FORM NO. 3314-966

TORO®

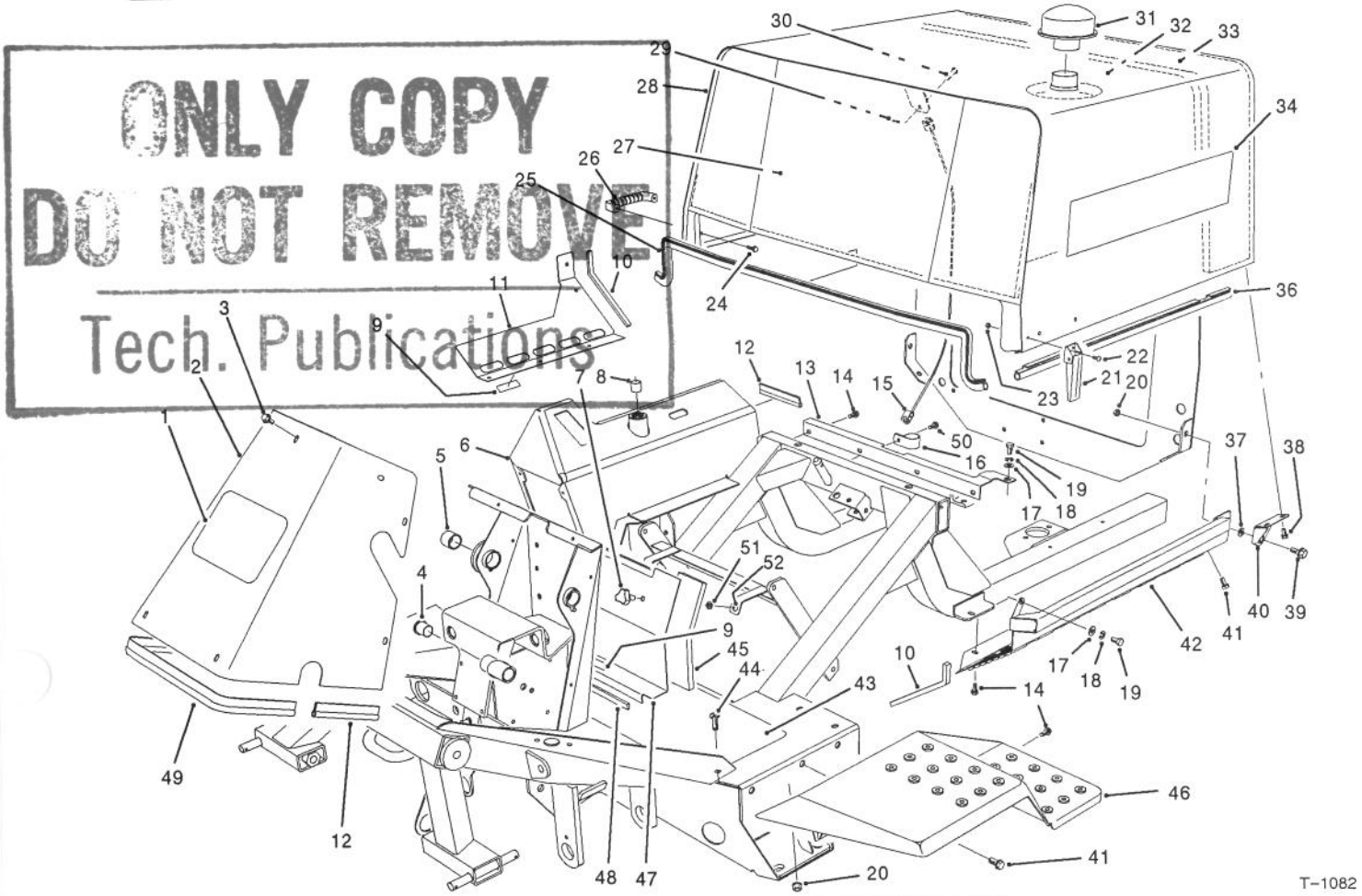
MODEL NO. 03600-20001 & UP
MODEL NO. 03601-20001 & UP

PARTS CATALOG

REELMASTER® 335D

TRACTION UNIT WITH ACCESSORIES

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T-1082

FRAME & BODY ASSEMBLY

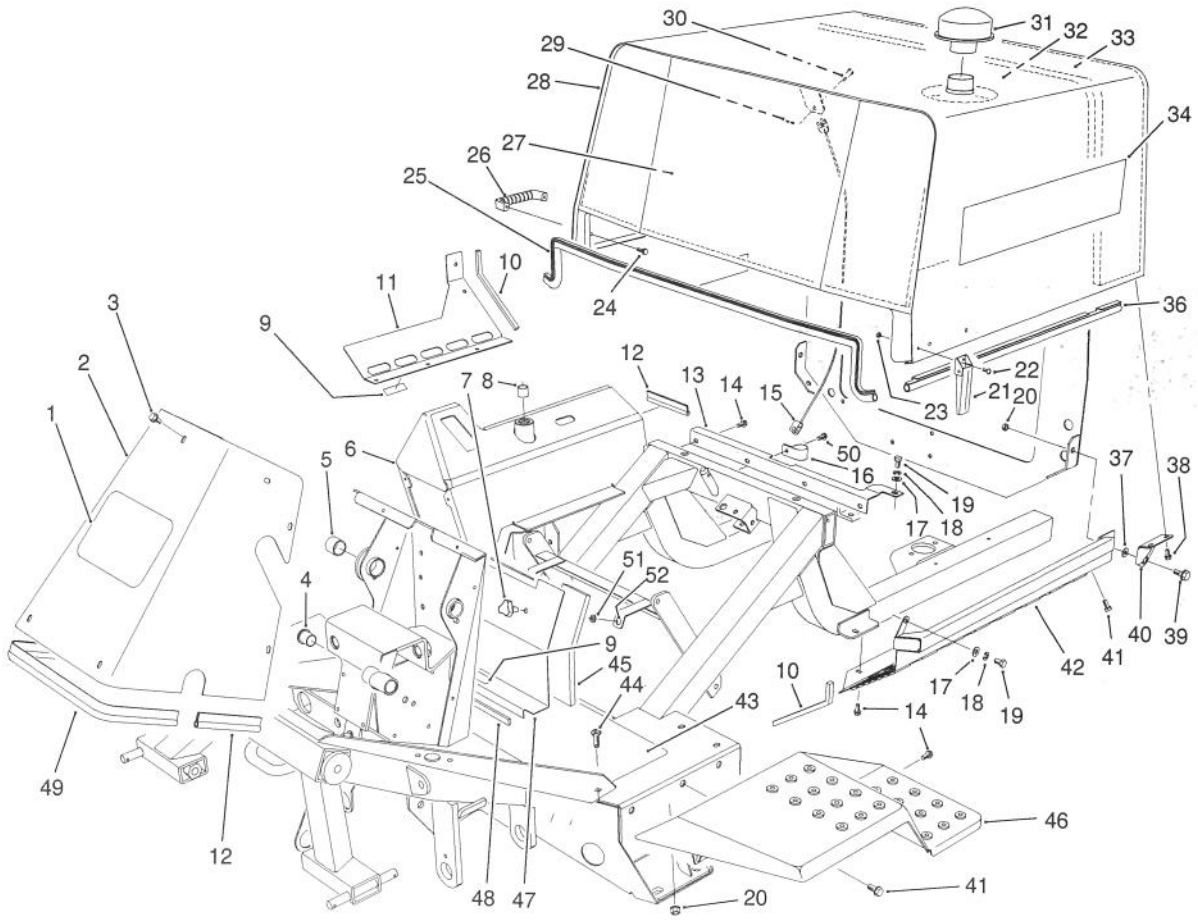
Ref. No.	Part No.	Description	No. Used
1	62-7400	Decal - TORO	1
2	76-9700	Cover - Tower	1
3	46-6810	Screw - Hex. Washer Hd.	9
4	256-10	Bushing - Flange	2
5	256-237	Bushing - Sleeve	1
6	82-4920	Frame Assembly (Incl. Ref # 4, 5, 8 & 52)	1
7	77-3620	Retainer - Cover	2
8	256-32	Bushing - Sleeve	2
9	70-2560	Decal - Oil	
		(Model No. 03600)	1
		(Model No. 03601)	2
10	68-7573	Seal - Shroud L.H.	2
11	76-8290	Shroud - Lower R.H.	1
12	76-6360	Strip - Seal	2
13	76-8430	Support - Hood Front	1

Ref. No.	Part No.	Description	No. Used
14	32144-11	Screw - Hex. Washer Hd.	10
15	66-2871	Cable - Hood	1
16	2412-104	Clamp - R	1
17	3256-24	Washer - Flat	2
18	3253-21	Washer - Lock	2
19	323-34	Screw - Cap Hex. Hd.	2
20	3290-357	Nut - Flange Lock	4
21	69-3020	Latch - Draw	1
22	3290-359	Screw - Round Hd.	2
23	3296-2	Nut - Lock	2
24	46-8091	Screw - Hex. Washer Hd.	4
25	76-6470	Strip - Seal Hood Front	1
26	65-5100	Handle - Hood	2
27	76-6370	Foam - Hood Front	1
28	76-9800	Hood	1
29	3272-10	Pin - Cotter	1

*Not Illustrated

TPS

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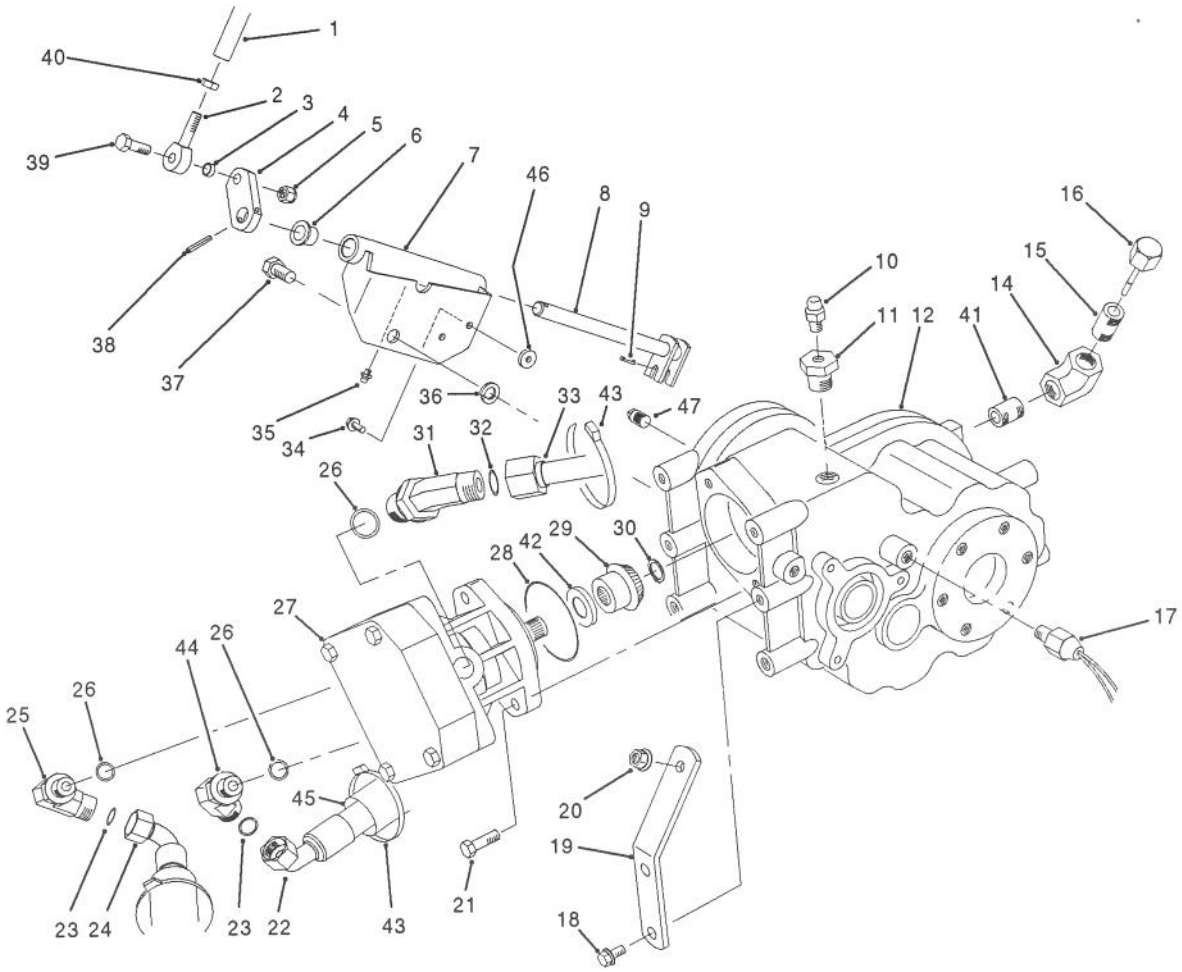
T-1082

FRAME & BODY ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
30	283-58	Pin - Clevis	1
31	27-7180	Cap - Air Cleaner Inlet	1
32	76-6430	Foam - Hood Middle	1
33	76-6440	Foam - Hood Rear	1
34	76-8190	Decal - Reelmaster® 335D	2
36	76-6460	Strip - Seal Hood L.H.	1
*	76-6450	Strip - Seal Hood R.H.	1
37	3256-3	Washer - Flat	2
38	3234-14	Screw - Hex. Washer Hd.	4
39	67-0870	Screw - Shoulder	2
40	76-9160	Bracket - Hood Pivot L.H.	1
*	76-9170	Bracket - Hood Pivot R.H.	1
41	3234-12	Screw - Hex. Washer Hd.	9

Ref. No.	Part No.	Description	No. Used
42	82-3600	Shroud - Lower L.H.	1
43	74-4090	Tread - Foot	1
44	3231-22	Bolt - Carriage	2
45	76-6340	Foam - Access Panel	1
46	76-9300	Fender L. H.	1
*	76-9340	Fender R.H.	1
47	82-3770	Panel - Access	1
48	76-6380	Strip - Seal Access Panel	1
49	76-6361	Strip - Seal Tower	1
50	32104-82	Screw - Hex. Flange Hd.	1
51	32151-72	Retainer - Push-In	2
52	32148-9	Insert - Threaded	2

*Not Illustrated



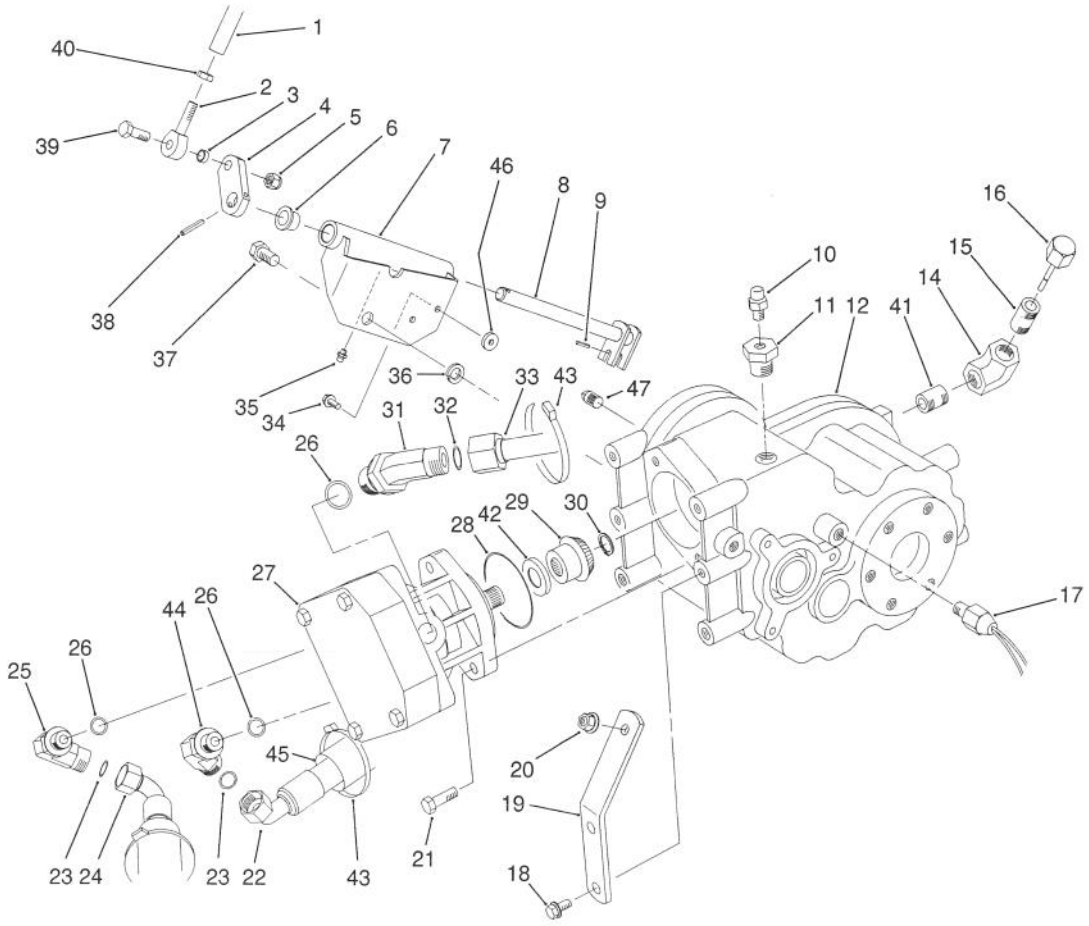
T-1077

FRONT TRANSAXLE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-8850	Rod - Shift Linkage	1
2	2411-36	Eye - Rod	1
3	76-9100	Spacer - Rod Eye	1
4	84-0190	Link - Shift Linkage	1
5	3296-59	Nut - Lock	1
6	3-1506	Bushing - Flange	2
7	74-5710	Shift Linkage Bracket Assy. (Incl. Ref. #6 & 35)	1
8	74-5730	Shaft - Shift Linkage	1
9	32121-24	Pin - Roll	1
10	302-14	Breather	1
11	2812-11	Fitting - Reducing Bushing	1
12	82-4930	Front Transaxle Assembly (Incl. Ref. #29 & 47)	1
14	2813-14	Fitting - Pipe Elbow 90°	1
15	289-44	Nipple - Pipe	1
16	27-3710	Dipstick	1
17	72-4320	Switch - Neutral	1
18	3234-12	Screw - Hex. Flange Hd.	2
19	76-8260	Bracket - Transaxle Support	1
20	3290-357	Nut - Flange Lock	1
21	323-7	Screw - Cap Hex. Hd.	2
22	86-2760	Hose - Hydraulic (Model No. 03600 Only)	1
*	86-2720	Hose - Hydraulic (Model No. 03601 Only)	1

Ref. No.	Part No.	Description	No. Used
23	237-65	Seal - O-Ring	2
24	86-2750	Hose - Hydraulic (L.H. Traction)	1
25	340-153	Fitting - Hydraulic 90° (Incl. Ref. #23 & 26)	1
26	237-79	Seal - O-Ring	3
27	77-4090	Hydraulic Motor Assembly	1
28	237-167	Seal - O-Ring	1
29		Gear - Spiral Bevel	1
30	32151-62	Ring - Retaining	1
31	340-101	Fitting - Hydraulic 45° (Incl. Ref. #26 & 32)	1
32	237-30	Seal - O-Ring	1
33	74-6220	Tube - Hydraulic	1
34	3234-4	Screw - Hex. Flange Hd.	2
35	302-5	Fitting - Grease	1
36	65-6390	Washer - Thrust	1
37	325-2	Screw - Cap Hex. Hd.	1
38	32121-6	Pin - Roll	1
39	323-8	Screw - Cap Hex. Hd.	1
40	3220-3	Nut - Jam	1
41	289-50	Nipple - Pipe	1
42	82-5380	Shim - Pinion .045"	A/R
*	82-5390	Shim - Pinion .038"	A/R
*	82-5400	Shim - Pinion .052"	A/R
43	3290-378	Tie - Cable	3

*Not Illustrated

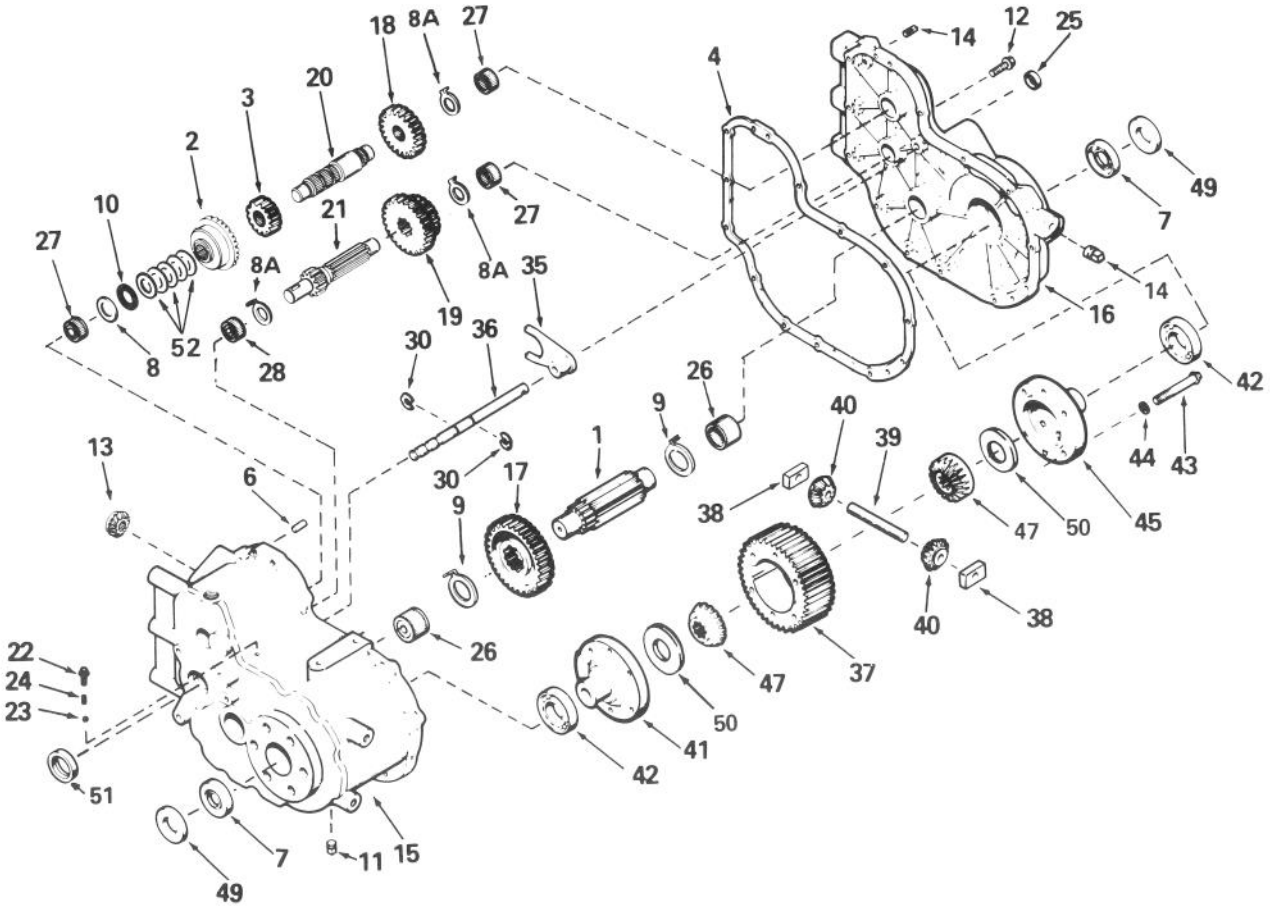


T-1077

FRONT TRANSAXLE INSTALLATION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
44	340-55	Fitting - Hydraulic 45° (Incl. Ref. #23 & 26)	1
45	56-7982	Sleeve - Protective	2

Ref. No.	Part No.	Description	No. Used
46	73-3580	Washer	2
47	76-6040	Plug - Pipe	1



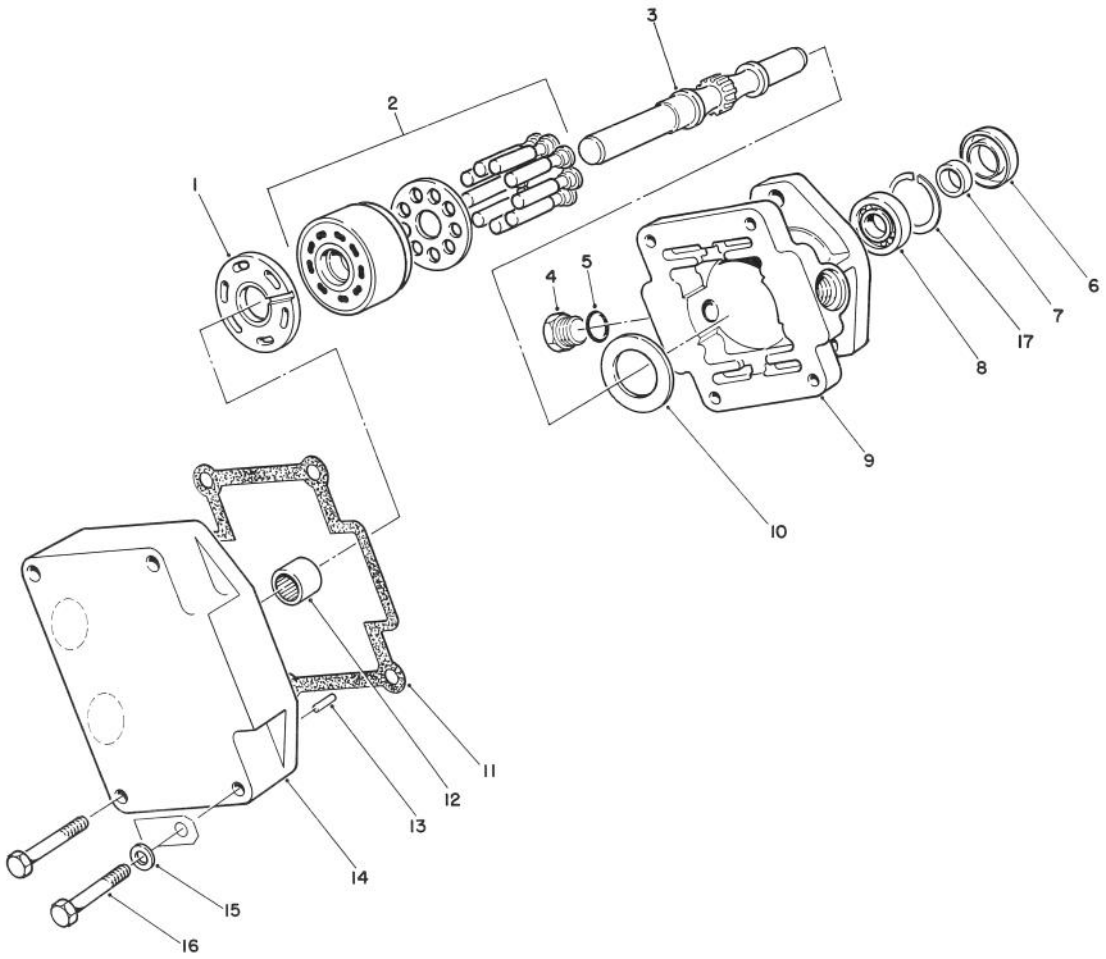
T-1008

TRANSAXLE ASSEMBLY NO. 82-4930

Ref. No.	Part No.	Description	No. Used
1	76-5610	Pinion - Output	1
2		Gear - Spiral Bevel	1
3	76-5630	Gear - Spur	1
4	76-5640	Gasket	1
6	76-5660	Pin-Dowel	2
7	76-5670	Seal-Oil	2
8	76-5680	Washer - Thrust	1
8A	76-5650	Washer - Thrust	3
9	76-5690	Washer - Thrust	2
10	76-5700	Bearing-Thrust	1
11	76-5710	Plug-Magnetic - Drain	1
12	76-5720	Screw - Hex Hd.	13
13		Pinion - Spiral Bevel	1
14	76-6040	Plug - Pipe	2
15	76-5750	Case Assembly (Incl. Ref. #26-28)	1
16	76-5760	Cover Assembly (Incl. Ref. #26-27)	1
17	76-5770	Gear - Output	1
18	76-5780	Gear - Spur	1
19	76-5790	Gear - Cluster	1
20	76-5800	Shaft - Counter	1
21	76-5810	Shaft & Gear - Shifter	1
22	76-5820	Screw - Hex Flanged Hd.	1
23	76-5830	Ball - Steel	1
24	76-5840	Spring - Shifter Fork	1
25	76-5850	Seal - Oil	1

Ref. No.	Part No.	Description	No. Used
26	76-5860	Bearing - Needle	2
27	76-5870	Bearing - Needle	3
28	76-5880	Bearing - Needle	1
30	76-5890	Ring - Retaining	2
35	76-5900	Fork - Shift	1
36	76-5910	Rod - Shift (High-Low)	1
37	76-5920	Gear - Ring	1
38	76-5930	Block - Drive	2
39	76-5940	Pin - Drive	1
40	76-5950	Pinion - Bevel	2
41	76-5960	Carrier (Incl. Ref. #50)	1
42	76-5970	Bearing - Ball	2
43	76-5980	Screw - Hex Flanged Hd.	6
44	3253-21	Washer - Lock	6
45	76-5990	Carrier - Differential	1
47	76-6000	Gear - Bevel	2
49	76-6010	Spacer	2
50	76-6020	Washer - Thrust	2
51	76-6030	Seal - Oil	1
52	76-5680	Shim - Orange	A/R
*	76-5740	Shim - White	A/R
*	84-0090	Shim - Blue	A/R
*	84-0130	Shim - Pink	A/R
*	84-0140	Shim - Brown	A/R
*	84-0080	Spiral Gear Set (Matched) (Incl. Ref. #2 & 13)	1

*Not Illustrated

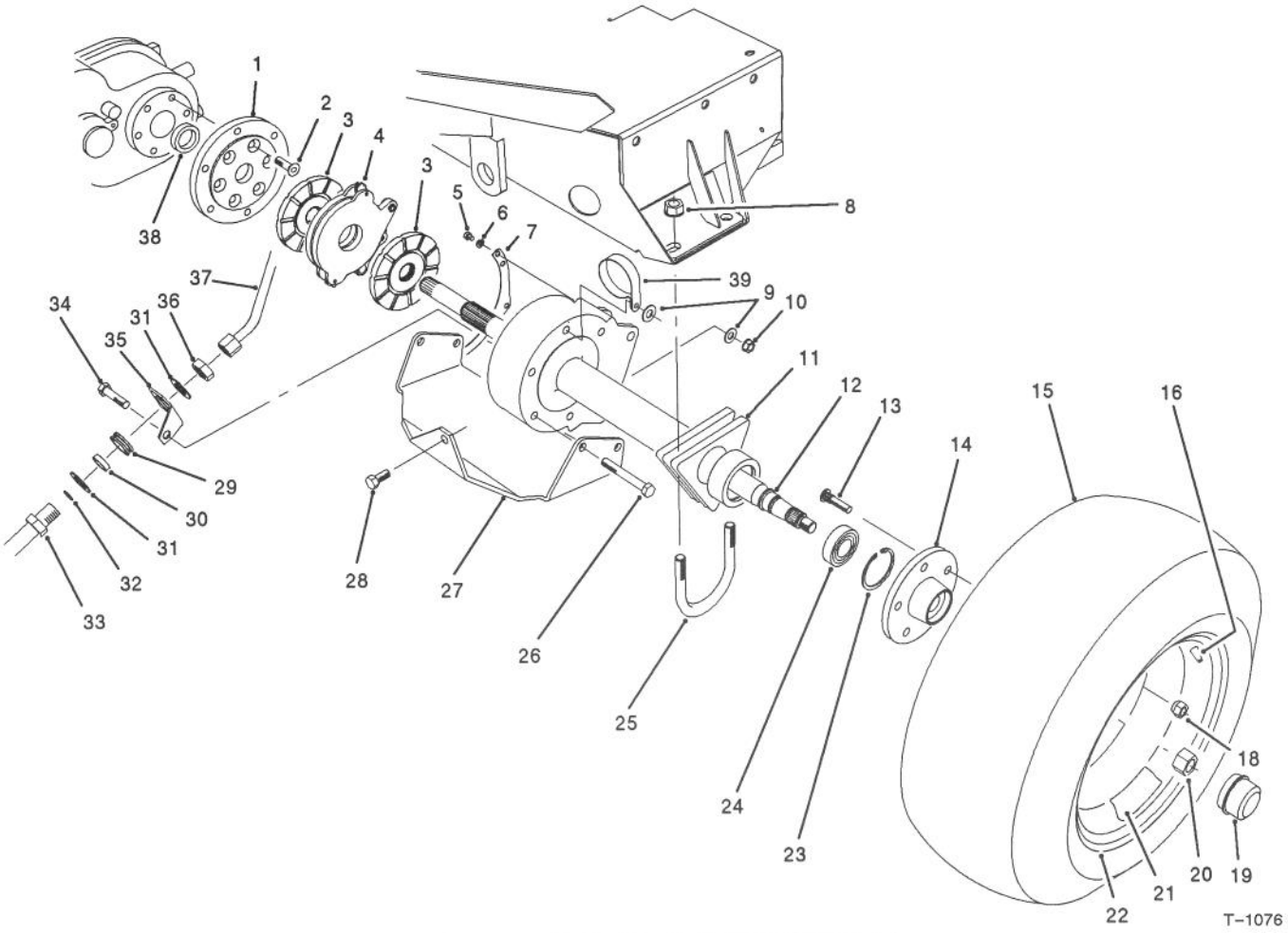


T-1040

HYDRAULIC MOTOR NO. 77–4090

Ref. No.	Part No.	Description	No. Used
1	28–3380	Plate – Valve	1
2	48–1800	Cylinder Block Kit	1
3	84–0030	Shaft Assembly (Incl. Ref. #7 & 8)	1
4	74–9450	Plug	1
5	237–65	Seal – O-Ring	1
6	74–9480	Seal – Lip	1
7		Sleeve	1
8		Bearing – Roller	1

Ref. No.	Part No.	Description	No. Used
9	82–4990	Housing – Fixed	1
10	25–2380	Plate – Thrust	1
11	74–9440	Gasket	1
12	77–3640	Bearing	1
13	25–2430	Pin – Straight	1
14	74–9430	Cap – End	1
15	74–9510	Washer – Flat	1
16	74–9500	Screw – Cap Hex. Hd.	4
17	82–4970	Ring – Retaining	1

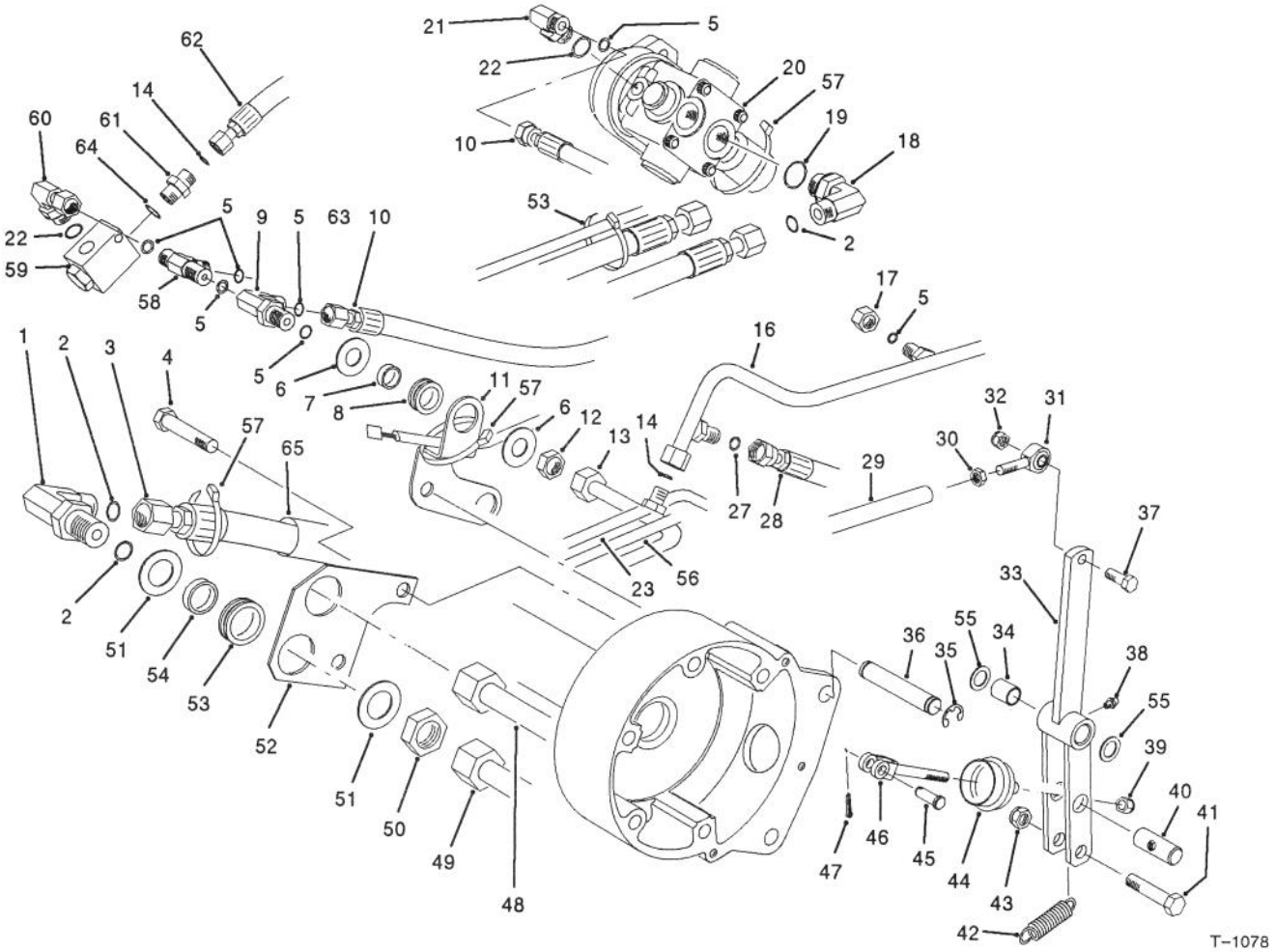


FRONT AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-4240	Plate - Adaptor	2
2	3274-87	Screw - Flat Hd. Socket	12
3	74-3640	Disc - Brake	4
4	74-3630	Actuator - Brake	2
5	322-1	Screw - Cap Hex. Hd.	6
6	3253-4	Washer - Lock	6
7	76-8300	Cover - Axle Housing	2
8	32128-50	Nut - Flange Lock	4
9	3256-26	Washer - Flat	3
10	32128-23	Nut - Flange Lock	4
11	74-5410	Housing - Axle	2
12	74-5660	Shaft - Axle	2
13	242-34	Stud Drive	10
14	74-5440	Hub - Wheel	2
15	69-9880	Tire	2
16	232-27	Stem - Valve	2
18	23-7270	Nut - Lug	10
19	241-119	Cap - Hub	2
20	3296-67	Nut - Axle	2
21	76-8740	Decal - Torque	2
22	217-123	Rim	2
23	32120-22	Ring - Retaining	2
24	74-5680	Bearing - Ball	2

Ref. No.	Part No.	Description	No. Used
25	76-8120	Bolt - U	2
26	325-15	Screw - Cap Hex. Hd.	10
27	76-9380	Plate - Skid	1
28	325-4	Screw - Cap Hex. Hd.	1
29	240-3	Grommet	2
30	69-9000	Spacer	2
31	69-9010	Washer	4
32	237-65	Seal - O-Ring	2
33	74-6350	Tube - Hydraulic L.H. (Incl. Ref. #32)	1
*	74-6340	Tube - Hydraulic R.H. (Incl. Ref. #32)	1
34	325-5	Screw - Cap Hex. Hd.	2
35	74-6420	Bracket - Bulkhead L.H.	1
*	74-6430	Bracket - Bulkhead R.H.	1
36	340-74	Nut - Bulkhead	2
37	82-5330	Tube - Hydraulic (L.H. Reel)	1
*	82-5210	Hose - Hydraulic (R.H. Reel)	1
38	76-6010	Spacer - Transaxle (Supplied with transaxle)	2
39	2412-102	Clamp - R	1

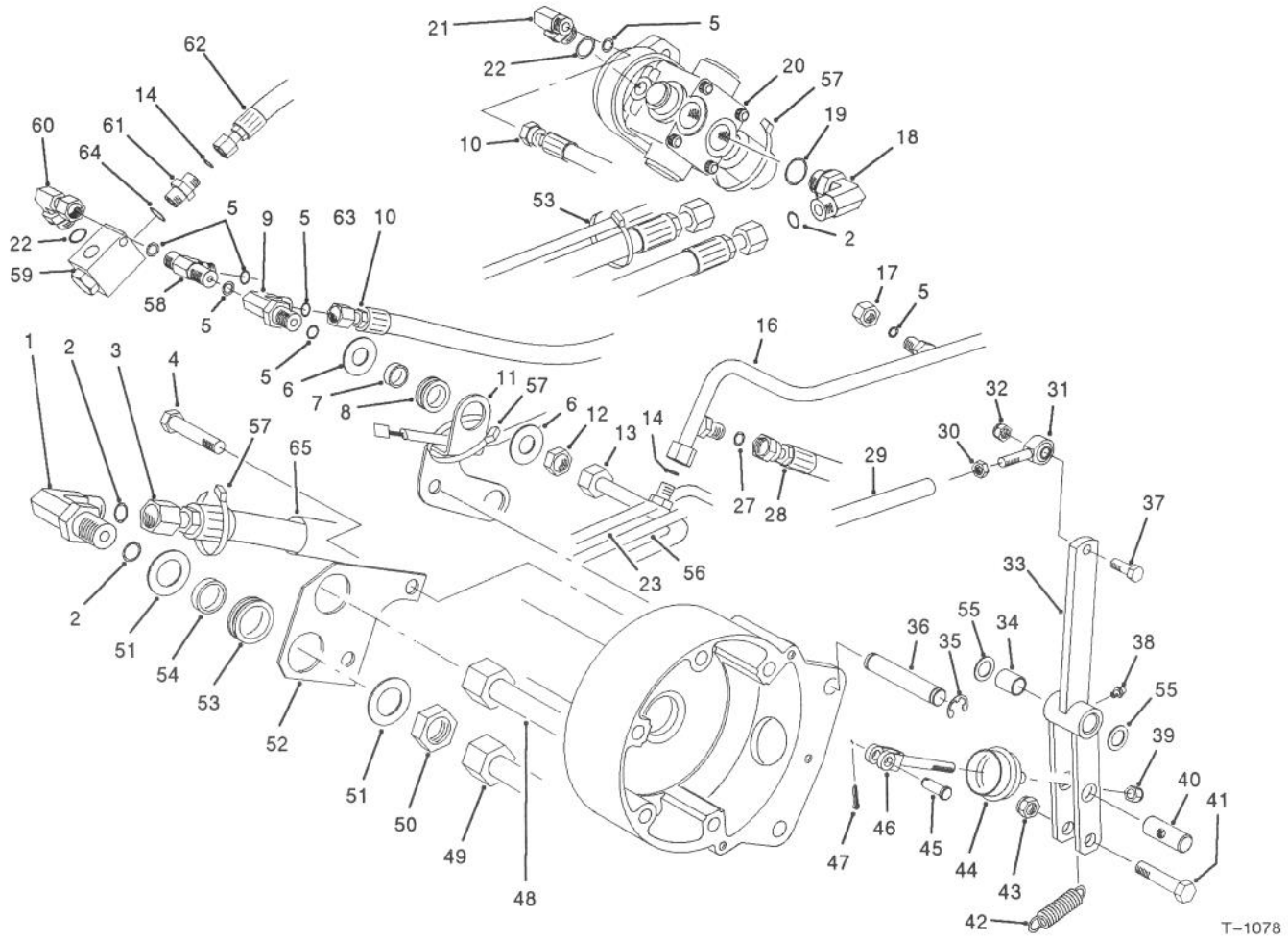
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BRAKE LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	340-72	Fitting - Hydraulic 90° (Incl. Ref. #2)	2
2	237-65	Seal - O-Ring	6
3	76-9400	Hose - Hydraulic	2
4	325-15	Screw - Cap Hex. Hd.	10
5	237-22	Seal - O-Ring	7
6	69-8940	Washer	2
7	69-8970	Spacer	1
8	240-4	Grommet	1
9	340-154	Fitting - Hydraulic 90° (Incl. Ref. #5) (Model No. 03600 Only)	1
10	76-6880	Hose - Hydraulic	1
11	74-6440	Bracket - Bulkhead	1
12	340-70	Nut - Bulkhead	1
13	74-6360	Tube - Hydraulic (Incl. Ref. #14)	1
14	237-30	Seal - O-Ring	2
16	74-6370	Tube - Hydraulic (Incl. Ref. #5 & 27)	1
17	340-117	Fitting - Hydraulic Cap	1
18	340-139	Fitting - Hydraulic 90° (Incl. Ref. #2 & 19)	2
19	237-81	Seal - O-Ring	2

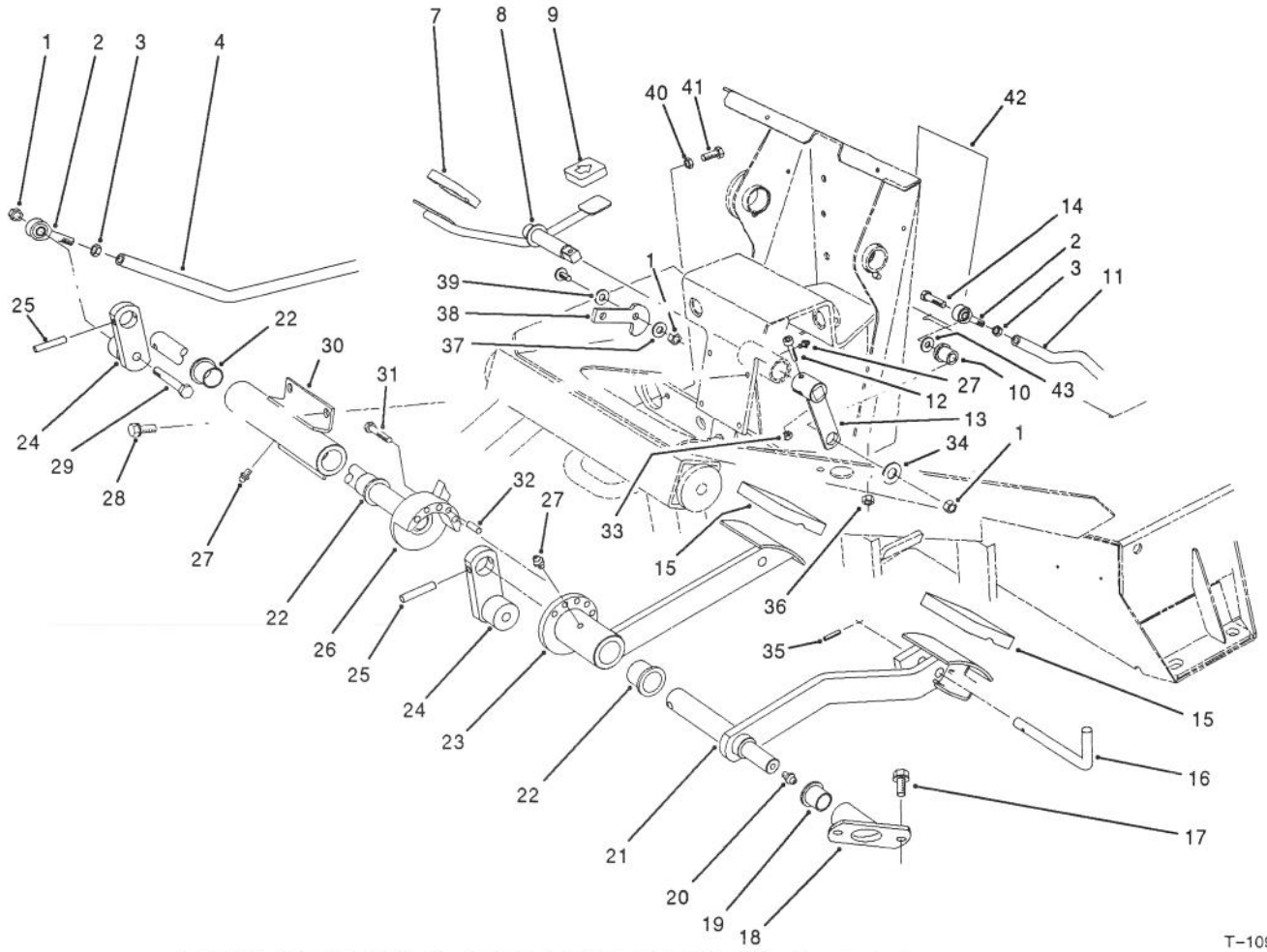
Ref. No.	Part No.	Description	No. Used
20	74-3390	Motor - Hydraulic	1
21	340-77	Fitting - Hydraulic 90° (Incl. Ref. #5 & 22)	1
22	237-42	Seal - O-Ring	2
23	74-6250	Tube - Hydraulic	1
27	237-21	Seal - O-Ring	1
28	76-9410	Hose - Hydraulic	1
29	76-9690	Rod - Brake Linkage	2
30	3220-3	Nut - Jam	2
31	2411-36	Eye - Rod	2
32	3296-59	Nut - Lock	2
33	76-6510	Brake Linkage Arm Assy. (Incl. Ref. #34 & 38)	2
34	256-49	Bushing - Sleeve	2
35	32120-19	Ring - Retaining	4
36	76-8250	Pin - Linkage Arm	2
37	323-7	Screw - Cap Hex. Hd.	2
38	302-5	Fitting - Grease	2
39	3296-39	Nut - Lock	2
40	76-8270	Rod - Clevis Adjusting	2
41	325-9	Screw - Cap Hex. Hd.	2
42	76-8230	Spring - Extension	2
43	3296-45	Nut - Lock	2
44	76-4180	Boot	2



BRAKE LINKAGE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	283-2	Pin - Clevis	2
46	76-6610	Clevis - Brake	2
47	3272-6	Pin - Cotter	2
48	74-6210	Tube - Hydraulic	1
49	74-6340	Tube - Hydraulic	1
50	340-74	Nut - Bulkhead	2
51	69-9010	Washer	4
52	76-9710	Bracket - Bulkhead	1
53	240-3	Grommet	2
54	69-9000	Spacer	2
55	3256-27	Washer - Flat	4
56	74-6240	Tube - Hydraulic	1
57	3290-378	Tie - Cable	5
58	340-68	Fitting - Hydraulic Tee (Incl. Ref. #5) (Model No. 03601 Only)	1

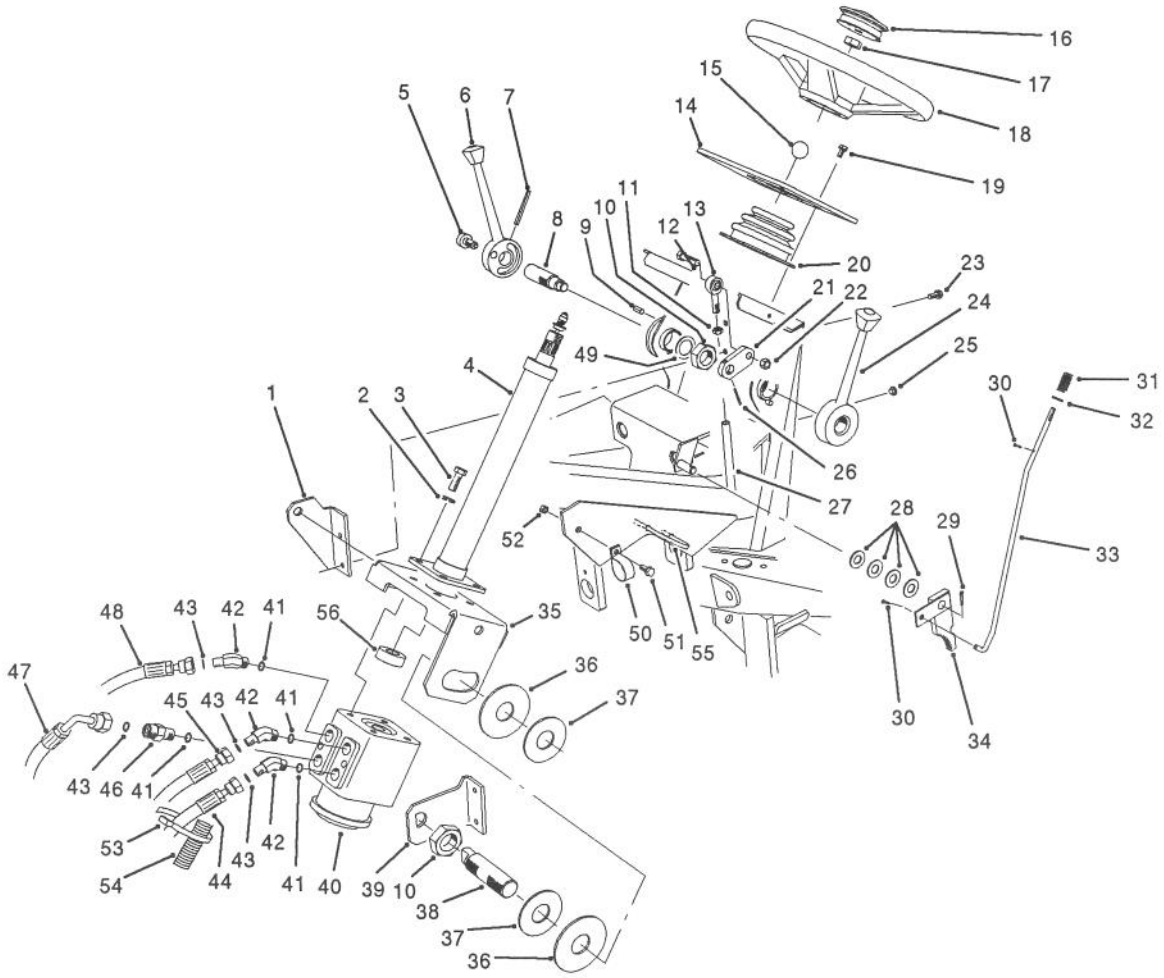
Ref. No.	Part No.	Description	No. Used
59	84-0650	Valve - Velocity Fuse (Model No. 03601 Only)	1
60	340-110	Fitting - Hydraulic 90° El. (Incl. Ref. #22) (Model No. 03601 Only)	1
61	340-2	Fitting - Hydraulic Straight (Incl. Ref. #14 & 64) (Model No. 03601 Only)	1
62	77-4080	Hose - Hydraulic (Model No. 03601 Only)	1
63	76-8970	Harness - Wire #1	1
64	237-79	Seal - O-Ring (Model No. 03601 Only)	1
65	56-7982	Sleeve - Protective	2



TRACTION & BRAKE PEDALS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-59	Nut - Lock	4
2	2411-36	Eye - Rod	3
3	3220-3	Nut - Jam	3
4	76-9690	Rod - Brake Linkage	2
7	74-9100	Pad - Forward Pedal	1
8	82-5190	Shaft - Traction Pedal	1
9	74-9110	Pad - Reverse Pedal	1
10	63-9751	Mount - Linkage Rod	4
11	82-5290	Rod - Traction Linkage	1
12	3274-19	Screw - Cap Socket Hd.	1
13	82-5030	Arm - Traction Linkage	1
14	323-9	Screw - Cap Hex. Hd.	1
15	82-4690	Pad - Brake	2
16	63-7880	Latch - Brake	1
17	3234-14	Screw - Hex. Flange Hd.	2
18	76-9680	Bearing Housing Assembly (Incl. Ref. #19)	1
19	256-90	Bushing - Flange	1
20	302-2	Fitting - Grease	1
21	76-8890	Pedal - Brake L.H.	1
22	256-10	Bushing - Flange	4
23	76-8930	Brake Pedal Assembly R.H. (Incl. Ref. #22 & 27)	1

Ref. No.	Part No.	Description	No. Used
24	76-8830	Arm - Brake Linkage	2
25	32121-25	Pin - Roll	2
26	76-9720	Shaft - Brake	1
27	302-5	Fitting - Grease	3
28	32144-11	Screw - Hex. Flange Hd.	4
29	323-12	Screw - Cap Hex. Hd.	2
30	76-9030	Bearing Housing Assembly (Incl. Ref. #22 & 27)	1
31	321-9	Screw - Cap Hex. Hd.	3
32	32121-11	Pin - Roll	2
33	3296-42	Nut - Lock	1
34	63-8410	Washer	1
35	32121-50	Pin - Roll	1
36	32128-20	Nut - Lock	2
37	3256-24	Washer - Flat	1
38	74-6110	Stop - Pedal	1
39	66-2920	Washer - Nylon	1
40	3218-2	Nut - Jam	2
41	322-4	Screw - Cap Hex. Hd.	2
42	76-8810	Decal - Safety	1
43	3256-3	Washer - Flat	1

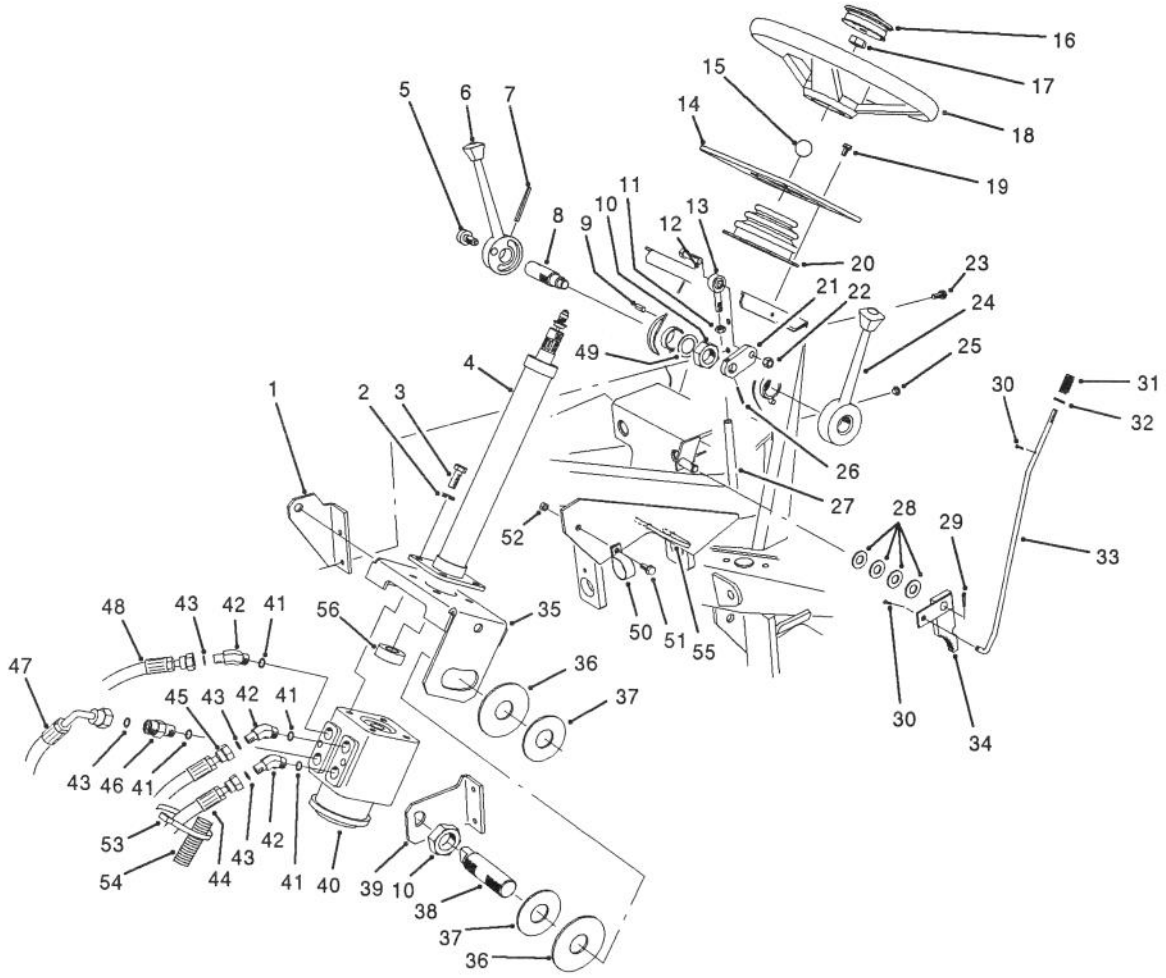


T-1087

STEERING TOWER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-8160	Support - Steering Gear	1
2	3253-21	Washer - Lock	4
3	323-6	Screw - Cap Hex. Hd.	4
4	74-3670	Steering Column Assembly	1
5	82-4950	Retractable Spring Plunger	1
6	74-5770	Lever - Shift	1
7	32121-10	Pin - Roll	1
8	74-5790	Shaft - Shift Linkage	1
9	32121-123	Pin - Roll	2
10	3296-49	Nut - Lock	2
11	3220-3	Nut - Jam	1
12	3296-59	Nut - Lock	1
13	2411-36	Eye - Rod	1
14	76-8720	Panel - Steering Tower	1
15	233-17	Knob - Parking Brake	1
16	72-0130	Horn Button Assembly	1
17	47-6990	Nut - Lock	1
18	68-8080	Wheel - Steering	1
19	32144-4	Screw - Hex. Flange Hd.	4
20	76-9450	Boot - Steering Column	1
21	77-4260	Arm - Shift Linkage	1
22	323-8	Screw - Cap Hex. Hd.	1
23	32144-11	Screw - Hex. Washer Hd.	4

