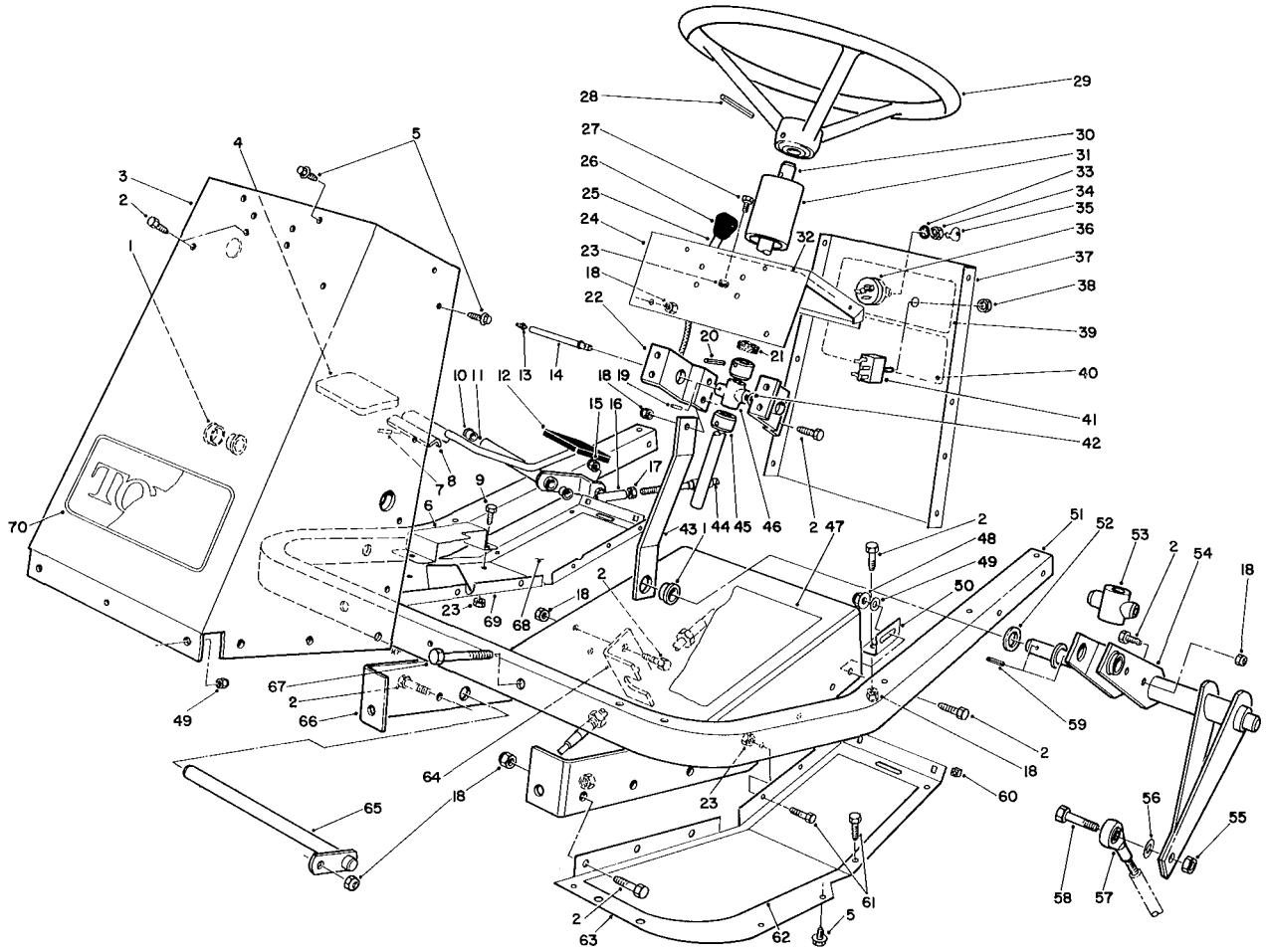
FORM NO. 3315–542

TORO®

MODEL NO. 30718–390001 & UP

PARTS CATALOG

PROLINE 118



FRAME & STEERING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	27–9080	Bushing	3
2	322–4	Screw – Hex. Hd.	19
3	54–1900	Tower – Front	1
4	49–6470	Pad – Accelerator	1
5	46–8560	Screw – Hex. Hd.	25
6	80–4930	Footrest – Pedal	1
7	32121–45	Pin – Roll	1
8	80–4920	Pedal – Accelerator	1
9	321–3	Screw – Hex. Hd.	2
10	256–156	Bushing	2
11	74–0110	Pedal – Traction (Incl. Ref. #10)	1
12	49–6430	Pad – Reverse	1
13	302–22	Fitting Grease	1
14	59–1610	Tube – Grease Fitting	1

Ref. No.	Part No.	Description	No. Used
15	3296–3	Nut – Hex.	1
16	2411–34	Ball Joint	1
17	3220–1	Nut – Jam	1
18	3296–29	Nut – Lock	24
19	32121–20	Pin – Roll	1
20	32121–31	Pin – Roll	2
21	21–9260	Cover – Dust	1
22	54–1950	Bracket – Support Bearing	2
23	3296–42	Nut – Lock	16
24	54–1000	Tower – Top	1
25	54–1450	Control – Throttle, Choke	2
26	66–0120	Knob	2
27	321–2	Screw – Hex. Hd.	4
28	32121–10	Pin – Roll	1

TPS

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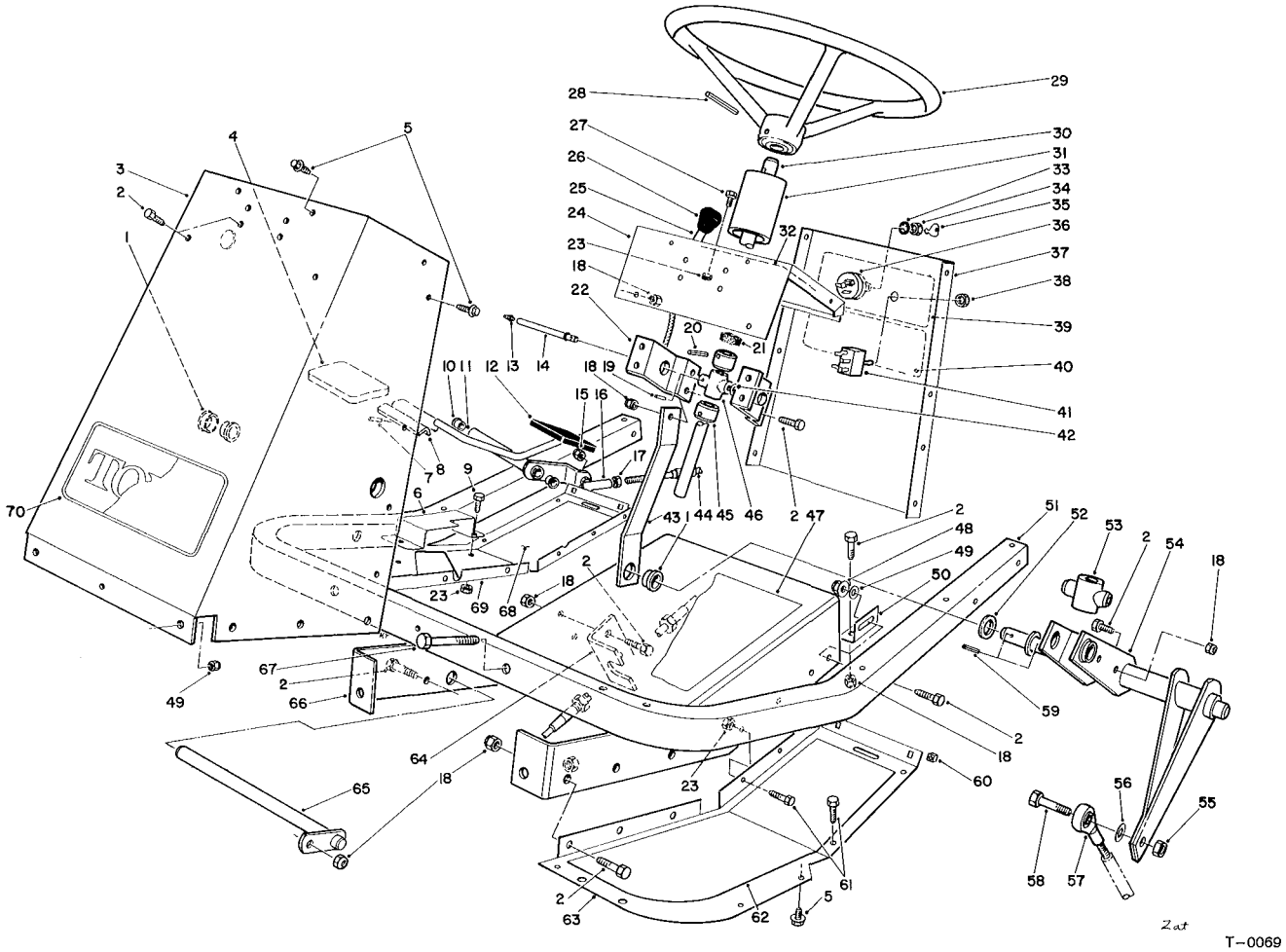
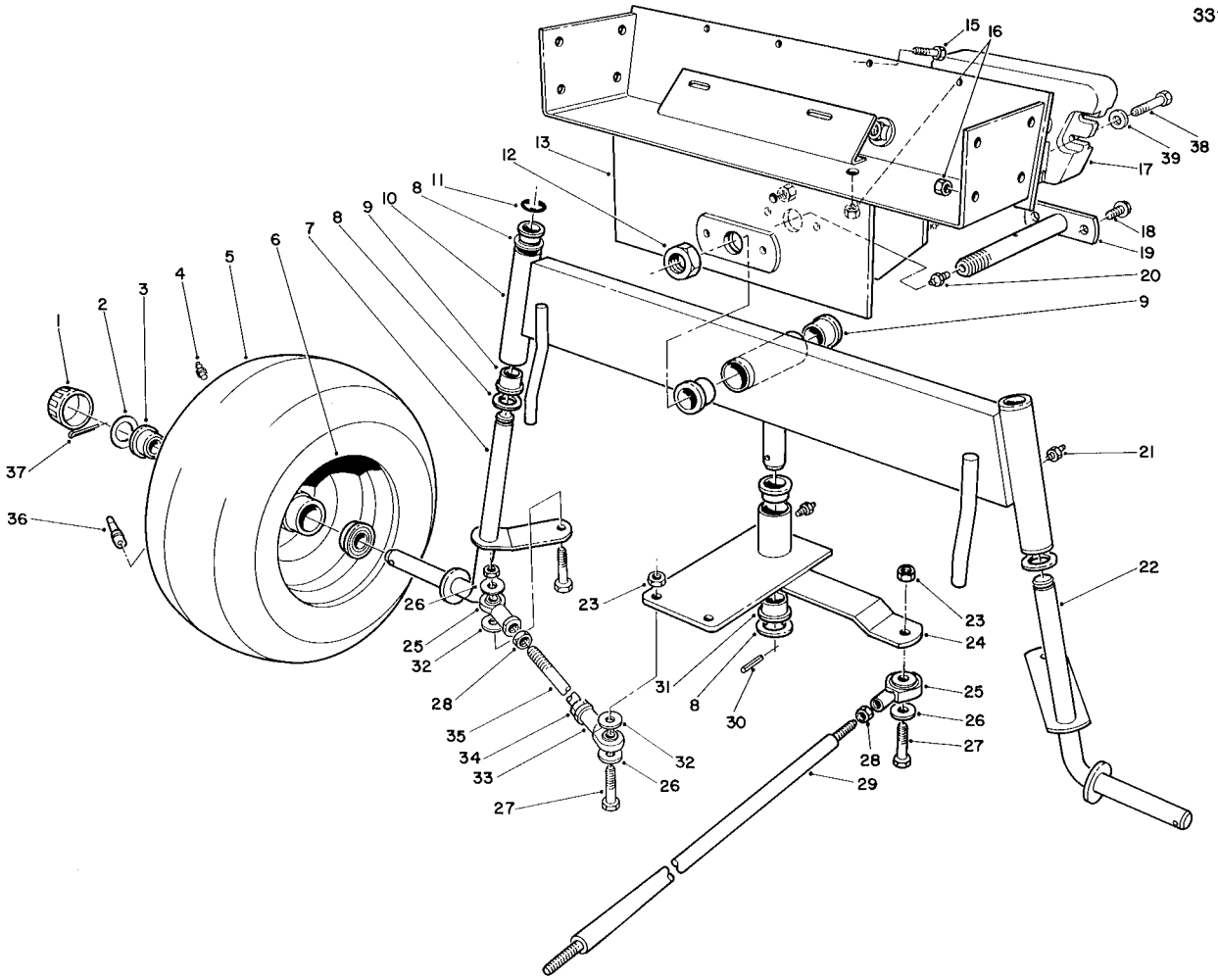


FRAME & STEERING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
29	76–1420	Wheel – Steering	1
30	54–1420	Shaft – Steering	1
31	47–1980	Cover Steering Shaft	1
32	54–0860	Decal – Throttle Choke	1
33		Washer – Lock	1
34		Nut – Lock	1
35	63–8360	Key	2
36	27–2360	Switch – Ignition (Incl. Ref. #33–35)	1
37	54–1960	Panel –Tower Rear	1
38	218–500	Nut	1
39	54–0860	Decal – Throttle, Choke	1
40	54–0870	Decal – Switch	1
41	37–2610	Switch – Clutch & Brake	1
42	3290–440	Washer – Belleville	1
43	54–1340	Link – Steering	1
44	54–2640	Cable – Traction Control	1
45	28–3940	Collar – Steering Shaft	2
46	60–9050	Bearing – Steering Shaft	1
47	54–0880	Decal – Tunnel	1
48	32128–20	Nut – Flange Lock	2
49	3256–23	Washer – Flat	4

Ref. No.	Part No.	Description	No. Used
50	54–1440	Bracket – Tunnel	2
51	60–9140	Frame – Footrest	1
52	3–6498	Washer – Thrust	2
53	54–2630	Follower – Steering Shaft	1
54	54–2040	Follower Lever	1
55	32152–9	Nut – Lock	1
56	3256–4	Washer – Flat	1
57	251–304	Rod End	1
58	324–7	Screw – Hex. Hd.	1
59	32121–77	Pin Roll	2
60	32115–5	Nut Square	4
61	321–4	Screw – Hex. Hd.	14
62	54–2260	Pad Footrest L.H.	1
63	54–1470	Footrest – L.H.	1
64	54–1770	Bracket – Cable Traction	1
65	59–1550	Pedal – Shaft	1
66	60–9150	Tunnel	1
67	322–10	Screw – Hex. Hd.	2
68	82–4720	Pad – Footrest R.H.	1
69	80–4910	Footrest – R.H.	1
70	62–7400	Decal – Toro	1



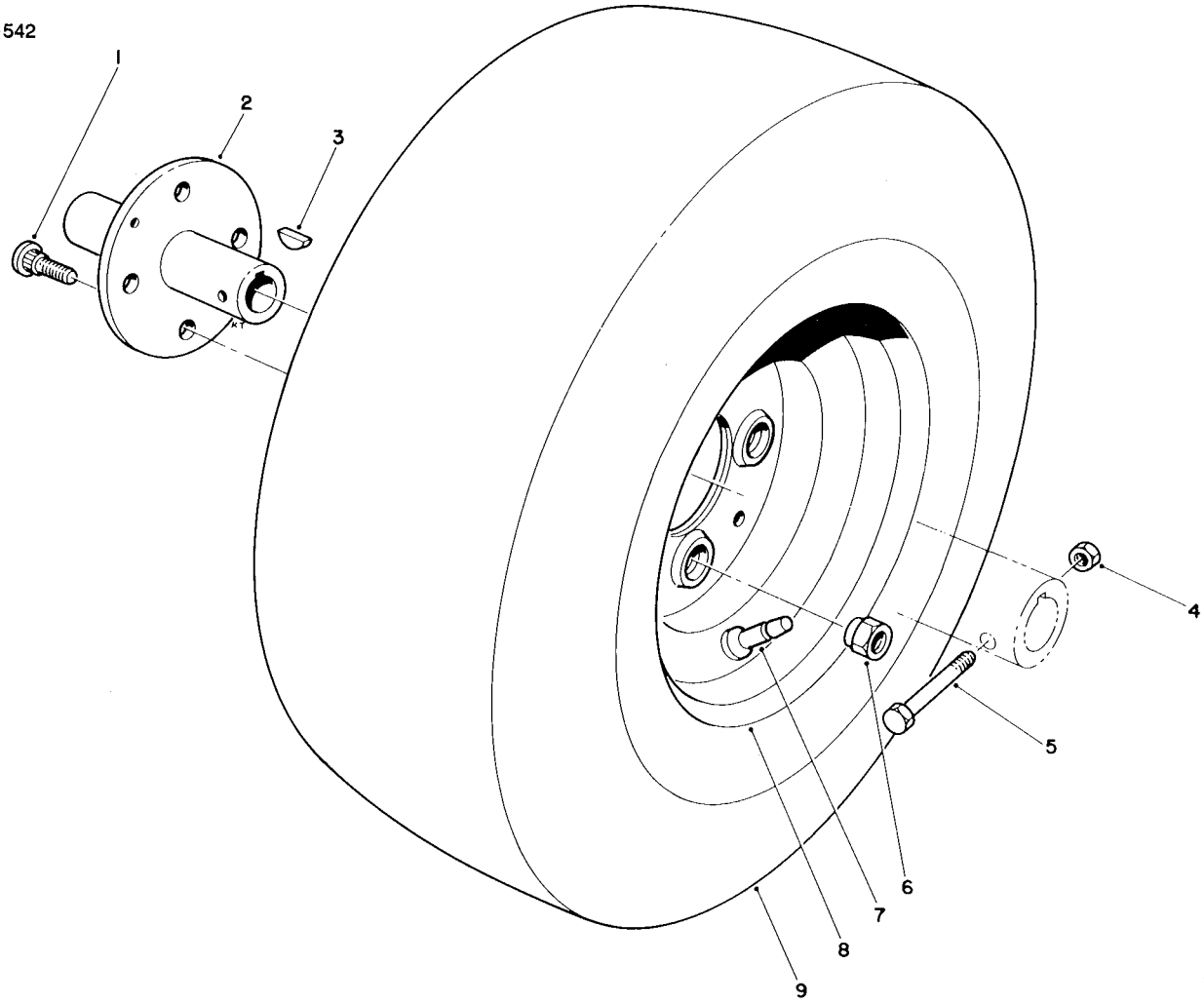
T–0070

REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	61–9780	Hub Cap	2
2	28–2480	Washer – Flat	2
3	251–210	Bearing – Ball	4
4	302–5	Fitting – Grease	2
5	231–126	Tire	2
6	242–60	Rim	2
7	54–0570	Spindle R.H.	1
8	3–6498	Washer – Thrust	5
9	46–6680	Bushing	6
10	54–0510	Axle – Rear (Incl. Ref. #9 & 20)	1
11	32151–48	Ring – Retaining	2
12	3296–41	Nut – Hex.	1
13	54–0330	Frame – Rear	1
15	321–4	Screw	4
16	3296–29	Nut	8
17	24–5790	Weight – Rear	1
18	32144–15	Screw	2
19	59–1500	Pivot – Axle	1
20	302–11	Fitting – Grease	1

Ref. No.	Part No.	Description	No. Used
21	302–49	Fitting – Grease	3
22	54–0560	Spindle L. H.	1
23	32152–9	Nut	5
24	54–0600	Plate– Pivot (Incl. Ref. #20 & 30)	1
25	251–305	Rod End	3
26	3256–4	Washer – Flat	7
27	324–7	Screw	5
28	3220–4	Nut – Jam	3
29	54–1491	Rod – Steering , Rear	1
30	32121–51	Pin – Roll	1
31	27–9080	Bushing	2
32	62–4420	Spacer	9
33	251–304	Rod End	2
34	3220–19	Nut – Jam	2
35	57–3100	Tie Rod – Steering	2
36	232–27	Valve Stem w/Cap	2
37	3272–12	Pin – Cotter	2
38	325–6	Screw	2
39	3253–7	Washer	2

