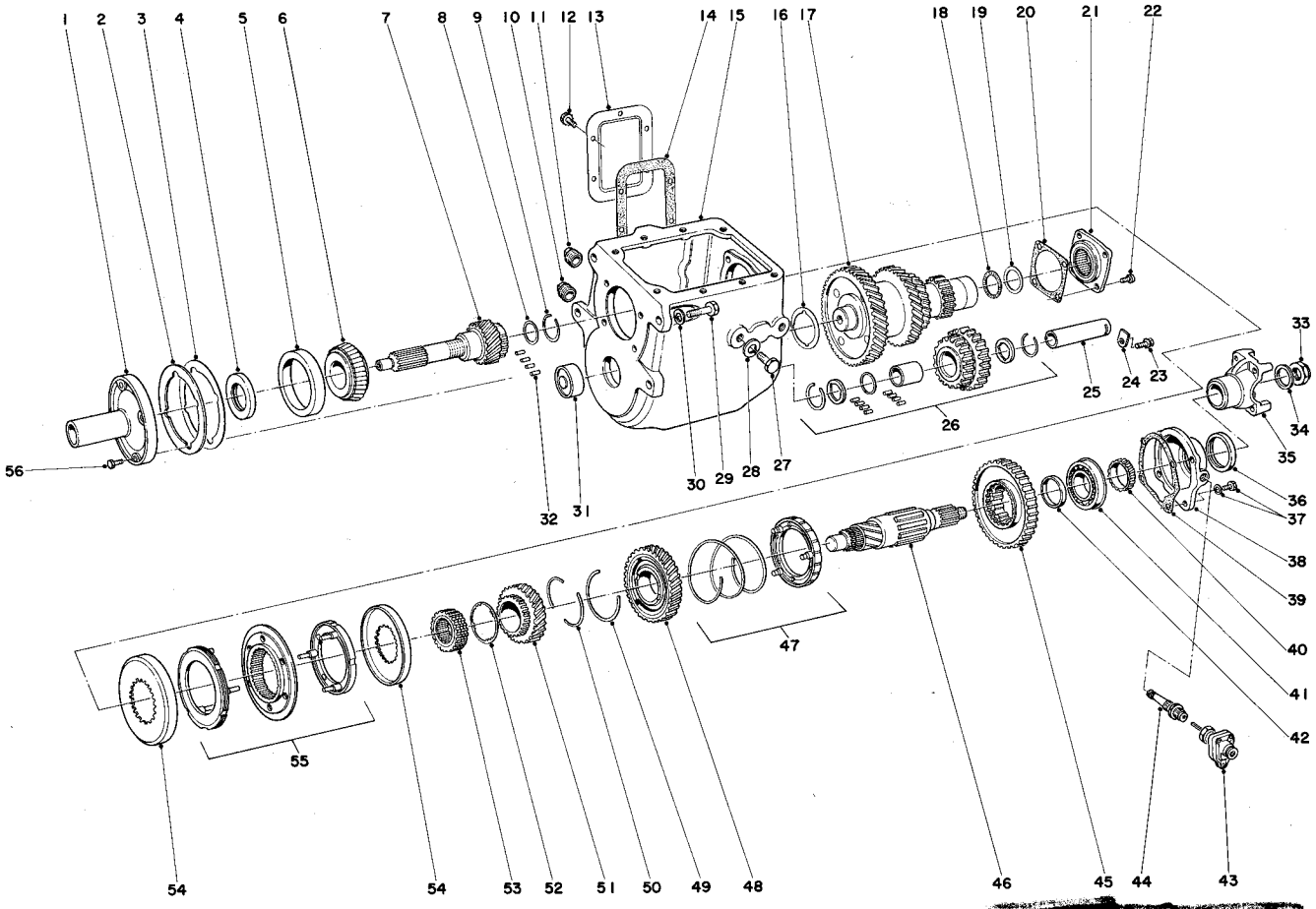
CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3862220	Clutch Plate	1
2	3959502	Cover & Plate Assembly (Incl. Ref. Nos. 10-16)	1
3	120382	Lockwasher	6
4	838653	Screw	6
5*	18-1740	Clutch Release Bearing	1
6	19-3620	Fork Assembly (Incl. Ref. No. 8)	1
7	19-3650	Stud	1
8	19-3640	Ball Retainer Spring	1

Ref. No.	Part No.	Description	No. Used
9	19-3660	Boot	1
10	3860361	Cover Assembly	1
11	3962052	Cover & Plate	1
12	3962057	Clutch Pressure Plate	1
13	3988759	Flywheel Assembly	1
**14	3962058	Clutch Cover Bolt	3
**15	187119	Clutch Cover Washer	3
**16	3788605	Pressure Plate Return Spring	3

*Obtain from Toro Distributor. All other parts obtain from GM Chevrolet Dealer.

**Not Illustrated



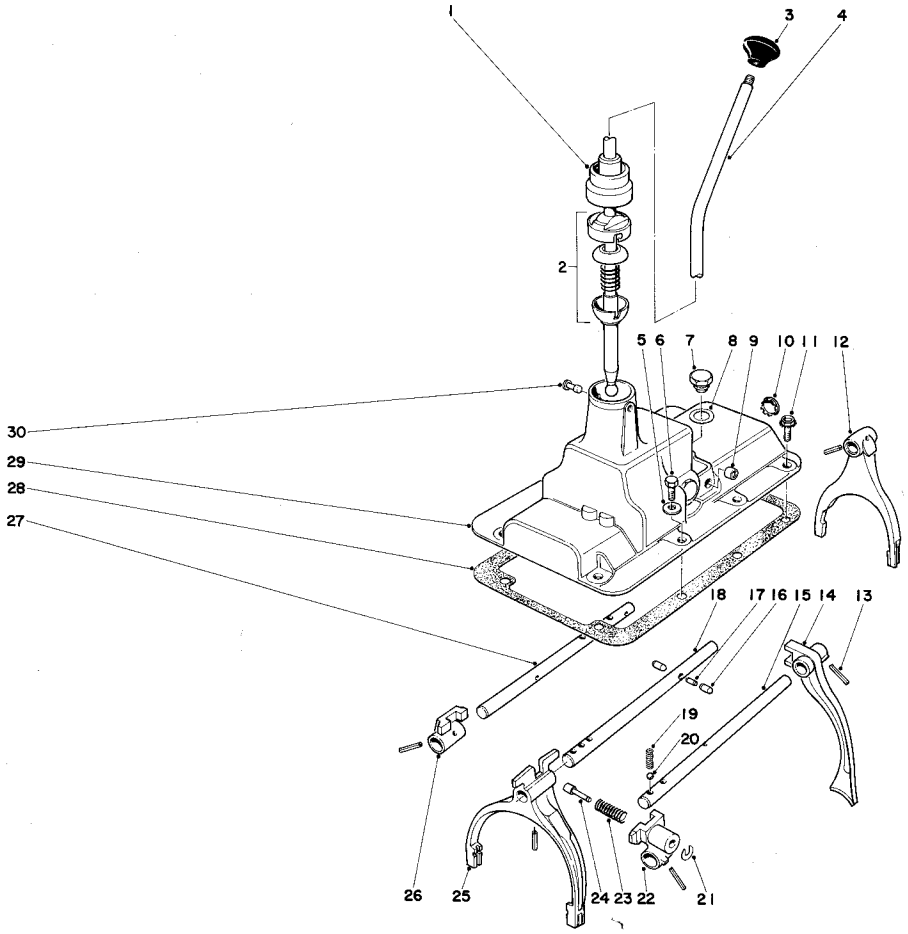
TRANSMISSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3934251	Bearing Retainer	1
2	647068	Shim (.007 Thick)	A/R
**	647069	Shim (.010 Thick)	A/R
**	647070	Shim (.020 Thick)	A/R
3	3934250	Gasket	2
4	3785207	Oil Seal	1
5	7451208	Bearing Cup	1
6	7451207	Bearing Cone	1
7	2463173	Main Drive Gear	1
8	2462241	Washer	1
9	2462242	Snap Ring	1
10	3787240	Magnetic Drain Plug	1
11	444592	Filler Plug	2
12	423351	Screw & Lockwasher Ass't.	6
13	301436	PTO Cover	1
14	301457	Gasket	1
15	2463171	Transmission Case	1
16	2462215	Thrust Washer	1
17	2462214	Cluster Gear	1
18	2462216	Bearing Race	1
19	9415534	Rear Bearing	1
20	2462217	Gasket	1
21	2462253	Rear Gear Rtnr. (Incl. Ndle Brg.)	1
22	18-3830	Screw	4
23	423351	Screw & Lockwasher Ass'y.	1
24	2462219	Lock Plate	1
25	2462218	Idler Gear Shaft	1
26	672766	Reverse Idler Gear Ass'y.	1
27	179898	Plug	2
28	103324	Lockwasher	2

Ref. No.	Part No.	Description	No. Used
29*	325-6	Capscrew	4
30*	3253-7	Lockwasher	4
31	9428720	Front Bearing	1
32	457067	Roller Bearing	14
33	2238966	Nut	1
34	2492330	Washer	1
35	2495291	Yoke	1
36	2434156	Oil Seal	1
37*	18-3870	Screw & Lockwasher Ass'y.	4
38	2358775	Bearing Retainer	1
39	3727149	Gasket	1
40*	18-3670	Speedometer Gear	1
41	457178	Bearing Assembly	1
42	2462251	Spacer	1
43*	18-1850	Speedometer Drive Joint	1
44*	18-3160	Speedometer Drive Gear	1
45	3900992	Low Speed Gear	1
46	2463175	Main Shaft	1
47	2462243	Ring and Pin Assembly	1
48	2462249	2nd Speed Gear	1
49	2462246	Snap Ring	1
50	3727142	Split Ring	1
51	2462250	3rd Speed Gear	1
52	9423953	Thrust Bearing	1
53	2489860	Clutch Gear	1
54*	18-3460	Outer Stop Ring	1
55*	18-3470	Synchromesh Assembly	1
56	2367357	Screw	4
*	18-1840	Transmission Complete	1

*Order from Toro.
All other parts obtain from your local GM, Chevrolet Dealer.

** Not Illustrated



SHIFT LEVER AND FORK ASSEMBLY

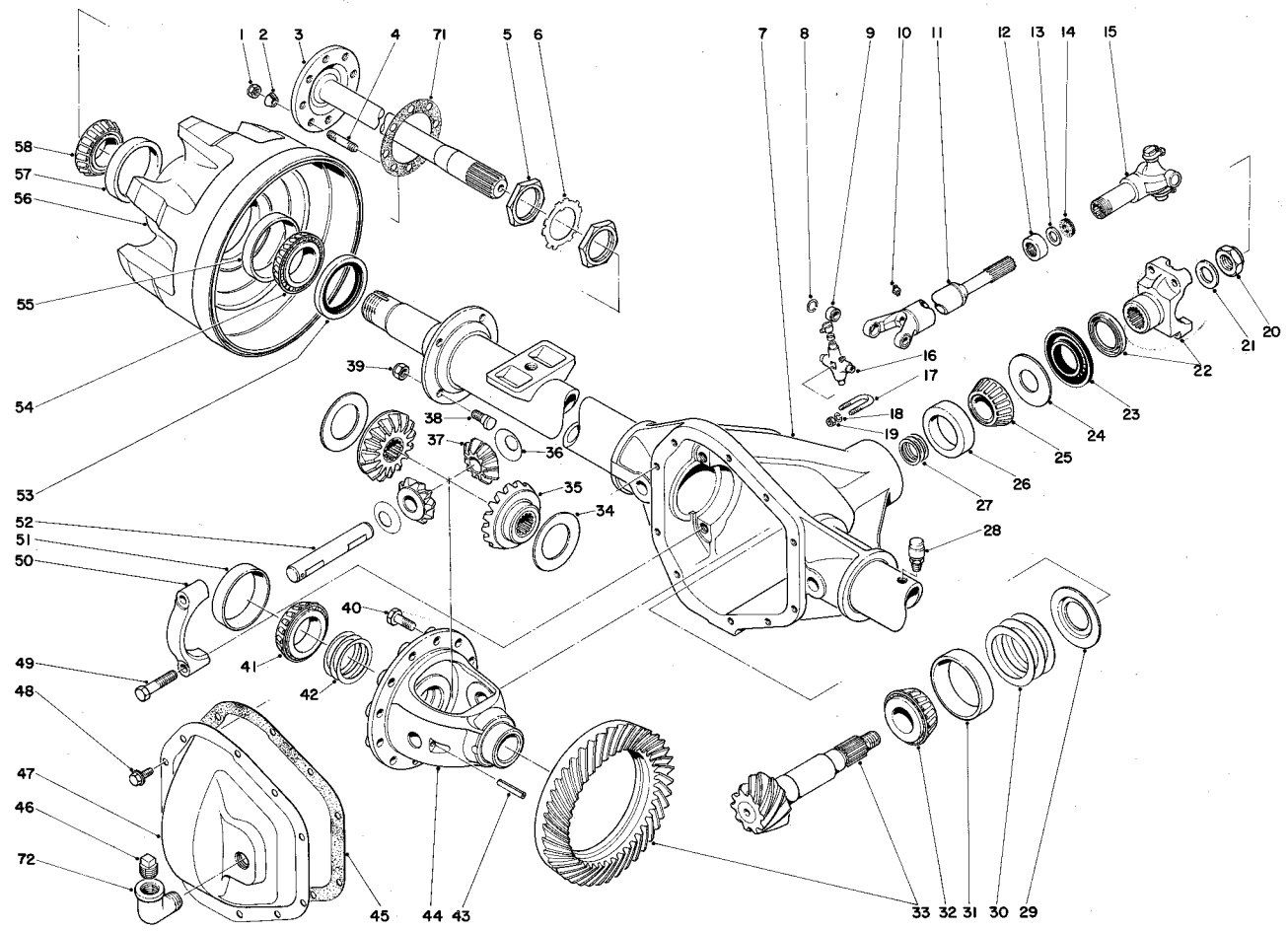
Ref. No.	Part No.	Description	No. Used
1	18-1910	Boot Shift Lever	1
2*	18-1800	Shift Lever Mounting Kit	1
3*	233-10	Gearshift Knob	1
4*	18-1860	Gearshift Lever	1
5	6023050	Washer	2
6	3727166	Screw	2
7	3906448	Plug	2
8	3906462	Gasket	2
9	9421743	Plug	1
10	142656	Plug	3
11*	323-5	Screw & Lockwasher Assembly	6
12	~~6023050~~ 3884002 GM #	Fork, 2nd & Low Shift (Incl. Bushing)	1
13	2462226	Lock Pin	5
14	2462224	Fork, Reverse Shift	1
15	3912387	Reverse Shift Rail	1
16	2462228	Plunger	2

Ref. No.	Part No.	Description	No. Used
17	2462229	Pin	1
18	3979463	Shift Rail, 3rd and Direct	1
19	2462227	Spring	3
20	147500	Poppet Ball	3
21	3727182	Washer	1
22	2462253	Reverse Shift Lug	1
23	2344765	Spring	1
24	2462260	Plunger	1
25	2462261	Fork, 3rd and Direct (Incl. Bushing)	1
26	2462225	Lug, 2nd and Low	1
27	2462220	Shift Rail, Low and 2nd	1
28	2462210	Gasket	1
29	3979462	Case Cover	1
30	3921024	Trunnion	2
**	2462206	Lug and Plunger Assembly (Incl. Ref. No. 21,22,23,24)	1

*Order from Toro.

**Not Illustrated

All other parts obtain from your local GM, Chevrolet Dealer.

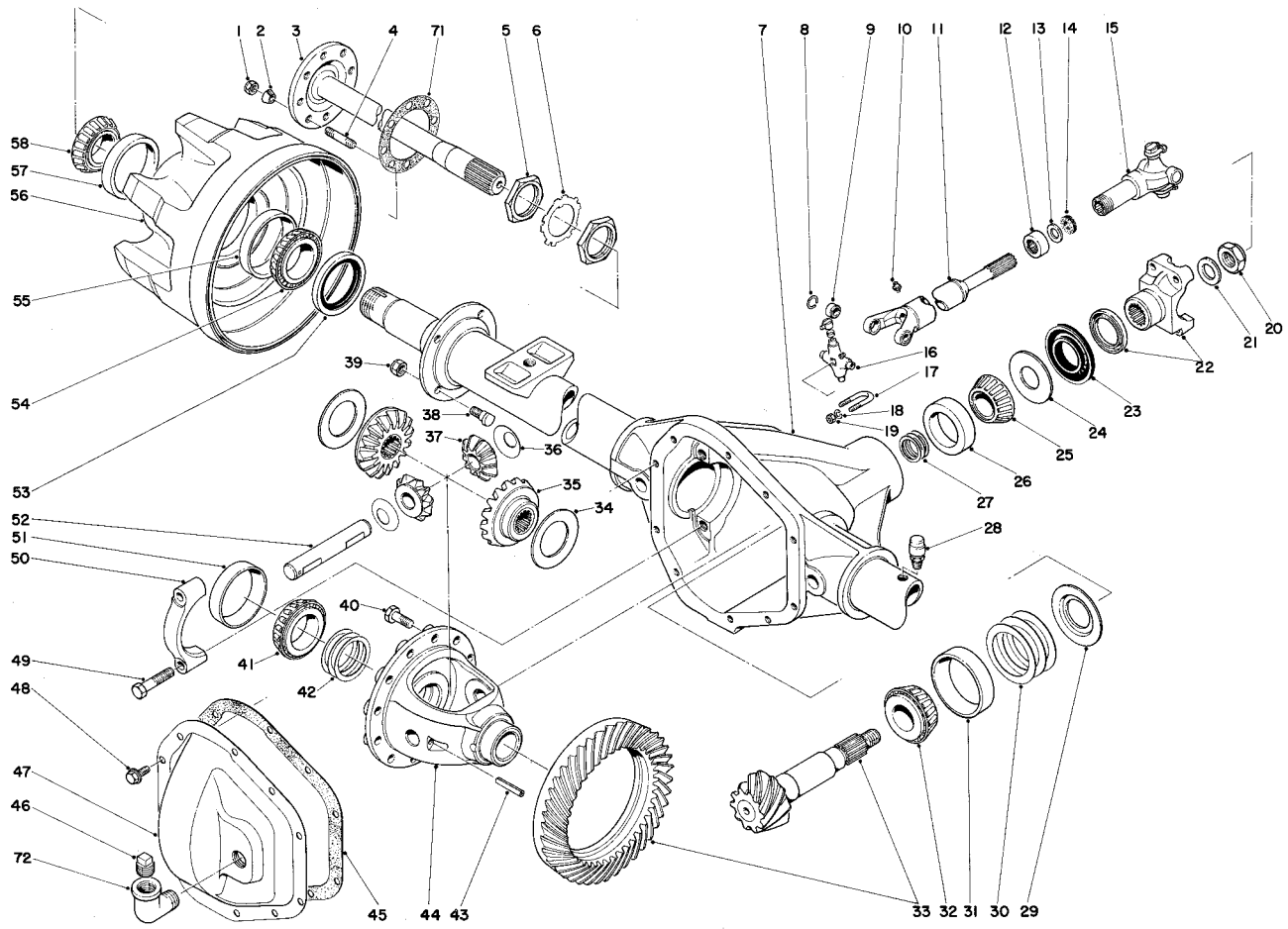


REAR AXLE AND DRIVE LINE

(USED ON UNITS WITH SERIAL NO. 30400 & UP)

Ref. No.	Part No.	Description	No. Used
1	3296-7	Lock Nut	16
2	19-6810	Stud Adapter	16
3	19-6710	Shaft Axle	2
4	19-6010	Stud	16
5	19-6820	Nut - Spindle	4
6	19-6840	Lock - Spindle Nut	2
7		Case Assembly - Differential	1
8	18-4650	Retaining Ring	8
9	See Pg. 30	Bearing Assembly	8
10	18-4690	Grease Fitting	1
11	18-4720	Shaft Assembly	1
12	18-4730	Retainer Cap	1
13	18-4710	Washer	1
14	18-4700	Felt Dust Seal	1
15	18-4680	Slip Yoke	1
16	See Pg. 30	Cross Journal	2
17	214-229	U-Bolt	4
18	3253-21	Lockwasher	8
19	32146-12	Nut	8
20	18-9360	Nut Pinion	1
21	18-9370	Washer Pinion Nut	1
22	19-6700	End Yoke Assembly	1
23	18-9390	Seal - Pinion	1
24	18-9400	Slinger - Pinion Bearing	1
25	18-9410	Bearing Cone	1

Ref. No.	Part No.	Description	No. Used
26	18-9420	Bearing Cup	1
27	18-9430	Shim Pinion Bearing .003	A/R
	18-9440	Shim Pinion Bearing .005	A/R
	18-9450	Shim Pinion Bearing .010	A/R
	18-9460	Shim Pinion Bearing .030	A/R
28	19-6780	Breather	1
29	19-6690	Baffle - Pinion Bearing	1
30	18-9310	Shim Adjusting .003	A/R
	18-9320	Shim Adjusting .005	A/R
	18-9330	Shim Adjusting .010	A/R
31	18-9300	Bearing Cup Inner	1
32	18-9290	Bearing Cone Inner	1
33		Gear Drive & Pinion Set	1
34	19-6640	Thrust Washer	1
35	19-6600	Gear Differential	2
36	19-6650	Thrust Washer	2
37	19-6610	Pinion Gear	2
38	19-6830	Brake Flange Bolt	8
39	3296-19	Lock Nut	8
40	18-9340	Bolt - Drive Gear	12
41	18-9220	Bearing Cone	1
42	18-9230	Shim - Bearing .003	A/R
	18-9240	Shim - Bearing .005	A/R
	18-9250	Shim - Bearing .010	A/R
	18-9260	Shim - Bearing .030	A/R



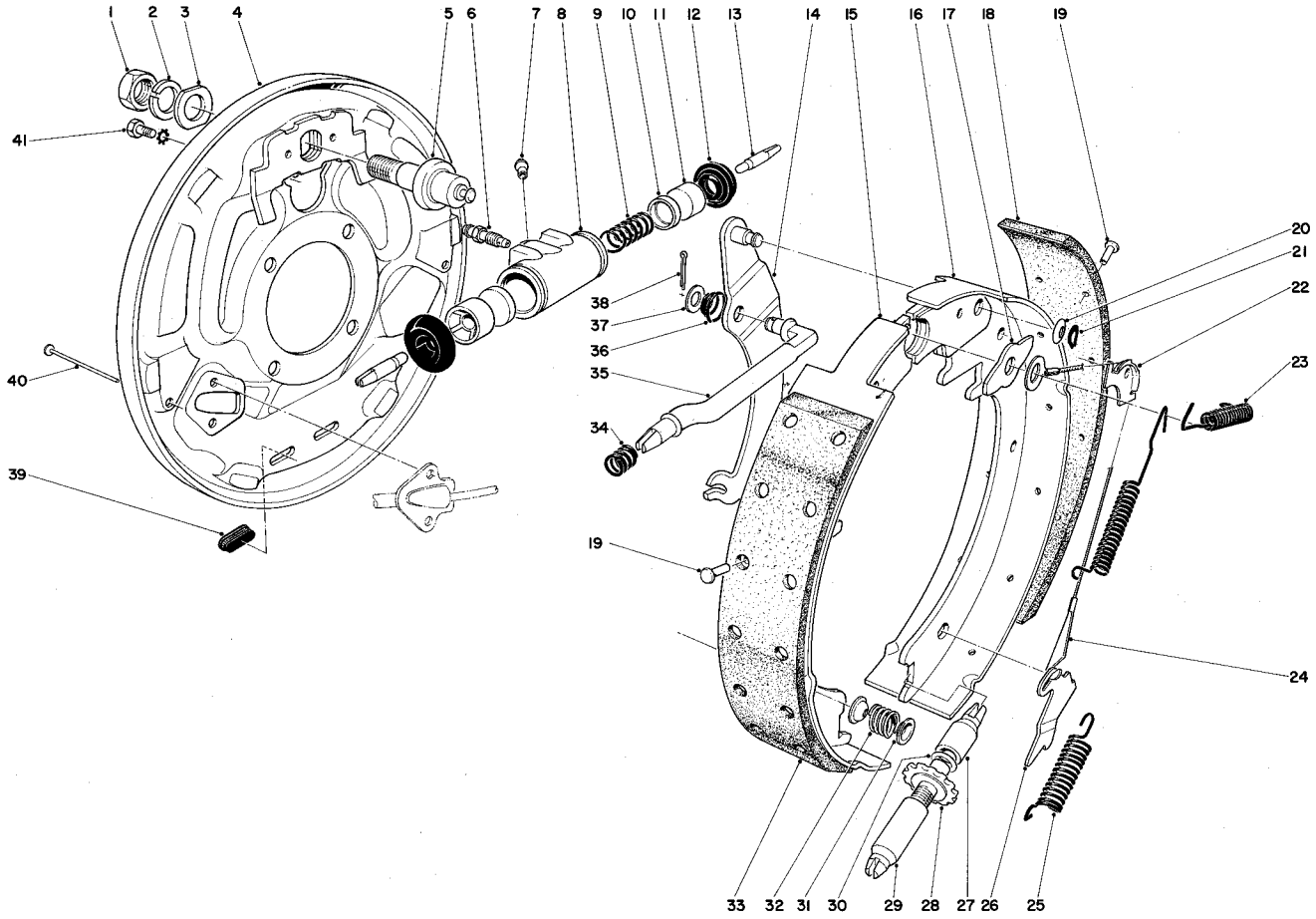
REAR AXLE AND DRIVE LINE (Continued)

(USED ON UNITS WITH SERIAL NO. 30400 & UP)

Ref. No.	Part No.	Description	No. Used
43	19-6630	Lock - Differential	1
44	19-6590	Case - Differential	1
45	18-9190	Gasket - Carrier Cover	1
46	19-7090	Pipe Plug	1
47	19-7080	Gear Carrier Cover	1
48	18-9200	Bolt Carrier Cover	10
49	325-9	Bolt - Bearing Cup	4
50	18-9150	Cap Differential Bearing	2
51	18-9210	Bearing Cup	2
52	19-6620	Shaft Differential	1
53	253-128	Oil Seal	2
54	254-98	Bearing Cone	2
55	254-100	Bearing Cup	2
56	18-8930	Rear Wheel	2
57	254-99	Bearing Cup	2
58	254-101	Bearing Cone	2
*59	19-7410	Kit Differential & Pinion Shim (Incl. Ref. No. 20, 21, 27, 30, 42 & 45)	1
*60	19-7380	Kit Differential Shim (Incl. Ref. No. 42)	1
*61	19-7100	Kit Differential Bearing (Incl. Ref. No. 41 & 51)	1
*62	19-7120	Kit Inner Pinion Bearing (Incl. Ref. Nos. 31 & 32)	1

Ref. No.	Part No.	Description	No. Used
*63	19-7110	Kit Outer Pinion Bearing (Incl. Ref. Nos. 25 & 26)	1
*64	19-6770	Kit Differential Gear & Pinion (Incl. Ref. Nos. 35 & 37)	1
*65	19-7070	Kit Gear Carrier Cover (Incl. Ref. Nos. 45 thru 48)	1
*66	19-6580	Case Assy. Differential (Incl. Ref. Nos. 7,43,34-36,37 & 52)	1
*67	19-6750	Gear & Pinion Assembly Drive (Incl. Ref. Nos. 20 & 33)	1
*68	19-6740	Kit - Differential Case Assembly (Incl. Ref. Nos. 40,45,60, 61 & 66)	1
*69	19-7140	Kit - Drive Gear & Pinion Assy. (Incl. Ref. Nos. 21,23,24,29, 40,45,59,62, 63 & 67)	1
*70	19-6760	Kit - Differential Parts (Incl. Ref. Nos. 34 thru 37, 40,43, 45 & 52)	1
*	18-8700	Journal & Bearing Kit (Incl. Ref. Nos. 9 & 16)	1
71	24-8660	Gasket Drive Flange	2
72	2811-8	Street Elbow	1
*	19-6570	Rear Axle Assembly Complete	1