Ref. No.	Part No.	Description	No. Used
24	69-1560	Lever - Tilt Steering	1
25	2410-64	Plug - Dome	2
26	32121-6	Pin - Roll	1
27	76-8850	Rod - Shift Linkage	1
28	3256-26	Washer - Flat	4
29	3272-10	Pin - Cotter	1
30	3272-5	Pin - Cotter	2
31	3-3251	Spring - Compression	1
32	3256-22	Washer - Flat	1
33	76-9050	Rod - Parking Brake	1
34	63-7900	Latch - Parking Brake	1
35	76-8140	Bracket - Steering Gear	1
36	31-0390	Washer - Friction	2
37	20-9500	Washer - Flat	2
38	76-8340	Shaft - Tilt Steering	1
39	76-8150	Support - Steering Shaft	1
40	74-3660	Power Steering Valve Assy.	1
41	237-79	Seal - O-Ring	4
42	340-138	Fitting - Hydraulic 45° (Incl. Ref. #40 & 42)	3
43	237-22	Seal - O-Ring	4
44	76-9570	Hose - Hydraulic	1
45	76-9560	Hose - Hydraulic	1

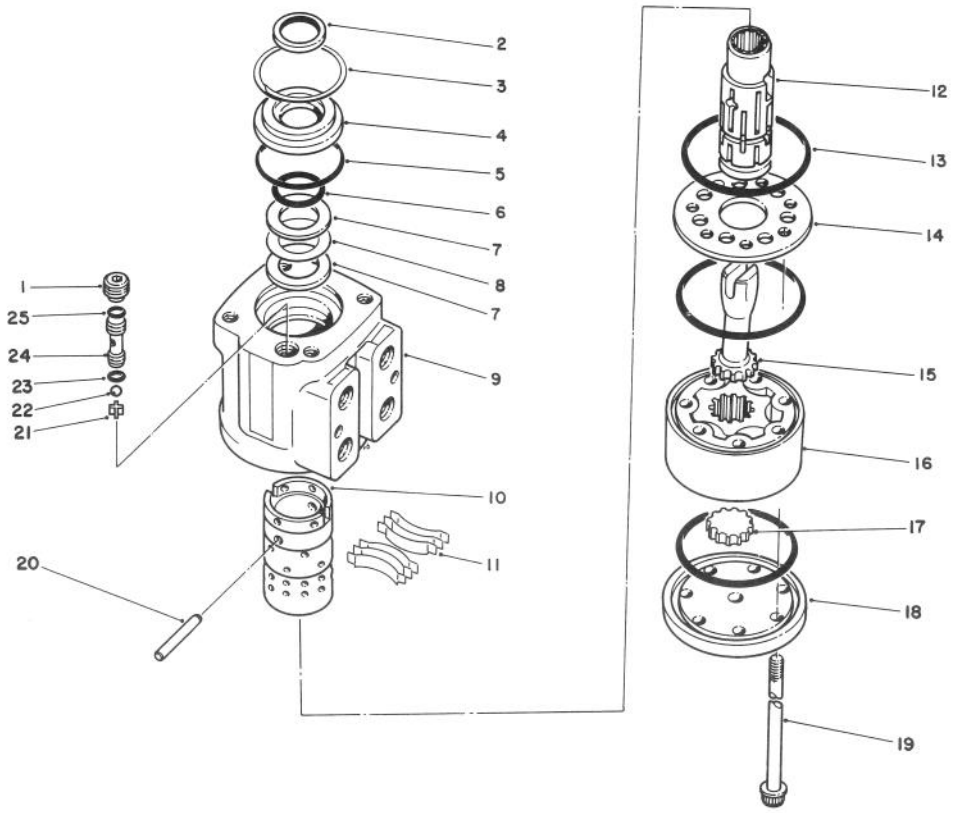


T-1087

STEERING TOWER ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
46	59-6430	Valve - Check (Incl. Ref. #40 & 42)	1
47	82-5080	Hose - Hydraulic	1
48	76-9530	Hose - Hydraulic	1
49	10-8110	Washer	1
50	2412-74	Clamp - R	1

Ref. No.	Part No.	Description	No. Used
51	3234-17	Screw - Cap Hex. Hd.	1
52	32128-20	Nut - Lock	1
53	3290-378	Tie - Cable	1
54	76-8960	Harness - Wire Reel	1
55	3333-975	Tie - Cable	1
56	21-9260	Cover - Dust	1



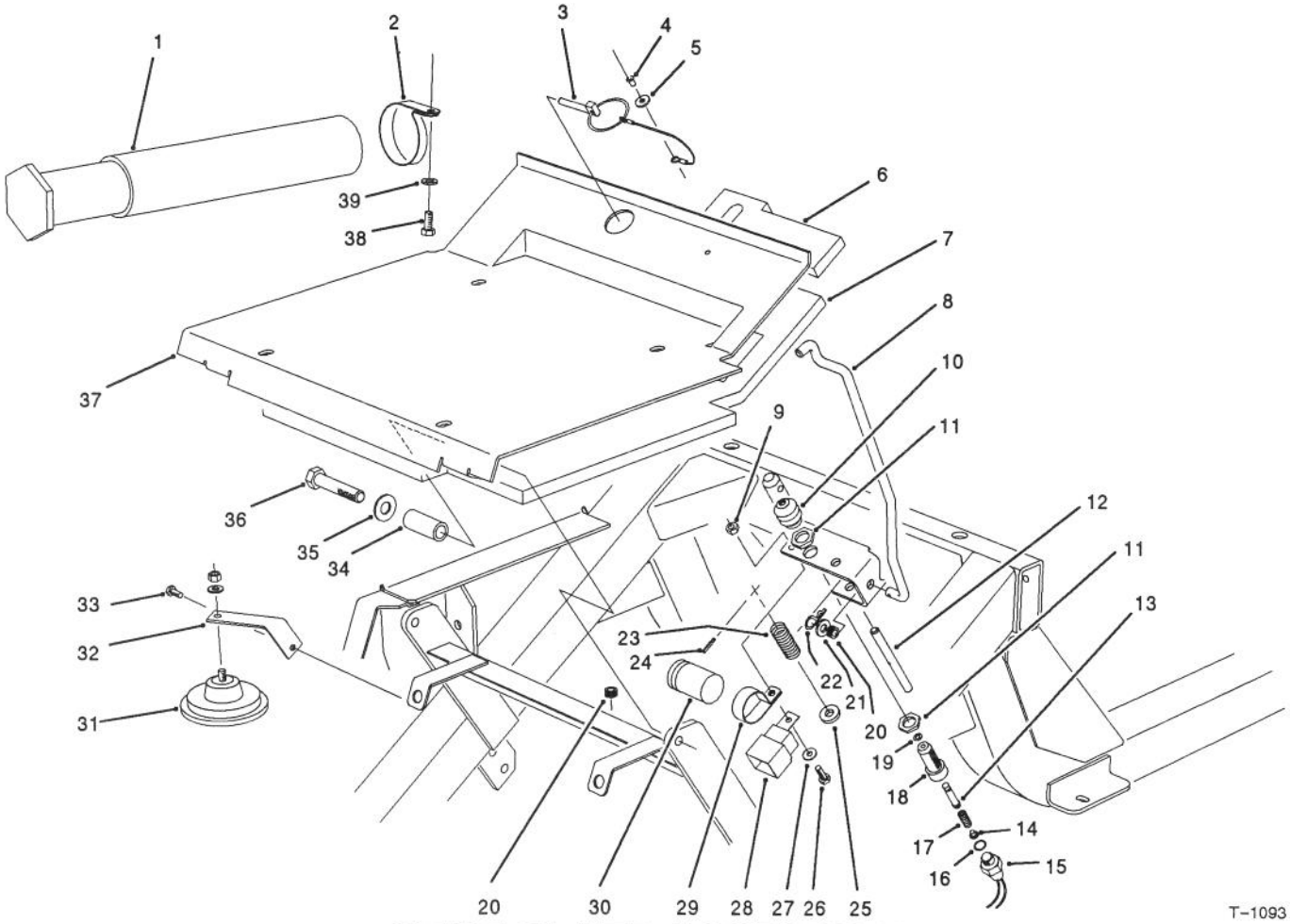
T-1007

POWER STEERING VALVE No. 74-3660

Ref. No.	Part No.	Description	No. Used
1	52-9260	Screw-Set	1
†2		Seal-Dust	1
3	52-9230	Ring-Retaining	1
4	52-9240	Bushing-Seal, Gland	1
†5		Seal	1
†6		Seal-Ring, Quad	1
7	59-6730	Race-Bearing	2
8	59-6740	Bearing-Needle, Thrust	1
†9		Housing	1
†10		Sleeve-Control	1
11	59-6820	Centering Spring Kit	1
†12		Spool-Control	1
†13		Seal	3
14	59-6850	Plate-Spacer	1
15	59-6860	Drive	1
16	76-6300	Gerotor	1

Ref. No.	Part No.	Description	No. Used
17	76-6320	Spacer	1
18	59-6890	Cap-End	1
19	76-6310	Screw-Cap	7
20	59-6830	Kit-Centering Pin	1
21	52-9290	Retainer-Check Ball	1
22	52-9280	Ball-Check	1
†23		Seal	1
24	52-9270	Seat-Ball, Check	1
†25		Seal	1
*	52-9250	Needle Bearing Kit (Incl. Ref. #7-8)	1
*	76-6330	Control Parts Assembly (Incl. Ref. #9-12 & 20)	1
*	49-0170	Seal Kit (Incl. Ref. #2, 5-6, 13, 23 & 25)	1

*Not Illustrated
†Not Serviceable Separately

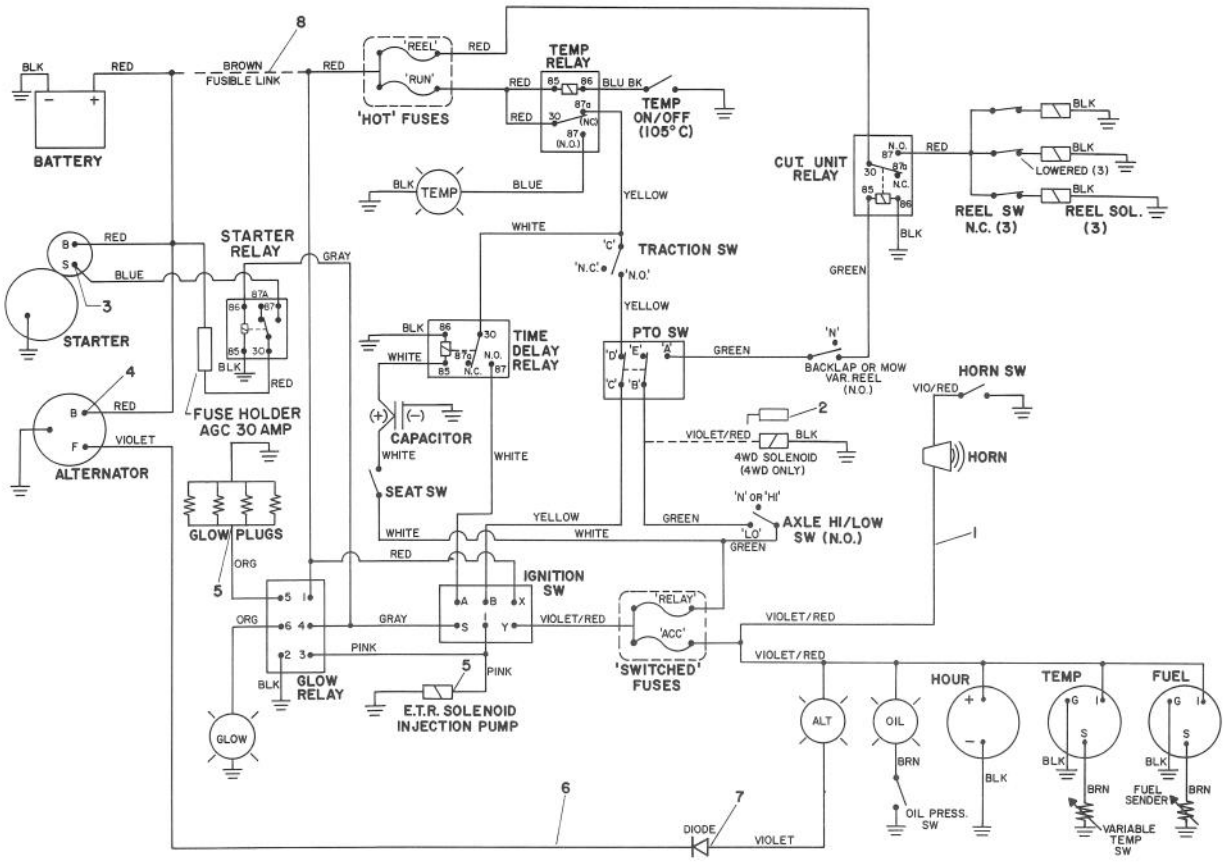


SEAT PLATE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-0720	Tube - Manual	1
2	2412-133	Clamp - R	2
3	77-3780	Pin - Lynch	1
4	3290-282	Rivet - Pop	1
5	3256-49	Washer - Flat	1
6	76-9930	Foam - Seat Plate Rear	1
7	82-4900	Foam - Seat Front	1
8	76-9440	Rod - Seat Prop	1
9	32128-33	Nut - Lock	1
10	43-8870	Boot - Switch	1
11	218-461	Nut - Hex	2
12	76-9190	Rod - Seat Spring	1
13	43-8860	Rod - Switch	1
14	43-8610	Cap - Switch Spring	1
15	72-4320	Switch - Ball	1
16	237-30	Seal - O-Ring	1
17	43-8600	Spring - Switch	1
18	43-8620	Body - Switch	1
19	237-7	Seal - O-Ring	1
20	237-136	Grommet	2
21	3256-3	Washer	1

Ref. No.	Part No.	Description	No. Used
22	3290-307	Pin - Hair	1
23	3-6685	Spring - Seat	1
24	3284-3	Pin - Roll	1
25	52-5980	Spacer	1
26	321-4	Screw - Cap Hex. Hd.	1
27	3256-22	Washer - Flat	1
28	63-7590	Relay - SPDT	1
29	2412-74	Clamp - R	1
30	37-2690	Capacitor	1
31	48-4590	Horn	1
32	74-8910	Bracket - Horn	1
33	32144-4	Screw - Hex. Hd.	1
34	76-9480	Sleeve - Seat Pivot	2
35	3256-26	Washer - Flat	2
36	325-9	Screw - Cap Hex. Hd	2
37	76-9460	Plate - Seat	1
38	322-2	Screw - Cap Hex. Hd.	2
39	3256-23	Washer - Flat	2
*	43-9071	Seat Switch Assembly (Incl. Ref. #10, 11 & 13-19)	1

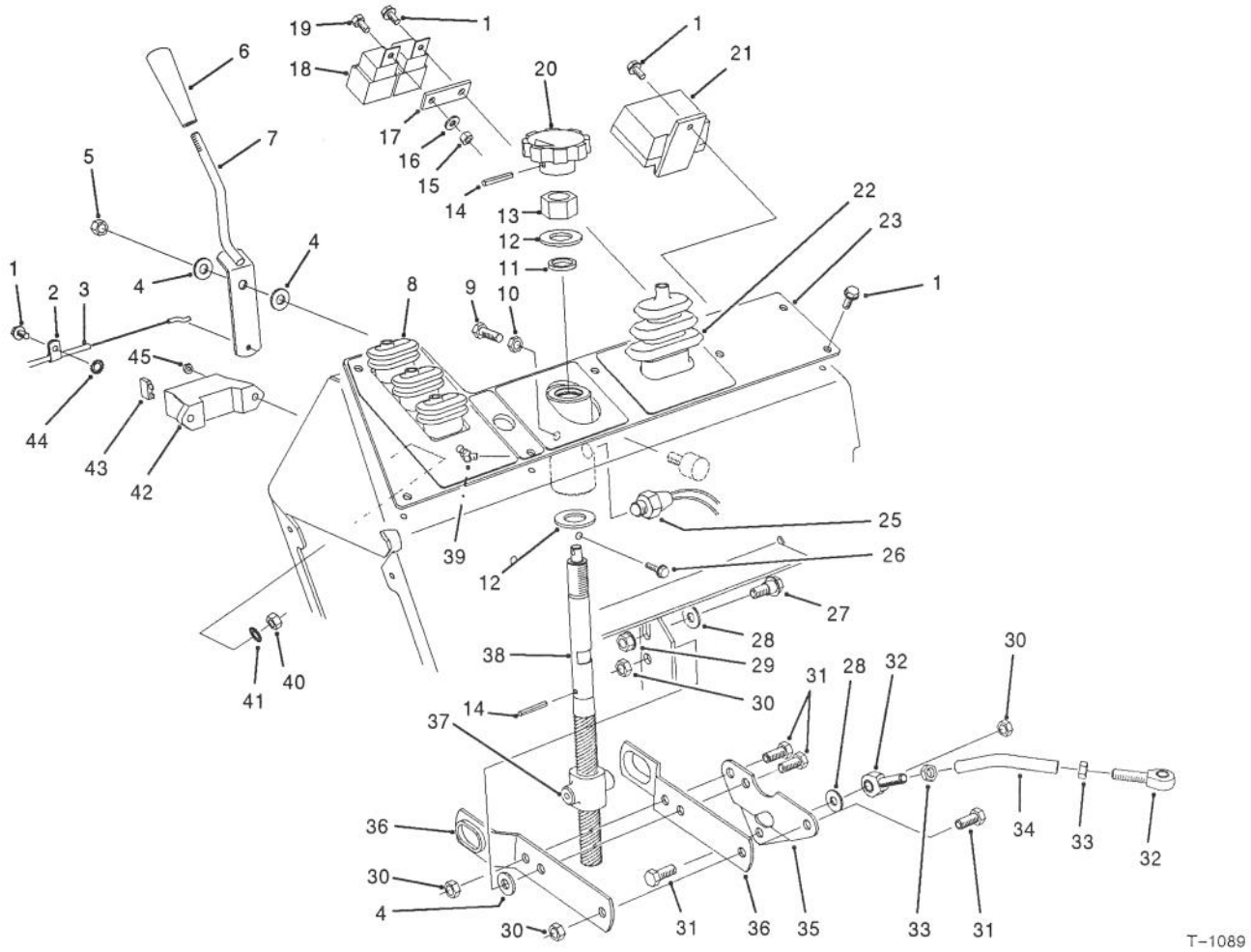
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T-1130

ELECTRICAL SCHEMATIC

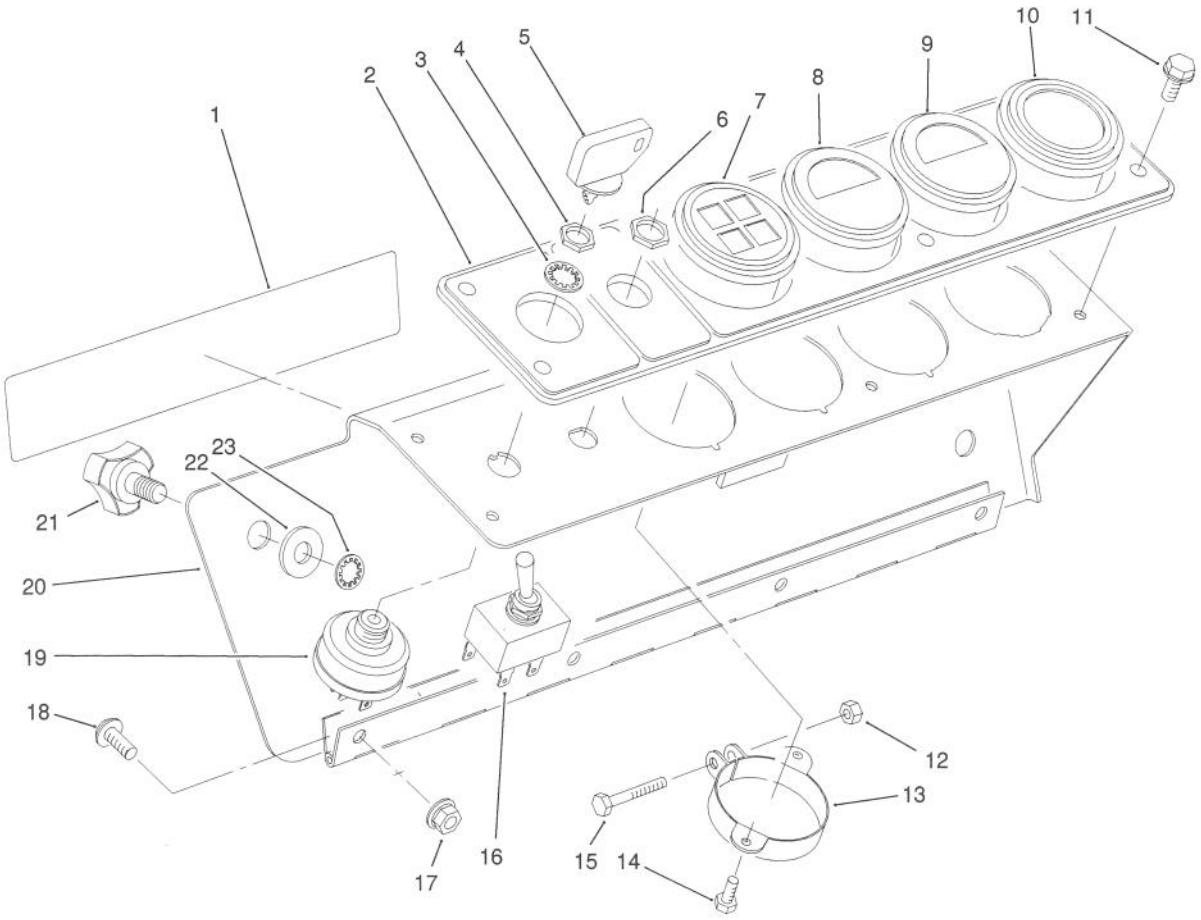
Ref. No.	Part No.	Description	No. Used
1	76-8960	Harness - Wire Reel	1
2	76-4880	Plug - Electrical (Model No. 03600 Only)	1
3	48-7930	Nut - Hex.	1
4	48-7890	Nut - Hex.	1
5	48-7880	Nut - Hex.	2
6	76-8860	Harness - Wire Main (Incl. Ref. #7)	1
7	67-7130	Diode	1
8	67-7180	Link - Fusible	1



CONTROL CONSOLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32144-4	Screw - Hex. Washer Hd.	11
2	2412-32	Clamp - R	1
3	74-5480	Cable - Throttle	1
4	66-2920	Washer - Friction	3
5	3296-41	Nut - Lock	1
6	233-39	Knob - Throttle	1
7	76-4300	Lever - Throttle	1
8	76-8450	Boot - Lift Lever	1
9	322-5	Screw - Cap Hex. Hd.	1
10	3218-2	Nut - Jam	1
11	253-84	Seal - Oil	1
12	3256-28	Washer - Flat	2
13	3296-51	Nut - Lock	1
14	32121-6	Pin - Roll	2
15	3296-42	Nut - Lock	1
16	3256-1	Washer - Flat	1
17	77-3970	Support - Relay	1
18	63-7590	Relay - SPDT	2
19	321-2	Screw - Cap Hex. Hd.	1
20	59-7130	Knob - Reel Speed	1
21	76-5260	Relay - Glow Plug	1
22	76-8440	Boot - Throttle	1
23	76-8710	Panel - Console	1

Ref. No.	Part No.	Description	No. Used
25	72-4320	Switch - Ball	1
26	3290-126	Screw - Hex. Washer Hd.	2
27	67-0870	Bolt - Shoulder	1
28	3256-3	Washer - Flat	2
29	3290-357	Nut - Flange Lock	1
30	3296-59	Nut - Lock	4
31	323-6	Screw - Cap Hex. Hd.	4
32	2411-36	Eye - Rod	2
33	3220-3	Nut - Jam	2
34	82-5160	Rod - Reel Lever	1
35	82-5250	Plate - Adapter	1
36	76-9090	Arm - Reel Speed	2
37	37-0500	Follower - Reel Speed	1
38	76-4100	Shaft - Reel Speed	1
39	302-11	Fitting - Grease	1
40	3296-47	Nut - Lock	1
41	3255-8	Washer - Lock E.T.L.W.	1
42	67-7160	Block - Fuse	1
43	218-573	Fuse - 5A	2
*	218-581	Fuse - 15A	1
*	218-593	Fuse - 30A	1
44	3255-7	Washer - E.T.L.W.	1
45	3296-12	Nut - Lock	2



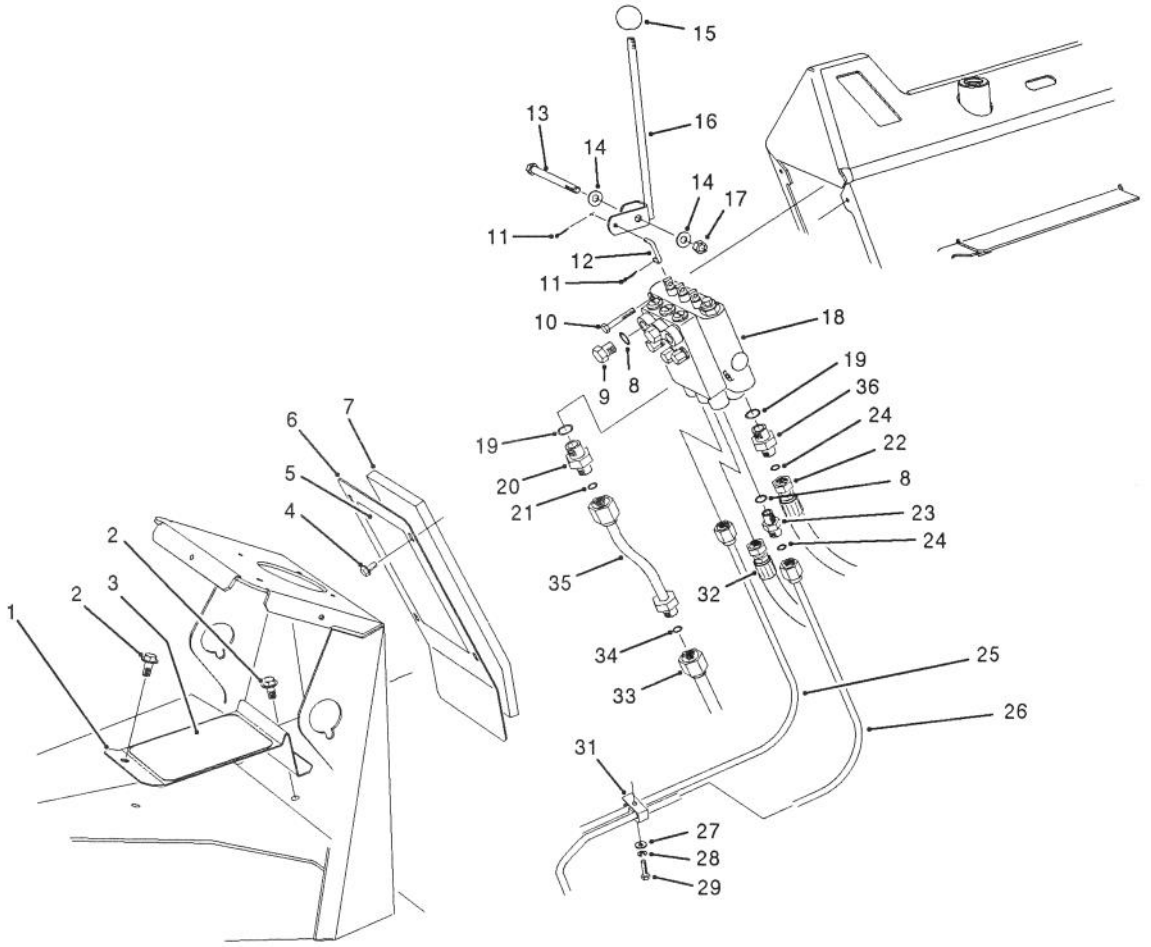
T-1090

GAGE PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-9780	Decal - 4 Matic (Model 03601 Only)	1
2	76-8700	Panel - Gauge	1
3	218-447	Washer - Lock	1
4	218-446	Nut - Hex.	1
5	62-7770	Key - Ignition	1
6	218-500	Nut - Hex.	1
7	66-2960	Cluster - Warning Light	1
*	76-8950	Harness - Wire (Lamp)	1
*	219-17	Bulb - Warning Light	4
8	76-9060	Gauge - Temperature	1
9	66-2940	Gauge - Fuel	1
10	66-2950	Meter - Hour	1

Ref. No.	Part No.	Description	No. Used
11	32144-4	Screw - Hex. Washer Hd.	6
12	3296-2	Nut Lock	1
13	69-4780	Clamp - Gauge	1
14	32144-1	Screw - Hex. Hd.	2
15	32105-12	Screw - Hex. Hd.	1
16	37-2610	Switch - Toggle	1
17	32128-33	Nut - Flange Lock	4
18	3274-68	Screw - Socket Button Hd.	4
19	27-2360	Switch - Ignition	1
20	82-3750	Cover - Console	1
21	77-3620	Retainer - Cover	2
22	3256-3	Washer	2
23	32151-72	Retainer - Push-On	2

*Not Illustrated

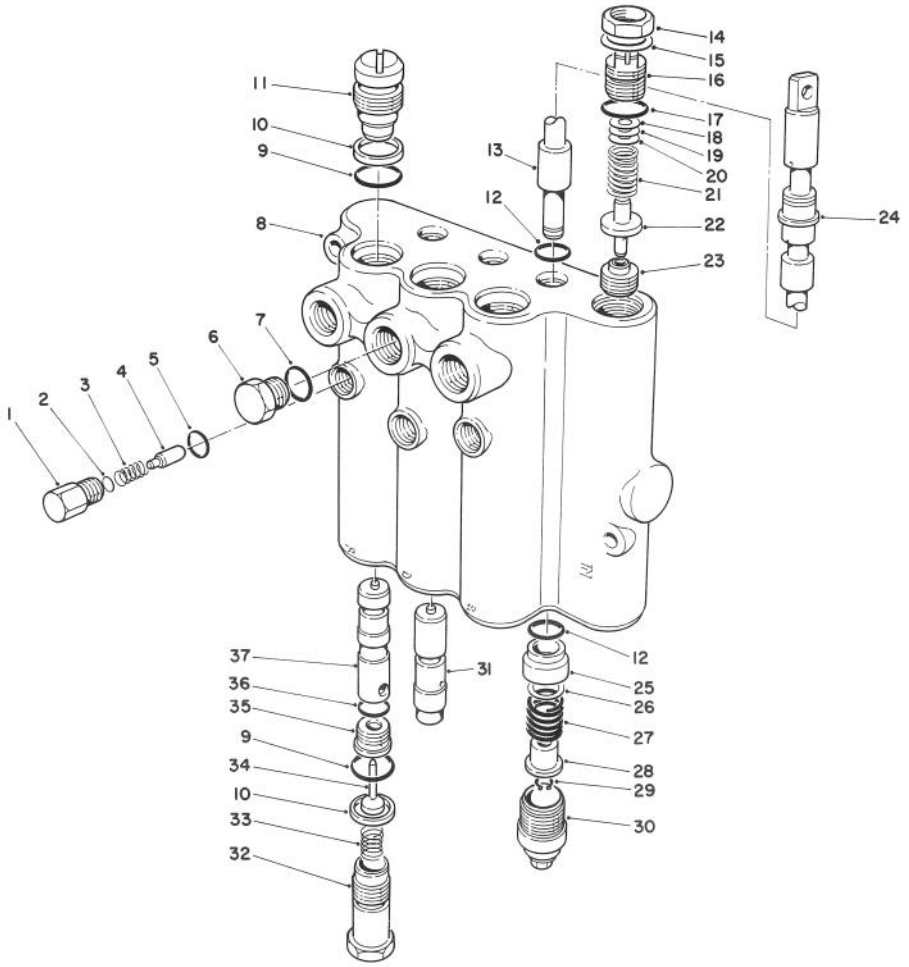


T-1135

LIFT VALVE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	82-5300	Support - Heel	1
2	32144-11	Screw	2
3	76-7040	Pad - Foot	1
4	46-6810	Screw - Hex. Washer Hd.	4
5	82-4870	Decal - Service (Model No. 03600)	1
*	82-4880	Decal - Service (Model No. 03601)	1
6	76-7090	Cover - Console	1
7	76-6270	Foam - Cover	1
8	237-42	Seal - O-Ring	5
9	353-508	Fitting - Hydraulic Plug (Incl. Ref. #8)	2
10	321-10	Screw - Cap Hex. Hd.	2
11	3272-1	Pin - Cotter	6
12	69-9140	Link - Lift Lever	3
13	323-17	Screw - Cap Hex. Hd.	1
14	3256-24	Washer - Flat	2
15	233-42	Knob	3
16	74-6060	Lever - Lift Control R.H.	1
*	74-6050	Lever - Lift Control Mid.	1
*	69-7010	Lever - Lift Control L.H.	1

Ref. No.	Part No.	Description	No. Used
17	3296-39	Nut - Lock	1
18	69-1780	Lift Valve Assembly	1
19	237-79	Seal - O-Ring	2
20	340-4	Fitting - Hydraulic Straight (Incl. Ref. #19 & 21)	1
21	237-30	Seal - O-Ring	1
22	84-0850	Hose - Hydraulic	1
23	340-2	Fitting - Hydraulic Straight (Incl. Ref. #8 & 24)	3
24	237-22	Seal - O-Ring	4
25	74-6310	Tube - Hydraulic	1
26	74-6300	Tube - Hydraulic	1
27	3256-22	Washer - Flat	1
28	3253-3	Washer - Lock	1
29	321-8	Screw - Cap Hex. Hd.	1
31	58-3880	Clamp - Tube	1
32	76-9900	Hose - Hydraulic	1
33	74-6380	Tube - Hydraulic	1
34	237-65	Seal - O-Ring	1
35	82-3680	Counterbalance Tube Assy.	1
36	340-3	Fitting - Hydraulic Straight (Incl. Ref. #19 & 24)	1



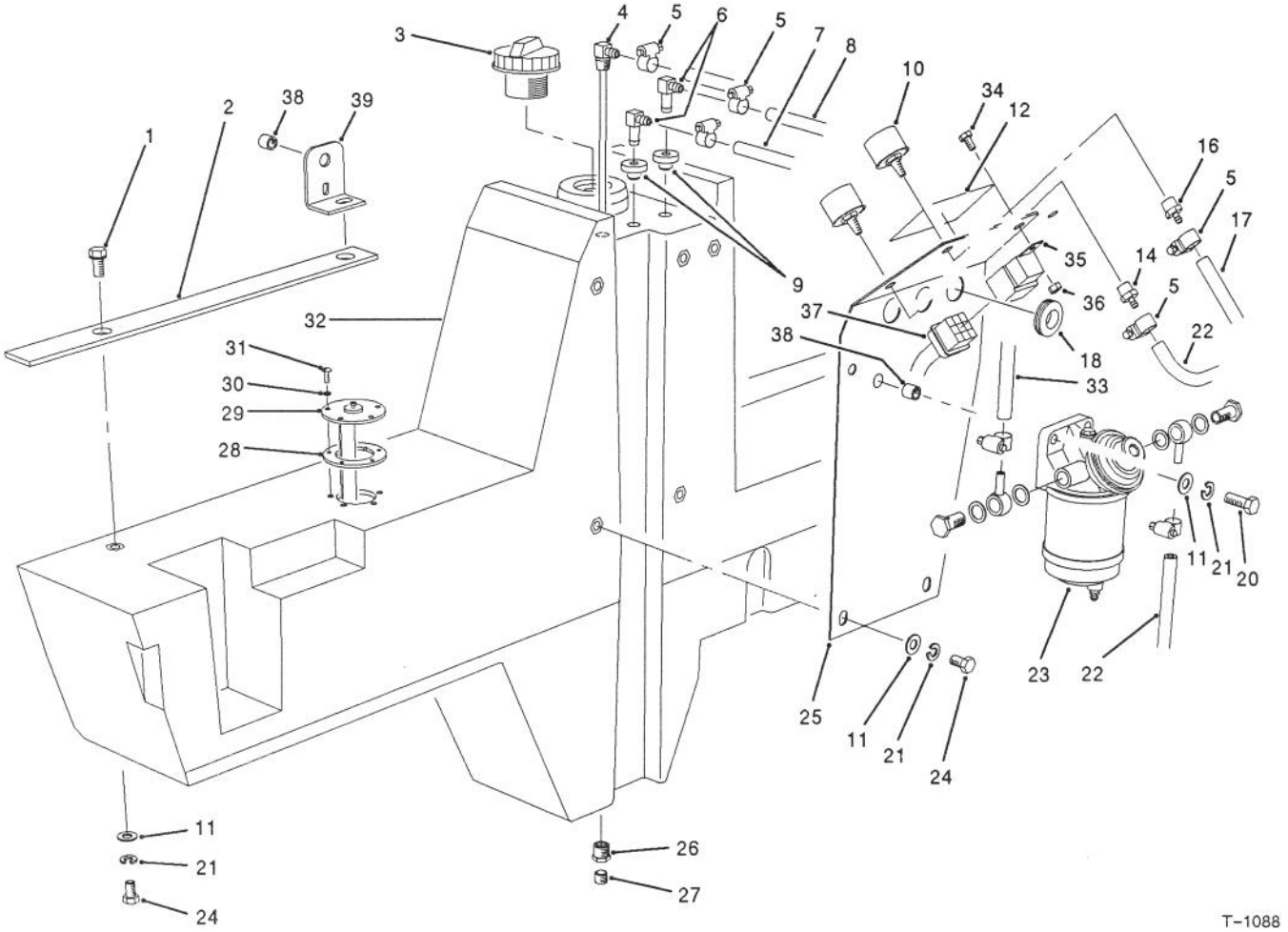
T-0379

LIFT VALVE NO. 69-1780

Ref. No.	Part No.	Description	No. Used
1	58-6780	Plug Assy. (Incl. Ref. #5)	3
2	60-6450	Disc	A/R
3	58-6760	Spring	3
4	58-6770	Plunger - Detent	3
5	58-6790	Seal - O-Ring	3
6	58-6710	Plug Assy. (Incl. Ref. #7)	1
7	58-6720	Seal - O-Ring	1
†8		Body	1
9	60-5720	Seal - O-Ring	6
10	58-6370	Washer - Back-Up	6
11	58-6350	Plug Assembly (Incl. Ref. #9-10)	3
12	58-6450	Seal - O-Ring	6
†13		Spool	3
†14		Nut - Lock	1
†15		Washer	1
16	69-1830	Plug Assembly (Incl. Ref. #14, 15 & 17)	1
17	58-6750	Seal - O-Ring	1
18	58-6470	Washer	A/R
19	58-6480	Washer	A/R
20	58-6490	Washer	A/R

Ref. No.	Part No.	Description	No. Used
21	69-1820	Spring - Black	1
22	58-6440	Poppet	1
†23		Seat	1
24	58-6320	Wiper - Seal	3
25	58-6400	Bushing	3
26	58-6700	Washer	3
27	58-6730	Spring	3
28	58-6310	Spacer	3
29	58-6460	Ring - Retaining	3
30	58-6420	Cap Assembly	3
31	69-1840	Plunger	1
32	69-1800	Plug Assembly (Incl. Ref. #9-10)	3
33	69-1810	Spring	3
34	58-6290	Poppet Assembly	3
35	58-6330	Seat Assy. (Incl. Ref. #36)	3
36	58-6340	Seal - O-Ring	3
37	69-1790	Plunger	2
*	60-3780	Seal Kit (Incl. Ref. #5, 7, 9, 10, 12, 17, 24, 29, 34, & 36)	

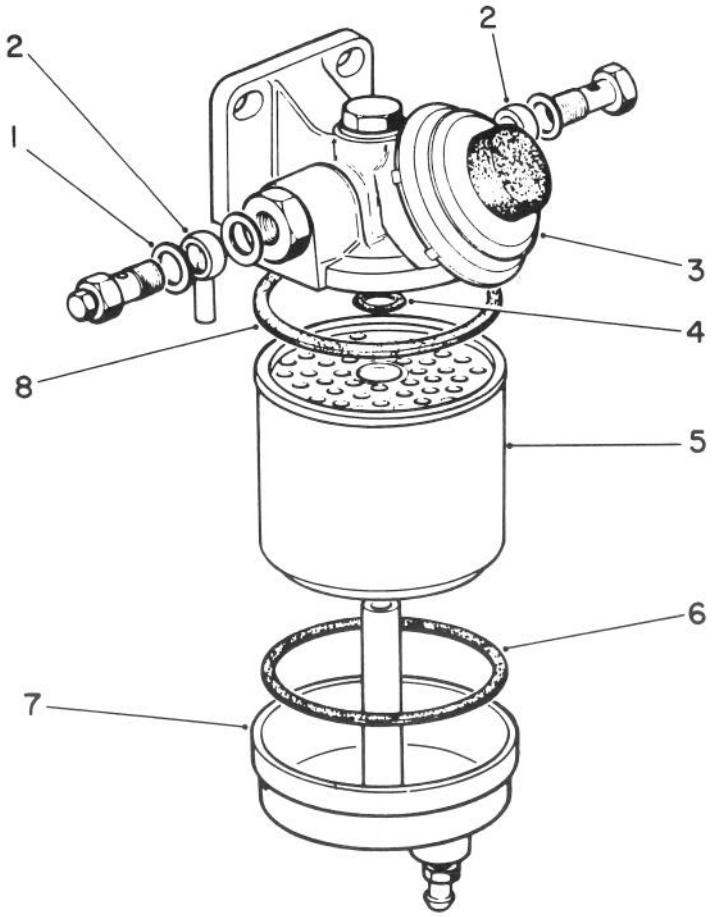
*Not Illustrated
†Not Serviceable Separately



FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3234-12	Screw - Hex. Washer Hd.	2
2	76-9790	Foam - Fuel Tank	1
3	70-8621	Cap - Fuel	1
4	76-6600	Pipe - Stand	1
5	2412-108	Clamp - Hose	12
6	46-6550	Fitting - Fuel 90°	2
8	63-7627	Hose - Fuel	1
9	46-6560	Bushing - Rubber	2
10	68-6150	Breather	2
11	3256-24	Washer - Flat	9
12	76-8780	Decal - Fuel	1
14	354-95	Fitting - Barb	1
16	354-94	Fitting - Barb	1
17	74-9122	Hose - Vent	1
18	240-6	Grommet	3
20	323-7	Screw - Cap Hex. Hd.	2
21	3253-21	Washer - Lock	9
22	63-7622	Hose - Fuel	2

Ref. No.	Part No.	Description	No. Used
23	76-5200	Fuel Filter Assembly	1
24	323-34	Screw - Cap Hex. Hd.	7
25	14-0859	Fuel Tank Plate Assembly (Incl. Ref. #38)	1
26	2812-1	Fitting - Reducing Bushing	1
27	285-22	Plug - Pipe	1
28	62-7650	Gasket - Sending Unit	1
29	74-5860	Sending Unit - Fuel	1
30	3253-15	Washer - Lock	5
31	32122-24	Screw - Round Hd.	5
32	74-5580	Tank - Fuel	1
33	63-7626	Hose - Fuel	1
34	321-2	Screw - Cap Hex. Hd.	1
35	70-1480	Relay - Starter	1
36	3296-42	Nut - Lock	1
37	77-4200	Harness - Wire Relay	1
38	32148-9	Insert - Threaded	3
39	82-3660	Bracket - Cover	1

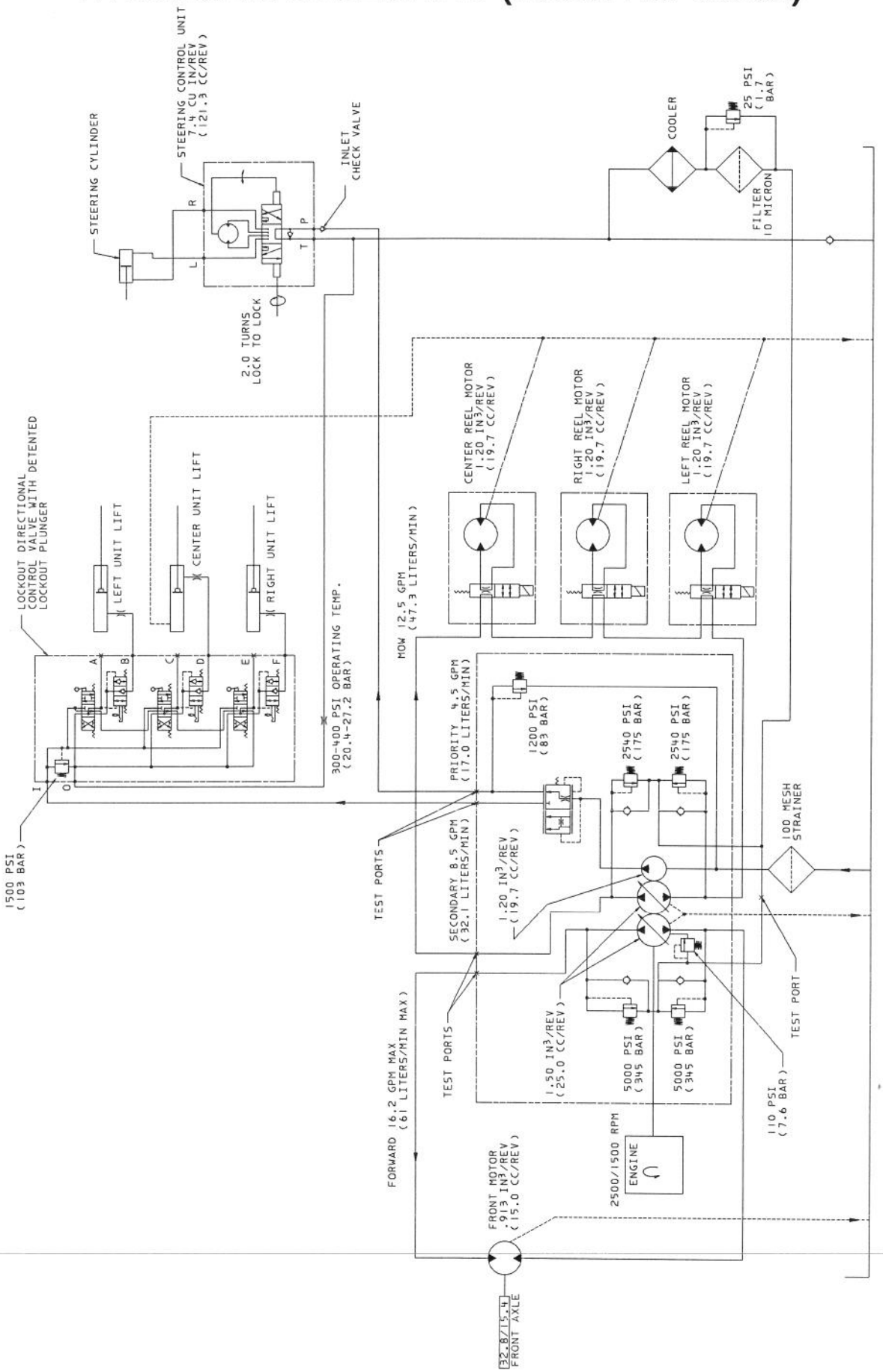


T-0966

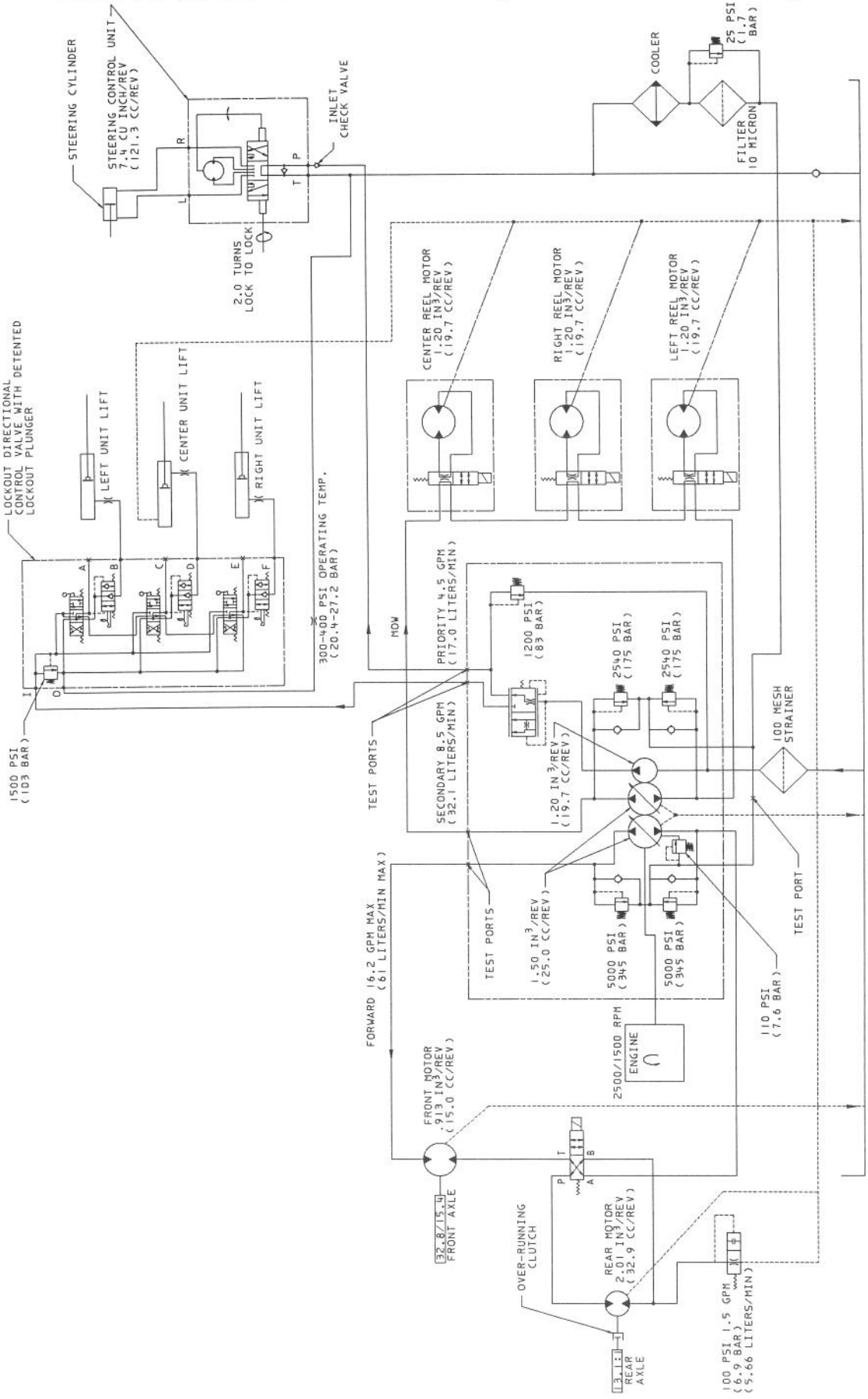
FUEL FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5180	Washer - Copper	4
2	76-5190	Fitting - Adjustable	2
3	76-5200	Fuel Filter Assembly (Incl. Ref. #7)	1
4		Seal - O-Ring	1
5	76-5220	Element - Filter (Incl. Ref. #4. 6 & 8)	1
6		Seal - Gasket	1
7		Cap - Fuel Filter	1
8		Seal - Gasket	1

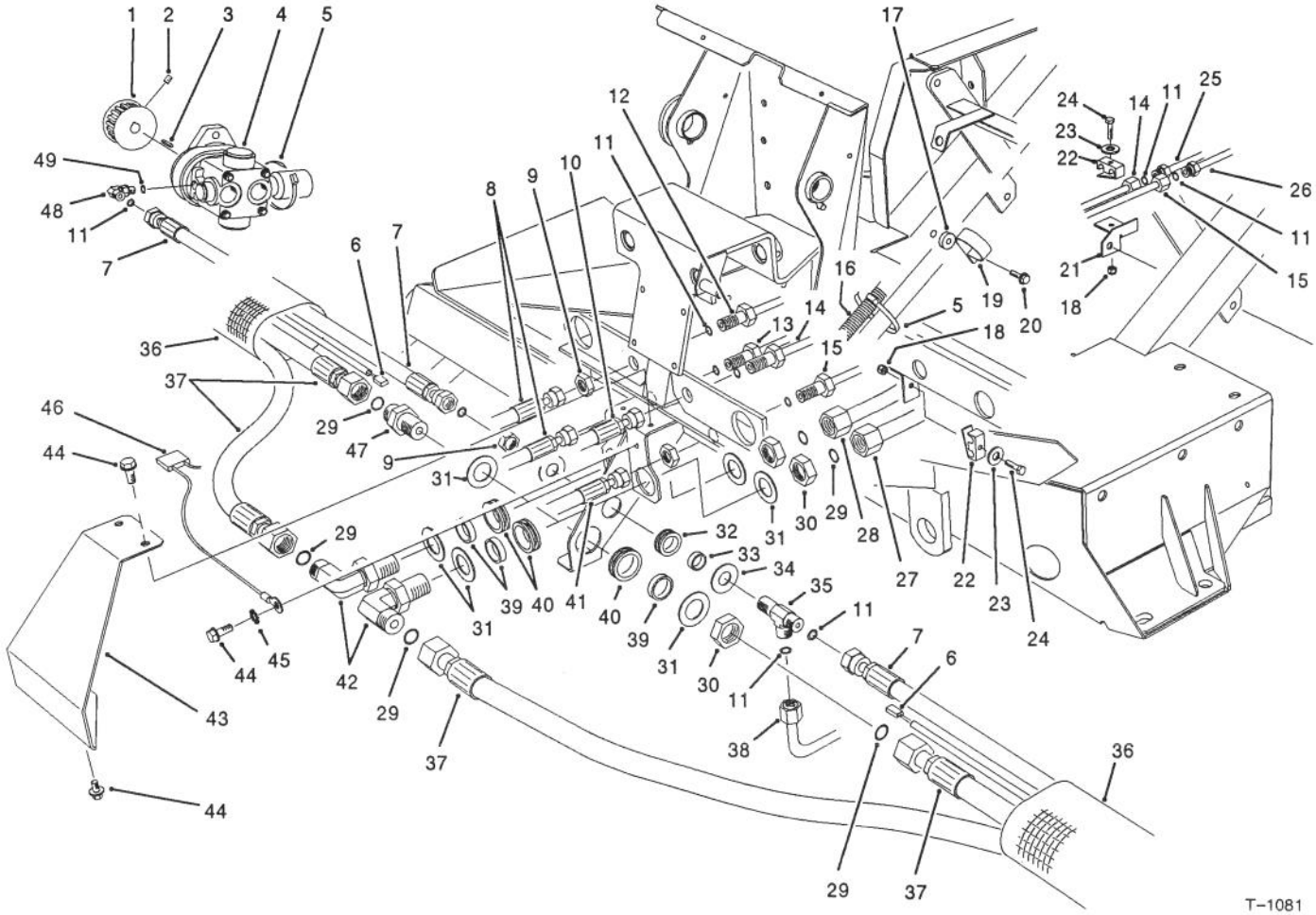
HYDRAULIC SCHEMATIC (Model No. 03600)



HYDRAULIC SCHEMATIC (Model No. 03601)



T-1129

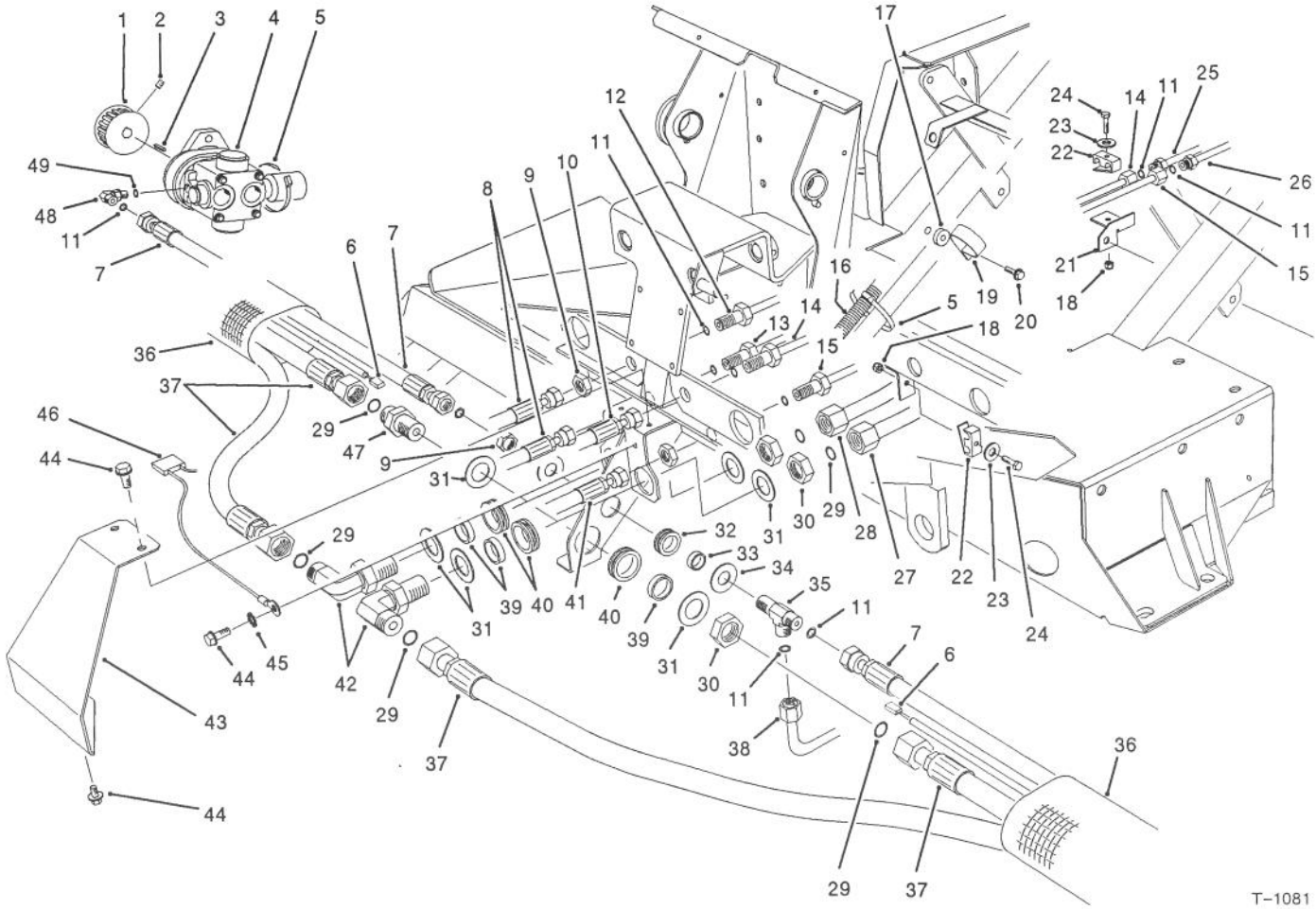


FRONT HYDRAULIC ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	47-7150	Pulley - Reel Drive	2
2	3246-17	Screw - Set	4
3	47-2380	Key - Square	2
4	74-3390	Motor - Reel	2
5	3290-378	Tie - Cable	3
6	76-8980	Harness - Wire (Reel)	2
7	76-8210	Hose - Hydraulic	2
8	76-8220	Hose - Hydraulic	2
9	340-70	Nut - Bulkhead	5
10	76-9570	Hose - Hydraulic	1
11	237-22	Seal - O-Ring	11
12	74-6300	Tube - Hydraulic (Incl. Ref. #11)	1
13	74-6310	Tube - Hydraulic (Incl. Ref. #11)	1
14	74-6250	Tube - Hydraulic (Incl. Ref. #11)	1
15	74-6240	Tube - Hydraulic (Incl. Ref. #11)	1
16	76-8860	Harness - Wire (Main)	1
17	77-4060	Spacer	2
18	3296-42	Nut - Lock	2
19	2412-126	Clamp - R	2
20	32144-26	Screw - Hex. Washer Hd.	2
21	74-6470	Bracket - Clamp	1
22	58-3880	Clamp - Hose	2