3315–542

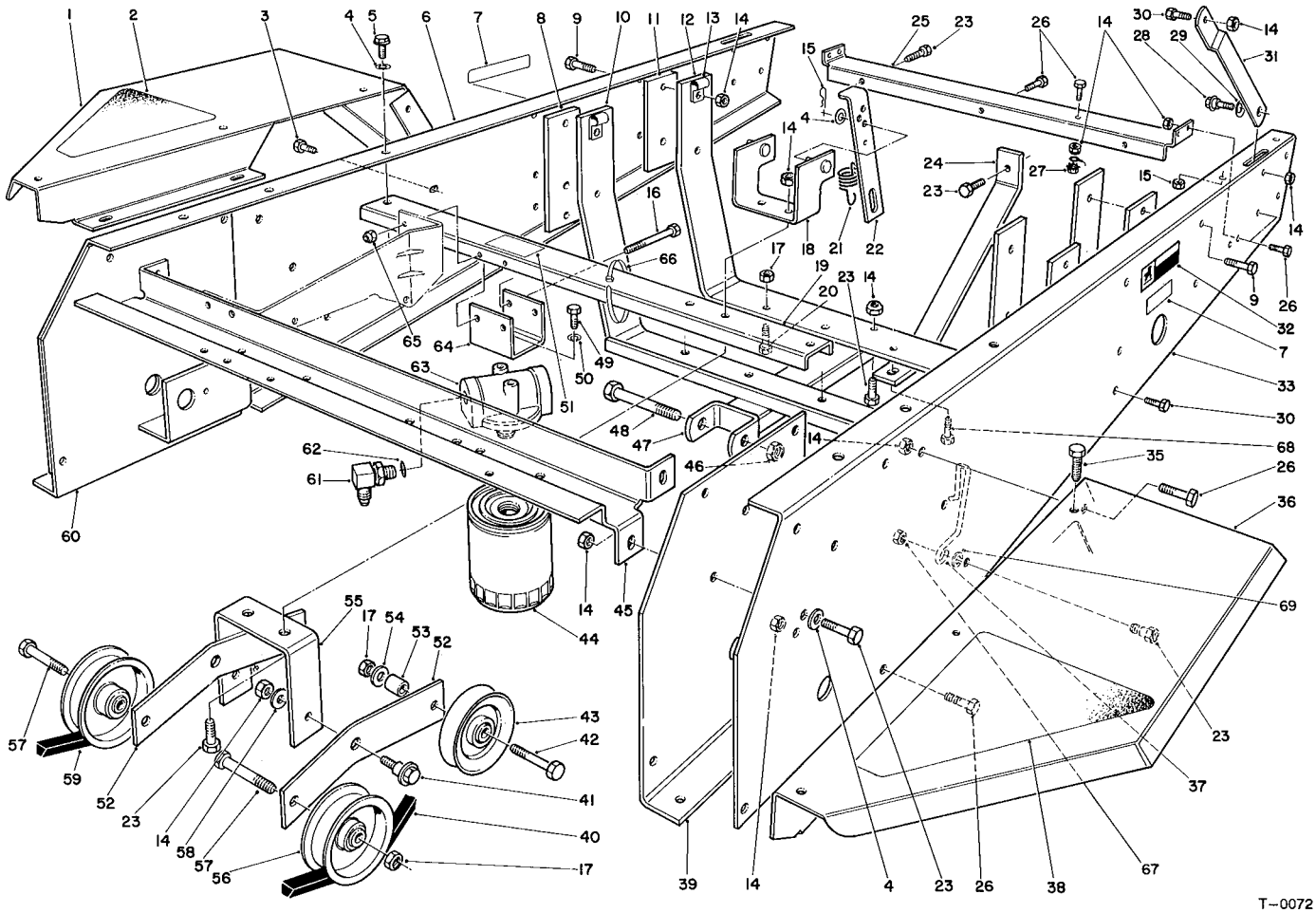


T–0071

FRONT WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	242–71	Bolt – Wheel	8
2	54–0140	Hub – Wheel	2
3	3257–10	Key – Woodruff	2
4	3296–29	Nut – Lock	2
5	322–10	Screw	2

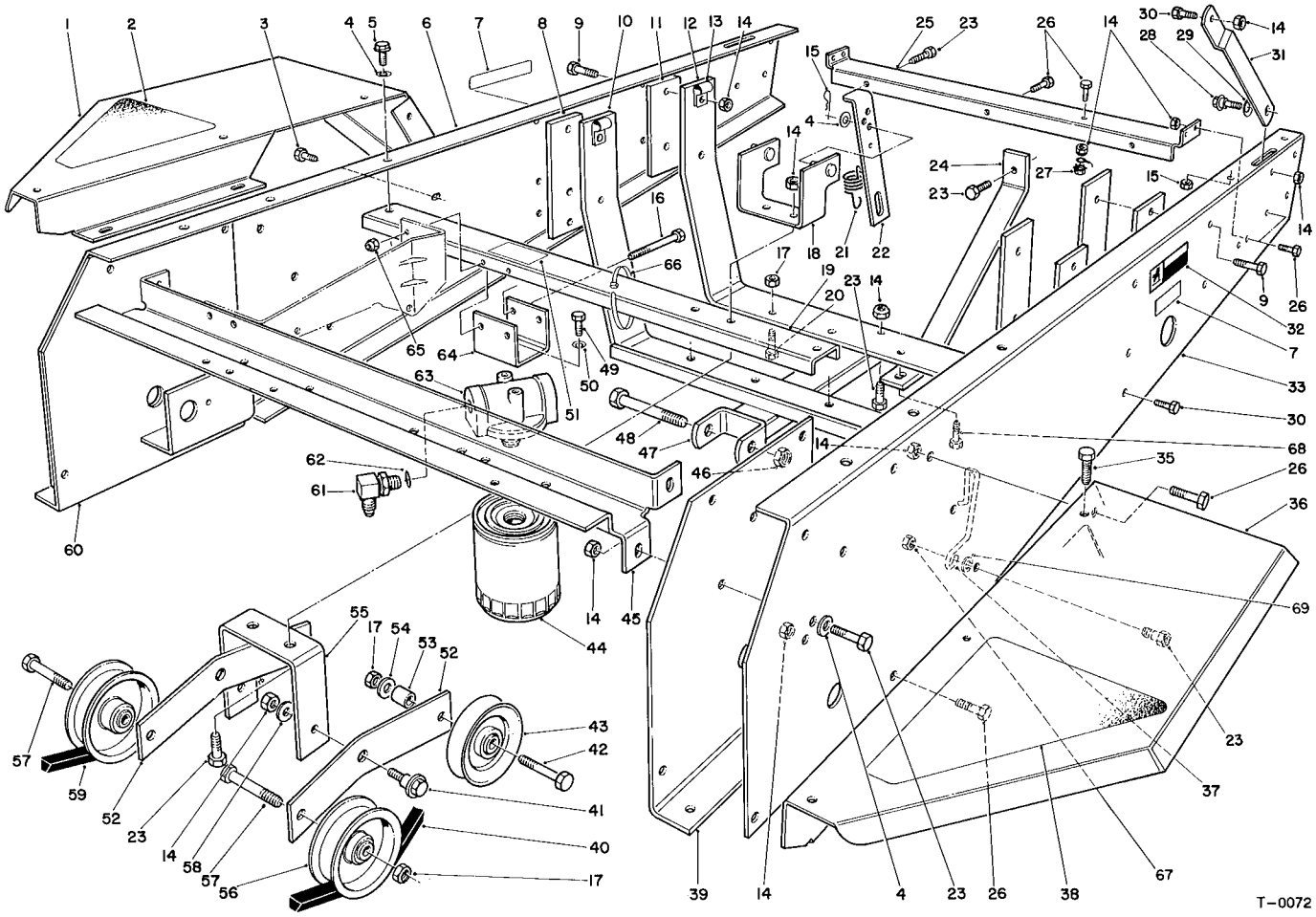
Ref. No.	Part No.	Description	No. Used
6	242–50	Nut	8
7	232–7	Valve Stem w/Cap	2
8	242–76	Rim	2
9	231–122	Tire	2



FRAME & JACKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	54–1930	Fender R.H.	1
2	54–8990	Pad – Fender R.H.	1
3	3234–14	Screw	4
4	3256–23	Washer – Flat	8
5	32144–11	Screw – Thread Forming	2
6	54–1910	Channel – Side R.H.	1
7	77–3100	Decal – Caution	2
8	54–1800	Plate – Engine Front	2
9	322–6	Screw	8
10	54–2420	Mount – Engine	1
11	54–1810	Plate – Engine, Rear	2
12	54–1210	Mount – Engine	1
13	2412–100	"J"Clamp	4
14	3296–29	Nut	32
15	3290–250	Pin – Cotter	2
16	321–14	Screw	2
17	3296–44	Nut	6
18	54–2070	Anchor – Spring	1
19	54–2500	Channel – Middle	1
20	323–7	Screw	3
21	54–1410	Spring – Idler	2
22	54–1130	Link – Idler Anchor	2

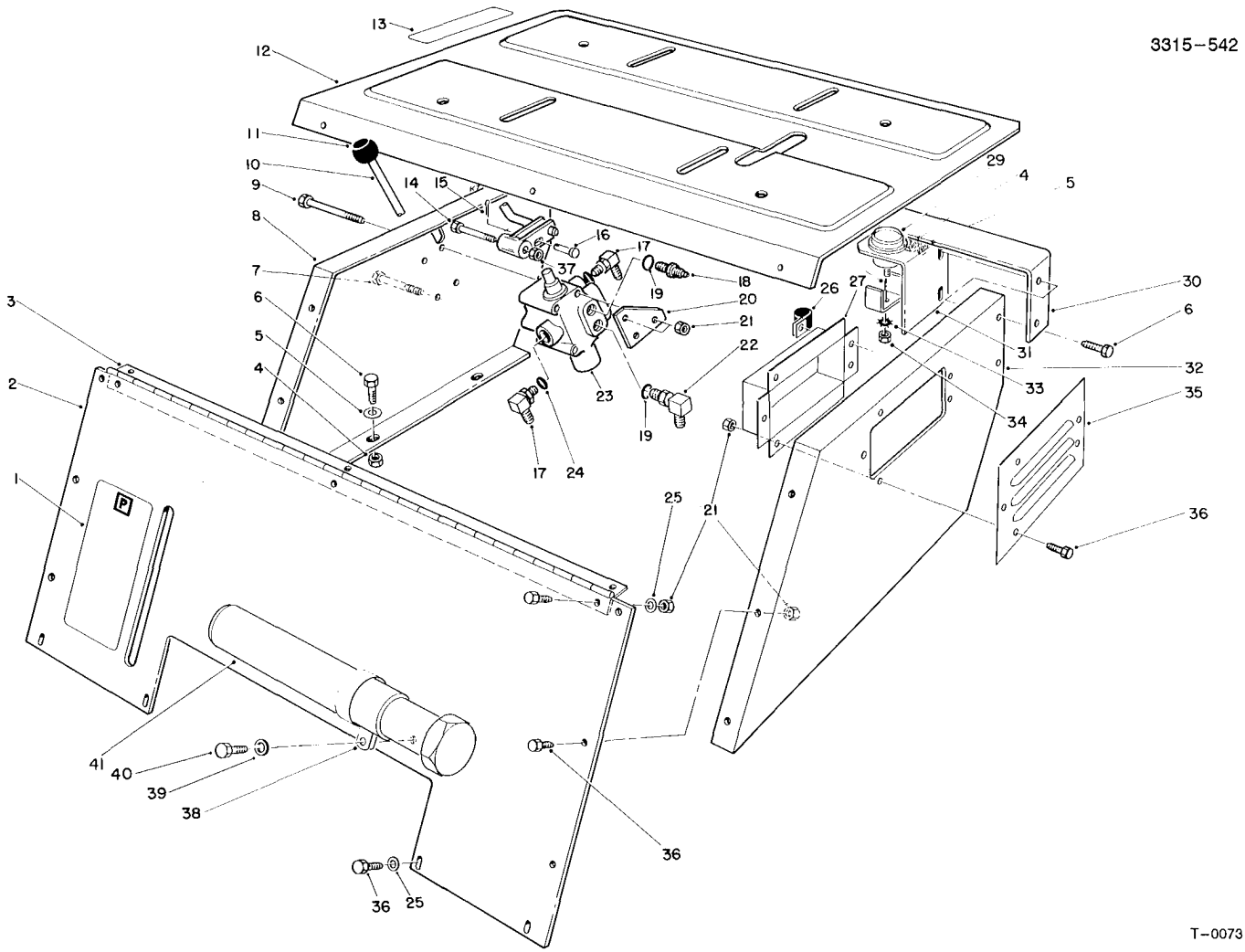
Ref. No.	Part No.	Description	No. Used
23	322–6	Screw	10
24	54–1820	Bar – Tension	1
25	54–1830	Support – Shield	1
26	322–4	Screw	13
27	32149–1	Nut – Lock	1
28	27–0410	Bolt – Shoulder	2
29	3290–211	Washer – Spring	2
30	322–2	Screw	4
31	54–1870	Stop – Hood, Lower	2
32	54–0910	Decal – Warning	1
33	54–1920	Channel – Side L.H.	1
35	46–8560	Screw	6
36	54–1940	Fender L.H.	1
37	55–4860	Guide – Belt	1
38	54–8980	Pad – Fender L.H.	1
39	54–0460	Axle Stand – L.H.	1
40	54–1380	JackShaft – "V"Belt	1
41	19–1470	Bolt – Shoulder	2
42	323–11	Screw	2
43	62–4530	Idler – "V"Belt	2
44	54–0110	Filter – Transmission Oil	1
45	54–1010	Channel – Front	1



FRAME & JACKSHAFT ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	54–1010	Channel – Front	1
46	3296–61	Nut	1
47	54–1730	Mount – Cylinder	1
48	327–24	Screw	1
49	321–3	Screw	2
50	3253–3	Washer – Lock	2
51	53–4430	Decal – Oil	1
52	54–9200	Lever – Idler	2
53	37–7250	Spacer	2
54	3256–3	Washer – Flat	2
55	54–1060	Bracket – Idler Mount	1
56	62–4540	Idler – Flat	2
57	323–9	Screw	2

Ref. No.	Part No.	Description	No. Used
58	23–1120	Washer – Flat	2
59	54–1390	"V"Belt – Traction	1
60	54–0450	Axle Stand R.H.	1
61	353–371	Fitting – 90°	2
62	237–79	"O"Ring	1
63	54–0100	Filter Head Assembly	1
64	54–1120	Bracket – Filter Head	1
65	3296–42	Nut – Lock	2
66	3290–379	Cable Tie	7
67	32128–20	Nut – Flange Lock	1
68	11–0590	Screw	1
69	3255–8	Washer – Lock, Ext. Tooth	1

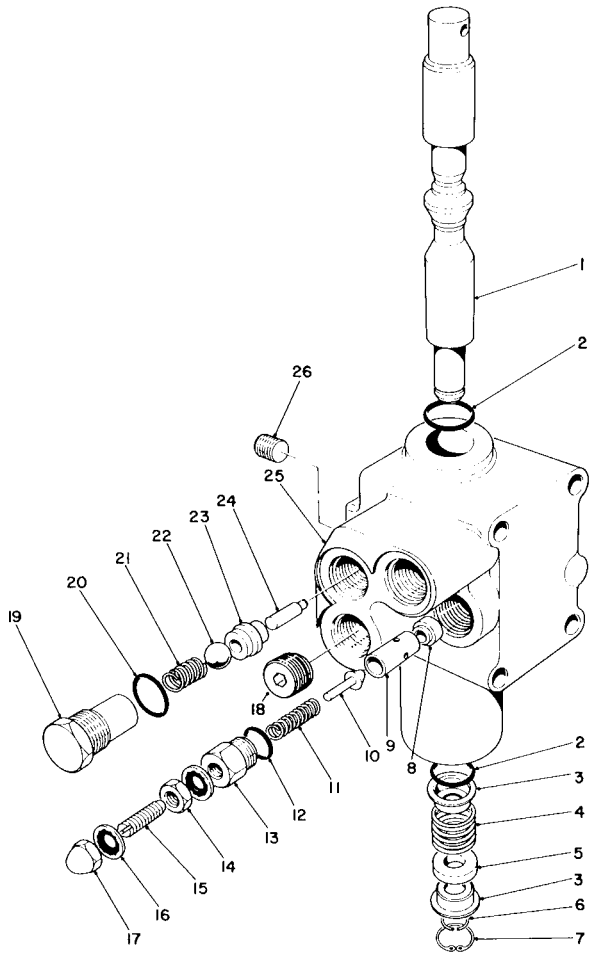


SEAT SUPPORT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	54–0920	Decal – Parking Brake	2
2	80–3760	Support – Seat, Front	1
3	54–3110	Hinge – Seat	1
4	3296–29	Nut	8
5	3256–23	Washer – Flat	6
6	322–4	Screw	8
7	321–14	Screw	2
8	54–1220	Support – Seat R.H.	1
9	321–23	Screw	2
10	82–4680	Lever – Valve	1
11	233–37	Knob	1
12	54–1280	Plate – Seat	1
13	54–0900	Decal – Lift Control	1
14	56–6590	Screw	1
15	3272–6	Pin – Cotter	1
16	283–17	Pin – Clevis	1
17	353–511	Fitting	2
18	353–545	Fitting	1
19	237–78	"O"Ring	2
20	82–4700	Bracket – Lever, Valve	1
21	3296–42	Nut – Lock	19

Ref. No.	Part No.	Description	No. Used
22	353–375	Fitting – 90°	1
23	54–0090	Valve Assembly	1
24	237–42	"O"Ring	2
25	3356–1	Washer – Flat	10
26	2412–94	"R"Clamp	1
27	54–1700	Chamber – Air	1
28	218–515	Bracket – Mounting	1
29	12–8130	Meter – Hour	1
30	54–1550	Support – Hood	1
31	54–1190	Bracket – Hour Meter	1
32	54–1230	Support – Seat L.H.	1
33	335–8	Washer – Ext. Tooth	1
34	3217–26	Nut	1
35	54–1790	Cover – Chamber	1
36	321–4	Screw	5
37	3296–39	Nut	1
38	2412–120	"R"Clamp	2
39	3256–51	Screw	2
40	32104–76	Screw	2
41	74–0720	Tube – Manual	1
*	82–8640	Wire – Jumper (Hour Meter)	1

* Not Illustrated



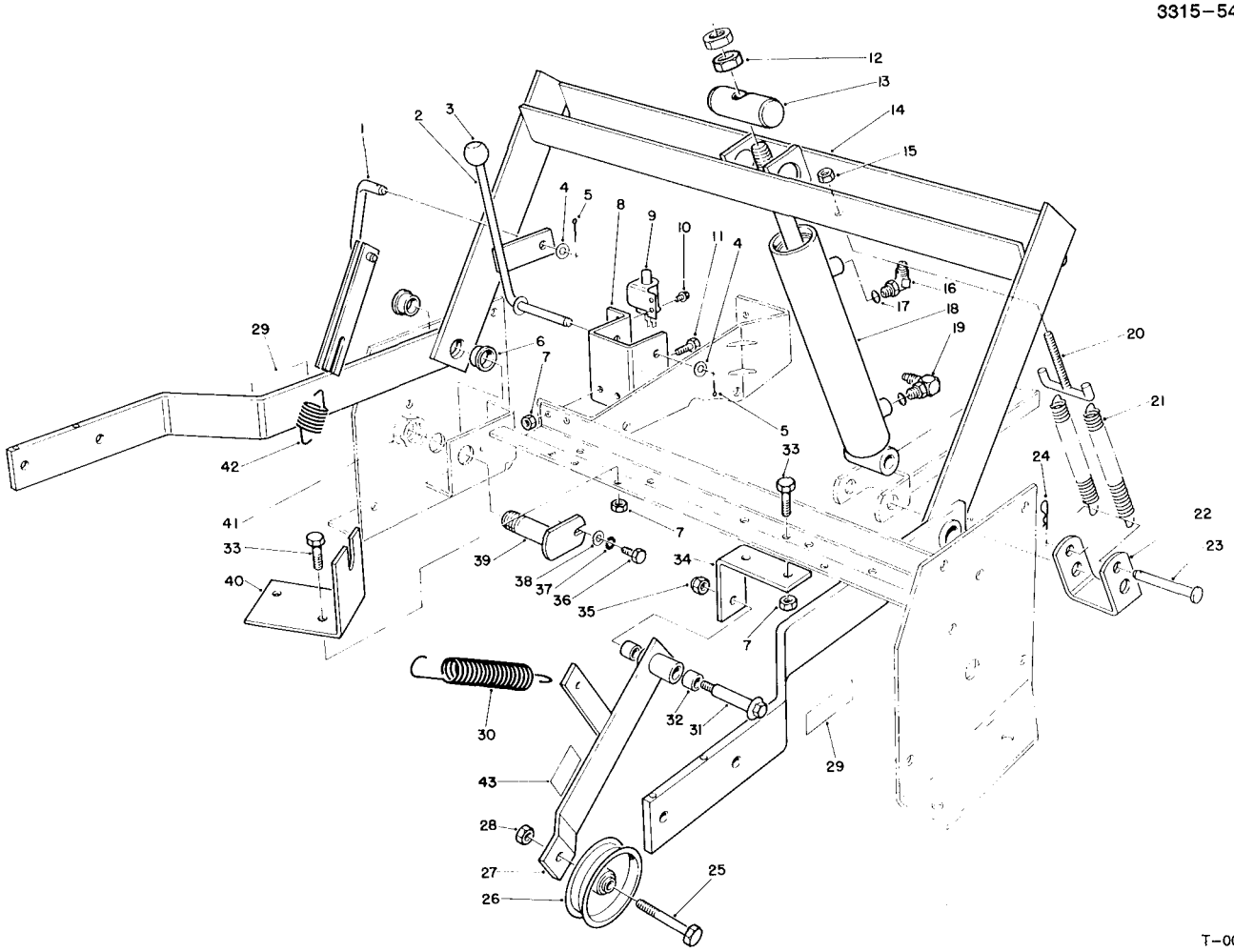
T–0075

VALVE ASSEMBLY NO. 54–0090

Ref. No.	Part No.	Description	No. Used
1	54–0260	Spool	1
2	22–8500	"O"Ring	2
3	22–8380	Retainer – Spring	2
4	22–8410	Spring	1
5	27–5200	Spacer	1
6	22–8480	Ring Retaining	1
7	22–8490	Ring Retaining	1
8	55–3640	Seat – Relief	1
9		Guide	1
10		Plunger	1
11		Spring	1
12		"O"Ring	1
13		Cap – PV Adjustment	1
14		Nut	1

Ref. No.	Part No.	Description	No. Used
15		Screw – Set	1
16		Stat O Seal	1
17		Nut – Accorn	1
18	28–1120	Plug	1
19	22–8338	Plug	1
20	237–42	"O"Ring	2
21	22–8340	Spring	1
22	22–8350	Ball	1
23	22–8370	Seat – Check Valve	1
24	22–8360	Pin – Cam	1
25		Body	1
26	55–3650	Plug	1
*	55–3630	Adjustable Relief Valve (Incl. Ref. #9–17)	1