*Not illustrated



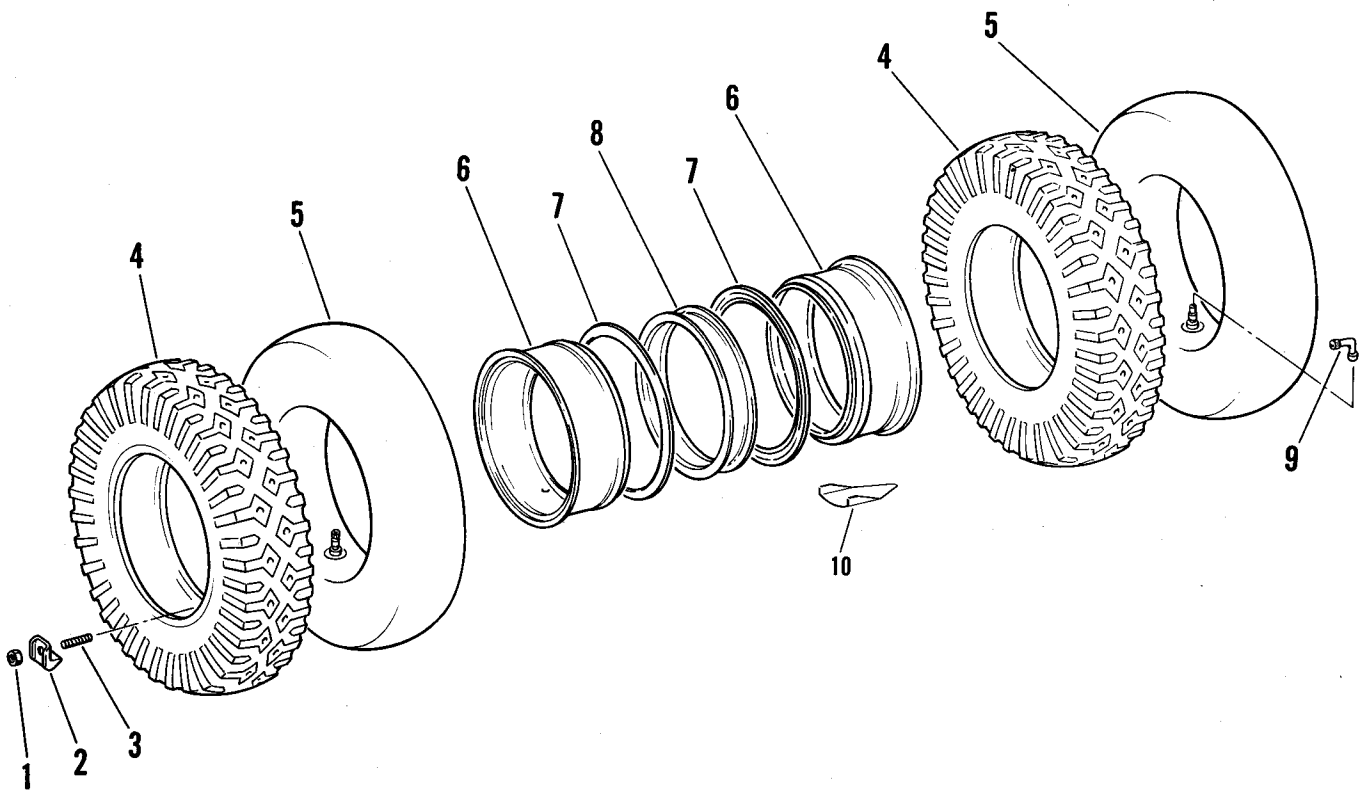
BRAKE ASSEMBLY (13 x 2½)

(USED ON UNITS WITH SERIAL NO. 30400 & UP)

Ref. No.	Part No.	Description	No. Used
1	19-6150	Nut	2
2	19-6160	Lockwasher	2
3	19-6170	Washer Special	2
4	19-7220	Backing Plate Assembly L.H.	1
*	19-7320	Backing Plate Assembly R.H.	1
5	19-6270	Anchor Pin	2
6	19-6460	Bleeder Screw	2
7	19-6450	Tube Seat Inlet	2
8	19-6440	Body L.H.	1
*	19-6540	Body R.H.	1
9		Spring	2
10		Cup	4
11		Piston	4
12		Boot	4
13	19-6180	Connecting Link	4
14	19-7270	Parking Brake Lever Assembly L.H.	1
*	19-7460	Parking Brake Lever Assembly R.H.	1
15	19-7300	Brake Shoe Lining Assy.-Prim.	2
16	19-7230	Brake Shoe Lining Assy.-Second.	2
17	19-6260	Plate Shoe Guide	2
18	19-7240	Lining-Drilled - Secondary	2
19	19-7250	Rivet-Tubular Brass	24
20	19-6210	Spring Washer	2
21	19-6200	Retainer	2
22	19-6280	Cable-Guide	2
23	19-6190	Spring-Anchor to Shoe	4
24	19-7280	Cable & Fitting Assembly	2
25	19-6380	Spring-Auto Adj. Lever	2
26	19-7450	Lever-Auto Adj. L.H.	1

Ref. No.	Part No.	Description	No. Used
*	19-6330	Lever-Auto Adj. R.H.	1
27	19-6340	Socket Adj. Screw	2
28	19-6370	Adj. Screw L.H.	1
*	19-6530	Adj. Screw R.H.	1
29	19-6360	Pivot Nut Adj. Screw L.H.	1
*	19-6520	Pivot Nut Adj. Screw R.H.	1
30	19-6350	Washer Adj. Screw	2
31	19-6390	Cup-Shoe Hold Down Spring	8
32	19-6410	Spring-Shoe Hold Down	4
33	19-7340	Lining Drilled - Primary	2
34	19-6430	Spring-Strut to Shoe	2
35	19-6230	Strut-Parking Brake	2
36	19-6250	Spring Strut	2
37	19-6240	Washer Strut	2
38	19-6220	Cotter Pin	2
39	19-6320	Cover-Brake Adj. Hole	4
40	19-6400	Pin-Shoe Hold Down Spring	4
41	19-6420	Screw & Lockwasher Assembly	4
*	19-7310	Wheel Cylinder Assy L.H. (Incl. Items 6-13)	1
*	19-7350	Wheel Cylinder Assy. R.H. (Incl. Items 6-13)	1
*	19-7290	Adj. Screw L.H. (Incl. Ref. Nos. 27-30)	1
*	19-7330	Adj. Screw R.H. (Incl. Ref. Nos. 27-30)	1
*	19-6140	Rear Brake Complete L.H.	1
*	19-6510	Rear Brake Complete R.H.	1
*	26-2550	Piston & Seat Kit (Incl.Ref.#9-12)	2

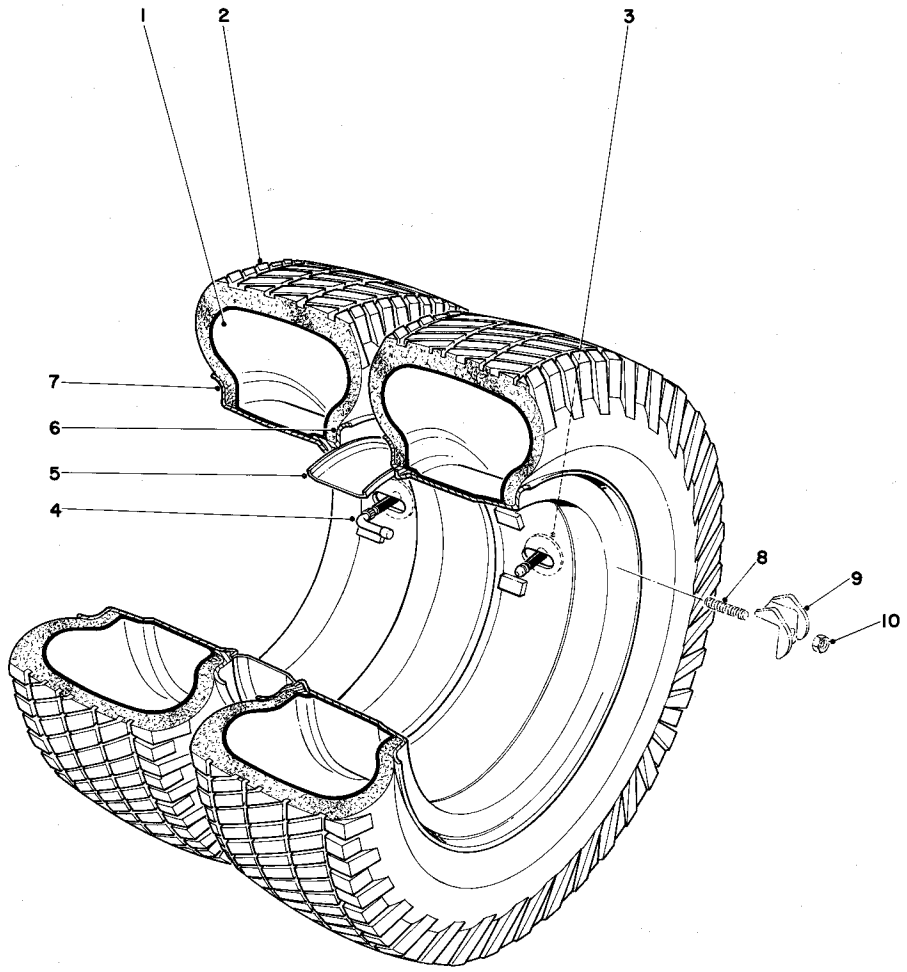
*Not Illustrated



REAR TIRES AND RIMS — 7:50 x 16
General Tractor and Parkmaster 5 and 7

Ref. No.	Part No.	Description	No. Used
1	217-30	Nut, Rim Retaining	12
2	24-5650	Wedge Clamp	12
3	217-28	Stud	12
4	231-5	Tire, Rear 7:50 x 16	4
5	232-13	Inner Tube	4
6	217-36	Rim	4
7	217-37	Ring, Retaining	4
8	11-4860	Spacing Band	2
9	217-16	Valve Extension	2
10	12-2590	Shim	6
*	231-58	Tire, Rear 9:50 x 16	4

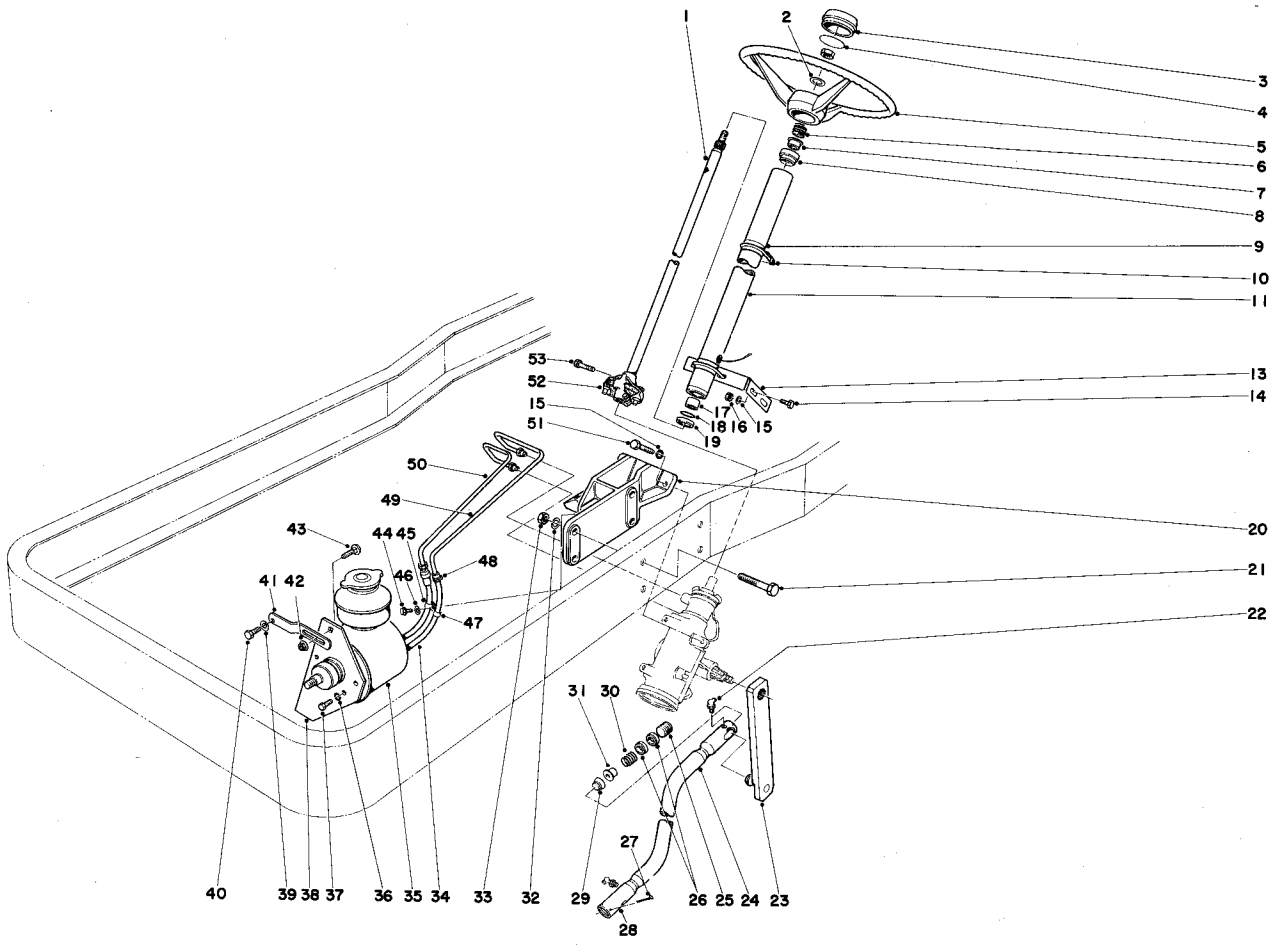
*Optional



REAR TIRES AND RIMS 8:00x16 — Parkmaster 9

Ref. No.	Part No.	Description	No. Used
1	232-13	Tube	4
2	231-70	Tire & Tube	4
3	3256-8	Bridge Washer	4
4	217-16	Valve Extension	2
5	11-4880	Spacer Band	2
6	217-100	Rim Ring	4
7	11-4810	Rim	4
8	217-28	Stud	12
9	24-5650	Wedge Clamp	12
10	217-30	Nut	12
*	231-58	Rear Tire 9.50 x 16	4

*Optional

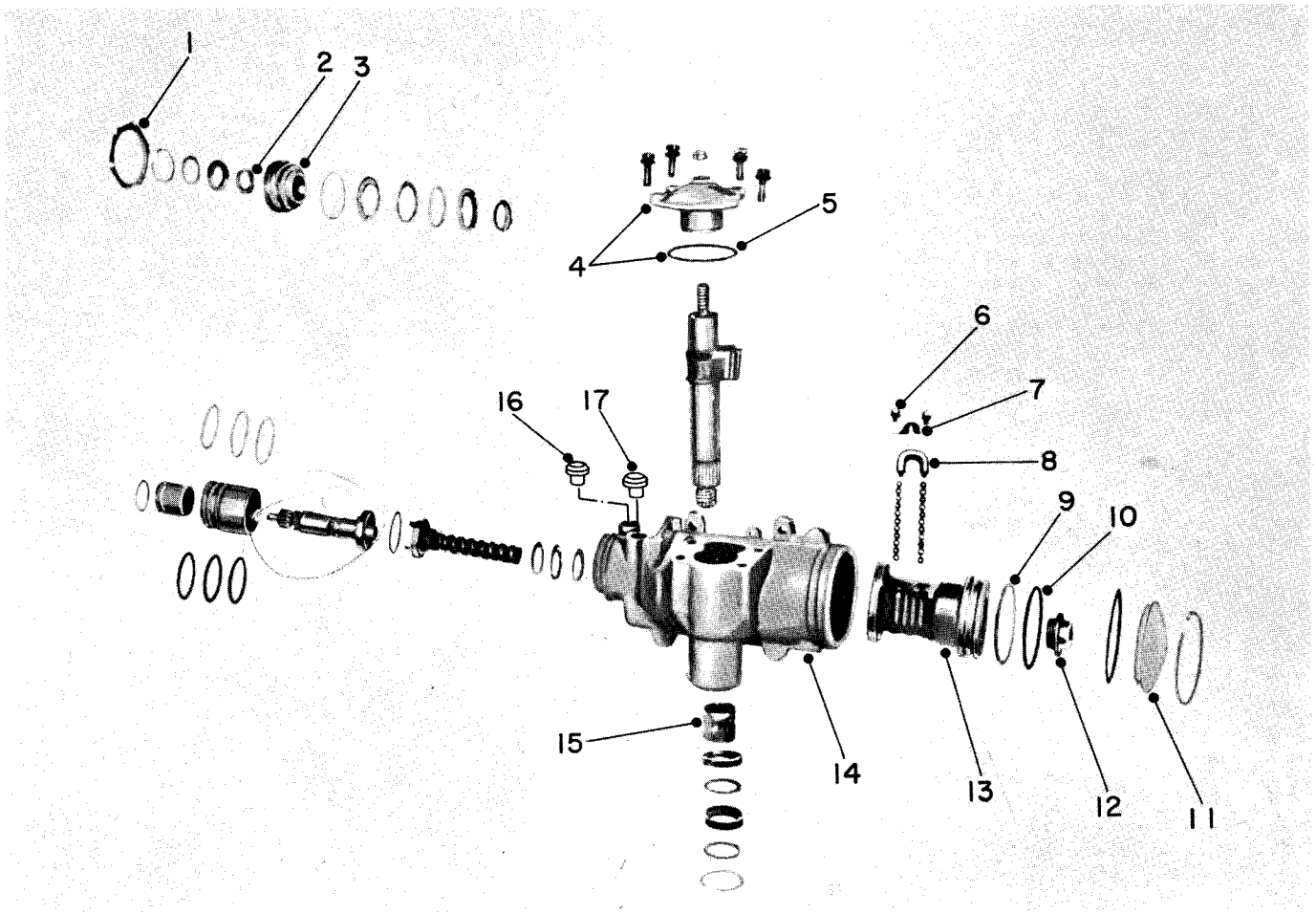


STEERING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	18-3090	Steering Shaft Assembly	1
2	18-3130	Washer	1
3	18-2140	Steering Wheel Cap	1
4	18-3170	Decal	1
5	18-2110	Steering Wheel	1
6	18-3120	Spring	1
7	18-3110	Spring Seat	1
8	18-3030	Bearing Assembly	1
9	18-1310	Saddle	4
10	18-2130	Clamp	2
11	18-3150	Steering Column Jacket Ass'y.	1
*	18-3050	Steering Shaft & Jacket Ass'y.	1
13	18-0830	Steering Column Support	1
14	322-2	Capscrew	2
15	3256-23	Flatwasher	5
16	32146-5	Lock Nut	2
17	18-3060	Bushing	1
18	18-3080	Seal	1
19	18-3070	Bearing Seal Retainer	1
20	18-1200	Engine & Power Steering Mount	1
21	327-10	Capscrew	4
22	302-33	Grease Fitting	2
23	18-2070	Pitman Arm	1
24	18-0330	Drag Link Tube	1
25	2116-5	End Plug	2
26	2116-6	Spherical Seat	4

*Not Illustrated

Ref. No.	Part No.	Description	No. Used
27	3272-15	Cotter Pin	2
28	18-0320	Drag Link (Incl. Ref. No's. 22, 24-31)	1
29	2116-8	Inner Plug	2
30	2116-7	Spring	2
31	2116-11	Spring Seat	2
32	3253-8	Lockwasher	4
33	3217-11	Nut	4
34	18-2080	Return Hose	1
35	18-2700	Power Steering Pump	1
36	3253-21	Lockwasher	3
37	323-4	Capscrew	3
38	18-2590	Power Steering Pump Mount	1
39	3253-6	Lockwasher	1
40	324-4	Capscrew	1
41	18-1380	Adjustment Bracket	1
42	32128-19	Flange Nut	1
43	3231-2	Carriage Bolt	1
44	32104-6	Self-Tapping Screw	1
45	2412-4	Clamp	1
46	3256-24	Flatwasher	1
47	2412-41	Clamp	1
48	2412-36	Hose Clamp	2
49	18-2090	Return Tube	1
50	18-2100	Press Tube & Hose Assembly	1
51	324-6	Capscrew	3
52	18-3010	Flange Assembly	1
53	18-3100	Bolt	1

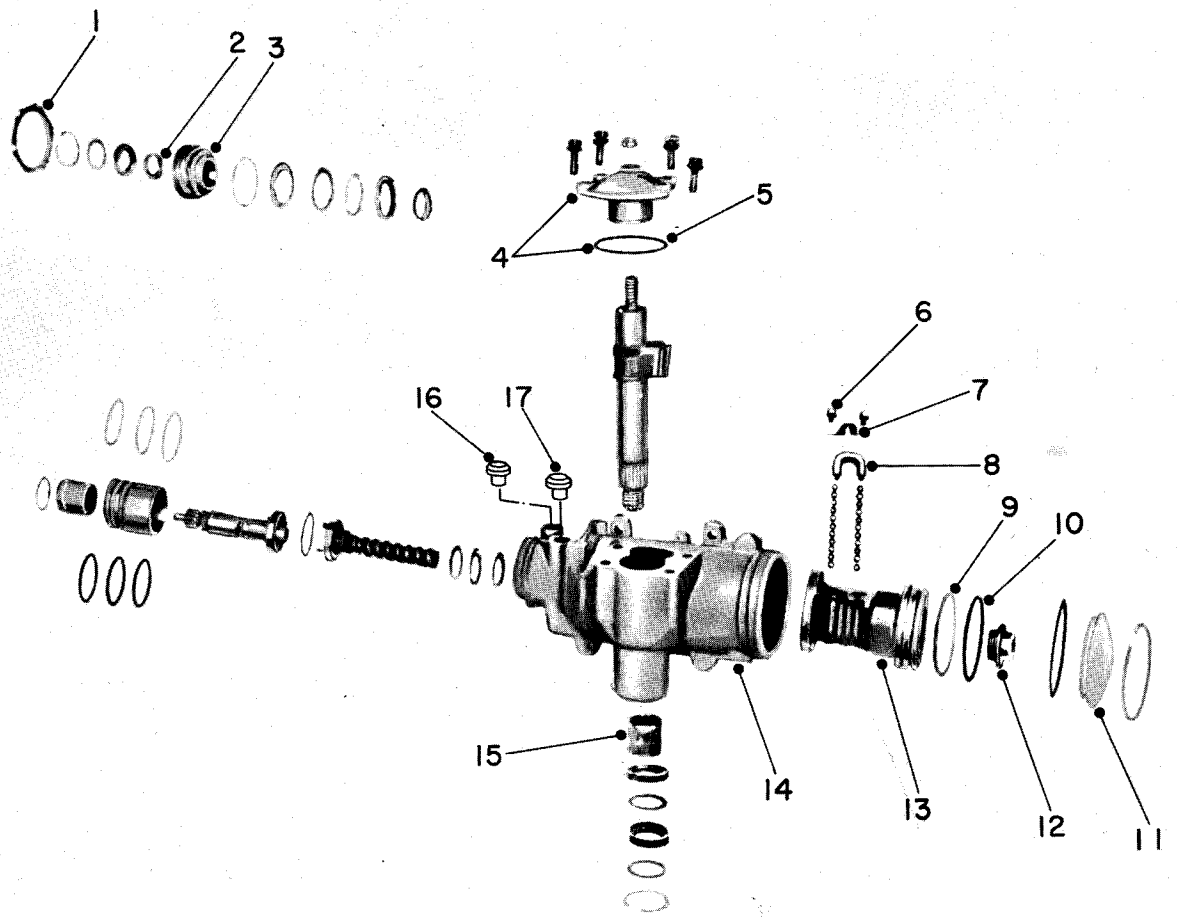


STEERING GEAR

Ref. No.	Part No.	Description	No. Used
1	18-4320	Locknut	1
2	18-4240	Bearing Assembly	1
3	18-4230	Plug Assembly	1
	18-4240	Bearing Assembly	1
		Bearing Assembly Roller Thrust	1
		Plug Adjuster	1
		Race, Thrust Bearing	1
		Race, Thrust Bearing	1
		Retainer, Bearing	1
		Ring, Retaining	1
		Seal, "O" Ring	1
		Seal, Stub Shaft	1
		Seal, Stub Shaft Dust	1
		Spacer, Thrust Bearing	1
4	18-4170	Cover Assembly	1
		Bushing	1
		Cover	1
5	18-4180	Seal	1
6	18-4260	Capscrew & Lockwasher	2
7	18-4270	Clamp	1
8	18-4280	Guide, Ball Return	2
9	18-4290	Ring, Rack Piston	1
10	18-4300	"O" Ring Seal	1
11	18-4330	Plug, Housing End	1
12	18-4340	Plug, Rack Piston End	1
13	18-4250	Rack, Piston, Nut Assembly	1
	18-4260	Capscrew & Lockwasher	2
		Pin & Worm Assembly	1
		Dowel Pin	1
		Steering Worm	1
		Ball	11
	18-4270	Clamp	1

Ref. No.	Part No.	Description	No. Used
	18-4280	Ball Return Guide	2
		Rack, Piston Nut	1
	18-4290	Ring, Rack Piston	1
	18-4300	Seal	1
14	18-4190	Housing Assembly	1
		Ball	1
	18-4200	Bearing, Pitman Shaft	1
		Bearing	1
	18-4210	Connector, Inverted Flare	1
	18-4220	Connector, Inverted Flare	1
		Housing	1
15	18-4200	Bearing, Pitman Shaft	1
16	18-4220	Connector, Inverted Flare	1
17	18-4210	Connector, Inverted Flare	1
*	18-4310	Valve Assembly	1
		Body Assembly	1
		Dowel Pin	1
		Sleeve	2
		Torsion Bar	1
		Cap	1
		Dowel Pin	1
		Bearing Assembly	1
		Pin	1
		Shaft, Stub	1
		Ring	3
		"O" Ring Seal	1
		"O" Ring Seal	3
		"O" Ring Seal	1
		"O" Ring Seal	1
		Sleeve, Torsion Bar	1
		Spool, Valve	1
		Dowel Pin	1