Ref. No.	Part No.	Description	No. Used
23	3256-22	Washer	2
24	321-8	Screw - Cap Hex. Hd.	2
25	74-6270	Tube - Hydraulic (Incl. Ref. #11)	1
26	74-6260	Tube - Hydraulic (Incl. Ref. #11)	1
27	74-6350	Tube - Hydraulic	1
28	74-6210	Tube - Hydraulic	1
29	237-65	Seal - O-Ring	6
30	340-74	Nut - Bulkhead	3
31	69-9010	Washer	6
32	240-4	Grommet	1
33	69-8970	Spacer	1
34	69-8940	Washer	2
35	340-120	Fitting - Hydraulic Tee (Incl. Ref. #11)	1
36	59-7260	Sleeve - Protective	2
37	76-8170	Hose - Hydraulic	4
38	74-6360	Tube - Hydraulic	1
39	69- 9000	Spacer	3
40	240-3	Grommet	3
41	76-9560	Hose - Hydraulic	1
42	340-72	Fitting - Hydraulic 90° (Incl. Ref. #29)	2
43	74-4970	Guard - Bulkhead	1
44	46-6810	Screw - Hex. Washer Hd.	4

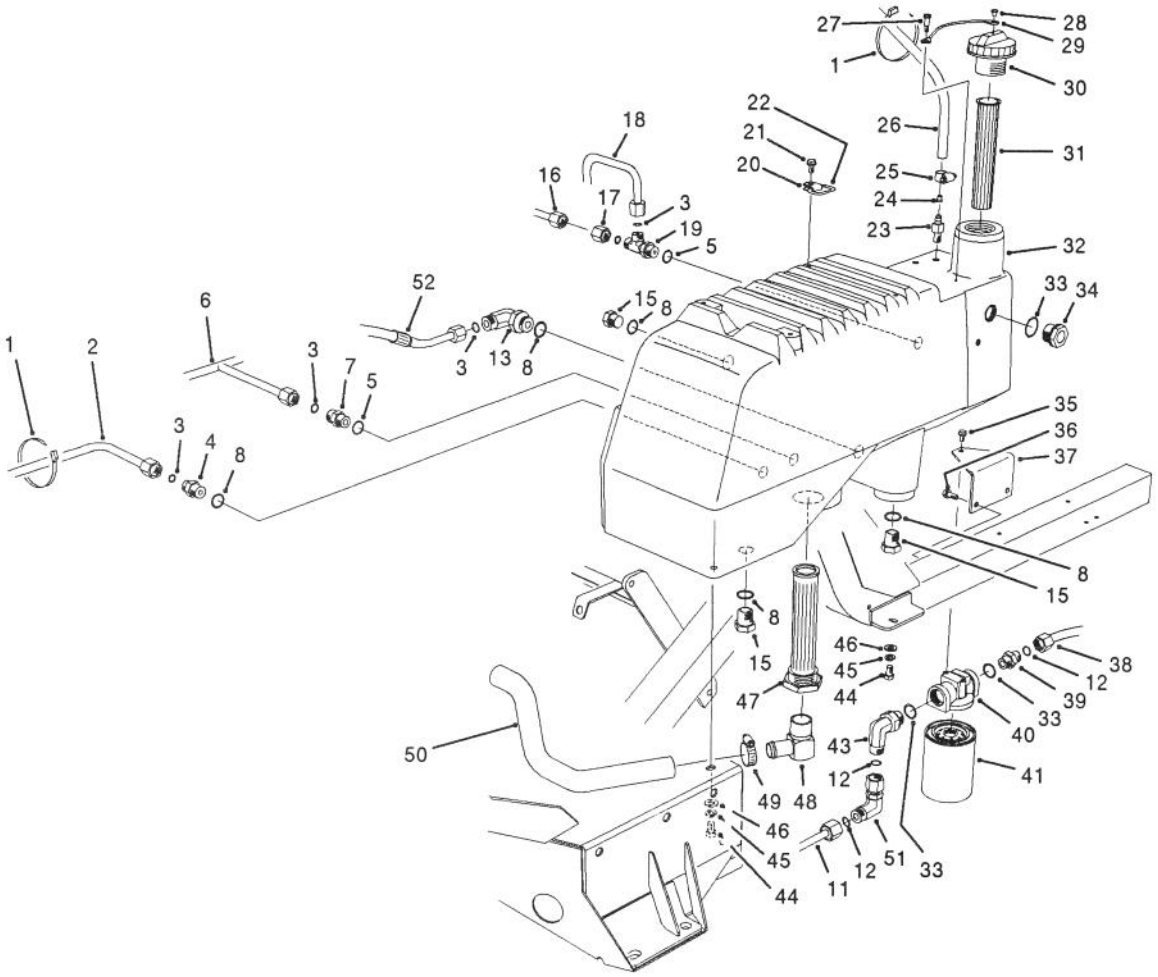
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FRONT HYDRAULIC ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	3255-8	Washer - E.T.L.W.	1
46	76-8960	Harness - Wire Reel	1
47	340-76	Fitting - Hydraulic Straight (Incl. Ref. #29)	1

Ref. No.	Part No.	Description	No. Used
48	340-77	Fitting - Hydraulic 90° (Incl. Ref. #11 & 49)	2
49	237-42	Seal - O-Ring	2



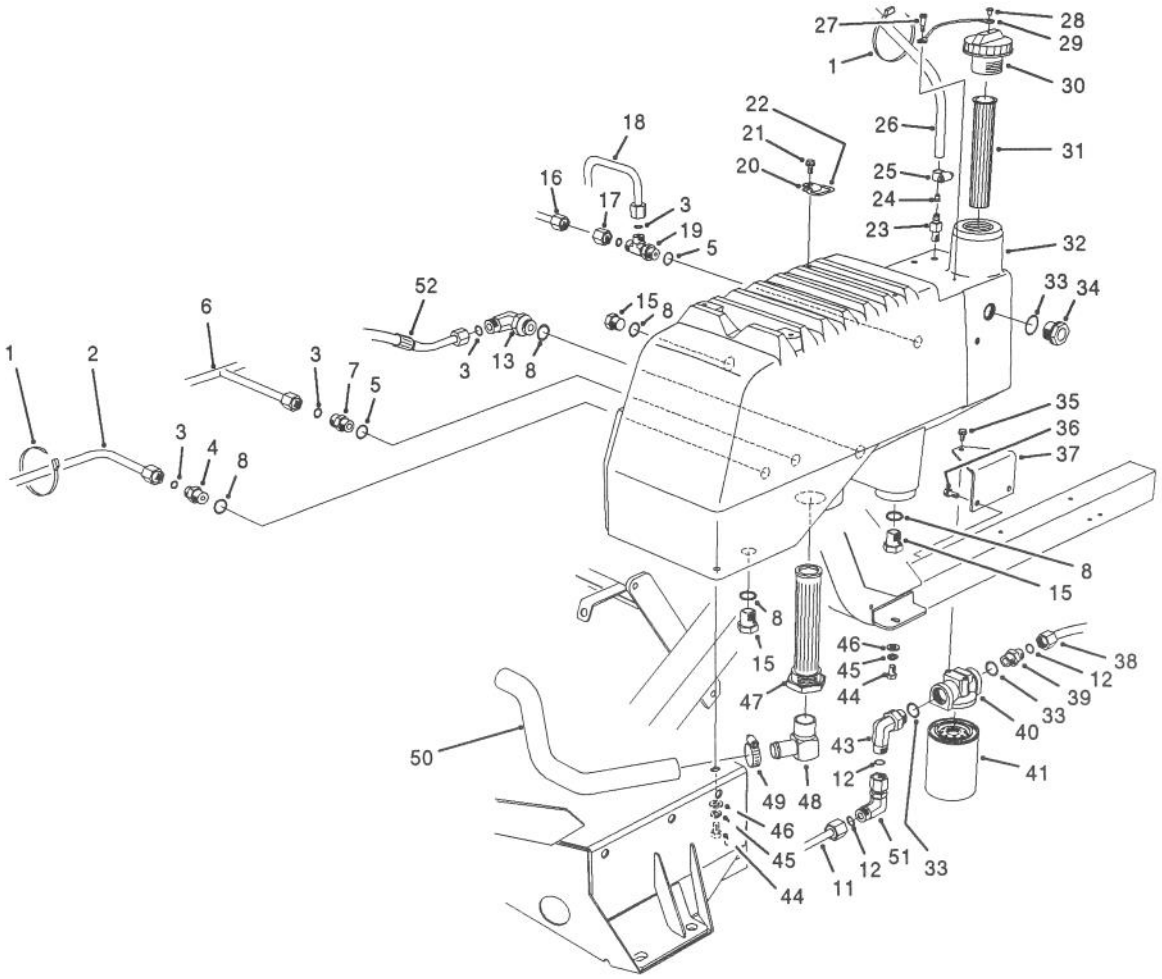
T-1092

HYDRAULIC RESERVOIR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3290-378	Tie - Cable	2
2	74-6220	Tube - Hydraulic	1
3	237-30	Seal - O-Ring	5
4	340-6	Fitting - Hydraulic Straight (Incl. Ref. #3 & 8)	1
5	237-79	Seal - O-Ring	2
6	74-6380	Tube - Hydraulic	1
7	75-9550	Valve - Check (Incl. Ref. #3 & 5)	6 1
8	237-80	Seal - O-Ring	5
11	84-0900	Hose - Hydraulic	1
12	237-65	Seal - O-Ring	3
13	340-105	Fitting - Hydraulic 90° (Incl. Ref. #8 & 12)	1
15	353-551	Plug (Incl. Ref. #8)	3
16	74-6230	Tube - Hydraulic (Model No. 03601 Only)	1
17	340-152	Cap - Hydraulic (Model No. 03600 Only)	1
18	74-6370	Tube - Hydraulic	1
19	340-109	Fitting - Hydraulic Tee (Incl. Ref. #3 & 5)	1
20	76-9950	Bracket - Ring	4
21	32144-4	Screw - Hex. Washer Hd.	2

Ref. No.	Part No.	Description	No. Used
22	249-49	Ring - D	4
23	354-103	Fitting - Straight	1
24	74-4080	Orifice - Breather	1
25	2412-108	Clamp - Hose	2
26	74-9122	Hose - Return	1
27	57-5420	Screw - Shoulder	1
28	2410-73	Pin - Tether	1
29	75-0540	Tether - Reservoir Cap	1
30	70-8640	Cap - Hydraulic Reservoir	1
31	61-2790	Screen - Fill	1
32	82-3700	Reservoir - Hydraulic	1
33	237-81	Seal - O-Ring	3
34	69-1170	Gauge - Sight (Incl. Ref. #23)	1
35	3234-13	Screw - Hex. Washer Hd.	2
36	32144-11	Screw - Hex. Washer Hd.	2
37	74-4230	Bracket - Oil Filter	1
38	74-6400	Tube - Hydraulic	1
39	340-8	Fitting - Hydraulic Straight (Incl. Ref. #12 & 23)	1
40	86-3000	Head - Hydraulic Filter	1
41	76-6490	Element - Hydraulic Filter	1
43	340-139	Fitting - Hydraulic 90° (Incl. Ref. #12 & 23)	1

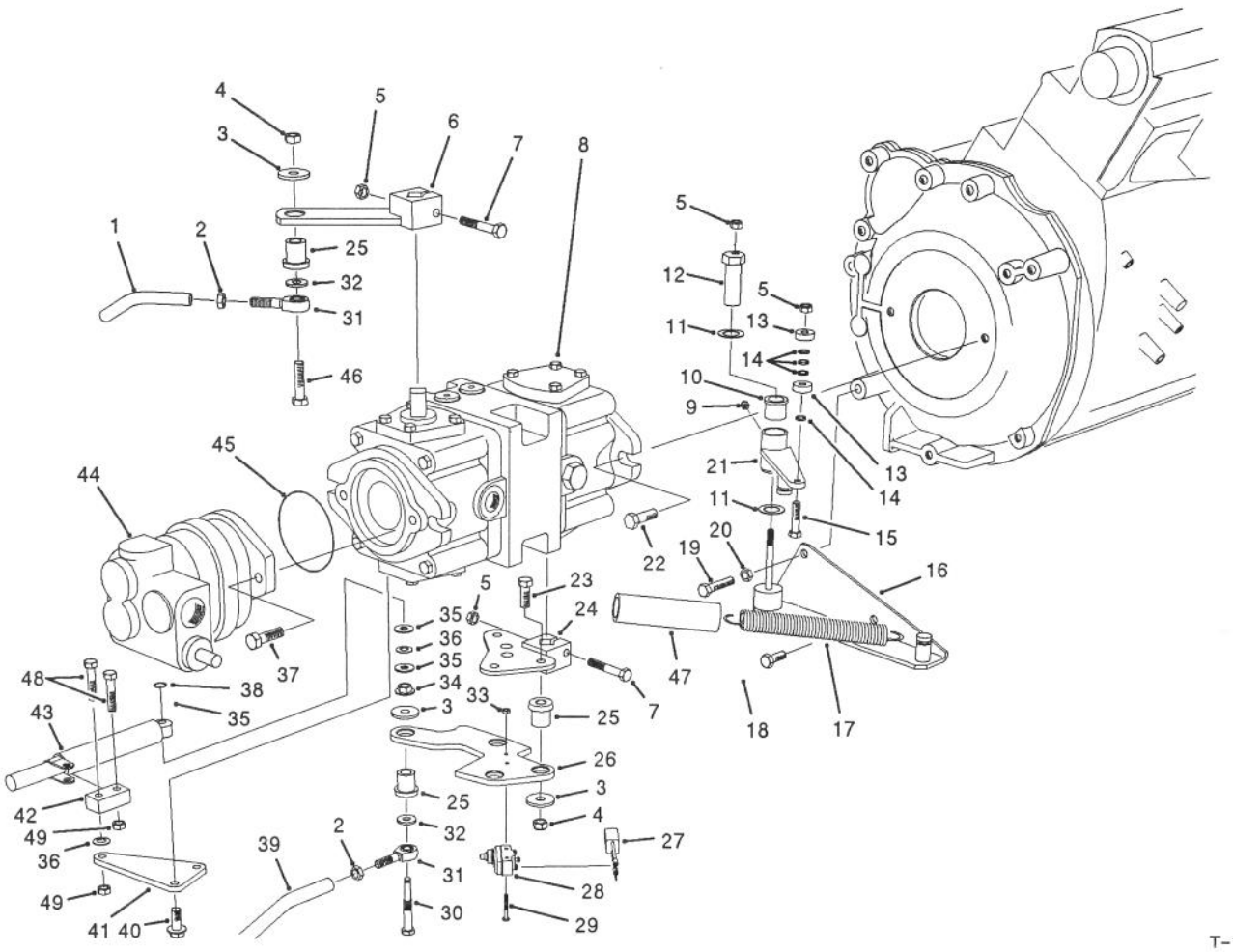
*Not Illustrated



HYDRAULIC RESERVOIR ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
44	323-4	Screw - Cap Hex. Hd.	3
45	3253-21	Washer - Lock	3
46	3256-24	Washer - Flat	3
47	75-0550	Strainer - Tank	1
48	354-87	Fitting - Hydraulic 90°	1

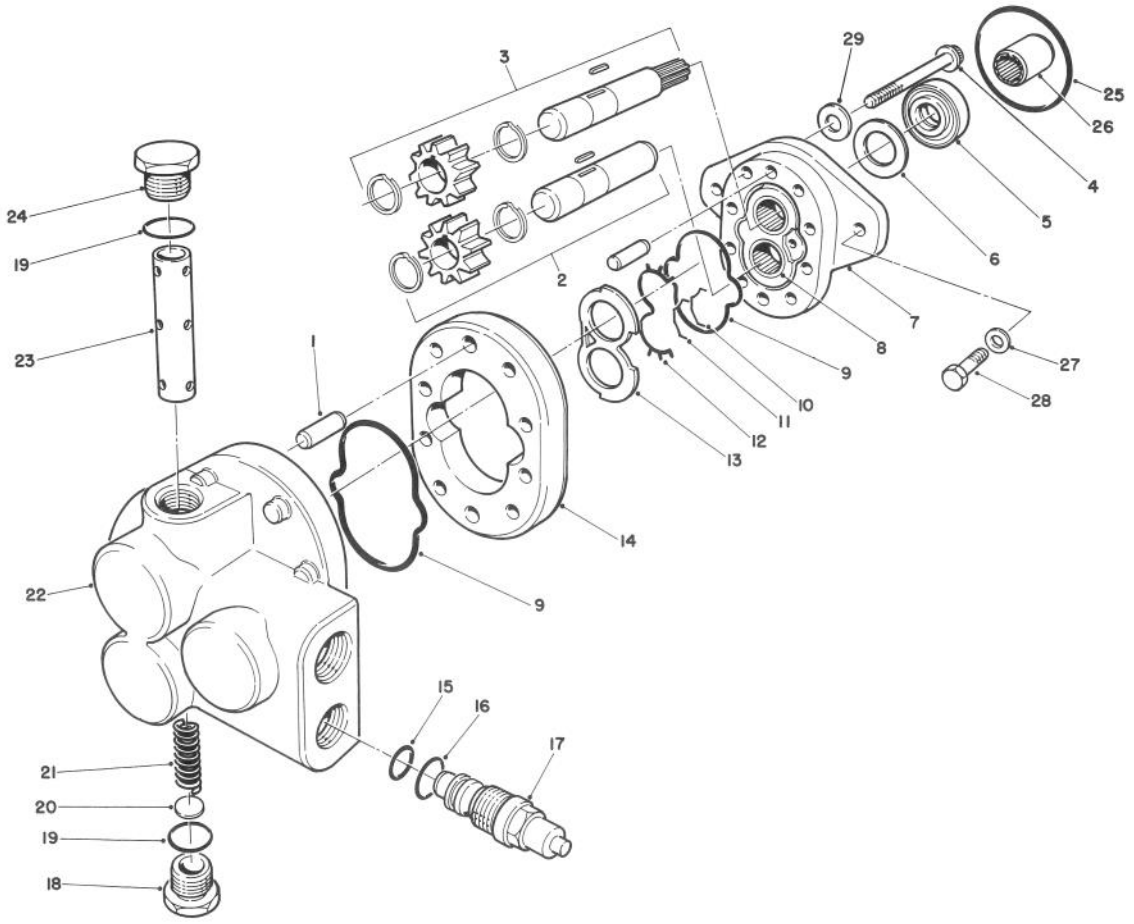
Ref. No.	Part No.	Description	No. Used
49	2412-34	Clamp - Hose	1
50	82-5110	Hose - Suction	1
51	340-160	Fitting - Hydraulic 90° (Incl. Ref. #12)	1
52	84-0890	Hose - Hydraulic	1



HYDRAULIC PUMP INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	82-5160	Rod - Reel Lever	1
2	3220-3	Nut - Jam	2
3	63-8410	Washer	5
4	3296-59	Nut - Lock	4
5	3296-29	Nut - Lock	4
6	82-5130	Lever - Reel	1
7	322-10	Screw - Cap Hex. Hd.	2
8	82-5100	Tandem Pump Assembly	1
9	302-5	Fitting - Grease	1
10	256-113	Bushing - Flange	2
11	3-6498	Washer	2
12	76-8640	Stud - Traction	1
13	251-259	Bearing - Ball	2
14	75-5470	Washer	4
15	322-7	Screw - Cap Hex. Hd.	1
16	82-5270	Bracket - Spring	1
17	76-9430	Spring - Extension	1
18	323-6	Screw - Cap Hex. Hd.	1
19	57-3210	Screw - Hex. Hd.	1
20	3217-7	Nut - Hex.	1
21	75-4090	Neutral Switch Assembly (Incl. Ref. #9 & 10)	1
22	82-5050	Screw - Cap Hex. Hd.	2
23	323-29	Screw - Cap Hex. Hd.	3
24	82-5180	Control - Pump	1

Ref. No.	Part No.	Description	No. Used
25	63-9751	Mount - Rubber	5
26	82-5170	Plate - Pump Control	1
27	72-3790	Wire - Neutral Switch	1
28	29-6163	Switch - Micro	1
29	3249-11	Screw - Round Hd.	2
30	82-5280	Shaft - Pivot	1
31	2411-36	Eye - Rod	2
32	3256-3	Washer - Flat	2
33	3296-9	Nut - Lock	2
34	3290-357	Nut - Flange Lock	1
35	3256-71	Washer - Flat	3
36	3290-477	Washer - Curved	2
37	323-7	Screw - Cap Hex. Hd.	2
38	32151-73	Ring - Clip	1
39	82-5290	Rod - Traction Control	1
40	32144-26	Screw - Hex. Flange Hd.	2
41	82-5240	Plate - Pivot	1
42	76-9760	Damper - Pivot	1
43	76-8870	Lever Damper Assembly	1
44	74-3420	Gear Pump Assembly	1
45	237-161	Seal - O-Ring	1
46	323-8	Screw - Cap Hex. Hd.	1
47	84-1480	Hose - Dampner	1
48	322-6	Screw - Cap Hex. Hd	2
49	3296-47	Nut - Lock	2



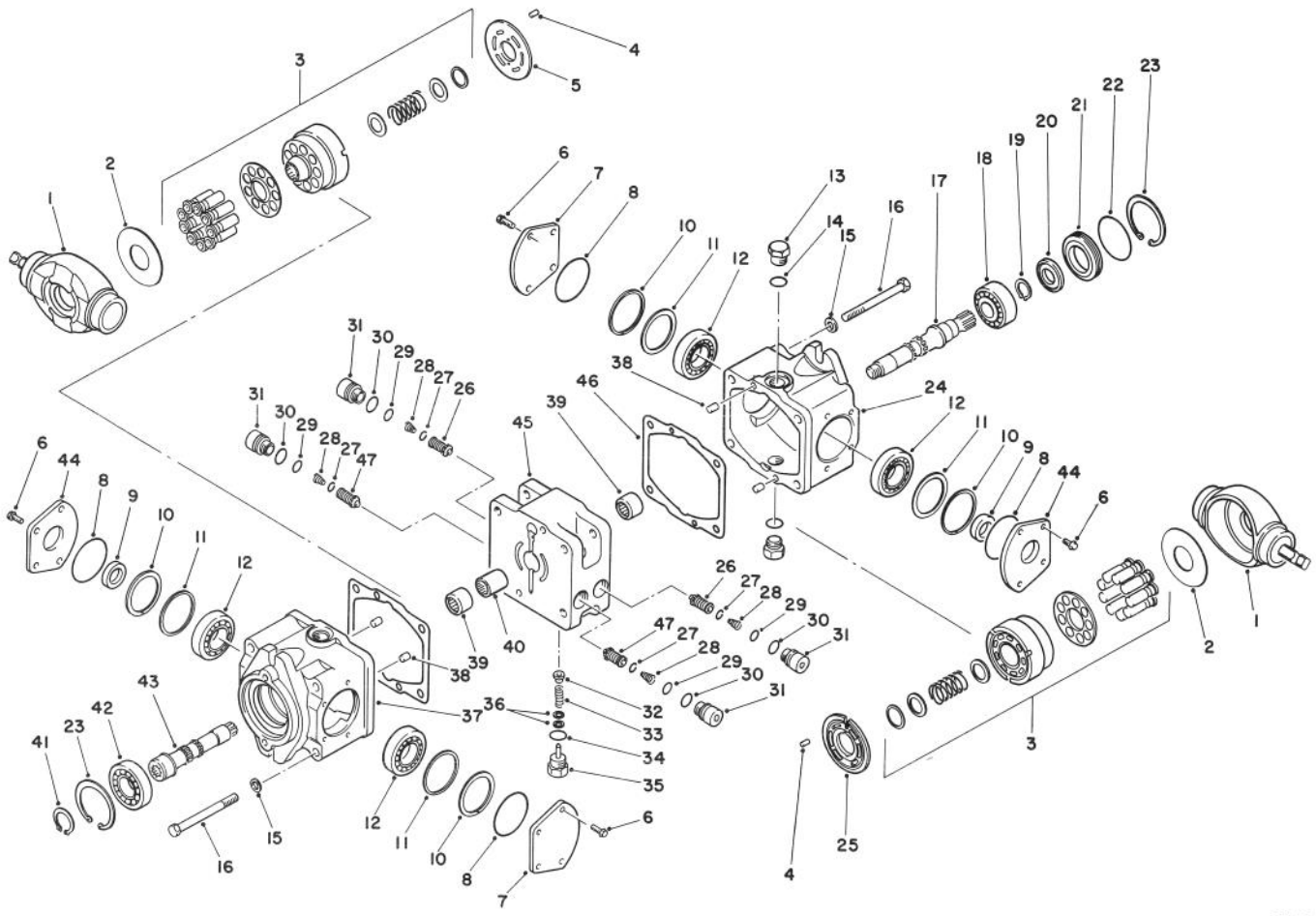
T-0995

GEAR PUMP ASSEMBLY NO. 74-3420

Ref. No.	Part No.	Description	No. Used
†1		Pin-Dowel	4
2	74-8960	Idler Gear Assembly	1
3	74-8970	Drive Gear Assembly	1
4	42-3120	Capscrew	8
5	49-2640	Seal-Shaft	1
6	60-5890	Washer	1
7	49-2660	Frontplate Assembly (Incl. Ref. #8)	1
†8		Bearing - Needle	2
9	56-6710	Seal - O-Ring	2
10	49-2680	Seal - O-Ring (Molded)	1
11	49-2700	Seal-Bearing	1
12	49-2690	Gasket-Backup	1
13	49-2670	Plate-Wear	1
14	74-8950	Body Assembly (Incl. Ref. #1)	1
†15		Seal - O-Ring	1
†16		Seal - O-Ring	1
17	74-9000	Relief Valve Assy. (Incl. Ref. #15 & 16)	1

Ref. No.	Part No.	Description	No. Used
18	60-5710	Plug Assembly (Incl Ref. #19)	1
†19		O-Ring	2
20	60-5730	Disc	1
21	60-5820	Spring	1
†22	74-8980	Backplate Assembly	1
†23	74-8990	Spool Assembly	1
24	60-5860	Plug Assembly (Incl. Ref. #19)	1
25	60-3520	O - Ring	1
26	74-9040	Coupling	1
27	60-3540	Washer	2
28	60-3530	Screw-Cap, Hex. Hd.	2
29	74-8920	Washer - Copper	4
*	74-9020	Backplate Repair Kit	1
*	74-9010	Kit - Seal	1
*	74-3420	Gear Pump Assembly (Incl. Ref. #1-24 & 27-28)	1

*Not Illustrated
†Not Serviced Separately

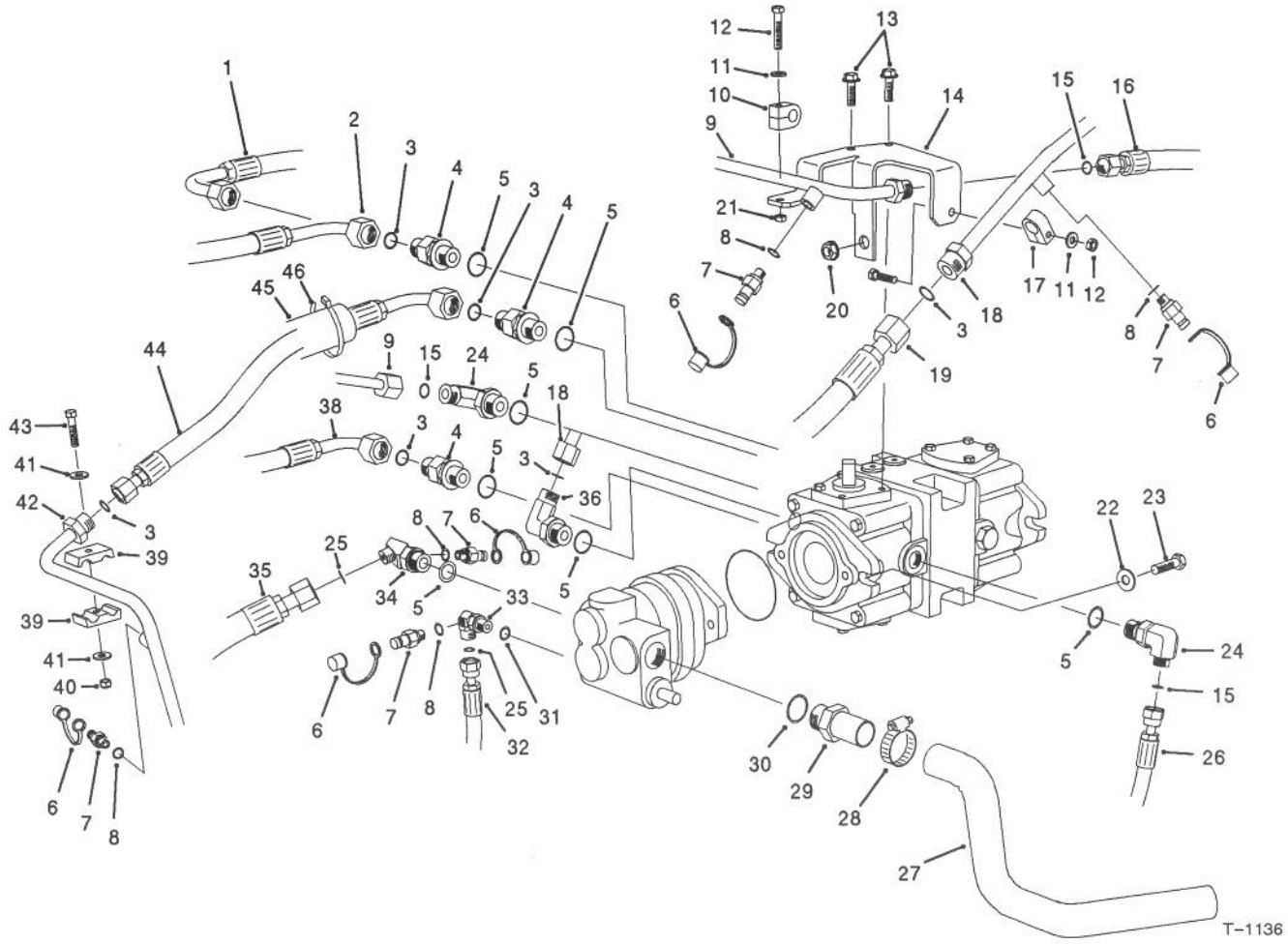


T-1314

TANDEM PUMP ASSEMBLY NO. 82-5100

Ref. No.	Part No.	Description	No. Used
1	84-0250	Swash Plate - Variable	2
2	75-0400	Plate - Thrust	2
3	75-0470	Cylinder Block Kit	2
4	75-0510	Pin	2
5	84-0290	Plate - Valve L.H.	1
6	84-0460	Screw	16
7	84-0440	Cover - Trunnion	2
8	84-0430	Seal - O-Ring	4
9	84-0470	Seal - Lip	2
10	84-0270	Spacer - Trunnion	4
11	84-0570	Shim - Trunnion Kit	4
12	84-0260	Bearing - Roller	4
13	353-551	Plug Assembly (Incl. Ref. #14)	3
14	237-80	Seal - O-Ring	3
15	84-0360	Washer	8
16	84-0330	Screw - Cap Hex. Hd.	8
17	84-0300	Shaft - Pump	1
18	84-0310	Bearing - Ball	1
19	84-0320	Ring - Retaining	1
20	84-0400	Seal - Lip	1
21	84-0410	Carrier - Seal	1
22	28-3520	Seal - O-Ring	1
23	84-0380	Ring - Retaining Internal	2

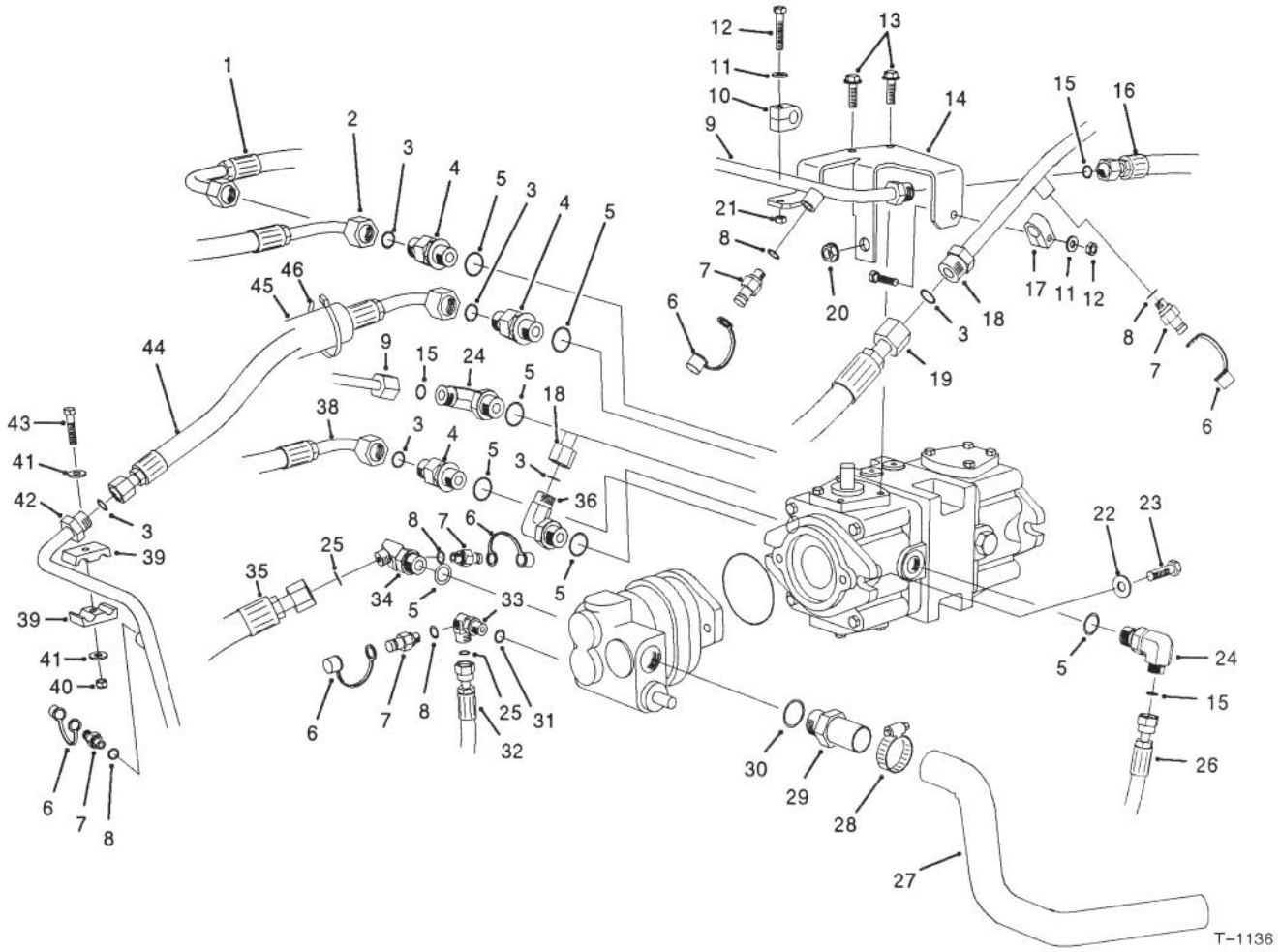
Ref. No.	Part No.	Description	No. Used
24	84-0240	Housing - Pump	1
25	84-0280	Plate - Valve R.H.	1
26	84-0540	Valve - Screw 345 BAR	2
27	84-0550	Ring - Retaining	4
28	75-0140	Spring - Conical	4
29	75-0240	Seal - O-Ring	4
30	84-0560	Seal - O-Ring	4
31	84-0520	Plug - Special	4
32	84-0480	Poppet - Charge Relief	1
33	84-0490	Spring - Compression	1
34	28-3570	Seal - O-Ring	1
35	84-0500	Charge Relief Plug Assy.	1
36	84-0580	Shim - Charge Relief Kit	1
37	84-0340	Housing - Pump	1
38	75-0480	Pin	4
39	75-0500	Bearing - Needle	2
40	84-0230	Coupling	1
41	84-0390	Ring - Retaining	1
42	84-0370	Bearing - Ball	1
43	84-0350	Shaft - Pump	1
44	84-0450	Cover - Trunnion	2
45	84-0220	Body - Center	1
46	84-0210	Gasket - End Cap	2
47	84-0530	Valve - Screw 175 BAR	2



HYDRAULIC PUMP FITTINGS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	86-2740	Hose – Hydraulic (Model No. 30601 Only)	1
2	86-2760	Hose – Hydraulic (Model No. 30600 Only)	1
3	237-65	Seal – O-Ring	6
4	340-7	Fitting – Hydraulic Straight (Incl. Ref. #3 & 5)	3
5	237-80	Seal – O-Ring	6
6	354-79	Cap – Fitting (Yellow)	5
7	354-77	Fitting – Test Port (Incl. Ref. #8)	5
8	237-78	Seal – O-Ring	5
9	82-5320	Hydraulic Tube Assembly (Incl. Ref. #15)	1
10	82-5360	Clamp – Tube	1
11	3256-22	Washer	2
12	321-9	Screw – Cap Hex. Hd.	2
13	32144-26	Screw – Hex. Flange Hd.	2
14	82-5340	Bracket – Pump	1
15	237-30	Seal – O-Ring	3
16	84-0900	Hose – Hydraulic	1
17	82-5361	Clamp – Tube	1
18	82-5310	Hydraulic Tube Assembly (Incl. Ref. #3)	1
19	86-2750	Hose – Hydraulic	1

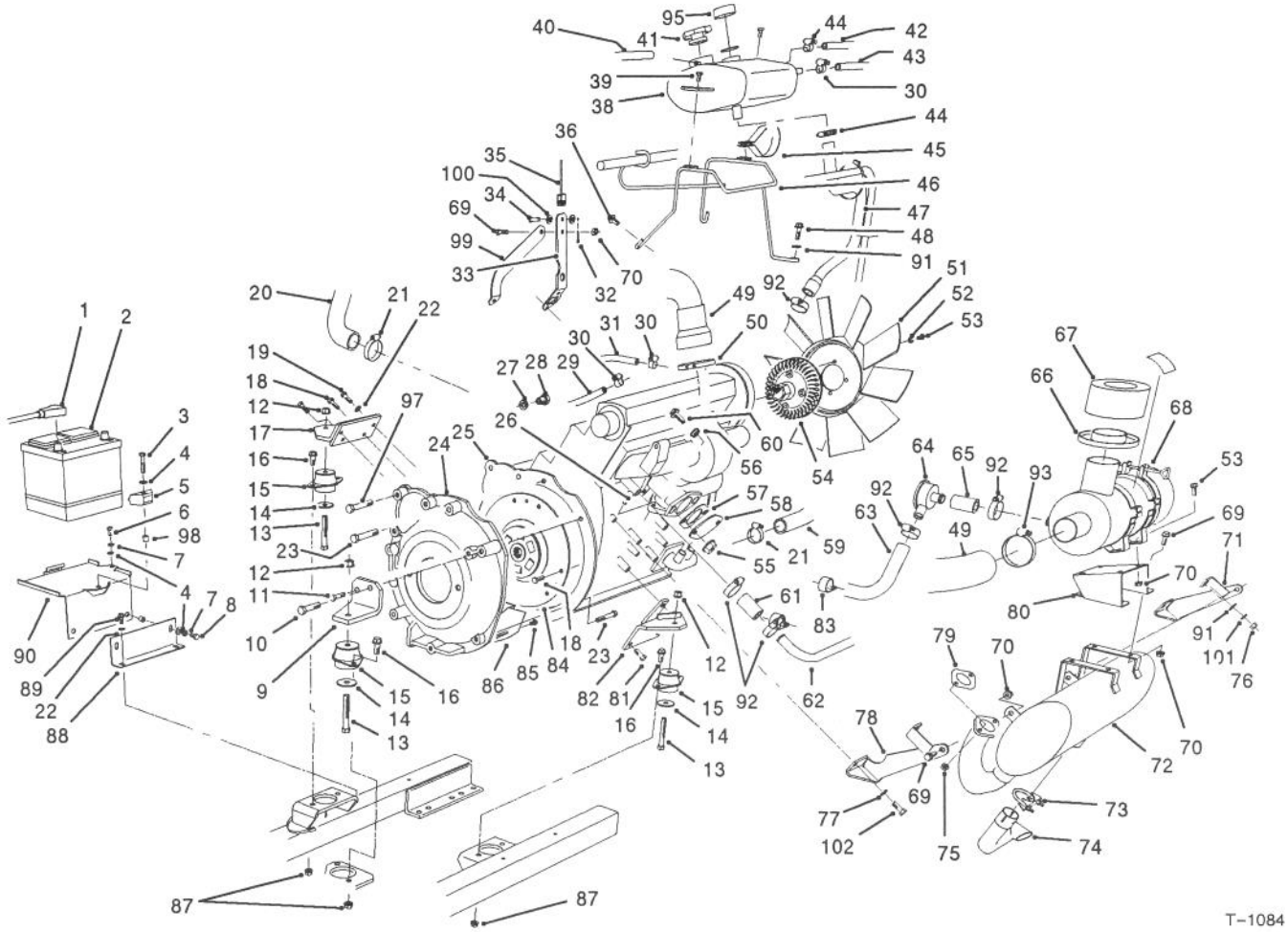
Ref. No.	Part No.	Description	No. Used
20	32128-37	Nut – Flange Lock	1
21	3296-42	Nut – Lock	2
22	3256-4	Washer	1
23	324-6	Screw – Cap Hex. Hd.	1
24	340-105	Fitting – Hydraulic 90° (Incl. Ref. #8 & 15)	2
25	237-22	Seal – O-Ring	2
26	84-0890	Hose – Hydraulic	1
27	82-5110	Hose – Suction	1
28	2412-34	Clamp – Hose	1
29	354-78	Fitting – Hydraulic Hose (Incl. Ref. #30)	1
30	237-146	Seal – O-Ring	1
31	237-79	Seal – O-Ring	1
32	82-5080	Hose – Hydraulic	1
33	74-5890	Fitting – Hydraulic 90° (Incl. Ref. #25 & 31)	1
34	84-0840	Fitting – Hydraulic 45° (Incl. Ref. #5 & 25)	1
35	84-0850	Hose – Hydraulic	1
36	340-17	Fitting – Hydraulic 90° (Incl. Ref. #3 & 5)	1
38	82-5210	Hose – Hydraulic	1
39	56-7977	Clamp – Tube	2
40	3296-29	Nut – Lock	1



HYDRAULIC PUMP FITTINGS ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
41	3256-3	Washer - Flat	2
42	82-5330	Hydraulic Tube Assembly (Incl. Ref. #3)	1
43	322-7	Screw - Cap Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
44	82-5350	Hose - Hydraulic	1
45	56-7982	Sleeve - Protective	1
46	3290-378	Tie - Cable	1



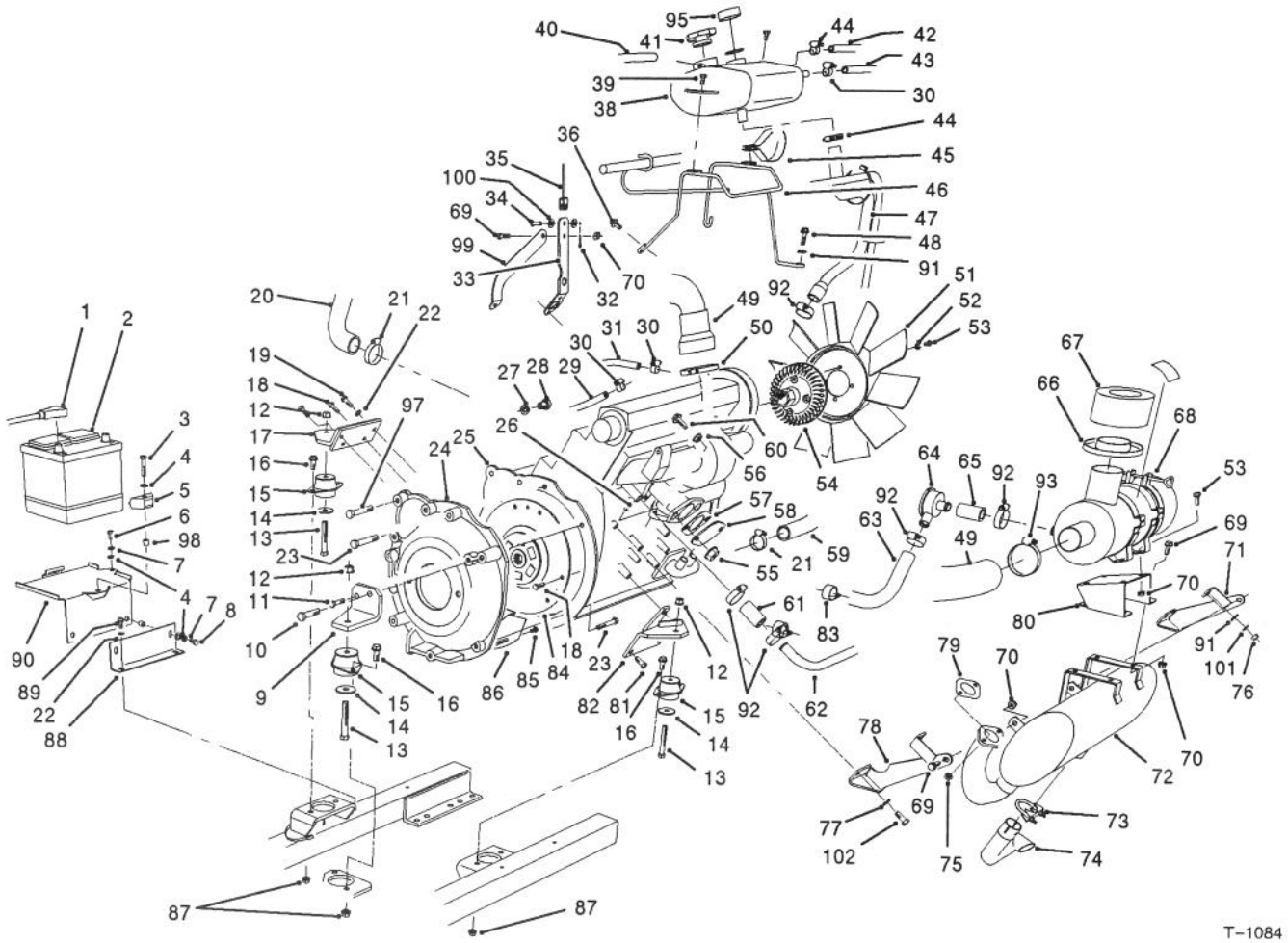
T-1084

ENGINE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-9080	Cable - Battery Pos.	1
*	74-9090	Cable - Battery Neg.	1
†2		Battery - Type 26 SMF-5	1
3	323-9	Screw - Cap Hex. Hd.	1
4	3256-24	Washer - Flat	4
5	66-2490	Clamp - Battery	1
6	323-34	Screw - Cap Hex. Hd.	1
7	3253-21	Washer - Lock	3
8	323-33	Screw - Cap Hex. Hd.	2
9	74-5470	Bracket - Engine Front	1
10	48-7840	Screw - Cap Hex. Hd.	1
11	48-9470	Screw - Cap Hex. Hd.	1
12	32128-37	Nut - Flange Lock	3
13	324-12	Screw - Cap Hex. Hd.	3
14	53-9480	Washer - Flat	3
15	53-9681	Mount - Engine	3
16	3234-11	Screw - Hex. Washer Hd.	6
17	76-4120	Bracket - Engine R.H.	1
18	48-7700	Screw - Cap Hex. Hd.	8
19	48-9460	Screw - Cap Hex. Hd.	2
20	74-5930	Hose - Radiator Upper	1
21	2412-3	Clamp - Hose	2
22	3255-8	Washer - Lock	2
23	48-7570	Screw - Cap Hex. Hd.	3

Ref. No.	Part No.	Description	No. Used
24	82-5120	Plate - Adaptor	1
25	74-5510	Engine Assembly	1
26	322-16	Screw - Cap Hex. Hd.	2
27	3218-6	Nut - Jam	1
28	76-8280	Mount - Throttle Cable	1
29	63-7622	Hose - Fuel	1
30	2412-108	Clamp - Hose	8
31	63-7627	Hose - Fuel	1
32	3272-10	Pin - Cotter	1
33	77-3890	Bracket - Hood Cable	1
34	283-58	Pin - Clevis	1
35	66-2871	Cable - Hood	1
36	77-3900	Screw - Cap Hex. Hd.	1
37	3290-379	Tie - Cable	3
38	77-3550	Tank - Expansion	1
39	46-6811	Screw - Hex. Washer Hd.	2
40	55-4130	Hose - Coolant	1
41	66-3240	Cap - Expansion Tank	1
42	74-6040	Hose - Coolant	1
43	74-9120	Hose - Expansion Tank	1
44	2412-119	Clamp - Hose	3
45	2412-96	Clamp - Hose	1
46	74-4010	Support - Expansion Tank	1
47	74-6010	Hose - Coolant	1

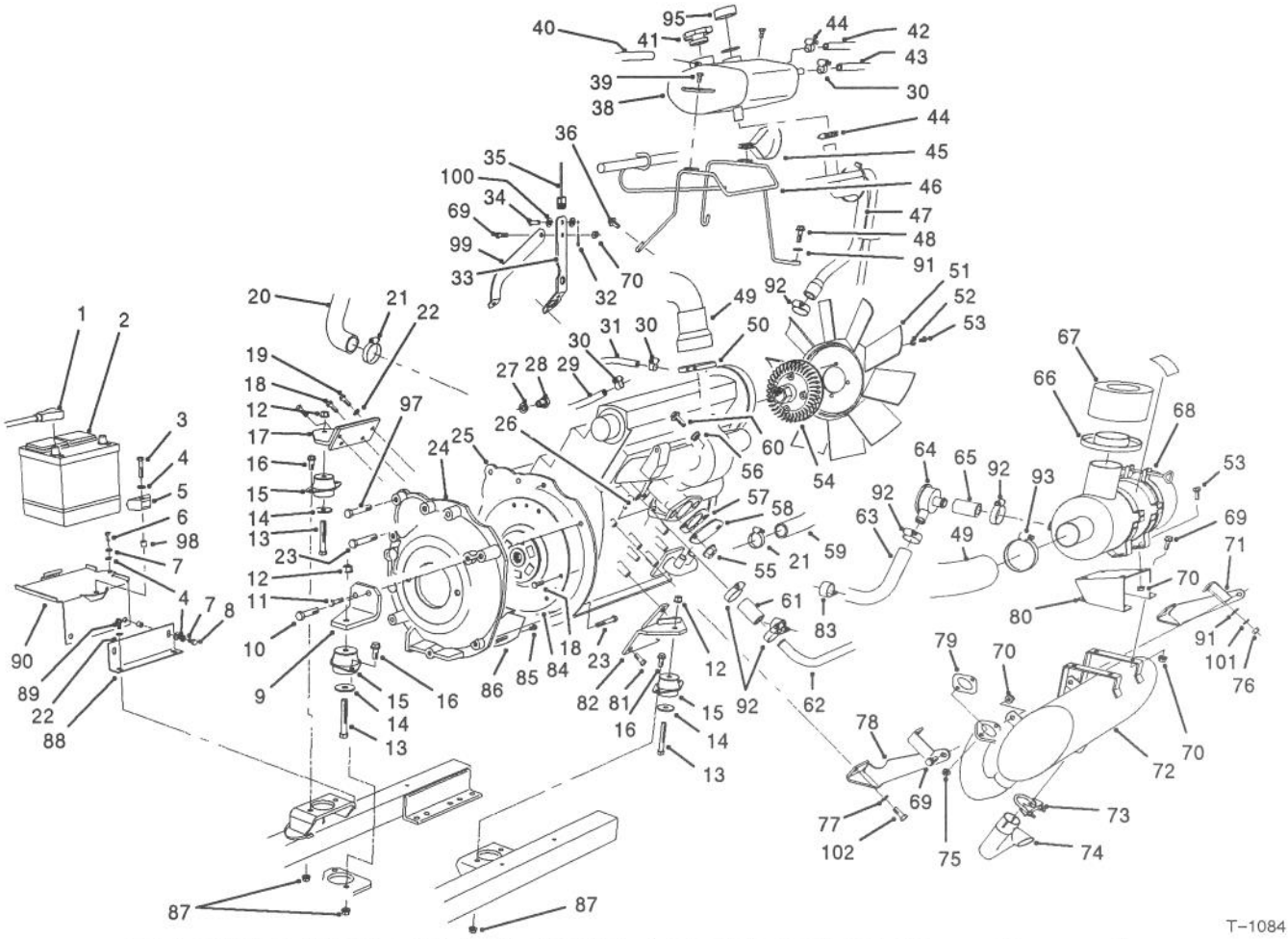
*Not Illustrated
†Obtain Locally



ENGINE INSTALLATION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
48	3234-17	Screw - Hex. Washer Hd.	1
49	74-6030	Hose - Air Intake	1
50	2412-125	Clamp - Hose	1
51	74-3650	Fan - Cooling	1
52	3253-4	Washer - Lock	4
53	322-3	Screw - Cap Hex. Hd.	8
54	74-5520	Clutch - Fan	1
55	32128-19	Nut - Flange Lock	2
56	76-4230	Guide - Exhaust Manifold	2
57	74-5590	Gasket - Exhaust	1
58	76-4160	Plate - Cover	1
59	74-6020	Hose - Radiator Lower	1
60	3234-11	Screw - Hex. Flange Hd.	2
61	74-6490	Hose - Water Tube	2
62	74-4900	Tube - Water	1
63	74-7720	Hose - PCV	1
64	74-5760	Valve - PCV	1
65	74-7730	Hose - PCV	1
66	76-9980	Holder - Seal	1
67	76-9990	Seal - Air Intake	1
68	74-6000	Air Cleaner Assembly	1
69	3234-5	Screw - Hex. Washer Hd.	5
70	32128-20	Nut - Flange Lock	10

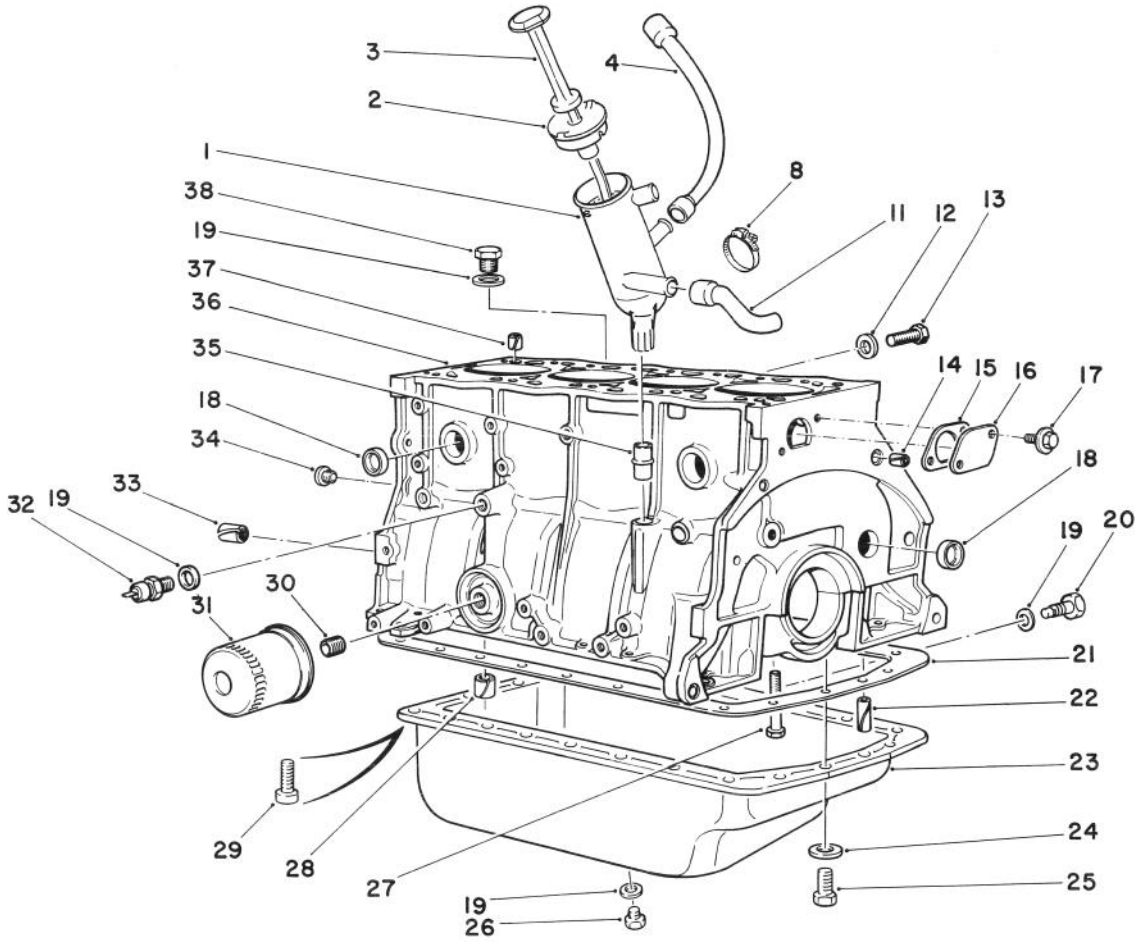
Ref. No.	Part No.	Description	No. Used
71	74-4160	Bracket - Muffler Rear	1
72	74-5980	Muffler	1
*	77-3990	Spark Arrester Muffler (Optional)	1
73	2112-9	Clamp - Muffler	1
74	74-6090	Pipe - Exhaust	1
75	32128-13	Nut - Flange Lock	2
76	77-3320	Nut - Lock	2
77	68-9420	Washer - Lock	4
78	74-4150	Bracket - Muffler Front	1
79	77-3700	Gasket - Muffler	1
80	77-3880	Bracket - Air Cleaner	1
81	48-7780	Screw - Cap Hex. Hd.	3
82	76-4220	Bracket - Engine L.H.	1
83	2412-104	Clamp - R	1
84	74-5670	Coupling - Spring Center	1
85	48-7610	Screw - Cap Hex. Hd.	3
86	77-3600	Plate - Cover	1
87	3290-357	Nut - Flange Lock	6
88	76-4310	Bracket - Battery Base	1
89	32144-11	Screw - Hex. Washer Hd.	2
90	14-0949	Battery Base Assembly (incl. Ref. #98)	1