* Not Illustrated

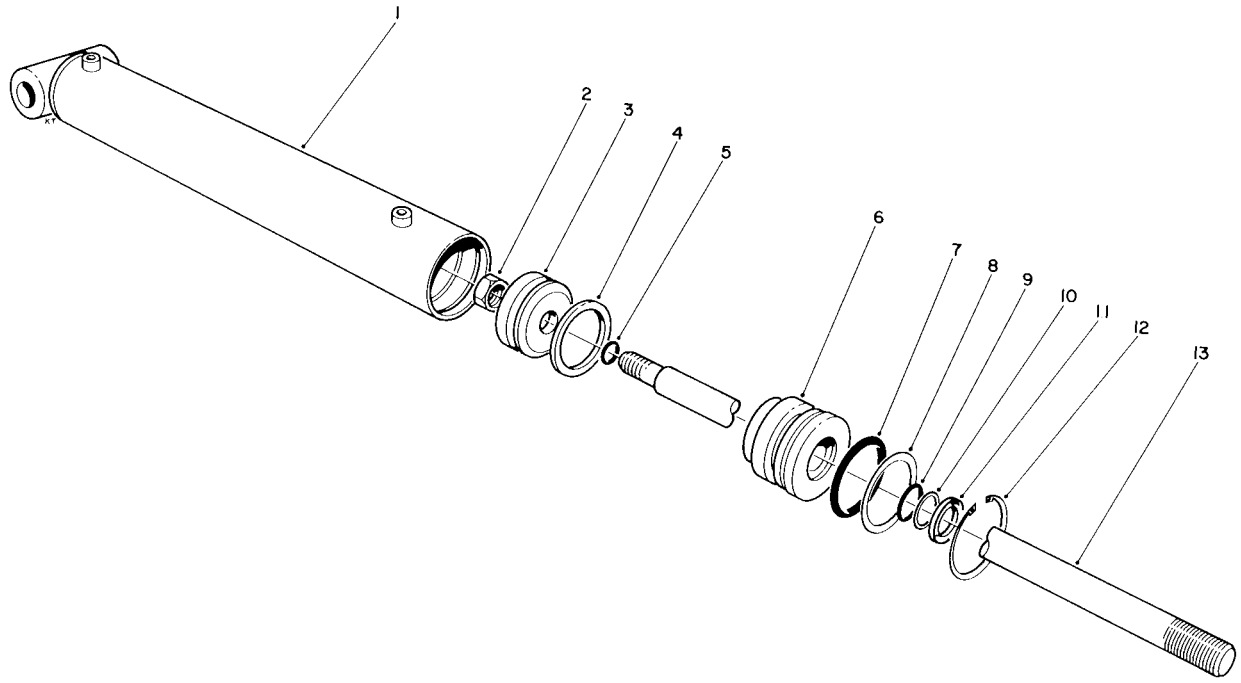


T-0076

PARKING BRAKE & LIFT FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	54-2120	Link – Parking Brake	1
2	54-2110	Lever – Brake	1
3	233-37	Knob	1
4	3256-24	Washer – Flat	2
5	3272-10	Pin – Cotter	2
6	27-9080	Bushing	4
7	3296-29	Nut	6
8	54-1270	Bracket – Parking Brake	1
9	55-7120	Switch – Brake	1
10	32144-1	Screw – Thread Forming	2
11	322-6	Screw	2
12	3220-6	Nut – Jam	2
13	54-2000	Pin – Pivot	1
14	66-1570	Frame – Lift (Incl. Ref. #6)	1
15	32146-5	Nut	2
16	353-431	Fitting 45°	1
17	237-78	"O"Ring	2
18	54-0150	Cylinder – Lift	1
19	353-375	Fitting 90°	1
20	56-3320	"T"Hook	1
21	56-2760	Spring – Extension	2
22	56-3370	Bracket – Spring	2

Ref. No.	Part No.	Description	No. Used
23	283-55	Pin – Clevis	1
24	3290-355	Pin – Cotter	1
25	323-10	Screw	1
26	36-3220	Pulley – Idler	1
27	12-1109	Lever – Idler (Incl. Ref. #43)	1
28	3296-44	Nut	1
29	61-3610	Decal – Warning	2
30	54-1170	Spring – Extension	1
31	27-6230	Bolt – Shoulder	1
32	256-154	Bushing	2
33	322-4	Screw	4
34	55-7310	Bracket – Idler	1
35	3296-6	Nut	1
36	321-2	Screw	2
37	3253-3	Washer	2
38	3256-1	Washer	2
39	54-2100	Pin – Pivot	2
40	56-6920	Bracket – Cable Extension	1
41	3296-15	Nut	2
42	54-0960	Spring – Parking Brake	1
43	55-4300	Decal	1



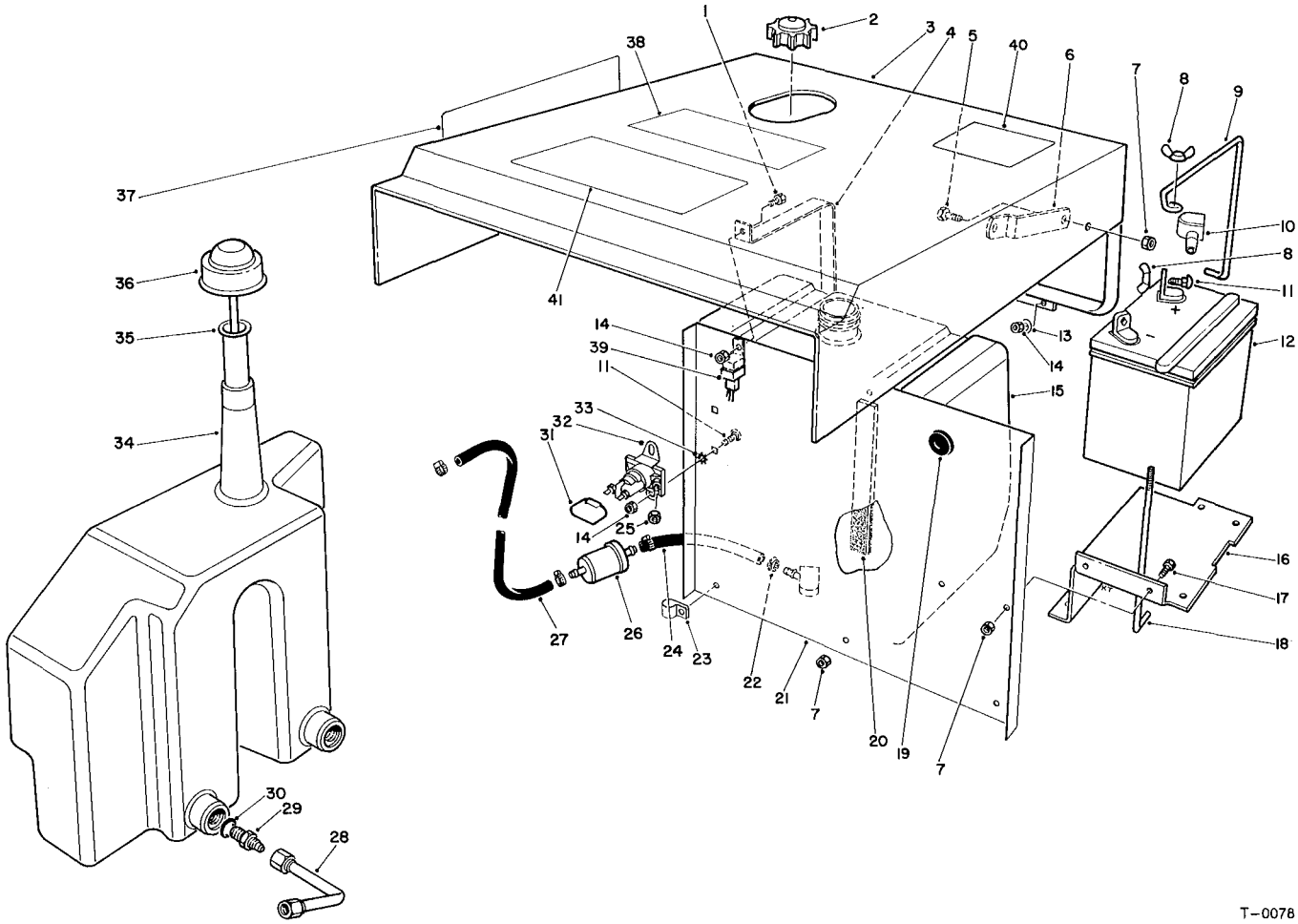
T–0077

HYDRAULIC LIFT CYLINDER NO. 54–0150

Ref. No.	Part No.	Description	No. Used
1†		Barrel	1
2	32152–10	Nut – Lock	1
3	54–0300	Piston	1
4		Uniring	1
5		"O"Ring	1
6	54–0310	Head	1
7		"O"Ring	1
8		Washer – Backup	1

Ref. No.	Part No.	Description	No. Used
9		"O"Ring	1
10		Washer – Backup	1
11		Seal – Dust	1
12	43–5220	Ring – Retaining	1
13	54–0280	Shaft	1
*	54–0290	Seal Repair Kit (Incl. Ref. #4, 5 & 7–11)	1

* Not Illustrated

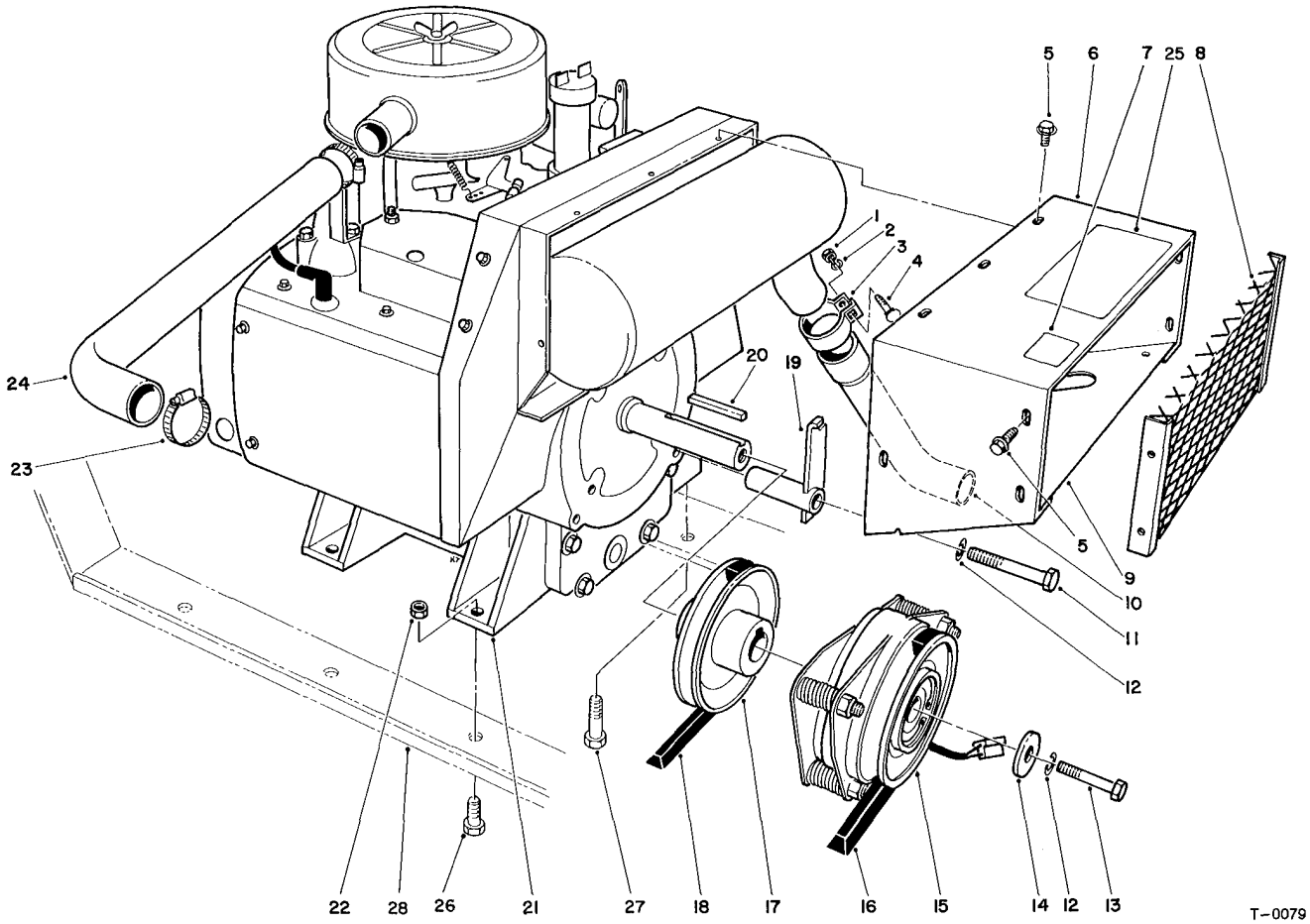


T-0078

HOOD, FUEL TANK & HYDRAULIC RESERVOIR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-3	Screw- Hex. Hd.	2
2	55-3570	Cap - Fuel	1
3	54-2400	Hood	1
4	54-1880	Strap - Fuel Tank	2
5	322-3	Screw- Hex. Hd.	2
6	54-1860	Stop - Hood Upper	2
7	3296-29	Nut - Hex.	9
8	32103-22	Nut - Wing	3
9	54-1260	Clamp - Battery	1
10	77-0981	Boot - Terminal	1
11	3229-1	Bolt - Carriage	4
12	82-4640	Battery	1
13	3256-1	Washer	4
14	3296-42	Nut - Lock	8
15	62-4040	Tank - Fuel	1
16	54-1850	Support - Battery	1
17	322-4	Screw- Hex. Hd.	2
18	12-5950	Rod - Battery Support	1
19	237-100	Grommet	1
20	54-1890	Foam - Tank	2
21	54-1840	Shield - Heat	1
22	2412-36	Clamp - Hose	4

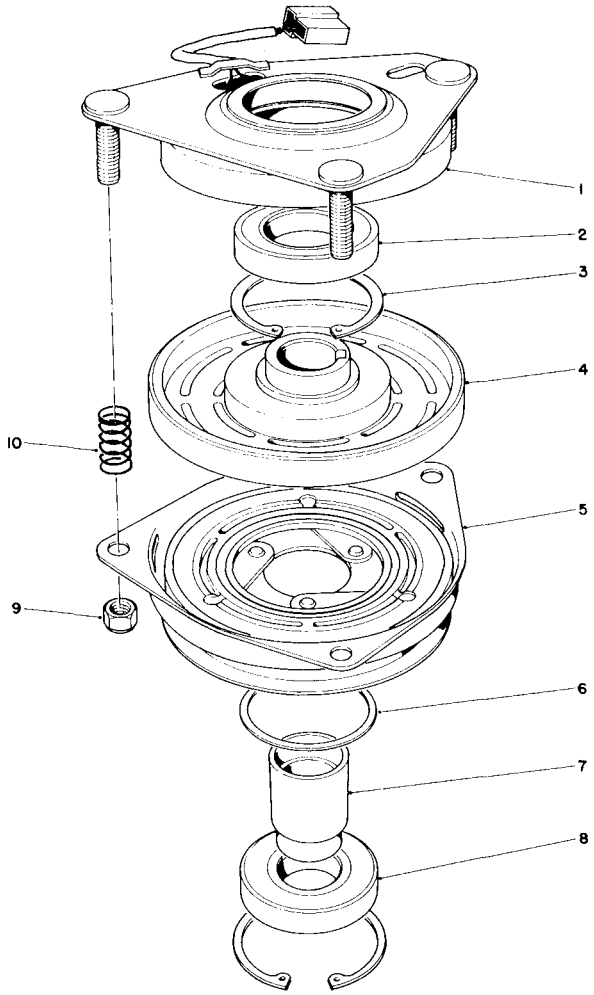
Ref. No.	Part No.	Description	No. Used
23	2412-108	"R"Clamp	1
24	47-2963	Hose - Fuel	1
25	3219-14	Nut	1
26	38-8000	Filter - Fuel	1
27	66-1600	Hose - Fuel	1
28	54-2310	Hydraulic Tube Assembly *Transmission to Reservoir*	1
29	353-385	Fitting - Hydraulic Straight (Incl. Ref. #30)	2
30	237-42	"O"Ring	2
31	54-2300	Cover - Solenoid	1
32	47-1910	Solenoid	1
33	3255-7	Washer - Ext. Tooth	4
34	54-2470	Reservoir - Hydraulic	1
35	29-0590	Screen	1
36	36-4950	Cap - Oil	1
37	74-0890	Decal - ProLine 118	2
38	27-7310	Decal - Refueling	1
39	63-7590	Relay	1
40	72-7820	Decal - Service	1
41	68-7330	Decal - Danger	1



ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3217-6	Nut - Hex.	1
2	3253-4	Washer - Lock	1
3	55-8660	Clamp Assembly (Incl. Ref. #1, 2 & 4)	1
4	3230-3	Bolt - Carriage	1
5	46-8560	Screw - Thread Forming	11
6	54-2480	Duct - Engine	1
7	63-8440	Decal - Hot	1
8	54-0950	Screen	1
9	54-0990	Duct - Bottom	1
10	54-2290	Pipe - Exhaust	1
11	324-11	Screw- Hex. Hd.	1
12	3253-6	Washer - Lock	2
13	3212-24	Screw- Hex. Hd.	1
14	44-8160	Washer - Flat	1

Ref. No.	Part No.	Description	No. Used
15	54-0220	Clutch Assembly	1
16	54-1380	"V"Belt	1
17	54-2330	Pulley - Engine	1
18	54-1390	"V"Belt	1
19	54-2160	Bracket - Anchor	1
20	5-0930	Key - Square	1
21	14-7279	Engine - Kohler Model No. M18QS-24657	1
22	3296-44	Nut - Hex.	3
23	2412-3	Clamp - Hose	2
24	54-1780	Hose - Air Cleaner	1
25	72-7820	Decal - Service	1
26	323-7	Screw	3
27	11-0590	Screw	1
28		Mount - Engine (Ref.)	2

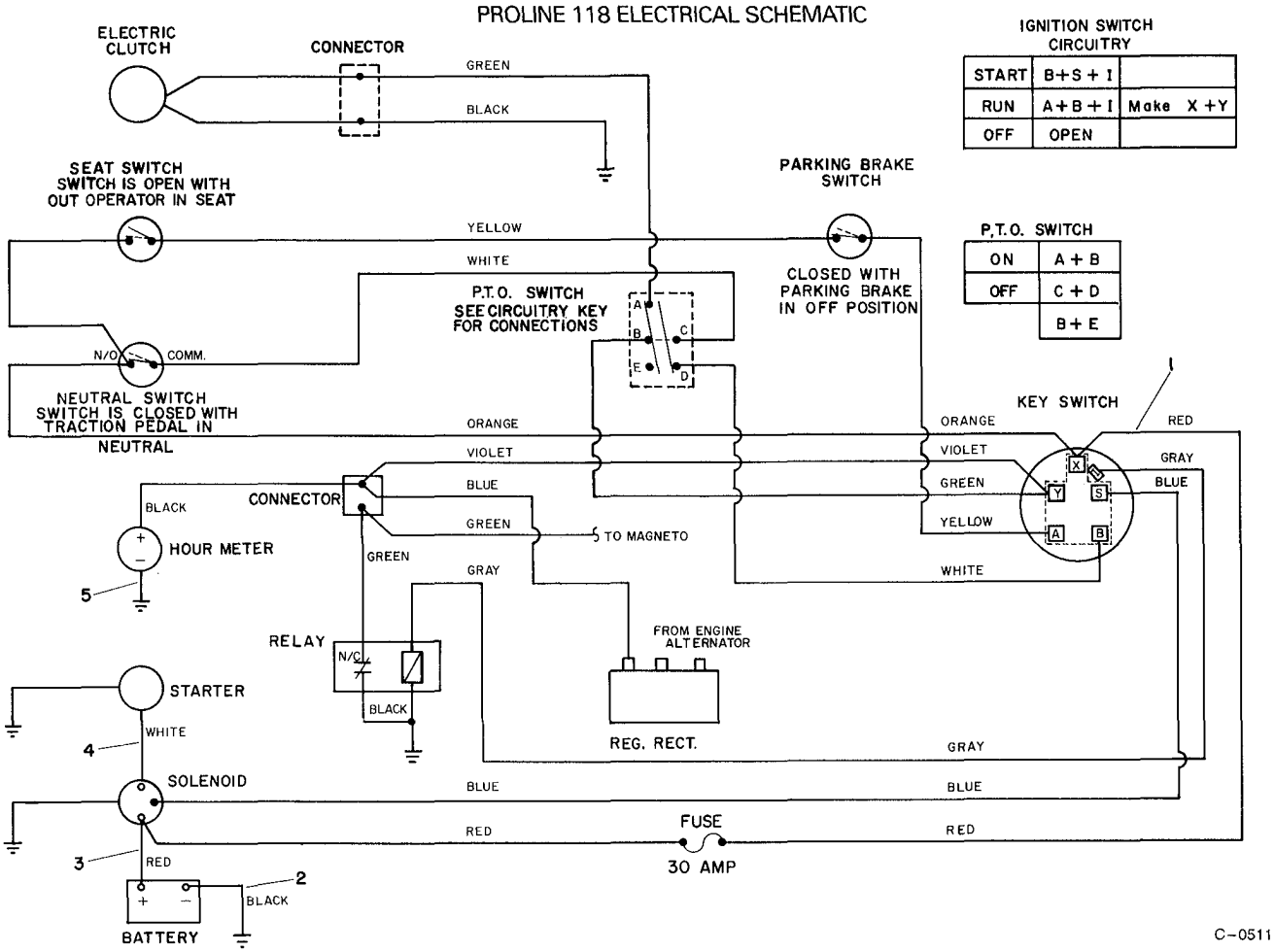


T–0080

CLUTCH ASSEMBLY NO. 54–0220

Ref. No.	Part No.	Description	No. Used
1	54–0230	Field Assembly (Incl. Ref. #2 & 3)	1
2	251–292	Bearing – Field	1
3	44–8310	Ring – Retaining	2
4	44–8360	Field Coil, Rotor & Bearing (Incl. Ref. #1)	1
5	44–8370	Armature & Pulley Assembly (Incl. Ref. #3, 6, 7 & 8)	1

Ref. No.	Part No.	Description	No. Used
6	44–8330	Spacer – Bearing	1
7	44–8340	Collar – Bearing	1
8	251–291	Bearing – Pulley	1
9	3296–6	Nut – Lock	3
10	44–8320	Spring	3