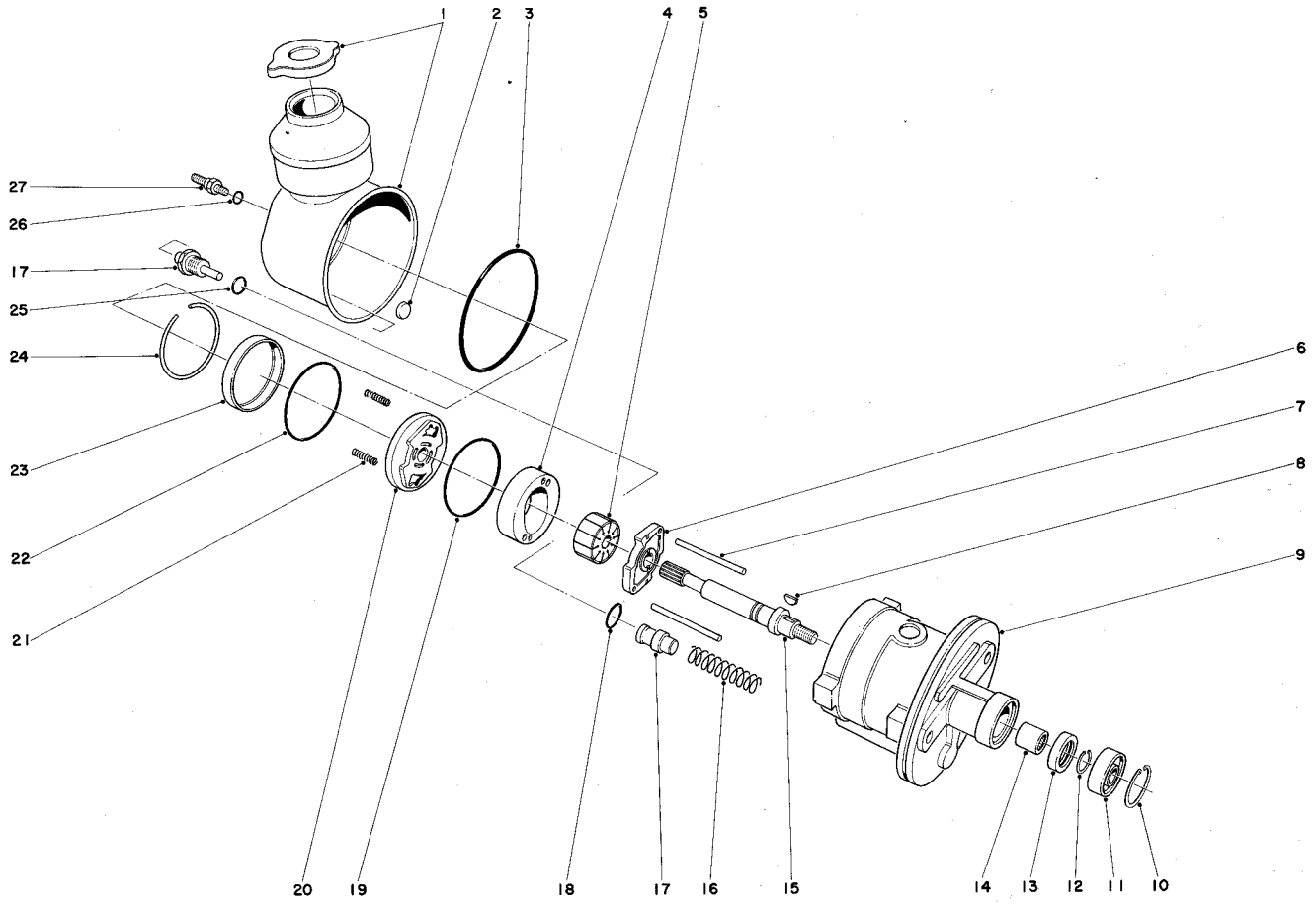
*Not Illustrated



STEERING GEAR (Continued)

Ref. No.	Part No.	Description	No. Used
*	18-5140	Bearing Service Kit — Thrust	A/R
		Bearing Ass'y. — Roller Thrust	1
		Race — Thrust Bearing	1
		Race — Thrust Bearing	1
		Retainer — Bearing	1
		Spacer	1
		Bearing Ass'y. — Roller Thrust	1
		Race — Thrust Bearing	2
*	18-5150	Seal Service Kit — Adj. Plug	A/R
		Seal, Stub Shaft	1
		Seal, "O" Ring	1
		Seal, Stub Shaft Dust	1
		Retaining Ring	1
*	18-2050	Steering Gear Complete	1
*	18-5160	Seal Service Kit — Pitman Shaft	A/R
		Ring Retaining	1
		Seal, Pitman Shaft	1
		Seal, Pitman Shaft	1
		Bolt Hex Hd.	2
		Washer Seal Back-Up	2
*	18-5170	Seal-Service Kit — Valve Ring	A/R
		Ring, Valve Body	3
		Seal, O-Ring	3
		Seal, O-Ring	1
		Seal, O-Ring	1
		Seal, O-Ring	1
		Seal, O-Ring	1
*	18-5180	Bearing Service Kit — Thrust	A/R
		Bearing Ass'y — Roller Thrust	1
		Race, Thrust Bearing	2
*	18-5190	Ball Service Kit, Recirculating	A/R
		Ball	12
		Ball, Chrome Alloy	12

Ref. No.	Part No.	Description	No. Used
*	18-5200	Seal, Service Kit, O-Ring	A/R
		Seal, O-Ring	1
		Seal, O-Ring	1
		Seal, Side Cover (O-Ring)	1
		Seal, Housing End Plug	1
		Seal, O-Ring	1
		Seal Housing End Plug	1
		Seal, O-Ring	1
		Seal, O-Ring	1
		Seal, O-Ring	1
*	18-5210	Seal Service Kit Master	A/R
		Nut, Lash Adjuster	1
		Ring, End Plug Retainer	1
		Seal, O-Ring	1
		Ring, Retaining	1
		Ring, Retaining	1
		Ring, Retaining	1
		Ring, Valve Body	3
		Seal, O-Ring	1
		Seal, O-Ring	1
		Seal, O-Ring	3
		Bolt Hex Hd.	4
		Seal, Housing End Plug	1
		Seal, Housing End Plug	1
		Seal, O-Ring	1
		Seal, O-Ring	1
		Seal, O-Ring	1
		Seal, Pitman Shaft	1
		Seal, Pitman Shaft	1
		Seal, Stub Shaft	1
		Seal, Stub Shaft Dust	1
		Washer Seal Rack-up	2

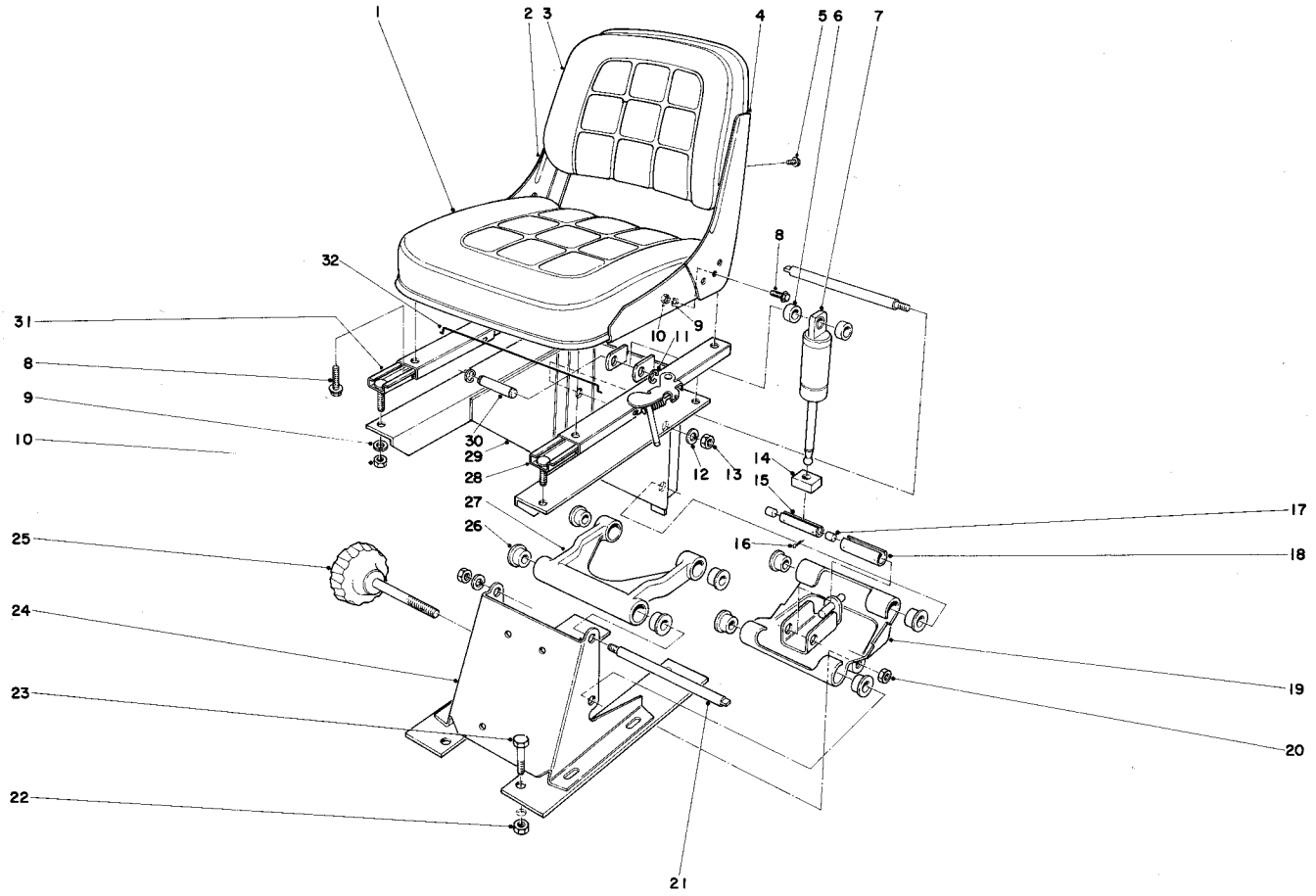


POWER STEERING PUMP

Ref. No.	Part No.	Description	No. Used
1	18-4380	Reservoir & Cap Assembly	1
2	18-4470	Magnet	1
3	18-4570	O-Ring	1
4	18-4520	Pump Ring	1
5	18-4550	Pump Rotor	1
6	18-4510	Thrust Plate	1
7	18-4480	Dowel Pin	2
8	18-4460	Woodruff Key	1
9	18-4400	Housing	1
10	18-4530	Retaining Ring	1
11	18-4430	Ball Bearing Assembly	1
12	18-4440	Retaining Ring	1
13	18-4420	Drive Shaft Seal	1
14	18-4410	Needle Bearing Assembly	1
15	18-4450	Drive Shaft	1
16	18-4620	Spring	1
17	18-4390	Hydraulic Fitting Assembly	1
18	18-4600	O-Ring	1

Ref. No.	Part No.	Description	No. Used
19	18-4590	O-Ring	1
20	18-4500	Pressure Plate	1
21	18-4630	Pressure Plate Spring	2
22	18-4580	O-Ring	1
23	18-4490	End Plate	1
24	18-4540	Retaining Ring	1
25	18-4610	O-Ring	1
26	18-4560	O-Ring	1
27	18-4640	Mounting Stud	1
*	18-5340	Seal Service Kit (Incl. Ref. # 3, 18, 19, 22, 25 & 26)	
*	18-5350	Reservoir Assembly Complete	1
*	18-5360	Vane Service Kit Complete	1
*	18-5370	Ring Valve, and Rotor Kit (Incl. Ref. Nos. 4 & 5)	1
*	19-1410	Control Valve Assembly	1
*	18-2700	Power Steering Pump Comp.	1

*Not Illustrated



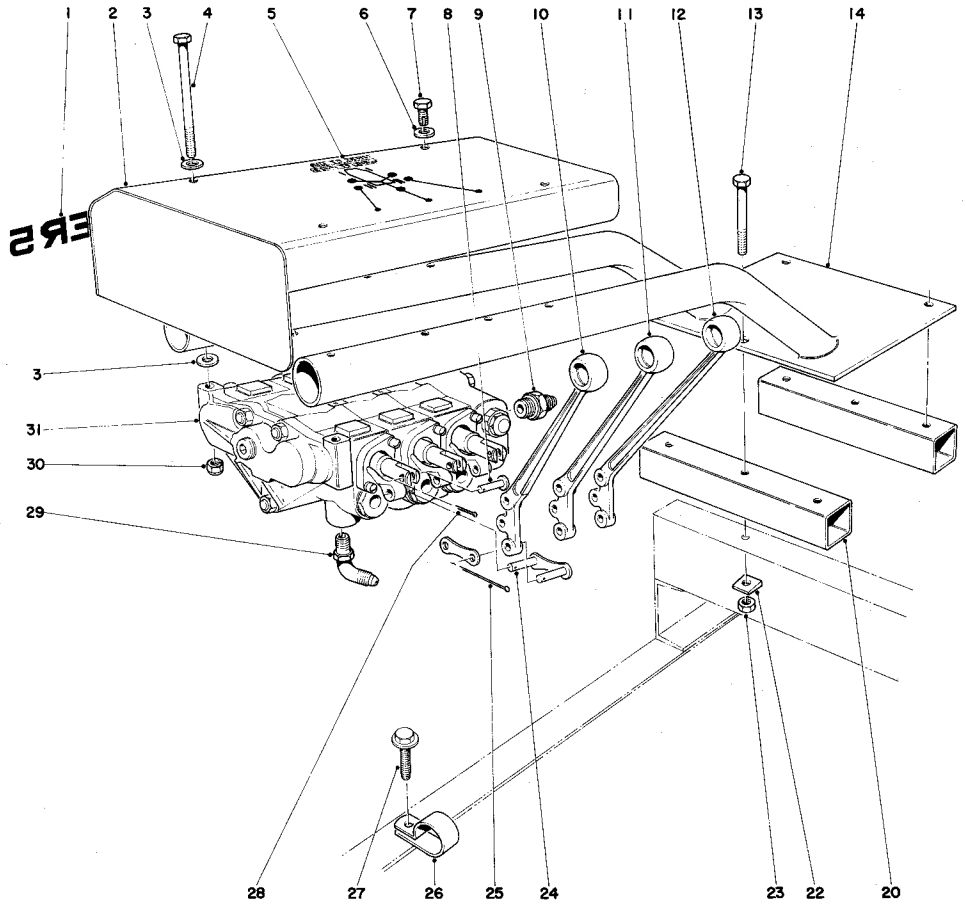
SEAT ASSEMBLY

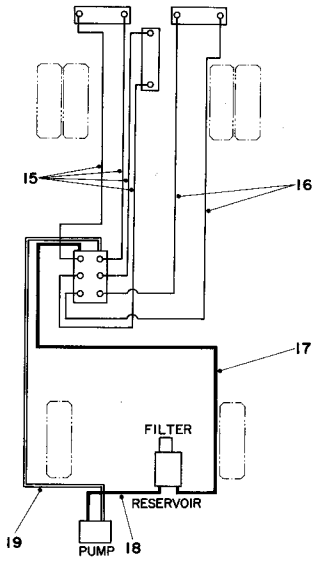
21-4880 Seat + Slide assm
21-4930 Suspension only

Ref. No.	Part No.	Description	No. Used
1	351-59	Seat Cushion	1
2	351-64	Rail R.H.	1
3	351-60	Backrest	1
4	351-65	Rail L.H.	1
5	3234-5	Hex Flange Screw	4
6	351-44	Spacer	2
7	351-42	Gas Spring	1
8	3234-5	Flange Screw	10
9	3253-4	Lockwasher	6
10	3217-6	Nut	6
11	32120-18	Retaining Ring	2
12	3254-6	Lockwasher	4
13	32146-6	Nut	4
14	351-46	Bumper	1
15	351-45	Pivot	1
16	3272-7	Cotter Pin	3

Ref. No.	Part No.	Description	No. Used
17	351-69	Spacer	2
18	351-66	Pivot Sleeve	1
19	351-73	Adj. Link	1
20	3296-39	Nut	1
21	351-40	Step Bolt	4
22	32146-2	Locknut	4
23	323-7	Capscrew	4
24	351-71	Base	1
25	351-47	Adjustment Screw	1
26	351-48	Bushing	4
27	351-74	Arm Assembly (Incl. Ref. 26)	1
28	351-63	Adjuster L.H.	1
29	351-72	Carriage Assembly	1
30	351-43	Pivot Pin	1
31	351-62	Adjuster R.H.	1
32	351-61	Connecting Rod	1

*Not Illustrated

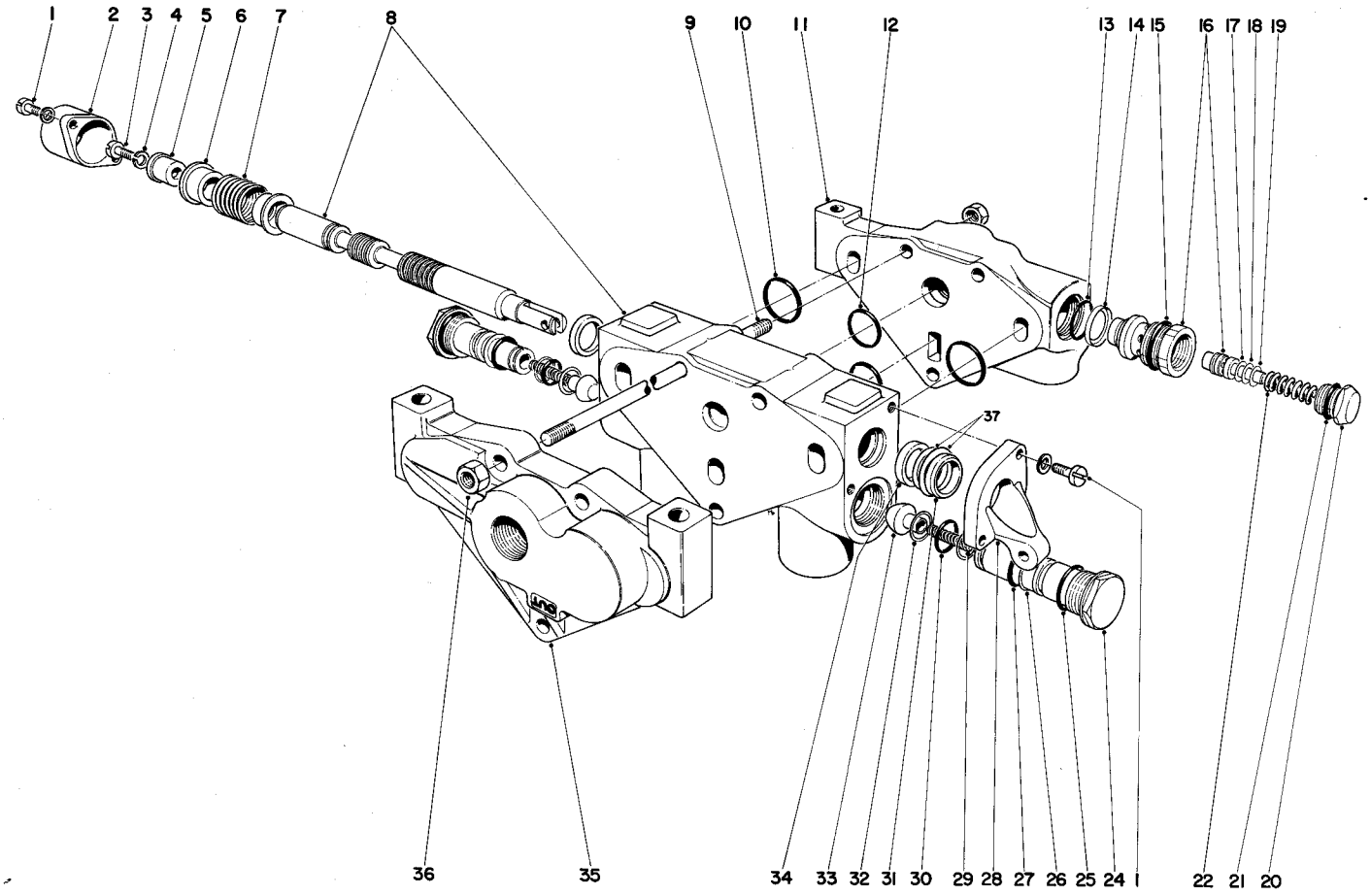




VALVE BANK — Parkmaster 5

Ref. No.	Part No.	Description	No. Used
1	19-2260	Decal	1
2	5-6600	Valve Cover	1
3	3256-23	Washer	6
4	322-29	Capscrew	3
5	5-8070	Decal	1
6	3256-24	Washer	2
7	32104-6	Self-Tapping Screw	2
8	353-322	Pin	3
9	353-433	Straight Swivel	2
10	5-7840	Lever Modified	1
11	353-323	Lever	1
12	5-7830	Lever Modified	1
13	325-13	Capscrew	3
14	11-4750	Valve Stand	1
15	5-0200	Hydraulic Hose (77")	4

Ref. No.	Part No.	Description	No. Used
16	5-0230	Hydraulic Hose (102")	2
17	18-3250	Low Pressure Hose	1
18	18-2350	Suction Hose	1
19	18-3240	High Pressure Hose	1
20	3-0166	Spacer Tube	2
22	3290-216	Bevel Washer	3
23	32146-13	Locknut	3
24	353-319	Connecting Link	3
25	353-320	Cotter Pin	3
26	304-61	Hose Clamp	3
27	11-0590	Self Tapping Screw	1
28	353-321	Cotter Pin	3
29	353-212	Elbow 45°	6
30	3296-29	Nut	3
31	26-0600	Complete Valve Bank Assembly	1

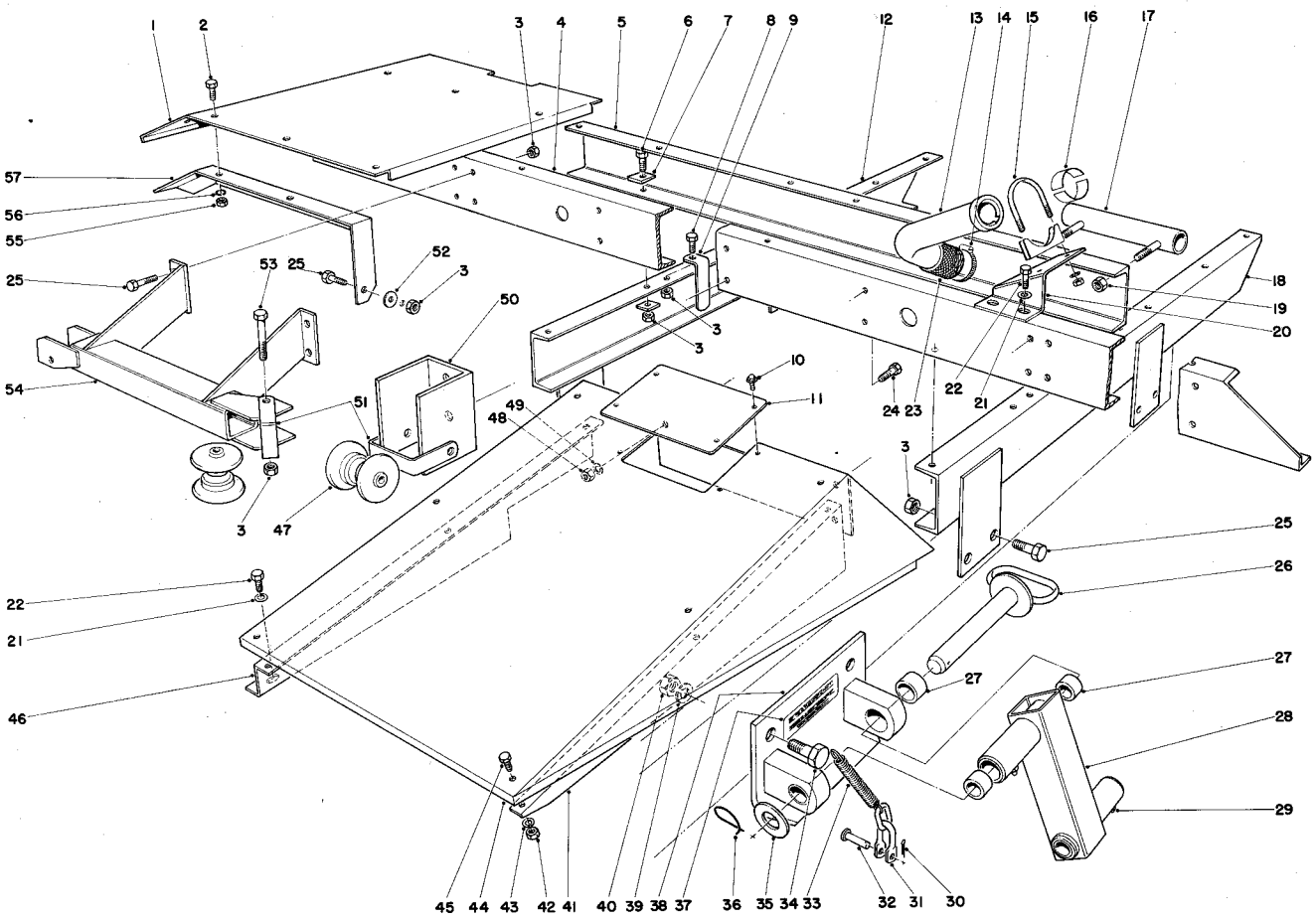


HYDRAULIC VALVE ASSEMBLY — Parkmaster 5

Ref. No.	Part No.	Description	No. Used
1	353-315	Screw & Wash. Assy.	12
2	353-310	Bonnet	3
3	353-312	Screw	3
4	353-314	Washer	3
5	353-313	Spool Collar	3
6	353-311	Stop Collar	6
7	353-530	Spring	3
8	353-553	Housing & Spool Assy.	3
9	353-341	Stud	3
10	353-528	Section Seal Kit (Incl. Ref. #12)	8
11	353-337	End Cover	1
12		Sect. Seal, Pressure	8
13	353-332	O-Ring	1
14	353-391	Seal, Back Up	1
15	353-331	O-Ring Seal	1
16	353-555	Rel. Body & Rel. Poppet Assy.	1
17	353-328	Shim (.040)	1
18	353-329	Shim (.020)	1
19	353-330	Shim (.010)	1

Ref. No.	Part No.	Description	No. Used
20	353-334	Relief Cap	1
21	353-308	O-Ring Cylinder Port Plug	1
22	353-333	Spring	1
24	353-307	Lift Check Plug	6
25	353-308	O-Ring Cylinder Port	6
26	353-306	Back-Up Washer Cover	6
27	353-305	O-Ring Check	6
28	353-324	Handle Bracket	3
29	353-304	Lift Check Spring	6
30	353-302	O-Ring, Check Plug Seal (Inner)	6
31	353-318	Secondary Spool Wiper Seal	3
32	353-303	Back-Up Washer (Inner)	12
33	353-301	Lift Check Poppet	6
34	353-514	Spool Seal	6
35	353-554	End Cover	1
36	353-343	Locknut	6
37	353-515	Seal Kit (Incl. Ref. #34)	6
*	26-0590	Valve Section Complete (Incl. Ref. Nos. 1-8, 24-34)	3

*Not Illustrated

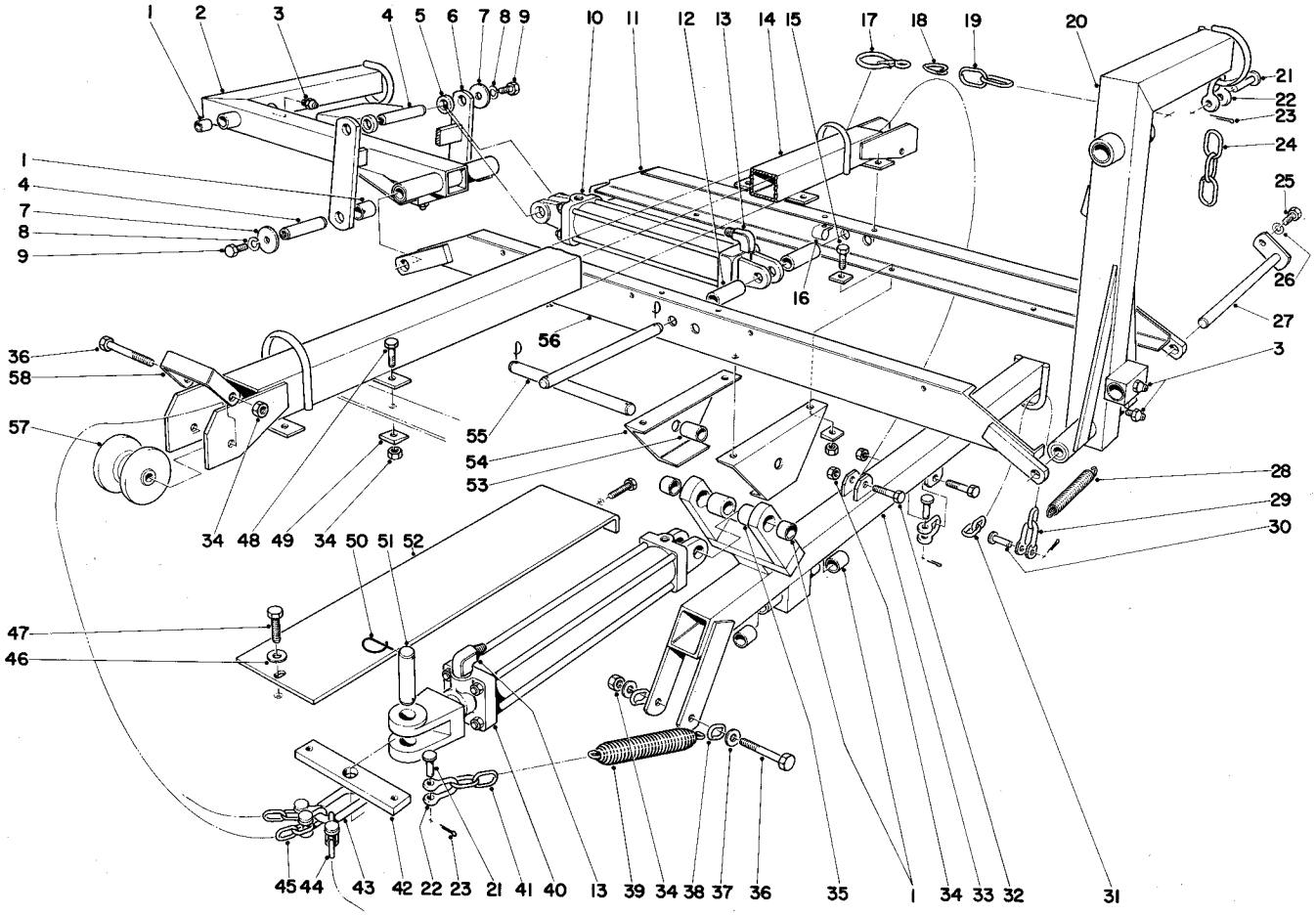


MAIN FRAME ASSEMBLY - Front Parkmaster 5

Ref. No.	Part No.	Description	No. Used
1	3-4596	Fender R.H.	1
*	3-4597	Fender L.H.	1
2	325-3	Capscrew	14
3	32146-13	Locknut	31
4	11-5600	Front Cross Channel Front	1
5	3-0142	Front Cross Channel Rear	1
6	325-8	Capscrew	8
7	3290-216	Bevel Washer	8
8	325-5	Capscrew	2
9	3-0236	Hose Clip	2
10	32104-77	Self Tapping Screw	8
11	21-5610	Cover	2
12	3-4608	Channel R.H.	1
13	18-2410	Fill Tube	1
14	2412-42	Hose Clamp	2
15	18-8590	Clamp	1
16	18-8600	Saddle	2
17	3-4250	Tube	2
18	3-4606	Channel L.H.	1
19	32146-6	Nut	4
20	18-2420	Fill Tube Bracket	1
21	3256-26	Flat Washer	6
22	32104-6	Self Tapping Screw	6
23	18-2790	Hose Extension	1
24	323-6	Capscrew	6
25	325-6	Capscrew	18
26	3-0152	Pin	2
27	3-0348	Bushing	12
28	5-1996	Front Arm (Incl. Ref. #27)	2
29	302-5	Grease Fitting	4
30	3272-10	Cotter Pin	2