ENGINE INSTALLATION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
91	3256-3	Washer - Flat	3
92	2412-129	Clamp - Hose	9
93	2412-130	Clamp - Hose	1
95	77-3560	Cap	1
97	48-7810	Screw - Cap Hex. Hd.	3

Ref. No.	Part No.	Description	No. Used
98	32148-9	Insert - Threaded	1
99	74-4050	Bracket - Hood Support	1
100	62-1230	Washer	2
101	68-9420	Washer - Lock	2
102	48-7700	Screw - Cap Hex. Hd.	2



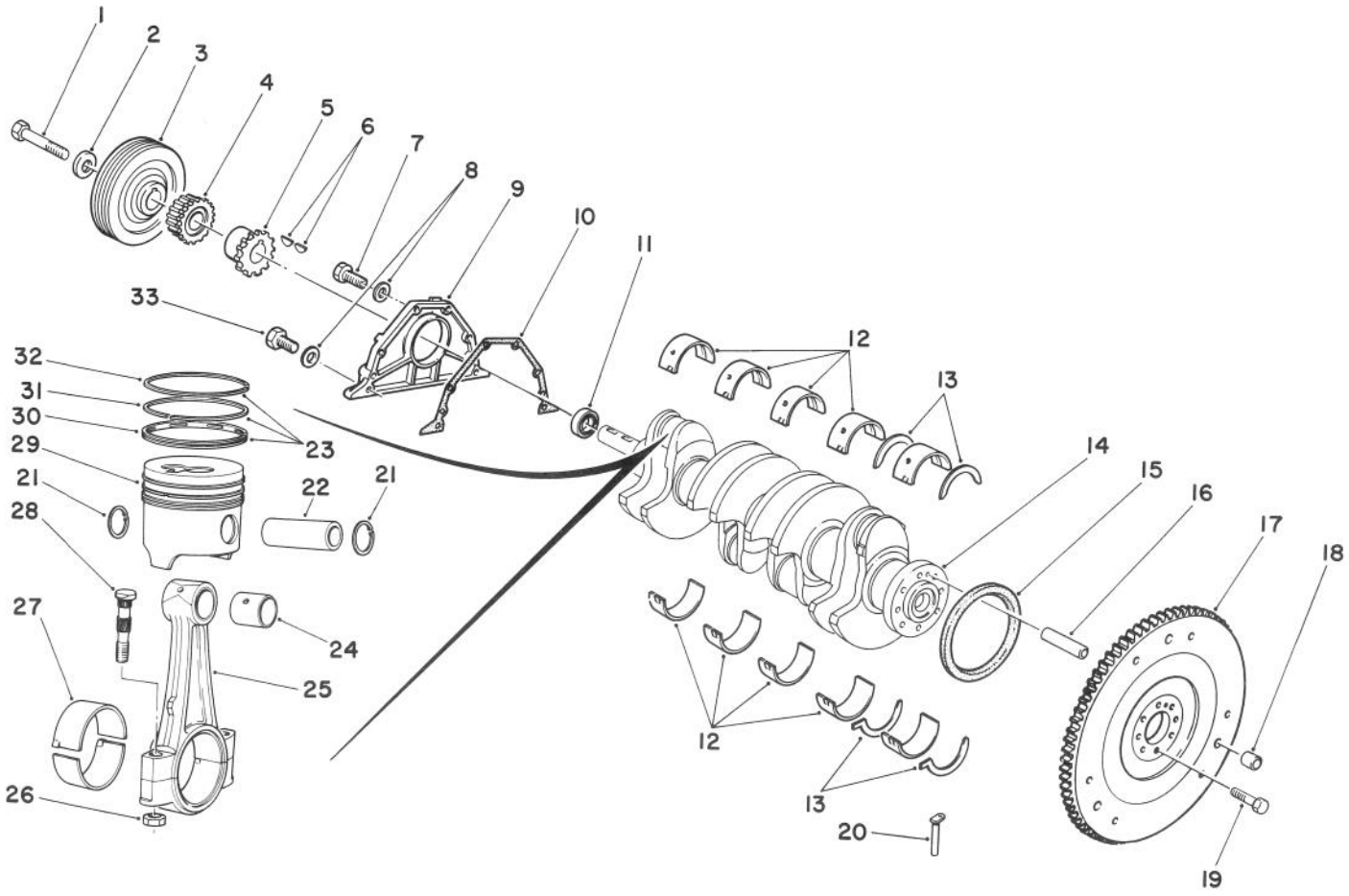
T-0962

CRANKCASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-8050	Oil Decanter Assembly	1
2	74-7690	Cap - Filler	1
3	74-7700	Dipstick - Oil	1
4	74-7710	Hose - Breather	1
8	2412-129	Clamp - Hose	4
11	74-7770	Hose - Crankcase	1
12	74-7780	Gasket	1
13	74-7790	Screw	1
14	74-7800	Pin - Spring	2
15	74-7810	Gasket - Plate	1
16	74-7820	Plate	1
17	74-7830	Screw - Washer Hd.	2
18	74-7840	Plug	8
19	74-7850	Gasket	4
20	74-7920	Plug	1
21	74-7870	Gasket - Oil Pan	1
22	74-7880	Pin - Groove	2
23	74-7890	Pan - Oil	1

Ref. No.	Part No.	Description	No. Used
24	74-7900	Washer - Stop	23
25	74-7910	Screw - Cap Hex. Hd.	20
26	77-3790	Plug - Drain	1
27	74-7930	Screw - Bearing Cap	10
28	74-7940	Bushing - Spring	1
29	74-7950	Screw - Plate	6
30	74-7960	Stud - Filter	1
31	74-7970	Filter - Oil	1
32	74-7980	Switch - Pressure	1
33	74-7990	Pin - Spring	4
34	74-8000	Plug	2
35	74-8010	Tube	1
36	74-8020	Shortblock Assembly (Incl. Pistons)	1
37	74-8030	Pin - Spring	1
38	74-8040	Plug	1
*	74-8060	Gasket Set (Without Head Gasket)	1

*Not Illustrated

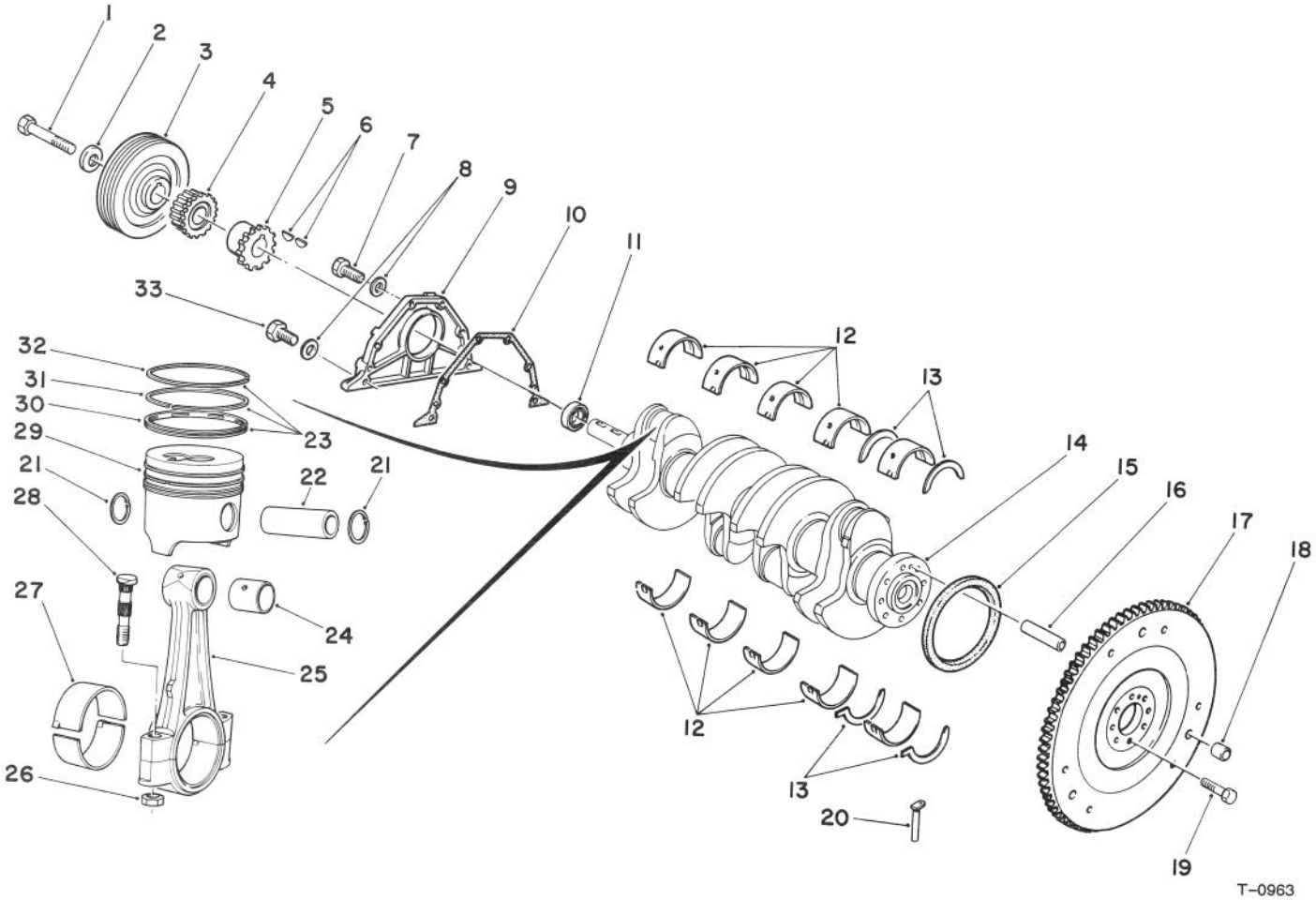


CRANKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-8070	Screw - Cap Hex. Hd.	1
2	74-8080	Washer	1
3	74-8090	Pulley	1
4	74-8100	Gear - Pinion	1
5	74-8110	Sprocket - Oil Pump	1
6	74-8120	Key - Woodruff	2
7	74-8130	Screw - Cap Hex. Hd.	4
8	74-7560	Washer	6
9	74-8140	Cover	1
10	74-8150	Gasket - Cover	1
11	74-8160	Seal - Shaft	1
12	74-8170	Bearing Set (Std.)	5
*	74-8180	Bearing Set (.30mm OS)	5
13	74-8190	Thrust Bearing Set (Std.)	2
*	74-8200	Thrust Bearing Set (.10mm OS)	2
*	74-8210	Thrust Bearing Set (.15mm OS)	2
*	74-8220	Thrust Bearing Set (.20mm OS)	2
14	74-8230	Crankshaft	1
15	74-8240	Seal	1

Ref. No.	Part No.	Description	No. Used
16	74-8250	Pin	1
17	74-8260	Flywheel	1
18	74-8270	Pin	3
19	74-8280	Screw - Cap Hex. Hd.	8
20	74-8290	Seal - #1 Bearing Cap	2
21	74-8300	Clip - Piston Pin	8
22	74-8310	Pin - Piston	4
23	74-8320	Piston Ring Set (Stage #1)	4
*	74-8330	Piston Ring Set (Stage #2)	4
*	74-8340	Piston Ring Set (Stage #3)	4
24	74-8350	Bushing - Sleeve	4
25	74-8360	Rod - Connecting	4
26	74-8370	Nut - Hex.	8
27	74-8380	Bearing - Connecting Rod (Std.)	4
*	74-8390	Bearing - Connecting Rod (49.7mm ID)	4
28	74-8400	Bolt - Connecting Rod	4
29	74-8420	Piston Set - Stage #1 (83.13mm OD) (Incl. Ref. #21-23)	1

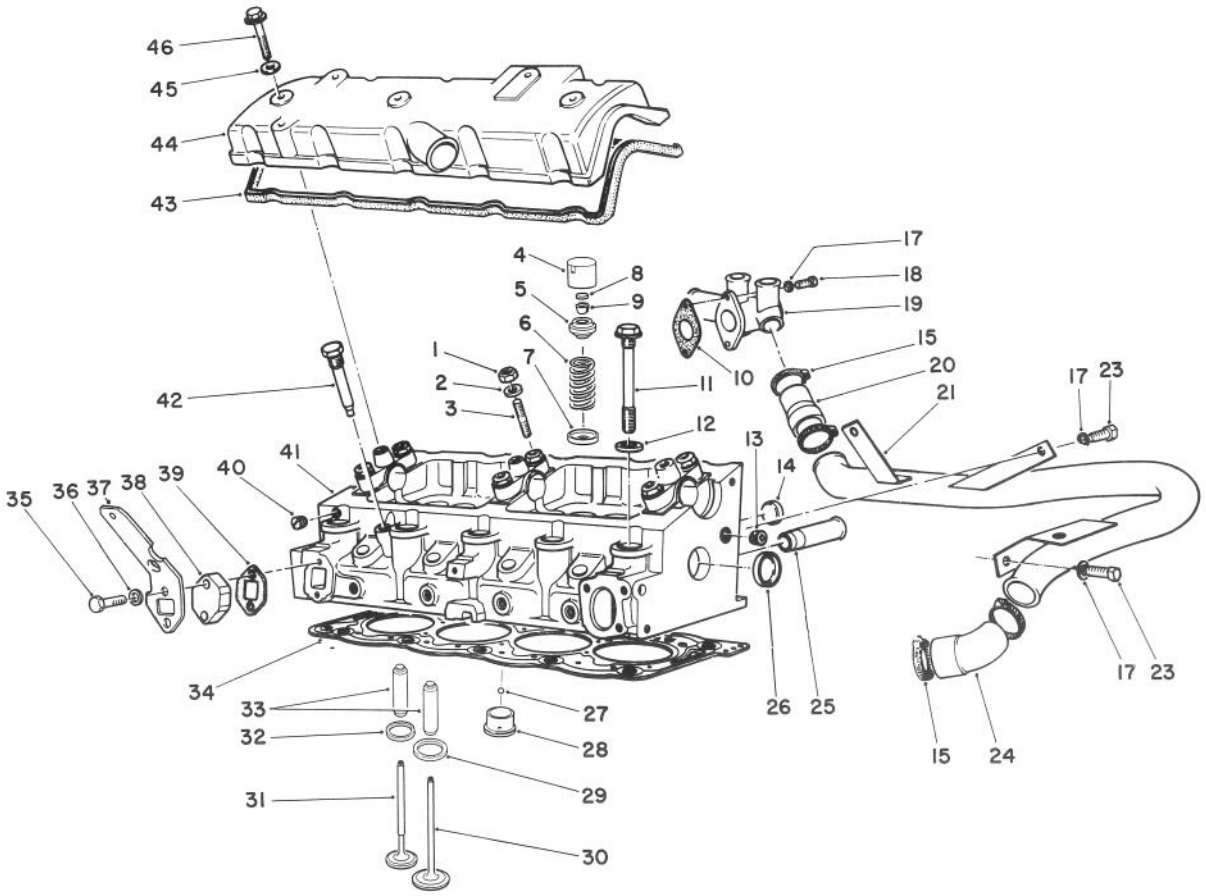
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CRANKSHAFT ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
29	74-8430	Piston Set - Stage #2 (83.43mm OD) (Incl. Ref. #21-23)	1
*	74-8440	Piston Set - Stage #3 (83.73mm OD) (Incl. Ref. #21-23)	1
30	74-8450	Piston Ring - Oil (Std.)	4
*	74-8460	Piston Ring - Oil (Stage #1)	4
*	74-8470	Piston Ring - Oil (Stage #2)	4
*	74-8480	Piston Ring - Oil (Stage #3)	4
31	74-8490	Piston Ring - Compression (Std.)	4
*	74-8500	Piston Ring-Compression (Stage#1)	4
31	74-8510	Piston Ring - Compression (Stage #2)	4
*	74-8520	Piston Ring - Compression (Stage #3)	4
32	74-8530	Piston Ring - Compression (Std.)	4
*	74-8540	Piston Ring - Compression (Stage #1)	4
*	74-8550	Piston Ring - Compression (Stage #2)	4
*	74-8560	Piston Ring - Compression (Stage #3)	4
33	74-8570	Screw - Cap Hex. Hd.	2

*Not Illustrated



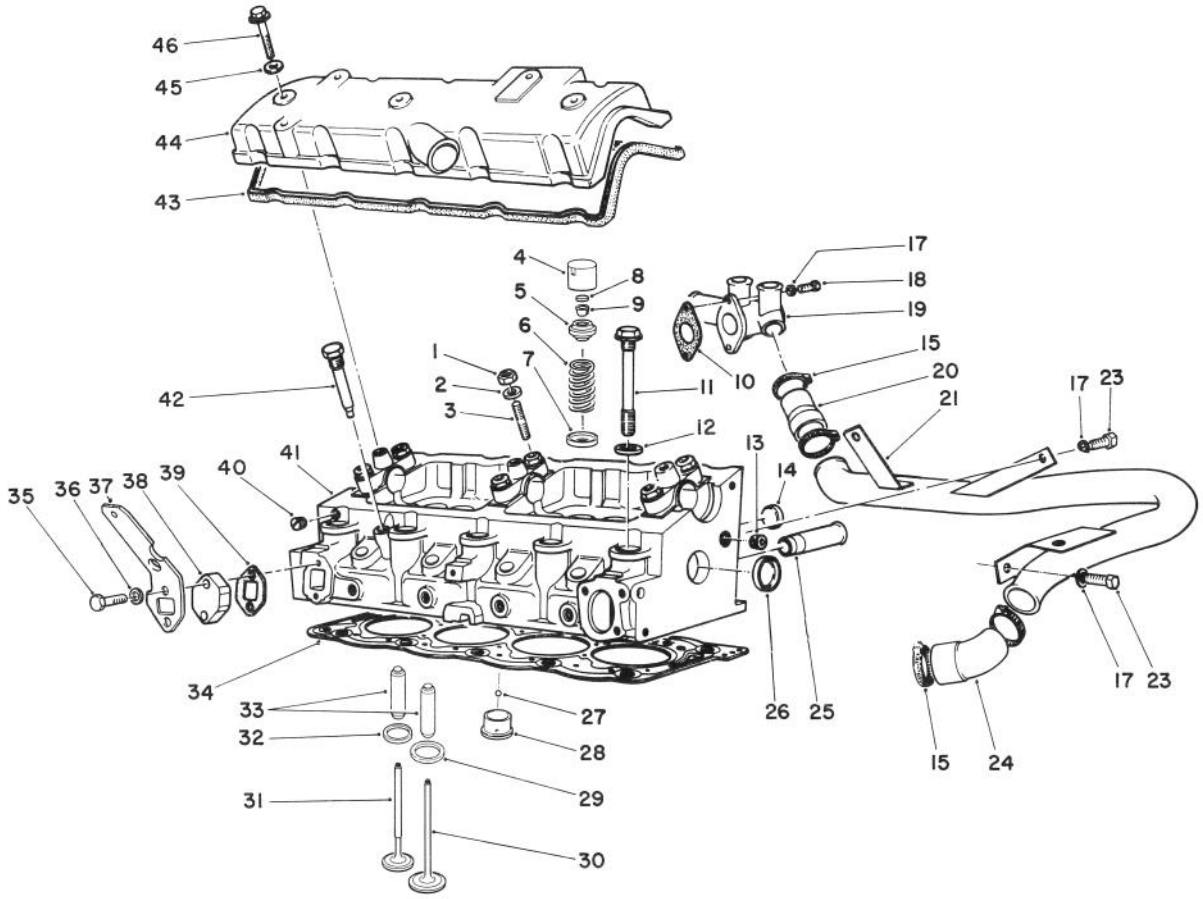
T-0965

CYLINDER HEAD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	46-0330	Nut - Lock	6
2	74-6520	Washer - Flat	6
3	74-6530	Stud	6
4	74-6540	Tappet - Valve	8
5	74-6550	Cup - Upper Valve Spring	8
6	74-6560	Spring - Valve	8
7	74-6570	Cup - Lower Valve Spring	8
8	74-6580	Insert - Valve (1.650mm)	8
*	74-6590	Insert - Valve (1.725mm)	8
*	74-6600	Insert - Valve (1.800mm)	8
*	74-6610	Insert - Valve (1.900mm)	8
*	74-6620	Insert - Valve (1.975mm)	8
*	74-6630	Insert - Valve (2.050mm)	8
*	74-6640	Insert - Valve (2.125mm)	8
*	74-6650	Insert - Valve (2.225mm)	8
*	74-6660	Insert - Valve (2.250mm)	8
*	74-6670	Insert - Valve (2.275mm)	8
*	74-6680	Insert - Valve (2.300mm)	8
*	74-6690	Insert - Valve (2.325mm)	8
*	74-6700	Insert - Valve (2.350mm)	8
*	74-6710	Insert - Valve (2.375mm)	8
*	74-6720	Insert - Valve (2.400mm)	8
*	74-6730	Insert - Valve (2.425mm)	8

Ref. No.	Part No.	Description	No. Used
*	74-6740	Insert - Valve (2.450mm)	8
*	74-6750	Insert - Valve (2.475mm)	8
*	74-6760	Insert - Valve (2.500mm)	8
*	74-6770	Insert - Valve (2.525mm)	8
*	74-6780	Insert - Valve (2.550mm)	8
*	74-6790	Insert - Valve (2.575mm)	8
*	74-6800	Insert - Valve (2.600mm)	8
*	74-6810	Insert - Valve (2.625mm)	8
*	74-6820	Insert - Valve (2.650mm)	8
*	74-6830	Insert - Valve (2.675mm)	8
*	74-6840	Insert - Valve (2.700mm)	8
*	74-6850	Insert - Valve (2.725mm)	8
*	74-6860	Insert - Valve (2.750mm)	8
*	74-6870	Insert - Valve (2.775mm)	8
*	74-6880	Insert - Valve (2.800mm)	8
*	74-6890	Insert - Valve (2.825mm)	8
*	74-6900	Insert - Valve (2.850mm)	8
*	74-6910	Insert - Valve (2.875mm)	8
*	74-6920	Insert - Valve (2.900mm)	8
*	74-6930	Insert - Valve (2.925mm)	8
*	74-6940	Insert - Valve (2.950mm)	8
*	74-6950	Insert - Valve (2.975mm)	8
*	74-6960	Insert - Valve (3.000mm)	8

*Not Illustrated



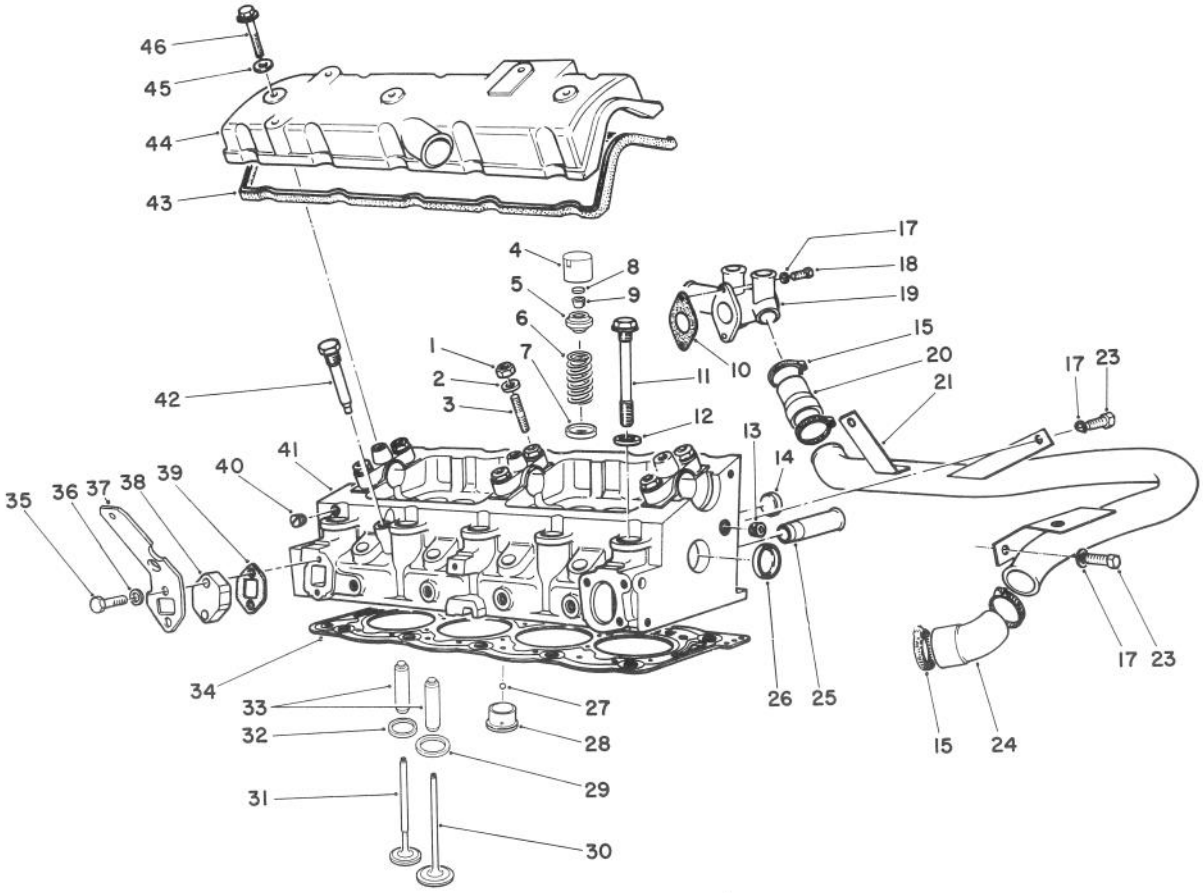
T-0965

CYLINDER HEAD ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
8	74-6970	Insert - Valve (3.025mm)	8
*	74-6980	Insert - Valve (3.050mm)	8
*	74-6990	Insert - Valve (3.075mm)	8
*	74-7000	Insert - Valve (3.100mm)	8
*	74-7010	Insert - Valve (3.125mm)	8
*	74-7020	Insert - Valve (3.150mm)	8
*	74-7030	Insert - Valve (3.175mm)	8
*	74-7040	Insert - Valve (3.200mm)	8
*	74-7050	Insert - Valve (3.225mm)	8
*	74-7060	Insert - Valve (3.250mm)	8
*	74-7070	Insert - Valve (3.275mm)	8
*	74-7080	Insert - Valve (3.300mm)	8
*	74-7090	Insert - Valve (3.325mm)	8
*	74-7100	Insert - Valve (3.350mm)	8
*	74-7110	Insert - Valve (3.375mm)	8
*	74-7120	Insert - Valve (3.400mm)	8
*	74-7130	Insert - Valve (3.425mm)	8
*	74-7140	Insert - Valve (3.450mm)	8
*	74-7150	Insert - Valve (3.475mm)	8
*	74-7160	Insert - Valve (3.500mm)	8
*	74-7170	Insert - Valve (3.550mm)	8
*	74-7180	Insert - Valve (3.625mm)	8
*	74-7190	Insert - Valve (3.700mm)	8
*	74-7200	Insert - Valve (3.775mm)	8
*	74-7210	Insert - Valve (3.850mm)	8

Ref. No.	Part No.	Description	No. Used
8	74-7220	Insert - Valve (3.925mm)	8
*	74-7230	Insert - Valve (4.000mm)	8
9	74-7240	Collar - Split	16
10	74-7250	Gasket - Fitting	1
11	74-7260	Bolt - Head	10
12	74-7270	Washer - Flat	10
13	74-7280	Plug	2
14	74-7840	Plug	2
15	2412-119	Clamp - Hose	4
17	68-9420	Washer - Lock	5
18	48-9460	Screw - Cap Hex. Hd.	2
19	74-7340	Fitting - Coolant	1
20	74-7350	Hose	1
21	74-7360	Tube - Collector	1
23	48-7700	Screw - Cap Hex. Hd.	3
24	74-7390	Hose - Elbow	1
25	74-7400	Tube	1
26	74-7410	Plug	2
27	74-7420	Ball	4
28	74-7430	Chamber - Turbulence (32.45mm)	4
*	74-7440	Chamber - Turbulence (32.65mm)	4

*Not Illustrated



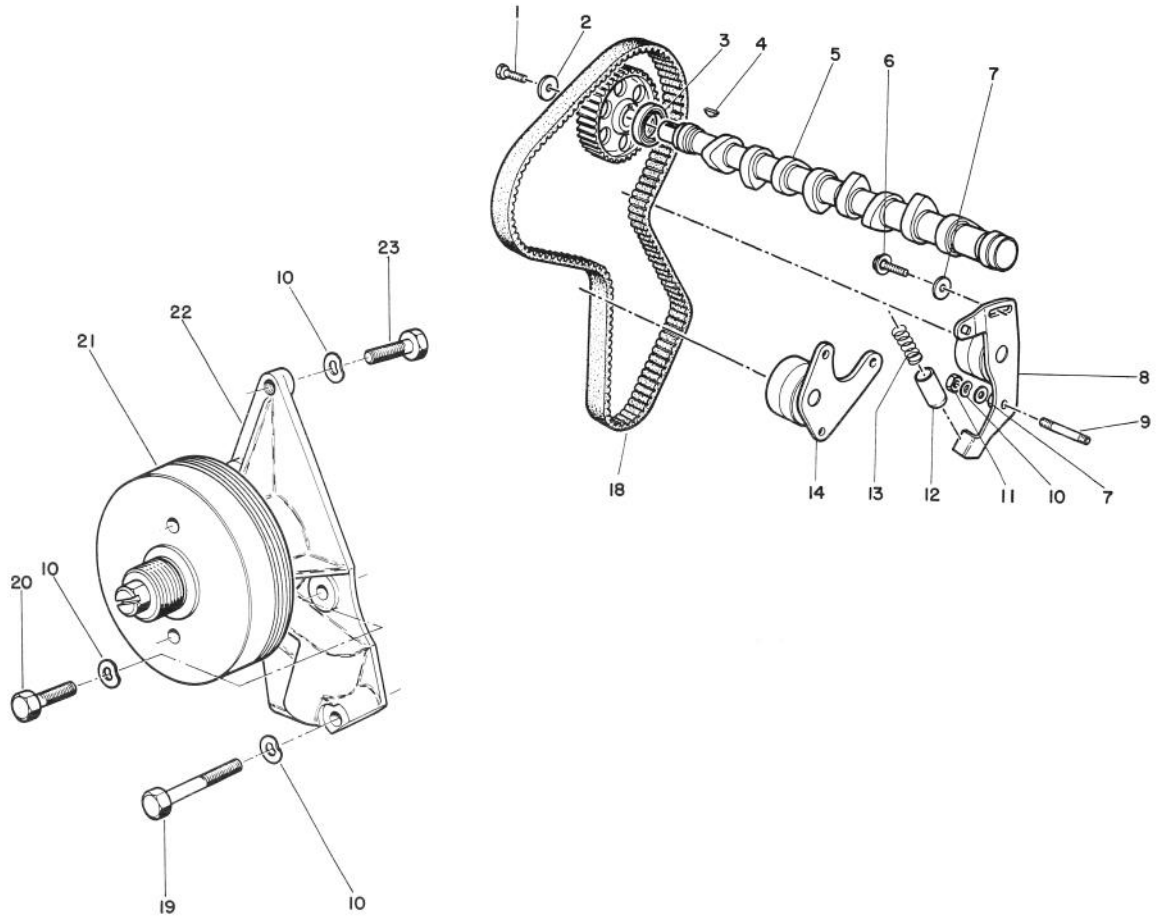
T-0965

CYLINDER HEAD ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
29	74-7450	Seat - Intake Valve (39.3mm)	4
*	74-7460	Seat - Intake Valve (39.5mm)	4
30	74-7480	Valve - Intake	4
31	74-7470	Valve - Exhaust	4
32	74-7490	Seat - Exhaust Valve (34.3mm)	4
*	74-7500	Seat - Exhaust Valve (34.5mm)	4
33	74-7510	Guide - Valve (14.29mm)	8
*	74-7520	Guide - Valve (14.59mm)	8
34	74-7530	Gasket - Head (1.61mm)	1
*	74-7540	Gasket - Head (1.73mm)	1

Ref. No.	Part No.	Description	No. Used
35	74-7550	Screw - Cap Hex. Hd.	2
36	74-7560	Washer - Lock	2
37	77-3890	Bracket - Hood Cable	1
38	74-7580	Plate	1
39	74-7590	Gasket	1
40	74-7600	Plug	4
41	74-7610	Cylinder Head Assembly	1
42	74-7620	Plug	1
43	74-7630	Gasket - Valve Cover	1
44	74-7640	Cover - Valve	1
45	74-7650	Washer - Flat	3
46	48-7640	Bolt - Valve Cover	3
*	74-7670	Head Bolt & Washer Set (Incl. Ref. #11 & 12)	1

*Not Illustrated

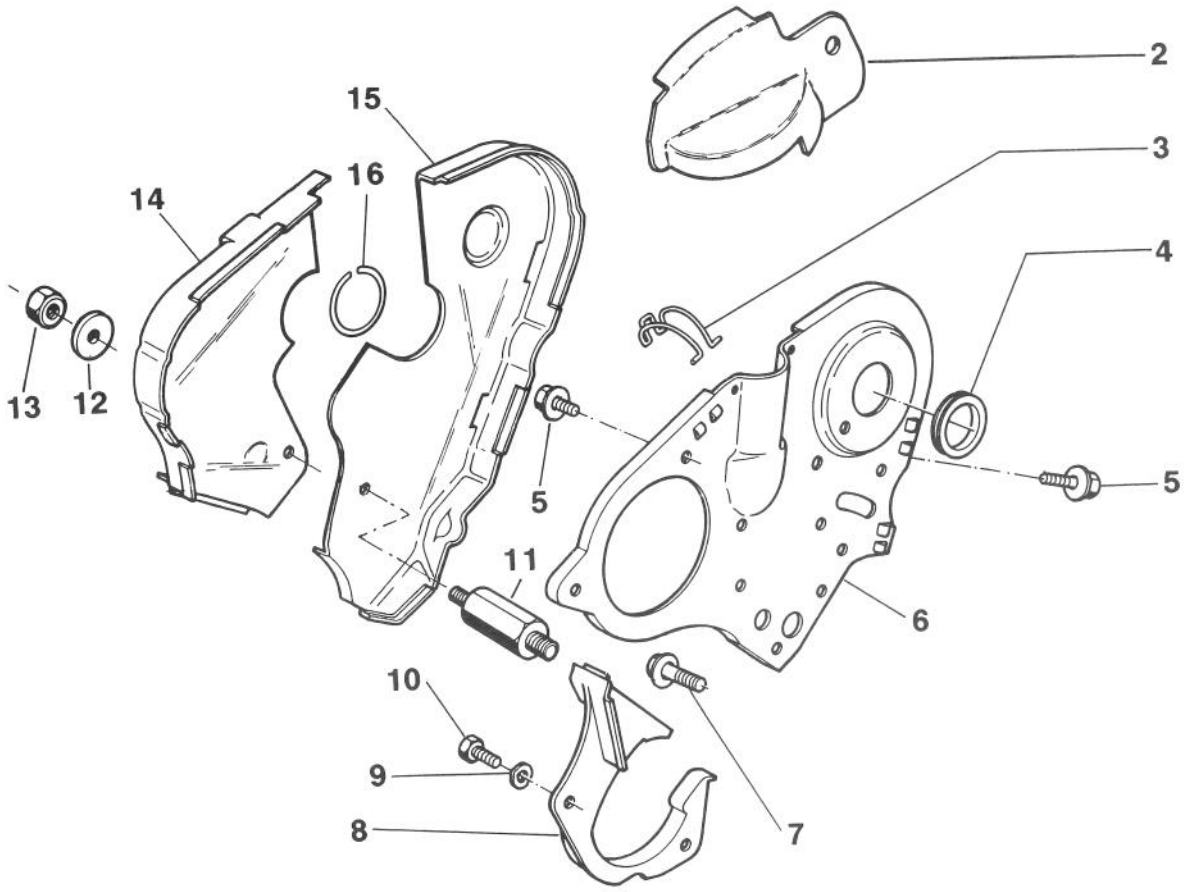


T-1106

CAMSHAFT & FAN SUPPORT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	77-3440	Screw	2
2	77-3450	Washer	2
3	77-3420	Gasket	2
4	77-3410	Key	1
5	77-3400	Camshaft	1
6	77-3460	Screw	1
7	74-8900	Washer - Flat	2
8	77-3540	Roller Assembly	1
9	74-6530	Stud	1
10	68-9420	Washer - Lock	6

Ref. No.	Part No.	Description	No. Used
11	46-0330	Nut - Lock	1
12	77-3520	Cup	1
13	77-3510	Spring	1
14	77-3500	Roller Assembly	1
18	77-3430	Belt	1
19	60-6700	Screw - Cap Hex. Hd.	1
20	77-3360	Screw	3
21	77-3380	Pulley	1
22	77-3390	Support	1
23	77-3370	Screw	1

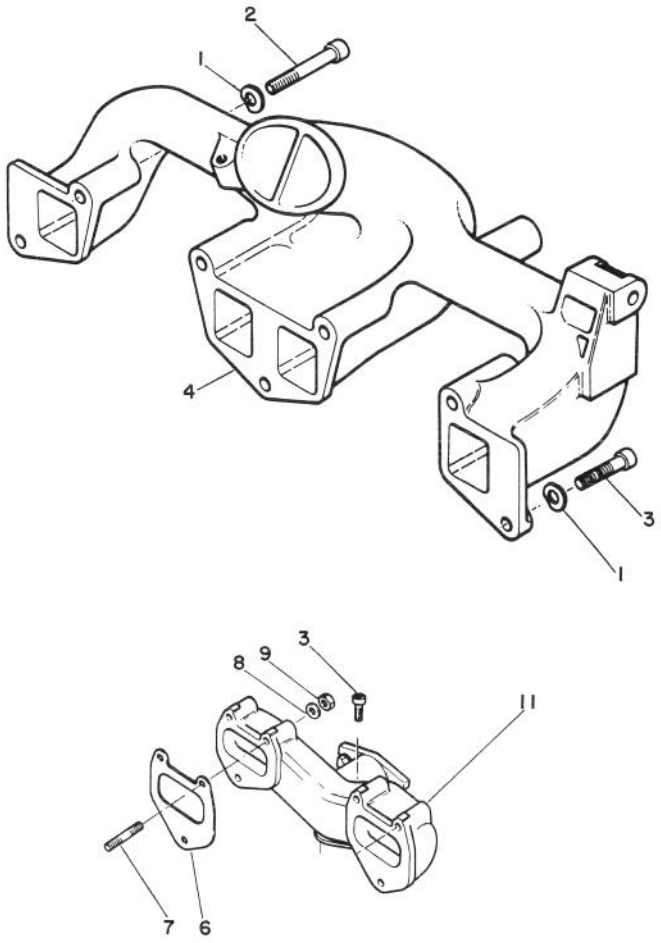


T-1115

BELT COVER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
2	77-3590	Shield	1
3	77-3830	Clip	4
4	77-3840	Grommet	1
5	48-7700	Screw - Hex. Washer Hd.	2
6	77-3800	Shield	1
7	48-9460	Screw - Hex. Washer Hd.	2
8	77-3810	Shield	1
9	74-7560	Washer - Spring	2

Ref. No.	Part No.	Description	No. Used
10	74-7910	Screw - Cap Hex. Hd.	2
11	77-3820	Support - Shield	1
12	77-3870	Washer - Flat	1
13	77-3860	Nut - Lock	1
14	77-3580	Shield	1
15	77-3570	Shield	1
16	77-3850	Ring - Snap	1

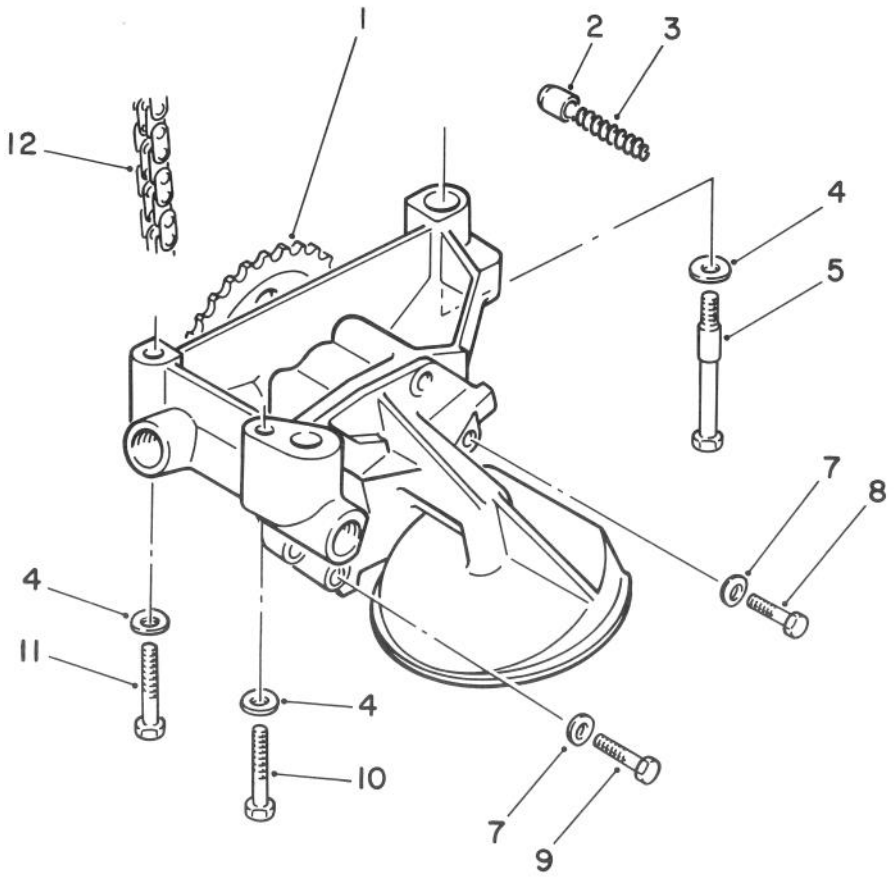


T-1107

INTAKE & EXHAUST MANIFOLD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	68-9420	Washer - Spring	7
2	77-3280	Screw	5
3	77-3290	Screw	4
4	77-3270	Manifold - Intake	1
6	77-3310	Gasket	2

Ref. No.	Part No.	Description	No. Used
7	77-3300	Stud	6
8	68-9420	Washer - Lock	6
9	77-3320	Nut - Hex	6
11	77-3340	Manifold - Exhaust	1

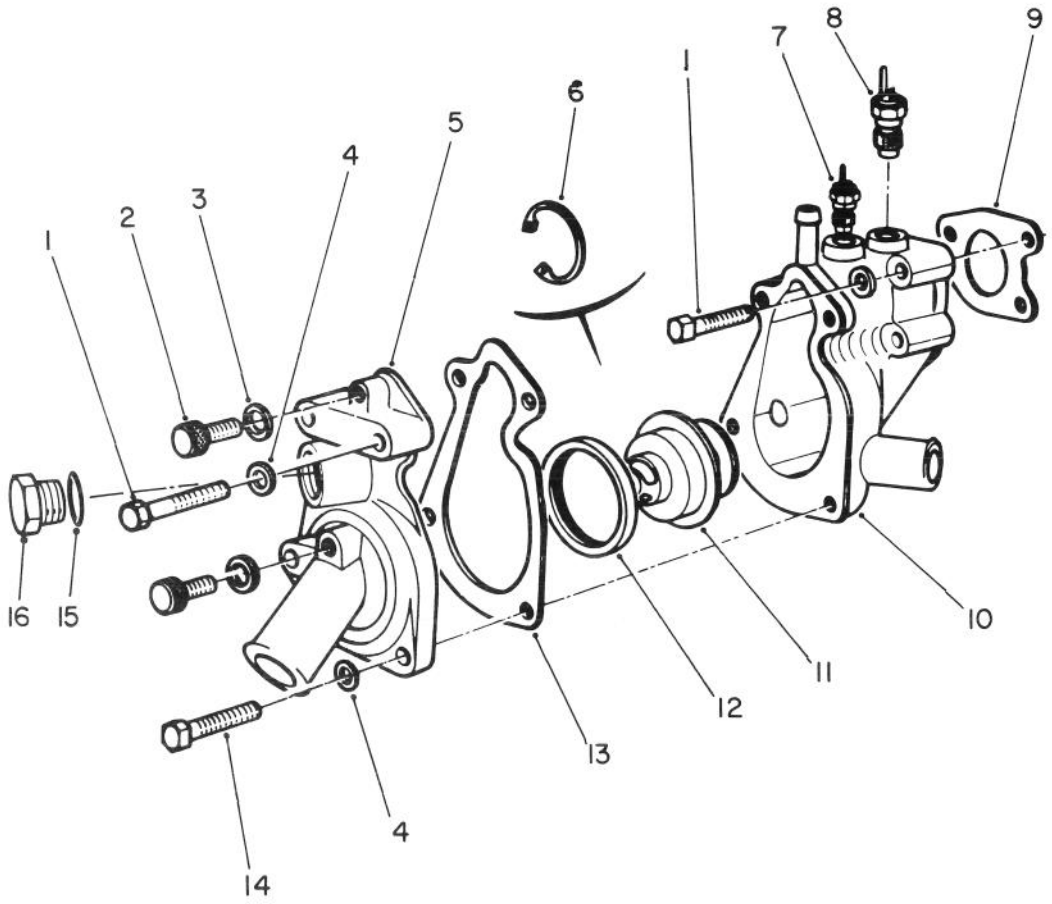


T-0964

OIL PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5070	Oil Pump Assembly	1
2	76-5080	Piston	1
3	76-5090	Spring - Piston	1
4	68-9420	Washer - Spring	3
5	76-5100	Bolt - Shoulder	1
7	74-7560	Washer - Spring	5

Ref. No.	Part No.	Description	No. Used
8	74-7910	Screw - Cap Hex. Hd.	2
9	48-7640	Screw - Cap Hex. Hd.	3
10	76-5150	Screw - Cap Hex. Hd.	1
11	76-5160	Screw - Cap Hex. Hd.	1
12	76-5170	Chain - Pump Drive	1



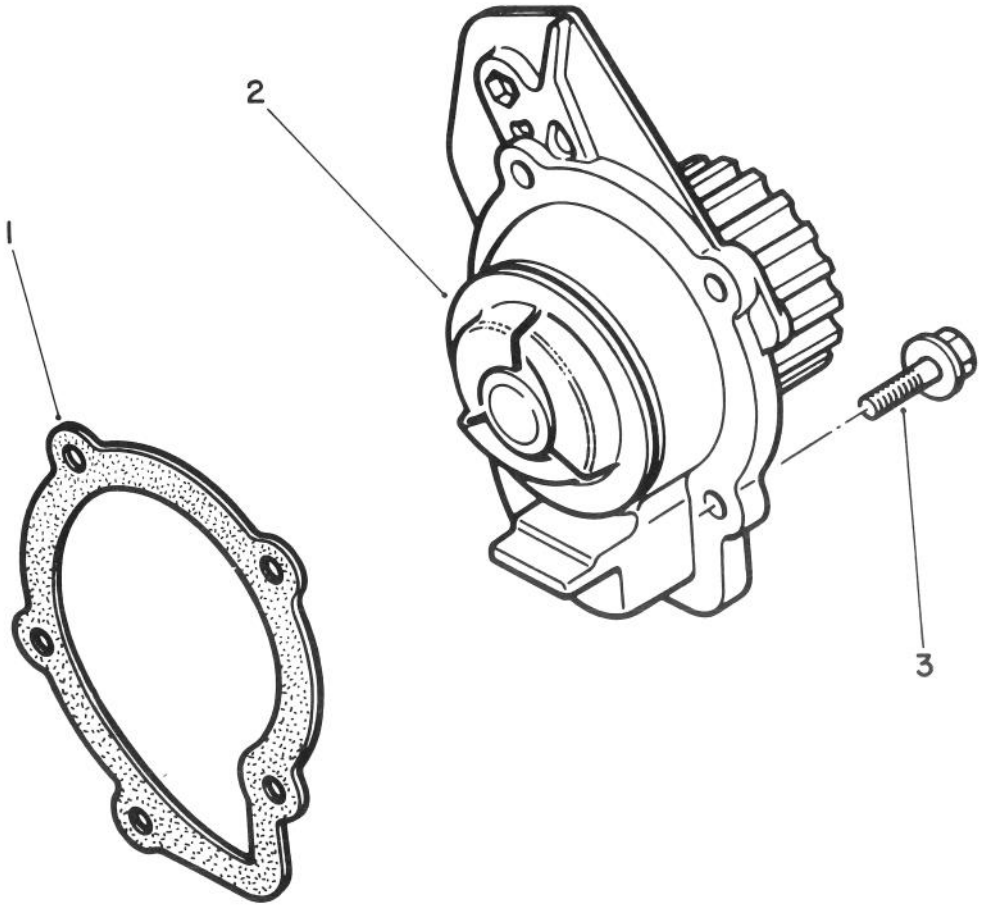
T-0974

COLLECTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5330	Screw - Cap Hex. Hd.	2
2	76-5340	Plug - Drain	2
3	76-5350	Gasket - Drain Plug	2
4	74-7560	Washer - Spring	4
5	76-5360	Cover - Collector	1
6	76-5370	Ring - Retaining	1
7	76-5380	Temperature Sending Unit	1
8	76-5400	Switch - Temp. 105°C	1

Ref. No.	Part No.	Description	No. Used
9	76-5410	Gasket - Collector	1
10	76-5420	Housing - Collector	1
11	76-5430	Thermostat 81°C	1
12	76-5450	Gasket - Thermostat	1
13	76-5460	Gasket - Collector Housing	1
14	76-5470	Screw - Cap Hex. Hd.	2
15	74-8810	Gasket	1
16	74-8820	Plug	1

*Not Illustrated

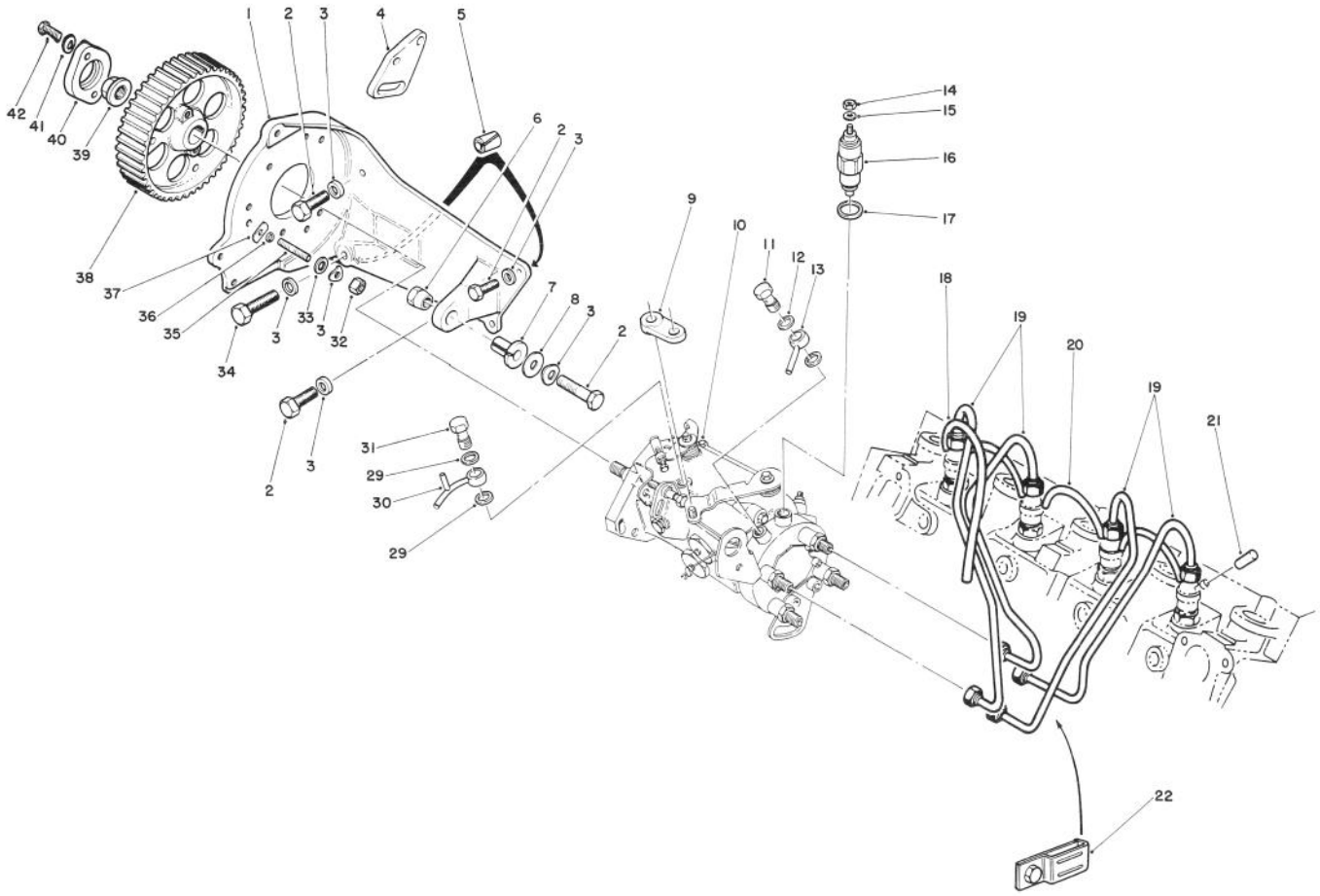


T-0970

WATER PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5480	Gasket - Water Pump	1
2	76-5490	Water Pump Assembly (Incl. Ref. #1)	1

Ref. No.	Part No.	Description	No. Used
3	76-5500	Screw - Cap Hex. Hd.	5



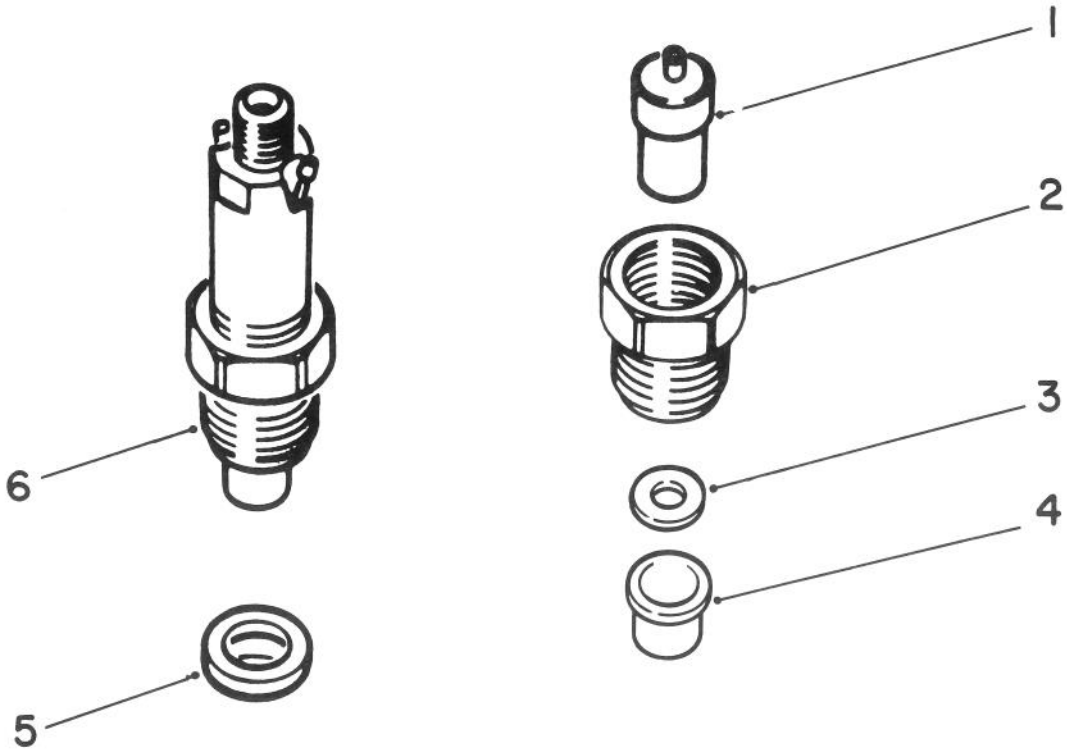
T-0969

FUEL INJECTION PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-8580	Bracket - Pump	1
2	60-6760	Screw - Cap Hex. Hd.	4
3	68-9420	Washer - Spring	8
4	74-8600	Bracket - Pump	1
5	74-8610	Pin - Spring	1
6	74-8620	Nut - Conical	1
7	74-8630	Bushing - Flange	1
8	74-8640	Washer - Flat	1
9	74-8650	Pacer	1
10	74-8660	Injection Pump Assembly	1
11	74-8670	Fuel Inlet Assembly (Incl. Ref. #13)	1
12	74-8680	Gasket	2
13		Banjo - Fuel Inlet	1
14	48-7880	Nut	1
15	74-8710	Washer	1
16	74-8720	Stop Valve Assembly	1
17	74-8730	Ring - Seal	1
18	74-8740	Tube - Pump Return	1
19	74-8750	Injection Tube Set	1

Ref. No.	Part No.	Description	No. Used
20	74-8760	Hose - Rubber	3
21	74-8770	Plug	1
22	74-8780	Clamp - Plastic	1
*	74-8790	Clamp - Metal	1
29	74-8870	Gasket	2
30		Banjo - Fuel Outlet	1
31	74-8890	Fuel Outlet Assembly (Incl. Ref. #30)	1
32	46-0330	Nut	3
33	74-8900	Washer - Flat	1
34	60-6700	Screw - Cap Hex. Hd.	1
35	76-4910	Stud	3
36	68-9420	Washer - Lock	3
37	76-4930	Washer	3
38	76-4940	Pulley - Pump	1
39	76-4950	Nut - Flange	1
40	76-4960	Flange	1
41	74-7560	Washer - Spring	2
42	74-8130	Screw - Cap Hex. Hd.	2

*Not Illustrated

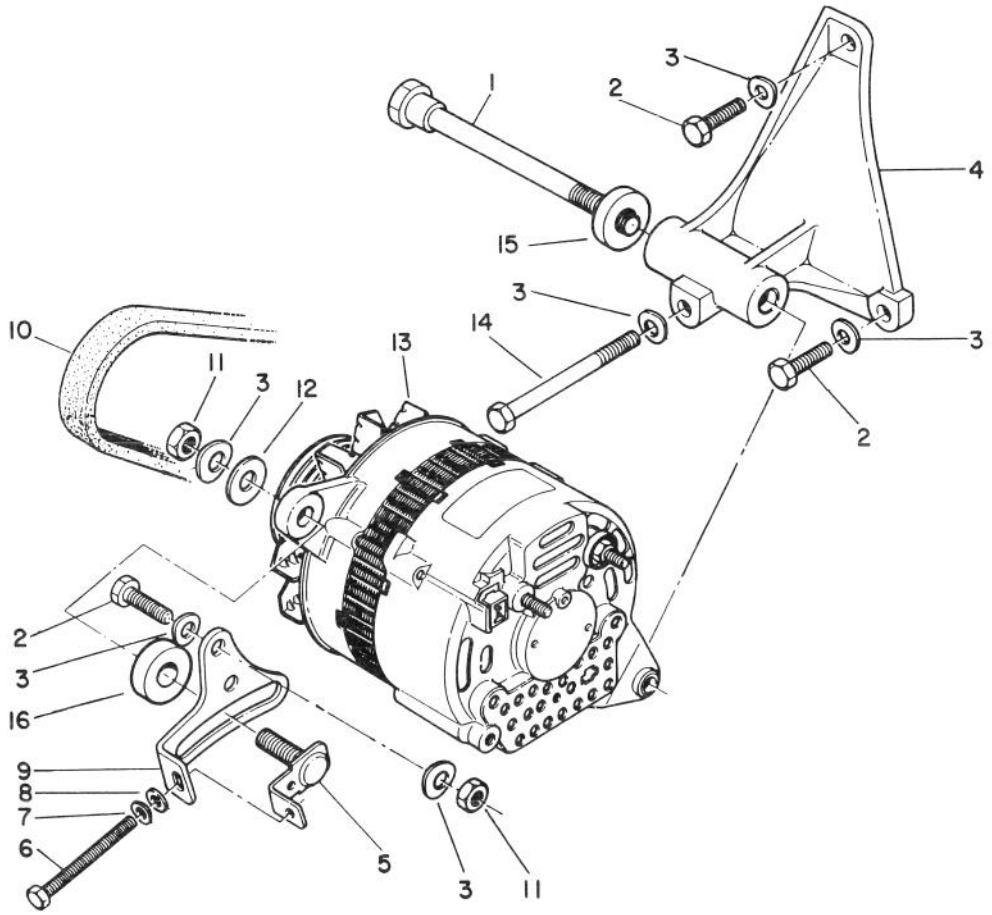


T-0971

FUEL INJECTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5510	Injector - Fuel	4
2	76-5520	Holder - Fuel Injector	4
3	76-5530	Washer	4
4	76-5540	Bushing - Injector	4