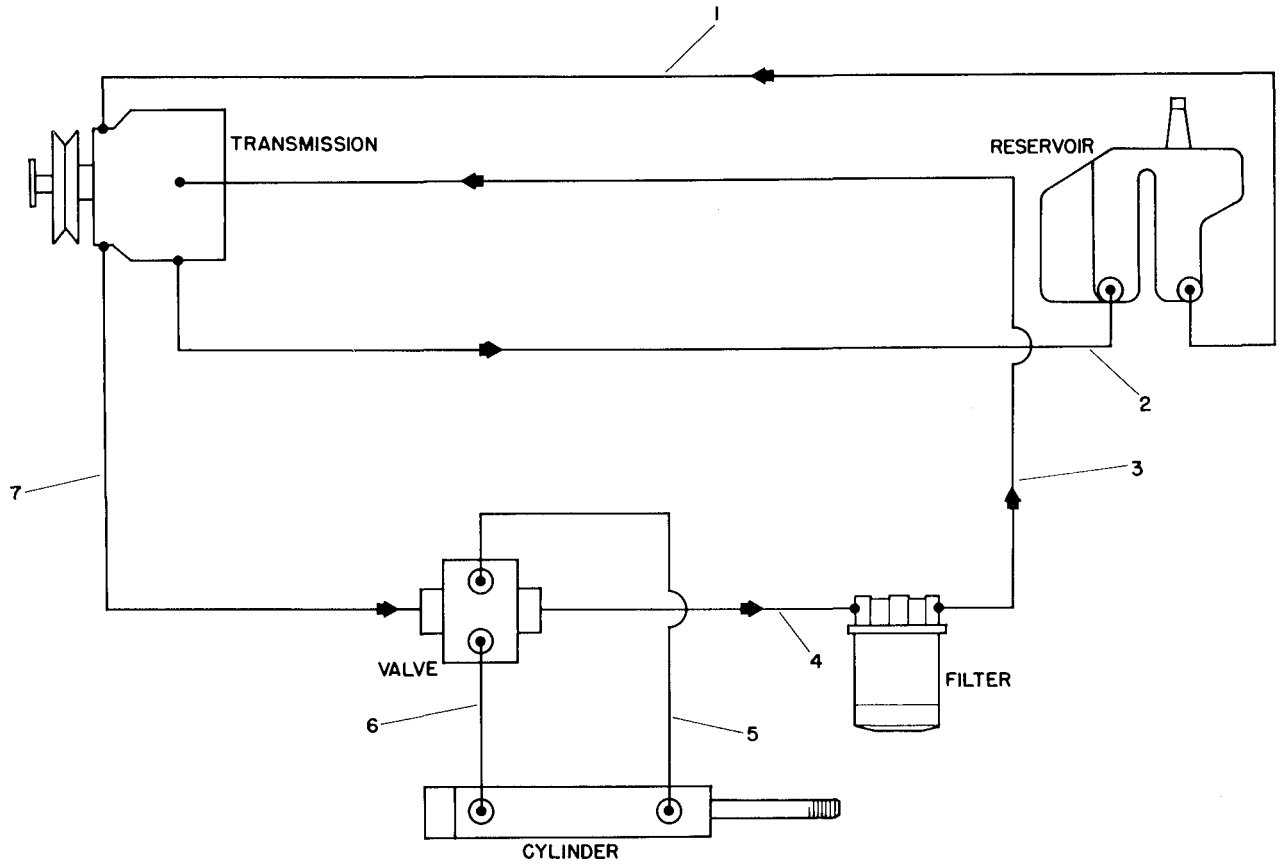


C-0511

ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	92-1770	Harness - Wire	1
2	28-3892	Wire Assembly (Ground)	1
3	54-2030	Wire Assembly	1

Ref. No.	Part No.	Description	No. Used
4	54-2031	Wire Assembly	1
5	82-8640	Wire Assembly	1

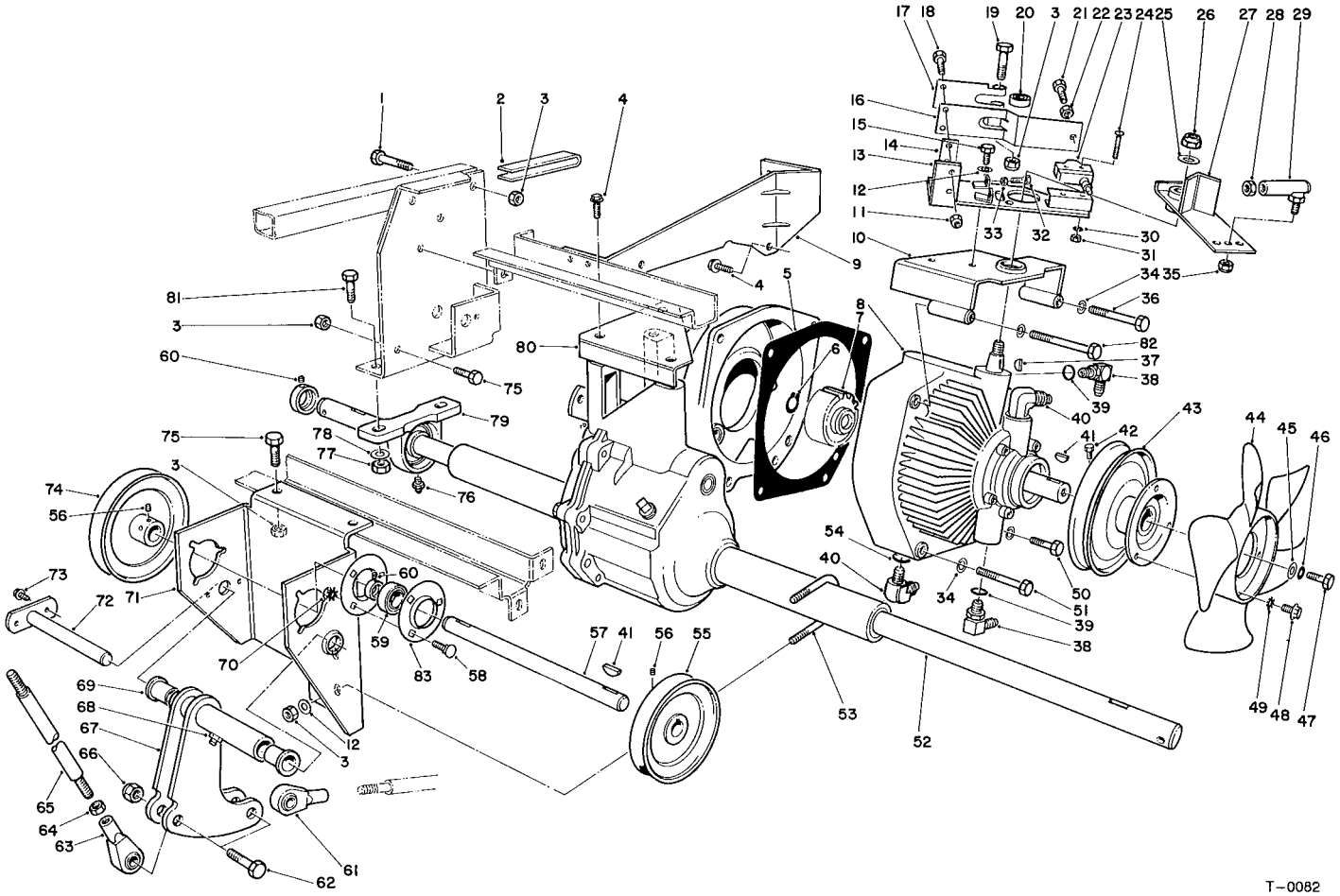


T-0084

HYDRAULIC SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	56-3390	Hydraulic Hose Assembly Reservoir to Transmission	1
2	54-2310	Hydraulic Tube Assembly	1
3	54-2580	Hydraulic Hose Assembly Filter to Transmission	1
4	54-2570	Hydraulic Hose Assembly Valve to Filter	1

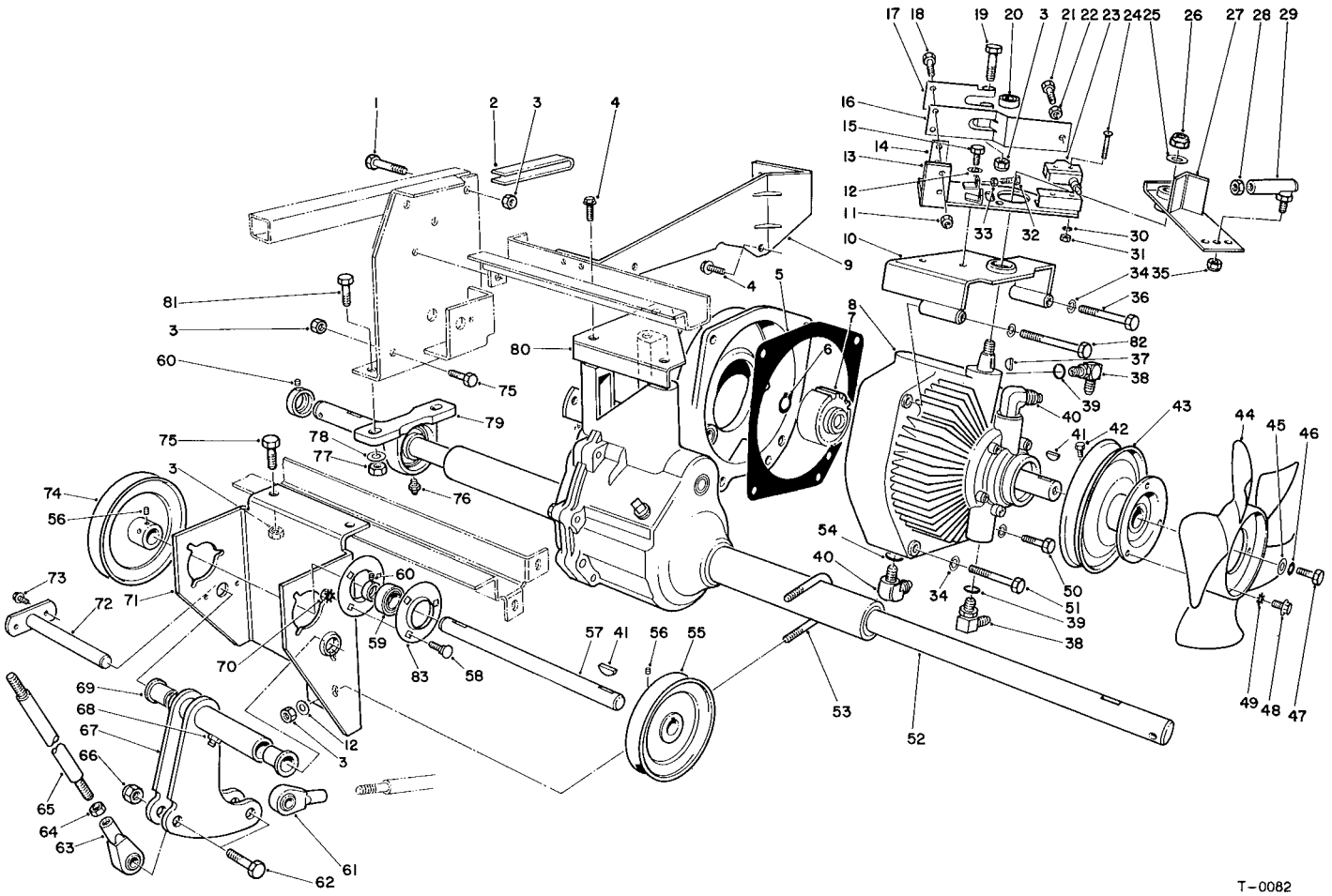
Ref. No.	Part No.	Description	No. Used
5	54-2610	Hydraulic Hose Assembly Cylinder to Valve	1
6	54-2620	Hydraulic Hose Assembly Cylinder to Valve	1
7	54-2590	Hydraulic Hose Assembly Transmission to Valve	1



TRANSMISSION & DIFFERENTIAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322–11	Screw– Hex. Hd.	4
2	80–3750	Spacer	2
3	3296–29	Nut – Lock	13
4	3234–1	Screw – Hex. Flange Hd.	5
5	55–4320	Gasket	1
6	32120–64	Ring – Snap	1
7	54–0320	Gear	1
8	54–0080	Transmission – Hydrostatic	1
9	59–1620	Bracket – Transaxle	1
10	54–2550	Control – Traction	1
11	3296–42	Nut – Lock	2
12	3256–23	Washer – Flat	4
13	66–1430	Plate – Traction	1
14	51–3150	Shim – Spring Arm	1
15	322–3	Screw– Hex. Hd.	2
16	29–6170	Spring – Extension	1
17	29–6150	Spring – Leaf	1
18	321–4	Screw– Hex. Hd.	2
19	322–7	Screw– Hex. Hd.	1
20	251–259	Bearing	1
21	3210–5	Screw– Hex. Hd.	1
22	3220–2	Nut – Hex. Jam	1
23	29–6162	Switch	1
24	3249–11	Screw – Round Hd.	2
25	3256–26	Washer – Flat	1
26	3296–25	Nut – Lock	1

Ref. No.	Part No.	Description	No. Used
27	66–1420	Lever – Traction	1
28	3220–1	Nut – Hex. Jam	1
29	2411–34	Joint – Ball	1
30	3254–9	Washer – Lock	2
31	3217–16	Nut – Brass Hex.	2
32	322–6	Screw– Hex. Hd.	2
33	3218–2	Nut – Jam	2
34	3253–5	Washer – Lock	4
35	3296–3	Nut – Lock	1
36	323–23	Screw– Hex. Hd.	1
37	3257–24	Key – Woodruff	1
38	353–511	Fitting – Hydraulic 90° (Incl. Ref. #39)	2
39	237–79	"O"Ring	2
40	353–370	Fitting – Hydraulic 90° (Incl. Ref. #54)	2
41	3257–5	Key – Woodruff	3
42	3241–2	Screw – Set	2
43	54–0930	Pulley – Transmission	1
44	54–0240	Fan	1
45	3256–55	Washer	1
46	3253–3	Washer – Lock	1
47	321–2	Screw– Hex. Hd.	1
48	32144–19	Screw – Round Hd.	3
49	3255–5	Washer – Lock ETLW	3
50	323–13	Screw– Hex. Hd.	1

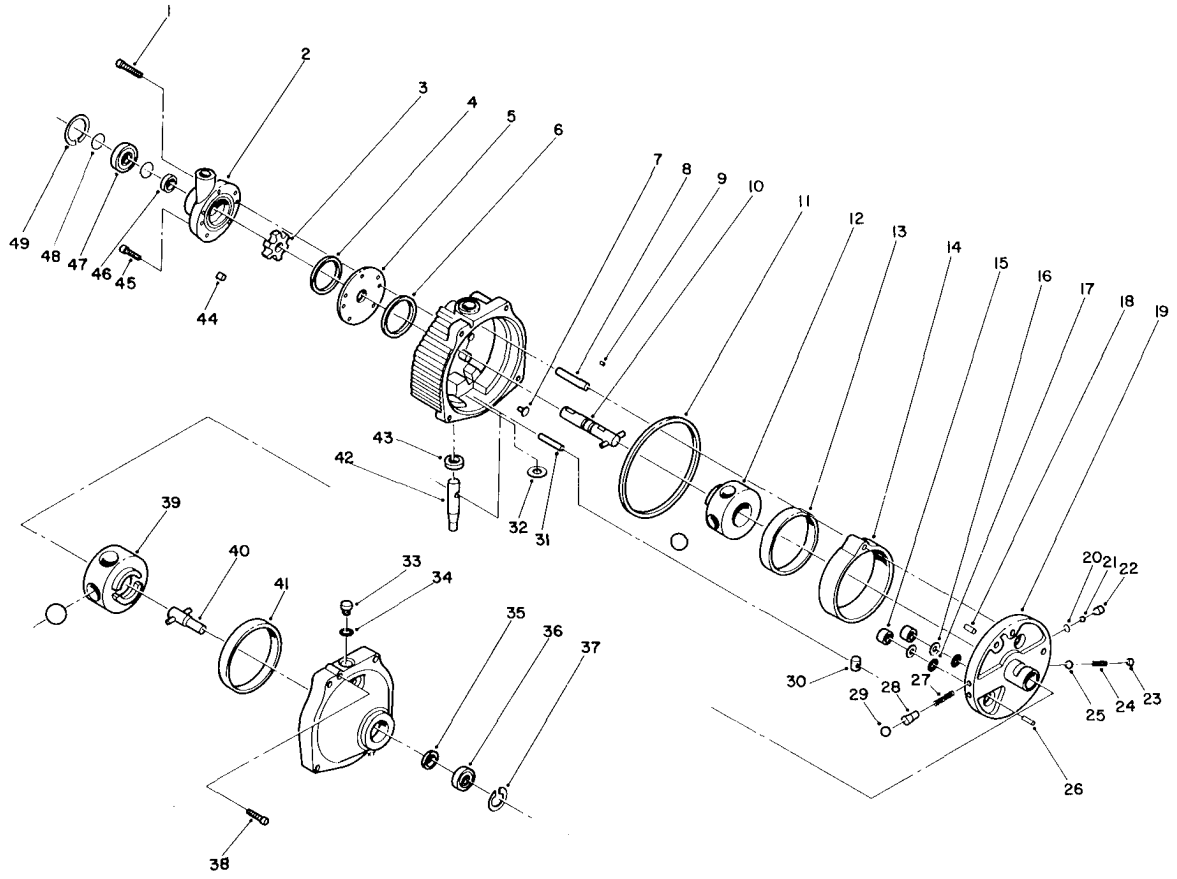


T-0082

TRANSMISSION & DIFFERENTIAL ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
51	323-16	Screw- Hex. Hd.	1
52	13-5969	Differential Assembly	1
53	54-8970	Bolt - U	1
54	237-80	"O"Ring	2
55	54-2380	Pulley - Input	1
56	3241-1	Screw - Set	4
57	54-1600	Jackshaft	1
58	3230-1	Bolt - Carriage	6
59	251-288	Bearing w/Collar	2
60	3245-35	Screw - Set	4
61	251-304	End - Rod	1
62	324-7	Screw- Hex. Hd.	2
63	251-305	End - Rod	1
64	3220-4	Nut - Hex. Jam	2
65	54-1490	Rod - Steering	1
66	32152-9	Nut - Lock	2
67	54-2060	Bellcrank Assembly (Incl. Ref. #68 & 69)	1

Ref. No.	Part No.	Description	No. Used
68	302-49	Fitting - Grease	1
69	46-6680	Bushing - Flanged	2
70	32149-1	Nut - Lock	6
71	60-9130	Bracket - Jackshaft	1
72	59-1470	Shaft - Bellcrank	1
73	46-8560	Screw - Thread Forming	2
74	54-2390	Pulley - Output	1
75	322-4	Screw- Hex. Hd.	6
76	302-2	Fitting - Grease	2
77	33296-44	Nut - Lock	4
78	3256-3	Washer - Flat	4
79	72-4060	Bearing Assembly	2
80	60-8990	Plate - Transaxle	1
81	323-8	Screw- Hex. Hd.	4
82	323-40	Screw- Hex. Hd.	1
83	251-341	Flange - Bearing	4

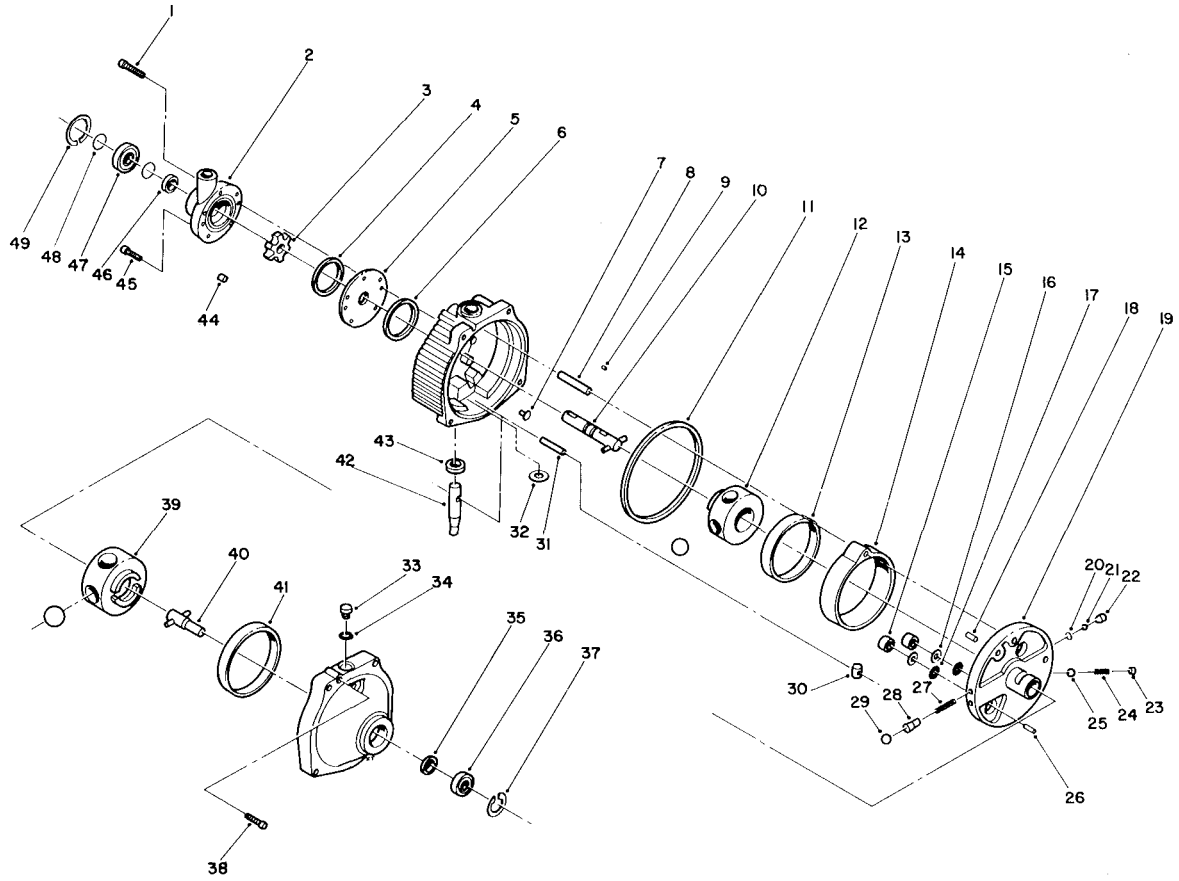


T-0883

HYDROSTATIC TRANSMISSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	56-2800	Screw – Hex. Socket Hd.	1
2	56-2830	Charge Pump Assembly (Incl. Ref. #1)	1
3	56-3120	Carrier	1
4	56-2850	Ring – Seal	1
5	56-2860	Plate – Pump	1
6	56-2870	Ring – Seal	1
7	56-2880	Button	2
8	56-2890	Pin – Dowel	1
9	56-2900	Pin – Drive	1
10	56-2910	Input Shaft Assembly	1
11	56-2920	Ring – Seal	1
12	56-2930	Pump Rotor & Ball Assembly	1
13		Race – Pump	1
14	56-2940	Cam Ring Assembly (Incl. Ref. #13)	1
15	56-2950	Piston	2
16	56-2960	Ring – Backup	2
17	56-2970	"O"Ring	2
18	56-2980	Pin – Coil	1
19	56-2990	Pintle Assembly (Incl. Ref. #15-18, 20, 22-26 & 27-29)	1
20	56-3000	Ring – Retaining	2
21	56-3010	Ball	2
22	56-3020	Body – Check Valve	2