Ref. No.	Part No.	Description	No. Used
31	5-2942	Shackle	2
32	283-6	Clevis Pin	2
33	5-1706	Spring	2
34	327-5	Capscrew	4
35	3256-30	Washer	2
36	5-3126	Spring Pin	2
37	5-5041	Decal	2
38	5-1998	Bracket (Incl. Ref. #27)	2
39	3253-8	Lockwasher	4
40	3217-11	Nut	4
41	5-2262	Fender Brace	2
42	3217-6	Nut	12
43	3253-4	Lockwasher	12
44	21-5480	Fender L.H.	1
*	21-5490	Fender R.H.	1
45	322-2	Capscrew	12
46	5-2263	Fender Mount L.H.	1
*	5-2264	Fender Mount R.H.	1
47	3-2196	Sheave	2
48	3217-7	Nut	6
49	3253-21	Lockwasher	6
50	3-0112	Sheave Bracket	1
51	3-0136	Chain Keeper	2
52	3-1615	Spacer	2
53	325-18	Capscrew	2
54	3-6680	Tube R.H.	1
*	3-6690	Tube L.H.	1
55	3217-9	Nut	14
56	3253-7	Lockwasher	14
57	3-6520	Brace	4

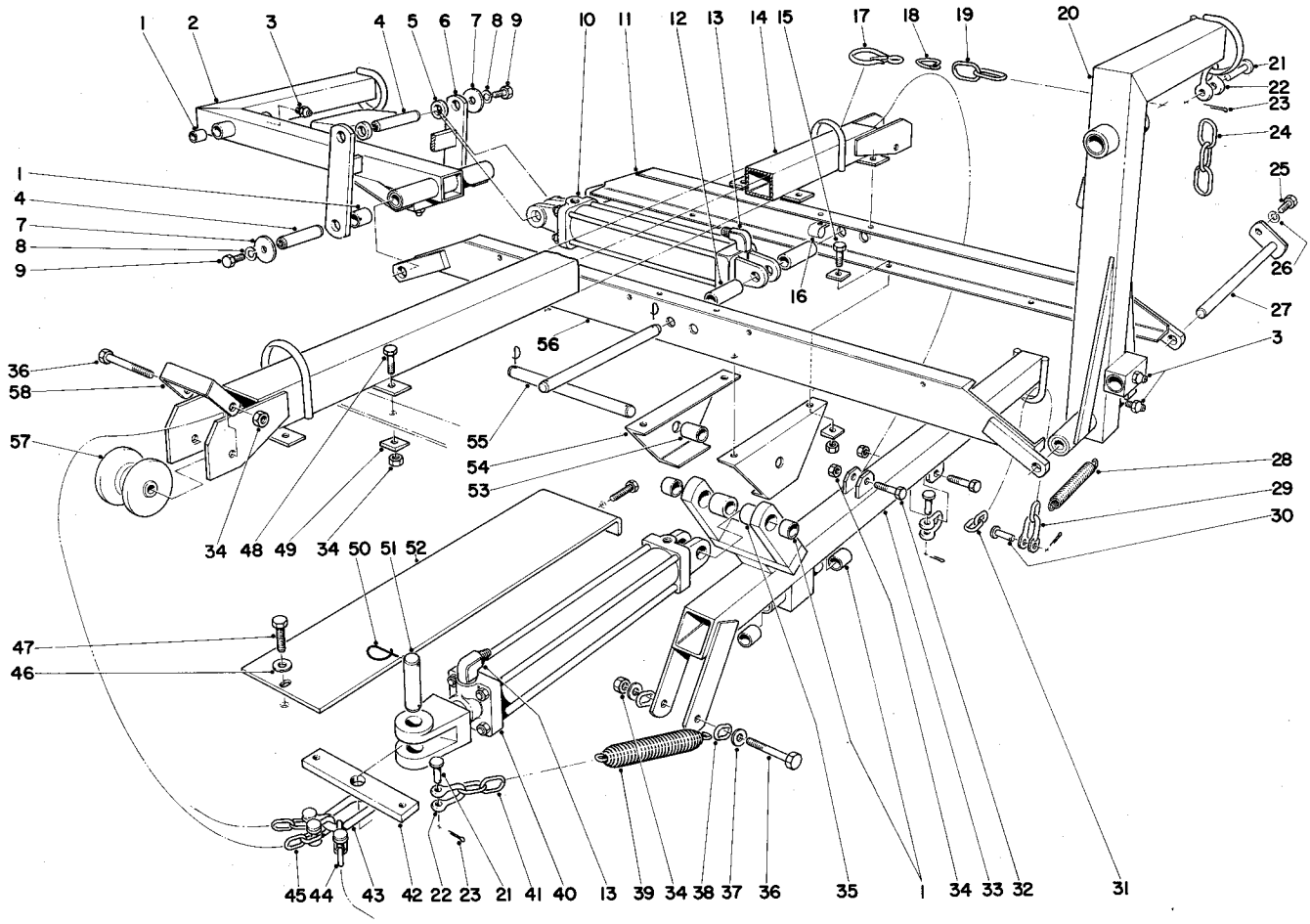
*Not Illustrated



MAIN FRAME ASSEMBLY — Rear Parkmaster 5

Ref. No.	Part No.	Description	No. Used
1	3-0348	Bushing	20
2	10-1940	Short Arm R.H. (Incl. Ref. No. 1)	1
3	302-5	Grease Fitting	6
4	3-0128	Shaft	4
5	3256-30	Washer	4
6	23-2610	Link	2
7	5-1720	Washer	8
8	3253-5	Lockwasher	8
9	3211-4	Capscrew	8
10	22-7520	Cylinder 10"	2
11	8-1280	Rear Cross Channel	1
12	20-4390	Tube Spacer	4
13	5-6560	Elbow (78)	4
14	3-0105	Channel Brace	1
15	325-7	Capscrew	4
16	304-61	Hose Clamp	1
17	286-3	Snap Hook	4
18	287-2	Cold Shut	4
19	3-1365	Safety Chain (15 Links)	2
20	10-1970	Short Arm L.H. (Incl. Ref. No. 1)	1
21	283-10	Pin	7

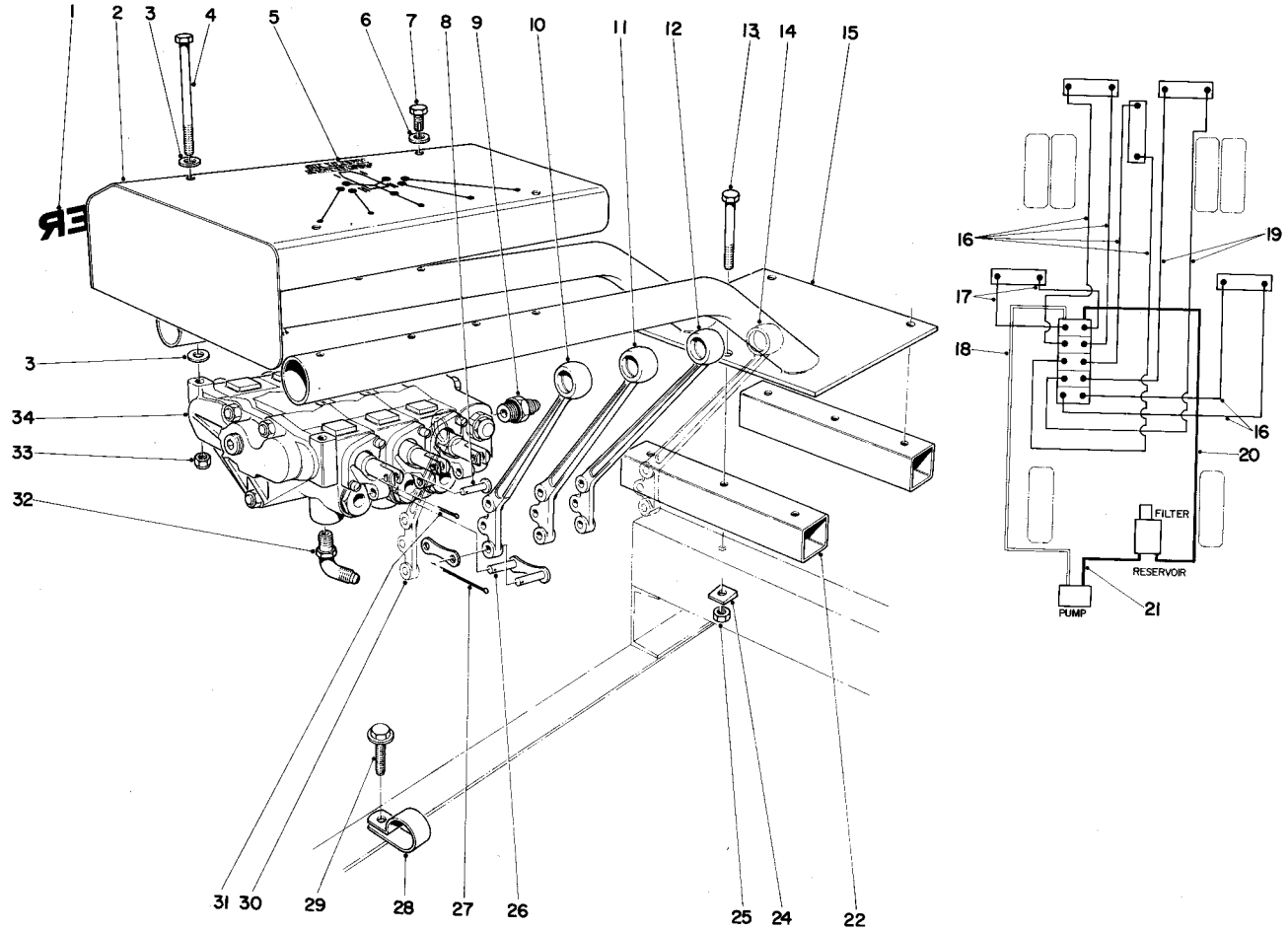
Ref. No.	Part No.	Description	No. Used
22	8-0280	Yoke	7
23	3272-10	Cotter Pin	10
24	3-4636	Chain (7 Links)	2
25	322-3	Capscrew	2
26	3253-4	Lockwasher	2
27	8-0390	Bail Lift Pin	2
28	5-1706	Spring	3
29	5-2942	Shackle	3
30	283-6	Clevis Pin	3
31	3-1364	Chain (36 Links)	1
32	325-9	Capscrew	2
33	3-0224	Rear Lift Arm	1
34	32146-13	Locknut	13
35	20-4420	Spacer	2
36	325-18	Capscrew	3
37	3256-26	Washer	2
38	2830-8	Link	2
39	5-0743	Spring	2
40	22-7530	Cylinder 12"	1
41	3-0295	Chain (22 Links)	2
42	3-0288	Link	1
43	3-0326	Ring	1
44	5-5130	Chain (59 Links)	2



MAIN FRAME ASSEMBLY — Rear Parkmaster 5 (Continued)

Ref. No.	Part No.	Description	No. Used
45	3-4602	Chain (90 Links)	1
46	3256-26	Flatwasher	1
47	32104-6	Screw	2
48	325-6	Capscrew	6
49	3290-216	Bevel Washer	10
50	5-3126	Spring Pin	8
51	24-9510	Pin	1

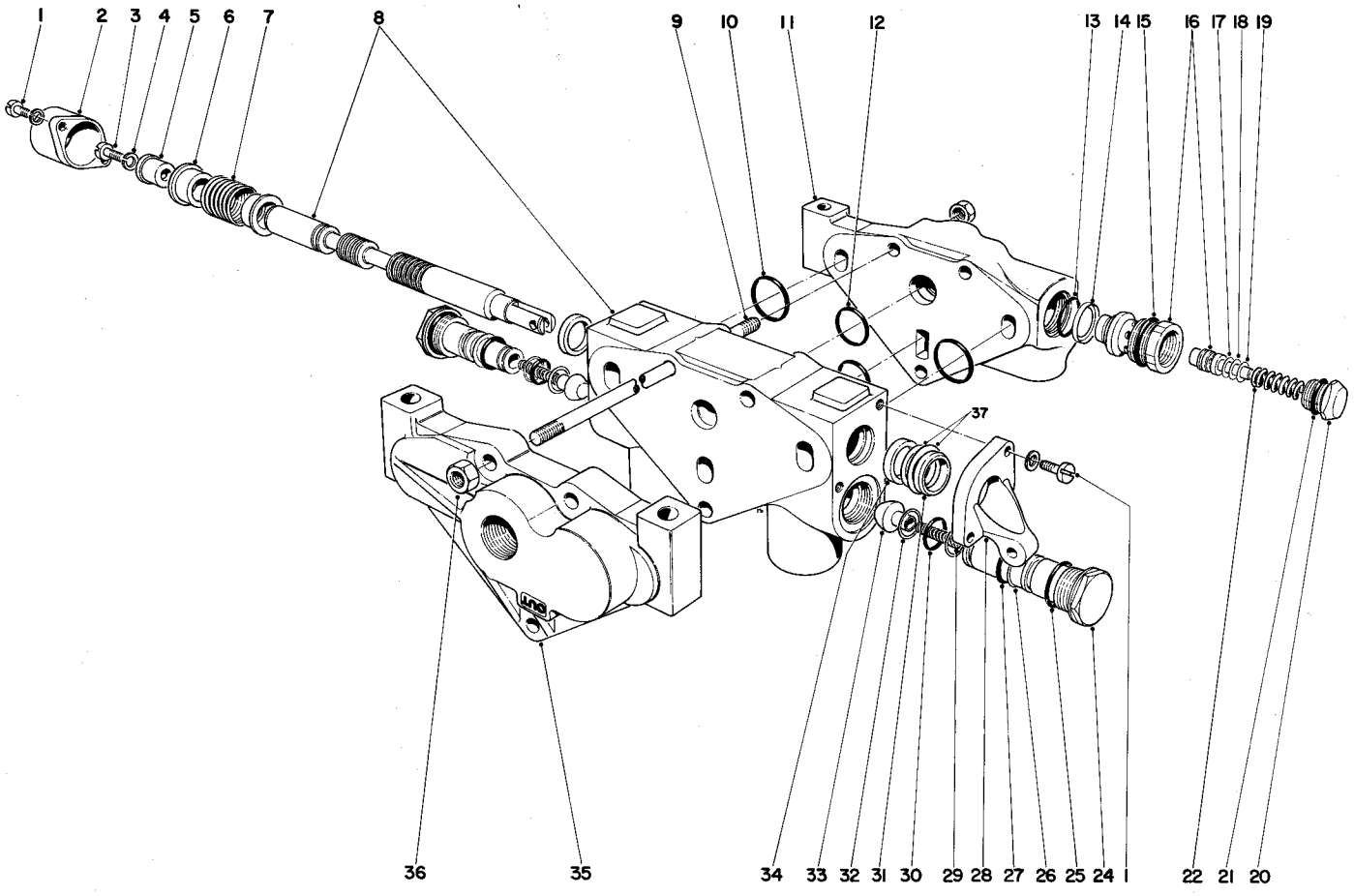
Ref. No.	Part No.	Description	No. Used
52	18-2620	Plate	1
53	3-0145	Spacer	2
54	3-0146	Channel	2
55	3-0144	Shaft	3
56	8-2180	Rear Cross Channel	1
57	3-2196	Sheave	2
58	3-0136	Chain Keeper	2



VALVE BANK — Parkmaster 7

Ref. No.	Part No.	Description	No. Used
1	19-2270	Decal	1
2	5-6600	Valve Cover	1
3	3256-23	Washer	6
4	322-29	Capscrew	3
5	5-8080	Decal	1
6	3256-24	Washer	1
7	32104-6	Self-Tapping Screw	1
8	353-322	Pin	5
9	353-433	Straight Swivel — Female	2
10	5-7840	Modified Lever	1
11	353-323	Lever	1
12	5-7830	Modified Lever	1
13	325-13	Capscrew	3
14	5-7860	Modified Lever	1
15	11-4750	Valve Stand	1
16	5-0200	Hydraulic Hose (77")	6
17	5-0220	Hydraulic Hose (46")	2

Ref. No.	Part No.	Description	No. Used
18	18-3240	High Pressure Hose	1
19	5-0230	Hydraulic Hose (102")	2
20	18-3250	Low Pressure Hose	1
21	18-2350	Suction Hose	1
22	3-0166	Spacer Tube	2
24	3290-216	Bevel Washer	3
25	32146-13	Locknut	3
26	353-319	Connecting Link	5
27	353-320	Cotter Pin	5
28	304-61	Clip	2
29	11-0590	Self Tapping Screw	1
30	5-7850	Modified Lever	1
31	353-321	Cotter Pin	5
32	353-212	Male Elbow	10
33	3296-29	Locknut	3
34	26-0610	Complete Valve Bank Assy.	1

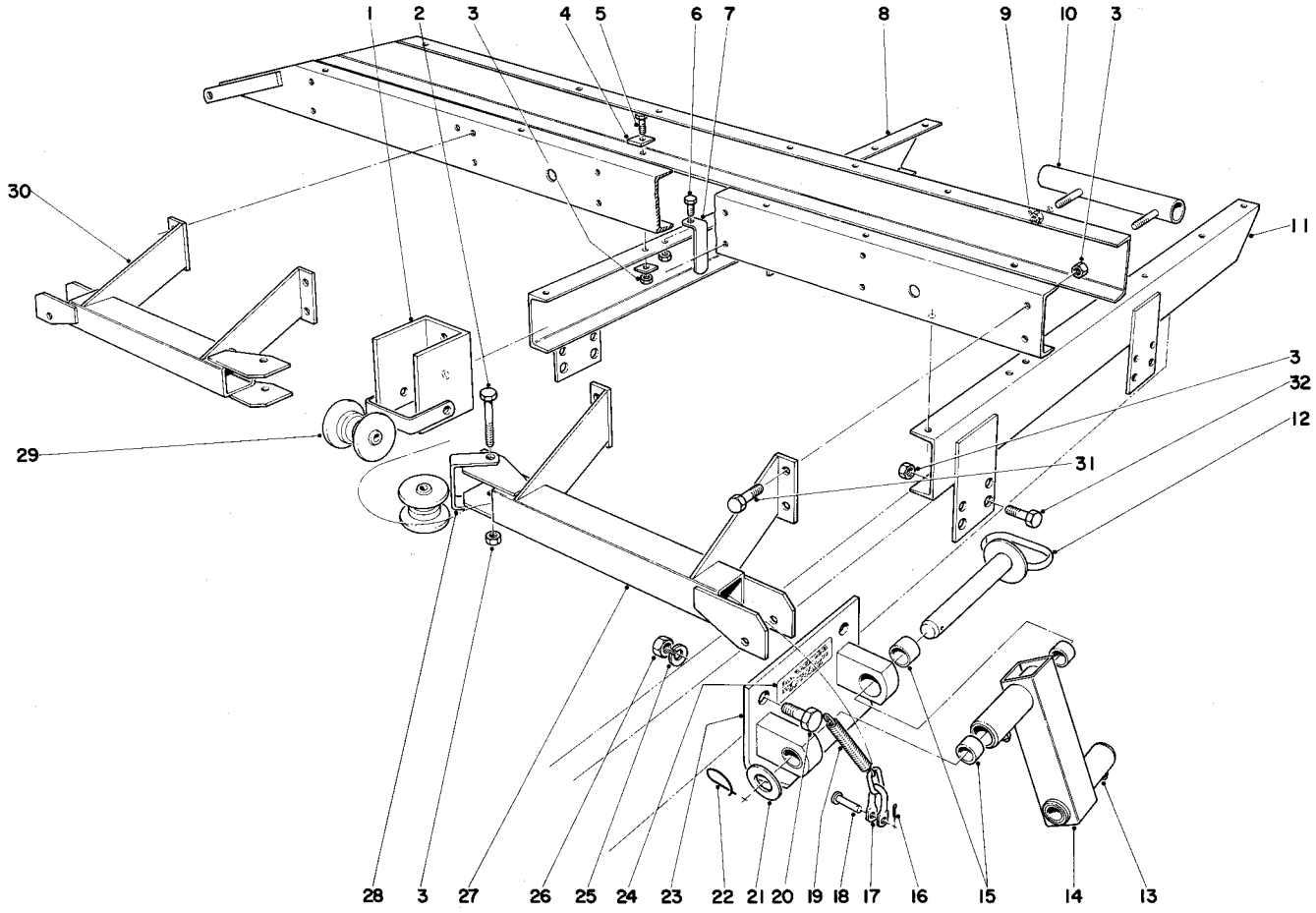


HYDRAULIC VALVE ASSEMBLY — Parkmaster 7

Ref. No.	Part No.	Description	No. Used
1	353-315	Screw & Wash. Assy.	20
2	353-310	Bonnet	5
3	353-312	Screw	5
4	353-314	Washer	5
5	353-313	Spool Collar	5
6	353-311	Stop Collar	10
7	353-530	Spring	5
8	353-553	Housing & Spool Assy.	5
9	353-342	Stud	3
10	353-528	Section Seal Kit (Incl. Ref.#12)	12
11	353-337	End Cover	1
12		Sect. Seal, Pressure	12
13	353-332	O-Ring	1
14	353-391	Seal, Back Up	1
15	353-331	O-Ring Seal	1
16	353-555	Rel. Body & Rel. Poppet	1
17	353-328	Shim (.040)	1
18	353-329	Shim (.020)	1
19	353-330	Shim (.010)	1

Ref. No.	Part No.	Description	No. Used
20	353-334	Cap, Relief Valve	1
21	353-308	O-Ring Cylinder Port Plug	1
22	353-333	Spring	1
24	353-307	Lift Check Plug	10
25	353-308	O-Ring Cylinder Port	10
26	353-306	Back-Up Washer Cover	10
27	353-305	O-Ring Check	10
28	353-324	Handle Bracket	5
29	353-304	Lift Check Spring	10
30	353-302	O-Ring, Check Plug Seal (Inner)	10
31	353-318	Secondary Spool Wiper Seal	5
32	353-303	Back-Up Washer (Inner)	20
33	353-301	Lift Check Poppet	10
34	353-514	Spool Seal	10
35	353-554	End Cover	1
36	353-343	Locknut	6
37	353-515	Seal Kit (Incl. Ref. #34)	10
*	26-0590	Valve Section Complete (Incl. Ref. Nos. 1-8 & 24-34)	5

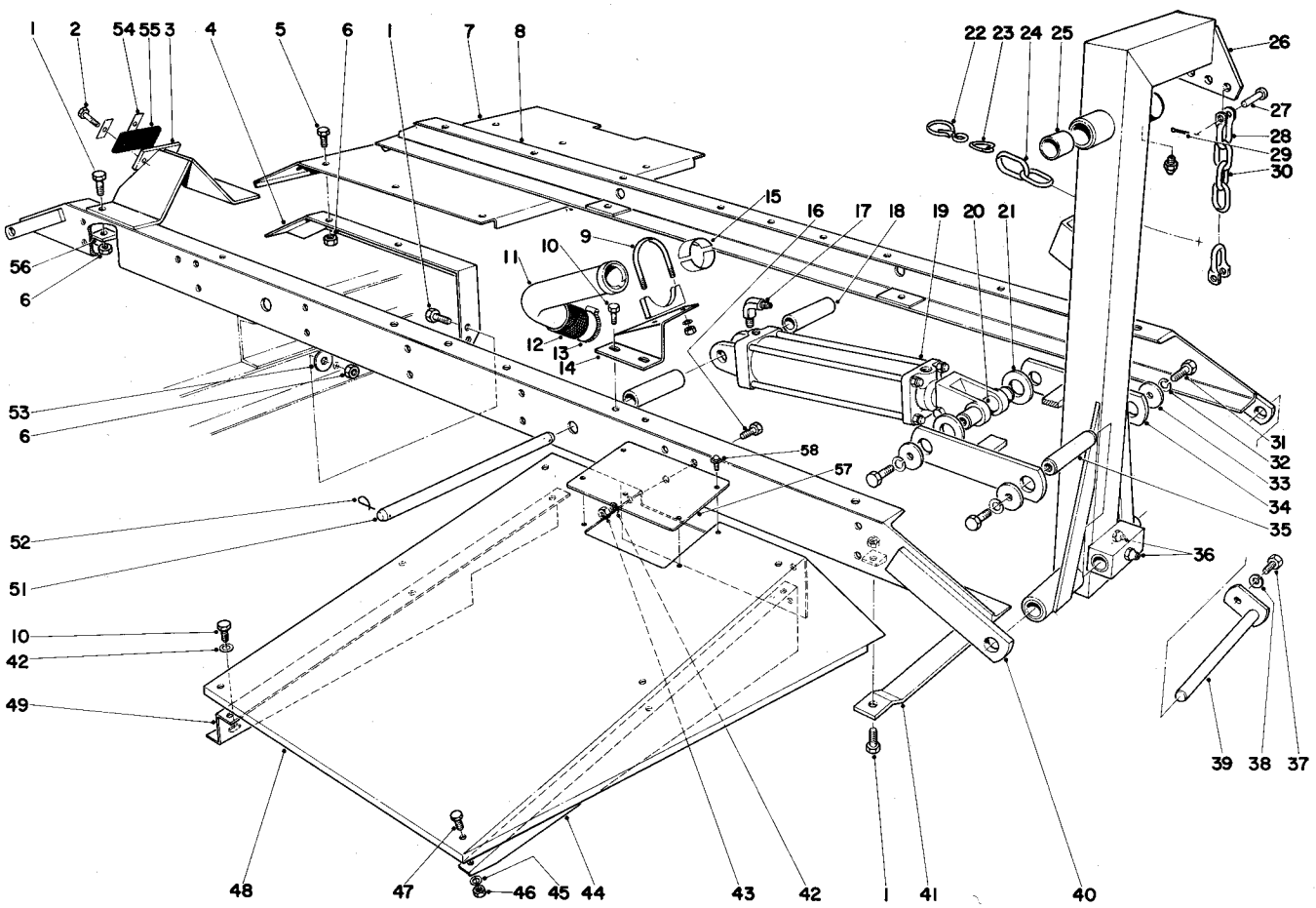
*Not Illustrated



MAIN FRAME ASSEMBLY — Front Parkmaster 7

Ref. No.	Part No.	Description	No. Used
1	3-0112	Sheave Bracket	1
2	325-18	Capscrew	5
3	32146-13	Locknut	27
4	3290-216	Bevel Washer	8
5	325-8	Capscrew	8
6	325-5	Capscrew	2
7	3-0236	Hose Clip	2
8	3-4608	Channel R.H.	1
9	32146-6	Locknut	4
10	3-4250	Tube	2
11	3-4606	Channel L.H.	1
12	3-0152	Pin	2
13	302-5	Grease Fitting	4
14	5-1996	Front Arm (Incl. Ref. No. 15)	2
15	3-0348	Bushing	12
16	3272-10	Cotter Pin	2