Ref. No.	Part No.	Description	No. Used
5	76-5550	Gasket - Fuel Injector	4
6	76-5560	Fuel Injector Assembly (Incl. Ref. #1-5)	4

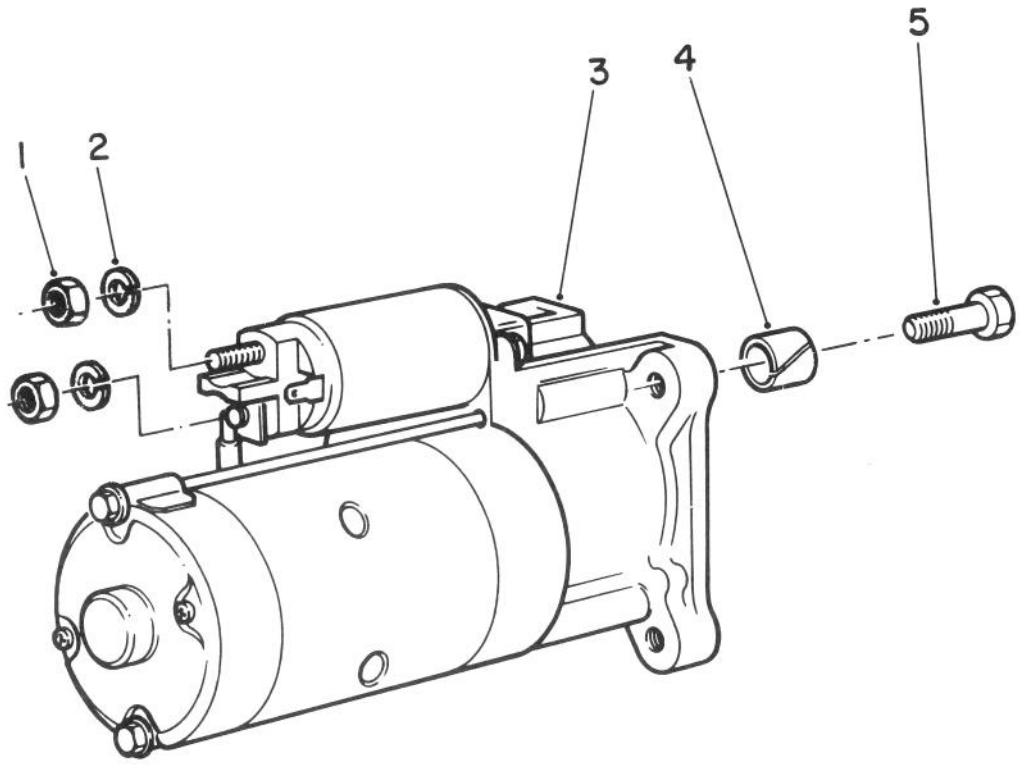


T-0967

ALTERNATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-4970	Screw - Shoulder	1
2	48-9460	Screw - Cap Hex. Hd.	3
3	68-9420	Washer - Spring	6
4	76-4980	Bracket - Mounting	1
5	76-4990	Bolt - Slide	1
6	76-5000	Bolt - Adjusting	1
7	76-5010	Washer - Spring	1
8	76-5020	Washer - Flat	1

Ref. No.	Part No.	Description	No. Used
9	76-5030	Bracket - Slide	1
10	76-5040	Belt - V	1
11	46-0330	Nut - Hex.	2
12	74-8640	Washer - Flat	1
13	76-5050	Alternator	1
14	76-5060	Screw - Cap Hex. Hd.	1
15	77-3260	Washer	1
16	77-3250	Washer	1

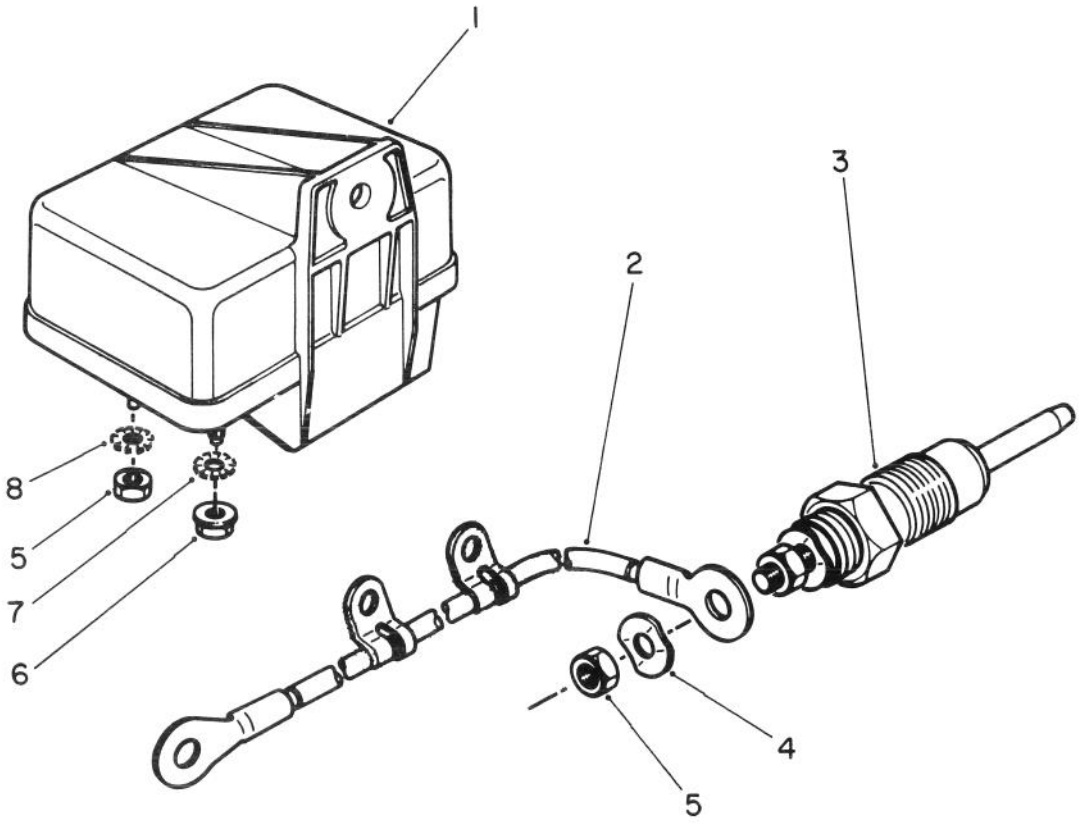


T-0968

STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	46-0330	Nut-Hex	2
2	76-5570	Washer-Lock	2
3	76-5580	Starter	1

Ref. No.	Part No.	Description	No. Used
4	76-5590	Sleeve - Spring	1
5	48-7810	Screw-Mounting	3

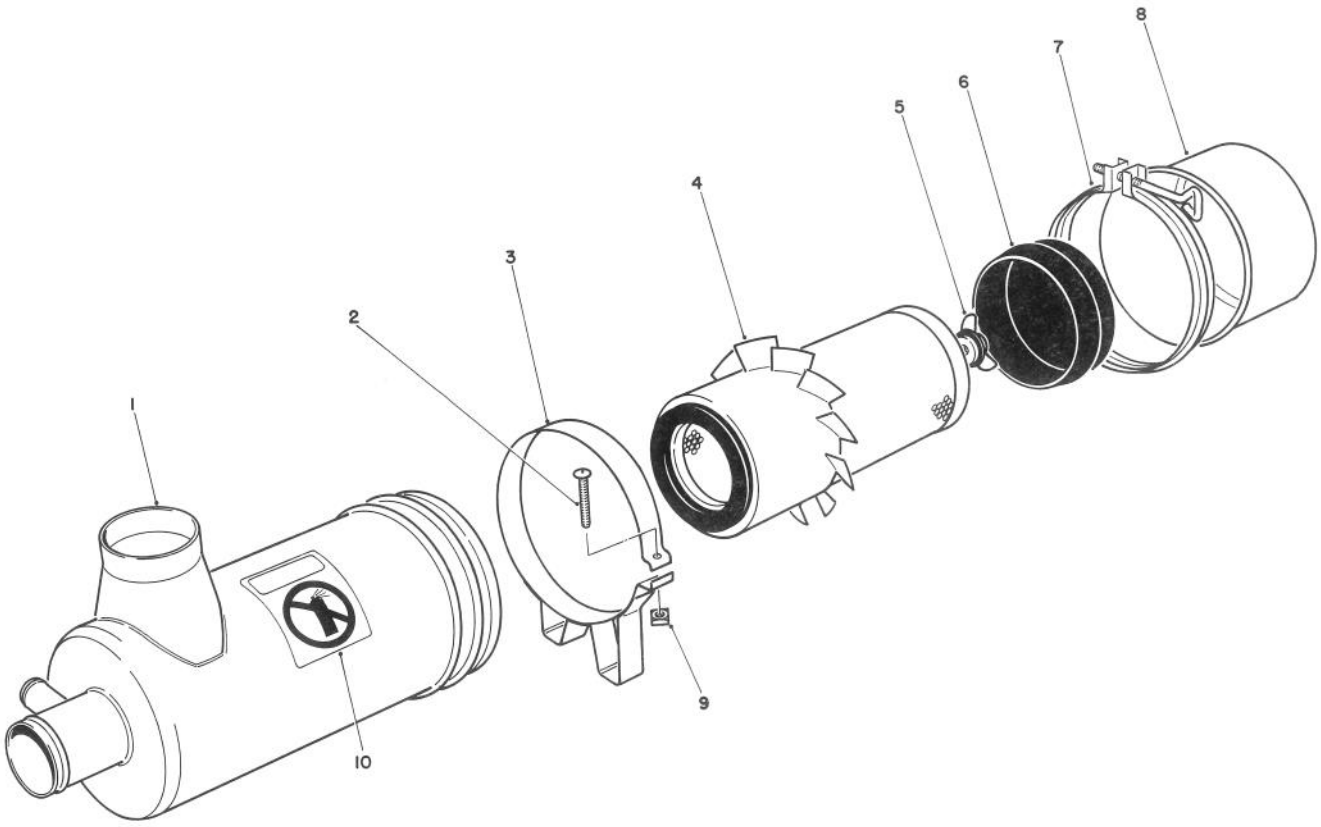


T-0972

GLOW PLUG & GLOW RELAY

Ref. No.	Part No.	Description	No. Used
1	76-5260	Relay - Glow Plug	1
2	76-5270	Cable - Glow Plug	4
3	76-5280	Plug - Glow	4
4	76-5290	Washer - Spring	4

Ref. No.	Part No.	Description	No. Used
5	48-7880	Nut - Hex.	5
6	65-7980	Nut - Hex. Flange	1
7	76-5310	Washer - E.T.L.W.	1
8	74-8710	Washer - E.T.L.W.	1

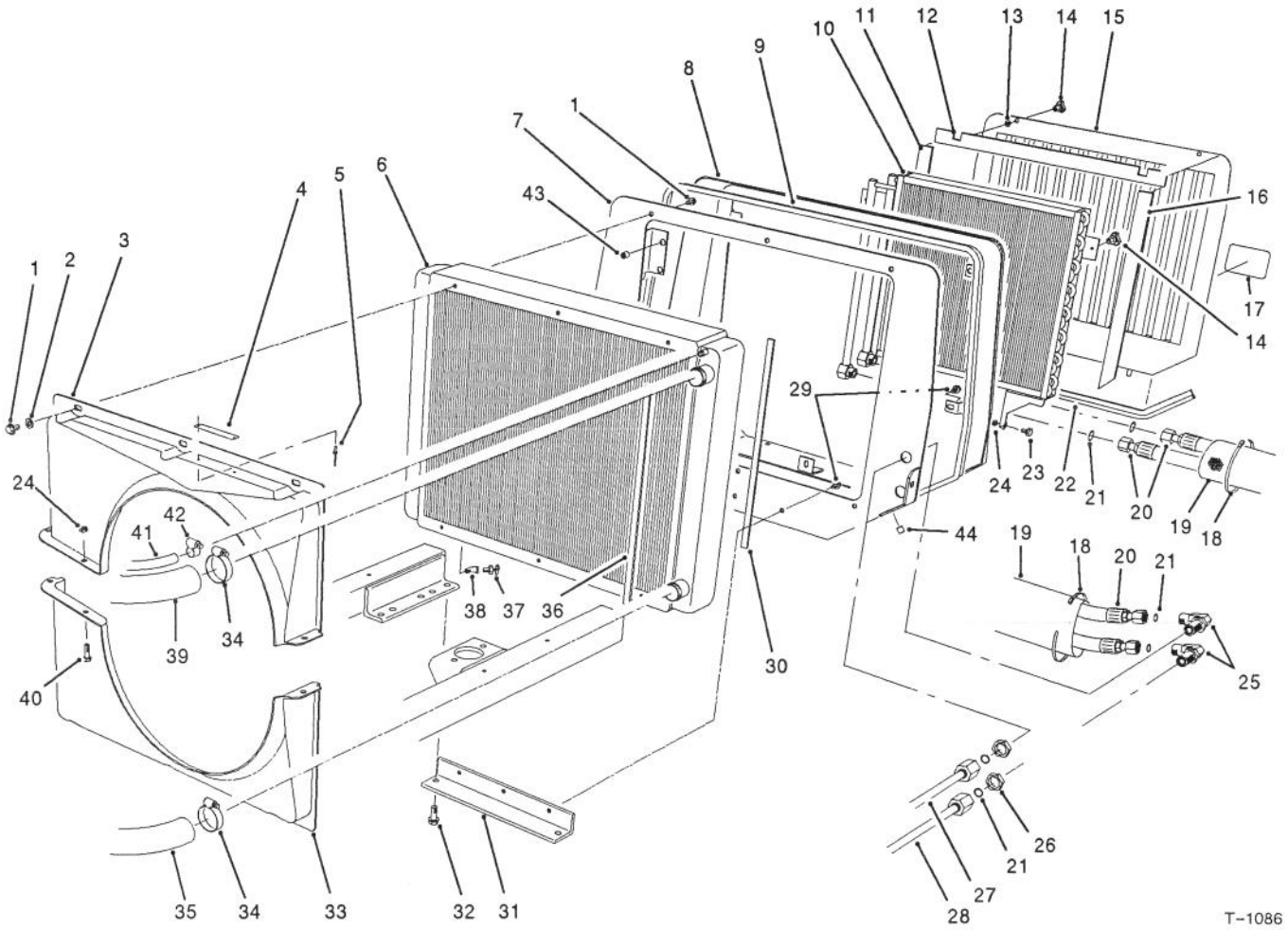


T-1113

AIR CLEANER NO. 74-6000

Ref. No.	Part No.	Description	No. Used
1	74-6000	Air Cleaner Assembly (Incl. Ref. #4-8)	1
2	3258-19	Screw - Rd. Head Machine	2
3	27-7170	Band Assembly (Incl. Ref. 2 & 9)	1
4	27-7110	Element Assembly	1

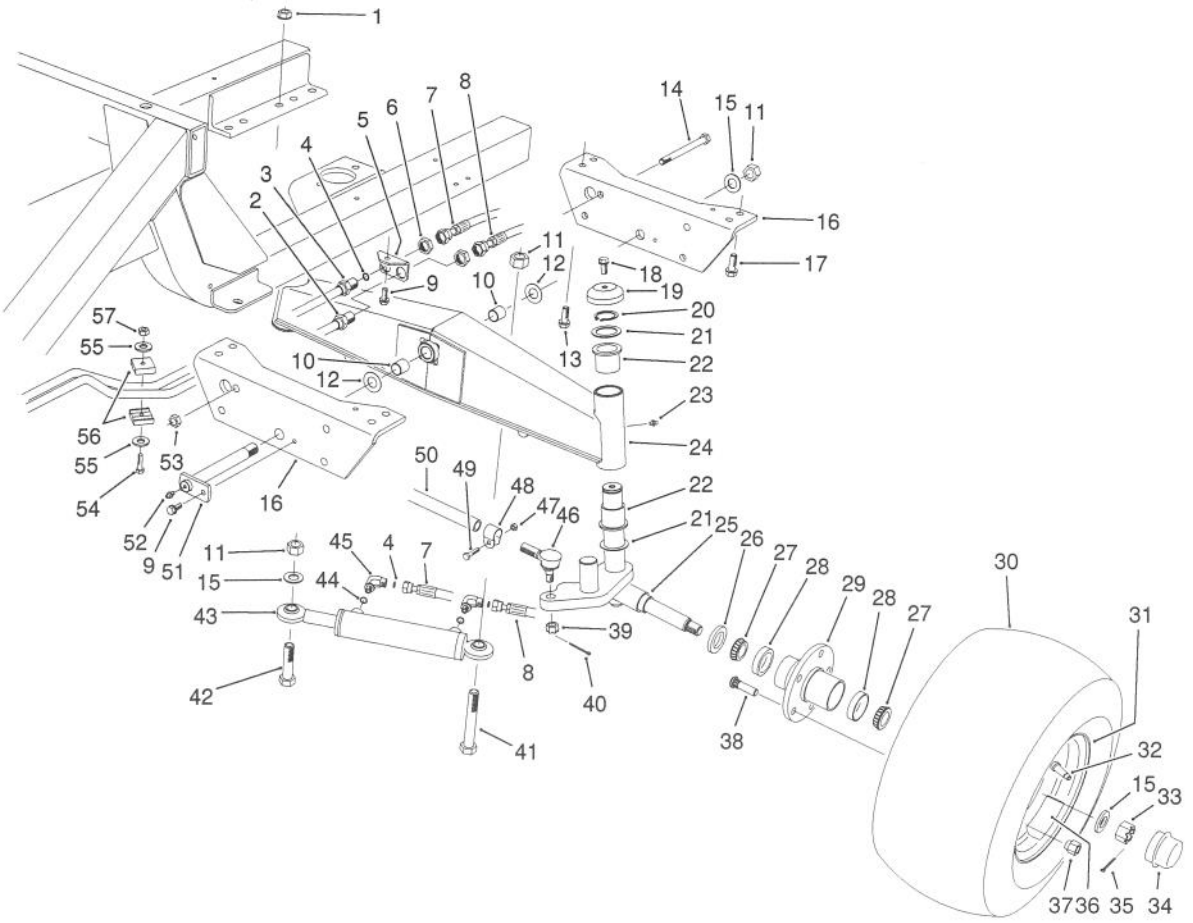
Ref. No.	Part No.	Description	No. Used
5	27-7120	Nut & Gasket Assembly	1
6	27-7140	Skirt - Baffle	1
7	27-7130	Clamp Assembly	1
8	27-7150	Cap Assembly	1
9	32107-11	Nut	2
10	76-8770	Decal - Caution	1



RADIATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3234-14	Screw - Hex. Flange Hd.	12
2	3256-23	Washer - Flat	6
3	74-4980	Shroud - Fan Upper	1
4	76-8750	Plate - Caution	1
5	3290-271	Rivet - Pop	2
6	74-3410	Radiator	1
7	14-0939	Radiator Mount Assembly (Incl. Ref. #43 & 44)	1
8	76-6800	Chamber	1
9	76-6363	Moulding - Inner	1
10	82-3740	Oil Cooler Assembly (Incl. Ref. #21)	1
11	82-3640	Foam - Screen R.H.	1
12	82-3650	Foam - Screen Top	1
13	32151-72	Retainer - Push-On	4
14	77-3620	Retainer - Cover	4
15	82-3730	Screen - Radiator	1
16	82-3630	Foam - Screen L.H.	1
17	67-1300	Decal - TORO	1
18	3290-379	Tie - Cable	2
19	70-1380	Sleeve - Protector	1
20	76-9540	Hose - Hydraulic	2
21	237-65	Seal - O-Ring	6
22	76-6362	Moulding - Outer	1

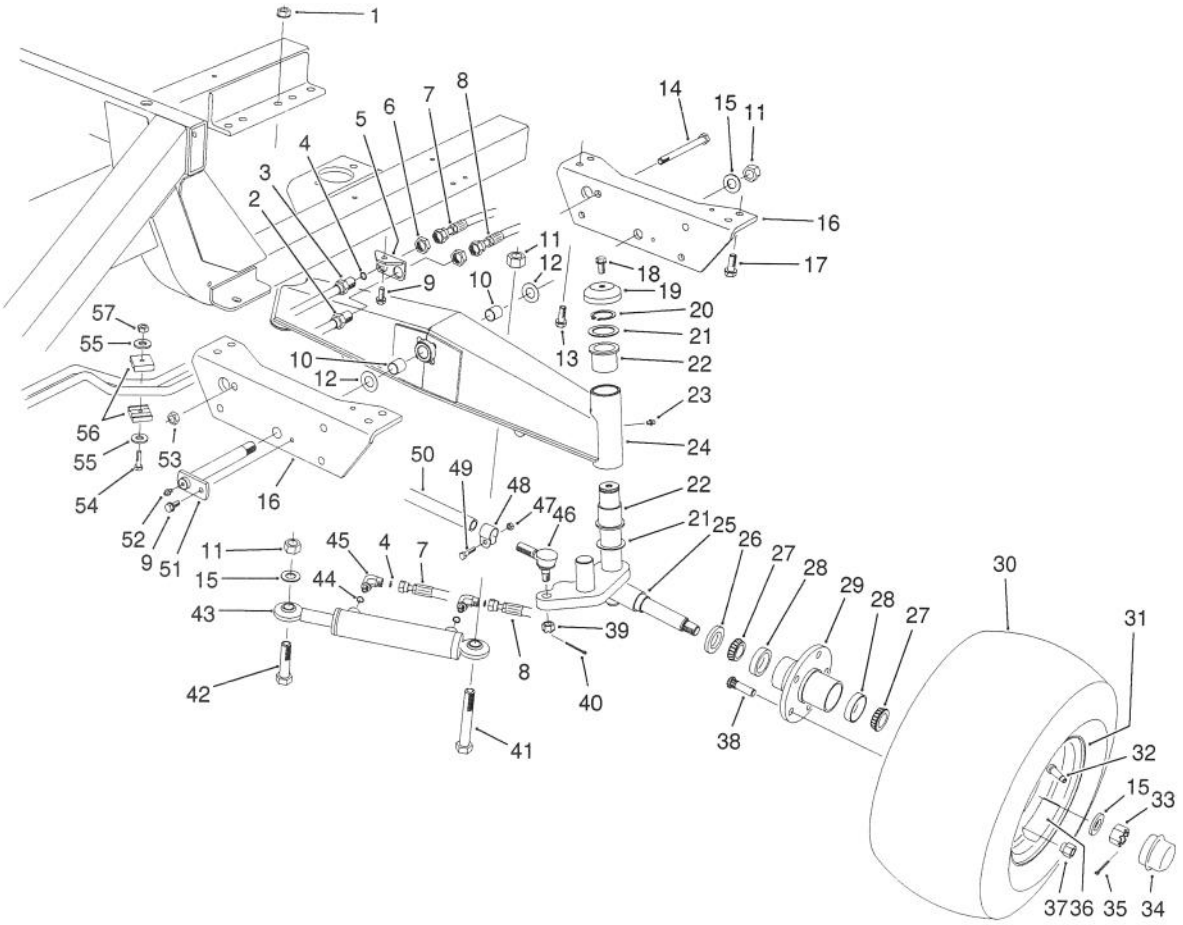
Ref. No.	Part No.	Description	No. Used
23	37-8770	Screw - Hex. Washer Hd.	2
24	3296-47	Nut - Lock	5
25	340-72	Fitting - Hydraulic 90° (Incl. Ref. #21)	2
26	340-74	Nut - Bulkhead	2
27	74-6400	Tube - Hydraulic	1
28	74-6390	Tube - Hydraulic	1
29	3234-12	Screw - Hex. Washer Hd.	7
30	76-6381	Seal - Strip	2
31	74-5460	Angle Radiator Support	1
32	3234-27	Screw - Hex. Washer Hd.	2
33	74-4990	Shroud - Fan Lower	1
34	2412-3	Clamp - Hose	2
35	74-6020	Hose - Radiator Lower	1
36	76-6382	Seal - Strip	2
37	304-46	Fitting - Radiator Drain	1
38	2811-1	Fitting - 45° Elbow	1
39	74-5930	Hose - Radiator Upper	1
40	322-3	Screw - Cap Hex. Hd.	3
41	74-9120	Hose - Expansion Tank	1
42	2412-108	Clamp - Hose	1
43	32148-9	Insert - Threaded	8
44	32148-10	Insert - Threaded	2



REAR AXLE ASSEMBLY (Model No. 03600)

Ref. No.	Part No.	Description	No. Used
1	32128-23	Nut - Flange Lock	6
2	74-6260	Tube - Hydraulic L.H. (Incl. Ref. #4)	1
3	74-6270	Tube - Hydraulic R.H. (Incl. Ref. #4)	1
4	237-22	Seal - O-Ring	4
5	74-6450	Bracket - Bulkhead	1
6	340-70	Nut - Bulkhead	2
7	76-6550	Hose - Hydraulic Rod End	1
8	76-6900	Hose - Hydraulic Cap End	1
9	32144-11	Screw - Hex. Flange Hd.	2
10	76-4260	Bushing - Sleeve	2
11	3296-51	Nut - Lock	3
12	76-6570	Washer - Thrust	2
13	3234-32	Screw - Cap Hex. Hd.	6
14	325-20	Screw - Cap Hex. Hd.	2
15	3256-28	Washer - Flat	4
16	76-4170	Support - Axle	2
17	3234-27	Screw - Hex. Washer Hd.	2
18	3234-12	Screw - Cap Hex. Hd.	2
19	69-8890	Cap - Spindle	2
20	32151-10	Ring - Retaining	2
21	62-2170	Washer - Thrust	4
22	69-6470	Bushing - Flange	4
23	302-11	Fitting - Grease	2
24	74-5000	Rear Axle Assembly (Incl. Ref. #10 & 22-23)	1
25	74-5330	Spindle - L.H.	1
*	74-5350	Spindle - R.H.	1
26	253-129	Seal - Inner	2
27	254-94	Cone - Bearing	4
28	254-72	Cup - Bearing	4
29	21-2820	Hub - Wheel (Incl. Ref. #28 & 38)	2
30	74-5560	Tire	2
31	217-122	Rim	2
32	232-27	Stem - Valve	2
33	32136-5	Nut - Slotted	2
34	241-119	Cap - Hub	2
35	3272-13	Pin - Cotter	2
36	76-8740	Decal - Torque	2
*	74-5940	Tie Rod Assembly (Incl. Ref. #39 & 46-50)	1
37	242-50	Nut - Lug	10
38	10-6830	Stud - Drive	10
39	32136-13	Nut - Slotted	2

*Not Illustrated



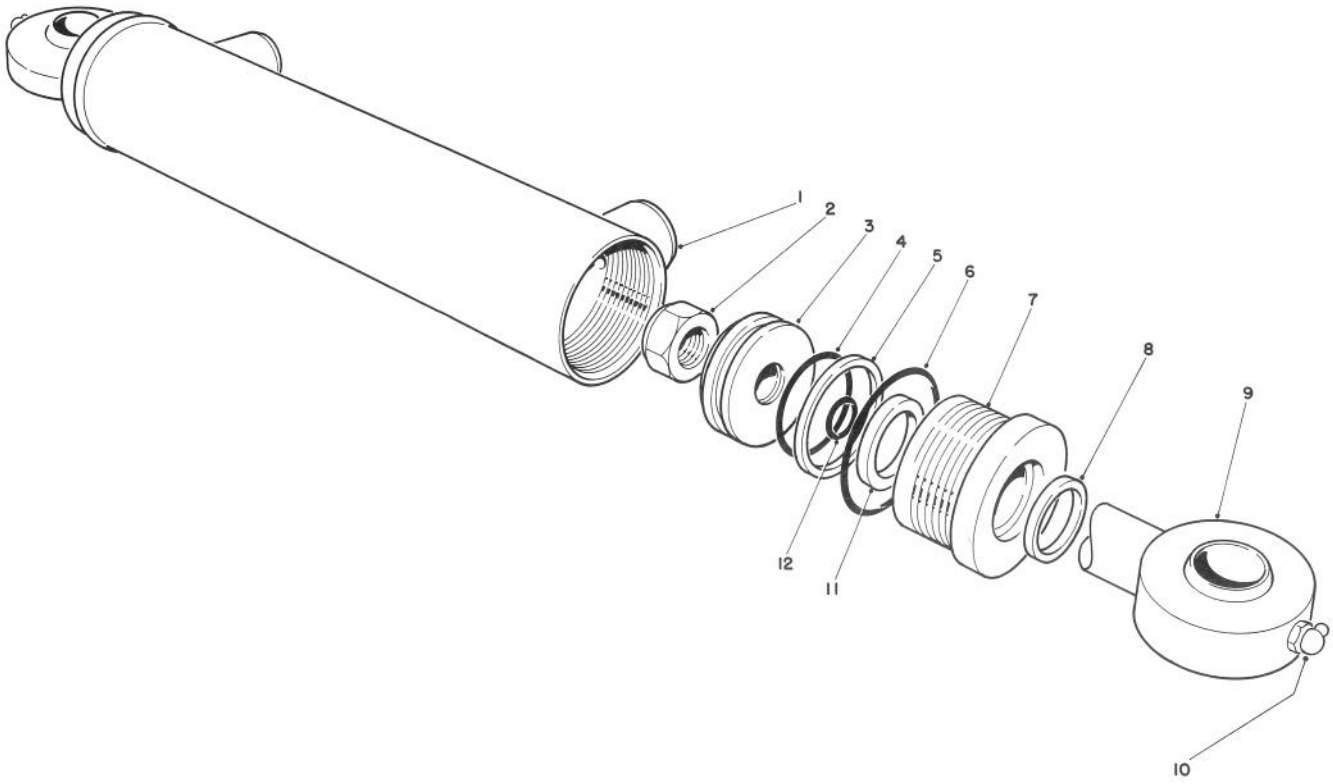
T-1079

REAR AXLE ASSEMBLY (Model No. 03600) (Cont.)

Ref. No.	Part No.	Description	No. Used
40	3272-12	Pin - Cotter	2
41	76-8990	Bolt - Cylinder	1
42	328-25	Screw - Cap Hex. Hd.	1
43	74-5530	Hydraulic Cylinder Assy.	1
44	237-78	Seal - O-Ring	2
45	340-97	Fitting - Hydraulic 90° (Incl. Ref. #4 & 44)	2
46	2411-46	Joint - Ball L.H. (Incl. Ref. #39)	1
*	2411-45	Joint - Ball R.H. (Incl. Ref. #39)	1
47	32152-5	Nut - Lock	2

Ref. No.	Part No.	Description	No. Used
48	2412-122	Clamp Assembly (Incl. Ref. #47 & 49)	2
49	3210-7	Screw - Cap Hex. Hd.	2
50	2412-123	Tie Rod Assembly (Incl. Ref. #47-49)	1
51	74-5250	Pin - Axle Pivot	1
52	302-2	Fitting - Grease	1
53	3296-45	Nut - Lock	2
54	321-8	Screw - Cap Hex. Hd.	1
55	3256-22	Washer - Flat	2
56	56-7973	Clamp - Tube	2
57	32153-4	Nut - Lock	1

*Not Illustrated



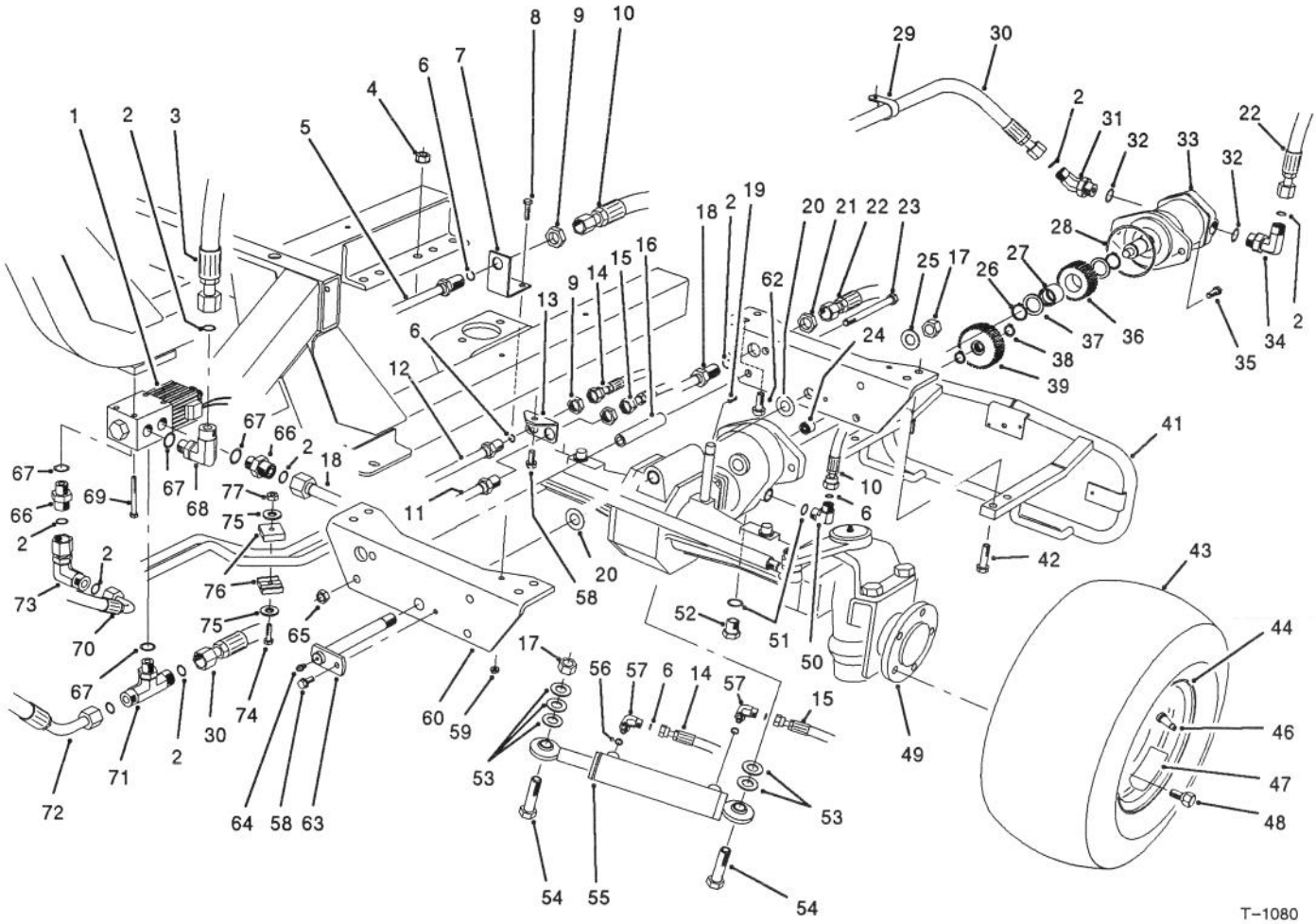
T-0994

HYDRAULIC CYLINDER NO. 74–5530 (Model No. 03600)

Ref. No.	Part No.	Description	No. Used
1	74–9730	Butt & Tube Assy. (Incl. Ref. #1)	1
2	74–9760	Nut–Lock	1
3	74–9740	Piston	1
4		O–Ring	1
5		Seal–Teflon	1
6		O–Ring	1
7	74–9750	Gland	1

Ref. No.	Part No.	Description	No. Used
8		Wiper	1
9	74–9720	Rod–Piston (Incl. Ref. #10)	1
10		Fitting–Grease	2
11		U–Cup	1
12		O–Ring	1
*	74–9830	Seal Kit (Incl. Ref. #4–6, 8, 11 & 12)	1

*Not Illustrated

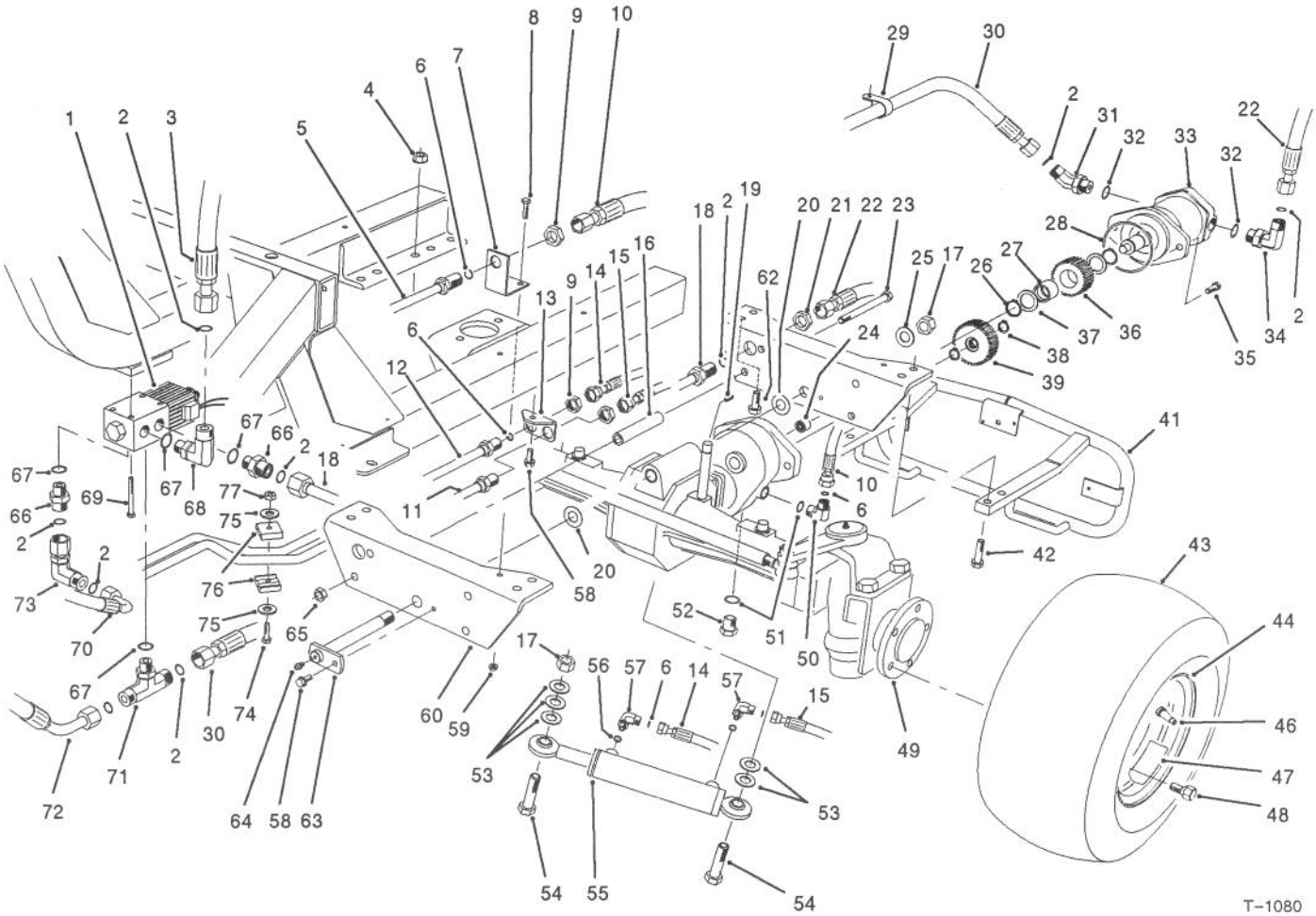


REAR AXLE ASSEMBLY (Model No. 03601)

Ref. No.	Part No.	Description	No. Used
1	76-9970	Valve - Solenoid	1
2	237-65	Seal - O-Ring	9
3	86-2740	Hose - Hydraulic	1
4	32128-23	Nut - Flange Lock	8
5	74-6230	Tube - Hydraulic (Incl. Ref. #6)	1
6	237-22	Seal - O-Ring	5
7	76-9290	Bracket - Bulkhead	1
8	3234-4	Screw - Cap Hex. Hd.	1
9	340-70	Nut - Bulkhead	3
10	76-8180	Hose - Hydraulic	1
11	74-6260	Tube - Hydraulic L.H. (Incl. Ref. #6)	1
12	74-6270	Tube - Hydraulic R.H. (Incl. Ref. #6)	1
13	74-6450	Bracket - Bulkhead	1
14	76-9590	Hose - Hydraulic (Rod End)	1
15	76-8200	Hose - Hydraulic (Cap End)	1
16	76-8350	Stop - Axle	2
17	3296-51	Nut - Lock	3
18	86-2770	Tube - Hydraulic (Incl. Ref. #2)	1
19	3247-2	Screw - Set	1

Ref. No.	Part No.	Description	No. Used
20	76-6570	Washer - Thrust	2
21	340-74	Nut - Bulkhead	1
22	86-2730	Hose - Hydraulic	1
23	325-20	Screw - Cap Hex. Hd.	2
24	74-5700	Bearing - Needle	1
25	3256-28	Washer - Flat	1
26	32151-96	Ring - Retaining	2
27	71-4580	Clutch - Roller	1
28	237-166	Seal - O-Ring	1
29	2412-74	Clamp - R	1
30	86-2710	Hose - Hydraulic	1
31	340-156	Fitting - Hydraulic 45° (Incl. Ref. #2 & 32)	1
32	237-81	Seal - O-Ring	2
33	76-6580	Motor - Hydraulic	1
34	340-139	Fitting - Hydraulic 90° (Incl. Ref. #2 & 32)	1
35	325-4	Screw - Cap Hex. Hd.	2
36	76-4200	Gear - Motor	1
37	71-4590	Washer - Thrust	2
38	32120-15	Ring - Retaining	2
39	76-4190	Gear - Axle	1
41	76-9200	Bumper	1

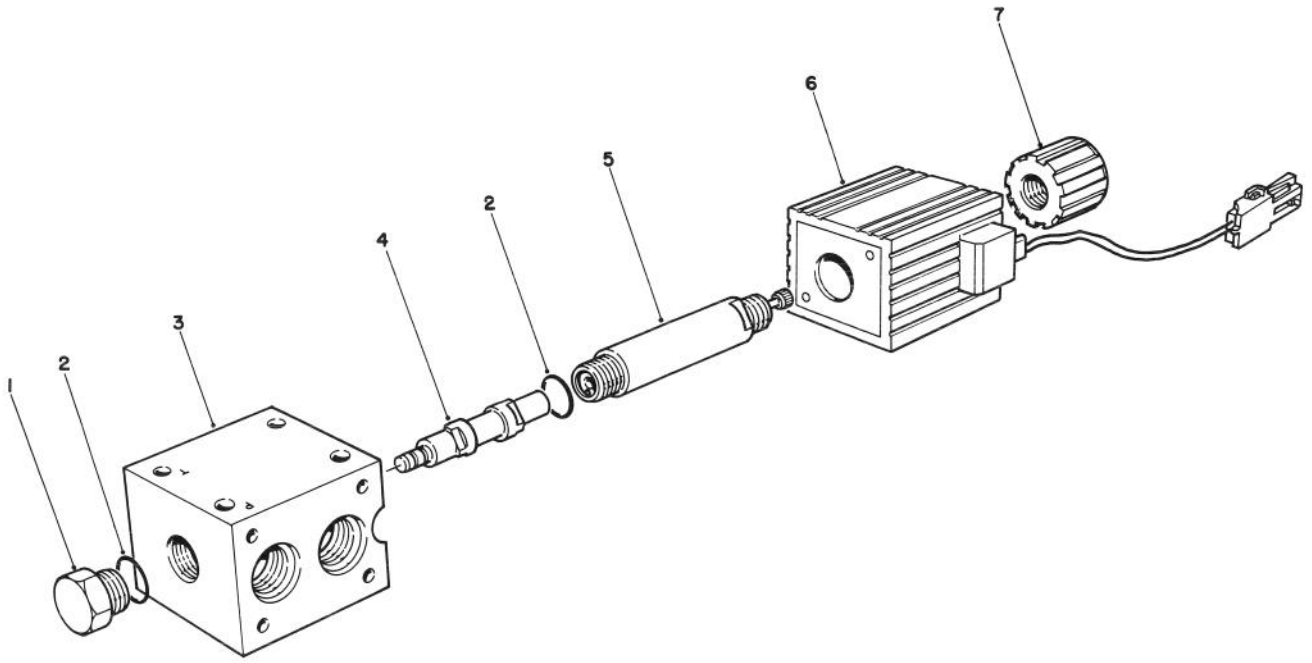
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REAR AXLE ASSEMBLY (Model No. 03601) (Cont.)

Ref. No.	Part No.	Description	No. Used
42	3234-27	Screw - Cap Hex. Hd.	2
43	74-5560	Tire	2
44	217-122	Rim	2
46	232-27	Stem - Valve	2
47	76-8740	Decal - Torque	2
48	74-5500	Bolt - Wheel	10
49	74-5620	Axle Assembly	1
50	340-77	Fitting - Hydraulic 90° (Incl. Ref. #6 & 51)	1
51	237-42	Seal - O-Ring	2
52	353-508	Plug - Hydraulic (Incl. Ref. #51)	1
53	67-9410	Washer - Flat	5
54	328-25	Screw - Cap Hex. Hd.	2
55	74-3450	Cylinder - Hydraulic	1
56	237-78	Seal - O-Ring	2
57	340-97	Fitting - Hydraulic 90° (Incl. Ref. #6 & 56)	2
58	32144-11	Screw - Hex. Washer Hd.	2
59	32128-33	Nut - Flange Lock	1

Ref. No.	Part No.	Description	No. Used
60	76-4170	Support - Axle	2
62	3234-32	Screw - Cap Hex. Hd.	6
63	74-5250	Pin - Axle Pivot	1
64	302-2	Fitting - Grease	1
65	3296-45	Nut - Lock	2
66	340-155	Fitting - Hydraulic Straight (Incl. Ref. #2 & 67)	2
67	237-79	Seal - O-Ring	4
68	340-153	Fitting - Hydraulic 90° (Incl. Ref. #2 & 67)	1
69	321-15	Screw - Cap Hex. Hd.	2
70	86-2720	Hose - Hydraulic	1
71	340-157	Fitting - Hydraulic Tee (Incl. Ref. #2 & 67)	1
72	77-4080	Hose - Hydraulic	1
73	340-160	Fitting - Hydraulic	1
74	321-8	Screw - Cap Hex. Hd.	1
75	3256-22	Washer - Flat	2
76	56-7973	Clamp - Hose	2
77	32153-4	Nut - Lock	1

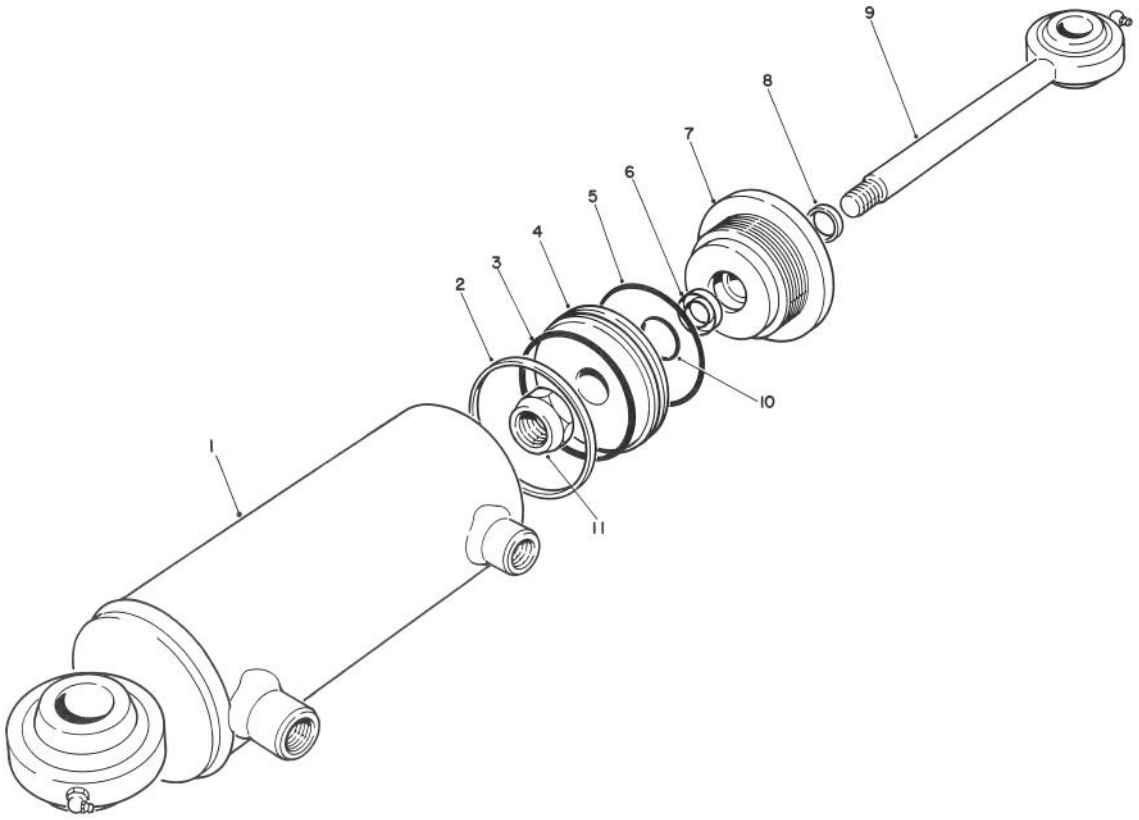


T-1126

4WD SOLENOID VALVE ASSEMBLY NO. 76-9970

Ref. No.	Part No.	Description	No. Used
1		Adapter Assembly (Incl. Ref. #2)	1
2	237-80	O-Ring	2
3		Valve - Directional	1
4		Spool	1

Ref. No.	Part No.	Description	No. Used
5		Tube Assembly (Incl. Ref. #2)	1
6	218-591	Coil Assembly	1
7	218-592	Nut - Coil	1



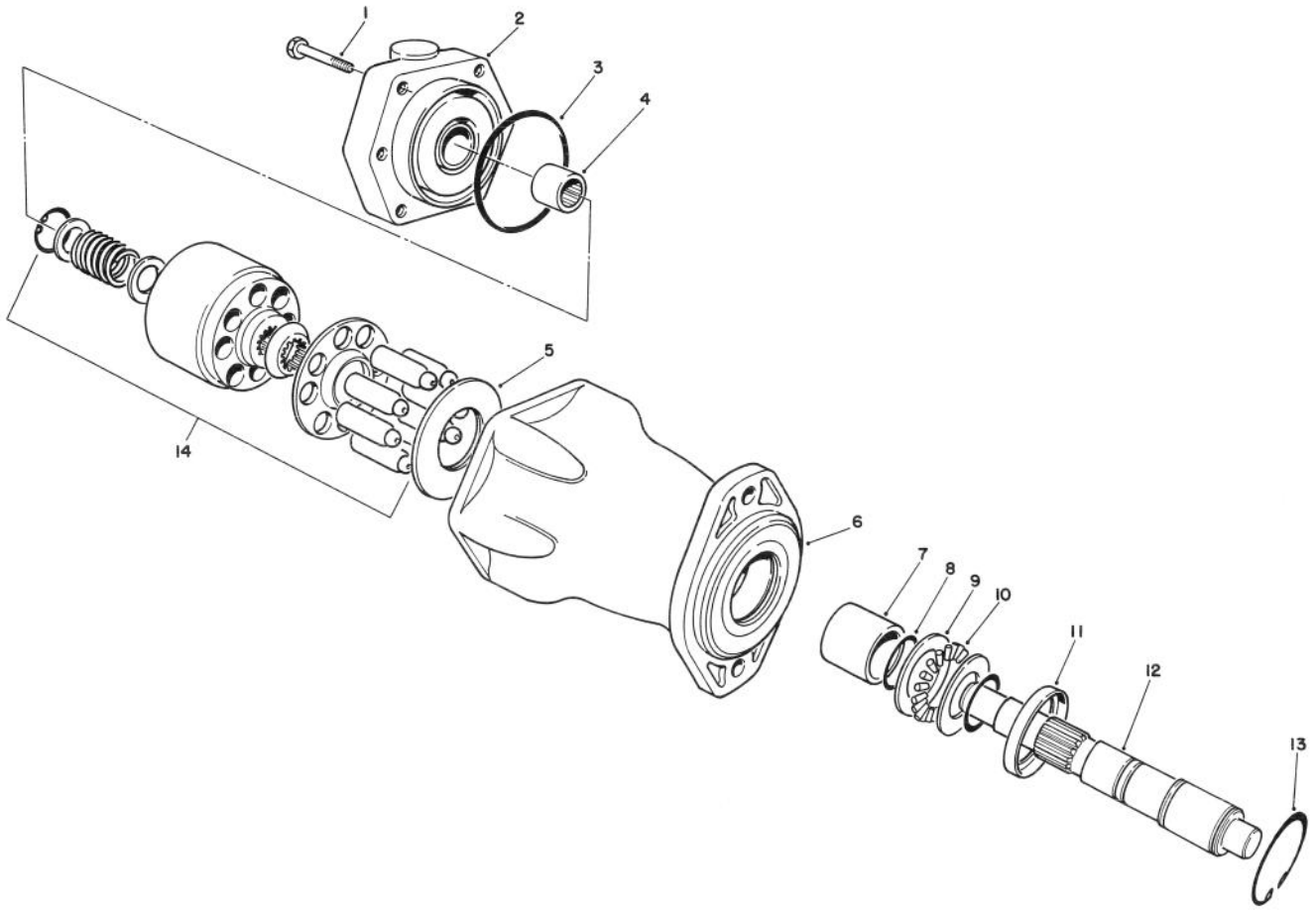
T-1037

HYDRAULIC CYLINDER NO. 74-3450 (Model No. 03601)

Ref. No.	Part No.	Description	No. Used
1	74-9610	Butt & Tube Assembly	1
2		Seal-Teflon	1
3		O-Ring	1
4	66-1940	Piston	1
5		O-Ring	1
6		U-Cup	1
7	74-9640	Gland	1

Ref. No.	Part No.	Description	No. Used
8		Wiper	1
9	74-9600	Piston Rod Assembly	1
10		O-Ring	1
11	66-1930	Nut-Lock	1
*	74-9710	Kit - Seal (Incl. Ref. #2, 3, 5, 6, 8,& 10)	

*Not Illustrated

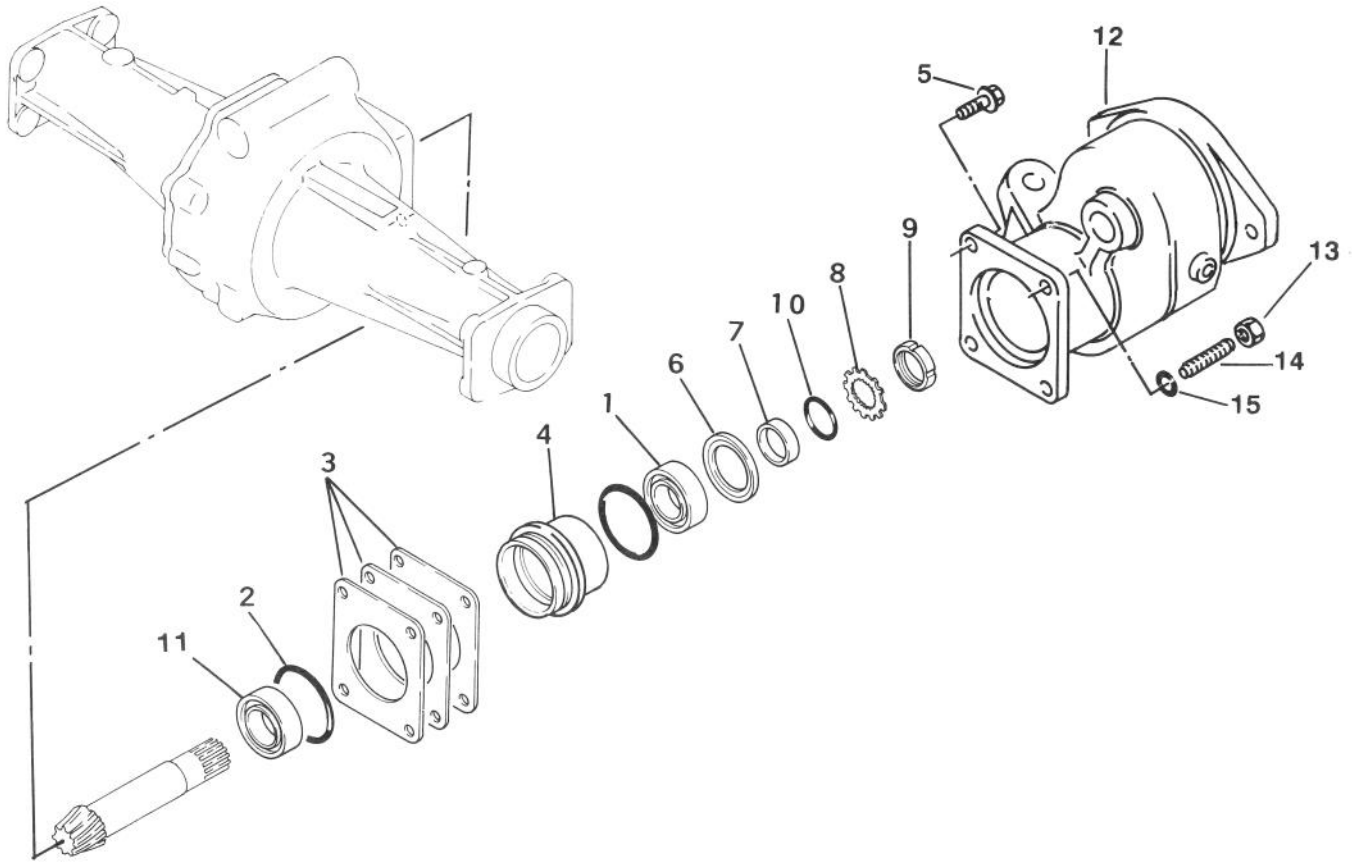


T-1041

HYDRAULIC MOTOR NO. 76-6580 (Model No. 03601)

Ref. No.	Part No.	Description	No. Used
1	76-6990	Screw - Cap, Hex. Hd.	6
2	76-6920	Back Plate Assembly (Incl. Ref. #4)	1
3	76-6980	O-Ring	1
4		Bearing	1
5	76-6970	Insert - Camplate	1
6	76-6940	Housing Assembly (Incl. Ref. #7)	1

Ref. No.	Part No.	Description	No. Used
7		Bearing	1
8	76-7000	Ring - Retaining	2
9	76-6950	Race - Thrust	1
10	76-6960	Bearing - Thrust	1
11	76-7020	Spacer	1
12	76-6930	Shaft - Drive	1
13	76-7010	Ring - Retaining	1
14	76-6910	Rotating Assembly	1