Ref. No.	Part No.	Description	No. Used
23	56-3050	Plug – Relief Valve	1
24	56-3040	Spring – Relief Valve	1
25	56-3030	Ball	1
26	56-3060	Pin – Dowel	1
27	56-3180	Spring – Valve	2
28	56-3200	Body – Valve	2
29	56-3210	Ball	2
30	56-3170	Insert – Cam Ring	1
31		Dowel	1
32		Washer – Control Shaft	1
33	56-3250	Plug Assembly (Incl. Ref. #34)	1
34	56-3260	"O"Ring	1
35	56-3270	Seal – Oil	1
36	56-3280	Bearing – Output	1
37	56-3290	Ring – Retaining	1
38	56-3300	Screw – Hex. Socket Hd.	2
39	56-3220	Motor Rotor & Ball Assembly	1
40	56-3230	Output Shaft Assembly	1
41	56-3240	Race – Motor	1
42	56-3140	Control Shaft Kit (Incl. Ref. #31 & 32)	1
43	56-3130	Seal – Oil	1
44	56-3110	Pin – Roll	6
45	56-3100	Screw – Hex. Socket Hd.	4
46	56-2820	Seal – Oil	1



T-0083

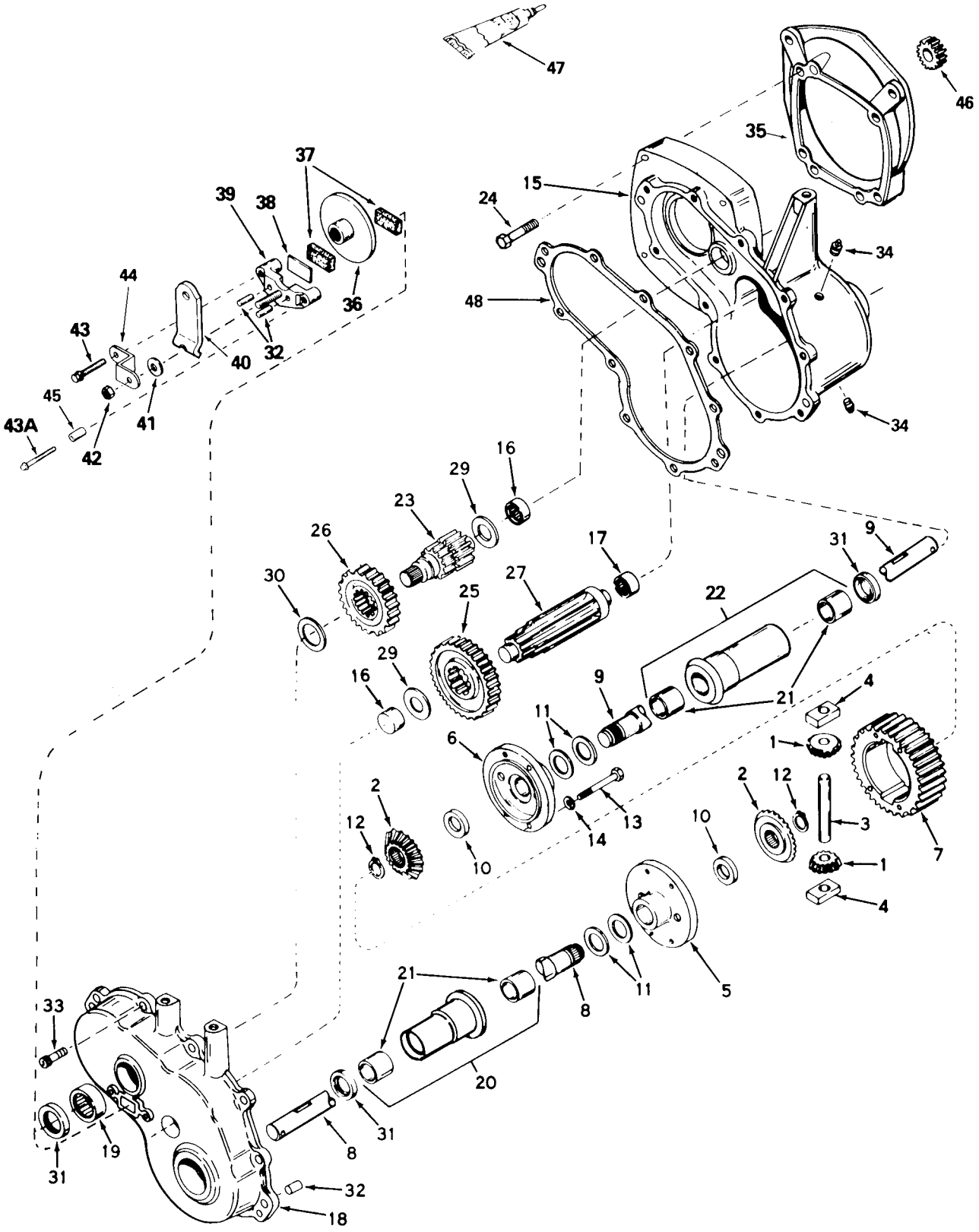
HYDROSTATIC TRANSMISSION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
47	56-2810	Bearing – Input	1
48	56-3090	Ring – Retaining	2
49	56-3080	Ring – Retaining	1

Ref. No.	Part No.	Description	No. Used
*	56-3310	Over Haul Seal Kit (Incl. Ref. #4, 6, 11, 16, 17, 34, 35, 43 & 46)	1

* Not Illustrated

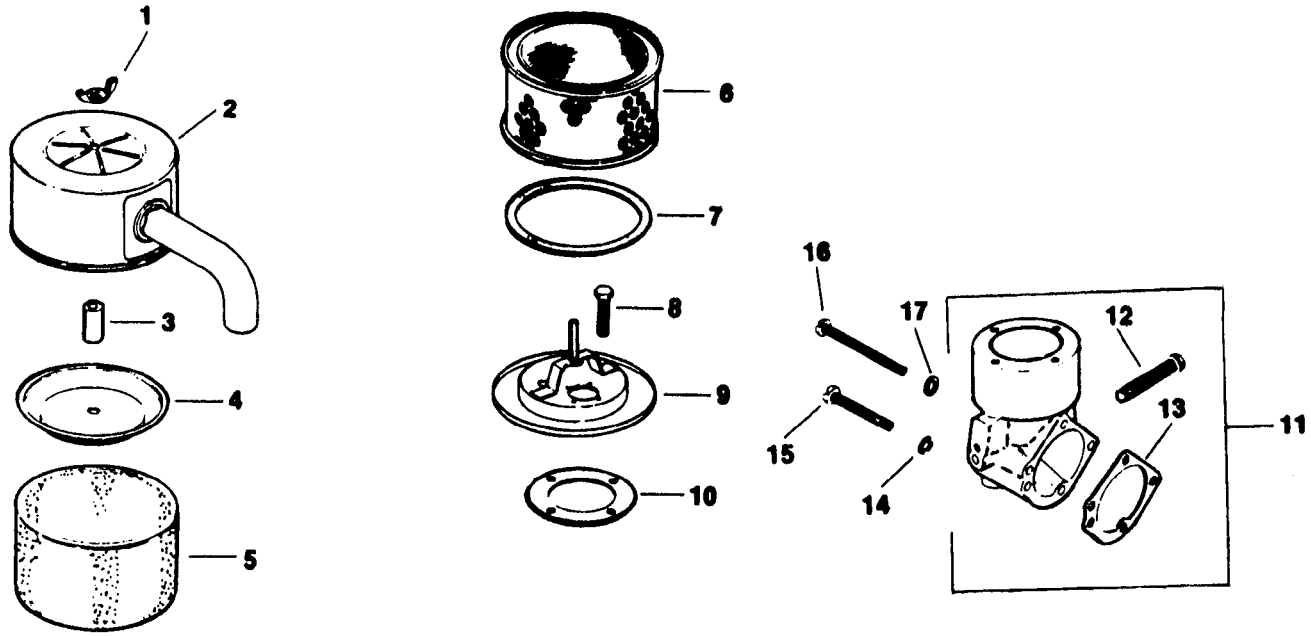
DIFFERENTIAL ASSEMBLY NO. 1310–001A



DIFFERENTIAL ASSEMBLY NO. 1310–001A

Ref. No.	Part No.	Description	No. Used
1	778197	Pinion – Bevel	1
2	778198	Gear – Bevel	1
3	786019	Pin – Drive	1
4	786027	Block – Drive	1
5	774028A	Carrier – Differential	1
6	774029A	Carrier – Differential	1
7	778033A	Gear – Ring	1
8	774607	Axle – 16–5/8"	1
9	774608	Axle – 21–57/64"	1
10	780107	Washer	1
11	780042	Washer – Thrust	1
12	792018	Ring – Snap	1
13	792020	Screw – Hex. Hd.	1
14	792006	Washer – Lock	1
15	770080	Case Assembly (Incl. Ref. #16 & 17)	1
16	780013	Bearing – Needle	1
17	780088	Bearing – Needle	1
18	772085	Cover Assembly (Incl. Ref. #16 & 19)	1
19	780089	Bearing 0 Needle	1
20	782041A	Housing Assembly – 6–5/8' (Incl. Ref. #21)	1
21	780054	Bushing	1
22	782042A	Housing Assembly – 8–5/8' (Incl. Ref. #21)	1

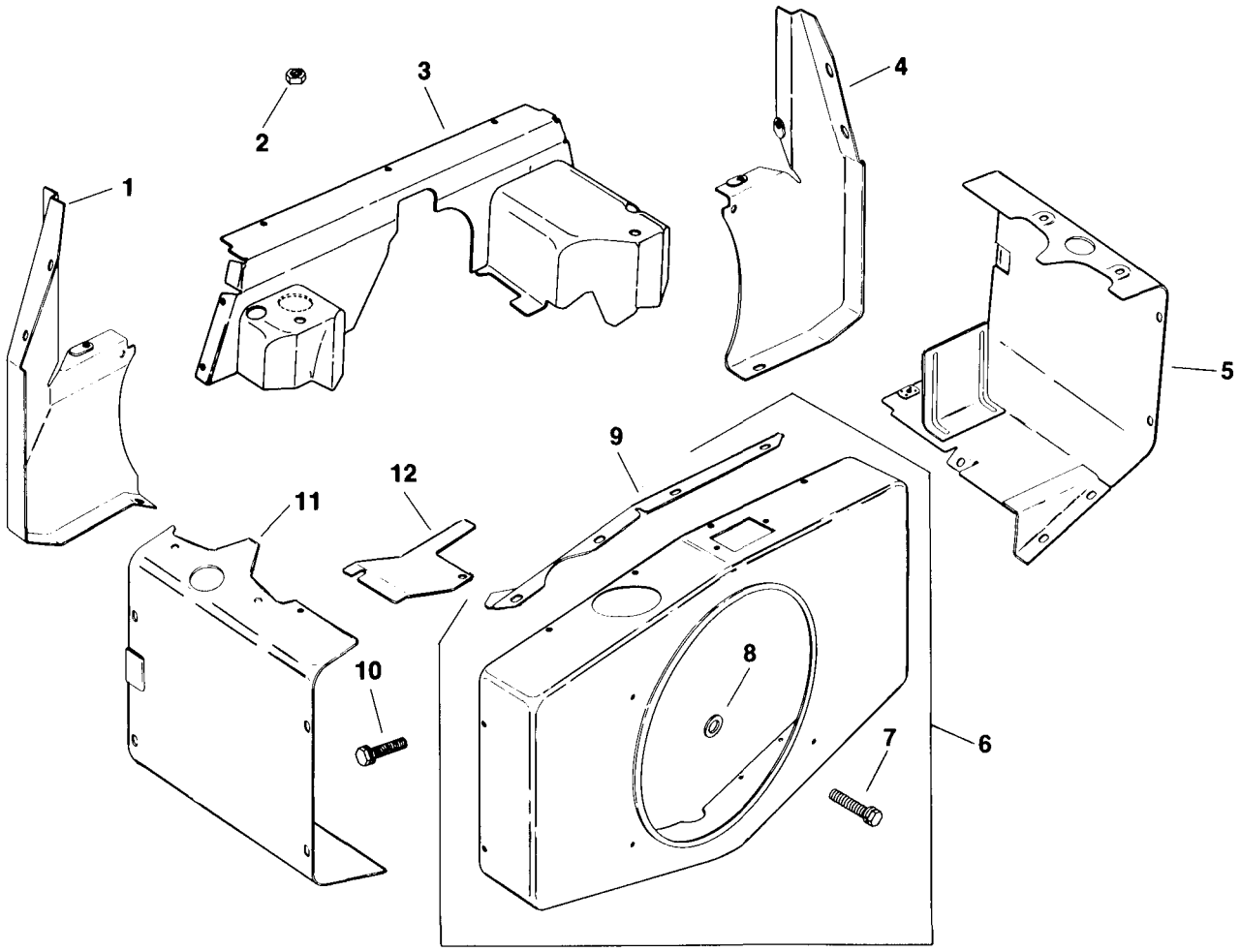
Ref. No.	Part No.	Description	No. Used
23	776245	Shaft – Brake	1
24	79–2120	Screw–Hex. Hd.	1
25	778036	Gear – Output	1
26	778037	Gear – Idler	1
27	776244	Shaft – Output	1
29	780001	Washer	1
30	780090	Washer	1
31	788008	Seal – Oil	1
32	786026	Pin – Dowel	1
33	792046	Screw – Thread Forming	1
34	792010	Plug – Pipe	1
35	786112	Plate – Adapter	1
36	790027	Disc – Brake	1
37	790006	Pad – Brake	1
38	790007	Plate – Brake Pad	1
39	790025	Holder – Brake Pad	1
40	790010	Lever – Brake	1
41	792076	Washer – Flat	1
42	792075	Nut – Lock	1
43	792073	Screw – Thread Forming	1
43A	792085	Screw – Thread Forming	1
44	786086	Bracket	1
45	786066	Spacer	1
46	778194	Gear – Spur 22T	1
47	510334	Gasket Eliminator	1
48	788044	Gasket	1



AIR INTAKE – GROUP 1

Ref. No.	Part No.	Description	No. Used
1	X–276–7	Nut – Wing	1
2	52 096 26	Cover – Air Cleaner	1
3	231032	Seal	1
4	52 082 04	Cover – Air Cleaner Element	1
5	45 083 01	Precleaner	1
6	45 083 02	Element – Air Cleaner	1
7	237423	Seal – Air Cleaner Cover	1
8	X–67–98	Screw – Hex. Washer Hd.	4
9	52 201 06	Base – Air Cleaner	1
10	277093	Gasket – Air Cleaner Base	1

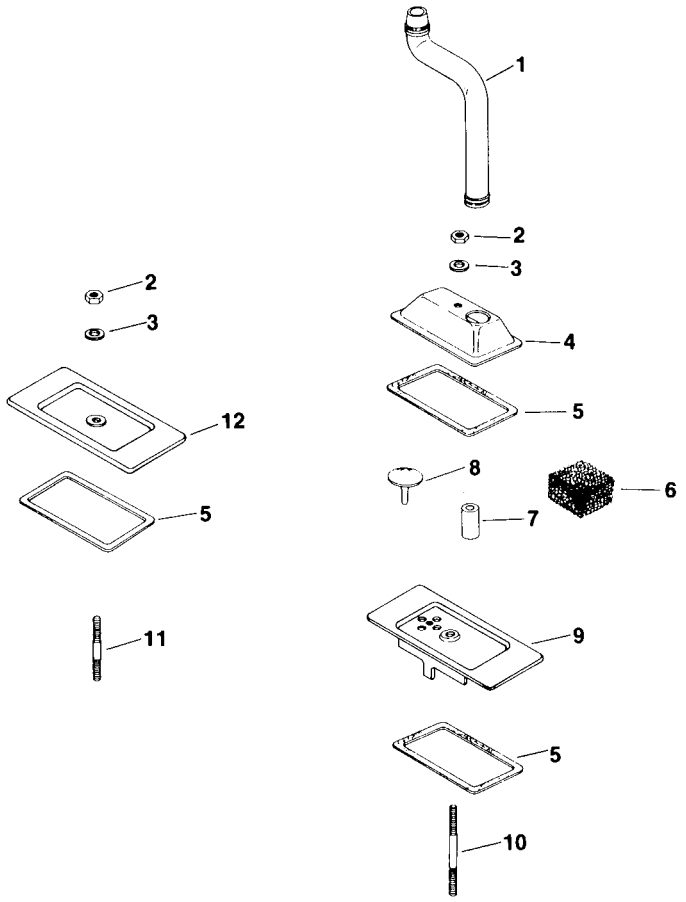
Ref. No.	Part No.	Description	No. Used
11	52 754 01	Kit – Elbow (Incl. Ref. #12 & 13)	1
12	52 086 11	Screw – Cap Hex. Hd.	1
13	25 041 06	Gasket – Elbow	1
14	X–22–9	Washer – Lock	2
15	X–50–57	Screw – Round Hd.	2
16	X–50–37	Screw – Round Hd.	1
17	X–25–79	Washer – Plain	1
	25 113 07	Decal – Air Cleaner	1



BAFFLES & SHROUD – GROUP 2

Ref. No.	Part No.	Description	No. Used
1	52 281 21	Duct – #1 Side Air	1
2	X–82–2	Nut	2
3	52 282 01	Cover – Air Duct	1
4	52 281 09	Duct – #2 Side Air	1
5	52 063 33	Baffle – #1 Cylinder Head	1
6	52 755 71	Kit – Blower Housing (Incl. Ref. #7, 8 & 12)	1

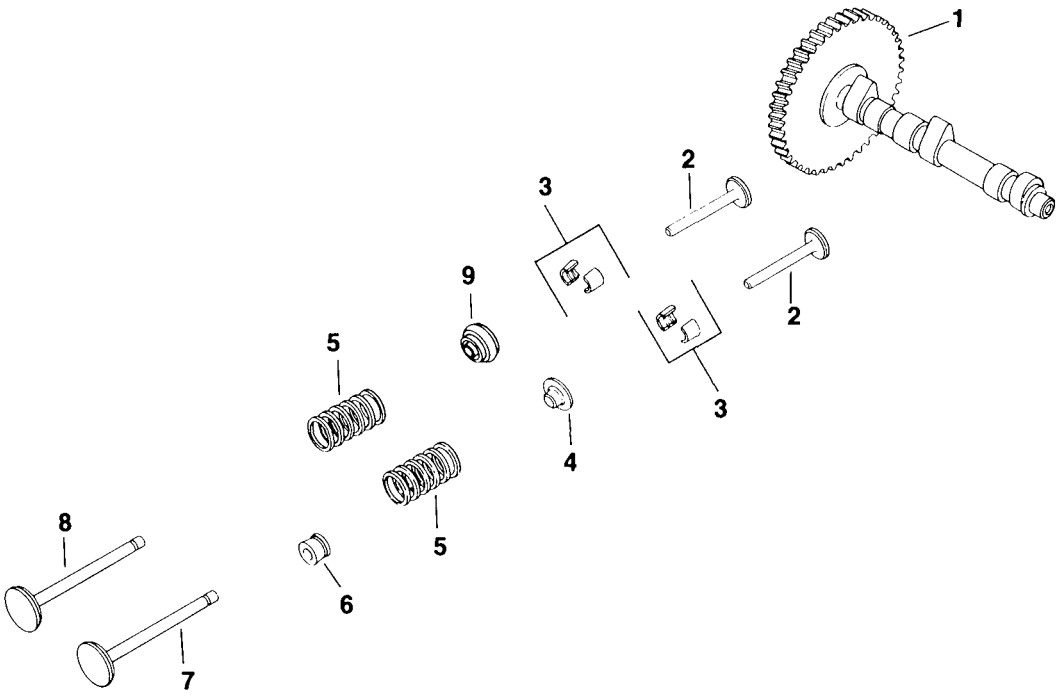
Ref. No.	Part No.	Description	No. Used
7	52 086 11	Screw – Selt Tapping	2
8	52 468 16	Washer – Flat	2
9	X–67–83	Screw – Hex. Washer Hd.	32
10	52 063 21	Baffle – #2 Cylinder Head	1
11	52 063 01	Baffle – #2 Cylinder Top	1
12	52 217 01	Support – Upper Housing	1