Ref. No.	Part No.	Description	No. Used
17	5-2942	Shackle	2
18	283-6	Clevis Pin	2
19	5-1706	Spring	2
20	327-5	Capscrew	4
21	3256-30	Washer	2
22	5-3126	Spring Pin	2
23	5-1998	Bracket (Incl. Ref. No. 15)	2
24	5-5041	Decal	1
25	3253-8	Lockwasher	4
26	3217-11	Nut	4
27	3-6690	Tube L.H.	1
28	3-0136	Chain Keeper	5
29	3-2196	Sheave	5
30	3-6680	Tube R.H.	1
31	325-6	Capscrew	8
32	325-7	Capscrew	10

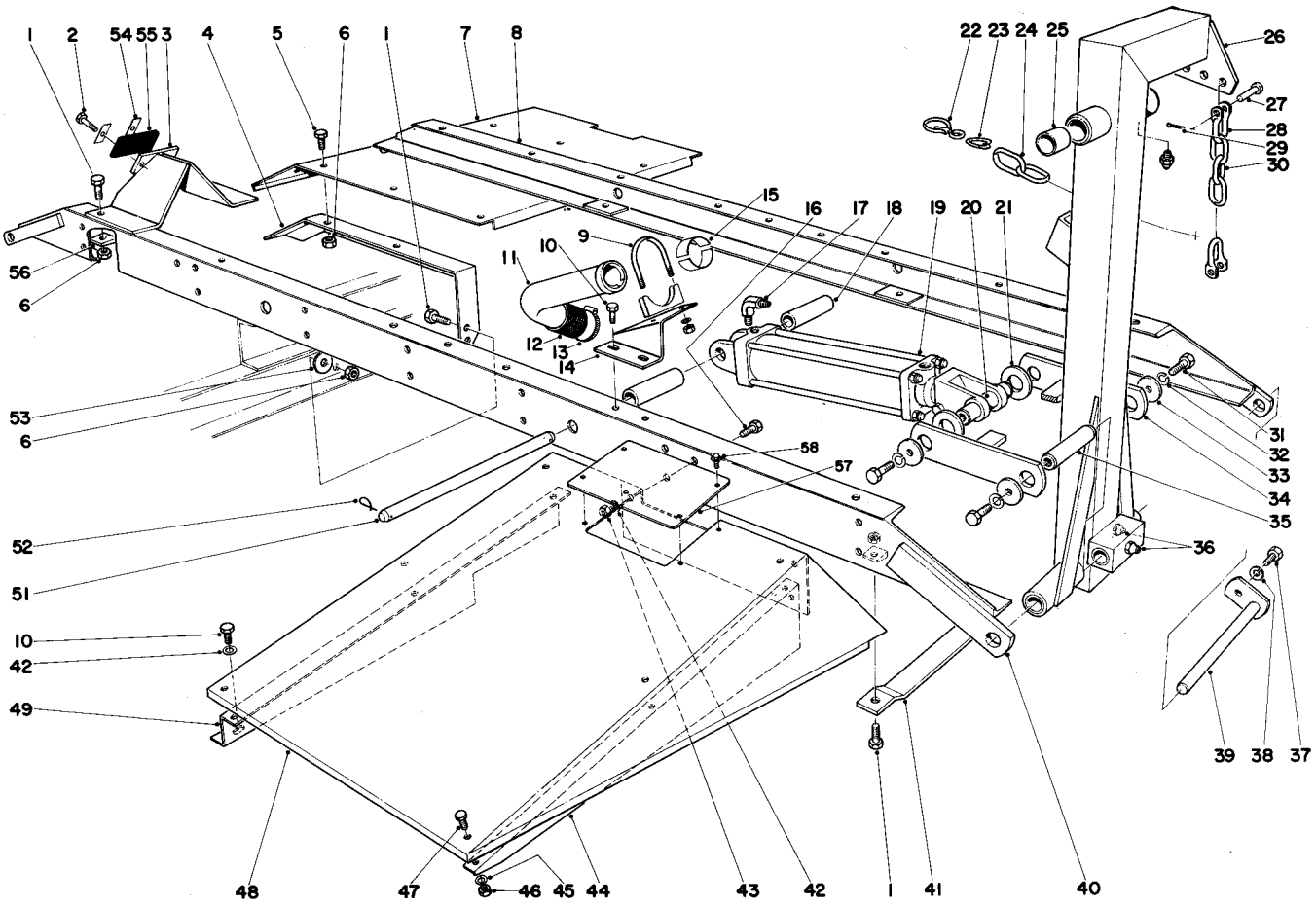


MAIN FRAME ASSEMBLY — Front Center Parkmaster 7

Ref. No.	Part No.	Description	No. Used
1	325-6	Capscrew	18
2	3290-319	Machine Screw	4
3	11-5630	Stop Arm	2
4	3-6520	Bracket	4
5	325-3	Capscrew	16
6	32146-13	Locknut	36
7	3-4596	Mudguard R.H.	1
*	3-4597	Mudguard L.H.	1
8	11-4100	Front Cross Channel, Rear	1
9	18-8590	Clamp	1
10	32104-6	Self-Tapping Screw	6
11	18-2410	Fill Tube	1
12	18-2790	Extension Hose	1
13	2412-42	Hose Clamp	2
14	18-2420	Fill Tube Bracket	1
15	18-8600	Saddle	2
16	323-6	Capscrew	6
17	5-6560	Elbow (78)	4
18	20-4390	Tube Spacer	4
19	22-7530	Cylinder 12"	2
20	3-0128	Shaft	4
21	3256-30	Washer	4
22	286-3	Snap Hook	4

*Not Illustrated

Ref. No.	Part No.	Description	No. Used
23	287-2	Cold Shut	4
24	3-1365	Safety Chain (15 Links)	2
25	3-0348	Bushing	16
26	19-6130	Lift Arm L.H. No. 6 (Incl. Ref. No. 25)	1
*	19-6120	Lift Arm R.H. No. 7 (Incl. Ref. No. 25)	1
27	283-10	Pin	4
28	5-2942	Shackle	4
29	3272-10	Cotter Pin	4
30	3-4636	Lift Chain (7 Links)	2
31	3211-4	Screw	8
32	3253-5	Lockwasher	8
33	5-1720	Washer	8
34	23-2610	Link	2
35	3-0128	Shaft	4
36	302-5	Grease Fitting	6
37	322-3	Capscrew	2
38	3254-4	Lockwasher	2
39	8-0390	Bail Lift Pin	2
40	11-5610	Front Cross Channel, Front	1
41	20-4440	Cylinder Rest	2
42	3256-24	Lockwasher	10

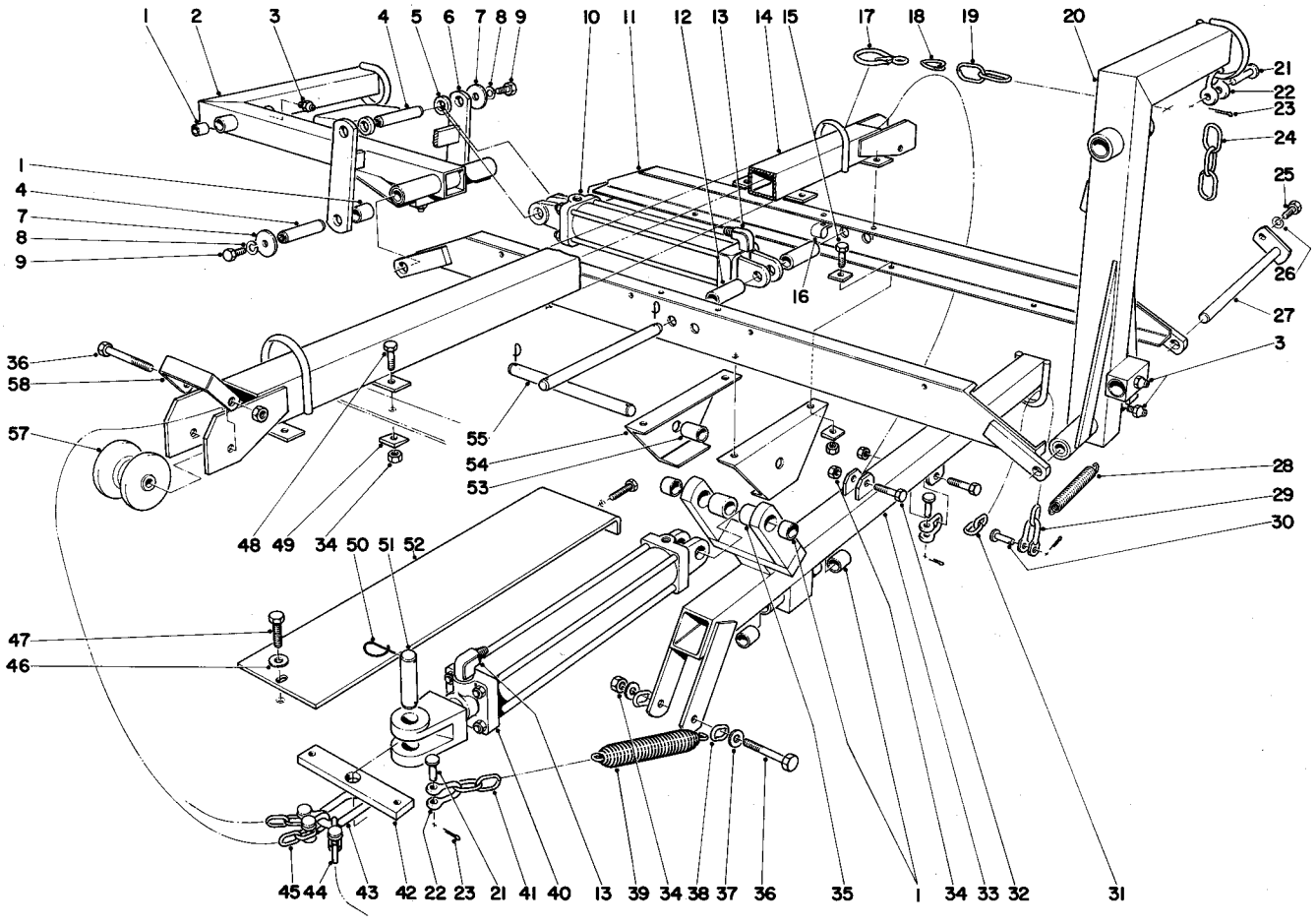


MAIN FRAME ASSEMBLY — Front Center
Parkmaster 7 (Continued)

Ref. No.	Part No.	Description	No. Used
43	32146-2	Nut	6
44	5-2262	Fender Brace	2
45	3253-4	Lockwasher	12
46	3217-6	Nut	12
47	322-2	Capscrew	12
48	21-5480	Fender L.H.	1
*	21-5490	Fender R.H.	1
49	5-2263	Fender Mount L.H.	1

Ref. No.	Part No.	Description	No. Used
*	5-2264	Fender Mount R.H.	1
51	3-0144	Shaft	2
52	5-3126	Spring Pin	4
53	3-1615	Spacer	2
54	11-5270	Washer Bumper	4
55	11-4590	Bumper Pad	2
56	3290-216	Bevel Washer	20
57	21-5610	Cover	2
58	32104-77	Self Tapping Screw	8

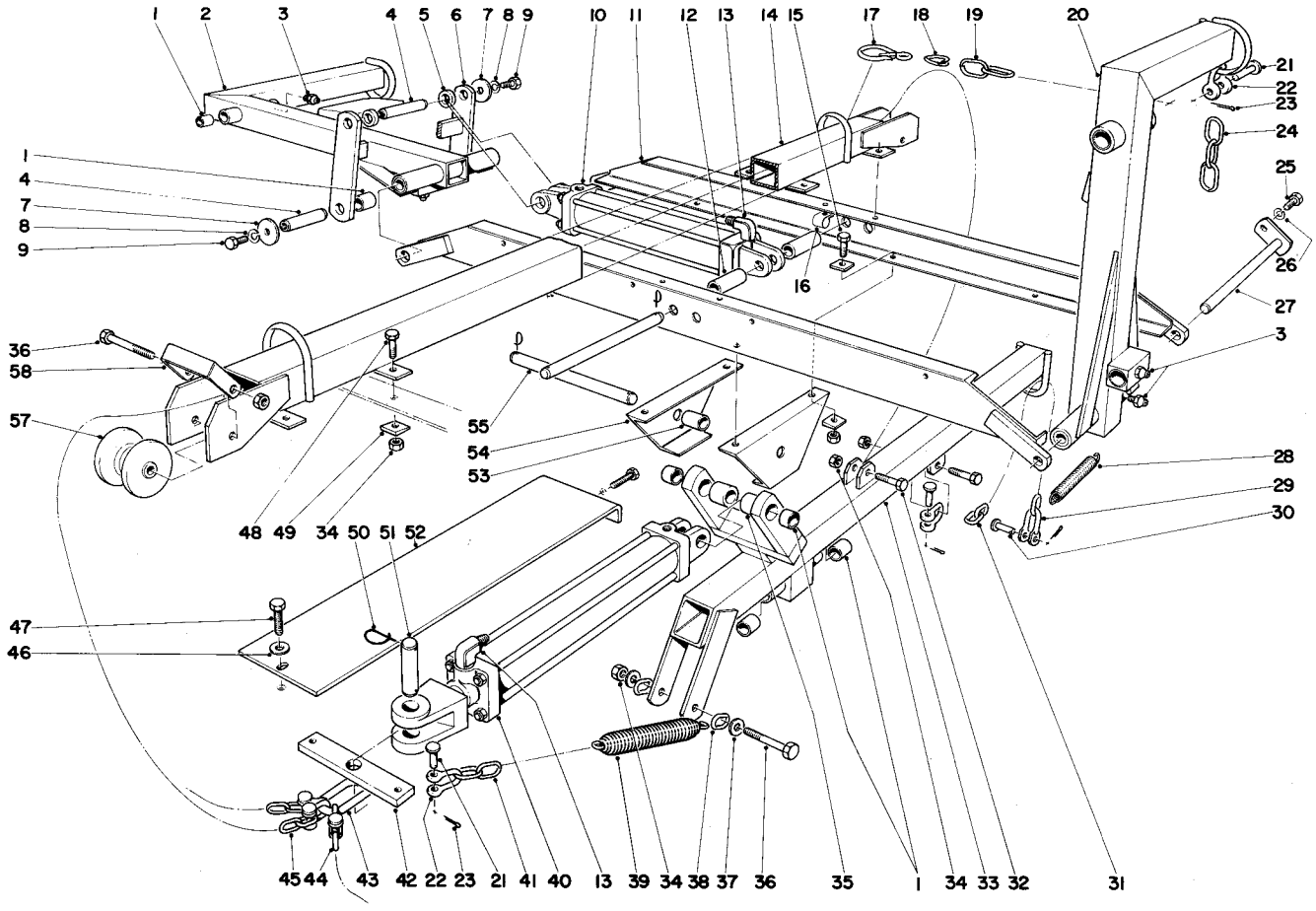
*Not Illustrated



MAIN FRAME ASSEMBLY — Rear Parkmaster 7

Ref. No.	Part No.	Description	No. Used
1	3-0348	Bushing	36
2	10-1940	Short Arm R.H. (Incl. Ref. No. 1)	1
3	302-5	Grease Fitting	6
4	3-0128	Shaft	4
5	3256-30	Washer	4
6	23-2610	Link	2
7	5-1720	Washer	8
8	3253-5	Lockwasher	8
9	3211-4	Capscrew	8
10	22-7520	Cylinder 10"	2
11	8-1280	Rear Cross Channel	2
12	20-4390	Tube Spacer	4
13	5-6560	Elbow (78)	4
14	3-0105	Channel Brace	1
15	325-7	Capscrew	4
16	304-61	Hose Clamp	1
17	286-3	Snap Hook	4
18	287-2	Cold Shut	4
19	3-1365	Safety Chain (15 Links)	4
20	10-1970	Short Arm L.H. (Incl. Ref. No. 1)	1
21	283-10	Pin	7

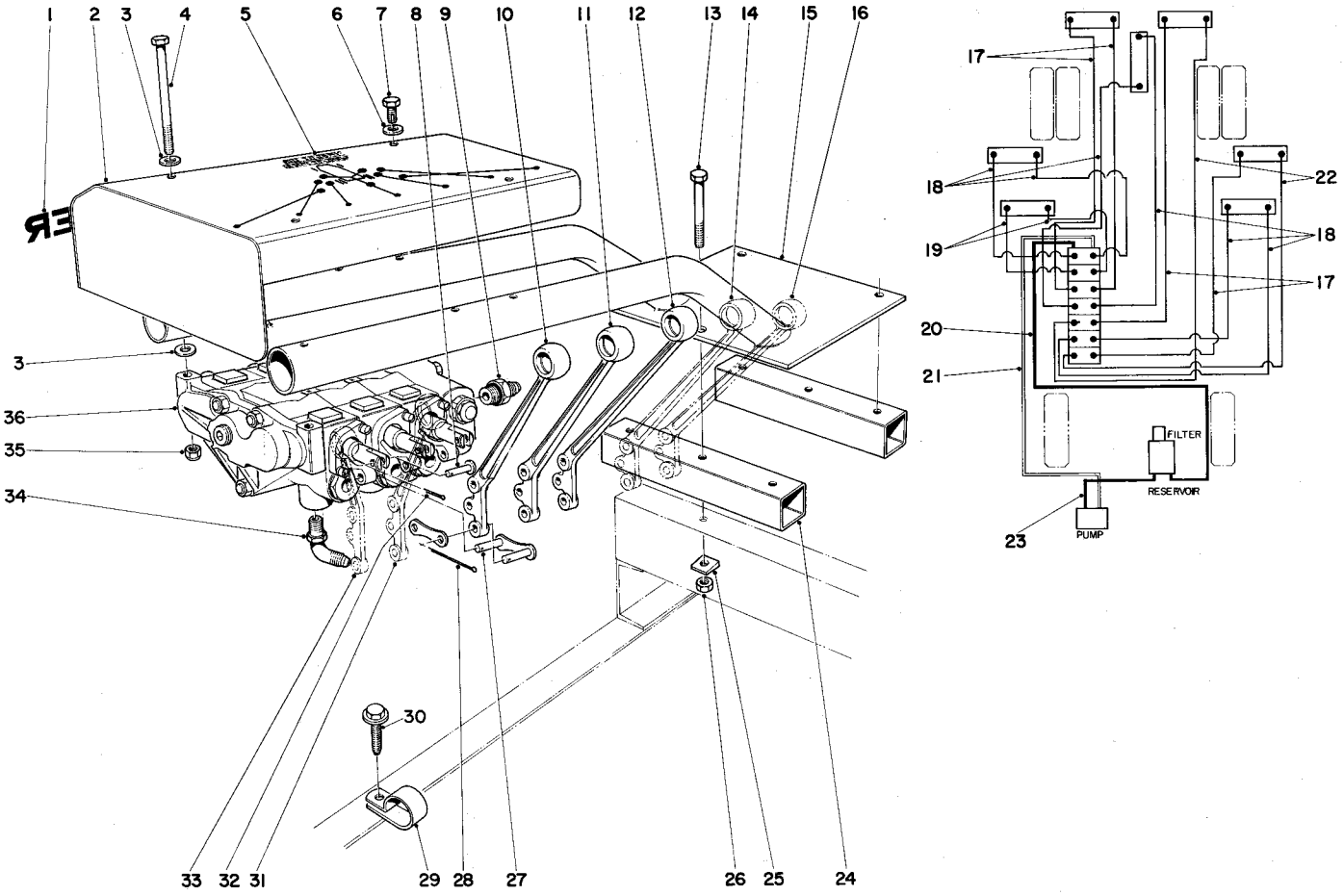
Ref. No.	Part No.	Description	No. Used
22	8-0280	Yoke	7
23	3272-10	Cotter Pin	10
24	3-4636	Chain (7 Links)	2
25	322-3	Capscrew	2
26	3253-4	Lockwasher	2
27	8-0390	Bail Lift Pin	2
28	5-1706	Spring	3
29	5-2942	Shackle	3
30	283-6	Clevis Pin	3
31	3-1364	Chain (36 Links)	1
32	325-9	Capscrew	2
33	3-0224	Rear Lift Arm	1
34	32146-13	Locknut	13
35	20-4420	Spacer	2
36	325-18	Capscrew	3
37	3256-26	Washer	2
38	2830-8	Link	2
39	5-0743	Spring	2
40	22-7530	Cylinder 12"	1
41	3-0295	Chain (22 Links)	2
42	3-0288	Link	1
43	3-0326	Ring	1
44	5-5130	Chain (59 Links)	2



MAIN FRAME ASSEMBLY — Rear Parkmaster 7 (Continued)

Ref. No.	Part No.	Description	No. Used
45	3-4602	Chain (90 Links)	1
46	3256-24	Flatwasher	1
47	32104-6	Screw	2
48	325-7	Capscrew	6
49	3290-216	Bevel Washer	10
50	5-3126	Spring Pin	8
51	24-9510	Pin	1

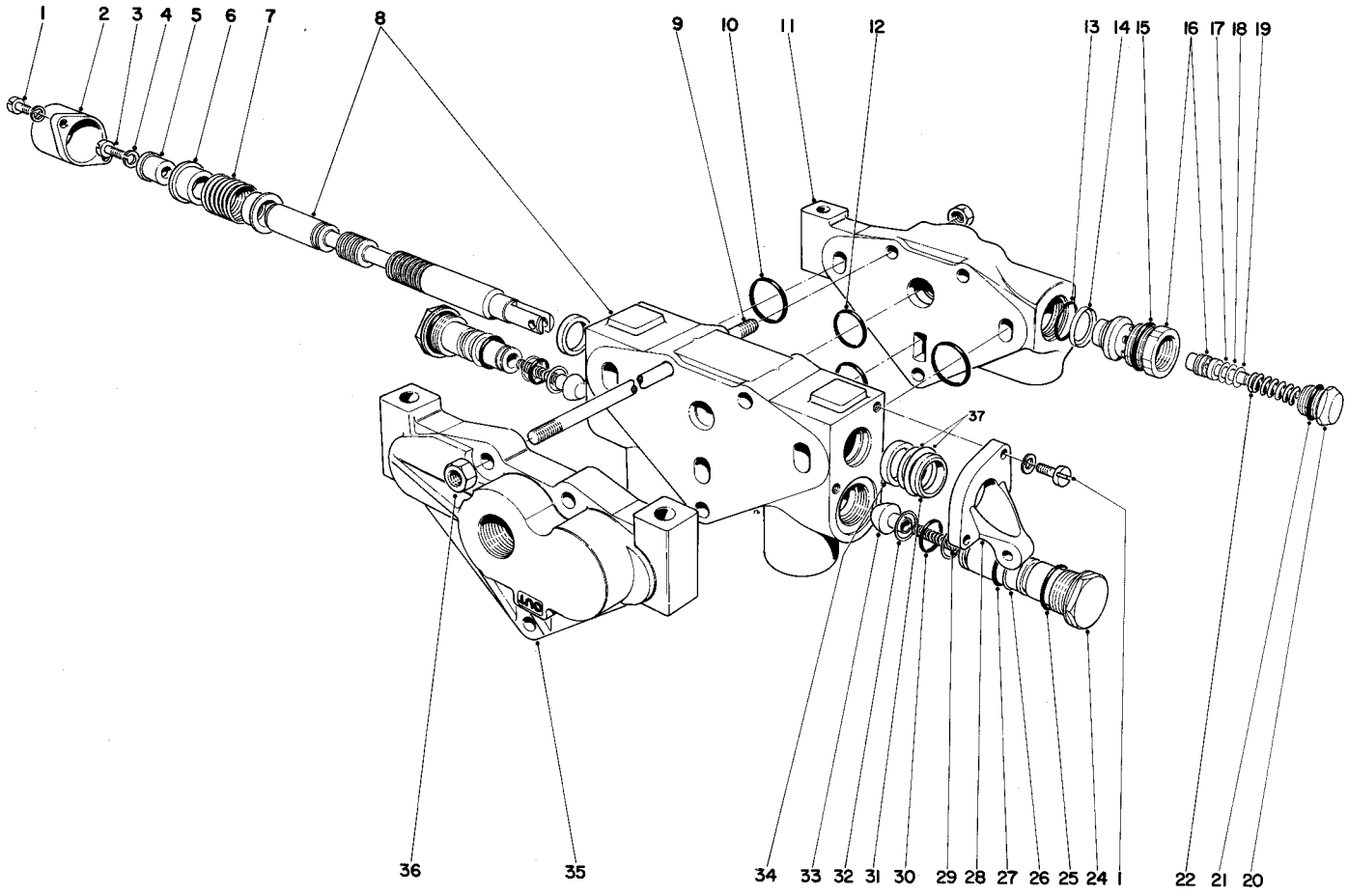
Ref. No.	Part No.	Description	No. Used
52	18-2620	Plate	1
53	3-0145	Spacer	2
54	3-0146	Channel	2
55	3-0144	Shaft	3
57	3-2196	Sheave	2
58	3-0136	Chain Keeper	2



VALVE BANK — Parkmaster 9

Ref. No.	Part No.	Description	No. Used
1	19-2280	Decal	1
2	11-4730	Valve Cover	1
3	3256-23	Washer	6
4	322-29	Capscrew	3
5	11-4770	Decal	1
6	3256-24	Washer	1
7	32104-6	Self-Tapping Screw	1
8	353-322	Pin	7
9	353-433	Straight Swivel	2
10	5-7840	Lever Modified	1
11	353-323	Lever	1
12	5-7830	Lever Modified	1
13	325-13	Capscrew	3
14	5-7860	Lever Modified	1
15	11-4750	Valve Stand	1
16	11-4780	Lever Modified	1
17	5-0230	Hydraulic Hose 102"	4
18	5-0200	Hydraulic Hose 77"	6

Ref. No.	Part No.	Description	No. Used
19	5-0220	Hydraulic Hose 46"	2
20	18-3250	Low Pressure Hose	1
21	18-3240	High Pressure Hose	1
22	5-0210	Hydraulic Hose 116"	2
23	18-2350	Suction Hose	1
24	3-0166	Tube Spacer	2
25	3290-216	Bevel Washer	3
26	32146-13	Locknut	3
27	353-319	Connecting Link	7
28	353-320	Cotter Pin	7
29	2412-39	Hose Clamp	1
30	11-0590	Self-Tapping Screw	1
31	5-7850	Modified Lever	1
32	353-321	Cotter Pin	7
33	11-4790	Modified Lever	1
34	353-212	Male Elbow	14
35	32146-5	Locknut	3
36	26-0620	Complete Valve Bank Assy.	1