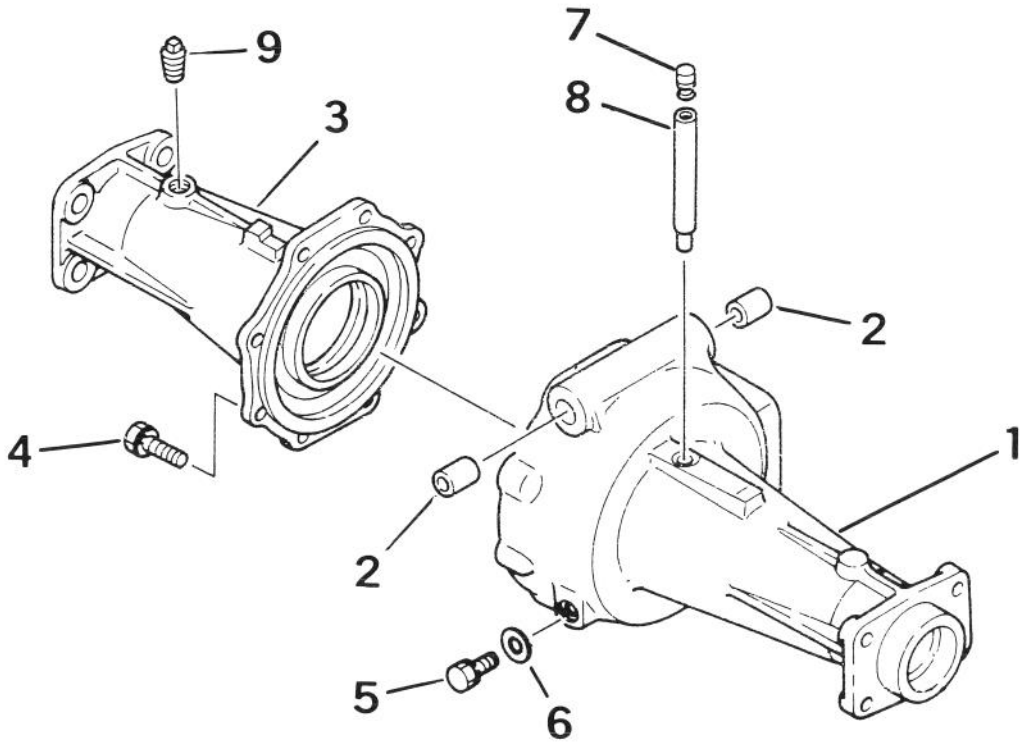
T-1109

SLEEVE ASSEMBLY
4WD AXLE No. 74-5620 (Model No. 03601 Only)

Ref. No.	Part No.	Description	No. Used
1	76-7370	Bearing	1
2	76-7400	O-Ring	2
3	76-7410	Shim - 0.1 mm	A/R
*	76-7420	Shim - 0.2 mm	A/R
*	76-7430	Shim - 0.4 mm	A/R
4	76-7320	Sleeve	1
5	76-7150	Bolt	3
6	76-7340	Seal - Oil	1
7	76-7350	Bushing	1
8	76-7380	Washer	1

Ref. No.	Part No.	Description	No. Used
9	76-7390	Nut - Lock	1
10	76-7360	O-Ring	1
11	76-7330	Bearing	1
12	74-5630	Adapter	1
13	76-7460	Washer	1
14	76-7450	Bolt - Stud	1
15	76-7690	Nut	1
*	77-4010	Shim Set (Incl. Ref. #3)	1

*Not Illustrated

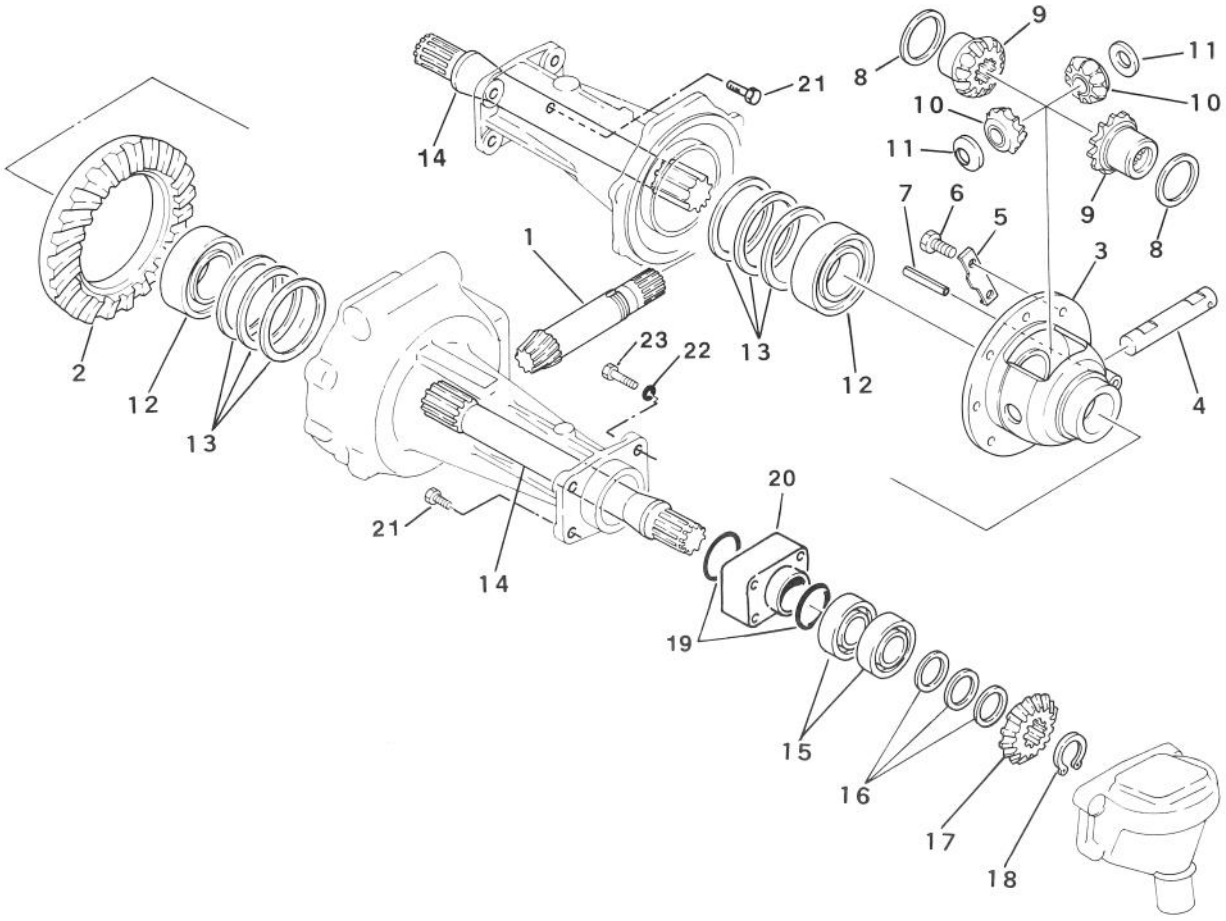


T-1112

AXLE HOUSING ASSEMBLY
4WD AXLE No. 74-5620 (Model No. 03601 Only)

Ref. No.	Part No.	Description	No. Used
1	76-7100	Housing - Axle A	1
2	76-4260	Bushing	2
3	76-7130	Housing - Axle B	1
4	76-7150	Bolt	8
5	76-7110	Plug	1

Ref. No.	Part No.	Description	No. Used
6	76-7120	Seal - Washer	1
7	76-7480	Plug - Vent	1
8	76-7470	Pipe	1
9	76-7140	Plug	1



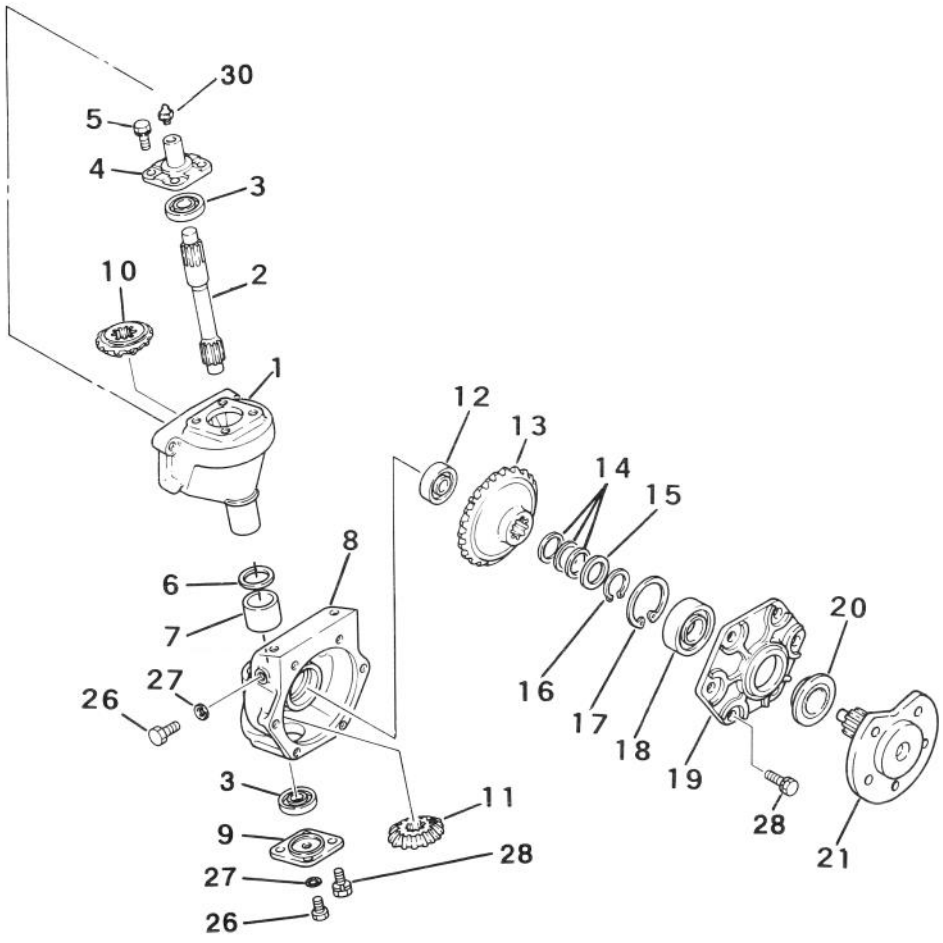
T-1111

DIFFERENTIAL & SHAFT ASSEMBLY
4WD AXLE No. 74-5620 (Model No. 03601 Only)

Ref. No.	Part No.	Description	No. Used
1	76-7250	Shaft - Drive	1
2	76-7240	Ring - Gear	1
3	76-7170	Case - Differential	1
4	76-7200	Shaft - Pinion	1
5	76-7230	Washer - Lock	4
6	76-7260	Bolt	8
7	76-7270	Pin - Spring	1
8	76-7220	Washer - Thrust	2
9	76-7190	Gear - Side	2
10	76-7180	Pinion - Mate	2
11	76-7210	Washer - Thrust	2
12	76-7280	Bearing	2
13	76-7290	Shim - 0.1 mm	A/R
*	76-7300	Shim - 0.2 mm	A/R
*	76-7310	Shim - 0.3 mm	A/R
14	76-7490	Shaft - Differential	2
15	76-7500	Bearing	4

Ref. No.	Part No.	Description	No. Used
16	76-7520	Shim - 0.1 mm	A/R
*	76-7530	Shim - 0.2 mm	A/R
*	76-7540	Shim - 0.4 mm	A/R
17	76-7510	Pinion - 14T	2
18	76-7550	Ring - Retaining	2
19	76-7580	Seal - O-Ring	4
20	76-7590	Spacer	2
21	76-7600	Bolt - Reamer	2
22	76-7620	Washer - Lock	6
23	76-7610	Bolt	6
*	76-7160	Gear Case Assembly (Incl. Ref. #2-11)	1
*	77-4000	Shim Set (Incl. Ref. #13)	1
*	77-4020	Shim Set (Incl. Ref. #16)	1

*Not Illustrated



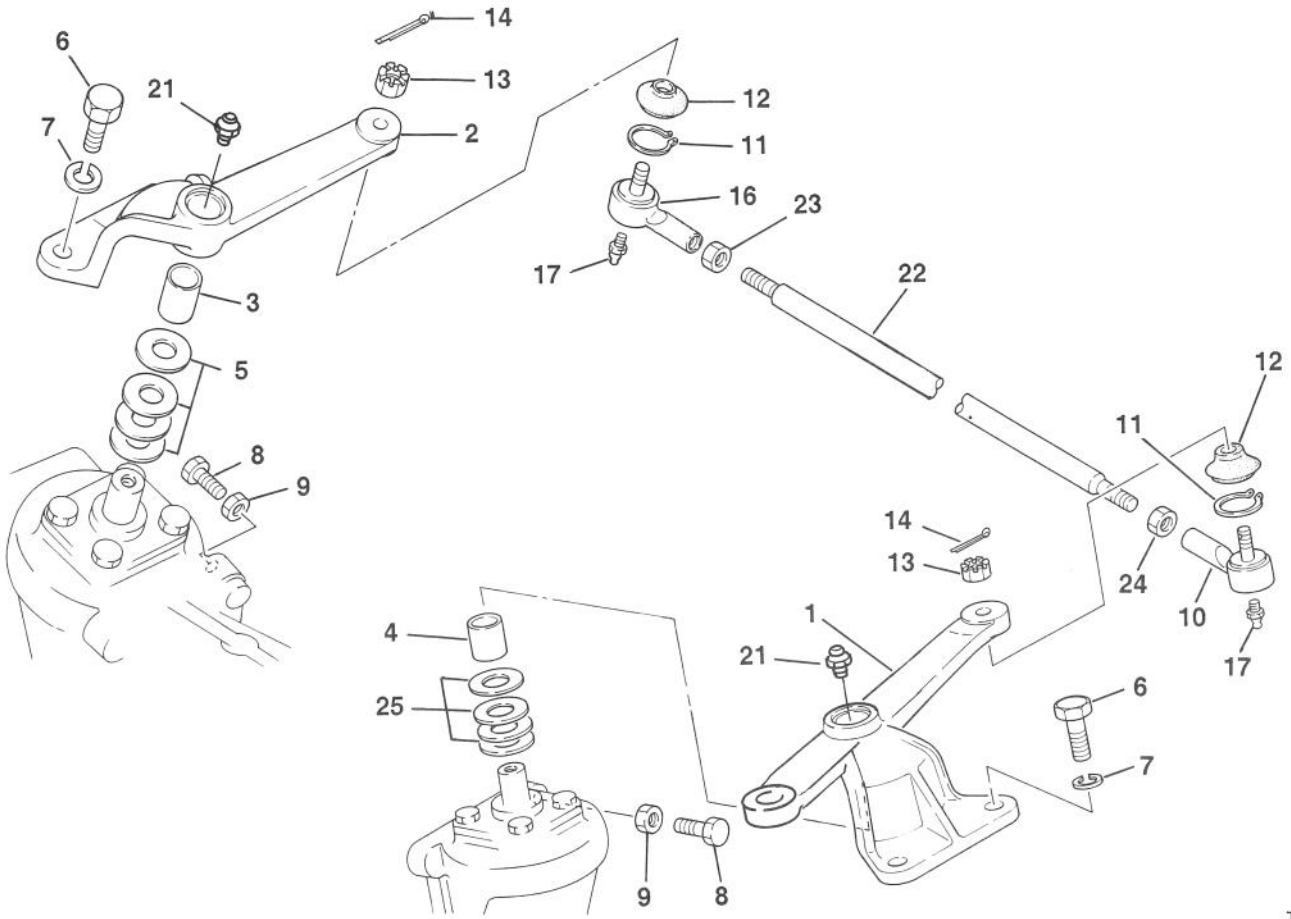
T-1110

STEERING GEAR CASE ASSEMBLY
4WD AXLE No. 74-5620 (Model No. 03601 Only)

Ref. No.	Part No.	Description	No. Used
1	76-7560	Case - Gear	2
2	76-7650	Shaft - Final Drive	2
3	76-7670	Bearing	4
4	76-7660	Holder - 25 mm L.H.	1
*	76-7630	Holder - 20 mm R.H.	1
5	76-7640	Bolt	8
6	76-7740	Seal - Oil	2
7	76-7730	Bushing	2
8	76-7680	Case - Final Drive	2
9	76-7770	Cover	2
10	76-7510	Pinion - 14T	2
11	76-7750	Pinion - 15T	2
12	76-7850	Bearing	2
13	76-7840	Gear - Bevel	2

Ref. No.	Part No.	Description	No. Used
14	76-7890	Shim - 0.15 mm	A/R
*	76-7900	Shim - 0.2 mm	A/R
*	76-7910	Shim - 0.4 mm	A/R
15	76-7880	Spacer	2
16	76-7920	Ring - Retaining	2
17	76-7930	Ring - Retaining	2
18	76-7860	Bearing	2
19	76-7810	Holder - Bearing	2
20	76-7870	Seal - Oil	2
21	76-7830	Shaft - Wheel	2
26	76-7110	Plug	4
27	76-7120	Seal - Washer	4
28	76-7640	Bolt	20
30	76-7960	Fitting - Grease	2
*	77-4030	Shim Set (Incl. Ref. #14)	1

*Not Illustrated



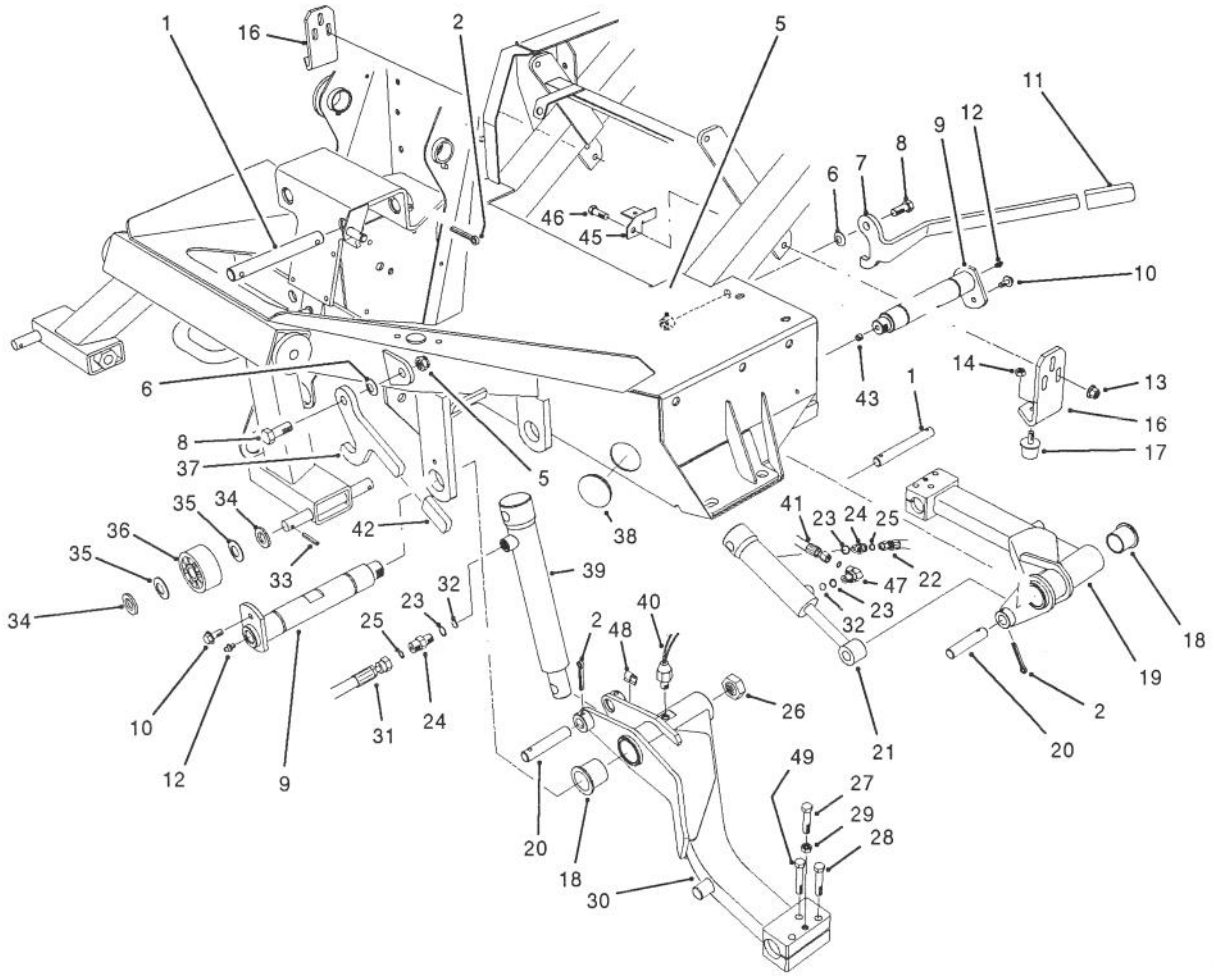
T-1108

STEERING ARM LINKAGE
AXLE No. 74-5620 (Model No. 03601 Only)

Ref. No.	Part No.	Description	No. Used
1	76-4270	Arm - Drag Link	1
2	76-7940	Arm - Tie Rod	1
3	76-4260	Bushing	1
4	76-7950	Bushing	1
5	76-7820	Shim - 1.0 mm	A/R
*	76-7970	Shim - 1.4 mm	A/R
*	76-7980	Shim - 1.2 mm	A/R
*	76-7990	Shim - .08 mm	A/R
6	76-8000	Bolt	4
7	76-8010	Washer	2
8	76-7710	Bolt	2
9	76-7720	Nut	4
10	76-8030	Rod End - L.H.	1
11		Ring - Retaining	2
12		Cover	2
13		Nut - Slotted	2

Ref. No.	Part No.	Description	No. Used
14		Pin - Cotter	2
16	76-8050	Rod End - R.H.	1
17		Fitting - Grease	2
21	76-7960	Fitting - Grease	2
22	76-8020	Rod - Tie	1
23	76-8060	Nut - R.H.	1
24	76-8040	Nut - L.H.	1
25	76-7700	Shim - 0.8 mm	A/R
*	76-7760	Shim - 1.0 mm	A/R
*	76-7780	Shim - 1.2 mm	A/R
*	76-7790	Shim - 1.4 mm	A/R
*	77-4050	Shim Set (Incl. Ref. #5)	1
*	77-4040	Shim Set (Incl. Ref. #25)	1

*Not Illustrated

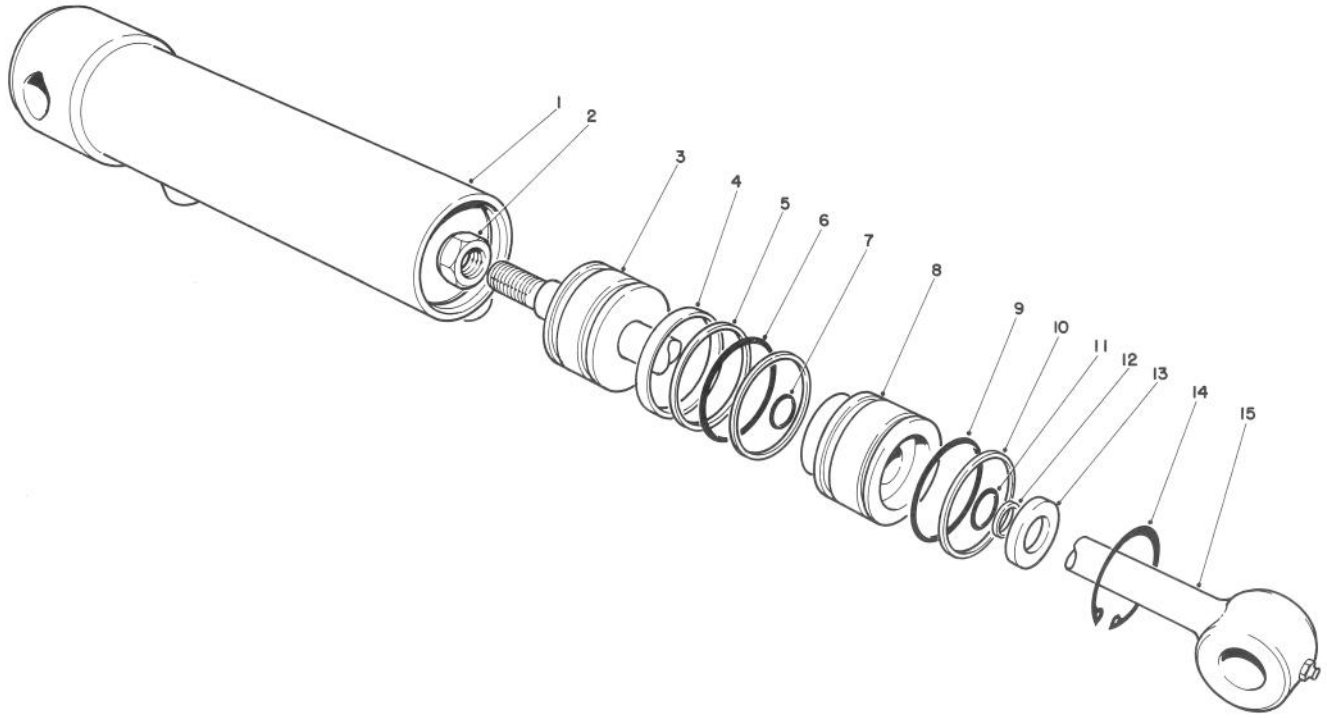


T-1083

LIFT ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-6850	Pin - Cylinder (Cap End)	3
2	3272-50	Pin - Cotter	6
5	3296-25	Nut - Lock	3
6	3290-483	Washer - Belleville	3
7	76-9360	Latch - Lockup Center	1
8	325-5	Screw - Cap Hex. Hd.	3
9	74-5280	Pin - Lift Arm Pivot	3
10	32144-11	Screw - Hex. Washer Hd.	3
11	48-7080	Handle - Lift Arm (Center)	1
12	302-2	Fitting - Grease	3
13	3290-357	Hut - Flange Lock	4
14	32128-20	Nut - Lock	2
16	84-0660	Bracket - Bumper	2
17	68-3270	Bumper	2
18	69-6470	Bushing - Flange	6
19	74-5100	Lift Arm Assembly Center (Incl. Ref. #18)	1
20	76-6860	Pin - Cylinder (Rod End)	3
21	74-3440	Hydraulic Cylinder Assembly	1
22	76-9410	Hose - Hydraulic	1
23	237-42	Seal - O-Ring	4
24	340-2	Fitting - Hydraulic Straight (Incl. Ref. #23 & 25)	3
25	237-22	Seal - O-Ring	4
26	3296-49	Nut - Hex.	3
27	323-50	Bolt - Self Tapping	3

Ref. No.	Part No.	Description	No. Used
28	323-10	Screw - Cap Hex. Hd.	6
29	3218-3	Nut - Jam	3
30	74-5200	Lift Arm Assembly L.H. (Incl. Ref. #18)	1
*	74-5300	Lift Arm Assembly R.H. (Incl. Ref. #18)	1
31	76-8220	Hose - Hydraulic	2
32	59-7340	Plate - Orifice	3
33	32121-6	Pin - Roll	4
34	51-2060	Washer - Flat	8
35	3290-317	Washer - Wave	8
36	82-4910	Roller	4
37	76-9350	Latch - Lockup Front	2
38	2410-69	Plug - Hole	1
39	74-3460	Hydraulic Cylinder Assembly	2
40	72-4310	Switch - Lift	3
41	76-9900	Hose - Hydraulic	1
42	48-7081	Handle - Lift Arm (Front)	2
43	285-17	Plug - Socket Pipe	3
45	74-6470	Bracket - Line Clamp	1
46	323-7	Screw - Cap Hex. Hd.	4
47	340-77	Fitting - Hydraulic 90° (Incl. Ref. #23 & 25)	1
48	249-50	Clip - Wire	3
49	323-11	Screw - Cap Hex. Hd.	3



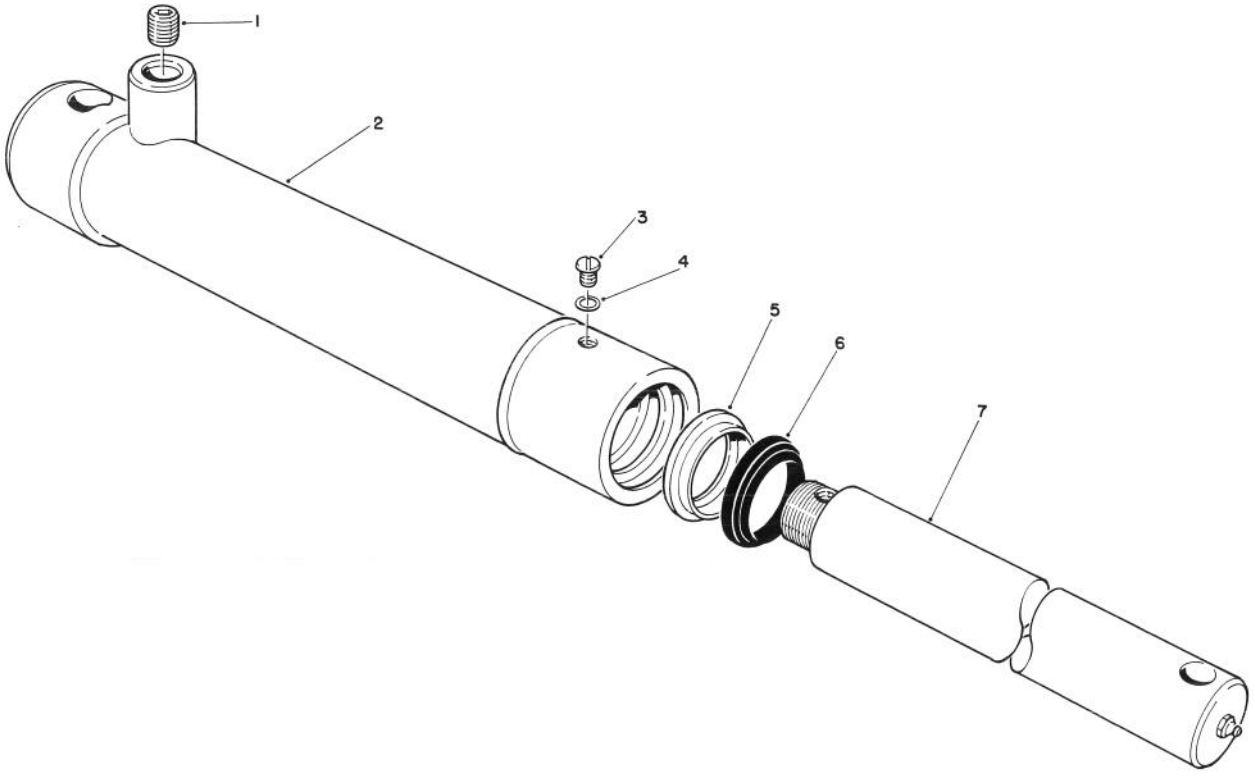
T-0993

HYDRAULIC CYLINDER NO. 74-3440

Ref. No.	Part No.	Description	No. Used
1	74-9960	Barrel Assembly	1
2	74-9940	Nut-Lock	1
3	74-9950	Piston	1
4		Ring-Wear	1
5		Back-up	2
6		O-Ring	1
7		O-Ring	1
8	74-9980	Head	1
9		O-Ring	1

Ref. No.	Part No.	Description	No. Used
10		Back-up	1
11		O-Ring	1
12		Back-up	1
13		Wiper	1
14	32120-42	Ring-Retaining	1
15	74-9970	Rod	1
*	74-9990	Seal Kit (Incl. Ref. #4-7, & 9-13)	1

*Not Illustrated



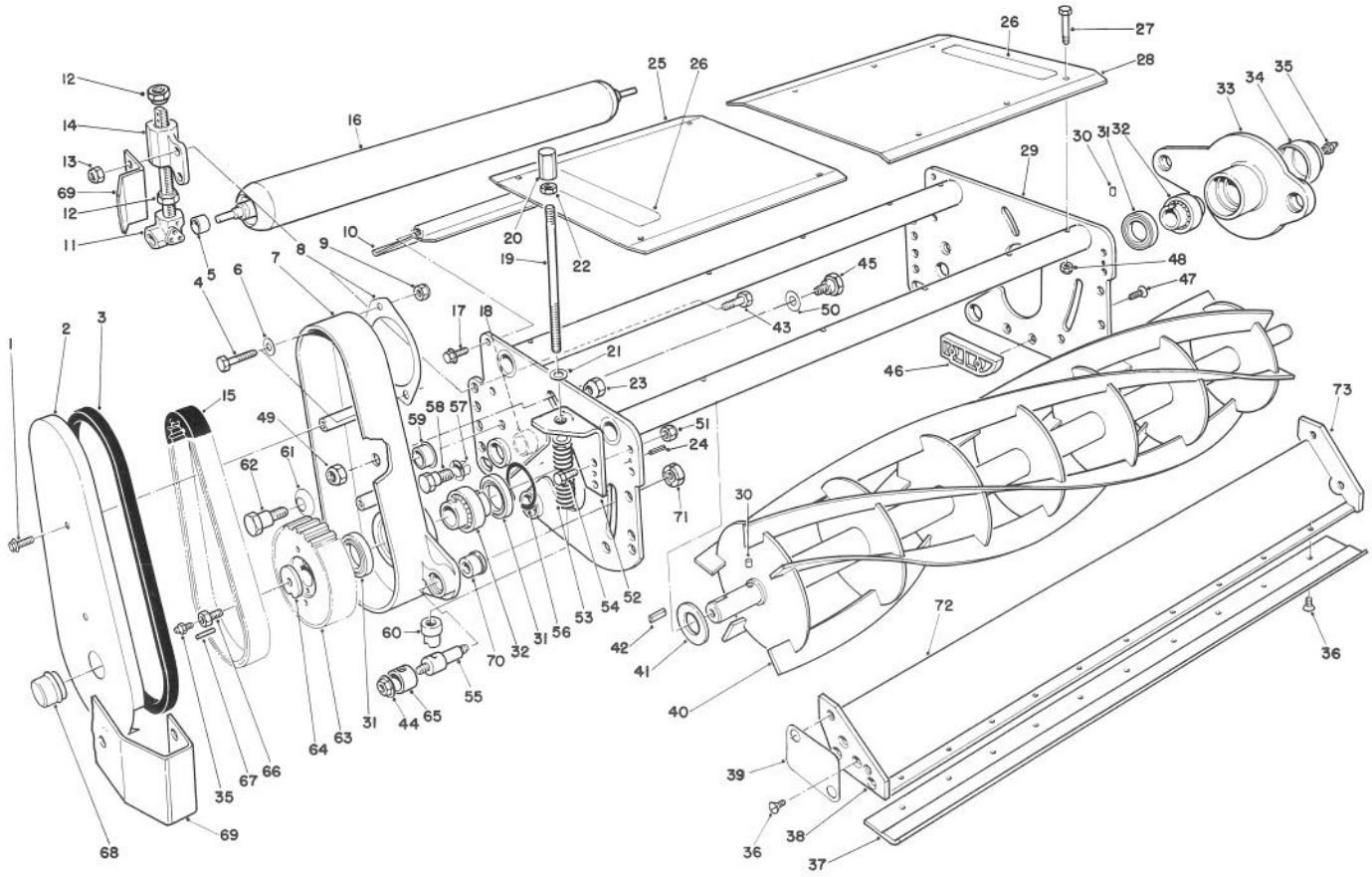
T-1038

HYDRAULIC CYLINDER NO. 74-3460

Ref. No.	Part No.	Description	No. Used
1	74-9550	Set Screw	1
2	74-9560	Barrel Assy. (Incl. Piston)	1
3	74-9580	Screw-Bleeder	1
4	77-3960	Washer - Seal	1
5		U-Cup	1

Ref. No.	Part No.	Description	No. Used
6		Wiper-Rod	1
7	74-9570	Rod	1
*	74-9590	Seal Kit (Incl. Ref. #5 & 6)	1

*Not Illustrated



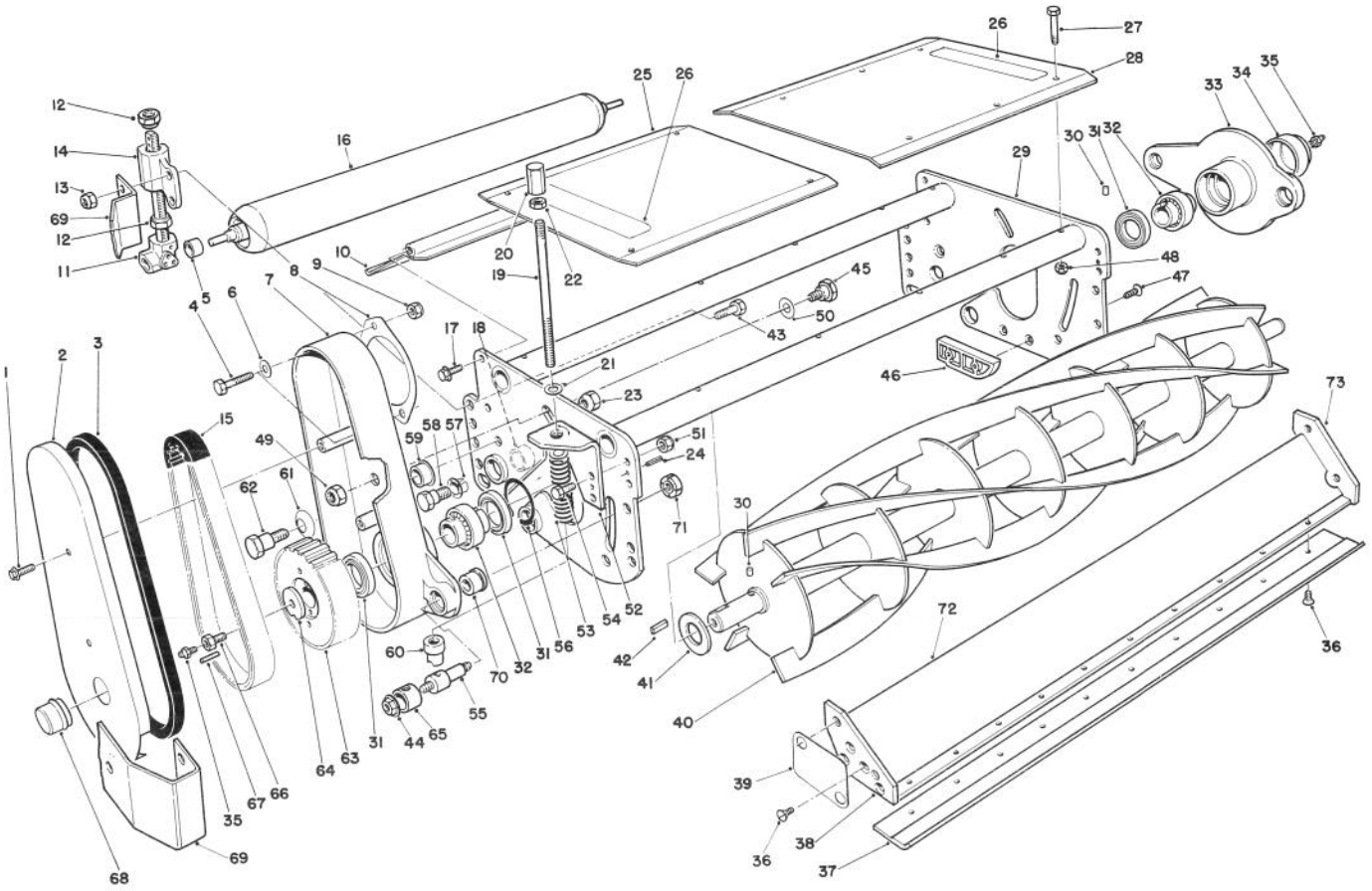
T-0178

CUTTING UNIT ASSEMBLY No. 1 (Center) & 3 (R.H.) 5 Blade Model No. 03753, 7 Blade Model No. 03756, & 11 Blade Model No. 03751

Ref. No.	Part No.	Description	No. Used
1	3234-14	Screw - Flange Hd.	2
2	75-7580	Cover - Drive Housing R.H.	1
3	47-7170	Gasket	1
4	324-6	Bolt	2
5	59-5780	Bushing - Roller	2
6	3256-25	Washer - Flat	1
7	62-6470	Housing - Drive, R.H.	1
8	48-9050	Plate - Shield, Drive	1
9	3296-48	Nut - Lock	2
10	75-7680	Deflector - Grass, R.H./Ctr.	1
11	84-6100	Assembly - Collar	2
12	59-5820	Nut - Cone	4
13	3296-25	Nut - Lock	4
14	59-5770	Housing - Roller, Adj.	2
15	47-7160	Belt	1
16	59-5630	Assembly - Roller, Rear	1
17	3234-12	Screw - Flange Hd.	2
18	62-6110	Assembly - Bushing	4
19	72-0390	Rod - Bedknife, Adj.	2
20	72-0380	Knob - Hex.	2
21	257-5	Washer - Thrust	4
22	3218-5	Nut - Jam	2
23	242-50	Nut - Cone	2

Ref. No.	Part No.	Description	No. Used
24	32121-2	Pin - Roll	2
25	59-5840	Cover - Outboard	1
26	76-8760	Decal	2
27	3234-34	Screw	8
28	59-5830	Cover - Inboard	1
29	14-0829	Frame (Incl. Ref. #18)	1
30	48-8880	Pin - Dowel	2
31	253-145	Seal	3
32	59-6140	Bearing	2
33	59-5550	Housing - Bearing	1
34	59-5560	Cap - Dust	1
35	302-5	Fitting - Grease	2
36	57-4910	Screw (5 & 7 Blade)	10
36	57-4910	Screw (11 Blade)	19
37	59-5890	Bedknife (7 Blade)	1
*	72-0480	Bedknife (5 Blade)	1
*	76-3620	Bedknife (11 Blade)	1
38	76-3610	Plate - End, R.H. (11 Blade)	1
39	76-3580	Spacer	2
40	13-8229	Reel (5-Blade)	1
*	13-8219	Reel (7-Blade)	1
*	14-0919	Reel (11-Blade)	1

*Not Illustrated



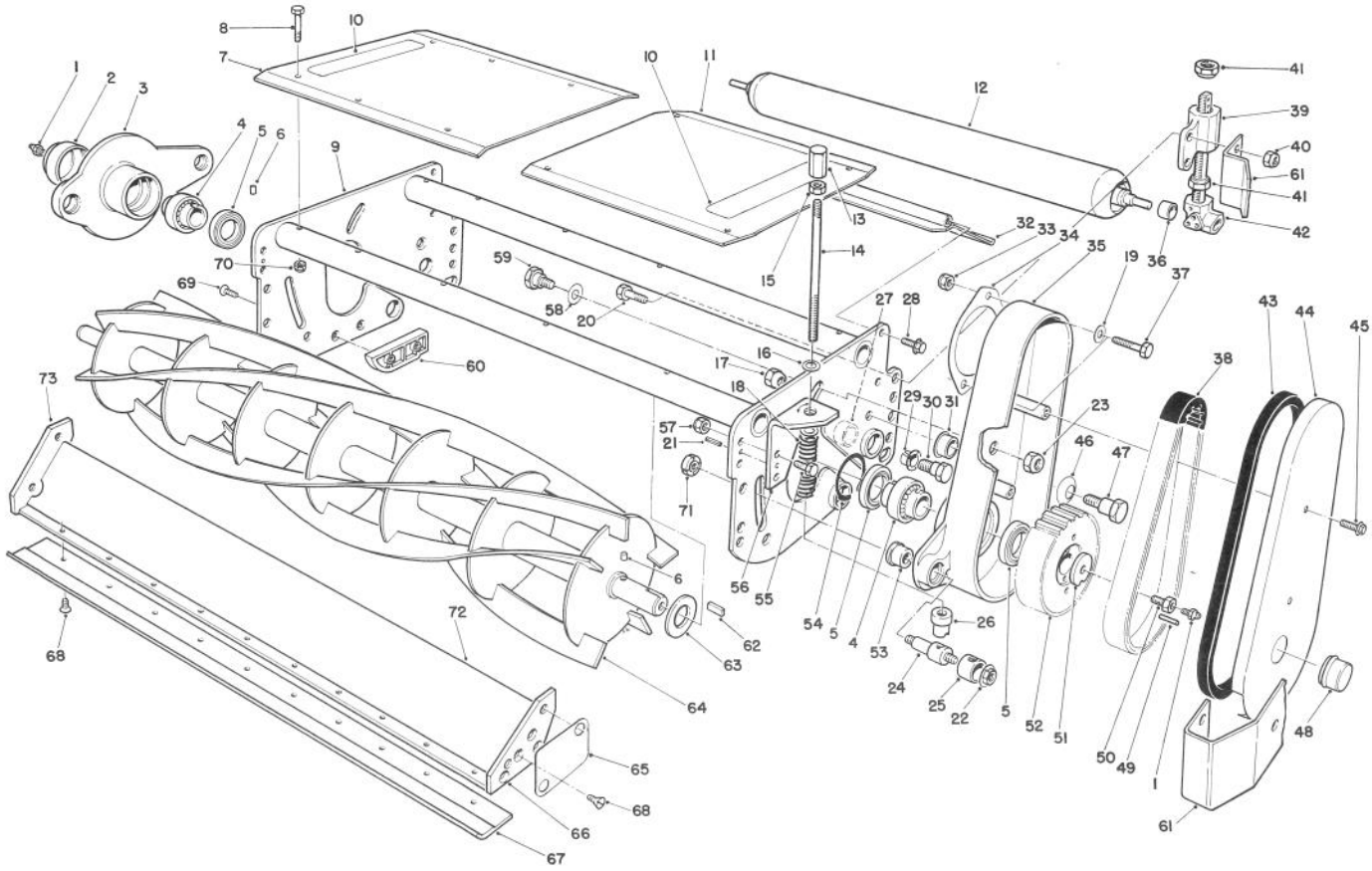
T-0178

CUTTING UNIT ASSEMBLY No. 1 (Center) & 3 (R.H.) 5 Blade Model No. 03753, 7 Blade Model No. 03756, & 11 Blade Model No. 03751 (Continued)

Ref. No.	Part No.	Description	No. Used
41	38-7330	Shield - Grass	2
42	75-7570	Key - Rectangular	1
43	325-7	Screw - Cap Hex. Hd.	4
44	32128-15	Nut - Flange	2
45	62-6080	Bolt - Shoulder	2
46	62-6070	Block - Deflector (7 Blade)	2
*	77-4810	Block - Deflector (11 Blade)	2
47	32108-101	Screw - Flat Hd. (7 & 11 Blade)	4
48	3296-8	Nut - Lock	8
49	3296-28	Nut - Lock	1
50	3256-59	Washer - Flat	1
51	3296-26	Nut - Lock	4
52	72-0460	Bracket - L.H. Bedknife Adj.	1
*	72-0450	Bracket - R.H. Bedknife Adj.	1
53	72-0400	Spring	2
54	323-7	Screw - Cap Hex. Hd.	4
55	72-0440	Pin - Pivot	2
56	32151-71	Ring - Retaining	1
57	256-292	Bushing - Nyliner	4
58	84-6090	Bolt - Shoulder	4

Ref. No.	Part No.	Description	No. Used
59	256-252	Bushing - Flange	2
60	72-0410	Stand Off	2
61	3290-440	Washer - Belleville	2
62	48-9020	Bolt	2
63	47-7140	Pulley - Driven	1
64	59-6150	Washer - Pulley	1
65	72-0420	Clamp Tube	2
66	59-6190	Screw - Cap, Reel	1
67	32121-50	Pin - Roll	1
68	59-7490	Plug - Grease Fitting	1
69	72-0470	Guard	2
70	72-0430	Bushing - Flange	2
71	82-9390	Nut - Special	2
72	59-5470	Bedbar, Welded Assembly (5 & 7 Blade)	1
*72	77-4340	Bedbar (11 Blade)	1
73	76-3600	Plate - End, L.H. (11 Blade)	1
74	32121-11	Pin - Roll	4
*	14-2099	Kit - Overhaul (Incl. Ref. #18, 30-32, 36, 39, 42, 56, 57, 59 & 70)	1

*Not Illustrated

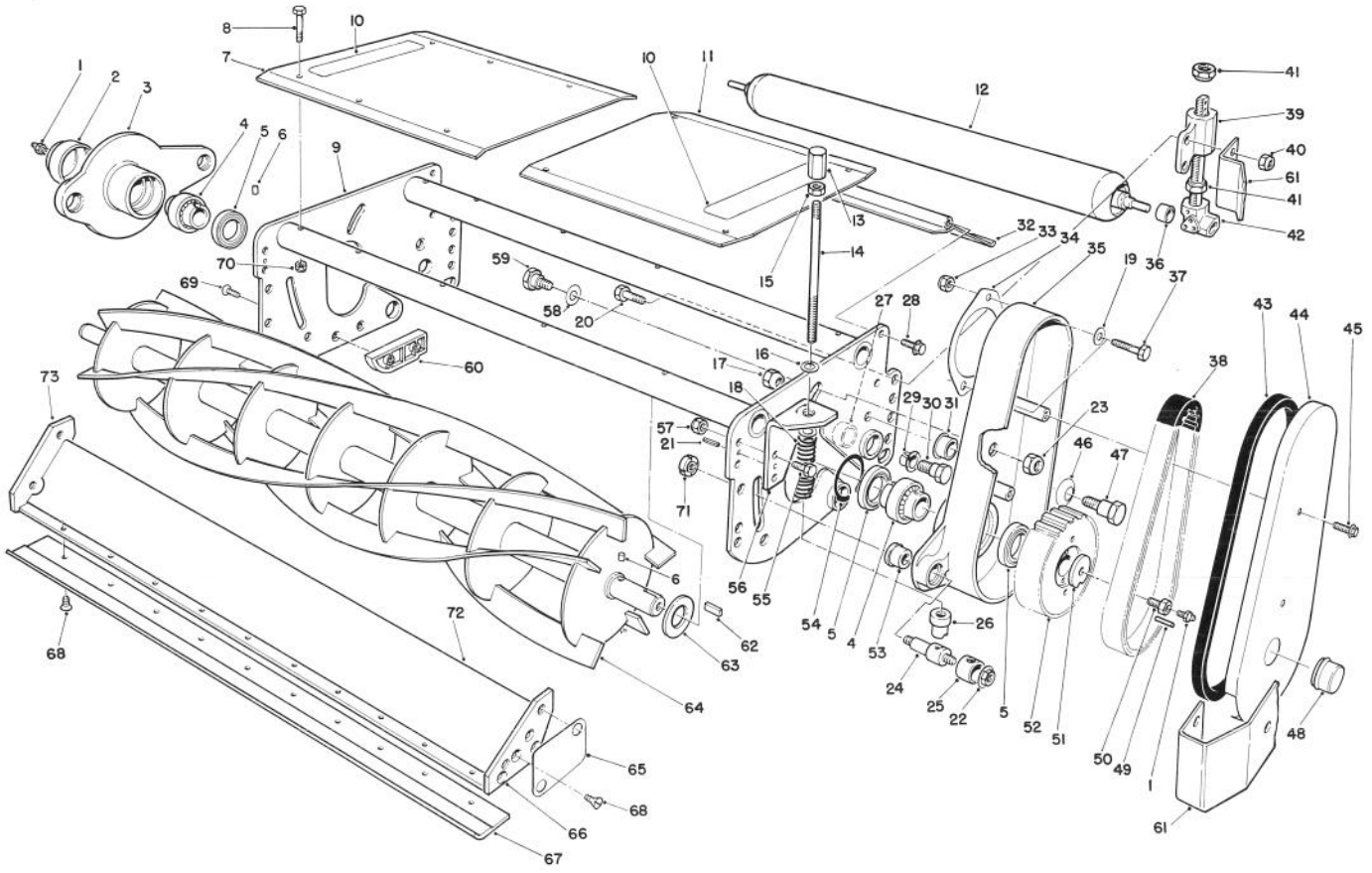


T-0179

CUTTING UNIT ASSEMBLY No. 2 (L.H.)
5 Blade Model No. 03752, 7 Blade Model No. 03754, & 11 Blade Model No. 03741

Ref. No.	Part No.	Description	No. Used
1	302-5	Fitting - Grease	2
2	59-5560	Cap - Dust	1
3	59-5550	Housing - Bearing	1
4	59-6140	Bearing	2
5	253-145	Seal	3
6	48-8880	Pin - Dowel	2
7	59-5830	Cover - Inboard	1
8	3234-34	Screw - Cap Hex. Hd.	8
9	14-0829	Frame (Incl. Ref. #27)	1
10	76-8760	Decal	2
11	59-5840	Cover - Outboard	1
12	59-5630	Assembly - Roller, Rear	1
13	72-0380	Knob - Hex.	2
14	72-0390	Rod - Bedknife Adj.	2
15	3218-5	Nut - Jam	2
16	257-5	Washer	4
17	242-50	Nut - Cone	2
18	72-0400	Spring	2
19	3256-25	Washer - Flat	1
20	325-7	Screw - Cap Hex. Hd.	4
21	32121-2	Pin - Roll	2
22	32128-15	Nut - Flange	2

Ref. No.	Part No.	Description	No. Used
23	3296-28	Nut - Lock	1
24	72-0440	Pin - Pivot	2
25	72-0420	Clamp - Tube	2
26	72-0410	Stand Off	2
27	62-6110	Assembly - Bushing	4
28	3234-12	Screw - Flange Hd.	2
29	256-292	Bushing - Nyliner	4
30	84-6090	Bolt - Shoulder	4
31	256-252	Bushing - Flange	2
32	75-7680	Deflector - Grass	1
33	3296-48	Nut - Lock	2
34	48-9050	Plate - Shield , Drive	1
35	62-6480	Housing - Drive, L.H.	1
36	59-5780	Bushing - Roller	2
37	324-6	Screw - Cap Hex. Hd.	2
38	47-7160	Belt	1
39	59-5770	Housing - Roller, Adj.	2
40	3296-25	Nut - Lock	4
41	59-5820	Nut - Cone	4
42	84-6100	Assembly - Collar	2
43	47-7170	Gasket	1
44	75-7590	Cover - Drive Housing L.H.	1
45	3234-14	Screw - Flange Hd.	2



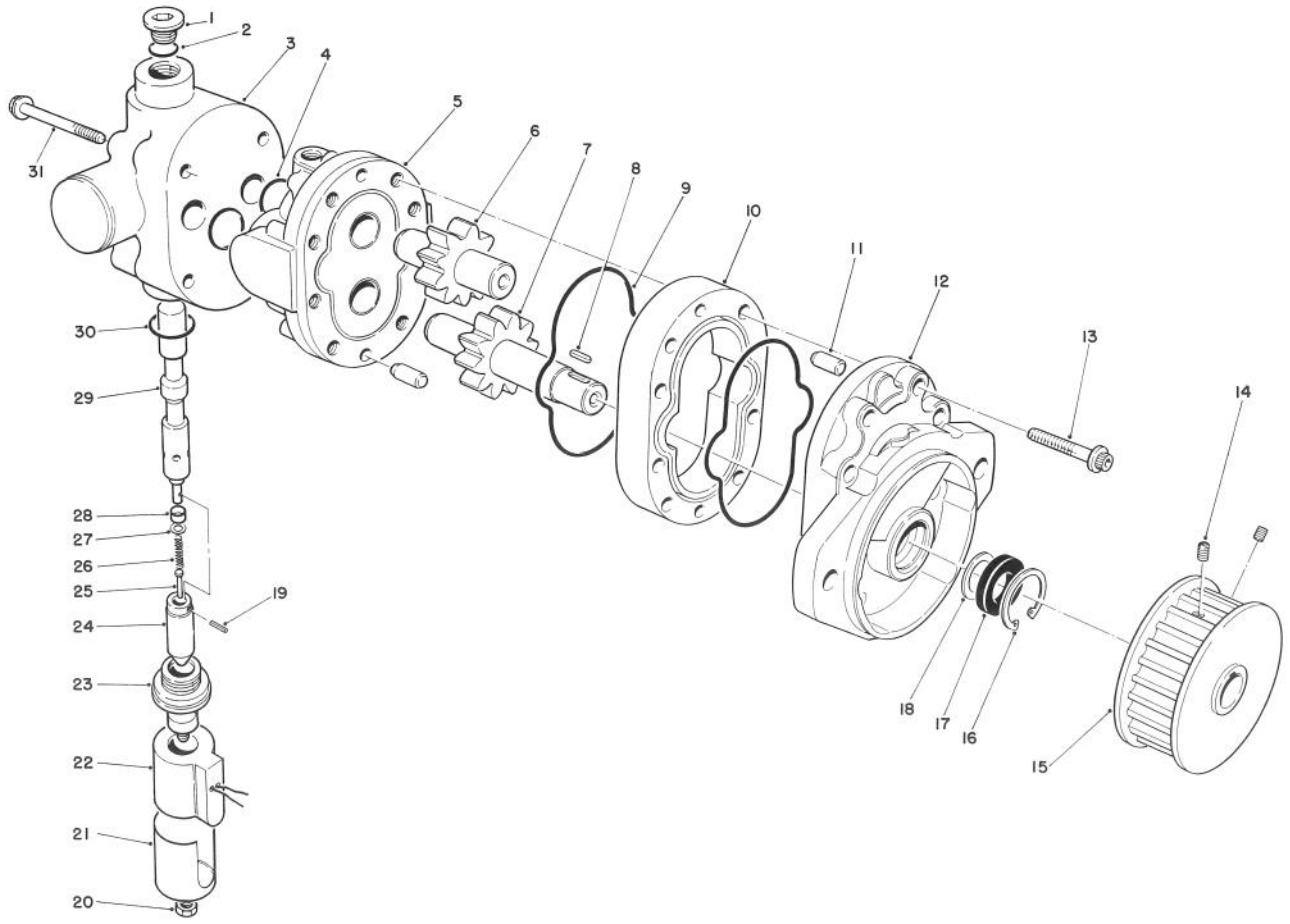
T-0179

CUTTING UNIT ASSEMBLY No. 2 (L.H.)
5 Blade Model No. 03752, 7 Blade Model No. 03754, & 11 Blade Model No. 03741 (Continued)

Ref. No.	Part No.	Description	No. Used
46	3290-440	Washer - Belleville	2
47	48-9020	Bolt	2
48	59-7490	Plug - Grease Fitting	1
49	32121-50	Pin - Roll	1
50	59-6190	Screw - Cap, Reel	1
51	59-6150	Washer - Pulley	1
52	47-7140	Pulley - Driven	1
53	72-0430	Bushing - Flange	2
54	32151-71	Ring - Retaining	1
55	323-7	Bolt	4
56	72-0460	Bracket - L.H. Bedknife Adj.	1
*	72-0450	Bracket - R.H. Bedknife Adj.	1
57	3296-26	Nut - Lock	4
58	3256-39	Washer - Flat	1
59	62-6080	Bolt - Shoulder	1
60	62-6070	Block - Deflector (7 Blade)	2
*	77-4810	Block - Deflector (11 Blade)	2
61	72-0470	Guard	1
62	75-7570	Key - Rectangular	1
63	38-7330	Shield - Grass	2
64	13-8229	Reel (5-Blade)	1
*	13-8219	Reel (7-Blade)	1
*	14-0919	Reel (11 Blade)	1

Ref. No.	Part No.	Description	No. Used
65	76-3580	Spacer	2
66	76-3600	Plate - End, L.H. (11 Blade)	1
67	59-5890	Bedknife (7 Blade)	1
*	72-0480	Bedknife (5 Blade)	1
*	76-3620	Bedknife (11 Blade)	1
68	57-4910	Screw (5 & 7 Blade)	10
68	57-4910	Screw (11 Blade)	19
69	32108-101	Screw - Flat Head (7 & 11 Blade)	4
70	3296-8	Nut - Lock	8
71	82-9390	Nut - Special	2
72	59-5470	Bedbar - Welded Assembly (5 & 7 Blade)	1
*72	77-4340	Bedbar (11 Blade)	1
73	76-3610	Plate - End, R.H. (11 Blade)	1
74	32121-11	Pin - Roll	4
*	63-4330	Decal - 5 Blade	1
*	14-2099	Overhaul Kit (Incl. Ref. #4-6, 27, 29, 31, 53, 54, 62, 65 & 68)	1