BREATHER & VENT – GROUP 3

Ref. No.	Part No.	Description	No. Used
1	52 326 05	Hose – Breather	1
2	X-81-1	Nut – Hex.	2
3	X-25-12	Washer – Plain	2
4	52 096 08	Cover – #1 Upper Cyl. Valve	1
5	52 055 01	Gasket – Cover	3
6	231419	Filter – Breather	1

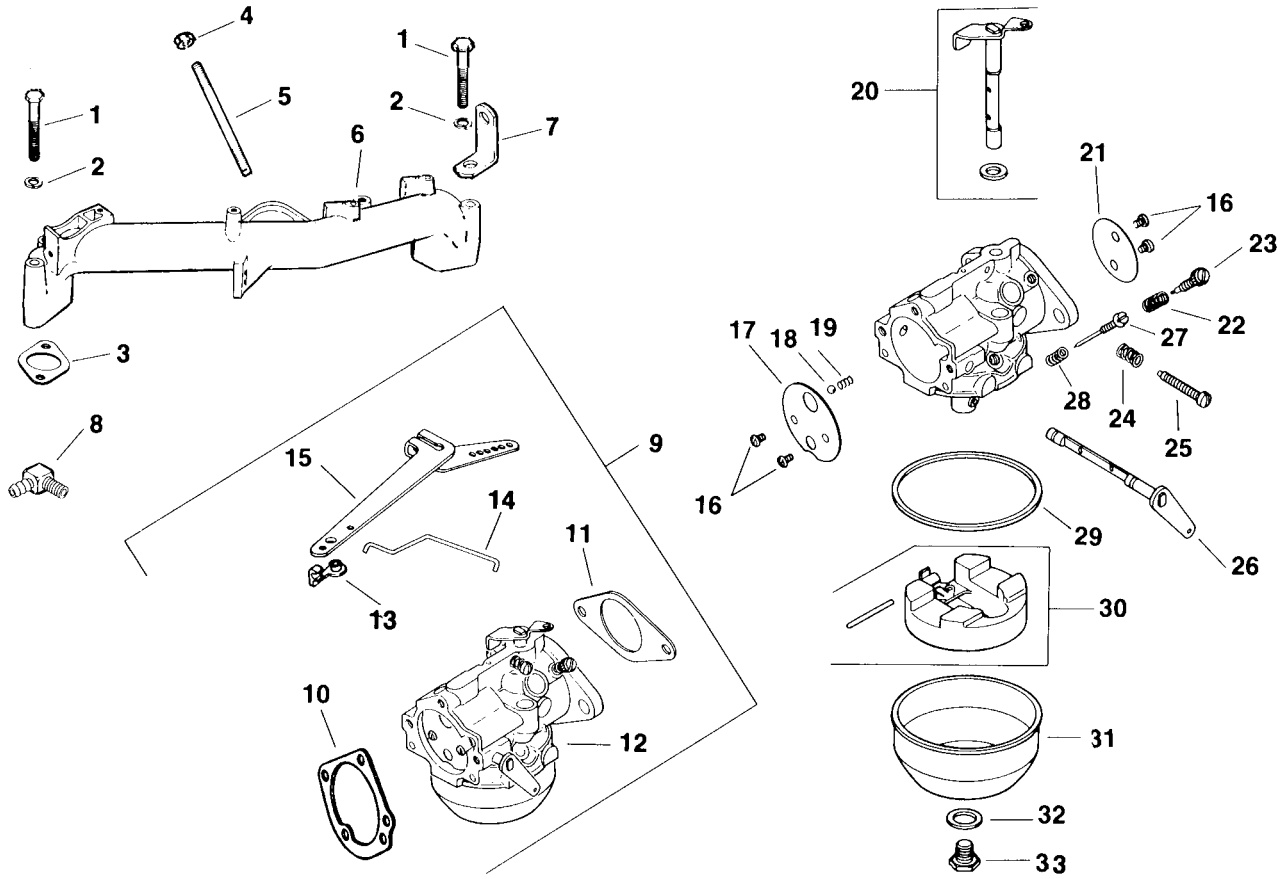
Ref. No.	Part No.	Description	No. Used
7	52 032 04	Seal – Breather	1
8	52 462 01	Valve – Breather	1
9	52 096 22	Cover – #1 Lower Cyl. Valve	1
10	275220	Stud – #1 Cyl. Valve Cover	1
11	X-352-39	Stud – #2 Cyl Valve Cover	1
12	52 096 18	Cover – #2 Cylinder Valve	1



CAMSHAFT & VALVES – GROUP 4

Ref. No.	Part No.	Description	No. Used
1	52 012 09	Camshaft	1
2	52 019 03	Tappet	4
3	41 755 10	Kit – Retainer	4
4	230011	Retainer – Intake Valve	2
5	25 098 01	Spring – Valve	4

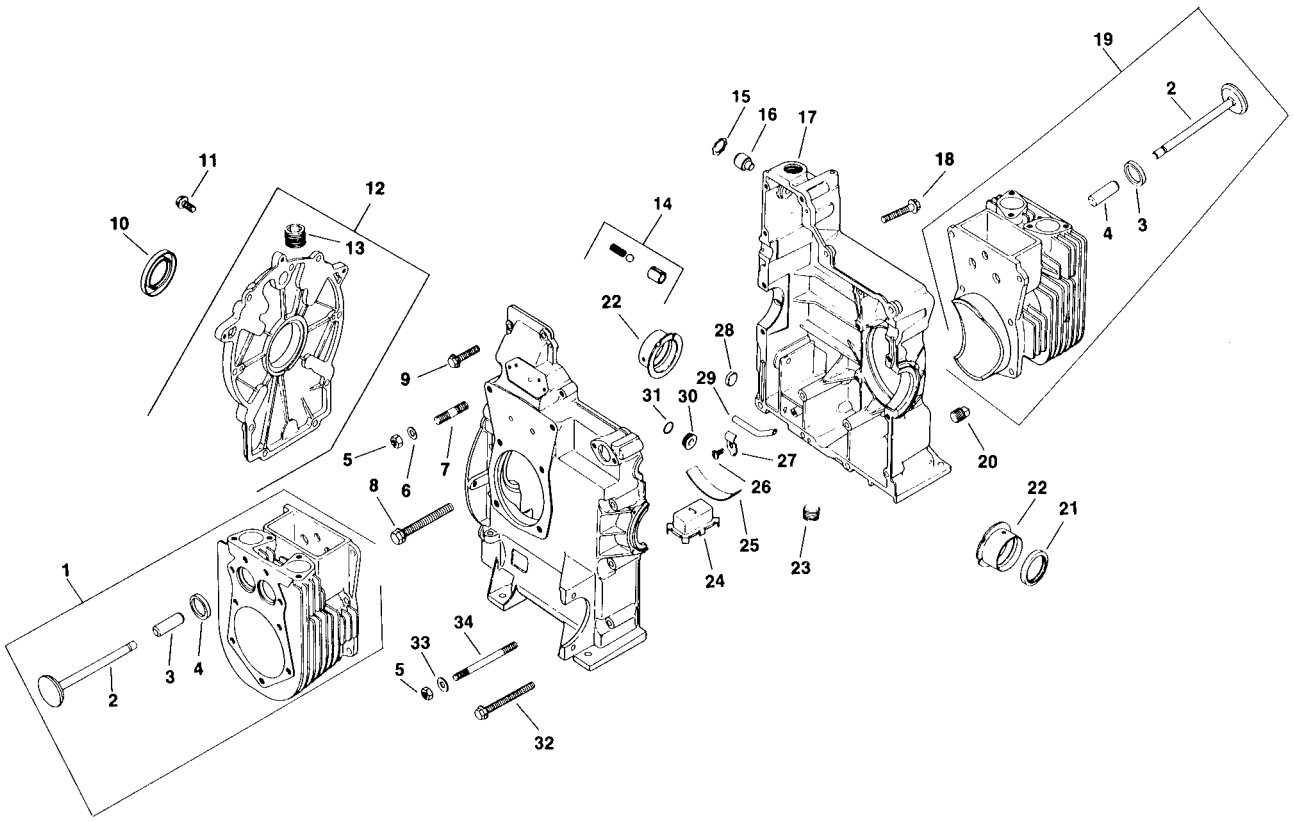
Ref. No.	Part No.	Description	No. Used
6	52 032 13	Seal – Intake Valve Stem	2
7	52 017 08	Valve – Intake	2
8	52 016 05	Valve – Exhaust	2
9	52 413 01	Rotator – Exhaust Valve	2



CARBURETOR – GROUP 5

Ref. No.	Part No.	Description	No. Used
1	X-6-8	Screw – Cap Hex. Hd.	4
2	X-21-1	Washer – Lock	4
3	52 041 09	Gasket – Intake	2
4	X-77-2	Nut	2
5	X-352-37	Stud	2
6	52 164 10	Manifold – Intake	1
7	52 445 02	Strap – Lifting	2
8	25 155 02	Connector – Hose	1
9	52 853 23	Kit – Carburetor w/Gasket (Incl. Ref. #10-33)	1
10	277069	Gasket – Air Cleaner	1
11	271030	Gasket – Carburetor	1
12	52 053 66	Carburetor (For Information Only, Not Available Seperately)	1
13	25 158 09	Bushing – Governor Linkage	2
14	82 755 07	Kit – Governor Linkage (Incl. Ref. #13)	1
15	52 186 06	Arm – Governor	1

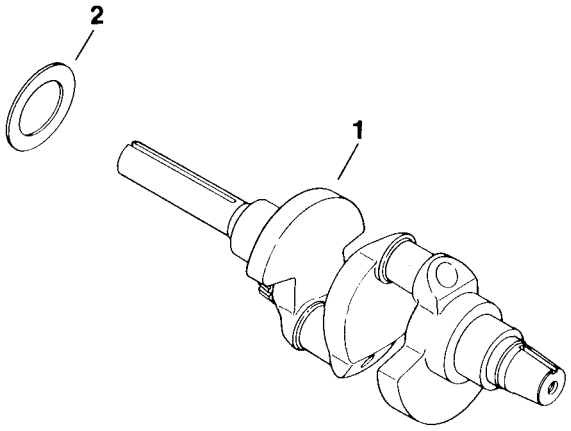
Ref. No.	Part No.	Description	No. Used
16	25 086 27	Screw – Throttle & Choke	4
17	25 146 03	Plate – Choke	1
18	25 194 01	Ball – Choke Friction	1
19	25 089 03	Spring – Choke Friction	1
20	52 144 18	Shaft – Throttle Lever & Seal	1
21	25 146 02	Plate – Throttle	1
22	25 089 02	Spring – Idle Fuel	1
23	25 368 01	Needle – Idle Fuel Adjust	1
24	25 089 04	Spring – Idle Speed	1
25	25 086 26	Screw – Idle Speed Adjust	1
26	52 090 12	Lever – Choke	1
27	25 368 03	Needle – Main Fuel	1
28	25 089 02	Spring – Main Fuel	1
29	25 041 04	Gasket – Bowl	1
30	25 757 09	Kit – Float	1
31	25 104 01	Bowl – Fuel	1
32	25 041 03	Gasket – Bowl	1
33	25 100 05	Screw – Bowl	1
	25 757 11	Carburetor Repair Kit	1



CRANKCASE – GROUP 7

Ref. No.	Part No.	Description	No. Used
1	82 755 17	Kit – #2 Cylinder Barrel (Incl. Ref. #2–4)	1
2	52 016 05	Valve – Exhaust	1
3	52 316 06	Guide – Valve	2
4	52 031 01	Insert – Valve Seat	2
5	X–82–2	Nut – Hex.	16
6	52 468 12	Washer – Flat	12
7	52 072 12	Stud – Step	12
8	25 086 13	Screw – Hex. Flange Hd.	2
9	25 086 10	Screw – Hex. Flange Hd.	3
10	X–583–5	Seal – Rear Oil	1
11	X–802–9	Screw – Hex. Washer – Hd.	9
12	52 755 57	Kit – Closure Plate (Incl. Ref. #13)	1
13	X–75–23	Plug – Hex. Socket	1
14	52 755 50	Kit – Oil Relief	1
15	X–269–43	Ring – Retaining	1
16	52 078 05	Shaft – Governor	1
17		Cranckcase (Service With Shortblock No. 82 522 11)	1

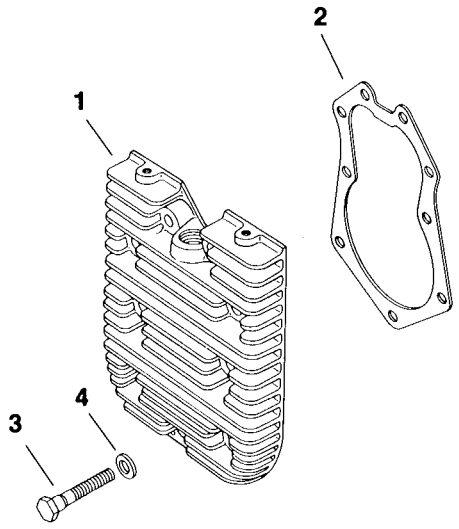
Ref. No.	Part No.	Description	No. Used
18	25 086 12	Screw – Hex. Flange Hd.	2
19	82 755 16	Kit – #1 Cylinder Barrel (Incl. Ref. #2–4)	1
20	X–75–10	Plug – Square Hd.	1
21	52 032 10	Seal – Front Oil	1
22	52 030 12	Bearing – Sleeve .020"	2
*	52 030 11	Bearing – Sleeve .010"	2
*	52 030 10	Bearing – Sleeve Std.	2
23	X–75–32	Plug – Hex. Socket	2
24	52 095 03	Housing – Oil Pickup	1
25	52 237 02	Clip – Spring	1
26	X–67–64	Screw – Hex. Washer Hd.	1
27	52 237 05	Clamp – Tube	1
28	X–702–15	Plug – Cup	1
29	52 123 10	Tube – Oil Pickup	1
30	52 139 08	Plug	1
31	52 141 02	Seal – O–Ring	1
32	25 086 11	Screw – Hex. Flange Hd.	6
33	41 468 01	Washer – Plain	4
34	X–352–33	Stud	2



CRANKSHAFT – GROUP 8

Ref. No.	Part No.	Description	No. Used
1	52 014 64	Creankshaft	1
2	52 468 03	Washer – Thrust	A/R

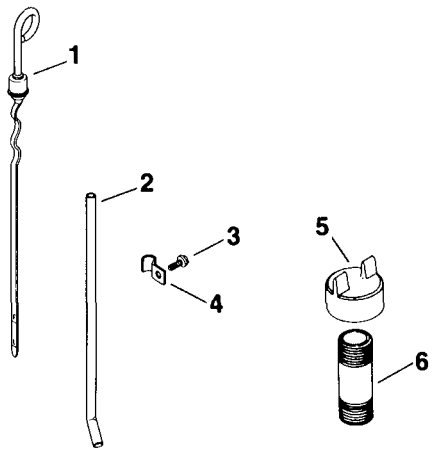
Ref. No.	Part No.	Description	No. Used
*	52 468 04	Washer – Thrust	1
*	52 468 05	Washer – Thrust	A/R



CYLINDER HEAD – GROUP 9

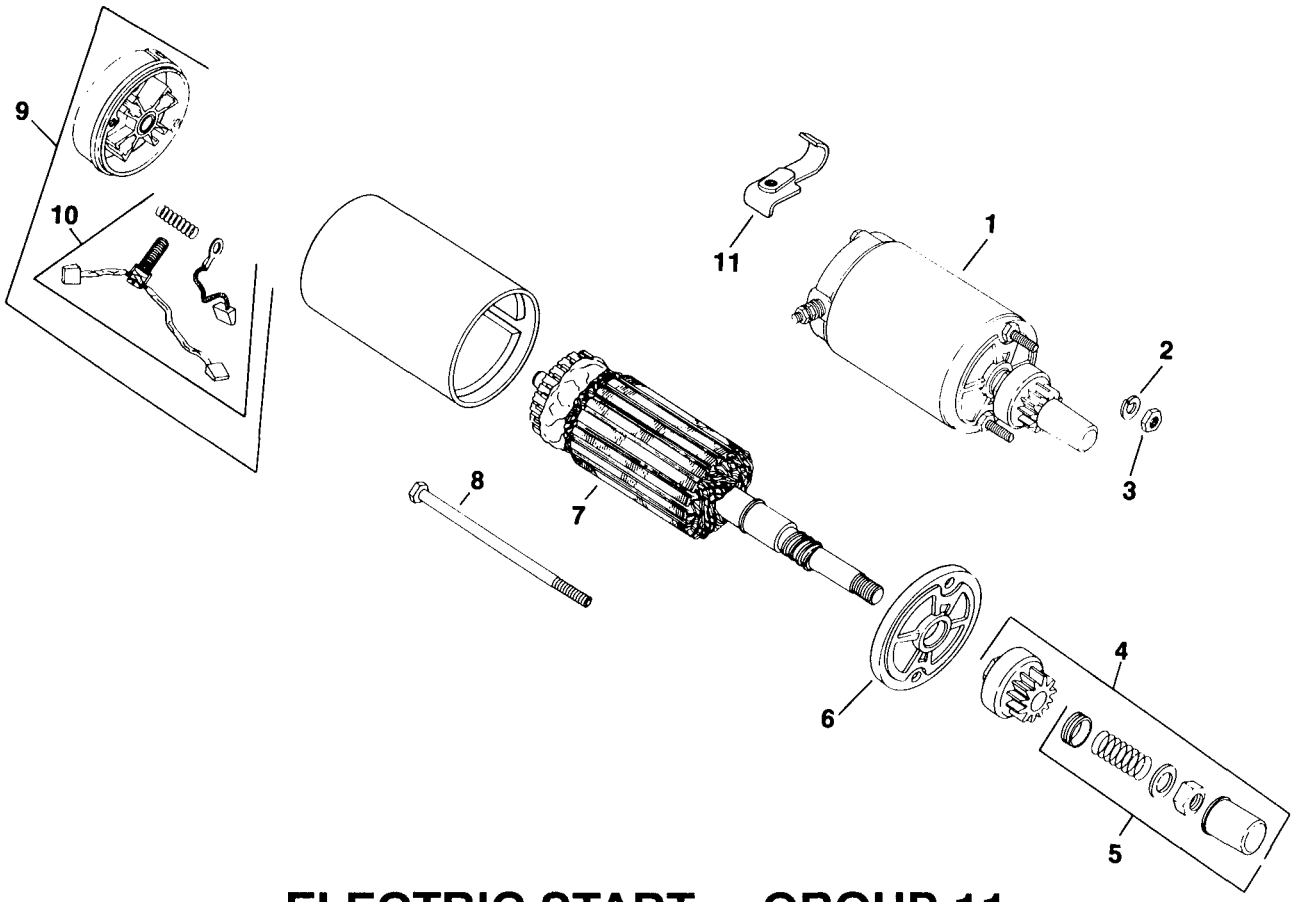
Ref. No.	Part No.	Description	No. Used
1	52 015 08	Head – Cylinder	2
2	52 041 18	Gasket – Head	2

Ref. No.	Part No.	Description	No. Used
3	41 086 02	Screw – Hex. Hd.	18
4	220534	Washer – Plain	18



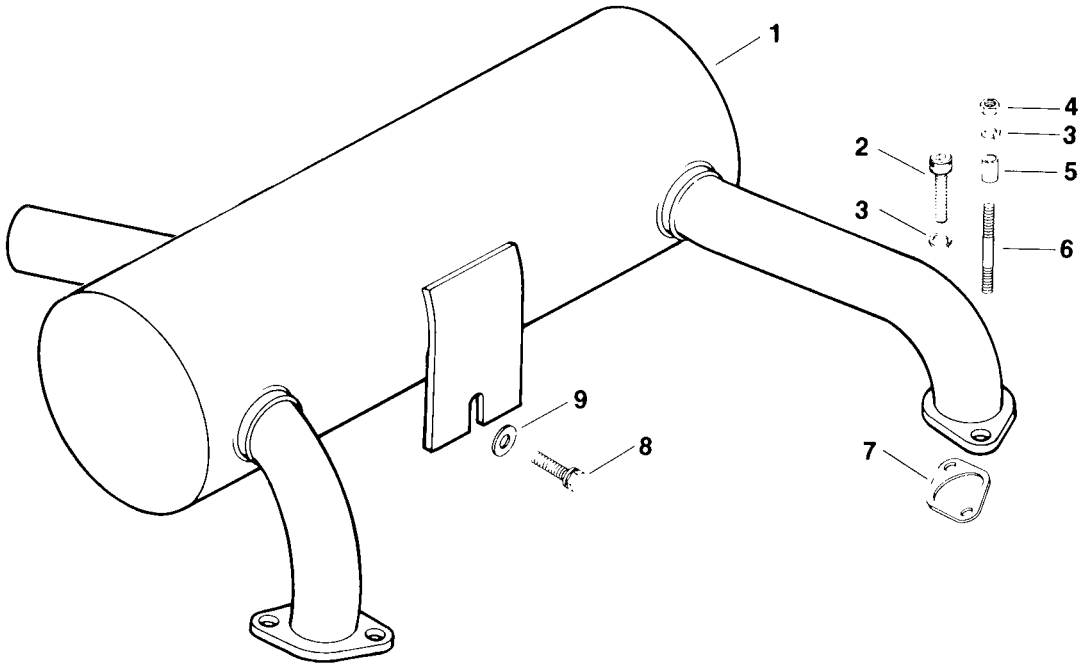
DIPSTICK – GROUP 10

Ref. No.	Part No.	Description	No. Used
1	52 038 04	Blade – Dipstick	1
2	52 132 09	Tube – Oil Level	1
3	X–67–64	Screw	1
4	52 154 01	Clip – Tube	1
5	52 173 01	Cap – Pipe	1
6	46 136 02	Pipe – Oil Fill	1