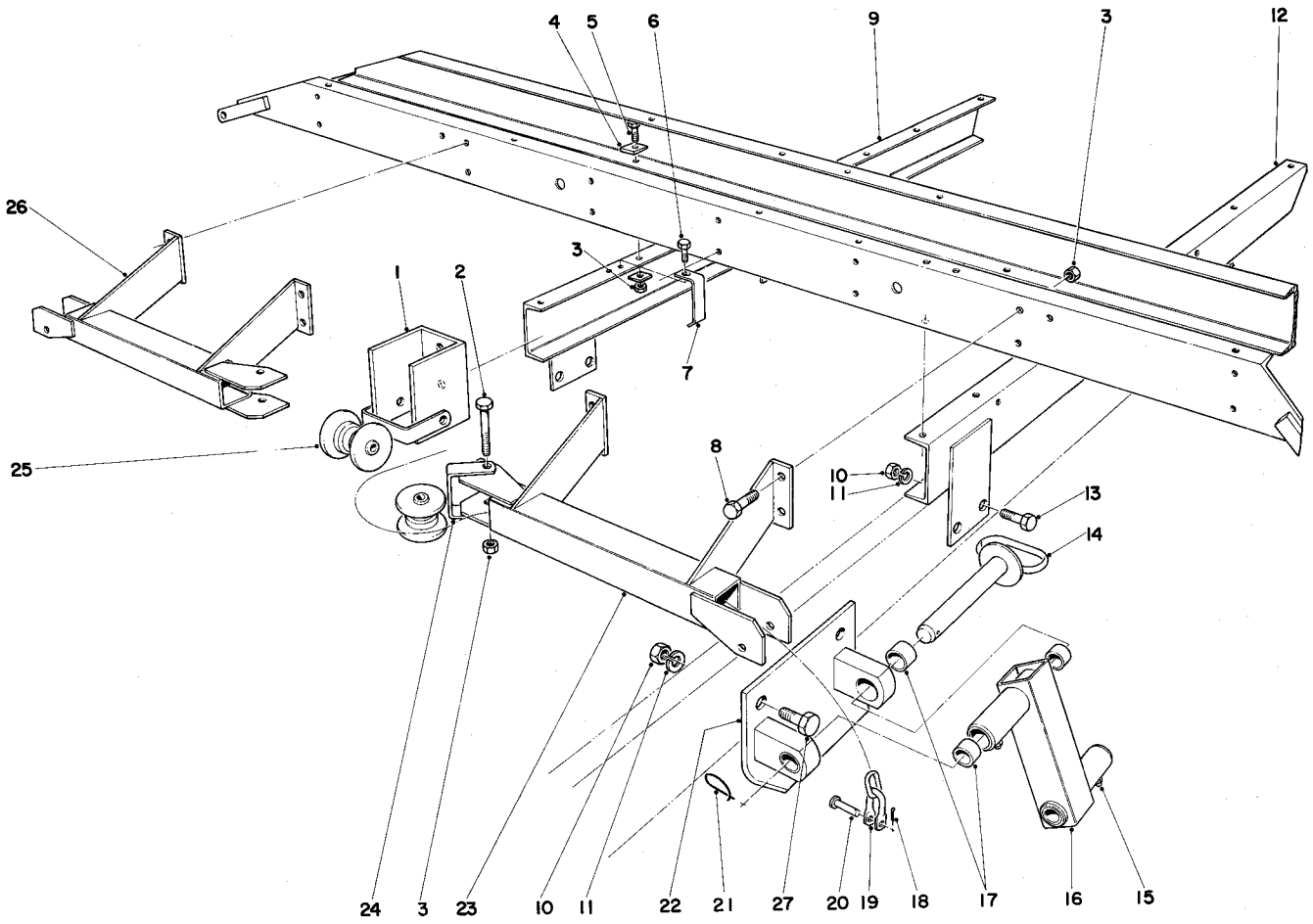


HYDRAULIC VALVE ASSEMBLY — Parkmaster 9

Ref. No.	Part No.	Description	No. Used
1	353-315	Screw & Washer Assy.	28
2	353-310	Bonnet	7
3	353-312	Screw	7
4	353-314	Washer	7
5	353-313	Spool Collar	7
6	353-311	Stop Collar	14
7	353-530	Spring	7
8	353-553	Housing & Spool Assy.	7
9	353-395	Stud	3
10	353-528	Section Seal Kit (Incl. Ref.#12)	16
11	353-337	End Cover	1
12		Section Seal, Pressure	16
13	353-332	O-Ring	1
14	353-391	Seal, Back Up	1
15	353-331	O-Ring Seal	1
16	353-555	Rel. Body & Rel. Poppet Assy.	1
17	353-328	Shim (.040)	1
18	353-329	Shim (.020)	1
19	353-330	Shim (.010)	1

Ref. No.	Part No.	Description	No. Used
20	353-334	Cap, Relief Valve	1
21	353-308	O-Ring Cylinder Port Plug	1
22	353-398	Spring	1
24	353-307	Lift Check Plug	14
25	353-308	O-Ring Cylinder Port	14
26	353-306	Back-Up Washer Cover	14
27	353-305	O-Ring Check	14
28	353-324	Handle Bracket	7
29	353-304	Lift Check Spring	14
30	353-302	O-Ring, Check Plug Seal (Inner)	14
31	353-318	Secondary Spool Wiper Seal	7
32	353-303	Back-Up Washer (Inner)	28
33	353-301	Lift Check Poppet	14
34	353-514	Spool Seal	14
35	353-554	End Cover	1
36	353-343	Locknut	6
37	353-515	Seal Kit (Incl. Ref. #34)	14
*	26-0590	Valve Section Complete (Incl. Ref. Nos. 1-8 & 24-34)	7

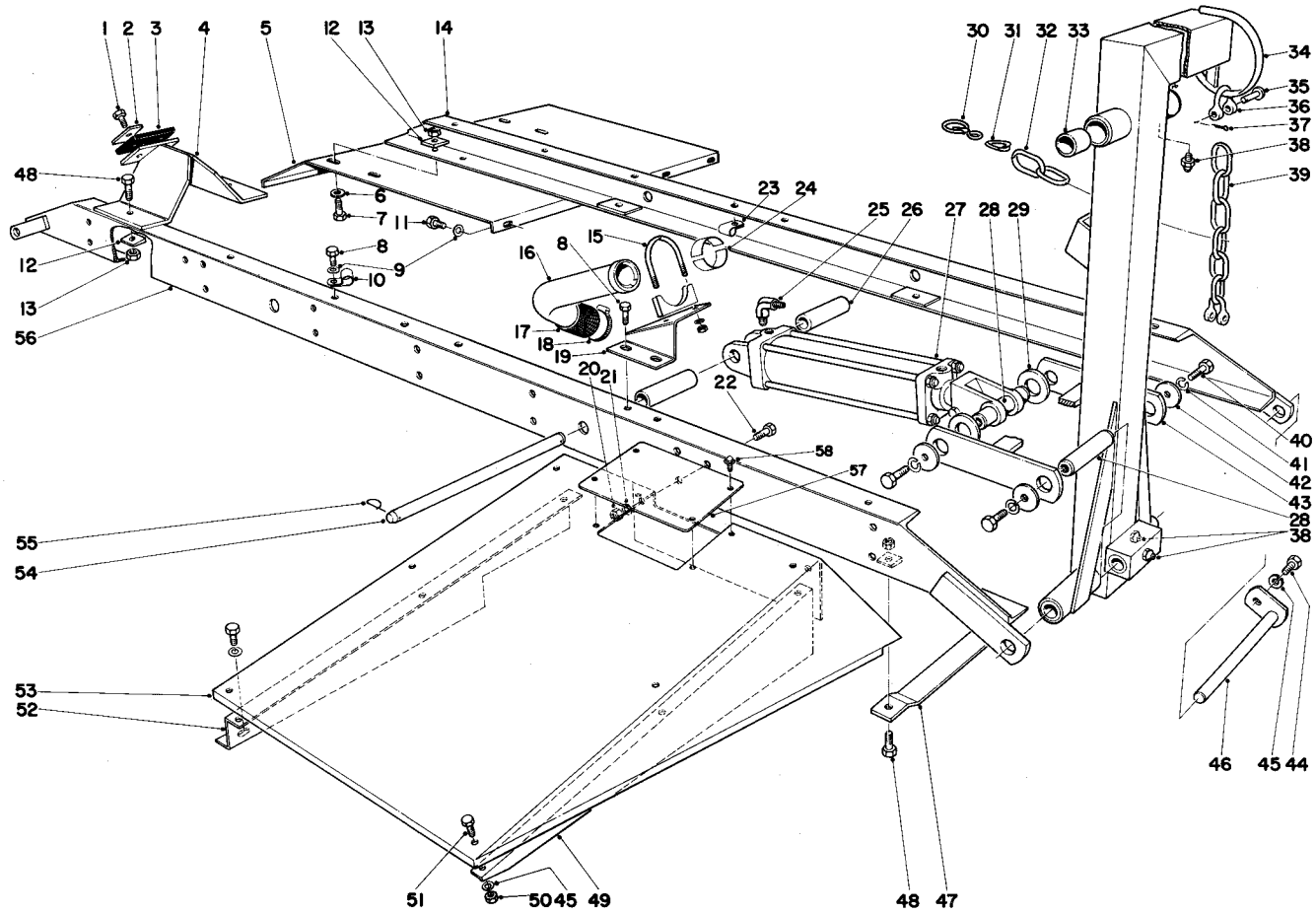
*Not illustrated



MAIN FRAME ASSEMBLY — Front Parkmaster 9

Ref. No.	Part No.	Description	No. Used
1	3-0112	Sheave Bracket	1
2	325-18	Capscrew	5
3	32146-13	Locknut	23
4	3290-216	Bevel Washer	16
5	325-8	Capscrew	8
6	32104-6	Self-Tapping Screw	2
7	11-4630	Hose Retainer	2
8	325-5	Capscrew	10
9	11-3980	Side Channel R.H.	1
10	3217-11	Nut	12
11	3253-8	Lockwasher	12
12	11-4000	Side Channel L.H.	1
13	327-4	Capscrew	8
14	3-0152	Pin	2

Ref. No.	Part No.	Description	No. Used
15	302-5	Grease Fitting	4
16	5-1996	Lift Arm Nos. 2 & 3 (Incl. Ref. No. 17)	2
17	3-0348	Bushing	8
18	3272-10	Cotter Pin	2
19	5-2942	Long Shackle	2
20	283-10	Pin	2
21	5-3126	Spring Pin	2
22	5-1998	Bracket	2
23	3-6690	Tube L.H.	1
24	3-0136	Chain Keeper	5
25	3-2196	Sheave	5
26	3-6680	Tube R.H.	1
27	327-5	Capscrew	4

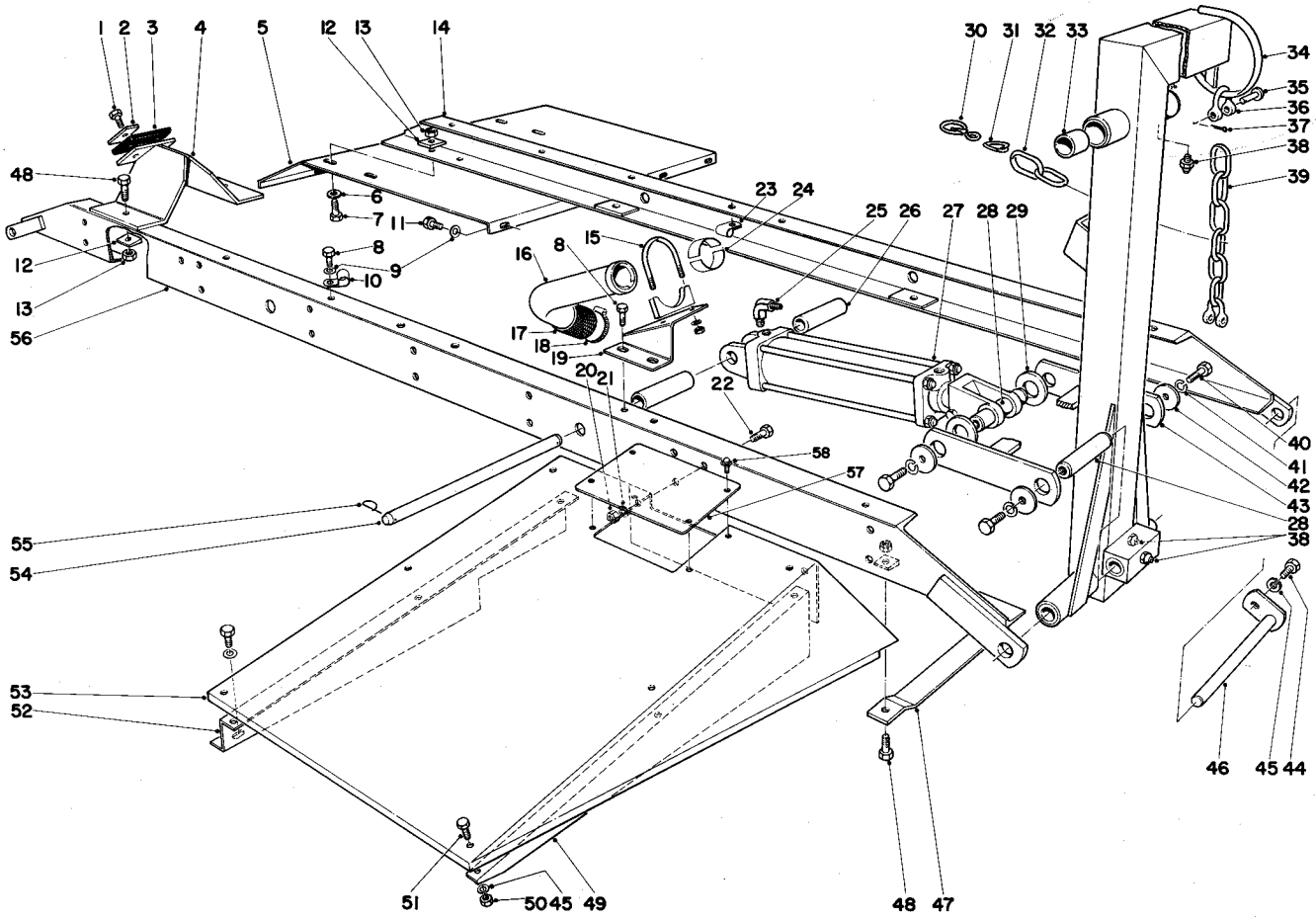


MAIN FRAME ASSEMBLY — Front Center Parkmaster 9

Ref. No.	Part No.	Description	No. Used
1	3290-319	Machine Screw	4
2	11-5270	Bumper Washer	4
3	11-4590	Bumper Pad	4
4	11-5630	Stop	2
5	11-4620	Fender R.H.	1
*	11-4610	Fender L.H.	1
6	3256-26	Washer	4
7	325-5	Capscrew	4
8	32104-6	Self-Tapping Screw	3
9	3256-24	Washer	9
10	2412-39	Hose Clamp	1
11	32104-98	Self-Tapping Screw	8
12	3290-216	Bevel Washer	12
13	32146-13	Locknut	12
14	11-4100	Rear Cross Channel	1
15	18-8590	Fuel Tank Extension Clamp	1
16	18-2410	Fill Tube	1
17	18-2790	Extension Hose	1
18	2412-42	Hose Clamp	2
19	18-2420	Fill Tube Bracket	1
20	32146-2	Nut	6
21	3256-24	Lockwasher	6
22	323-6	Capscrew	6

Ref. No.	Part No.	Description	No. Used
23	304-61	Hose Clamp	1
24	18-8600	Saddle	2
25	5-6560	Elbow (No. 78)	4
26	20-4390	Spacer Tube	4
27	22-7530	Cylinder 12"	2
28	3-0128	Shaft	4
29	3256-30	Washer	4
30	286-3	Safety Hook	4
31	287-2	Cold Shut	4
32	3-1365	Chain (15 Links)	2
33	3-0348	Bushing	8
34	11-4220	Lift Arm (No. 6) (Incl. Ref. No. 33)	1
*	11-4250	Lift Arm (No. 7) (Incl. Ref. No. 33)	1
35	283-10	Pin	4
36	8-0280	Short Shackle	4
37	3272-10	Cotter Pin	4
38	302-5	Grease Fitting	6
39	11-4260	Lift Chain (6 Links)	2
40	3211-2	Capscrew	8
41	3253-5	Lockwasher	8
42	5-1720	Washer	8

*Not Illustrated

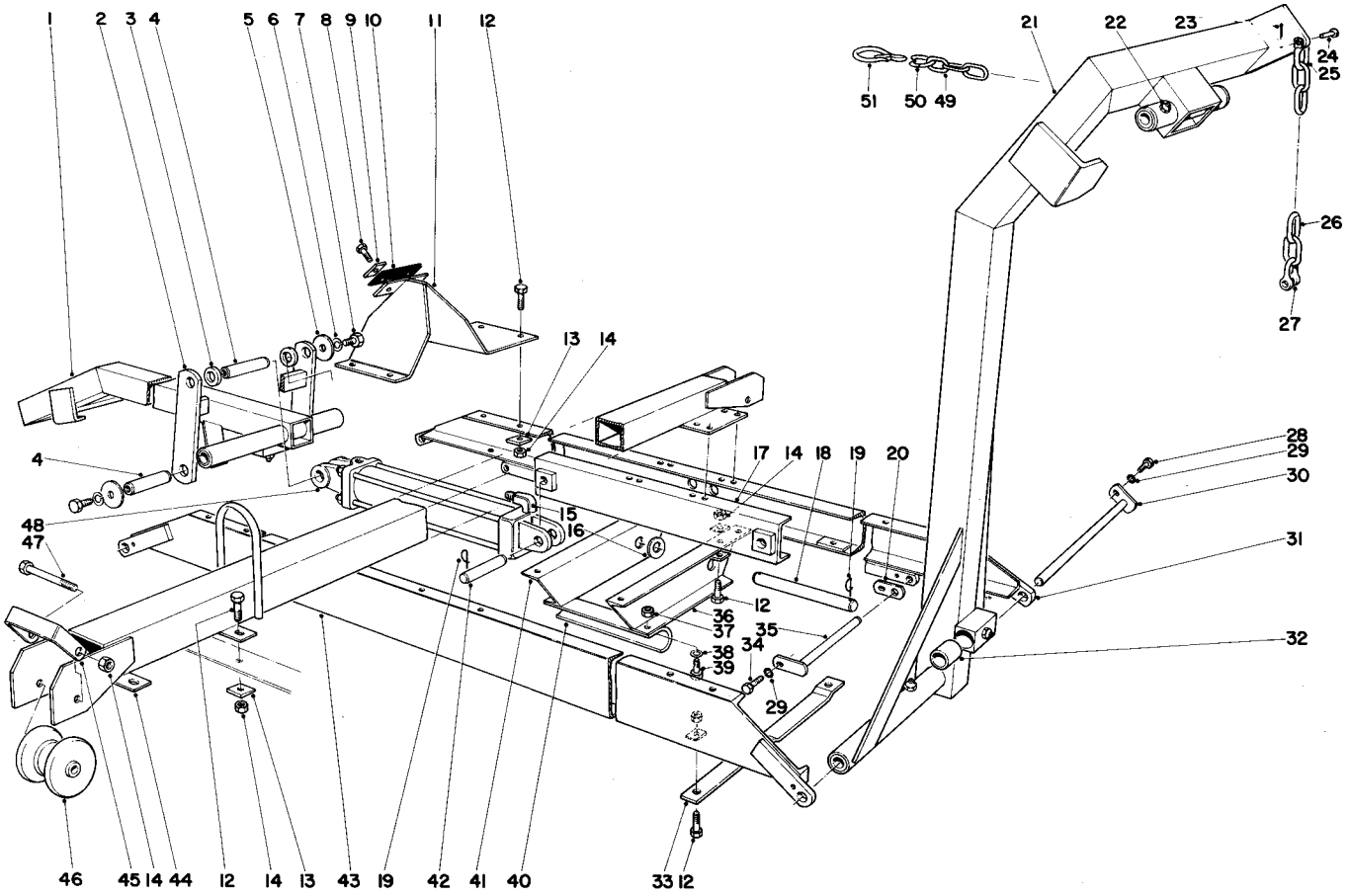


MAIN FRAME ASSEMBLY — Front Center Parkmaster 9 (Continued)

Ref. No.	Part No.	Description	No. Used
43	23-2610	Link	2
44	322-3	Capscrew	2
45	3253-4	Lockwasher	14
46	8-0390	Lift Bail Pin	2
47	20-4440	Cylinder Rest	2
48	325-6	Capscrew	8
49	5-2262	Fender Brace	2
50	3217-6	Nut	12
51	322-2	Capscrew	12

Ref. No.	Part No.	Description	No. Used
52	5-2263	Fender Mount L.H.	1
*	5-2264	Fender Mount R.H.	1
53	21-5480	Fender L.H.	1
*	21-5490	Fender R.H.	1
54	3-0144	Shaft	2
55	5-3126	Spring Pin	4
56	11-5610	Front Cross Channel (Front Pos.)	1
57	21-5610	Cover Fender	2
58	32104-77	Self Tapping Screw	8

*Not Illustrated

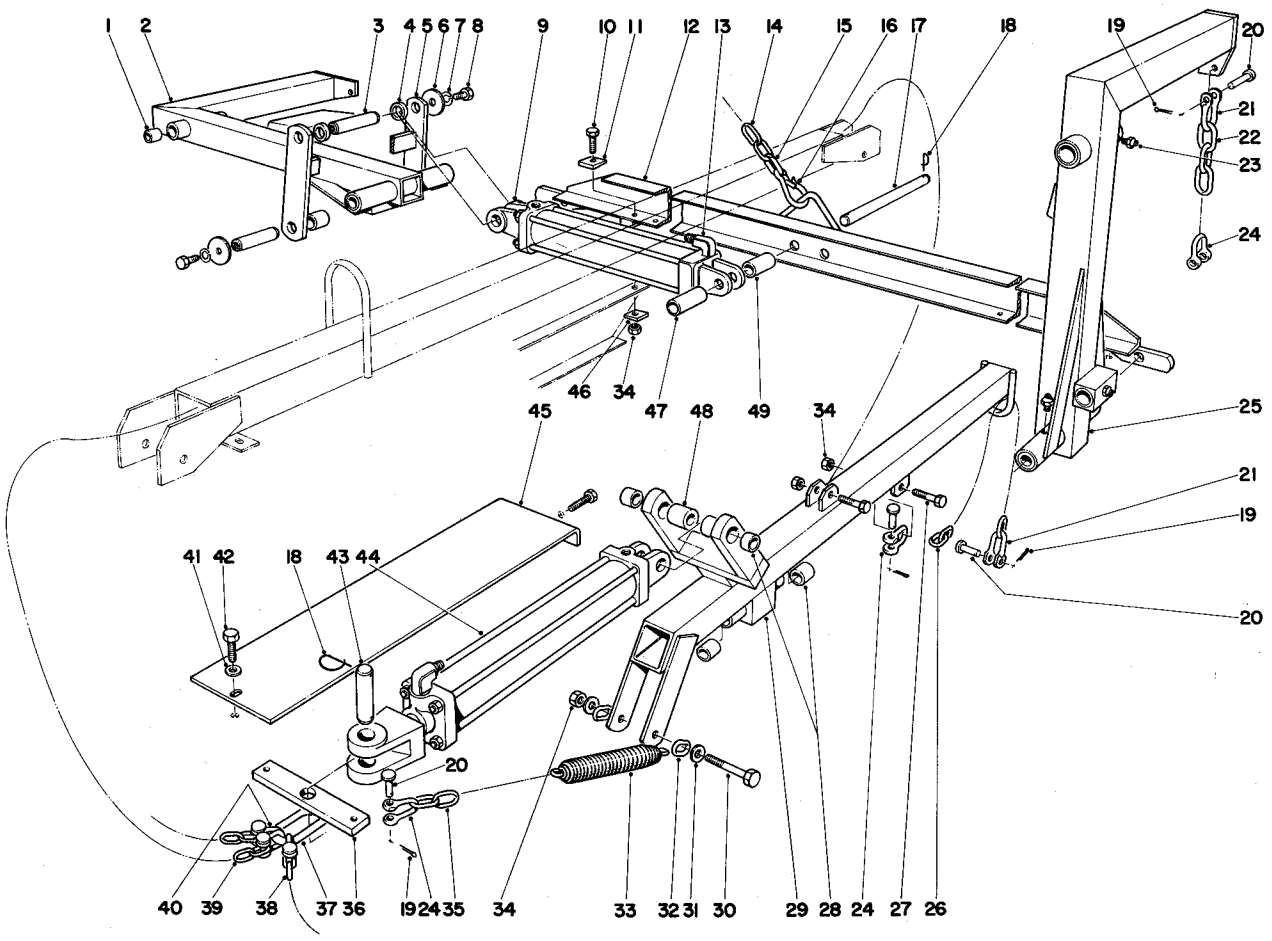


MAIN FRAME ASSEMBLY — Rear Center Parkmaster 9

Ref. No.	Part No.	Description	No. Used
1	11-4280	Lift Arm No. 9 (Incl. Ref. No. 32)	1
2	23-2620	Link	2
3	3256-30	Washer	4
4	11-4490	Shaft	4
5	5-1720	Washer	8
6	3253-5	Lockwasher	8
7	3211-2	Capscrew	8
8	3290-319	Machine Screw	4
9	11-5270	Washer, Bumper	4
10	11-4590	Pad, Bumper	2-6
11	11-4540	Stop, R. H.	1
*	11-4580	Stop, L. H.	1
12	325-6	Capscrew	32
13	3290-216	Bevel Washer	38
14	32146-13	Locknut	34
15	11-9800	Elbow (55)	4
16	3256-30	Washer	2
17	11-4440	Mount, Cylinder	1
18	3-0144	Shaft	1
19	5-3126	Pin, Spring	6
20	8-0410	Tab, Lift Arm	2
21	11-4270	Lift Arm No. 8 (Incl. Ref. No. 32)	1
22	302-5	Grease Fitting	6
23	3272-10	Cotter Pin	4
24	283-10	Pin	4
25	5-2942	Shackle	2
26	3-4636	Lift Chain (7 Links)	2

Ref. No.	Part No.	Description	No. Used
27	8-0280	Shackle	2
28	322-3	Capscrew	2
29	3253-4	Lockwasher	4
30	11-4380	Lift Pin	2
31	11-4060	Center Cross Channel, Rear Position	1
32	3-0348	Bushing	16
33	20-4430	Rest, Cylinder	2
34	322-5	Capscrew	2
35	8-0390	Pin, Bail Lift	2
36	11-4160	Channel, L. H.	1
37	32146-2	Locknut	2
38	3256-24	Washer	2
39	323-6	Capscrew	2
40	11-4170	Chain Guide	1
41	11-4150	Channel, R. H.	1
42	24-9510	Pin	2
43	11-4080	Front Cross Channel, Rear Position	1
44	11-4120	Channel Brace	1
45	3-0136	Chain, Keeper	2
46	3-2196	Sheave	2
47	325-18	Capscrew	2
48	22-7530	Cylinder 12"	2
49	11-4710	Safety Chain	1
50	287-2	Cold Shut	2
51	286-3	Snap Hook	2