*Not Illustrated



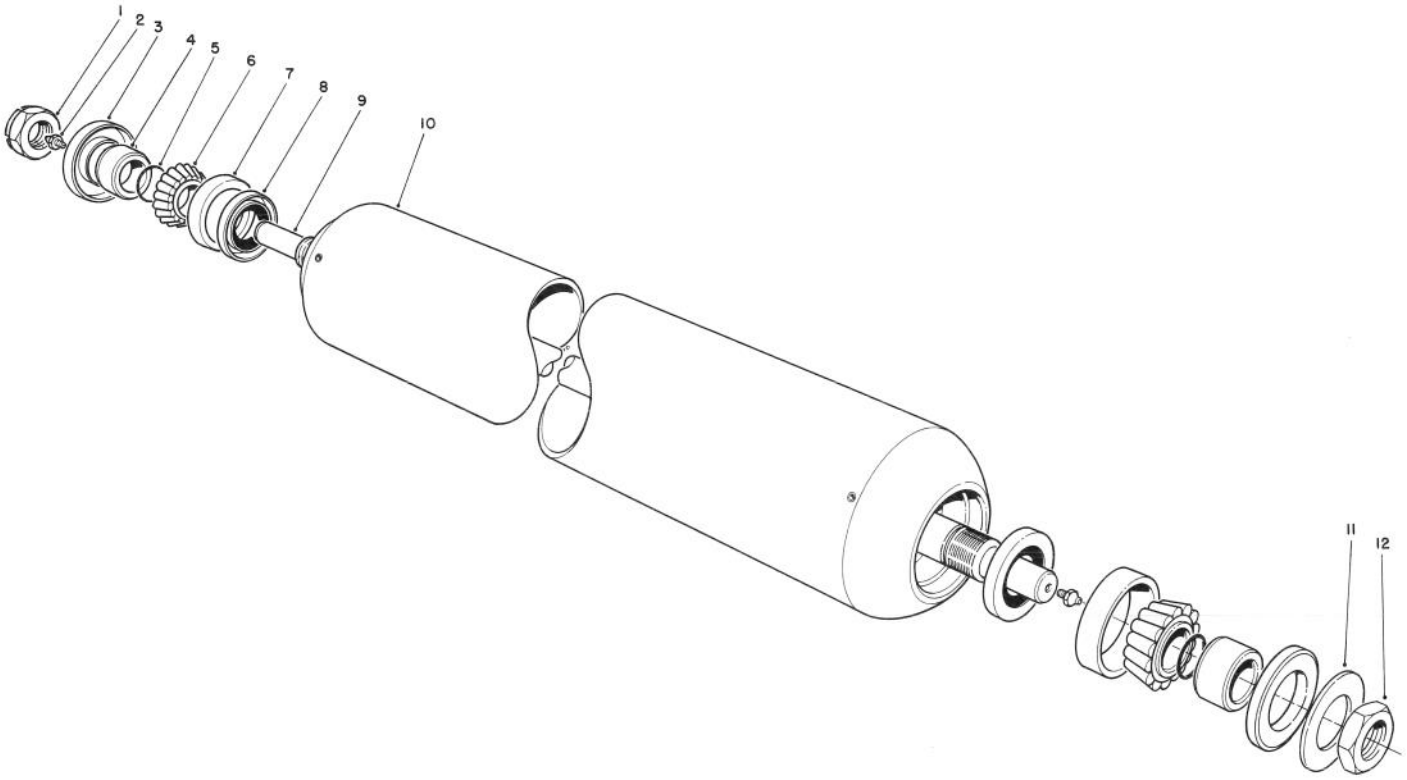
T-1075

REEL MOTOR

Ref. No.	Part No.	Description	No. Used
1	74-9280	Plug Assembly (Incl. Ref. #2)	1
2		O-Ring	1
3		Spool - Body	1
4	74-9290	O-Ring	2
5	74-9190	Backplate Assembly	1
6	74-9170	Idler Gear Assembly	1
7	74-9210	Drive Gear Assembly	1
8	47-2380	Key	1
9	56-6710	O-Ring	2
10	74-9160	Body Assembly	1
11	42-2010	Pin - Dowel	2
12	66-5730	Front Plate Assembly	1
13	74-9370	Screw - Cap Socket Hd.	8
14	3246-17	Screw - Set	2
15	47-7150	Pulley - Drive	1
16	59-8320	Ring - Retaining	1
17	66-5710	Seal - Shaft	1
18	60-5890	Washer	1

Ref. No.	Part No.	Description	No. Used
19	74-9310	Pin - Roll	1
20	74-9300	Nut	1
21	74-9270	Case - Solenoid	1
22	74-9260	Solenoid Coil Assembly	1
23	74-9220	Core - Solenoid	1
24	74-9250	Plunger - Spool Solenoid	1
25	74-9240	Plunger	1
26	74-9140	Spring	1
27	74-9330	Washer	1
28	74-9230	Spacer	1
29		Spool	1
30	74-9380	Seal - O-Ring	1
31	42-3140	Screw - Hex. Washer Hd.	4
*	74-9410	Kit - Seal (Incl. Ref. #4, 9, 16 & 17)	1
*	74-3390	Reel Motor Assembly (Incl. Ref. #1-13 & 16-31)	3
*	74-9400	By-Pass Valve Assembly (Incl. Ref. #1-3 & 19-30)	1

*Not Illustrated

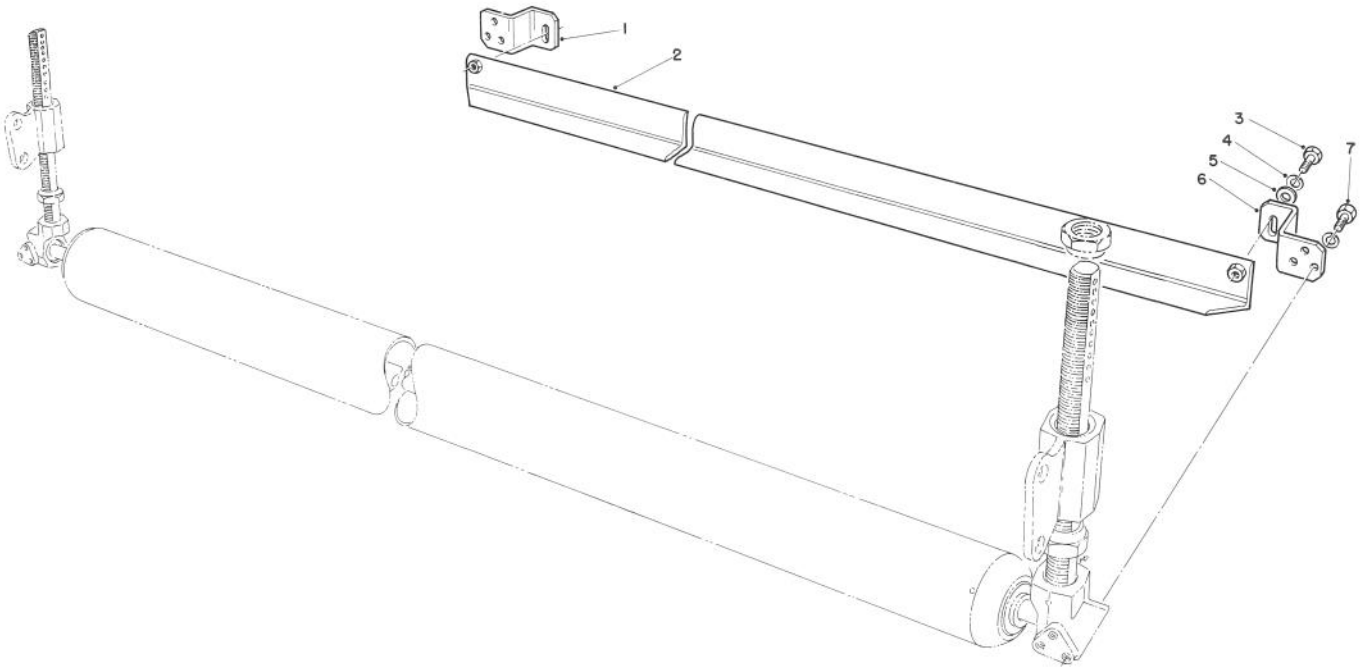


T-0180

REAR ROLLER NO. 59-5630

Ref. No.	Part No.	Description	No. Used
1	3296-15	Nut - Lock	1
2	302-5	Fitting - Grease	2
3	253-117	Seal - Grease	2
4	59-5690	Sleeve - Wear	2
5	237-54	Seal - O-Ring	2
6	254-78	Cone - Bearing	2

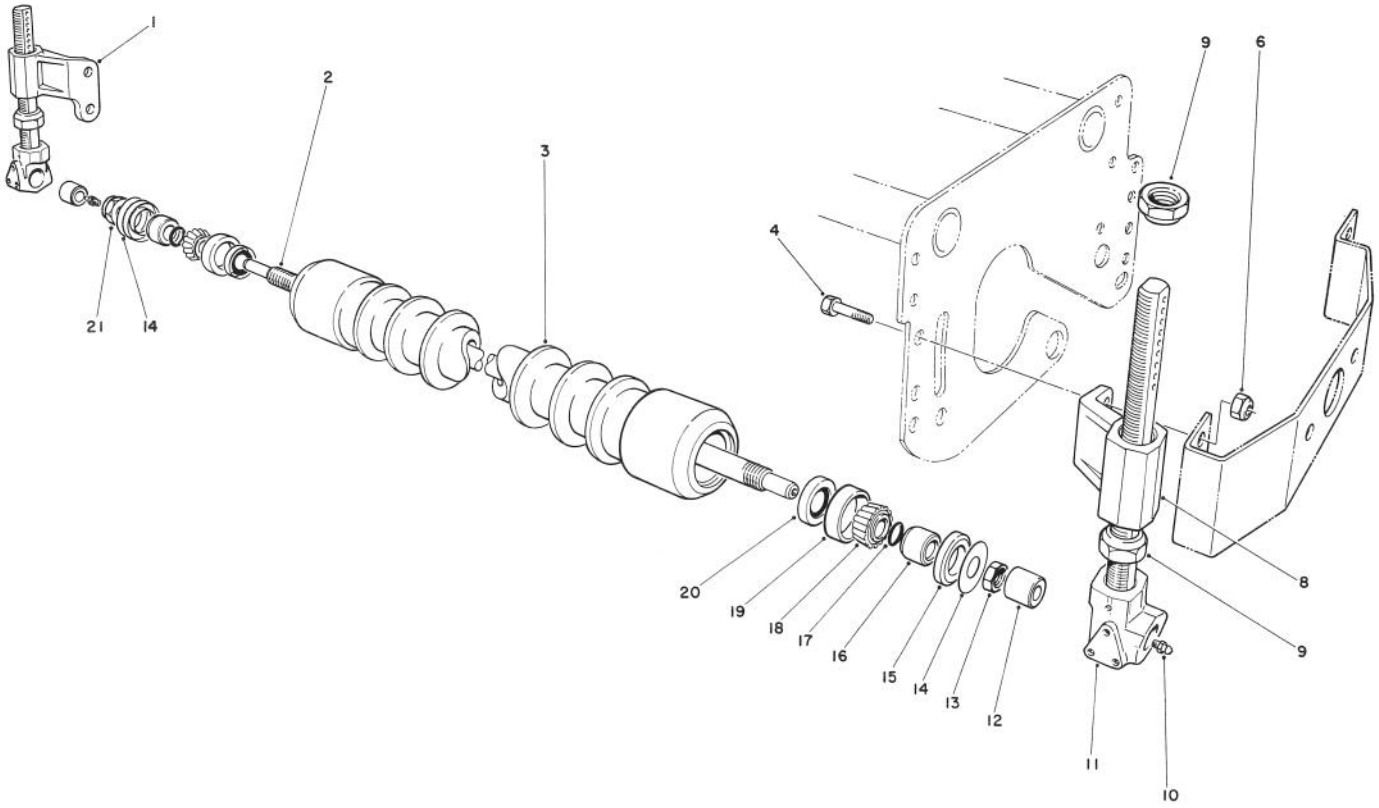
Ref. No.	Part No.	Description	No. Used
7	254-79	Cup - Bearing	2
8	253-122	Seal - Grease	2
9	66-5640	Shaft - Roller	1
10	59-5640	Tube & End Cap Assembly	1
11	66-5620	Washer - Thrust	2
12	3220-7	Nut - Jam	1



T-0184

REAR ROLLER SCRAPER NO. 59-6090 (Optional)

Ref. No.	Part No.	Description	No. Used
1	59-6070	Bracket - Scraper R.H.	1
2	59-6090	Scraper Assembly (Incl. Ref. #1-7)	1
3	322-3	Screw - Cap Hex. Hd.	2
4	3253-4	Washer - Lock	8
5	3256-2	Washer - Flat	2
6	59-6080	Bracket - Scraper L.H.	1
7	322-2	Screw - Cap Hex. Hd.	6



T-0183A

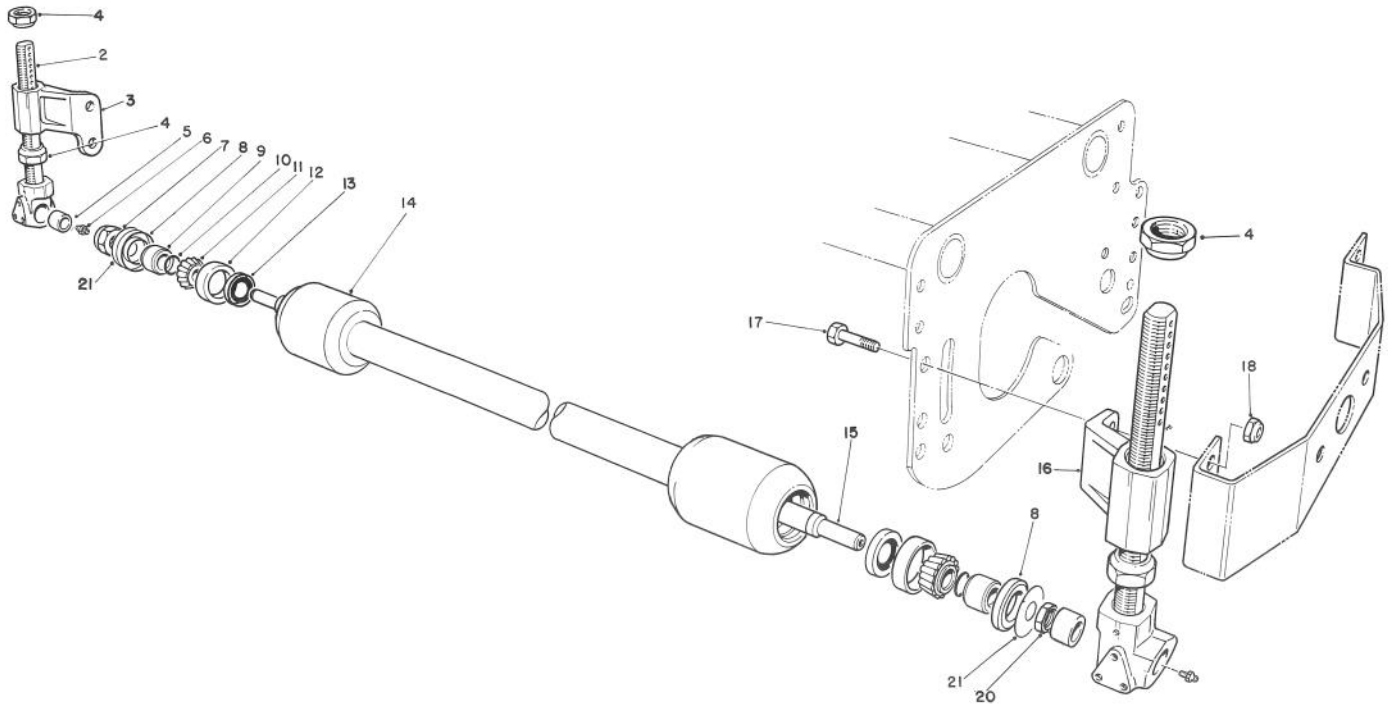
WIEHLE ROLLER (Set of 3) MODEL NO. 03644 (Opt)

Ref. No.	Part No.	Description	No. Used
†1	62-5980	Housing - Roller Adj. R.H.	1
‡*	84-6040	Housing - Roller Adj. R.H.	1
†2	66-5650	Shaft - Roller	1
‡*	84-6070	Shaft - Roller	1
3		Roller - Wiehle	1
4	325-7	Screw - Cap Hex. Hd.	4
6	3296-25	Nut - Lock	4
7	59-5620	Guard	2
†8	62-5960	Housing - Roller Adj. L.H.	1
‡*	84-6050	Housing - Roller Adj. L.H.	1
9	59-5820	Nut - Cone	4
10	302-5	Fitting - Grease	2
†11	62-6010	Assembly - Collar	2
‡*	84-6100	Assembly - Collar	2
12	59-5780	Bushing	2

Ref. No.	Part No.	Description	No. Used
13	3220-7	Nut - Jam	1
14	66-5620	Washer - Thrust	2
15	253-165	Seal - Outer	2
16	59-5690	Sleeve - Wear	2
17	237-54	O-Ring	2
18	254-78	Cone - Bearing	2
19	254-79	Cup - Bearing	2
20	253-122	Seal - Grease	2
21	32127-47	Nut - Lock, Flex	1
*†	62-6130	Assembly - Roller, 34.25" (Incl. Ref. #2, 3, 10 & 12-21)	1
*‡	84-6080	Assembly - Roller, 33.25" (Incl. Ref. ##2, 3, 10 & 12-21)	1

*Not Illustrated
NOTE: Quantity listed is for 1 roller only.

†For use with 34.25" Long Roller Only.
‡For use with 33.25" Long Roller Only.



T-0182A

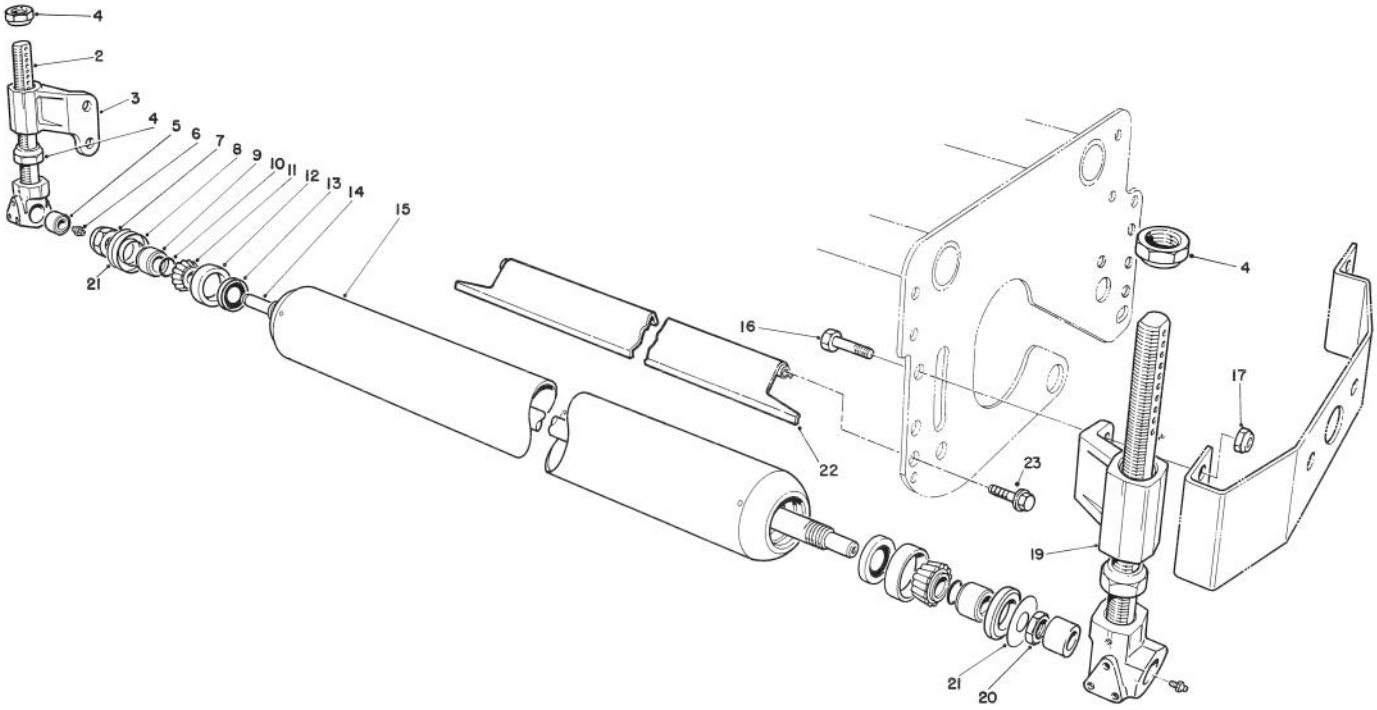
SECTIONAL ROLLER (Set of 3) MODEL NO. 03648 (Opt)

Ref. No.	Part No.	Description	No. Used
†2	62-6010	Assembly - Collar	2
‡*	84-6100	Assembly - Collar	2
†3	62-5980	Housing - Roller Adj. R.H.	1
‡*	84-6040	Housing - Roller Adj. R.H.	1
4	59-5820	Nut - Cone	4
5	59-5780	Assembly - Bushing	2
6	302-5	Fitting - Grease	2
7	3296-15	Nut - Lock	1
8	253-165	Seal - Grease	2
9	59-5690	Sleeve - Wear	2
10	237-54	O-Ring	2
11	254-78	Cone - Bearing	2
12	254-79	Cup - Bearing	2
13	253-122	Seal - Grease	2
†14	62-6150	Roller, 34.25"	1
‡*	84-6140	Roller, 33.25"	1

Ref. No.	Part No.	Description	No. Used
†15	66-5650	Shaft	1
‡8	84-6070	Shaft	1
†16	62-5960	Housing - Roller Adj. L.H.	1
‡*	84-6050	Housing - Roller Adj. L.H.	1
17	325-7	Screw - Cap Hex. Hd.	4
18	3296-25	Nut - Lock	4
19	59-5620	Guard	2
20	3220-7	Nut - Jam	1
21	66-5620	Washer - Thrust	2
*†	62-6180	Assembly - Roller, 34.25" (Incl. Ref. #6-15 & 20-21)	1
*‡	84-6150	Assembly - Roller, 33.25" (Incl. Ref. #6-15 & 20-21)	1

*Not Illustrated
NOTE: Quantity listed is for 1 roller only.

†For use with 34.25" Long Roller Only.
‡For use with 33.25" Long Roller Only.



T-0181

FULL ROLLER (Set of 3) MODEL NO. 03646 (Optional)

Ref. No.	Part No.	Description	No. Used
†2	62-6010	Assembly - Collar	2
‡*	84-6100	Assembly - Collar	2
†3	62-5980	Housing - Roller Adj. R.H.	1
‡*	84-6040	Housing - Roller Adj. R.H.	1
4	59-5820	Nut - Cone	4
5	59-5780	Assembly - Bushing	2
6	302-5	Fitting - Grease	2
7	3296-15	Nut - Lock	1
8	253-165	Seal - Grease	2
9	59-5690	Sleeve - Wear	2
10	237-54	O-Ring	2
11	254-78	Cone - Bearing	2
12	254-79	Cup - Bearing	2
13	253-122	Seal - Grease	2
†14	66-5650	Shaft - Roller	1
‡*	84-6070	Shaft - Roller	1
†15	62-6190	Roller - Tube, 34.25"	1
‡*	84-6170	Roller - Tube, 33.25"	1
16	325-7	Screw - Cap Hex. Hd.	4
17	3296-25	Nut - Lock	4
†19	62-5960	Housing - Roller Adj. L.H.	1
‡*	84-6050	Housing - Roller Adj. L.H.	1
20	3220-7	Nut - Jam	1
21	66-5620	Washer - Thrust	2
*†	62-6200	Assembly - Roller, 34.25"	1
*‡	84-6180	Assembly - Roller, 33.25"	1

FRONT ROLLER SCRAPER NO. 62-6220 (Optional)

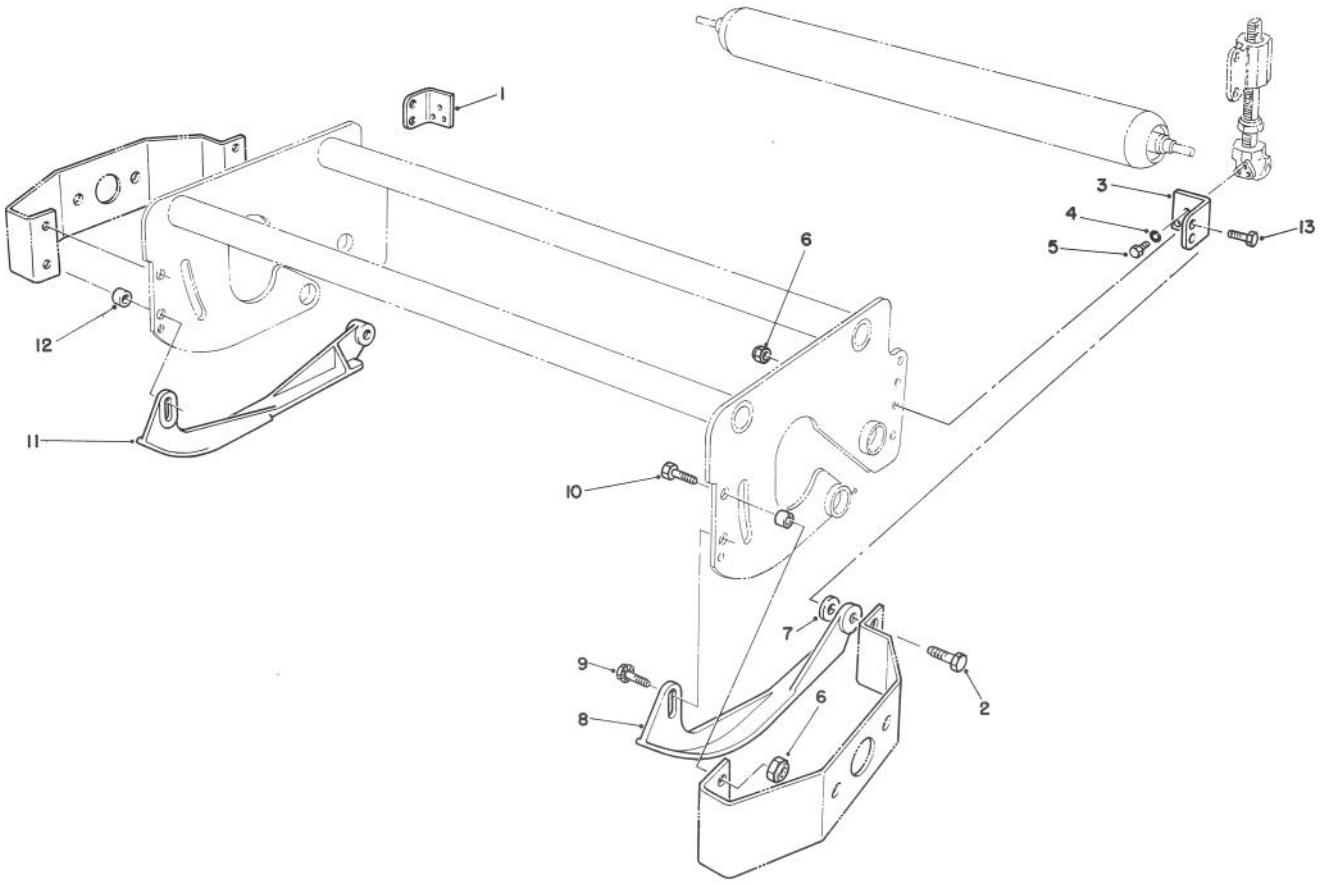
Ref. No.	Part No.	Description	No. Used
22	62-6220	Scraper Assembly (Incl. Ref. #23)	1
23	3234-11	Screw - Hex. Washer Hd.	2

*Not Illustrated

NOTE: Quantity listed is for 1 roller only.

†For use with 34.25" Long Roller Only.

‡For use with 33.25" Long Roller Only.



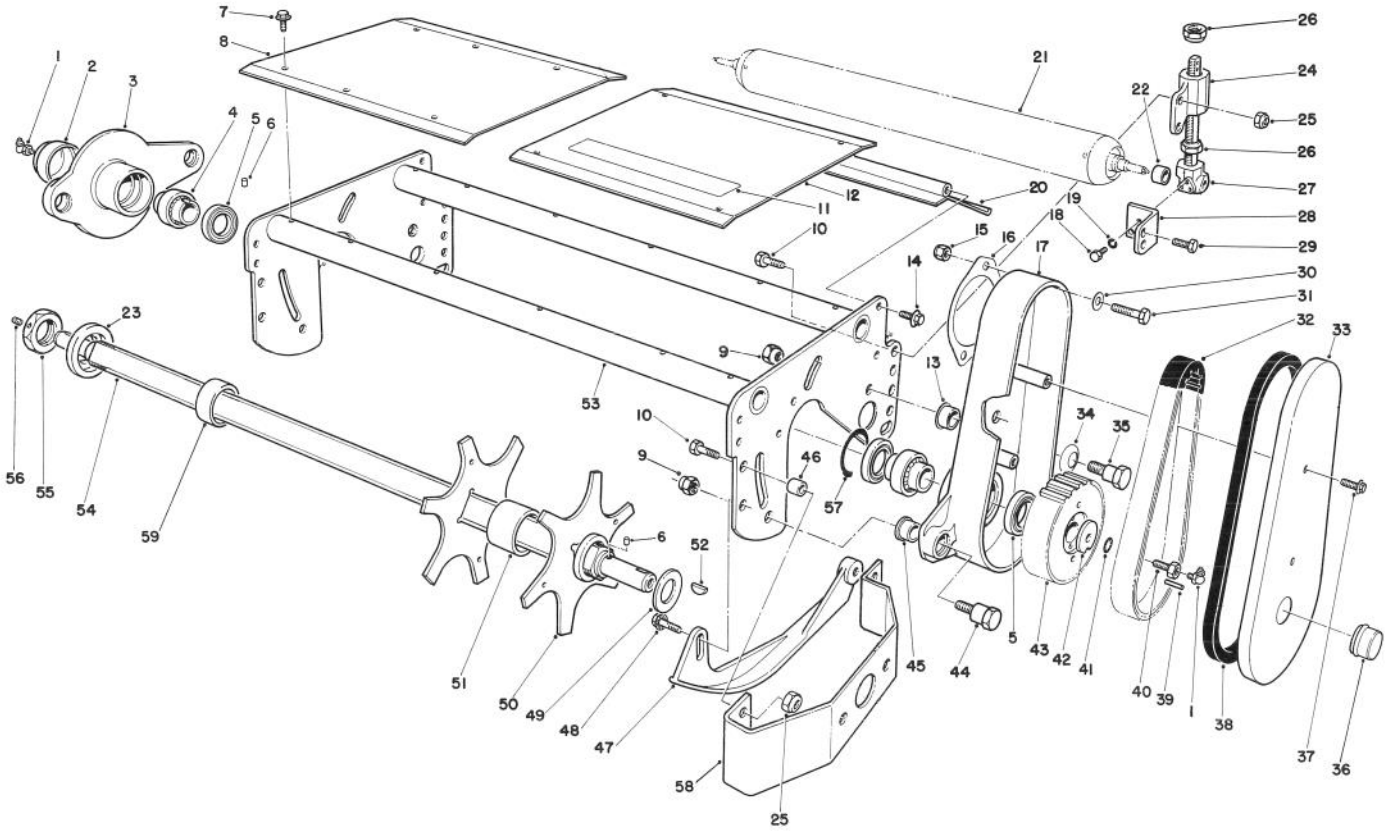
T-0186

SIDE SKID KIT (Set of 3) MODEL NO. 03650 (Optional)

Ref. No.	Part No.	Description	No. Used
1	59-6000	Bracket - Skid R.H.	1
2	325-6	Screw - Cap Hex. Hd.	2
3	59-6010	Bracket - Skid L.H.	1
4	3253-4	Washer - Lock	6
5	322-2	Screw - Cap Hex. Hd.	6
6	3296-25	Nut - Lock	6
7	84-0880	Spacer - Skid	2

Ref. No.	Part No.	Description	No. Used
8	84-8010	Skid - L.H.	1
9	3234-27	Screw - Cap Hex. Hd.	2
10	325-7	Screw - Cap Hex. Hd.	2
11	84-8020	Skid - R.H.	1
12	59-6030	Spacer	4
13	325-9	Screw - Cap Hex. Hd.	2

NOTE: Quantity listed is for 1 cutting unit.



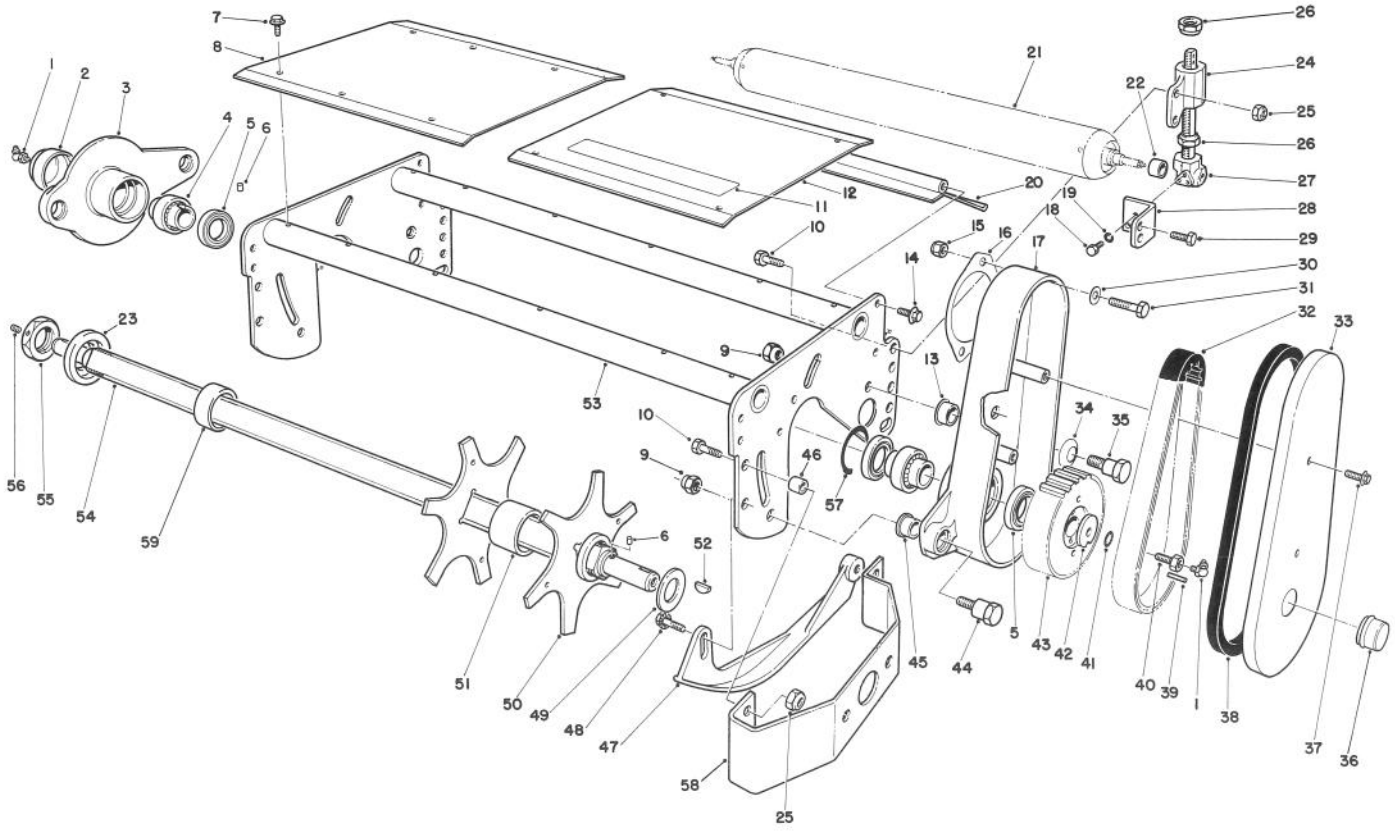
T-0185

DETHATCHER REEL ASSEMBLY (Optional)
(No. 1 (Center) & 3 (R.H.) Model No. 03732)
(No. 2 (L.H.) Model No. 03730)

Ref. No.	Part No.	Description	No. Used
1	302-40	Fitting - Grease 90°	2
2	59-5560	Cap - Dust	1
3	59-5550	Housing - Bearing	1
4	59-6140	Bearing	2
5	253-145	Seal	3
6	48-8880	Pin - Dowel	2
7	11-9760	Screw	8
8	59-5830	Cover - Inboard	1
9	3296-28	Nut - Lock	4
10	325-7	Bolt	6
11	59-7790	Decal	1
12	59-5840	Cover - Outboard	1
13	256-252	Bushing - Flange	2
14	3234-12	Screw - Flange	2
15	3296-48	Nut - Lock	2
16	48-9050	Plate - Shield, Drive	1
17	62-6480	Housing - Drive, L.H.	1
*	62-6470	Housing - Drive, R.H.	1
18	322-2	Bolt	6
19	3253-4	Washer - Lock	6
20	52-9660	Deflector - Grass, L.H.	1
*	51-1600	Deflector - Grass, R.H.	1
21	59-5630	Assembly - Roller, Rear	1

Ref. No.	Part No.	Description	No. Used
22	59-5780	Assembly - Bushing	2
‡23	82-3060	Spacer - Adjustment	1
24	59-5770	Housing - Roller, Adjuster	2
25	3296-25	Nut - Lock	8
26	59-5820	Nut - Cone	4
27	84-6100	Assembly - Collar	2
28	59-6010	Skid Bracket - L.H.	1
*	59-6000	Skid Bracket - R.H.	1
29	325-5	Screw - Cap Hex. Hd.	2
30	3256-25	Washer - Flat	1
31	324-6	Screw - Cap Hex. Hd.	2
32	47-7160	Belt	1
33	48-9081	Cover - Drive Housing L.H.	1
*	48-9071	Cover - Drive Housing R.H.	1
34	3290-440	Washer - Belleville	2
35	48-9020	Bolt - Shoulder	2
36	59-7490	Plug - Grease Fitting	1
37	3234-14	Screw - Flange	2
38	47-7170	Gasket	1
39	32121-50	Pin - Roll	1
40	59-6190	Screw - Cap Hex. Hd.	1
41	3254-4	Washer - Lock	1
42	59-6150	Washer - Pulley	1

*Not Illustrated
‡For use on 20 blade units only.



T-0185

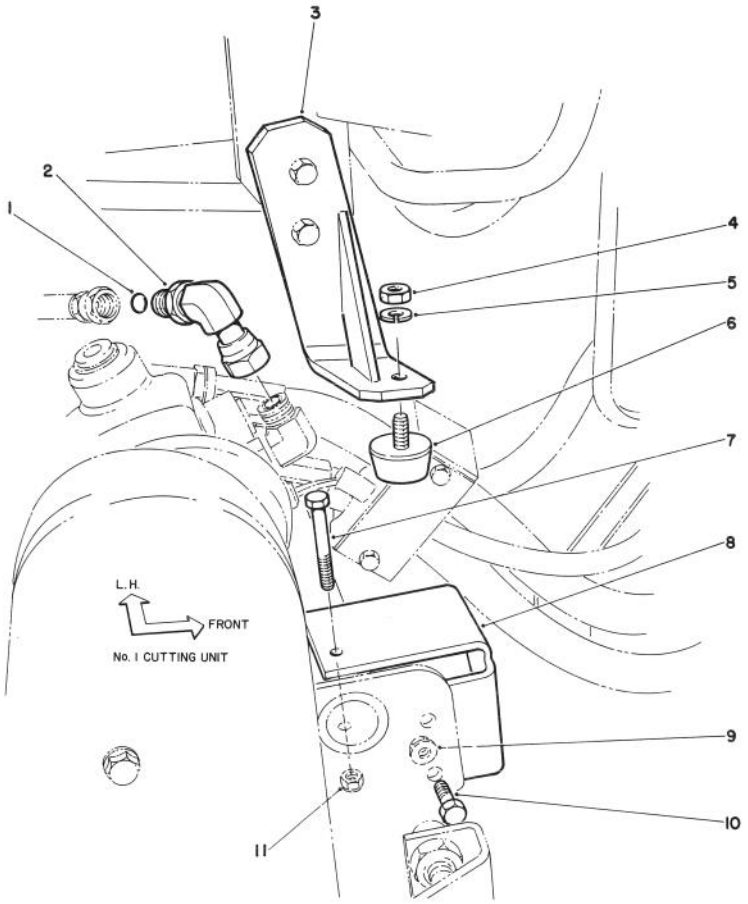
DETHATCHER REEL ASSEMBLY (Optional)
(No. 1 (Center) & 3 (R.H.) Model No. 03732)
(No. 2 (L.H.) Model No. 03730) (Continued)

Ref. No.	Part No.	Description	No. Used
43	47-7140	Pulley - Driven	1
44	59-6340	Bolt - Shoulder	2
45	256-113	Bushing - Flange	2
46	59-6030	Spacer	4
47	84-0810	Skid - L.H.	1
*	84-0820	Skid - R.H.	1
48	3234-27	Screw - Flange	2
49	38-7330	Shield - Grass	2
†50	59-6280	Blade	12
‡*	82-3070	Blade	20
†51	59-6320	Spacer	11

Ref. No.	Part No.	Description	No. Used
‡*	59-6321	Spacer	19
52	3257-3	Key - Woodruff	1
53	59-6250	Frame	1
54	59-6290	Assembly - Shaft & Stop	1
55	59-6330	Nut	1
56	3246-17	Screw - Set	1
57	32151-71	Ring - Retaining	1
58	72-0470	Guard	2
†59	59-6322	Spacer	1
*	325-9	Screw - Cap Hex. Hd.	2
*	84-0880	Spacer - Skid	2

*Not Illustrated

†For use on 12 blade units only.
‡For use on 20 blade units only.

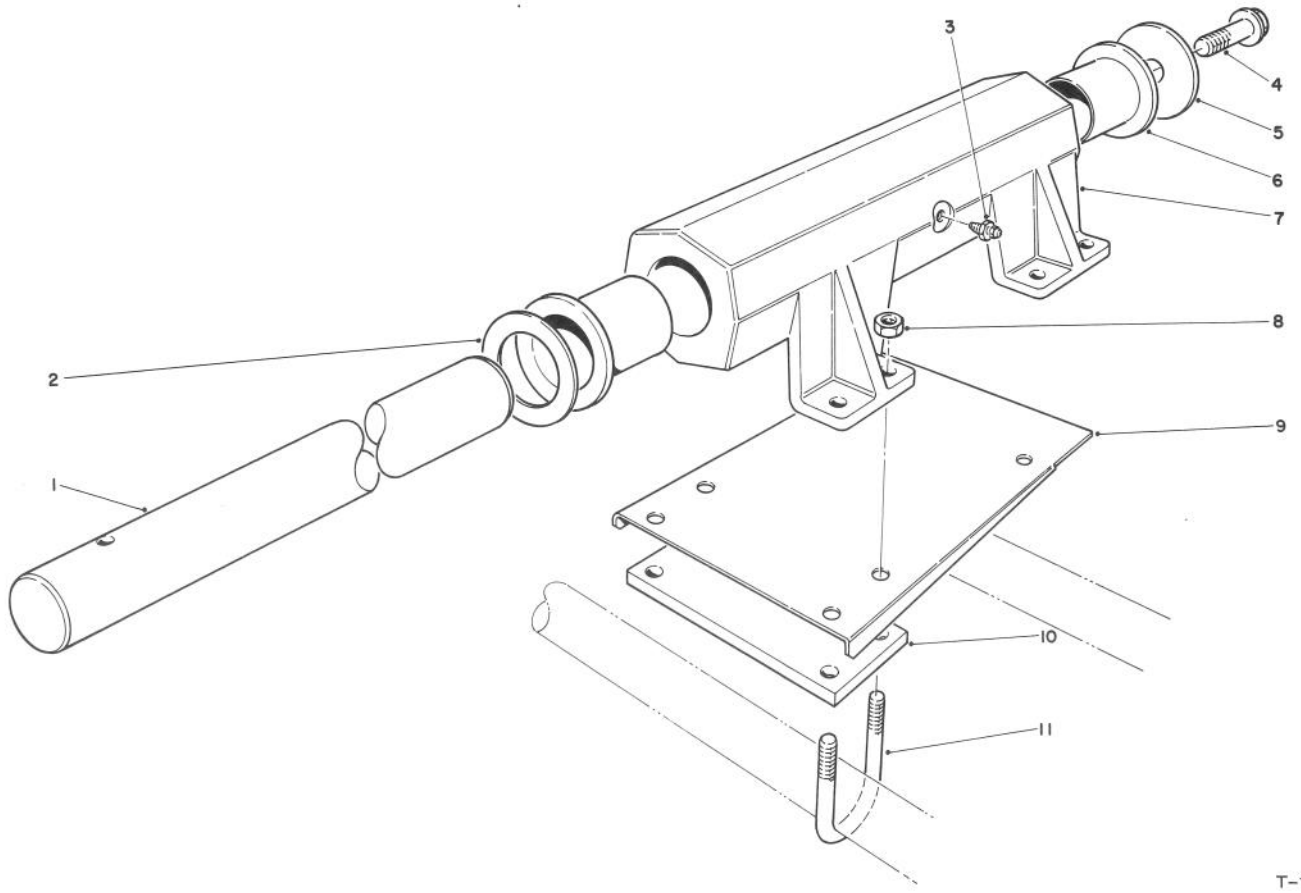


T-1172

DETHATCHER TIPPER BRACKET KIT NO. 77-4220 (Optional)

Ref. No.	Part No.	Description	No. Used
1	237-22	O-Ring	1
2	340-159	Fitting - Hydraulic 90° (Incl. Ref. #1)	1
3	77-3910	Bracket W.A. - Bumper	1
4	48-7930	Nut - Lock	1
5	48-9570	Washer - Lock	1

Ref. No.	Part No.	Description	No. Used
6	48-3280	Bumper	1
7	321-11	Screw - Cap, Hex. Hd.	1
8	77-3940	Bracket - Dethatcher	1
9	3290-357	Nut - Flange	2
10	323-6	Screw - Cap, Hex. Hd.	2
11	3296-42	Nut - Lock	1



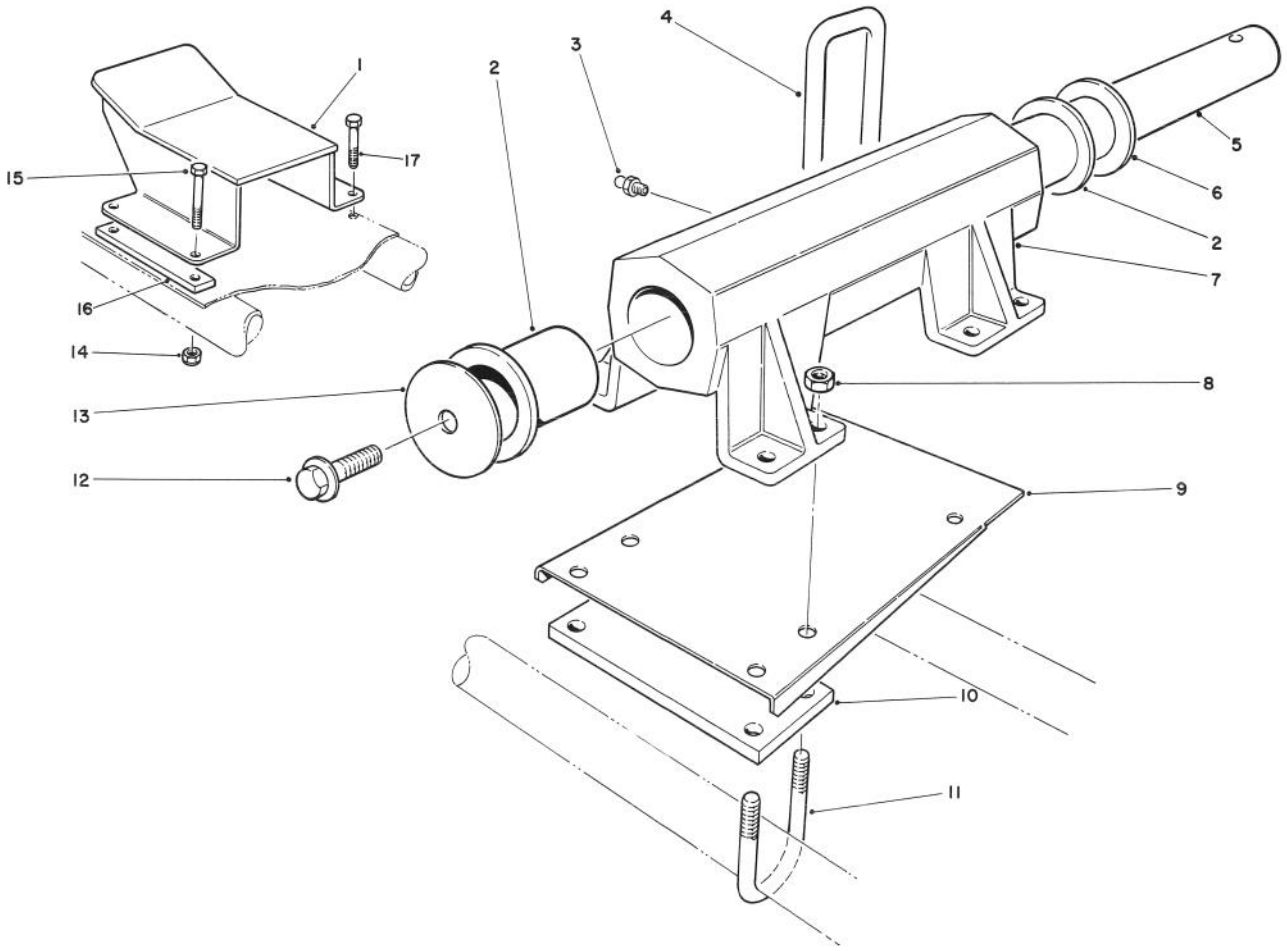
T-1118

FIXED HEAD KIT MODEL NO. 03642 (Optional)
(Cutting Unit No. 1 (Center))

Ref. No.	Part No.	Description	No. Used
1	75-7720	Shaft	1
2	29-2770	Washer - Thrust	1
3	302-2	Fitting - Grease	1
4	3234-32	Screw - Hex. Washer Hd.	1
5	75-7730	Washer - Thrust	1
6	68-6480	Bushing - Flange	2

Ref. No.	Part No.	Description	No. Used
7	75-7710	Barrel - Pivot	1
8	3296-47	Nut - Lock	8
9	75-7750	Plate - Fixed Head	1
†10	75-7740	Spacer	1
11	75-7770	Bolt - U	4

†Not required when using Dethatcher Reel Units Model No. 03730.



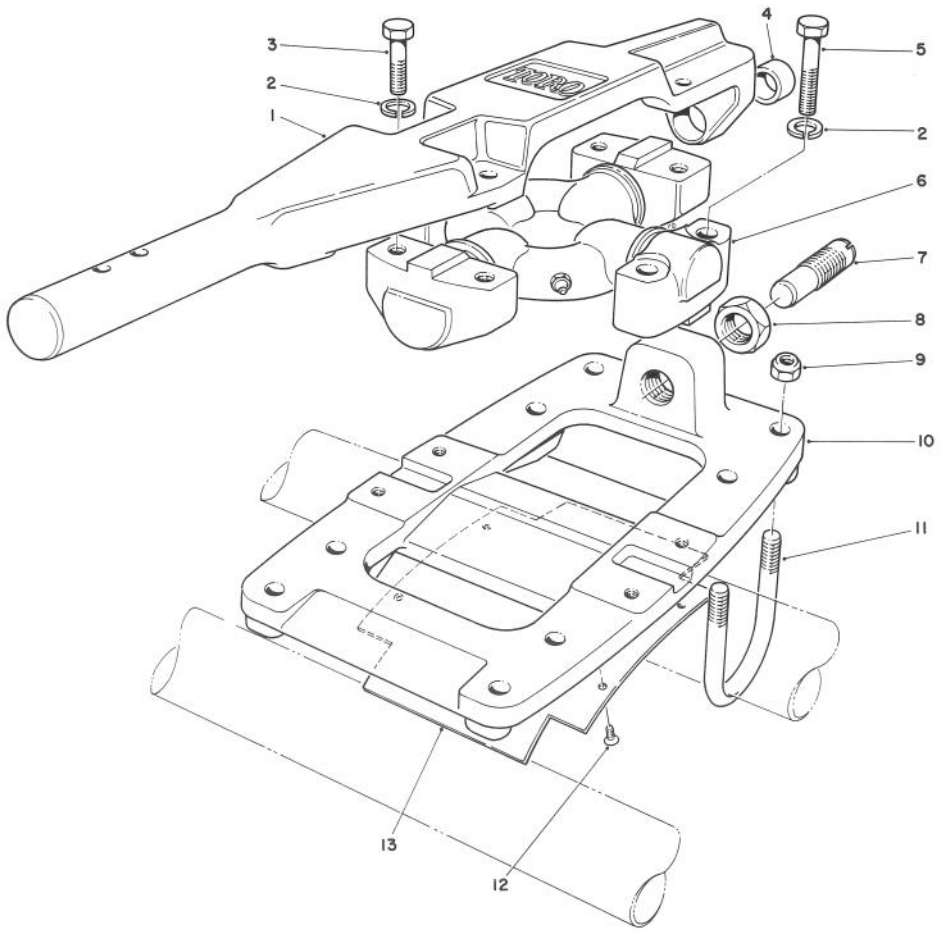
T-1119

FIXED HEAD KIT MODEL NO. 03642 (Optional)
(Cutting Unit No. 2 (L.H.) & 3 (R.H.))

Ref. No.	Part No.	Description	No. Used
1	76-8390	Tipper - Reel	1
2	68-6480	Bushing - Flange	2
3	302-2	Fitting - Grease	1
4	76-6280	Bracket - Hose	2
5	75-7720	Shaft	1
6	29-2770	Washer - Thrust	1
7	75-7710	Barrel - Pivot	1
8	3296-47	Nut - Lock	8
9	75-7750	Plate - Fixed Head	1

Ref. No.	Part No.	Description	No. Used
†10	75-7740	Spacer	1
11	75-7770	Bolt - U	4
12	3234-32	Screw - Cap Hex. Hd.	1
13	75-7730	Washer - Thrust	1
14	3296-8	Nut - Lock	4
15	321-15	Screw - Cap Hex. Hd.	2
16	76-9310	Spacer	1
17	321-18	Screw - Cap Hex. Hd.	2

†Not required when using Dethatcher Reel Units Model No. 03730 & 03732.

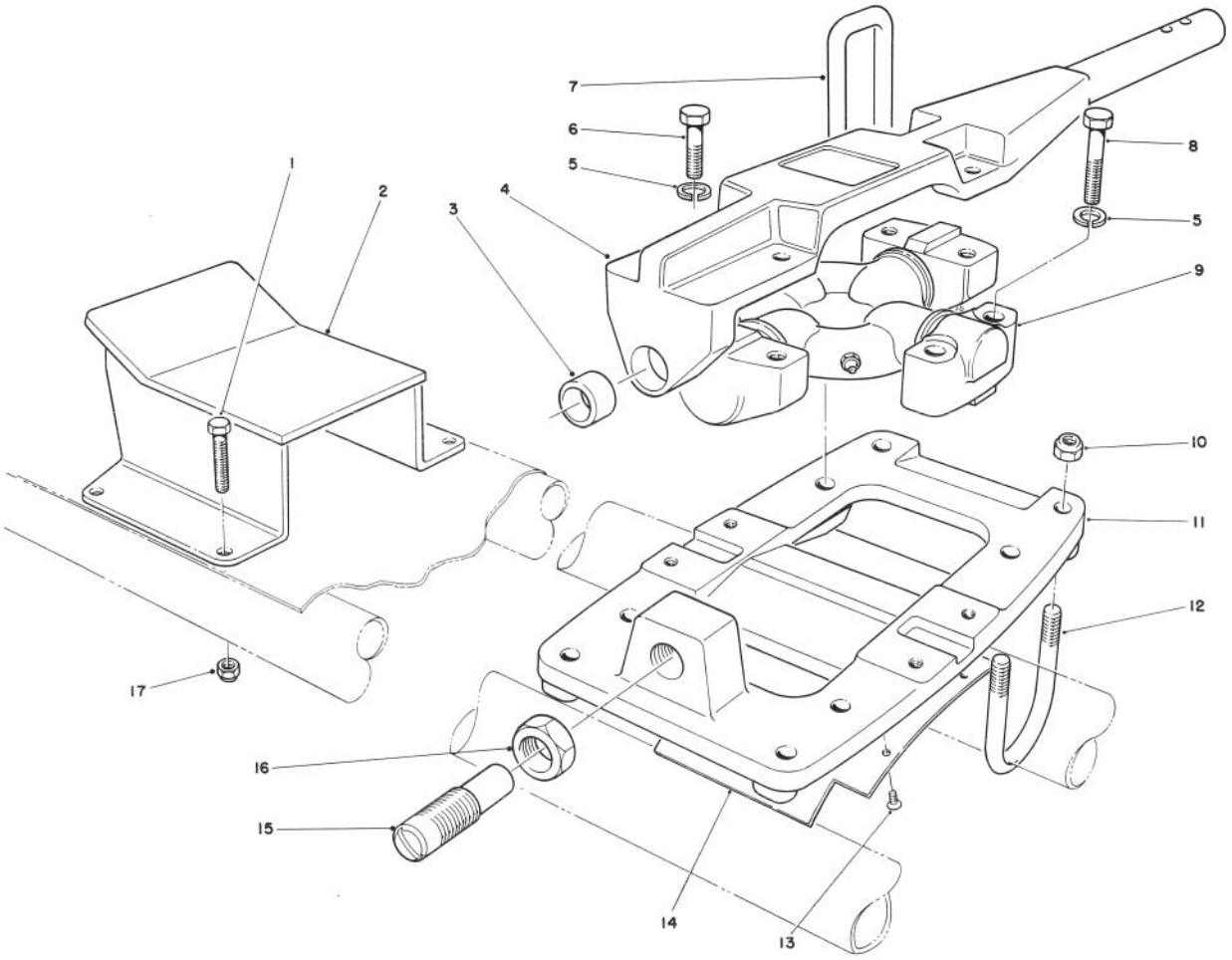


T-1120

CUTTING UNIT FLOTATION KIT MODEL No. 03640 (Optional)
(Cutting Unit No. 1 (Center))

Ref. No.	Part No.	Description	No. Used
1	59-5880	Arm - Pivot	1
2	3253-21	Washer - Lock	8
3	3211-4	Screw - Cap Hex. Hd.	4
4	256-311	Bushing - Steel Back	1
5	3211-8	Screw - Cap Hex. Hd.	4
6	59-5910	Cross & Bearing	1
7	59-5940	Pin - Lockout	1

Ref. No.	Part No.	Description	No. Used
8	3218-7	Nut - Jam	1
9	3296-47	Nut - Lock	8
10	75-7660	Base - Pivot	1
11	75-7770	Bolt - U	4
12	32144-107	Screw	4
13	75-8100	Cover	1

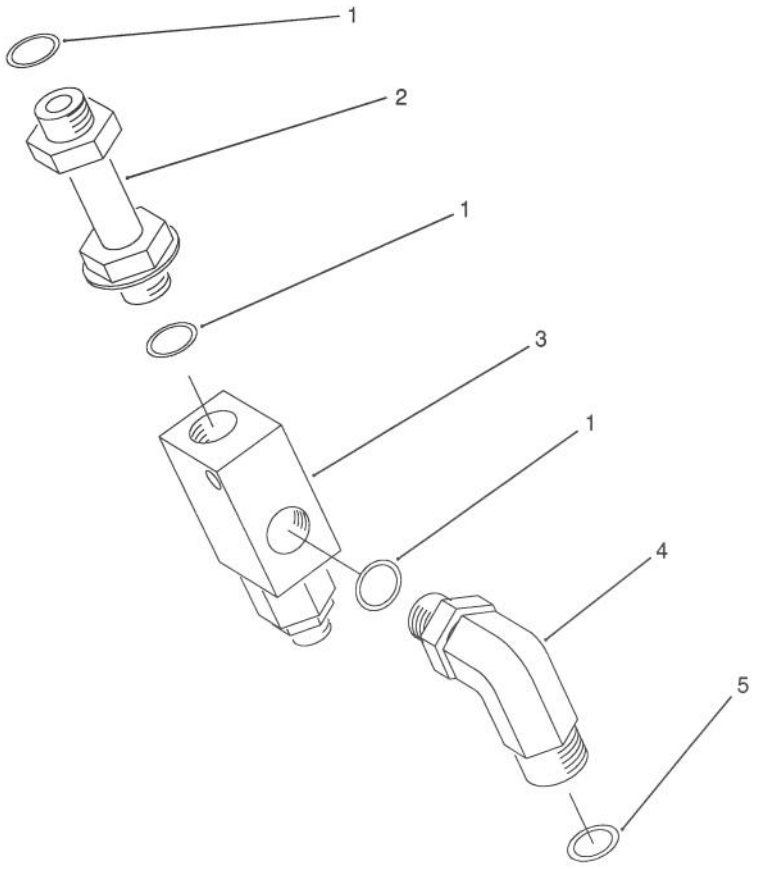


T-1121

CUTTING UNIT FLOTATION KIT MODEL No. 03640 (Optional)
(Cutting Unit No. 2 (L.H.) & 3 (R.H.))