ELECTRIC START – GROUP 11

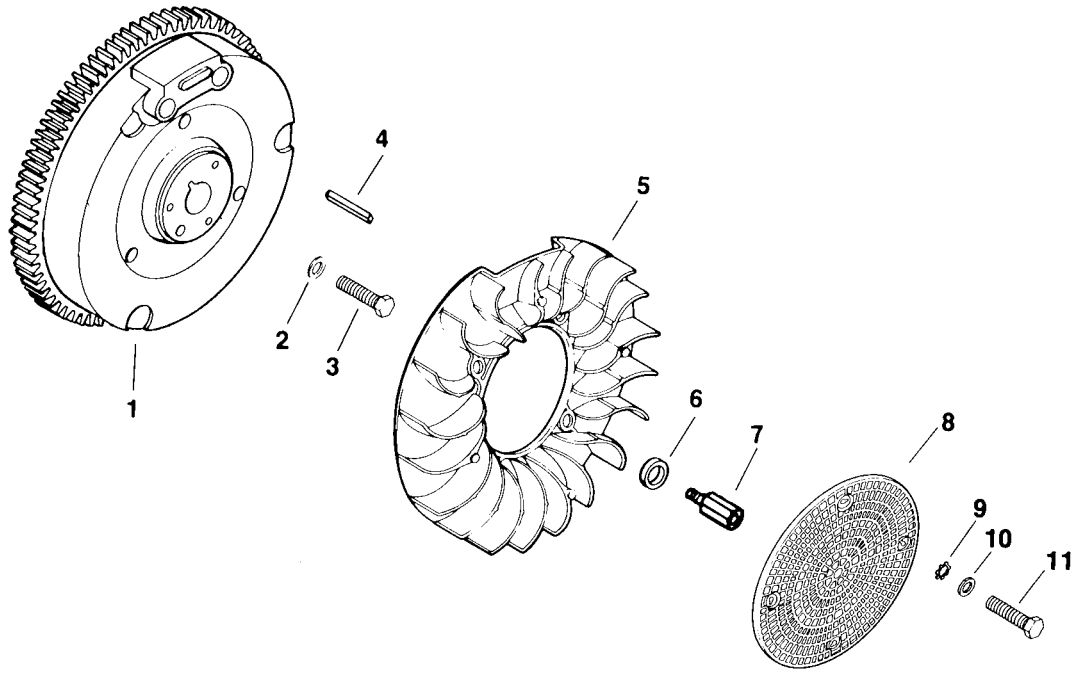
Ref. No.	Part No.	Description	No. Used
1	52 098 06	Starter Assembly (Incl. Ref. #4–10)	1
2	X–20–1	Washer – Lock	2
3	X–81–1	Nut – Hex.	2
4	52 755 05	Kit – Drive (Incl. Ref. #5)	1
5	52 755 08	Kit – Drive Parts	1
6	52 227 01	Cap – Drive End	1
7	52 070 03	Armature	1
8	52 211 03	Bolt	2
9	52 227 07	Cap – Commutator End (Incl. Ref. #10)	1
10	52 755 15	Kit – Brush	1
11	52 126 09	Bracket – Mounting Nut	1
	25 450 03	Tag – Caution	1



EXHAUST – GROUP 12

Ref. No.	Part No.	Description	No. Used
1	52 068 08	Muffler	1
2	X–55–6	Screw – Hex. Socket Hd.	2
3	X–21–2	Washer – Lock	4
4	X–82–2	Nut – Hex.	2
5	52 112 08	Spacer	2

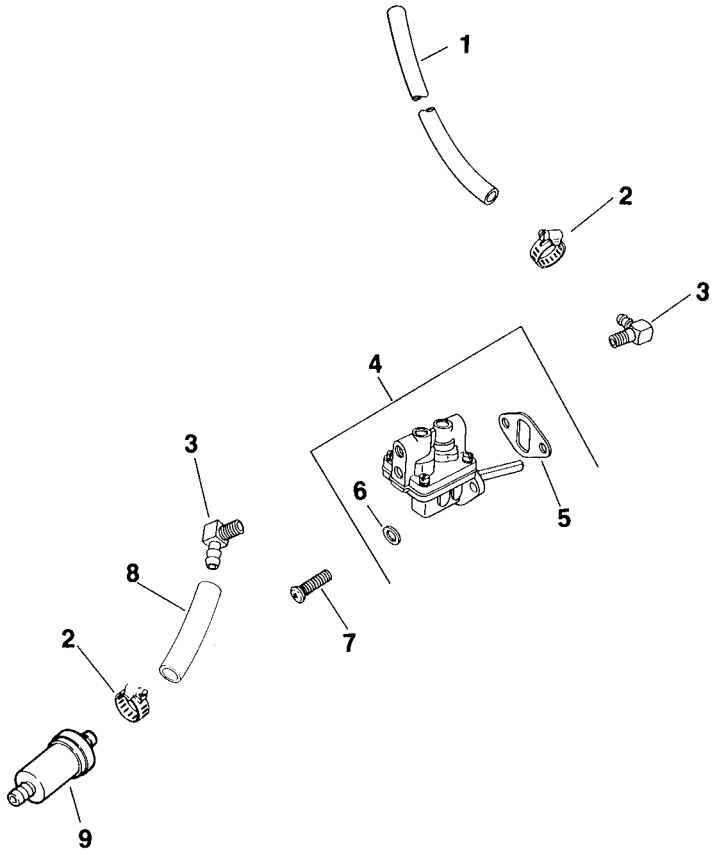
Ref. No.	Part No.	Description	No. Used
6	52 072 13	Stud	2
7	52 041 14	Gasket – Exhaust Manifold	2
8	X–132–5	Screw – Cap Hex. Hd.	2
9	X–25–73	Washer – Plain	1



FLYWHEEL – GROUP 13

Ref. No.	Part No.	Description	No. Used
1	52 025 36	Flywheel	1
2	52 468 15	Washer – Plain	1
3	25 086 24	Screw – Hex.	1
4	X–286–17	Key – Square	1
5	25 157 02	Fan	1
6	25 112 04	Spacer	4

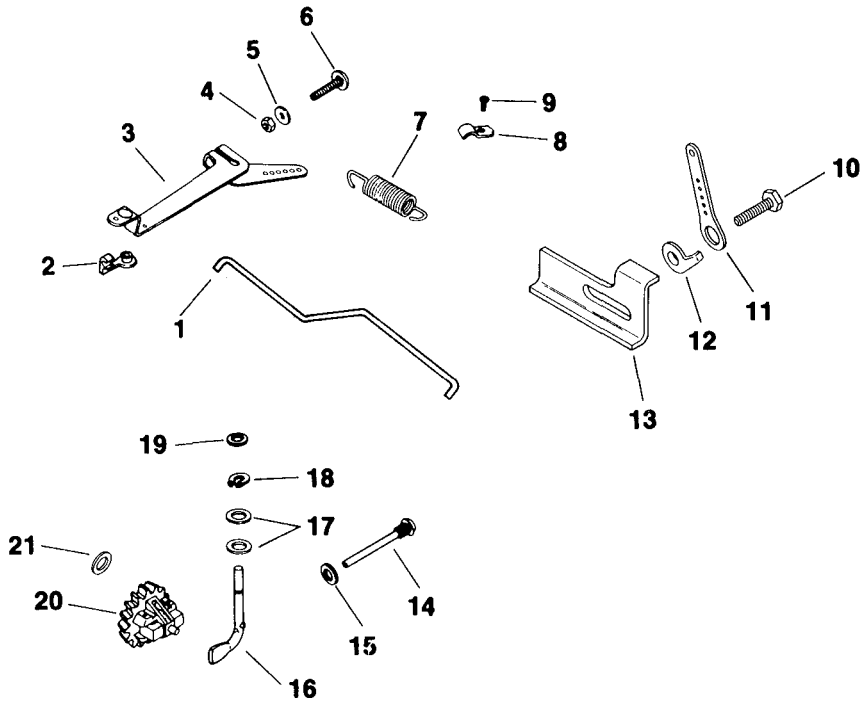
Ref. No.	Part No.	Description	No. Used
7	52 072 19	Stud	4
8	52 162 28	Screen – Grass	1
9	X–22–12	Washer – Lock	4
10	X–25–52	Washer – Plain	4
11	47 086 08	Screw – Posidrive	4



FUEL PUMP – GROUP 14

Ref. No.	Part No.	Description	No. Used
1	52 353 04	Line – Fuel	1
2	X–426–9	Clamp – Hose	4
3	25 155 02	Connector – Hose	2
4	52 559 01	Fuel Pump Assembly (Incl. Ref. #5 & 6)	1

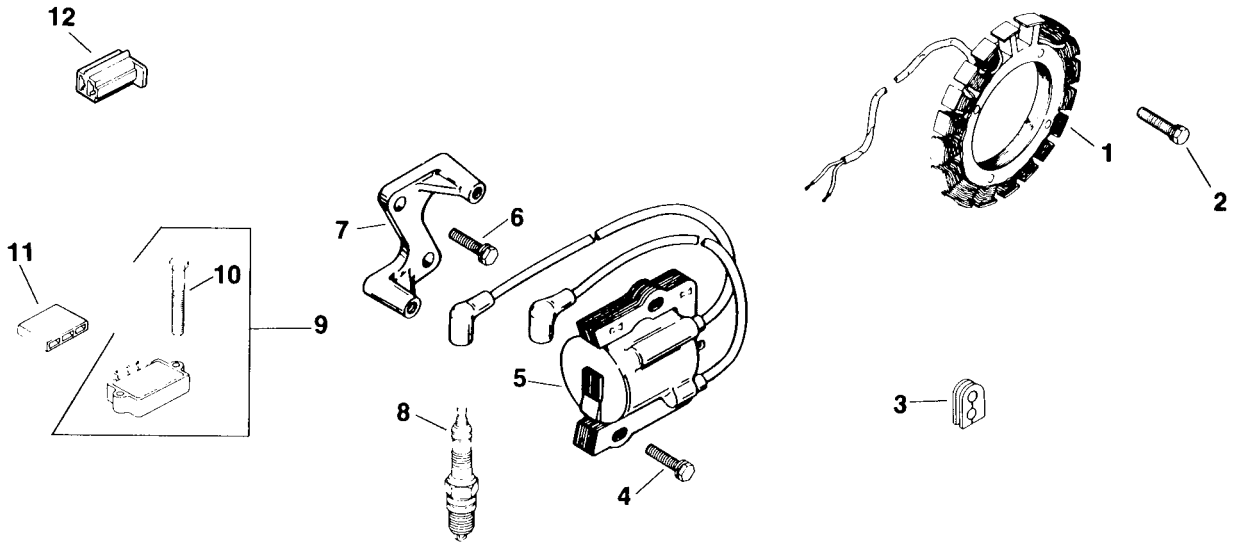
Ref. No.	Part No.	Description	No. Used
5	25 041 05	Gasket – Fuel Pump	1
6	X–25–63	Washer – Plain	2
7	47 086 08	Screw – Posidrive	2
8	25 353 10	Line – Fuel	1
9	45 050 01	Filter – Fuel	1



GOVERNOR – GROUP 17

Ref. No.	Part No.	Description	No. Used
1	82 755 07	Kit – Governor Linkage (Incl. Ref. #2)	1
2	25 158 09	Bushing	2
3	52 186 06	Arm – Governor	1
4	X–81–1	Nut – Hex.	1
5	X–25–72	Washer – Plain	1
6	52 211 04	Screw – Round Hd.	1
7	52 091 04	Spring – Governor	1
8	235778	Clamp – Cable	2
9	X–67–97	Screw – Hex. Washer Hd.	2
10	X–67–62	Screw – Hex. Washer Hd.	1

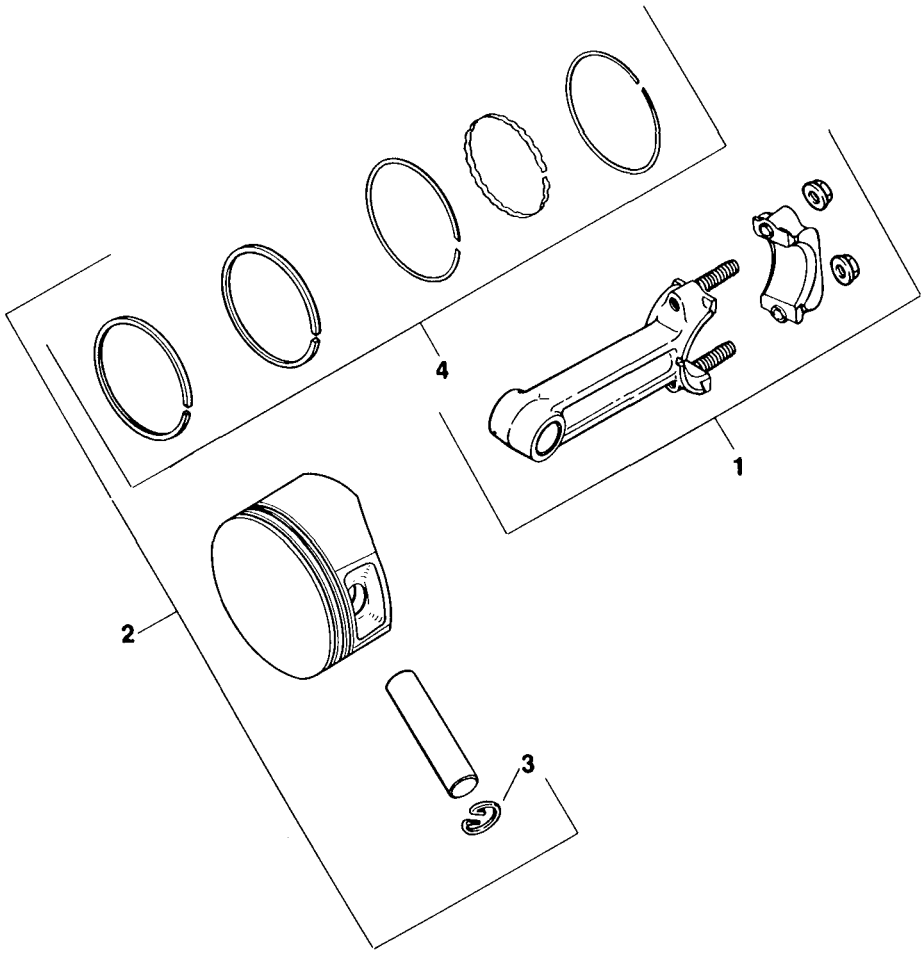
Ref. No.	Part No.	Description	No. Used
11	52 119 01	Lever – Speed Control	1
12	234614	Stop – Governor	1
13	52 531 02	Stop – High Speed	1
14	231355	Pin – Governor Stop	1
15	X–25–12	Washer – Plain	1
16	52 078 04	Shaft – Governor Cross	1
17	X–25–102	Washer – Plain	2
18	X–269–28	Retainer – Governor	1
19	X–25–63	Washer – Plain	1
20	A–235743–S	Kit – Governor Gear	1
21	237022	Washer	1



IGNITION – GROUP 18

Ref. No.	Part No.	Description	No. Used
1	237878	Kit – Stator	1
2	X–67–51	Screw – Cap Hex. Hd.	4
3	52 313 02	Grommet	1
4	25 086 15	Screw – Hex. Washer Hd.	2
5	52 584 02	Module – Ignition	1
6	25 086 16	Screw – Hex. Washer Hd.	2
7	52 126 08	Bracket – Module	1
8	52 132 02	Plug – Spark	2
9	25 755 03	Kit – Rectifier/Regulator (Incl. Ref. #10)	1
10	X–132–5	Screw – Cap Hex. Hd.	2
11	236602	Connector	1

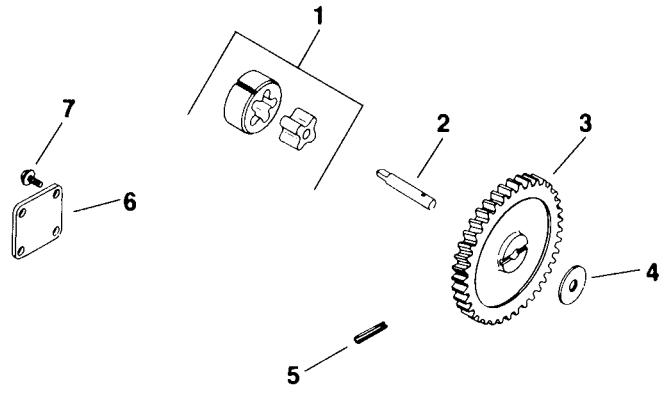
Ref. No.	Part No.	Description	No. Used
12	41 155 03	Connector	1
*	25 518 05	Lead – Black Rectifier/Regulator (5" – 14 gauge push on tab terminals)	1
*	52 518 17	Lead – White Module to Connector (12–1/2" – 18 gauge – insulated push on tab – uninsulated push on tab terminals)	1



PISTON & ROD – GROUP 22

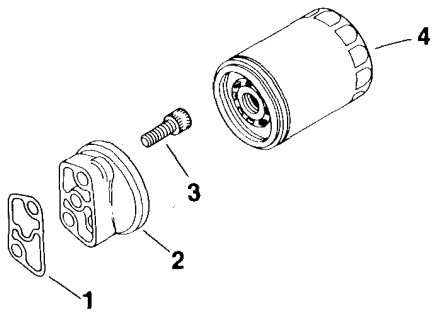
Ref. No.	Part No.	Description	No. Used
1	52 067 67	Rod – Connecting Std.	2
*	52 067 68	Rod – Connecting .010"	2
2	52 874 11	Piston & Ring Set Std.	2
*	52 874 12	Piston & Ring Set .003"	2
*	52 874 13	Piston & Ring Set .010"	2
*	52 874 14	Piston & Ring Set .020"	2

Ref. No.	Part No.	Description	No. Used
*	52 874 15	Piston & Ring Set .030"	2
3	230004	Retainer – Piston Pin	4
4	52 108 09	Ring Set Std. & .003"	2
*	52 108 10	Ring Set .010"	2
*	52 108 11	Ring Set .020"	2
*	52 108 12	Ring Set .030"	2



OIL PUMP – GROUP 25

Ref. No.	Part No.	Description	No. Used
1	52 393 09	Rotor Set	1
2	52 144 05	Shaft – Oil Pump	1
3	52 043 05	Gear – Oil Pump	1
4	52 422 01	Spacer – Shim	A/R
5	X–280–25	Pin – Roll	1
6	52 096 03	Cover – Oil Pump	1
7	X–67–64	Screw – Hex. Washer Hd.	4



OIL FILTER – GROUP 29

Ref. No.	Part No.	Description	No. Used
1	52 041 16	Gasket – Filter	1
2	52 181 03	Adapter – Oil Filter	1

Ref. No.	Part No.	Description	No. Used
3	X–55–15	Screw – Hex. Socket Hd.	2
4	52 050 02	Filter – Oil	1