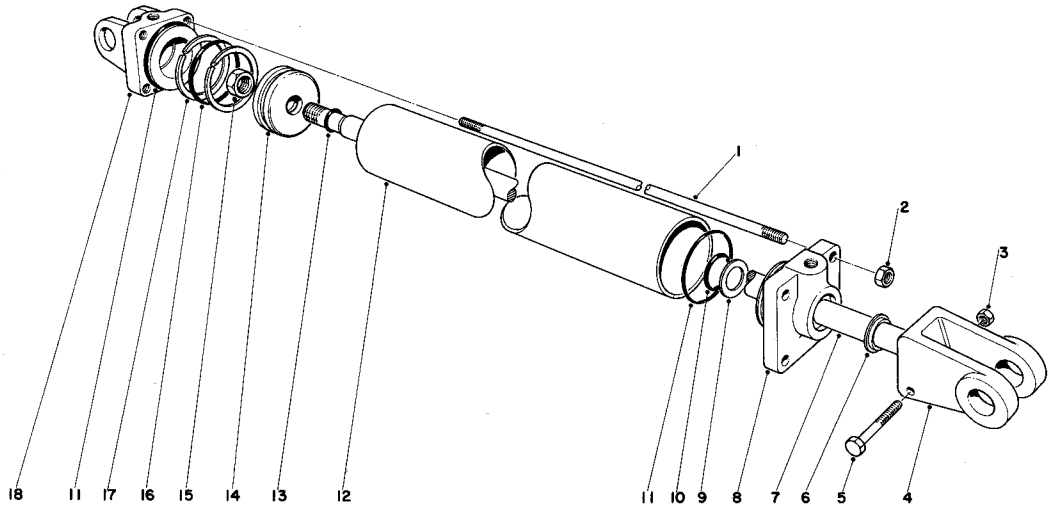
* Not Illustrated



MAIN FRAME ASSEMBLY — Rear Parkmaster 9

Ref. No.	Part No.	Description	No. Used
1	3-0348	Bushing	16
2	11-4210	Lift Arm (No. 5) (Incl. Ref. No. 1)	1
3	3-0128	Shaft	4
4	3256-30	Washer	4
5	23-2610	Link	2
6	5-1720	Washer	8
7	3253-5	Lockwasher	8
8	3211-2	Capscrew	8
9	22-7520	Cylinder 10"	2
10	325-11	Capscrew	2
11	11-4920	Bevel Washer	2
12	11-5210	Rear Cross Channel (Rear Pos.)	1
13	5-6560	Elbow (No. 78)	6
14	11-4710	Safety Chain (35 Links)	1
15	287-2	Cold Shut	2
16	286-3	Snap Hook	2
17	3-0144	Shaft	2
18	5-3126	Spring Pin	6
19	3272-10	Cotter Pin	11
20	283-10	Pin	11
21	5-2942	Shackle (Long)	3
22	12-0400	Lift Chain (9 Links)	2
23	302-5	Grease Fitting	7
24	8-0280	Short Shackle	5

Ref. No.	Part No.	Description	No. Used
25	11-4180	Lift Arm (Incl. Ref. No. 4)	1
26	11-6020	Lift Chain (28 Links)	1
27	325-9	Capscrew	2
28	3-0348	Bushing	4
29	11-5670	Rear Lift Arm 1 (Incl. Ref. No. 28)	1
30	325-17	Capscrew	1
31	3256-26	Washer	2
32	2830-8	Link	2
33	5-0743	Spring	2
34	32146-13	Locknut	5
35	3-0295	Chain (22 Links)	2
36	3-0288	Link	1
37	3-0326	Ring	1
38	11-4530	Lift Chain (52 Links)	2
39	11-4520	Rear Mower Chain (77 Links)	1
40	8-0280	Chain Shackle	2
41	3256-24	Washer	1
42	32104-6	Self-Tapping Screw	2
43	24-9510	Pin	1
44	22-7530	Cylinder 12"	1
45	18-2620	Plate	1
46	3290-216	Bevel Washer	2
47	20-4400	Spacer	2
48	20-4360	Spacer	2
49	20-4410	Spacer	2

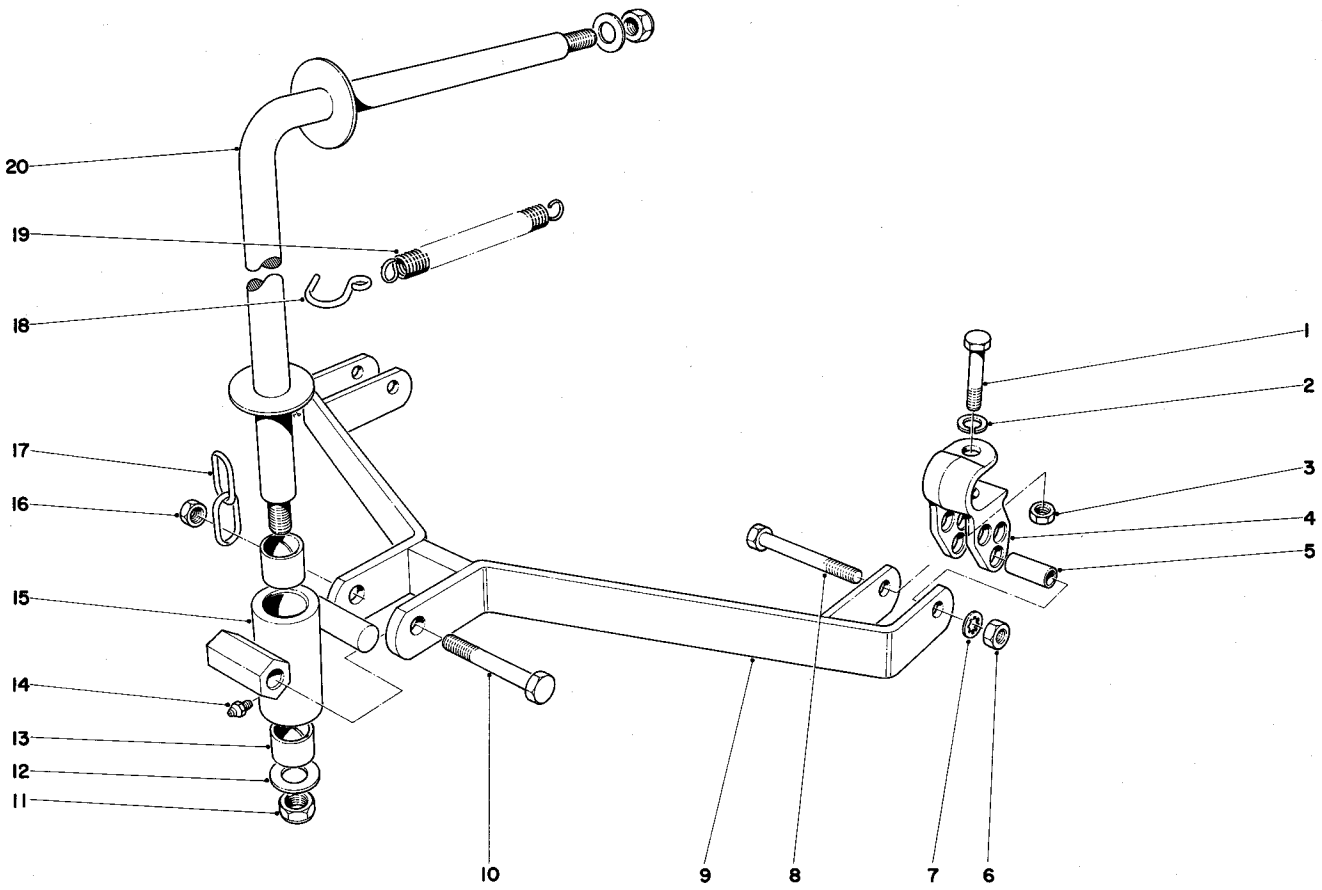


10" AND 12" CYLINDERS — Parkmaster 7and 9

Ref. No.	Part No.	Description	No. Used
1	22-8670	Tie Rod 10"	4
*	22-8710	Tie Rod 12"	4
2	3217-9	Nut	4
3	32146-5	Locknut	1
4	22-8680	Clevis Assembly	1
5	322-11	Capscrew	1
6	22-8660	Wiper Ring Seal	1
7	22-8610	Piston Rod 10"	1
*	22-8690	Piston Rod 12"	1
8	22-8630	Head	1
9	22-8650	Back-Up Washer	1

Ref. No.	Part No.	Description	No. Used
10	22-8640	"O" Ring Seal	1
11	22-8550	"O" Ring Seal	2
12	22-8620	Barrel 10"	1
*	22-8700	Barrel 12"	1
13	22-8600	"O" Ring Seal	1
14	22-8590	Piston	1
15	22-8560	Locknut	1
16	22-8570	"O" Ring Seal	1
17	22-8580	Back Up Washer	2
18	22-8540	Butt-End Cap	1
*	22-8720	Seal Kit	1

* Not Illustrated



DRAWBAR ASSEMBLY — Parkmaster 5, 7 and 9

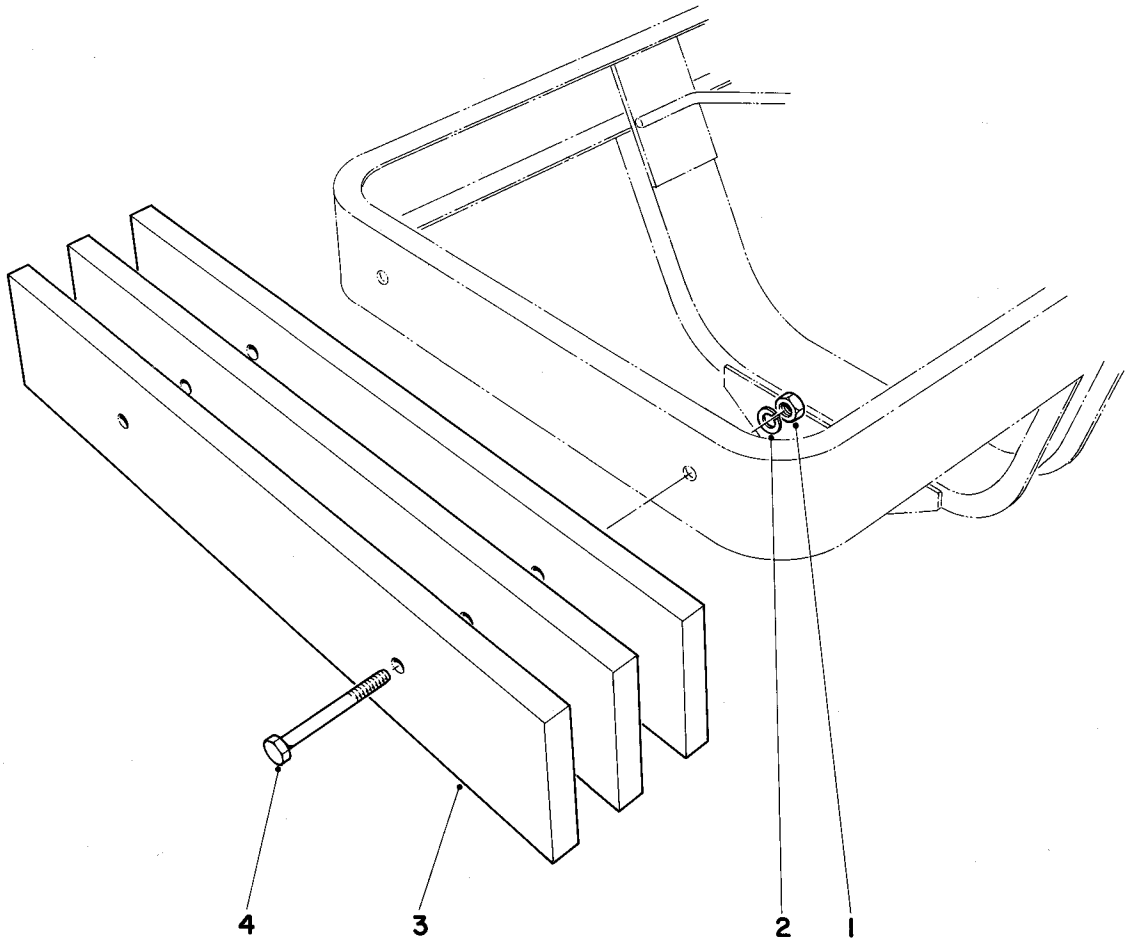
Ref. No.	Part No.	Description	No. Used		
			5-Un.	7-Un.	9-Un.
1	324-10	Capscrew	10	14	18
2	3253-6	Lockwasher	10	14	18
3	3217-8	Nut	10	14	18
4	5-1090	Clamp, Drawbar	10	14	18
5	5-1091	Spacer	10	14	18
6	3217-9	Nut	10	14	18
7	3254-4	Lockwasher	10	14	18
8	325-14	Capscrew	10	14	18
9	3-9280	Drawbar	5	7	9
10	325-17	Capscrew	5	7	9
11	3296-50	Locknut	10	14	18
12	3-8448	Washer	10	14	18
13	3-0348	Bushing	10	14	18
14	302-5	Grease Fitting	5	7	9

Ref. No.	Part No.	Description	No. Used		
			5-Un.	7-Un.	9-Un.
15	1-6559	Housing (Incl. Ref. No. 13)	5	7	9
			5	7	9
16	32146-13	Locknut	5	7	9
17	3-0293	Chain	2	4	6
18	3-2198	S-Hook	2	4	7
19	5-1706	Spring	5	7	9
20	3-6530	Bail, Lift	5	7	—
*	3-1571	Bail, Lift	—	—	9
**	32127-9	Locknut	—	4	
**	2-6690	Spacer	—	4	
**	3-7700	Chain Bracket	—	2	
**	3-4977	Chain 12 Links	—	2	
**	3-4986	Rod	—	2	

NOTE: When used on 9 unit, item No. 9 to be rotated 180 degrees.

*Not Illustrated.

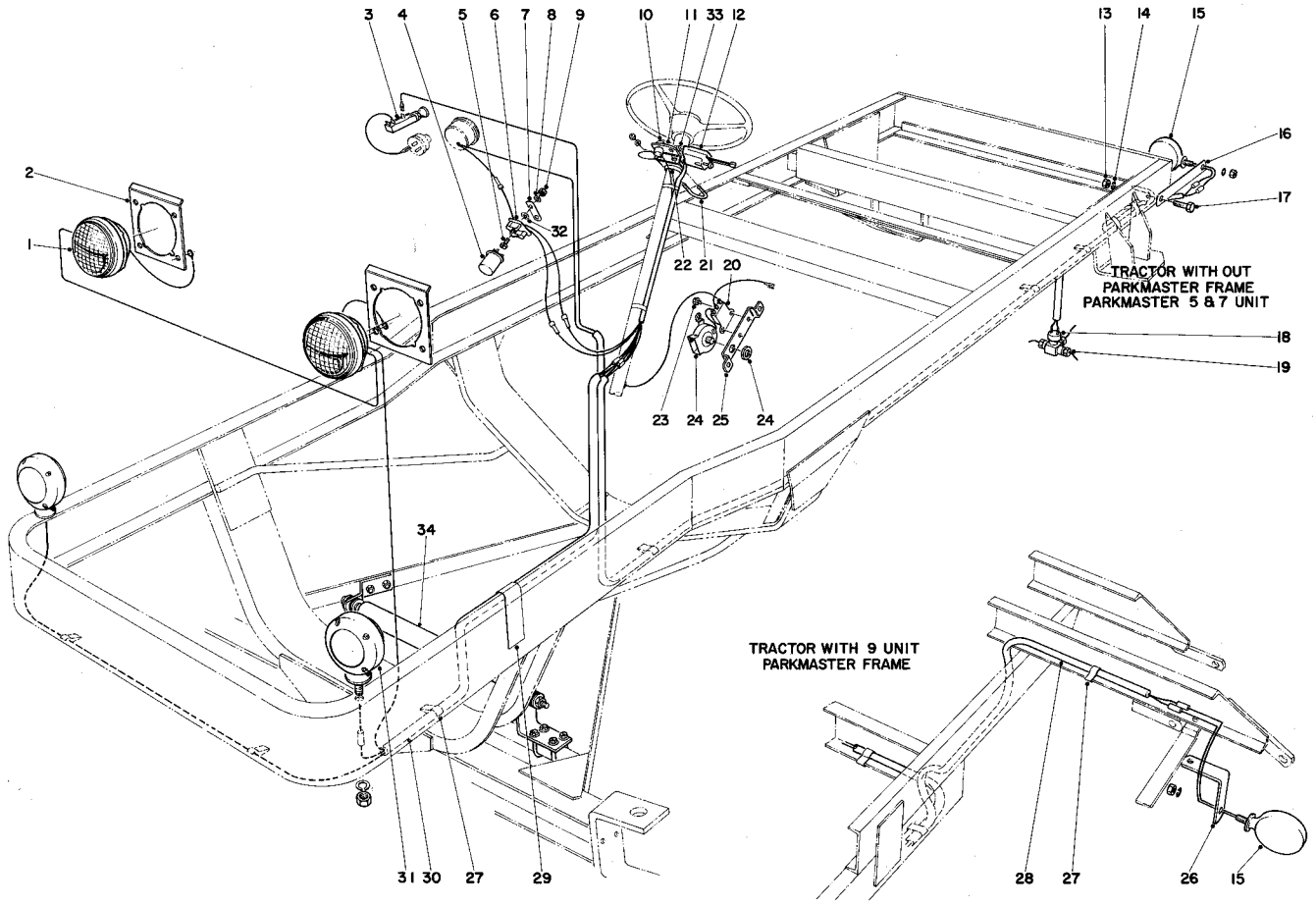
**Not illustrated — for attaching Roughmaster Mowers in No. 6 and 7 position.



COUNTER WEIGHTS — Parkmaster 9

Ref. No.	Part No.	Description	No. Used
1	3217-12	Nut	2
2	3253-9	Lockwasher	2

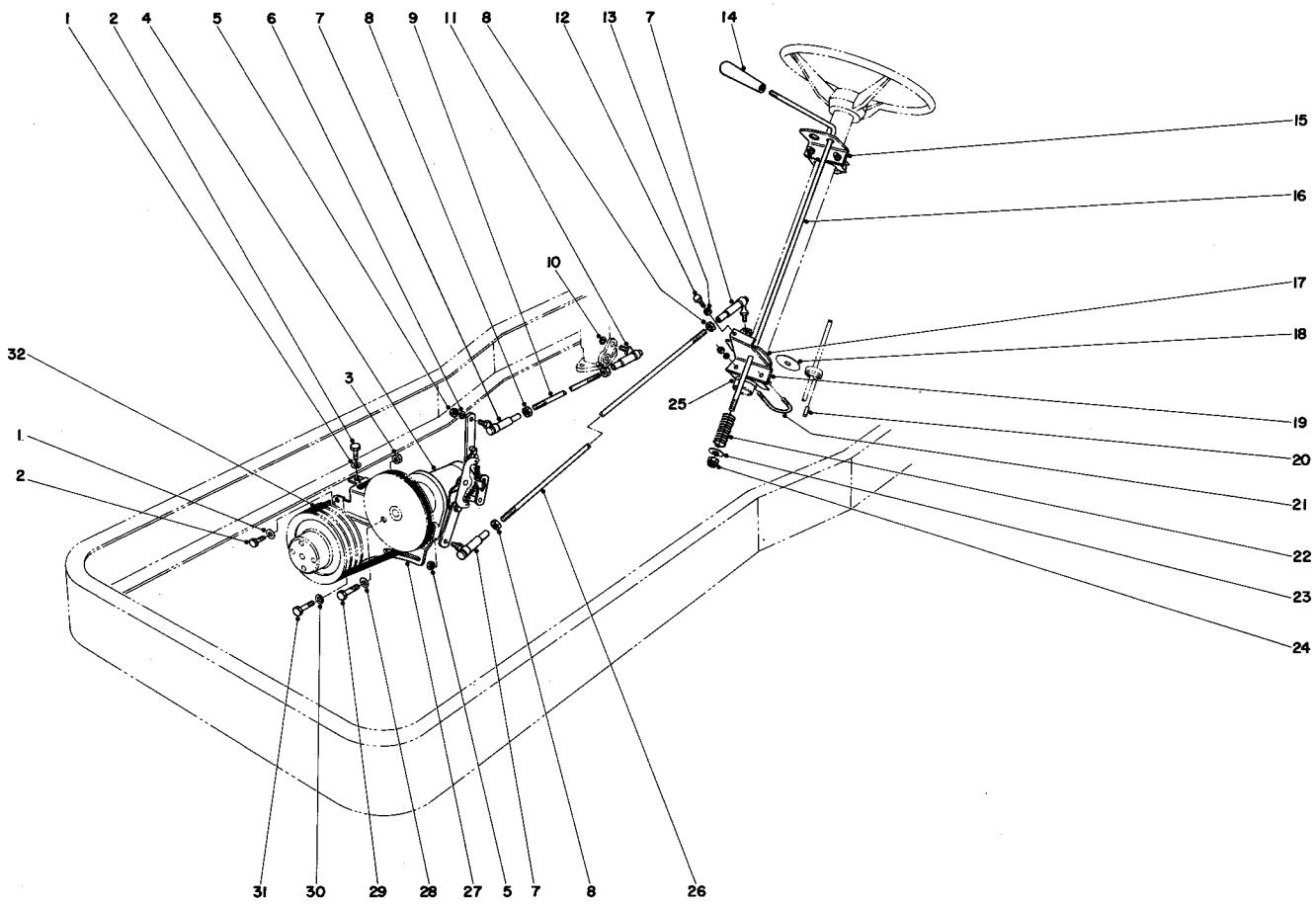
Ref. No.	Part No.	Description	No. Used
3	18-2780	Front Weights	3
4	328-22	Capscrew	2



LIGHT KIT No. 26-2140

Ref. No.	Part No.	Description	No. Used
1	7-1646	Headlight	2
2	18-1010	Headlight Holder	2
3	218-213	Lightswitch	1
4	218-456	Flasher	1
5	3252-2	Screw	1
6	11-6440	Flasher Connector	1
7	18-4370	Flasher Connector Bracket	1
8	3253-12	Lockwasher	1
9	3217-26	Nut	1
10	18-2830	Horn Button	1
11	18-2480	Throttle Lever Support	1
12	11-6400	Signal Controller	1
13	3217-11	Nut	4
14	3253-8	Lockwasher	4
15	11-6390	Tail, Stop & Turn Lights	2
16	3-3402	Bracket	2
17	327-4	Capscrew	2

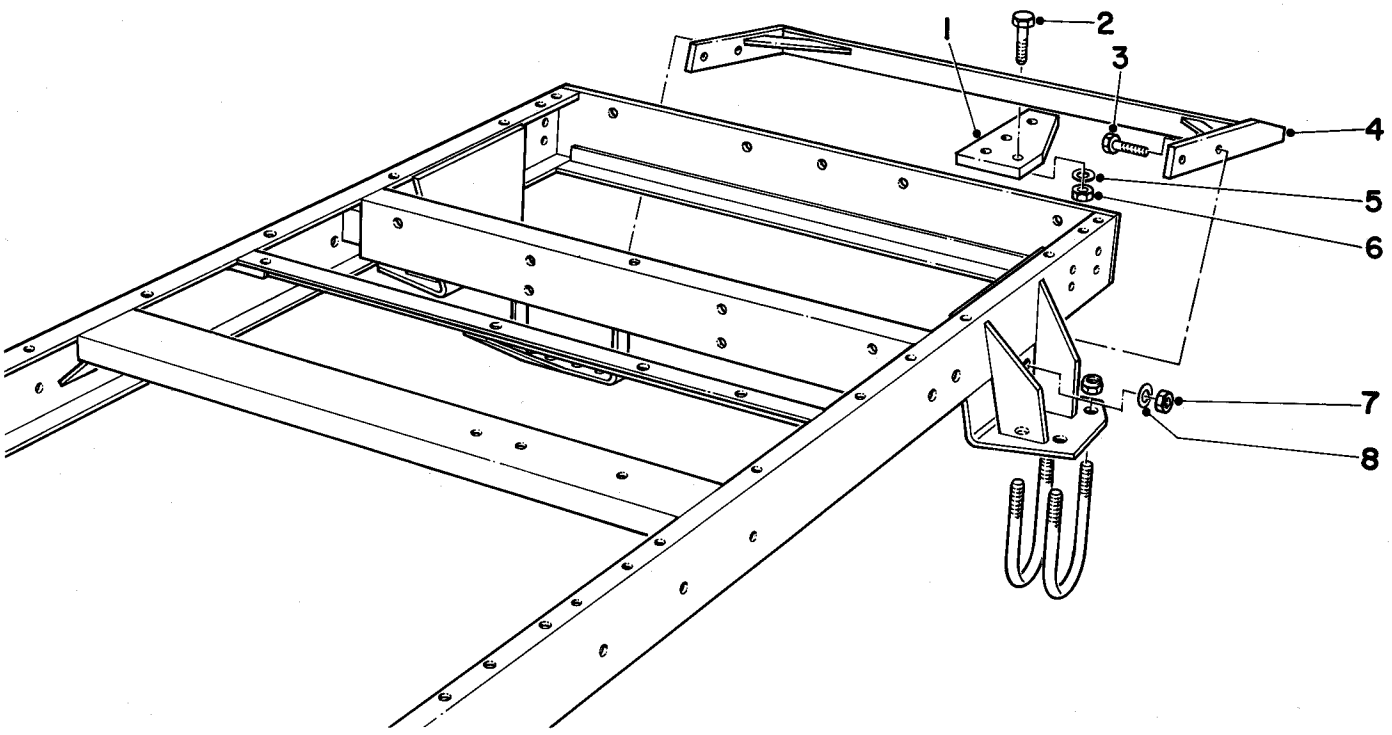
Ref. No.	Part No.	Description	No. Used
18	218-242	Stoplight Switch	1
19	218-243	Brake Line Tee	1
20	218-212	Horn Relay	1
21	18-2130	Clamp	1
22	18-1310	Saddle	2
23	32104-77	Self-Tapping Screw	2
24	19-6050	Horn (Incl. Nut)	1
25	18-2820	Horn Mount	1
26	18-8860	Bracket	2
27	212-93	Wire Clip	13
28	18-8580	Wire Harness	1
29	18-8570	Wire Harness Clip	1
30	18-5250	Wire Harness	1
31	11-6250	Fr. Signal Lamps Incl. Fasteners)	2
32	19-2430	Washer Plastic	1
33	2412-3	Hose Clamp	1
34	26-1980	Steering Stabilizer	1



GOVERNOR KIT No. 5-6949

Ref. No.	Part No.	Description	No. Used
1	3253-21	Lockwasher	2
2	323-4	Capscrew	2
3	32146-2	Locknut	2
4	18-1700	Governor	1
5	3219-1	Nut	3
6	3253-3	Lockwasher	3
7	18-1720	Ball Joint	3
8	3220-1	Jam Nut	4
9	18-1730	Control Rod	1
10	3253-17	Lockwasher	1
11	18-1710	Ball Joint	1
12	321-4	Capscrew	1
13	3218-1	Jam Nut	1
14	18-2640	Handle	1
15	18-2480	Throttle Lever Support	1
16	18-2710	Lever	1

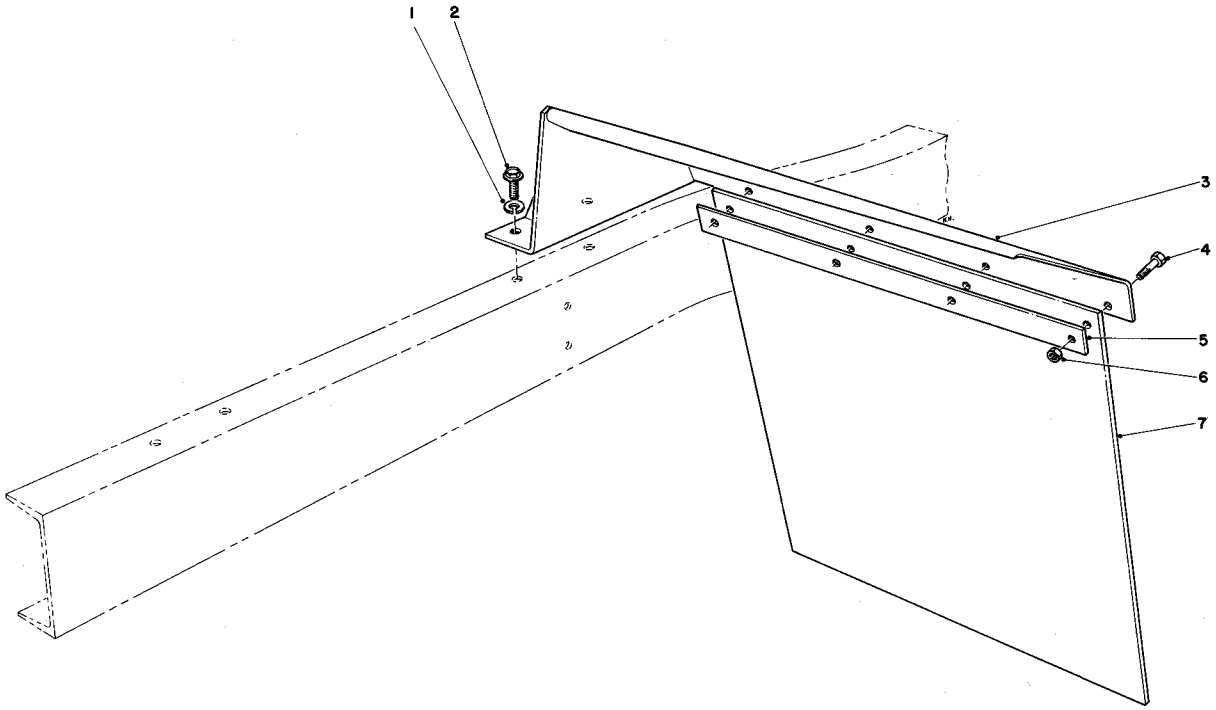
Ref. No.	Part No.	Description	No. Used
17	18-2440	Friction Plate	1
18	3-2858	Friction Disk	1
19	18-2470	Friction Plate Bracket	1
20	32121-2	Roll Pin	2
21	18-2130	Clamp	2
22	3-8596	Compression Spring	1
23	3256-25	Flat Washer	1
24	3296-7	Nut	1
25	18-1310	Saddle	4
26	18-2500	Control Rod	1
27	18-1400	Governor Bracket	1
28	3256-24	Flatwasher	2
29	323-8	Capscrew	2
30	3253-4	Lockwasher	1
31	322-6	Capscrew	1
32	18-2010	V-Belt	1