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
3–6498	Washer – Thrust	3	8	5
3–6498	Washer – Thrust	2	52	2
5–0930	Key – Square	12	20	1
11–0590	Screw	5	20	3
11–0590	Screw	12	27	1
11–0590	Screw	6	68	1
12–1109	Lever – Idler	9	27	1
12–5950	Rod – Battery Support	11	18	1
12–8130	Meter – Hour	7	29	1
13–5969	Differential Assembly	17	52	1
14–7279	Engine – Kohler	12	21	1
19–1470	Bolt – Shoulder	5	41	2
21–9260	Cover – Dust	1	21	1
22–8338	Plug	8	19	1
22–8340	Spring	8	21	1
22–8350	Ball	8	22	1
22–8360	Pin – Cam	8	24	1
22–8370	Seat – Check Valve	8	23	1
22–8380	Retainer – Spring	8	3	2
22–8410	Spring	8	4	1
22–8480	Ring Retaining	8	6	1
22–8490	Ring Retaining	8	7	1
22–8500	"O"Ring	8	2	2
23–1120	Washer – Flat	6	58	2
24–5790	Weight – Rear	3	17	1
27–0410	Bolt – Shoulder	5	28	2
27–2360	Switch – Ignition	2	36	1
27–5200	Spacer	8	5	1
27–6230	Bolt – Shoulder	9	31	1
27–7310	Decal – Refueling	11	38	1
27–9080	Bushing	1	1	3
27–9080	Bushing	9	6	4
27–9080	Bushing	3	31	2
28–1120	Plug	8	18	1
28–2480	Washer – Flat	3	2	2
28–3892	Wire Assembly (Ground)	14	2	1
28–3940	Collar – Steering Shaft	2	45	2
29–0590	Screen	11	35	1
29–6150	Spring – Leaf	16	17	1
29–6162	Switch	16	23	1
29–6170	Spring – Extension	16	16	1
36–3220	Pulley – Idler	9	26	1
36–4950	Cap – Oil	11	36	1
37–2610	Switch – Clutch & Brake	2	41	1
37–7250	Spacer	6	53	2
38–8000	Filter – Fuel	11	26	1
43–5220	Ring – Retaining	10	12	1
44–8160	Washer – Flat	12	14	1
44–8310	Ring – Retaining	13	3	2
44–8320	Spring	13	10	3
44–8330	Spacer – Bearing	13	6	1
44–8340	Collar – Bearing	13	7	1
44–8360	Field Coil, Rotor & Bearing	13	4	1
44–8370	Armature & Pulley Assembly	13	5	1
46–6680	Bushing	3	9	6
46–6680	Bushing – Flanged	17	69	2
46–8560	Screw	5	35	6
46–8560	Screw – Hex. Hd.	1	5	25
46–8560	Screw – Thread Forming	12	5	11
46–8560	Screw – Thread Forming	17	73	2
47–1910	Solenoid	11	32	1
47–1980	Cover Steering Shaft	2	31	1
47–2963	Hose – Fuel	11	24	1
49–6430	Pad – Reverse	1	12	1
49–6470	Pad – Accelerator	1	4	1
51–3150	Shim – Spring Arm	16	14	1
53–4430	Decal – Oil	6	51	1
54–0080	Transmission – Hydrostatic	16	8	1
54–0090	Valve Assembly	7	23	1
54–0100	Filter Head Assembly	6	63	1
54–0110	Filter – Transmission Oil	5	44	1
54–0140	Hub – Wheel	4	2	2
54–0150	Cylinder – Lift	9	18	1
54–0220	Clutch Assembly	12	15	1
54–0230	Field Assembly	13	1	1
54–0240	Fan	16	44	1
54–0260	Spool	8	1	1
54–0280	Shaft	10	13	1
54–0290	Seal Repair Kit	10	*	1
54–0300	Piston	10	3	1
54–0310	Head	10	6	1
54–0320	Gear	16	7	1
54–0330	Frame – Rear	3	13	1
54–0450	Axle Stand R.H.	6	60	1
54–0460	Axle Stand – L.H.	5	39	1
54–0510	Axle – Rear	3	10	1
54–0560	Spindle L. H.	3	22	1
54–0570	Spindle R.H.	3	7	1
54–0600	Plate– Pivot	3	24	1
54–0860	Decal – Throttle Choke	2	32	1
54–0860	Decal – Throttle, Choke	2	39	1
54–0870	Decal – Switch	2	40	1
54–0880	Decal – Tunnel	2	47	1
54–0900	Decal – Lift Control	7	13	1
54–0910	Decal – Warning	5	32	1
54–0920	Decal – Parking Brake	7	1	2
54–0930	Pulley – Transmission	16	43	1
54–0950	Screen	12	8	1
54–0960	Spring – Parking Brake	9	42	1
54–0990	Duct – Bottom	12	9	1
54–1000	Tower – Top	1	24	1
54–1010	Channel – Front	5	45	1
54–1060	Bracket – Idler Mount	6	55	1
54–1120	Bracket – Filter Head	6	64	1
54–1130	Link – Idler Anchor	5	22	2
54–1170	Spring – Extension	9	30	1
54–1190	Bracket – Hour Meter	7	31	1
54–1210	Mount – Engine	5	12	1
54–1220	Support – Seat R.H.	7	8	1
54–1230	Support – Seat L.H.	7	32	1
54–1260	Clamp – Battery	11	9	1
54–1270	Bracket – Parking Brake	9	8	1
54–1280	Plate – Seat	7	12	1
54–1340	Link – Steering	2	43	1
54–1380	VBelt	12	16	1
54–1380	JackShaft – VBelt	5	40	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
54-1390	VBelt	12	18	1
54-1390	VBelt - Traction	6	59	1
54-1410	Spring - Idler	5	21	2
54-1420	Shaft - Steering	2	30	1
54-1440	Bracket - Tunnel	2	50	2
54-1450	Control - Throttle, Choke	1	25	2
54-1470	Footrest - L.H.	2	63	1
54-1490	Rod - Steering	17	65	1
54-1491	Rod - Steering , Rear	3	29	1
54-1550	Support - Hood	7	30	1
54-1600	Jackshaft	17	57	1
54-1700	Chamber - Air	7	27	1
54-1730	Mount - Cylinder	6	47	1
54-1770	Bracket - Cable Traction	2	64	1
54-1780	Hose - Air Cleaner	12	24	1
54-1790	Cover - Chamber	7	35	1
54-1800	Plate - Engine Front	5	8	2
54-1810	Plate - Engine, Rear	5	11	2
54-1820	Bar - Tension	5	24	1
54-1830	Support - Shield	5	25	1
54-1840	Shield - Heat	11	21	1
54-1850	Support - Battery	11	16	1
54-1860	Stop - Hood Upper	11	6	2
54-1870	Stop - Hood, Lower	5	31	2
54-1880	Strap - Fuel Tank	11	4	2
54-1890	Foam - Tank	11	20	2
54-1900	Tower - Front	1	3	1
54-1910	Channel - Side R.H.	5	6	1
54-1920	Channel - Side L.H.	5	33	1
54-1930	Fender R.H.	5	1	1
54-1940	Fender L.H.	5	36	1
54-1950	Bracket - Support Bearing	1	22	2
54-1960	Panel -Tower Rear	2	37	1
54-2000	Pin - Pivot	9	13	1
54-2030	Wire Assembly	14	3	1
54-2031	Wire Assembly	14	4	1
54-2040	Follower Lever	2	54	1
54-2060	Bellcrank Assembly	17	67	1
54-2070	Anchor - Spring	5	18	1
54-2100	Pin - Pivot	9	39	2
54-2110	Lever - Brake	9	2	1
54-2120	Link - Parking Brake	9	1	1
54-2160	Bracket - Anchor	12	19	1
54-2260	Pad Footrest L.H.	2	62	1
54-2290	Pipe - Exhaust	12	10	1
54-2300	Cover - Solenoid	11	31	1
54-2310	Hydraulic Tube Assembly	15	2	1
54-2310	Hydraulic Tube Assembly	11	28	1
54-2330	Pulley - Engine	12	17	1
54-2380	Pulley - Input	17	55	1
54-2390	Pulley - Output	17	74	1
54-2400	Hood	11	3	1
54-2420	Mount - Engine	5	10	1
54-2470	Reservoir - Hydraulic	11	34	1
54-2480	Duct - Engine	12	6	1
54-2500	Channel - Middle	5	19	1
54-2550	Control - Traction	16	10	1
54-2570	Hydraulic Hose Assembly	15	4	1
54-2580	Hydraulic Hose Assembly	15	3	1
54-2590	Hydraulic Hose Assembly	15	7	1
54-2610	Hydraulic Hose Assembly	15	5	1
54-2620	Hydraulic Hose Assembly	15	6	1
54-2630	Follower - Steering Shaft	2	53	1
54-2640	Cable - Traction Control	2	44	1
54-3110	Hinge - Seat	7	3	1
54-8970	Bolt - U	17	53	1
54-8980	Pad - Fender L.H.	5	38	1
54-8990	Pad - Fender R.H.	5	2	1
54-9200	Lever - Idler	6	52	2
55-3570	Cap - Fuel	11	2	1
55-3630	Adjustable Relief Valve	8	*	1
55-3640	Seat - Relief	8	8	1
55-3650	Plug	8	26	1
55-4300	Decal	9	43	1
55-4320	Gasket	16	5	1
55-4860	Guide - Belt	5	37	1
55-7120	Switch - Brake	9	9	1
55-7310	Bracket - Idler	9	34	1
55-8660	Clamp Assembly	12	3	1
56-2760	Spring - Extension	9	21	2
56-2800	Screw - Hex. Socket Hd.	18	1	1
56-2810	Bearing - Input	19	47	1
56-2820	Seal - Oil	18	46	1
56-2830	Charge Pump Assembly	18	2	1
56-2850	Ring - Seal	18	4	1
56-2860	Plate - Pump	18	5	1
56-2870	Ring - Seal	18	6	1
56-2880	Button	18	7	2
56-2890	Pin - Dowel	18	8	1
56-2900	Pin - Drive	18	9	1
56-2910	Input Shaft Assembly	18	10	1
56-2920	Ring - Seal	18	11	1
56-2930	Pump Rotor & Ball Assembly	18	12	1
56-2940	Cam Ring Assembly	18	14	1
56-2950	Piston	18	15	2
56-2960	Ring - Backup	18	16	2
56-2970	"O"Ring	18	17	2
56-2980	Pin - Coil	18	18	1
56-2990	Pintle Assembly	18	19	1
56-3000	Ring - Retaining	18	20	2
56-3010	Ball	18	21	2
56-3020	Body - Check Valve	18	22	2
56-3030	Ball	18	25	1
56-3040	Spring - Relief Valve	18	24	1
56-3050	Plug - Relief Valve	18	23	1
56-3060	Pin - Dowel	18	26	1
56-3080	Ring - Retaining	19	49	1
56-3090	Ring - Retaining	19	48	2
56-3100	Screw - Hex. Socket Hd.	18	45	4
56-3110	Pin - Roll	18	44	6
56-3120	Carrier	18	3	1
56-3130	Seal - Oil	18	43	1
56-3140	Control Shaft Kit	18	42	1
56-3170	Insert - Cam Ring	18	30	1
56-3180	Spring - Valve	18	27	2
56-3200	Body - Valve	18	28	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
56-3210	Ball	18	29	2
56-3220	Motor Rotor & Ball Assembly	18	39	1
56-3230	Output Shaft Assembly	18	40	1
56-3240	Race - Motor	18	41	1
56-3250	Plug Assembly	18	33	1
56-3260	"O"Ring	18	34	1
56-3270	Seal - Oil	18	35	1
56-3280	Bearing - Output	18	36	1
56-3290	Ring - Retaining	18	37	1
56-3300	Screw - Hex. Socket Hd.	18	38	2
56-3310	Kit -Overhaul Seal	19	*	1
56-3320	"T"Hook	9	20	1
56-3370	Bracket - Spring	9	22	2
56-3390	Hydraulic Hose Assembly	15	1	1
56-6590	Screw	7	14	1
56-6920	Bracket - Cable Extension	9	40	1
57-3100	Tie Rod - Steering	3	35	2
59-1470	Shaft - Bellcrank	17	72	1
59-1500	Pivot - Axle	3	19	1
59-1550	Pedal - Shaft	2	65	1
59-1610	Tube - Grease Fitting	1	14	1
59-1620	Bracket - Transaxle	16	9	1
60-8990	Plate - Transaxle	17	80	1
60-9050	Bearing - Steering Shaft	2	46	1
60-9130	Bracket - Jackshaft	17	71	1
60-9140	Frame - Footrest	2	51	1
60-9150	Tunnel	2	66	1
61-3610	Decal - Warning	9	29	2
61-9780	Hub Cap	3	1	2
62-4040	Tank - Fuel	11	15	1
62-4420	Spacer	3	32	9
62-4530	Idler - "V"Belt	5	43	2
62-4540	Idler - Flat	6	56	2
62-7400	Decal - Toro	2	70	1
63-7590	Relay	11	39	1
63-8360	Key	2	35	2
63-8440	Decal - Hot	12	7	1
66-0120	Knob	1	26	2
66-1420	Lever - Traction	16	27	1
66-1430	Plate - Traction	16	13	1
66-1570	Frame - Lift	9	14	1
66-1600	Hose - Fuel	11	27	1
68-7330	Decal - Danger	11	41	1
72-4060	Bearing Assembly	17	79	2
72-7820	Decal - Service	12	25	1
72-7820	Decal - Service	11	40	1
74-0110	Pedal - Traction	1	11	1
74-0720	Tube - Manual	7	41	1
74-0890	Decal - ProLine 118	11	37	2
76-1420	Wheel - Steering	29	2	1
77-0981	Boot - Terminal	11	10	1
77-3100	Decal - Caution	5	7	2
80-3750	Spacer	16	2	2
80-3760	Support - Seat, Front	7	2	1
80-4910	Footrest - R.H.	2	69	1
80-4920	Pedal - Accelerator	1	8	1
80-4930	Footrest - Pedal	1	6	1
82-4640	Battery	11	12	1
82-4680	Lever - Valve	7	10	1
82-4700	Bracket - Lever, Valve	7	20	1
82-4720	Pad - Footrest R.H.	2	68	1
82-8640	Wire - Jumper (Hour Meter)	7	*	1
82-8640	Wire Assembly	14	5	1
92-1770	Harness - Wire	14	1	1
218-500	Nut	2	38	1
218-515	Bracket - Mounting	7	28	1
231-122	Tire	4	9	2
231-126	Tire	3	5	2
232-7	Valve Stem w/Cap	4	7	2
232-27	Valve Stem w/Cap	3	36	2
233-37	Knob	9	3	1
233-37	Knob	7	11	1
237-42	"O"Ring	8	20	2
237-42	"O"Ring	7	24	2
237-42	"O"Ring	11	30	2
237-78	"O"Ring	9	17	2
237-78	"O"Ring	7	19	2
237-79	"O"Ring	16	39	2
237-79	"O"Ring	6	62	1
237-80	"O"Ring	17	54	2
237-100	Grommet	11	19	1
242-50	Nut	4	6	8
242-60	Rim	3	6	2
242-71	Bolt - Wheel	4	1	8
242-76	Rim	4	8	2
2411-34	Ball Joint	1	16	1
2411-34	Joint - Ball	16	29	1
2412-3	Clamp - Hose	12	23	2
2412-36	Clamp - Hose	11	22	4
2412-94	"R"Clamp	7	26	1
2412-100	"J"Clamp	5	13	4
2412-108	"R"Clamp	11	23	1
2412-120	"R"Clamp	7	38	2
251-210	Bearing - Ball	3	3	4
251-259	Bearing	16	20	1
251-288	Bearing w/Collar	17	59	2
251-291	Bearing - Pulley	13	8	1
251-292	Bearing - Field	13	2	1
251-304	Rod End	17	61	1
251-304	Rod End	3	33	2
251-304	Rod End	2	57	1
251-305	Rod End	17	63	1
251-305	Rod End	3	25	3
251-341	Flange - Bearing	17	83	4
256-154	Bushing	9	32	2
256-156	Bushing	1	10	2
283-17	Pin - Clevis	7	16	1
283-55	Pin - Clevis	9	23	1
302-2	Fitting - Grease	17	76	2
302-5	Fitting - Grease	3	4	2
302-11	Fitting - Grease	3	20	1
302-22	Fitting Grease	1	13	1
302-49	Fitting - Grease	3	21	3
302-49	Fitting - Grease	17	68	1
321-2	Screw- Hex. Hd.	9	36	2
321-2	Screw - Hex. Hd.	1	27	4

*Not Illustrated

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Part No.	Description	Pg. No.	Ref. No.	Qty.
321-2	Screw- Hex. Hd.	16	47	1
321-3	Screw- Hex. Hd	6	49	2
321-3	Screw - Hex. Hd.	1	9	2
321-3	Screw - Hex. Hd.	11	1	2
321-4	Screw - Hex. Hd	3	15	4
321-4	Screw - Hex. Hd	7	36	5
321-4	Screw - Hex. Hd.	2	61	14
321-4	Screw- Hex. Hd.	16	18	2
321-14	Screw- Hex. Hd.	7	7	2
321-14	Screw- Hex. Hd.	5	16	2
321-23	Screw	7	9	2
322-2	Screw	5	30	4
322-3	Screw- Hex. Hd.	11	5	2
322-3	Screw- Hex. Hd.	16	15	2
322-4	Screw- Hex. Hd.	7	6	8
322-4	Screw - Hex. Hd	5	26	13
322-4	Screw - Hex. Hd	9	33	4
322-4	Screw - Hex. Hd.	1	2	19
322-4	Screw- Hex. Hd.	11	17	2
322-4	Screw- Hex. Hd.	17	75	6
322-6	Screw- Hex. Hd.	5	9	8
322-6	Screw- Hex. Hd.	9	11	2
322-6	Screw- Hex. Hd.	5	23	10
322-6	Screw- Hex. Hd.	16	32	2
322-7	Screw- Hex. Hd.	16	19	1
322-10	Screw- Hex. Hd.	4	5	2
322-10	Screw - Hex. Hd.	2	67	2
322-11	Screw- Hex. Hd.	16	1	4
323-7	Screw	12	26	3
323-8	Screw- Hex. Hd.	17	81	4
323-9	Screw	6	57	2
323-10	Screw	9	25	1
323-11	Screw	5	42	2
323-13	Screw- Hex. Hd.	16	50	1
323-16	Screw- Hex. Hd.	17	51	1
323-23	Screw- Hex. Hd.	16	36	1
323-40	Screw- Hex. Hd.	17	82	1
324-7	Screw- Hex. Hd.	3	27	5
324-7	Screw - Hex. Hd.	2	58	1
324-7	Screw- Hex. Hd.	17	62	2
324-11	Screw- Hex. Hd.	12	11	1
325-6	Screw	3	38	2
327-24	Screw	6	48	1
3210-5	Screw- Hex. Hd.	16	21	1
3212-24	Screw- Hex. Hd.	12	13	1
3217-6	Nut - Hex.	12	1	1
3217-16	Nut - Brass Hex.	16	31	2
3217-26	Nut	7	34	1
3218-2	Nut - Jam	16	33	2
3219-14	Nut	11	25	1
3220-1	Nut - Hex. Jam	16	28	1
3220-1	Nut - Jam	1	17	1
3220-2	Nut - Hex. Jam	16	22	1
3220-4	Nut - Hex. Jam	17	64	2
3220-4	Nut - Jam	3	28	3
3220-6	Nut - Jam	9	12	2
3220-19	Nut - Jam	3	34	2
3229-1	Bolt - Carriage	11	11	4
3230-1	Bolt - Carriage	17	58	6
3230-3	Bolt - Carriage	12	4	1
3234-1	Screw - Hex. Flange Hd.	16	4	5
3234-14	Screw	5	3	4
3241-1	Screw - Set	17	56	4
3241-2	Screw - Set	16	42	2
3245-35	Screw - Set	17	60	4
3249-11	Screw - Round Hd.	16	24	2
3253-3	Washer	9	37	2
3253-3	Washer - Lock	16	46	1
3253-3	Washer - Lock	6	50	2
3253-4	Washer - Lock	12	2	1
3253-5	Washer - Lock	16	34	4
3253-6	Washer - Lock	12	12	2
3253-7	Washer	3	39	2
3254-9	Washer - Lock	16	30	2
3255-5	Washer - Lock ETLW	16	49	3
3255-7	Washer - Ext. Tooth	11	33	4
3255-8	Washer - Lock, Ext. Tooth	6	69	1
3256-1	Washer	11	13	4
3256-1	Washer	9	38	2
3256-3	Washer - Flat	6	54	2
3256-3	Washer - Flat	17	78	4
3256-4	Washer - Flat	3	26	7
3256-4	Washer - Flat	2	56	1
3256-23	Washer - Flat	5	4	8
3256-23	Washer - Flat	7	5	6
3256-23	Washer - Flat	16	12	4
3256-23	Washer - Flat	2	49	4
3256-24	Washer - Flat	9	4	2
3256-26	Washer - Flat	16	25	1
3256-51	Screw	7	39	2
3256-55	Washer	16	45	1
3257-5	Key - Woodruff	16	41	3
3257-10	Key - Woodruff	4	3	2
3257-24	Key - Woodruff	16	37	1
3272-6	Pin - Cotter	7	15	1
3272-10	Pin - Cotter	9	5	2
3272-12	Pin - Cotter	3	37	2
3290-211	Washer - Spring	5	29	2
3290-250	Pin - Cotter	5	15	2
3290-355	Pin - Cotter	9	24	1
3290-379	Cable Tie	6	66	7
3290-440	Washer - Belleville	2	42	1
3296-3	Nut - Hex.	1	15	1
3296-3	Nut - Lock	16	35	1
3296-6	Nut- Lock	9	35	1
3296-6	Nut - Lock	13	9	3
3296-15	Nut	9	41	2
3296-25	Nut - Lock	16	26	1
3296-29	Nut- Hex.	9	7	6
3296-29	Nut- Hex.	5	14	32
3296-29	Nut- Hex.	3	16	8
3296-29	Nut - Hex.	7	4	8
3296-29	Nut - Hex.	11	7	9
3296-29	Nut - Lock	16	3	13
3296-29	Nut - Lock	4	4	2
3296-29	Nut - Lock	1	18	24

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
3296–39	Nut	7	37	1
3296–41	Nut – Hex.	3	12	1
3296–42	Nut – Lock	6	65	2
3296–42	Nut – Lock	16	11	2
3296–42	Nut – Lock	11	14	8
3296–42	Nut – Lock	7	21	19
3296–42	Nut – Lock	1	23	16
3296–44	Nut– Hex.	9	28	1
3296–44	Nut– Hex.	5	17	6
3296–44	Nut – Hex.	12	22	3
3296–61	Nut	6	46	1
32103–22	Nut – Wing	11	8	3
32104–76	Screw	7	40	2
32115–5	Nut Square	2	60	4
32120–64	Ring – Snap	16	6	1
32121–10	Pin – Roll	1	28	1
32121–20	Pin – Roll	1	19	1
32121–31	Pin – Roll	1	20	2
32121–45	Pin – Roll	1	7	1
32121–51	Pin – Roll	3	30	1
32121–77	Pin Roll	2	59	2
32128–20	Nut – Flange Lock	2	48	2
32128–20	Nut – Flange Lock	6	67	1
32144–1	Screw – Thread Forming	9	10	2
32144–11	Screw – Thread Forming	5	5	2
32144–15	Screw	3	18	2
32144–19	Screw – Round Hd.	16	48	3
32146–5	Nut	9	15	2
32149–1	Nut – Lock	5	27	1
32149–1	Nut – Lock	17	70	6
32151–48	Ring – Retaining	3	11	2
32152–9	Nut – Lock	3	23	5
32152–9	Nut – Lock	2	55	1
32152–9	Nut – Lock	17	66	2
32152–10	Nut – Lock	10	2	1
335–8	Washer – Ext. Tooth	7	33	1
3356–1	Washer – Flat	7	25	10
33296–44	Nut – Lock	17	77	4
353–370	Fitting – Hydraulic 90°	16	40	2
353–371	Fitting – 90°	6	61	2
353–375	Fitting – 90°	7	22	1
353–375	Fitting – 90°	9	19	1
353–385	Fitting – Hydraulic Straight	11	29	2
353–431	Fitting 45°	9	16	1
353–511	Fitting	7	17	2
353–511	Fitting – Hydraulic 90°	16	38	2
353–545	Fitting	7	18	1

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OPTIONAL EQUIPMENT

Deluxe Suspension Seat	Model No. 30756
Standard Seat	Part No. 66–7500
Brake Kit Model	Model No. .30758
Remote Air Cleaner	Part No. 55–8460
Floatation Kit	Model No. 30759
44" Deck Baffle Kit	Part No. 60–9030
52" Deck Baffle Kit	Part No. 68–7210
Leaf Mulcher 44" Deck	Model No. 30752
Leaf Mulcher 52" Deck	Model No. 30700
Rear Weight Kit	Part No. 24–5790
44" Snowthrower	Model No. 30761
Tire Chain Kit	Part No. 56–6630
Wheel Weight Kit	Part No. 56–6620
Cab Kit	(Kohler) Part No. 25 757 11
48" Recycler Deck	Model No. 30548
44" Side Discharge Deck	Model No. 30544
48"Rear Discharge Deck	Model No. 30747
52" Side Discharge Deck	Model No. 30753
44" Grass Collection System	Model No. 30751
52" Grass Collection System	Model No. 30576

*Not Illustrated