DRAWBAR KIT — 18-2940

Ref. No.	Part No.	Description	No. Used
1	3-3218	Hitch	1
2	328-2	Capscrew	2
3	327-5	Capscrew	4
4	18-2260	Drawbar	1

Ref. No.	Part No.	Description	No. Used
5	3253-9	Lockwasher	2
6	3217-12	Nut	2
7	3217-11	Nut	4
8	3253-8	Lockwasher	4

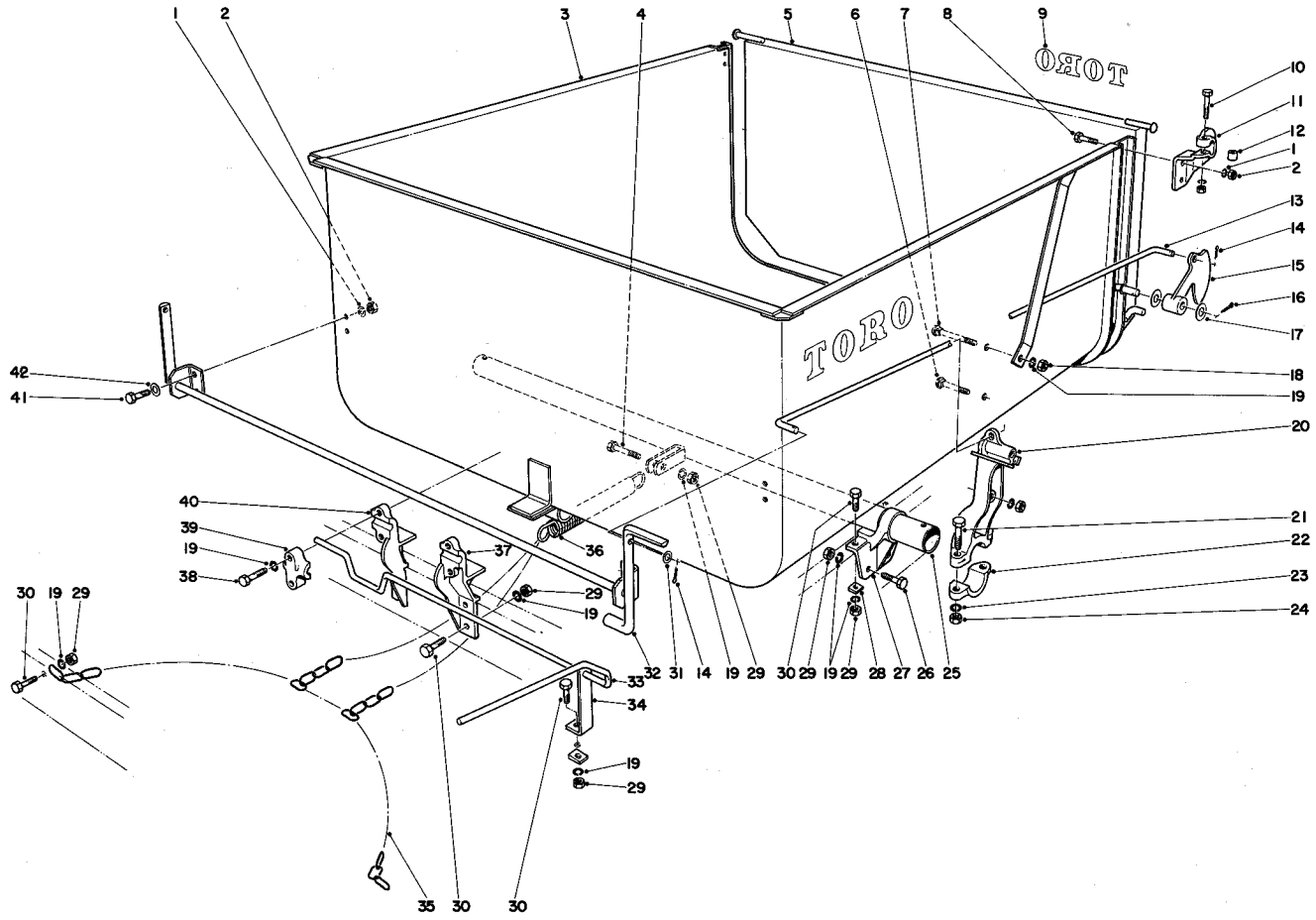


FRONT FENDER KIT No. 18-2910

Ref. No.	Part No.	Description	No. Used
1	3253-7	Lockwasher	4
2	32144-13	Thread Forming Capscrew	4
3	10-2780	Fender L.H.	1
*	10-2770	Fender R.H.	1

Ref. No.	Part No.	Description	No. Used
4	323-6	Capscrew	8
5	10-2820	Backing Flap	2
6	32146-2	Nut	8
7	10-2810	Flap	2

*Not Illustrated

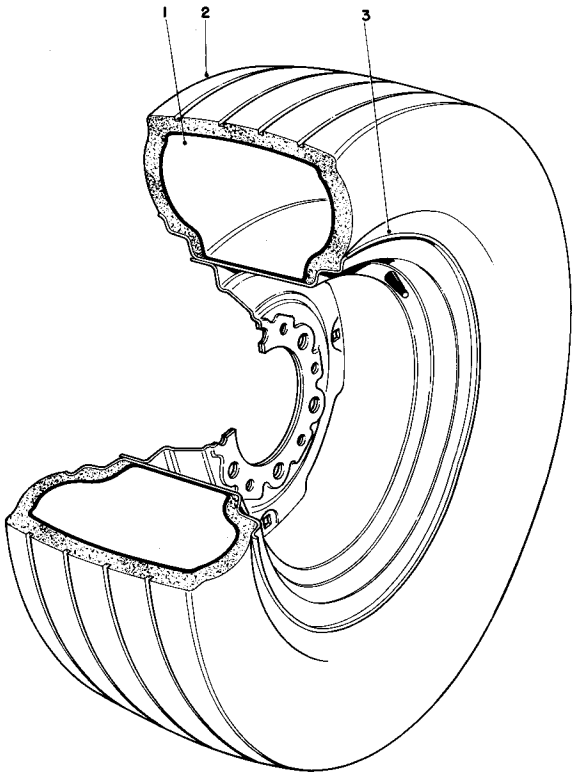


DUMP BOX KIT No. 2-2219

Ref. No.	Part No.	Description	No. Used
1	3253-4	Lockwasher	10
2	3219-2	Nut	10
3	5-3197	Dump Box	1
4	3213-4	Capscrew	1
5	5-3208	End Gate	1
6	3233-4	Carriage Bolt	2
7	3233-7	Carriage Bolt	2
8	3210-5	Capscrew	4
9	3-0704	Decal	3
10	3210-11	Capscrew	2
11	5-3223	End Gate Hanger L.H.	1
*	5-3224	End Gate Hanger R.H.	1
12	5-3225	Spacer	2
13	5-3214	Gate Latch Rod	2
14	3272-16	Cotter Pin	4
15	5-3188	Gate Latch	2
16	3272-21	Cotter Pin	2
17	5-3222	Washer	2
18	3217-9	Nut	4
19	3253-7	Lockwasher	24
20	5-3183	Box Support	2
21	3214-9	Capscrew	4

Ref. No.	Part No.	Description	No. Used
22	5-3184	Box Support Cap	2
23	3253-8	Lockwasher	4
24	3219-6	Nut	4
25	5-3193	Support Pipe	1
26	3213-2	Capscrew	4
27	5-3182	Box Support Bracket	2
28	3290-216	Bevel Washer	5
29	3219-5	Nut	16
30	3213-3	Capscrew	11
31	3256-5	Washer	2
32	5-3215	Latch Lever	1
33	5-3196	Lock Lever	1
34	5-3220	Lock Lever Bracket	1
35	5-3185	Snubber Assembly	1
36	5-3221	Spring	1
37	5-3191	Lock Lever Support L.H.	1
38	325-7	Capscrew	4
39	5-3192	Lock Lever Support Cap	2
40	5-3190	Lock Lever Support R.H.	1
41	3210-4	Capscrew	4
42	5-1183	Washer	4

*Not Illustrated

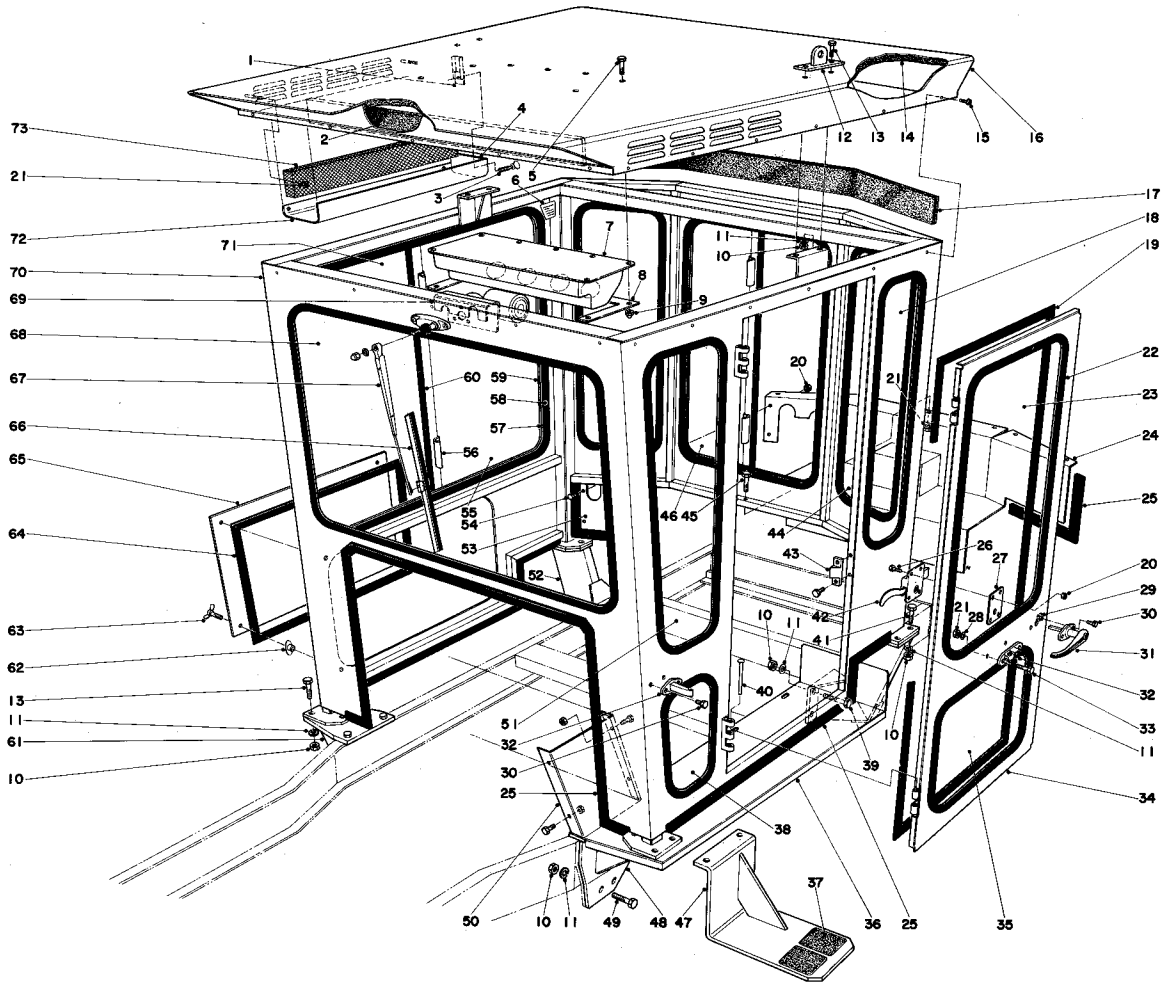


FRONT WHEEL AND RIM KIT No. 10-2560 — 9:50x14
*Parkmaster 9

Ref. No.	Part No.	Description	No. Used
1	232-29	Tube 9.50 x 14, 4-ply	2
2	231-62	Tire 9.50 x 14, 4-ply	2

Ref. No.	Part No.	Description	No. Used
3	10-0720	Wheel (14")	2

*Optional for other units.



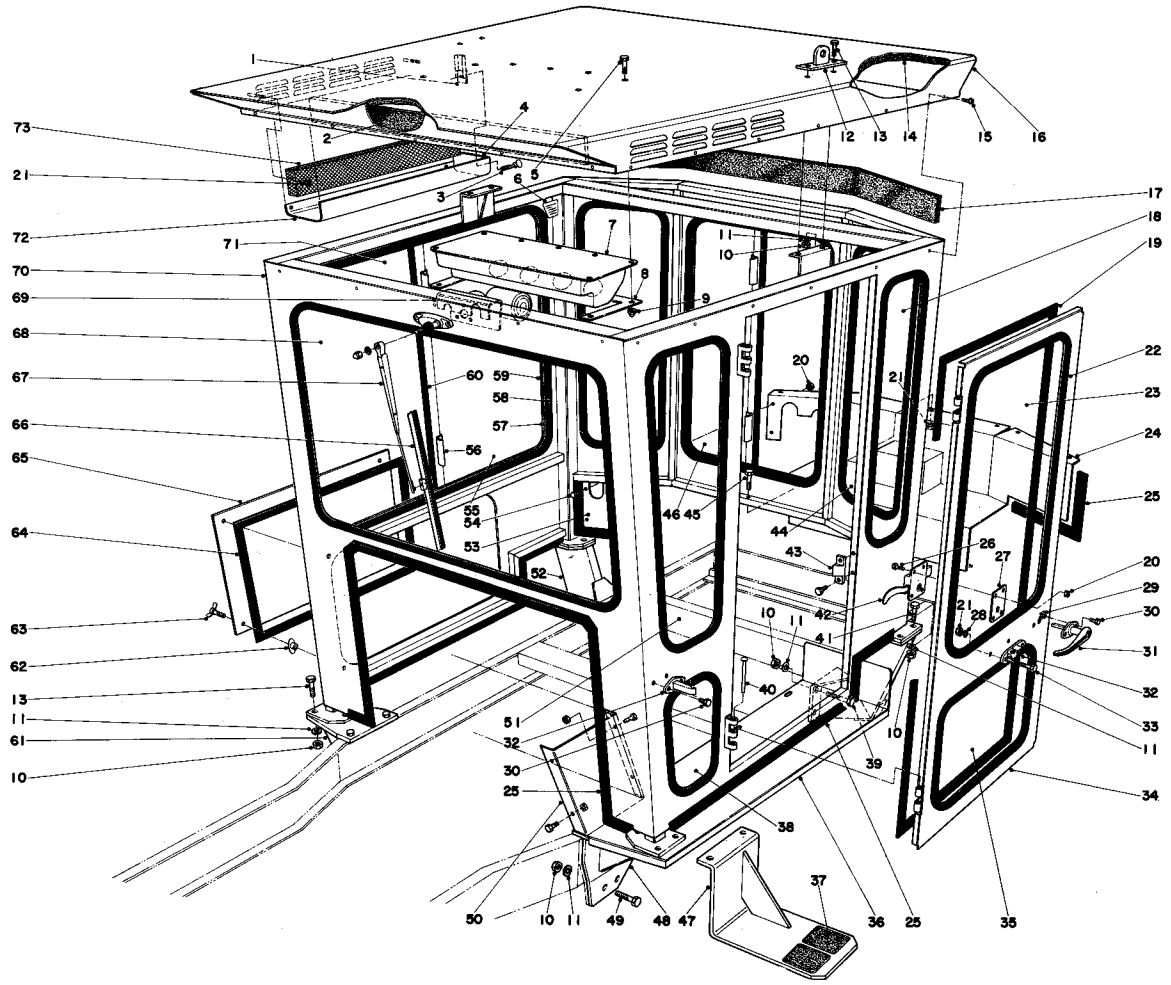
TRACTOR CAB

Ref. No.	Part No.	Description	No. Used
1	315176	Filter Retainer Clip	2
2	000311	Vinyl Poly	1
3	000229	Wing Bolt	2
4	280021-2	Duct Cap R.H.	1
*	280021-1	Duct Cap L.H.	1
5	000060	Capscrew	7
6	000657	Decal, Emergency Exit	1
7	000551	Pressurizer	1
8	315175	Pressurizer Retainer	1
9	000231	Acorn Nut	7
10	000085	Nut	20
11	000092	Lockwasher	35
12	315168	Lifting Eye	2
13	000064	Bolt	10
14	300554	Vinyl Poly (1" Roof)	1
15	000150	Zip Screw	11
16	300550	Roof	1
17	300574	Vinyl Poly (Roof Rear)	1
18	300558	Glass, Left Rear	1
19	000356	Universal Seal (160" Lg.)	1
20	000113	Nut	9
21	000078	Nut	13
22	000336	Window Rubber	AR
23	300564	Glass, Upper Door	1

Ref. No.	Part No.	Description	No. Used
24	300537	Rear Seal Panel	1
25	000354	Hollow Globe Clip On (275"Lg.)	1
26	000205	Machine Screw	4
27	315172	Shim, Lock	1
28	000089	Lockwasher	2
29	000202	Weld Nut	2
30	000204	Bolt	6
31	000625	Door Handle	1
32	000721-1	Door Catch (Male)	1
33	000121	Bolt	2
34	300553	Door Complete	1
35	300565	Glass, Lower Door	1
36	300531-2	Fender L.H.	1
*	300531-1	Fender R.H.	1
37	20-5050	Step Pad	2
38	300557	Glass, Lower Left	1
39	000070	Capscrew	8
40	315151	Pin	2
41	000062	Capscrew	6
42	000648	Door Lock L.H.	1
43	000631	Lock Striker	1
44	300559	Glass, Rear Corner	2
45	000060	Capscrew	7
46	300560	Glass, Rear Slider	2

*Not Illustrated

*Note: Order all Repair Parts from: Palm Industries, Box 680, Litchfield, MN 55355



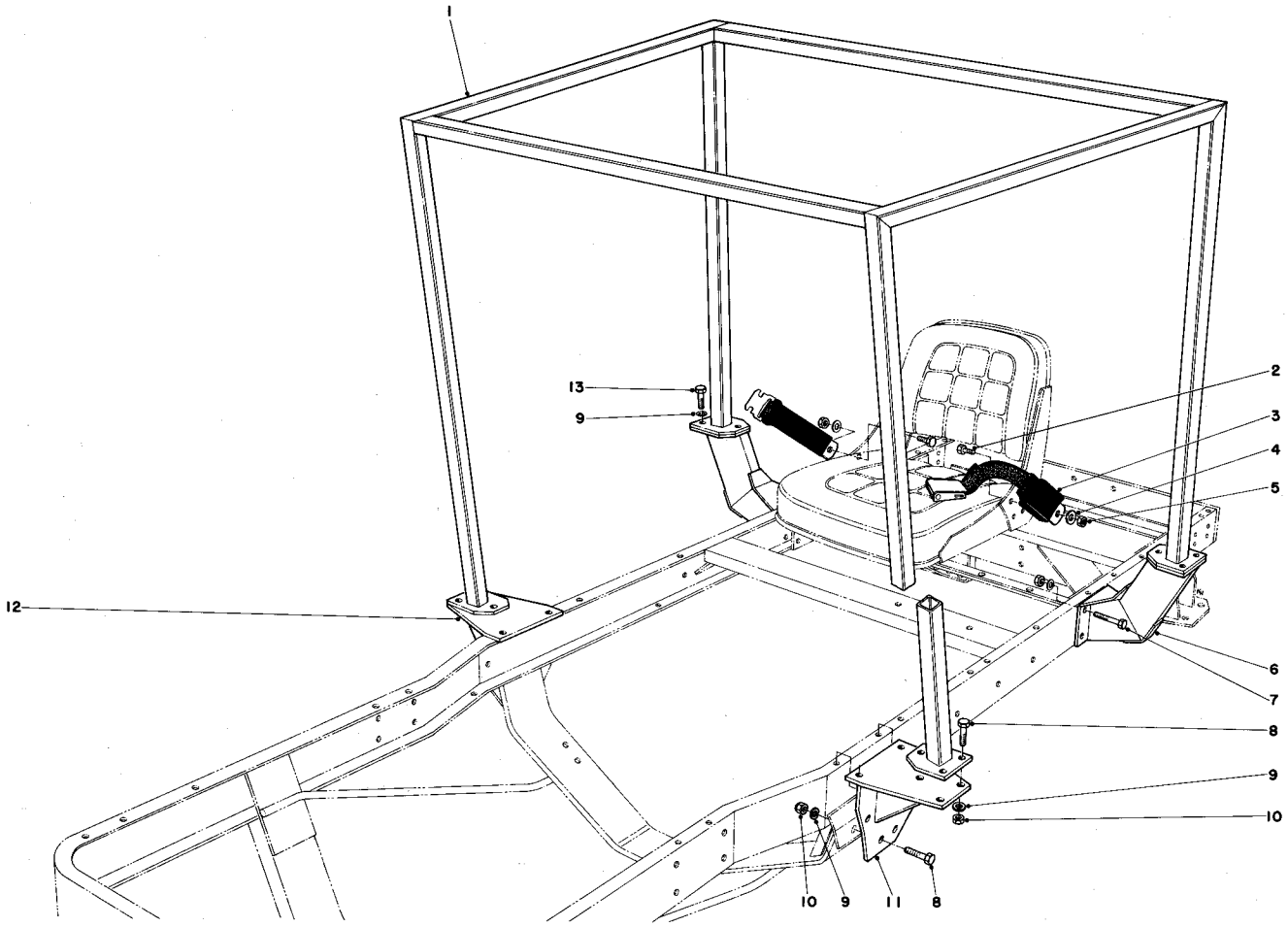
TRACTOR CAB (Continued)

Ref. No.	Part No.	Description	No. Used
47	300569	Step	1
48	300506-1	Front Mount L.H.	1
49	000066	Capscrew	4
50	300548-1	Filler Cowl L.H.	1
*	300548-2	Filler Cowl R.H.	1
51	300556	Glass, Upper Left	1
52	300514	Rear Mounts	2
53	300538	Sealed Panel	1
54	000111	Machine Screw	5
55	300563	Glass, Rear Right Slider	1
56	000717	Window Handle	4
57	000338	Blank Spacer (125" Lg.)	2
58	000306	Flexible Channel (250" Lg.)	2
59	000339	Slider Glass Channel (250" Lg.)	2

Ref. No.	Part No.	Description	No. Used
60	000320	Rigid Slider Channel (70" Lg.)	2
61	300506-2	Front Mount R.H.	1
62	000178	Flat Receptacle	4
63	000177	Wing Bolt	4
64	000356	Universal Seal (104"Lg.)	1
65	300572	Side Panel	1
66	000541	Wiper Blade 22"	1
67	000544	Wiper Blade Arm 20"	1
68	300555	Glass, Front	1
69	000542	Wiper Motor Ass'y.	1
70	300545	Cab	1
71	300562	Front Glass, Right Slider	1
72	280022	Duct Body	2
73	000552	Filter	2

*Not Illustrated

*Note: Order all Repair Parts from: Palm Industries, Box 680, Litchfield, MN 55355



ROLL OVER PROTECTION KIT No. 77021

Ref. No.	Part No.	Description	No. Used
1	21-4120	Roll Bar Ass'y.	1
2	324-4	Capscrew	2
3	21-4190	Seat Belt	1
4	3256-25	Flatwasher	2
5	3296-48	Locknut	2
6	21-4310	Rear Mount	2
7	325-14	Capscrew	8

Ref. No.	Part No.	Description	No. Used
8	325-9	Capscrew	10
9	3253-7	Lockwasher	24
10	32146-13	Locknut	18
11	21-4390	Front Mount L.H.	1
12	21-4400	Front Mount R.H.	1
13	325-6	Capscrew	6

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change apparently has been made in your unit, which is not reflected in your manual, see your TORO Distributor for information and part numbers.

IDENTIFICATION AND ORDERING

Model and Serial Numbers

The Tractor has two identification numbers: a model number and a serial number. The two numbers are stamped on a plate which is located on right side of toe board. In any correspondence concerning the Tractor, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Distributor, supply the following information:

1. Model and serial numbers of the Tractor.
2. Part number, description, and quantity of part(s) desired.

NOTE: Do not order by reference number if a parts catalog is being used; use the PART NUMBER.

Keep Your TORO All Toro Genuine TORO PARTS & ACCESSORIES ***Insist on Genuine Toro Parts***

THE TORO PROMISE

It is Toro's policy to design and produce TORO products to provide our customers with a high level of performance and durability in normal operation. Our products, however, are produced in high volume, and it is inevitable that occasionally a unit will reach a customer with a defect in materials or workmanship which causes the unit to fall below the normal high level of TORO performance. Invariably, such a defect will be noticed in an institutional product within one year after purchase. Recognizing this possibility, Toro has established a simple guarantee policy and procedure that is intended to assure customer satisfaction. This guarantee statement is as follows:

The Toro Promise

The Toro Company promises to repair any TORO Product if defective in materials or workmanship. The following periods from the date of purchase apply:

Institutional Products . . . . . 1 year

The costs of parts and labor are included, but the customer pays the transportation costs. Just return any institutional product to a TORO Distributor.

Should the customer feel that a product is defective and wish to rely on The Toro Promise, the following procedure is recommended:

1. Contact any TORO Distributor, but preferably the distributor from whom you purchased the product.
2. Bring the product and your original sales slip, or other evidence of purchase date, to the distributor.
3. The servicing distributor will inspect the unit, advise you whether the product is defective and, if so, make all repairs necessary to correct the defect without extra charge to the customer.

If for any reason the customer is dissatisfied with the distributor's analysis of the defect or the service he performs, he can contact us. Write:

TORO "Customer Care" Department
8111 Lyndale Avenue South
Bloomington, Minnesota 55420

Litho in U.S.A.

MAINTENANCE RECORD

Date	Engine Oil	Engine Oil Filter	Air Cleaner	Fuel Filter	Power Steering Oil Change	Cooling System	Trans. Lube	Rear Axle Lube	Univers. Joints	Steering Gear	Front Wheel Bearings	Clutch Adjm't.	Brake Adjm't.	Hydraul. Oil Change	Hydraul. Oil Filter Change	Chassis & Frame Lube	Engine Tune-Up

V14-080

MAINTENANCE RECORD

Date	Engine Oil	Engine Oil Filter	Air Cleaner	Fuel Filter	Power Steering Oil Change	Cooling System	Trans. Lube	Rear Axle Lube	Univers. Joints	Steering Gear	Front Wheel Bearings	Clutch Adjm't.	Brake Adjm't.	Hydraul. Oil Change	Hydraul. Oil Filter Change	Chassis & Frame Lube	Engine Tune-Up

Litho in U.S.A.