Ref. No.	Part No.	Description	No. Used
1	321-18	Screw - Cap Hex. Hd.	4
2	76-8390	Tipper - Reel	1
3	256-311	Bushing - Steel Back	1
4	59-5880	Arm - Pivot	1
5	3253-21	Washer - Lock	8
6	3211-4	Screw - Cap Hex. Hd.	4
7	76-6280	Bracket - Hose	1
8	3211-8	Screw - Cap Hex. Hd.	4
9	59-5910	Cross & Bearing	1

Ref. No.	Part No.	Description	No. Used
10	3296-47	Nut - Lock	8
11	75-7660	Base - Pivot	1
12	75-7770	Bolt - U	4
13	32144-107	Screw	4
14	75-8100	Cover	1
15	59-5940	Pin - Lockout	1
16	3218-7	Nut - Jam	1
17	3296-8	Nut - Lock	4

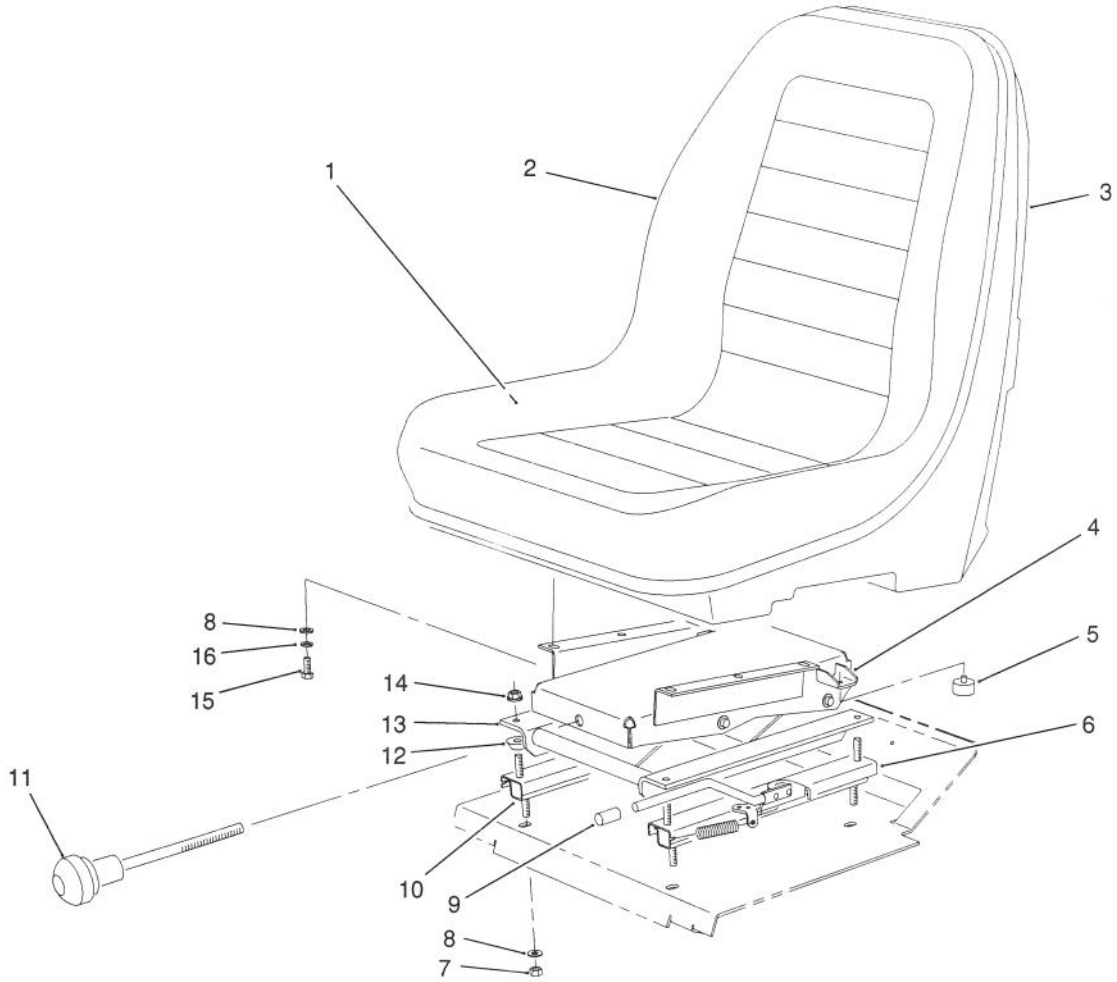


T-1310

ADJUSTABLE COUNTERBALANCE KIT NO. 82-4940 (Optional)

Ref. No.	Part No.	Description	No. Used
1	237-79	Seal - O-Ring	3
2	74-5910	Fitting - Hydraulic Union (Incl. Ref. #1)	1
3	74-5640	Valve - Relief	1

Ref. No.	Part No.	Description	No. Used
4	340-153	Fitting - Hydraulic 90° (Incl. Ref. #1 & 5)	1
5	237-65	Seal - O-Ring	1



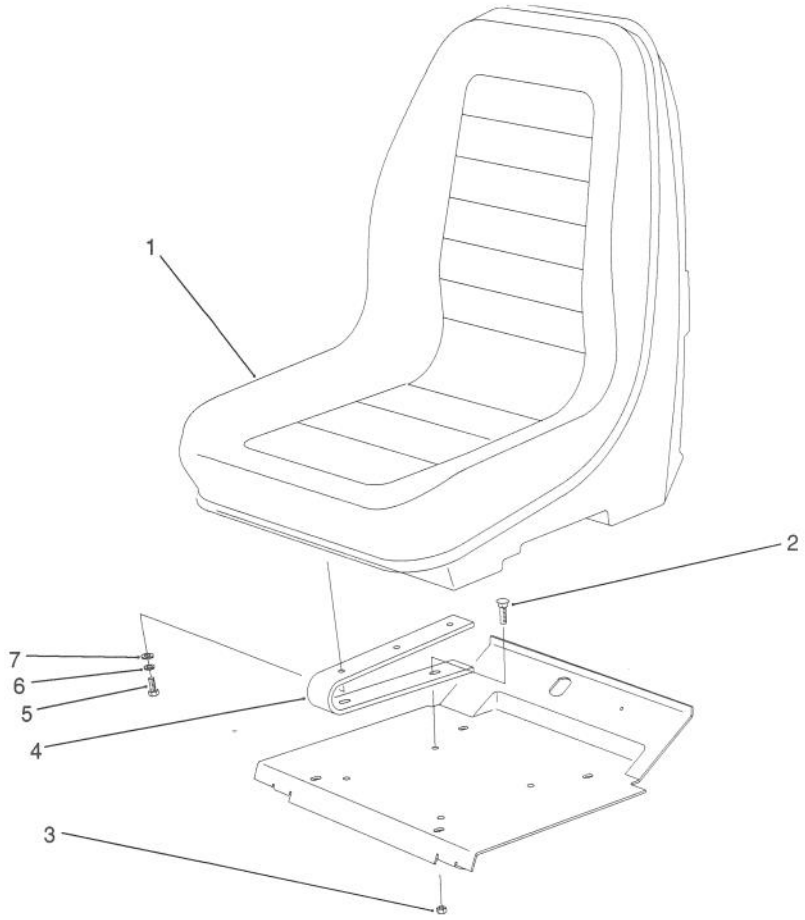
T-1131

DELUXE SEAT ASSEMBLY MODEL NO. 30772 (Optional)

Ref. No.	Part No.	Description	No. Used
1	67-9550	Cushion - Seat	1
2	66-5400	Seat Assembly (incl. Ref. #1 & 3)	1
3	67-9560	Bucket - Seat	1
4	66-8600	Plate - Seat Base	1
5	66-8520	Bumper - Seat	2
6	66-8510	Adjuster & Handle Assembly	1
7	3296-29	Nut - Lock	4
8	3256-2	Washer - Flat	8
9	75-3570	Tip - Handle	1
10	66-8530	Adjuster Assembly	1

Ref. No.	Part No.	Description	No. Used
11	76-1960	Knob - Seat Adjustment	1
12	66-9290	Spacer - Suspension	4
13	66-8610	Suspension - Seat	1
*	66-8580	Bushing - Suspension	4
*	66-8550	Rod - Pivot	2
*	66-8560	Nut - Push	4
*	66-8570	Spring - Suspension	2
*	66-8540	Hanger - Spring	1
14	32128-25	Nut - Flange Lock	4
15	322-3	Screw - Cap Hex. Hd.	4
16	3253-4	Washer - Lock	4

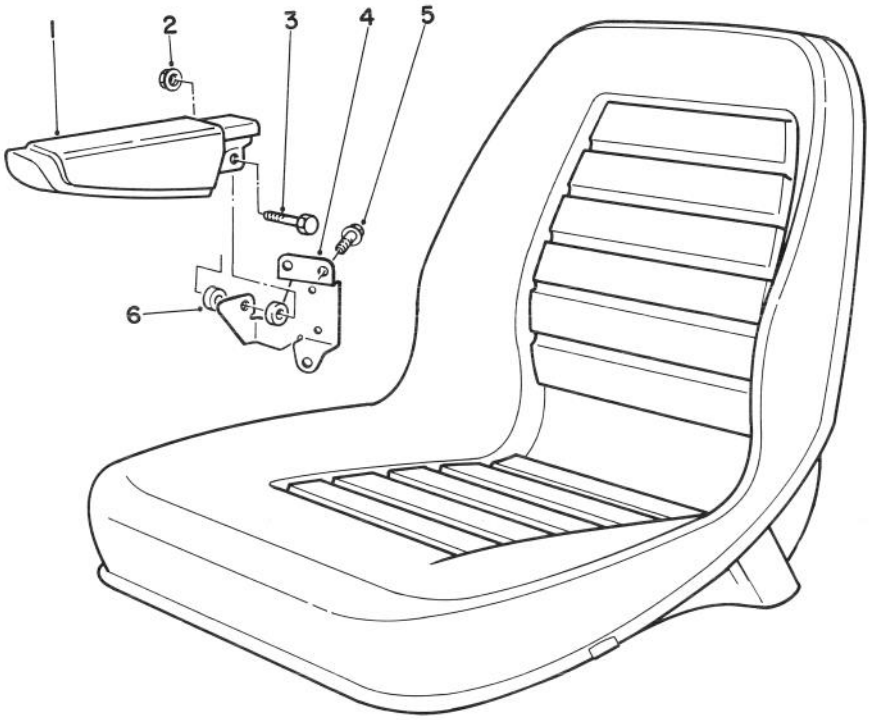
*Not Illustrated



T-1312

LOW SEAT ASSEMBLY (Optional)

Ref. No.	Part No.	Description	No. Used
1	66-5400	Seat Assembly	1
2	3230-16	Bolt - Carriage	4
3	3296-29	Nut - Lock	4
4	68-3280	Spring - Seat	2
5	322-4	Screw - Cap Hex. Hd.	4
6	3253-4	Washer - Lock	4
7	3256-2	Washer	4

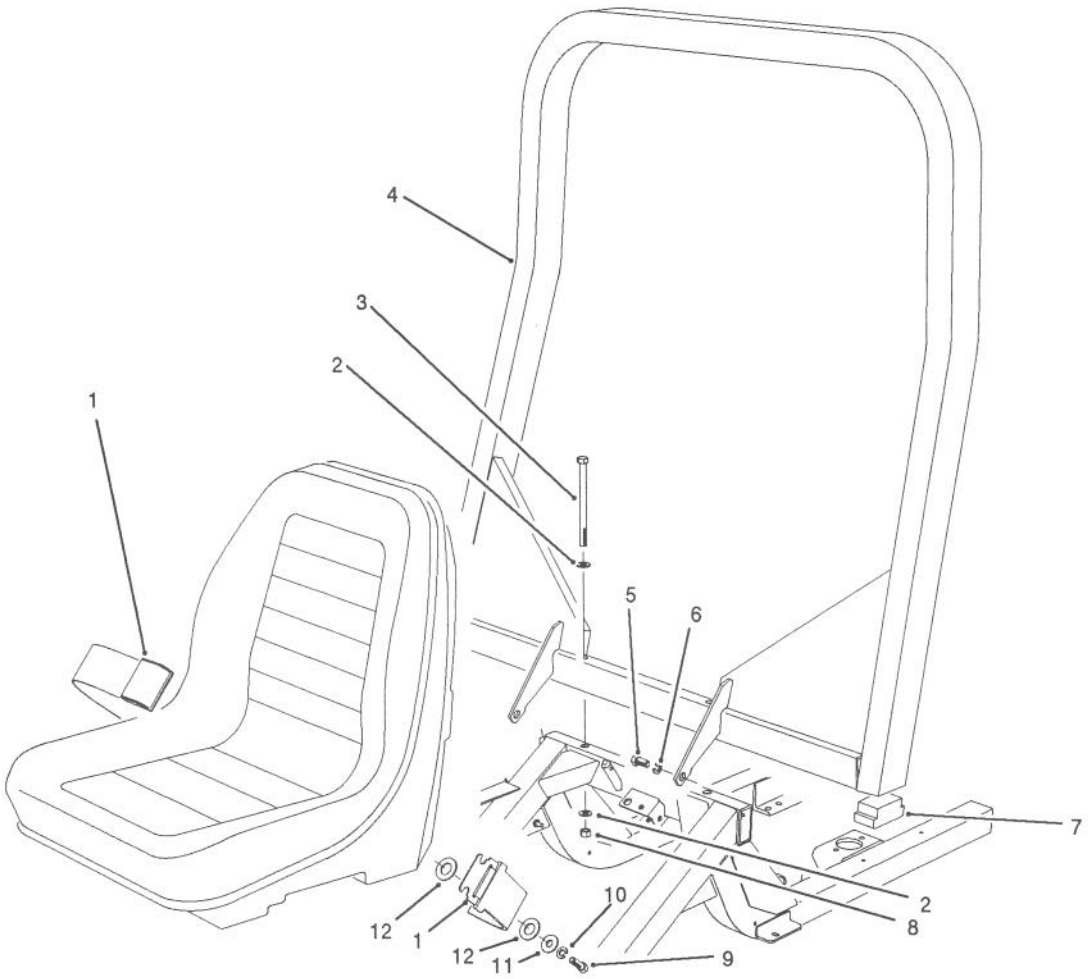


T-0634

ARMREST ASSEMBLY MODEL NO. 30707 (Optional)

Ref. No.	Part No.	Description	No. Used
1	69-1180	Armrest	2
2	32128-19	Nut - Flange Lock	2
3	323-9	Screw - Cap Hex. Hd.	2
4	69-0770	Bracket - Armrest R.H.	1
*	69-0760	Bracket - Armrest L.H.	1
5	3234-14	Screw - Hex. Flange Hd.	6
6	69-1260	Spacer	4

*Not Illustrated



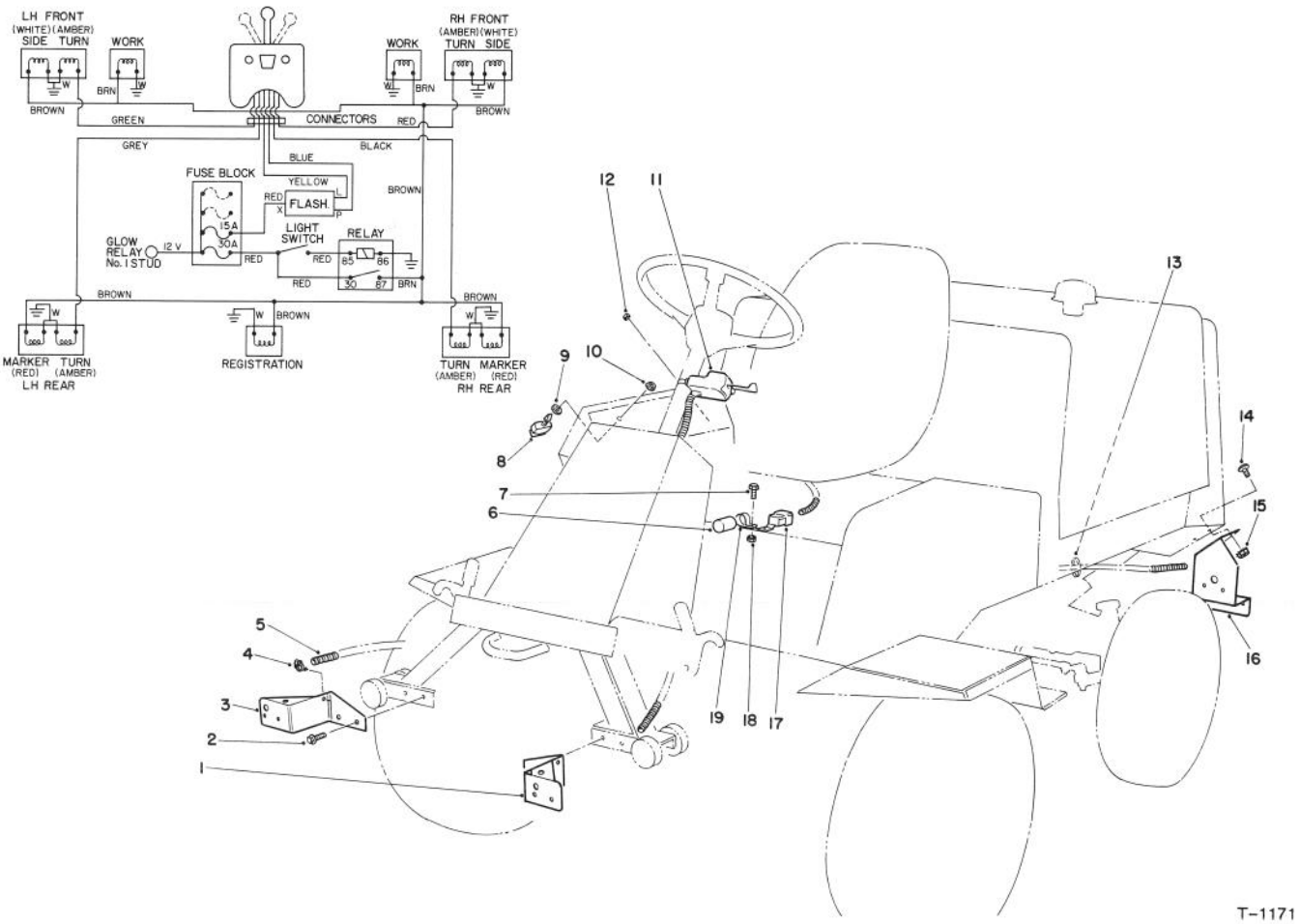
T-1116

R.O.P.S. ASSEMBLY (Standard For Model No. 03601) (Optional For Model No. 03600)

Ref. No.	Part No.	Description	No. Used
1	21-4191	Seat Belt Assembly	1
2	3256-26	Washer - Flat	4
3	325-33	Screw - Cap Hex. Hd.	2
4	76-9370	Bar - R.O.P.S.	1
5	325-2	Screw - Cap Hex. Hd.	2
6	3253-7	Washer - Lock	2
7	82-5370	Foam - R.O.P.S. Bar	2
8	3296-25	Nut - Lock	2
9	3212-5	Screw - Cap Hex. Hd.	2
10	3253-6	Washer - Lock	2
11	3256-5	Washer - Flat	2
12	3256-28	Washer - Flat	2
*		Canopy Assembly (Optional)	1

*Not Illustrated

NOTE: When purchasing Canopy assembly or R.O.P.S. assembly in its entirety, order direct from Custom Products PO Box 718 Litchfield, MN 55355

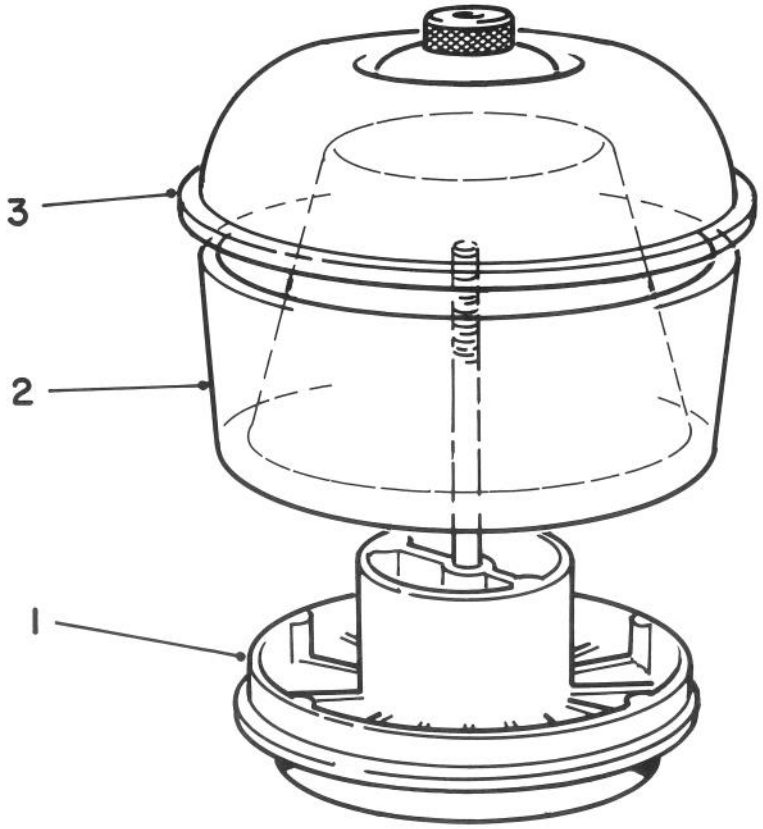


LIGHT KIT MODEL NO. 03654 (Optional)

Ref. No.	Part No.	Description	No. Used
1	77-4150	Bracket W.A. - Front, L.H.	1
2	32144-11	Screw - Self Tapping	4
3	77-4120	Bracket W.A. - Front R.H.	1
4	218-492	Clip - Wire	2
5	80-3390	Wire Harness	1
6	218-456	Flasher	1
7	321-2	Screw - Cap, Hex. Hd.	2
8	28-4110	Switch - Lights (Incl. Ref. #9 & 10)	1
9	218-498	Nut - Lock	1
10	218-497	Facenut - Beveled	1

Ref. No.	Part No.	Description	No. Used
11	77-4250	Signal - Control	1
12	48-7890	Nut - Hex	1
13	3290-378	Tie - Wire	10
14	32122-30	Screw - Truss Hd.	4
15	32149-7	Nut - Keps	4
16	77-4100	Bracket - Rear, L.H.	1
*	77-4110	Bracket - Rear, R.H.	1
17	63-7590	Relay - Lights	1
18	32149-2	Nut - Keps	2
19	2412-104	Clamp - R	1

*Not Illustrated

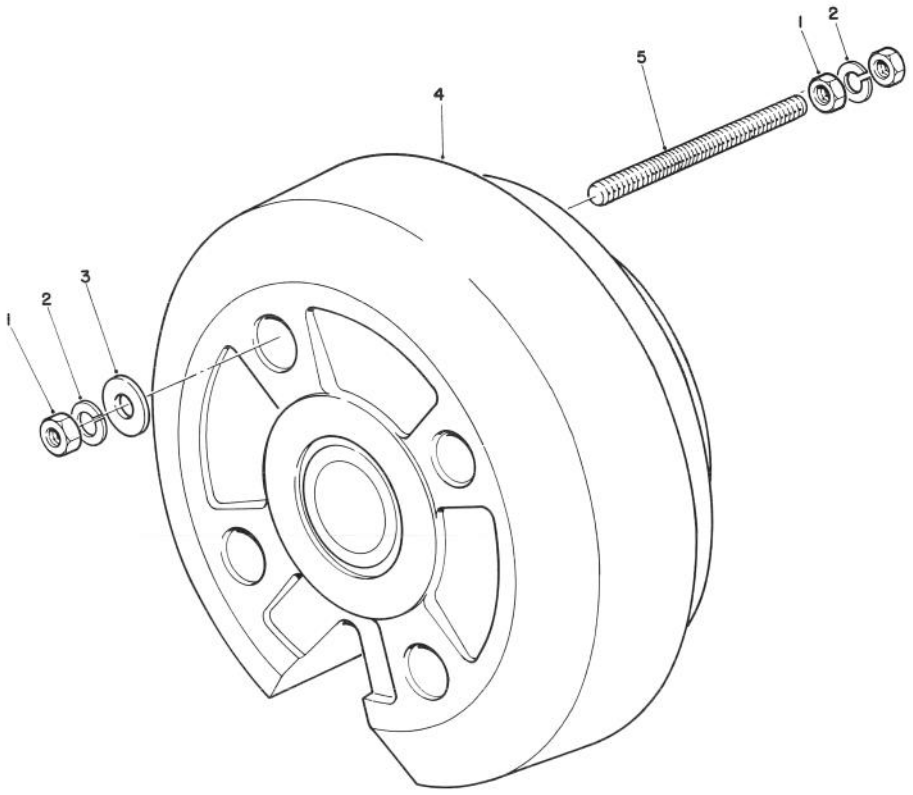


T-1311

PRE-CLEANER ASSEMBLY NO. 48-7430 (Optional)

Ref. No.	Part No.	Description	No. Used
1	62-6300	Sleeve Assembly	1
2	33-1270	Bowl	1

Ref. No.	Part No.	Description	No. Used
3	33-1260	Cover Assembly	1



T-1163

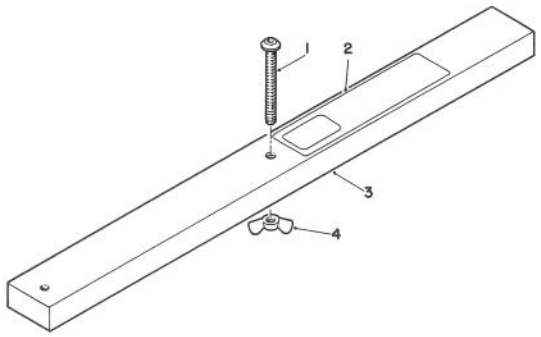
FRONT WHEEL WEIGHT NO. 77-6700 (Optional)

Ref. No.	Part No.	Description	No. Used
1		Nut - Hex.	6
2		Washer - Lock	4
3		Washer - Flat	2

Ref. No.	Part No.	Description	No. Used
4	77-6700	Wheel Weight Assembly (Incl. Ref. 1-3 & 5)	1
5		Rod - Threaded	2

SPECIAL TOOLS

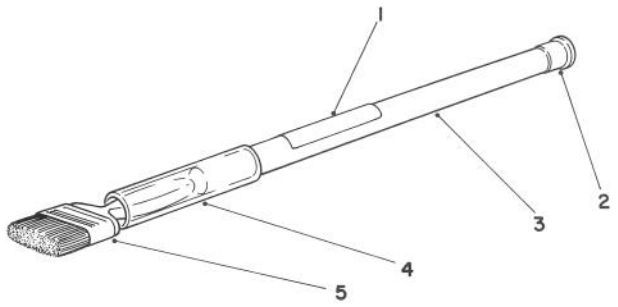
GAUGE BAR ASSEMBLY NO. 59-7900



T-0191

Ref. No.	Part No.	Description	No. Used
1	3274-75	Screw - Button Hd.	1
2	59-7930	Decal	1
3	59-7940	Bar - Gauge	1
4	32103-3	Nut - Wing	1

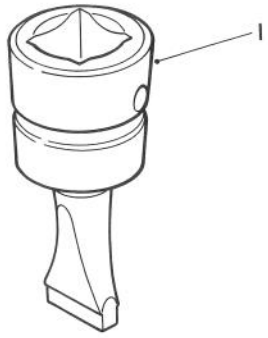
BACKLAPPING BRUSH ASSEMBLY NO. 29-9100



T-0731

Ref. No.	Part No.	Description	No. Used
1	12-9140	Decal	1
2	2410-18	Plug	1
3	29-9080	Handle	1
4	29-9090	Hose - Handle	1
5	36-4310	Brush	1

BEDKNIFE SCREW TOOL NO. 51-0880



T-0729

Ref. No.	Part No.	Description	No. Used
1	51-0880	Tool - Bedknife Screw	1

PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
3-1506	Bushing - Flange	3	6	2
3-3251	Spring - Compression	11	31	1
3-6498	Washer	28	11	2
3-6685	Spring - Seat	14	23	1
10-6830	Stud - Drive	55	38	10
10-8110	Washer	12	49	1
11-9760	Screw	82	7	8
12-9140	Decal	97	1	1
13-8219	Reel (7-Blade)	71	*	1
13-8219	Reel (7-Blade)	74	*	1
13-8229	Reel (5-Blade)	71	40	1
13-8229	Reel (5-Blade)	74	64	1
14-0829	Frame	71	29	1
14-0829	Frame	73	9	1
14-0859	Fuel Tank Plate Assembly	20	25	1
14-0919	Reel (11 Blade)	74	*	1
14-0919	Reel (11-Blade)	71	*	1
14-0939	Radiator Mount Assembly	54	7	1
14-0949	Battery Base Assembly	34	90	1
14-2099	Kit - Overhaul	72	*	1
14-2099	Overhaul Kit	74	*	1
20-9500	Washer - Flat	11	37	2
21-2820	Hub - Wheel	55	29	2
21-4191	Seat Belt Assembly	93	1	1
21-9260	Cover - Dust	12	56	1
23-7270	Nut - Lug	7	18	10
25-2380	Plate - Thrust	6	10	1
25-2430	Pin - Straight	6	13	1
27-2360	Switch - Ignition	17	19	1
27-3710	Dipstick	3	16	1
27-7110	Element Assembly	53	4	1
27-7120	Nut & Gasket Assembly	53	5	1
27-7130	Clamp Assembly	53	7	1
27-7140	Skirt - Baffle	53	6	1
27-7150	Cap Assembly	53	8	1
27-7170	Band Assembly	53	3	1
27-7180	Cap - Air Cleaner Inlet	2	31	1
28-3380	Plate - Valve	6	1	1
28-3520	Seal - O-Ring	30	22	1
28-3570	Seal - O-Ring	30	34	1
28-4110	Switch - Lights	94	8	1
29-2770	Washer - Thrust	85	2	1
29-2770	Washer - Thrust	86	6	1
29-6163	Switch - Micro	28	28	1
29-9080	Handle	97	3	1
29-9090	Hose - Handle	97	4	1
31-0390	Washer - Friction	11	36	2
33-1260	Cover Assembly	95	3	1
33-1270	Bowl	95	2	1
36-4310	Brush	97	5	1
37-0500	Follower - Reel Speed	16	37	1
37-2610	Switch - Toggle	17	16	1
37-2690	Capacitor	14	30	1
37-8770	Screw - Hex. Washer Hd.	54	23	2
38-7330	Shield - Grass	72	41	2
38-7330	Shield - Grass	74	63	2
38-7330	Shield - Grass	83	49	2
42-2010	Pin - Dowel	75	11	2
42-3120	Capscrew	29	4	8
42-3140	Screw - Hex. Washer Hd.	75	31	4
43-8600	Spring - Switch	14	17	1
43-8610	Cap - Switch Spring	14	14	1
43-8620	Body - Switch	14	18	1
43-8860	Rod - Switch	14	13	1
43-8870	Boot - Switch	14	10	1
43-9071	Seat Switch Assembly	14	*	1
46-0330	Nut	48	32	3
46-0330	Nut - Hex.	50	11	2
46-0330	Nut - Lock	39	1	6
46-0330	Nut - Lock	42	11	1
46-0330	Nut-Hex	51	1	2
46-6550	Fitting - Fuel 90°	20	6	2
46-6560	Bushing - Rubber	20	9	2
46-6810	Screw - Hex. Washer Hd.	1	3	9
46-6810	Screw - Hex. Washer Hd.	18	4	4
46-6810	Screw - Hex. Washer Hd.	24	44	4
46-6811	Screw - Hex. Washer Hd.	33	39	2
46-8091	Screw - Hex. Washer Hd.	1	24	4
47-2380	Key	75	8	1
47-2380	Key - Square	24	3	2
47-6990	Nut - Lock	11	17	1
47-7140	Pulley - Driven	72	63	1
47-7140	Pulley - Driven	74	52	1
47-7140	Pulley - Driven	83	43	1
47-7150	Pulley - Drive	75	15	1
47-7150	Pulley - Reel Drive	24	1	2
47-7160	Belt	71	15	1
47-7160	Belt	73	38	1
47-7160	Belt	82	32	1
47-7170	Gasket	71	3	1
47-7170	Gasket	73	43	1
47-7170	Gasket	82	38	1
48-1800	Cylinder Block Kit	6	2	1
48-3280	Bumper	84	6	1
48-4590	Horn	14	31	1
48-7080	Handle - Lift Arm (Center)	68	11	1
48-7081	Handle - Lift Arm (Front)	68	42	2
48-7570	Screw - Cap Hex. Hd.	33	23	3
48-7610	Screw - Cap Hex. Hd.	34	85	3
48-7640	Bolt - Valve Cover	41	46	3
48-7640	Screw - Cap Hex. Hd.	45	9	3
48-7700	Screw - Cap Hex. Hd.	33	18	8
48-7700	Screw - Cap Hex. Hd.	35	102	2
48-7700	Screw - Cap Hex. Hd.	40	23	3
48-7700	Screw - Hex. Washer Hd.	43	5	2
48-7780	Screw - Cap Hex. Hd.	34	81	3
48-7810	Screw - Cap Hex. Hd.	35	97	3
48-7810	Screw-Mounting	51	5	3
48-7840	Screw - Cap Hex. Hd.	33	10	1
48-7880	Nut	48	14	1
48-7880	Nut - Hex.	15	5	2
48-7880	Nut - Hex.	52	5	5
48-7890	Nut - Hex	94	12	1
48-7890	Nut - Hex.	15	4	1
48-7930	Nut - Hex.	15	3	1
48-7930	Nut - Lock	84	4	1
48-8880	Pin - Dowel	71	30	2
48-8880	Pin - Dowel	73	6	2
48-8880	Pin - Dowel	82	6	2
48-9020	Bolt	72	62	2
48-9020	Bolt	74	47	2
48-9020	Bolt - Shoulder	82	35	2
48-9050	Plate - Shield , Drive	73	34	1
48-9050	Plate - Shield, Drive	71	8	1
48-9050	Plate - Shield, Drive	82	16	1
48-9071	Cover - Drive Housing R.H.	82	*	1
48-9081	Cover - Drive Housing L.H.	82	33	1
48-9460	Screw - Cap Hex. Hd.	33	19	2
48-9460	Screw - Cap Hex. Hd.	40	18	2
48-9460	Screw - Cap Hex. Hd.	50	2	3
48-9460	Screw - Hex. Washer Hd.	43	7	2
48-9470	Screw - Cap Hex. Hd.	33	11	1
48-9570	Washer - Lock	84	5	1
49-0170	Seal Kit	13	*	1
49-2640	Seal-Shaft	29	5	1
49-2660	Frontplate Assembly	29	7	1
49-2670	Plate-Wear	29	13	1
49-2680	Seal - O-Ring (Molded)	29	10	1
49-2690	Gasket-Backup	29	12	1
49-2700	Seal-Bearing	29	11	1
51-0880	Tool - Bedknife Screw	97	1	1
51-1600	Deflector - Grass, R.H.	82	*	1
51-2060	Washer - Flat	68	34	8
52-5980	Spacer	14	25	1
52-9230	Ring-Retaining	13	3	1
52-9240	Bushing-Seal, Gland	13	4	1
52-9250	Needle Bearing Kit	13	*	1
52-9260	Screw-Set	13	1	1

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
52-9270	Seat-Ball, Check	13	24	1
52-9280	Ball-Check	13	22	1
52-9290	Retainer-Check Ball	13	21	1
52-9660	Deflector - Grass, L.H.	82	20	1
53-9480	Washer - Flat	33	14	3
53-9681	Mount - Engine	33	15	3
55-4130	Hose - Coolant	33	40	1
56-6710	O-Ring	75	9	2
56-6710	Seal - O-Ring	29	9	2
56-7973	Clamp - Hose	59	76	2
56-7973	Clamp - Tube	56	56	2
56-7977	Clamp - Tube	31	39	2
56-7982	Sleeve - Protective	4	45	2
56-7982	Sleeve - Protective	9	65	2
56-7982	Sleeve - Protective	32	45	1
57-3210	Screw - Hex. Hd.	28	19	1
57-4910	Screw (11 Blade)	71	36	19
57-4910	Screw (11 Blade)	74	68	19
57-4910	Screw (5 & 7 Blade)	71	36	10
57-4910	Screw (5 & 7 Blade)	74	68	10
57-5420	Screw - Shoulder	26	27	1
58-3880	Clamp - Hose	24	22	2
58-3880	Clamp - Tube	18	31	1
58-6290	Poppet Assembly	19	34	3
58-6310	Spacer	19	28	3
58-6320	Wiper - Seal	19	24	3
58-6330	Seat Assy.	19	35	3
58-6340	Seal - O-Ring	19	36	3
58-6350	Plug Assembly	19	11	3
58-6370	Washer - Back-Up	19	10	6
58-6400	Bushing	19	25	3
58-6420	Cap Assembly	19	30	3
58-6440	Poppet	19	22	1
58-6450	Seal - O-Ring	19	12	6
58-6460	Ring - Retaining	19	29	3
58-6470	Washer	19	18	A/R
58-6480	Washer	19	19	A/R
58-6490	Washer	19	20	A/R
58-6700	Washer	19	26	3
58-6710	Plug Assy.	19	6	1
58-6720	Seal - O-Ring	19	7	1
58-6730	Spring	19	27	3
58-6750	Seal - O-Ring	19	17	1
58-6760	Spring	19	3	3
58-6770	Plunger - Detent	19	4	3
58-6780	Plug Assy.	19	1	3
58-6790	Seal - O-Ring	19	5	3
59-5470	Bedbar - Welded Assembly	74	72	1
59-5470	Bedbar, Welded Assembly	72	72	1
59-5550	Housing - Bearing	71	33	1
59-5550	Housing - Bearing	82	3	1
59-5550	Housing - Bearing	73	3	1
59-5560	Cap - Dust	71	34	1
59-5560	Cap - Dust	73	2	1
59-5560	Cap - Dust	82	2	1
59-5620	Guard	78	7	2
59-5620	Guard	79	19	2
59-5630	Assembly - Roller, Rear	71	16	1
59-5630	Assembly - Roller, Rear	73	12	1
59-5630	Assembly - Roller, Rear	82	21	1
59-5640	Tube & End Cap Assembly	76	10	1
59-5690	Sleeve - Wear	76	4	2
59-5690	Sleeve - Wear	78	16	2
59-5690	Sleeve - Wear	79	9	2
59-5690	Sleeve - Wear	80	9	2
59-5770	Housing - Roller, Adj.	71	14	2
59-5770	Housing - Roller, Adj.	73	39	2
59-5770	Housing - Roller, Adjuster	82	24	2
59-5780	Assembly - Bushing	79	5	2
59-5780	Assembly - Bushing	80	5	2
59-5780	Assembly - Bushing	82	22	2
59-5780	Bushing	78	12	2
59-5780	Bushing - Roller	71	5	2
59-5780	Bushing - Roller	73	36	2
59-5820	Nut - Cone	71	12	4
59-5820	Nut - Cone	73	41	4
59-5820	Nut - Cone	78	9	4
59-5820	Nut - Cone	79	4	4
59-5820	Nut - Cone	80	4	4
59-5820	Nut - Cone	82	26	4
59-5830	Cover - Inboard	71	28	1
59-5830	Cover - Inboard	73	7	1
59-5830	Cover - Inboard	82	8	1
59-5840	Cover - Outboard	71	25	1
59-5840	Cover - Outboard	73	11	1
59-5840	Cover - Outboard	82	12	1
59-5880	Arm - Pivot	87	1	1
59-5880	Arm - Pivot	88	4	1
59-5890	Bedknife (7 Blade)	71	37	1
59-5890	Bedknife (7 Blade)	74	67	1
59-5910	Cross & Bearing	87	6	1
59-5910	Cross & Bearing	88	9	1
59-5940	Pin - Lockout	87	7	1
59-5940	Pin - Lockout	88	15	1
59-6000	Bracket - Skid R.H.	81	1	1
59-6000	Skid Bracket - R.H.	82	*	1
59-6010	Bracket - Skid L.H.	81	3	1
59-6010	Skid Bracket - L.H.	82	28	1
59-6030	Spacer	81	12	4
59-6030	Spacer	83	46	4
59-6070	Bracket - Scraper R.H.	77	1	1
59-6080	Bracket - Scraper L.H.	77	6	1
59-6090	Scraper Assembly	77	2	1
59-6140	Bearing	71	32	2
59-6140	Bearing	73	4	2
59-6140	Bearing	82	4	2
59-6150	Washer - Pulley	72	64	1
59-6150	Washer - Pulley	74	51	1
59-6150	Washer - Pulley	82	42	1
59-6190	Screw - Cap, Reel	72	66	1
59-6190	Screw - Cap Hex. Hd.	82	40	1
59-6190	Screw - Cap, Reel	74	50	1
59-6250	Frame	83	53	1
59-6280	Blade	12	83	50
59-6290	Assembly - Shaft & Stop	83	54	1
59-6320	Spacer	83	51	11
59-6321	Spacer	83	*	19
59-6322	Spacer	83	59	1
59-6330	Nut	83	55	1
59-6340	Bolt - Shoulder	83	44	2
59-6430	Valve - Check	12	46	1
59-6730	Race-Bearing	13	7	2
59-6740	Bearing-Needle, Thrust	13	8	1
59-6820	Centering Spring Kit	13	11	1
59-6830	Kit-Centering Pin	13	20	1
59-6850	Plate-Spacer	13	14	1
59-6860	Drive	13	15	1
59-6890	Cap-End	13	18	1
59-7130	Knob - Reel Speed	16	20	1
59-7260	Sleeve - Protective	24	36	2
59-7340	Plate - Orifice	68	32	3
59-7490	Plug - Grease Fitting	72	68	1
59-7490	Plug - Grease Fitting	74	48	1
59-7490	Plug - Grease Fitting	82	36	1
59-7790	Decal	82	11	1
59-7930	Decal	97	2	1
59-7940	Bar - Gauge	97	3	1
59-8320	Ring - Retaining	75	16	1
60-3520	O - Ring	29	25	1
60-3530	Screw-Cap, Hex. Hd.	29	28	2
60-3540	Washer	29	27	2
60-3780	Seal Kit	19	*	
60-5710	Plug Assembly	29	18	1
60-5720	Seal - O-Ring	19	9	6
60-5730	Disc	29	20	1
60-5820	Spring	29	21	1
60-5860	Plug Assembly	29	24	1
60-5890	Washer	29	6	1
60-5890	Washer	75	18	1
60-6450	Disc	19	2	A/R

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
60-6700	Screw - Cap Hex. Hd.	42	19	1
60-6700	Screw - Cap Hex. Hd.	48	34	1
60-6760	Screw - Cap Hex. Hd.	48	2	4
61-2790	Screen - Fill	26	31	1
62-1230	Washer	35	100	2
62-2170	Washer - Thrust	55	21	4
62-5960	Housing - Roller Adj. L.H.	78	8	1
62-5960	Housing - Roller Adj. L.H.	79	16	1
62-5960	Housing - Roller Adj. L.H.	80	19	1
62-5980	Housing - Roller Adj. R.H.	78	1	1
62-5980	Housing - Roller Adj. R.H.	79	3	1
62-5980	Housing - Roller Adj. R.H.	80	3	1
62-6010	Assembly - Collar	2	80	2
62-6010	Assembly - Collar	78	11	2
62-6010	Assembly - Collar	79	2	2
62-6070	Block - Deflector (7 Blade)	72	46	2
62-6070	Block - Deflector (7 Blade)	74	60	2
62-6080	Bolt - Shoulder	74	59	1
62-6080	Bolt - Shoulder	72	45	2
62-6110	Assembly - Bushing	71	18	4
62-6110	Assembly - Bushing	73	27	4
62-6130	Assembly - Roller, 34.25"	78	*	1
62-6150	Roller, 34.25"	79	14	1
62-6180	Assembly - Roller, 34.25"	79	*	1
62-6190	Roller - Tube, 34.25"	80	15	1
62-6200	Assembly - Roller, 34.25"	80	*	1
62-6220	Scraper Assembly	80	22	1
62-6300	Sleeve Assembly	95	1	1
62-6470	Housing - Drive, R.H.	71	7	1
62-6470	Housing - Drive, R.H.	82	*	1
62-6480	Housing - Drive, L.H.	73	35	1
62-6480	Housing - Drive, L.H.	82	17	1
62-7400	Decal - TORO	1	1	1
62-7650	Gasket - Sending Unit	20	28	1
62-7770	Key - Ignition	17	5	1
63-4330	Decal - 5 Blade	74	*	1
63-7590	Relay - Lights	94	17	1
63-7590	Relay - SPDT	14	28	1
63-7590	Relay - SPDT	16	18	2
63-7622	Hose - Fuel	20	22	2
63-7622	Hose - Fuel	33	29	1
63-7626	Hose - Fuel	20	33	1
63-7627	Hose - Fuel	20	8	1
63-7627	Hose - Fuel	33	31	1
63-7880	Latch - Brake	10	16	1
63-7900	Latch - Parking Brake	11	34	1
63-8410	Washer	10	34	1
63-8410	Washer	28	3	5
63-9751	Mount - Linkage Rod	10	10	4
63-9751	Mount - Rubber	28	25	5
65-5100	Handle - Hood	1	26	2
65-6390	Washer - Thrust	3	36	1
65-7980	Nut - Hex. Flange	52	6	1
66-1930	Nut-Lock	61	11	1
66-1940	Piston	61	4	1
66-2490	Clamp - Battery	33	5	1
66-2871	Cable - Hood	1	15	1
66-2871	Cable - Hood	33	35	1
66-2920	Washer - Friction	16	4	3
66-2920	Washer - Nylon	10	39	1
66-2940	Gauge - Fuel	17	9	1
66-2950	Meter - Hour	17	10	1
66-2960	Cluster - Warning Light	17	7	1
66-3240	Cap - Expansion Tank	33	41	1
66-5400	Seat Assembly	90	2	1
66-5400	Seat Assembly	91	1	1
66-5620	Washer - Thrust	76	11	2
66-5620	Washer - Thrust	78	14	2
66-5620	Washer - Thrust	79	21	2
66-5620	Washer - Thrust	80	21	2
66-5640	Shaft - Roller	76	9	1
66-5650	Shaft	79	15	1
66-5650	Shaft - Roller	80	14	1
66-5650	Shaft - Roller	78	2	1
66-5710	Seal - Shaft	75	17	1
66-5730	Front Plate Assembly	75	12	1
66-8510	Adjuster & Handle Assembly	90	6	1
66-8520	Bumper - Seat	90	5	2
66-8530	Adjuster Assembly	90	10	1
66-8540	Hanger - Spring	90	*	1
66-8550	Rod - Pivot	90	*	2
66-8560	Nut - Push	90	*	4
66-8570	Spring - Suspension	90	*	2
66-8580	Bushing - Suspension	90	*	4
66-8600	Plate - Seat Base	90	4	1
66-8610	Suspension - Seat	90	13	1
66-9290	Spacer - Suspension	90	12	4
67-0870	Bolt - Shoulder	16	27	1
67-0870	Screw - Shoulder	2	39	2
67-1300	Decal - TORO	54	17	1
67-7120	Link - Fusible	15	8	1
67-7130	Diode	15	7	1
67-7160	Block - Fuse	16	42	1
67-9410	Washer - Flat	59	53	5
67-9550	Cushion - Seat	90	1	1
67-9560	Bucket - Seat	90	3	1
68-3270	Bumper	68	17	2
68-3280	Spring - Seat	91	4	2
68-6150	Breather	20	10	2
68-6480	Bushing - Flange	85	6	2
68-6480	Bushing - Flange	86	2	2
68-7573	Seal - Shroud L.H.	1	10	2
68-8080	Wheel - Steering	11	18	1
68-9420	Washer - Lock	34	77	4
68-9420	Washer - Lock	35	101	2
68-9420	Washer - Lock	40	17	5
68-9420	Washer - Lock	42	10	6
68-9420	Washer - Lock	44	8	6
68-9420	Washer - Lock	48	36	3
68-9420	Washer - Spring	44	1	7
68-9420	Washer - Spring	45	4	3
68-9420	Washer - Spring	48	3	8
68-9420	Washer - Spring	50	3	6
69-0760	Bracket - Armrest L.H.	92	*	1
69-0770	Bracket - Armrest R.H.	92	4	1
69-1170	Gauge - Sight	26	34	1
69-1180	Armrest	92	1	2
69-1260	Spacer	92	6	4
69-1560	Lever - Tilt Steering	11	24	1
69-1780	Lift Valve Assembly	18	18	1
69-1790	Plunger	19	37	2
69-1800	Plug Assembly	19	32	3
69-1810	Spring	19	33	3
69-1820	Spring - Black	19	21	1
69-1830	Plug Assembly	19	16	1
69-1840	Plunger	19	31	1
69-3020	Latch - Draw	1	21	1
69-4780	Clamp - Gauge	17	13	1
69-6470	Bushing - Flange	55	22	4
69-6470	Bushing - Flange	68	18	6
69-7010	Lever - Lift Control L.H.	18	*	1
69-8890	Cap - Spindle	55	19	2
69-8940	Washer	8	6	2
69-8940	Washer	24	34	2
69-8970	Spacer	8	7	1
69-8970	Spacer	24	33	1
69-9000	Spacer	7	30	2
69-9000	Spacer	9	54	2
69- 9000	Spacer	24	39	3
69-9010	Washer	7	31	4
69-9010	Washer	9	51	4
69-9010	Washer	24	31	6
69-9140	Link - Lift Lever	18	12	3
69-9880	Tire	7	15	2
70-1380	Sleeve - Protector	54	19	1
70-1480	Relay - Starter	20	35	1
70-2560	Decal - Oil	1	9	1
70-8621	Cap - Fuel	20	3	1
70-8640	Cap - Hydraulic Reservoir	26	30	1
71-4580	Clutch - Roller	58	27	1

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
71-4590	Washer - Thrust	58	37	2
72-0130	Horn Button Assembly	11	16	1
72-0380	Knob - Hex.	71	20	2
72-0380	Knob - Hex.	73	13	2
72-0390	Rod - Bedknife Adj.	73	14	2
72-0390	Rod - Bedknife, Adj.	71	19	2
72-0400	Spring	72	53	2
72-0400	Spring	73	18	2
72-0410	Stand Off	72	60	2
72-0410	Stand Off	73	26	2
72-0420	Clamp - Tube	73	25	2
72-0420	Clamp Tube	72	65	2
72-0430	Bushing - Flange	72	70	2
72-0430	Bushing - Flange	74	53	2
72-0440	Pin - Pivot	73	24	2
72-0440	Pin - Pivot	72	55	2
72-0450	Bracket - R.H. Bedknife Adj.	72	*	1
72-0450	Bracket - R.H. Bedknife Adj.	74	*	1
72-0460	Bracket - L.H. Bedknife Adj.	72	52	1
72-0460	Bracket - L.H. Bedknife Adj.	74	56	1
72-0470	Guard	72	69	2
72-0470	Guard	74	61	1
72-0470	Guard	83	58	2
72-0480	Bedknife (5 Blade)	71	*	1
72-0480	Bedknife (5 Blade)	74	*	1
72-3790	Wire - Neutral Switch	28	27	1
72-4310	Switch - Lift	68	40	3
72-4320	Switch - Ball	14	15	1
72-4320	Switch - Ball	16	25	1
72-4320	Switch - Neutral	3	17	1
73-3580	Washer	4	46	2
74-0720	Tube - Manual	14	1	1
74-3390	Motor - Hydraulic	8	20	1
74-3390	Motor - Reel	24	4	2
74-3390	Reel Motor Assembly	75	*	3
74-3410	Radiator	54	6	1
74-3420	Gear Pump Assembly	28	44	1
74-3420	Gear Pump Assembly	29	*	1
74-3440	Hydraulic Cylinder Assembly	68	21	1
74-3450	Cylinder - Hydraulic	59	55	1
74-3460	Hydraulic Cylinder Assembly	68	39	2
74-3630	Actuator - Brake	7	4	2
74-3640	Disc - Brake	7	3	4
74-3650	Fan - Cooling	34	51	1
74-3660	Power Steering Valve Assy.	11	40	1
74-3670	Steering Column Assembly	11	4	1
74-4010	Support - Expansion Tank	33	46	1
74-4050	Bracket - Hood Support	35	99	1
74-4080	Orifice - Breather	26	24	1
74-4090	Tread - Foot	2	43	1
74-4150	Bracket - Muffler Front	34	78	1
74-4160	Bracket - Muffler Rear	34	71	1
74-4230	Bracket - Oil Filter	26	37	1
74-4900	Tube - Water	34	62	1
74-4970	Guard - Bulkhead	24	43	1
74-4980	Shroud - Fan Upper	54	3	1
74-4990	Shroud - Fan Lower	54	33	1
74-5000	Rear Axle Assembly	55	24	1
74-5100	Lift Arm Assembly Center	68	19	1
74-5200	Lift Arm Assembly L.H.	68	30	1
74-5250	Pin - Axle Pivot	56	51	1
74-5250	Pin - Axle Pivot	59	63	1
74-5280	Pin - Lift Arm Pivot	68	9	3
74-5300	Lift Arm Assembly R.H.	68	*	1
74-5330	Spindle - L.H.	55	25	1
74-5350	Spindle - R.H.	55	*	1
74-5410	Housing - Axle	7	11	2
74-5440	Hub - Wheel	7	14	2
74-5460	Angle Radiator Support	54	31	1
74-5470	Bracket - Engine Front	33	9	1
74-5480	Cable - Throttle	16	3	1
74-5500	Bolt - Wheel	59	48	10
74-5510	Engine Assembly	33	25	1
74-5520	Clutch - Fan	34	54	1
74-5530	Hydraulic Cylinder Assy.	56	43	1
74-5560	Tire	55	30	2
74-5560	Tire	59	43	2
74-5580	Tank - Fuel	20	32	1
74-5590	Gasket - Exhaust	34	57	1
74-5620	Axle Assembly	59	49	1
74-5630	Adapter	63	12	1
74-5640	Valve - Relief	89	3	1
74-5660	Shaft - Axle	7	12	2
74-5670	Coupling - Spring Center	34	84	1
74-5680	Bearing - Ball	7	24	2
74-5700	Bearing - Needle	58	24	1
74-5710	Shift Linkage Bracket Assy.	3	7	1
74-5730	Shaft - Shift Linkage	3	8	1
74-5760	Valve - PCV	34	64	1
74-5770	Lever - Shift	11	6	1
74-5790	Shaft - Shift Linkage	11	8	1
74-5860	Sending Unit - Fuel	20	29	1
74-5890	Fitting - Hydraulic 90°	31	33	1
74-5910	Fitting - Hydraulic Union	89	2	1
74-5930	Hose - Radiator Upper	33	20	1
74-5930	Hose - Radiator Upper	54	39	1
74-5940	Tie Rod Assembly	55	*	1
74-5980	Muffler	34	72	1
74-6000	Air Cleaner Assembly	34	68	1
74-6000	Air Cleaner Assembly	53	1	1
74-6010	Hose - Coolant	33	47	1
74-6020	Hose - Radiator Lower	34	59	1
74-6020	Hose - Radiator Lower	54	35	1
74-6030	Hose - Air Intake	34	49	1
74-6040	Hose - Coolant	33	42	1
74-6050	Lever - Lift Control Mid.	18	*	1
74-6060	Lever - Lift Control R.H.	18	16	1
74-6090	Pipe - Exhaust	34	74	1
74-6110	Stop - Pedal	10	38	1
74-6210	Tube - Hydraulic	9	48	1
74-6210	Tube - Hydraulic	24	28	1
74-6220	Tube - Hydraulic	3	33	1
74-6220	Tube - Hydraulic	26	2	1
74-6230	Tube - Hydraulic	26	16	1
74-6230	Tube - Hydraulic	58	5	1
74-6240	Tube - Hydraulic	9	56	1
74-6240	Tube - Hydraulic	24	15	1
74-6250	Tube - Hydraulic	8	23	1
74-6250	Tube - Hydraulic	24	14	1
74-6260	Tube - Hydraulic	24	26	1
74-6260	Tube - Hydraulic L.H.	55	2	1
74-6260	Tube - Hydraulic L.H.	58	11	1
74-6270	Tube - Hydraulic	24	25	1
74-6270	Tube - Hydraulic R.H.	55	3	1
74-6270	Tube - Hydraulic R.H.	58	12	1
74-6300	Tube - Hydraulic	18	26	1
74-6300	Tube - Hydraulic	24	12	1
74-6310	Tube - Hydraulic	18	25	1
74-6310	Tube - Hydraulic	24	13	1
74-6340	Tube - Hydraulic	9	49	1
74-6340	Tube - Hydraulic R.H.	7	*	1
74-6350	Tube - Hydraulic	24	27	1
74-6350	Tube - Hydraulic L.H.	7	33	1
74-6360	Tube - Hydraulic	8	13	1
74-6360	Tube - Hydraulic	24	38	1
74-6370	Tube - Hydraulic	8	16	1
74-6370	Tube - Hydraulic	26	18	1
74-6380	Tube - Hydraulic	18	33	1
74-6380	Tube - Hydraulic	26	6	1
74-6390	Tube - Hydraulic	54	28	1
74-6400	Tube - Hydraulic	26	38	1
74-6400	Tube - Hydraulic	54	27	1
74-6420	Bracket - Bulkhead L.H.	7	35	1
74-6430	Bracket - Bulkhead R.H.	7	*	1
74-6440	Bracket - Bulkhead	8	11	1
74-6450	Bracket - Bulkhead	55	5	1
74-6450	Bracket - Bulkhead	58	13	1
74-6470	Bracket - Clamp	24	21	1
74-6470	Bracket - Line Clamp	68	45	1

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
74-6490	Hose - Water Tube	34	61	2
74-6520	Washer - Flat	39	2	6
74-6530	Stud	39	3	6
74-6530	Stud	42	9	1
74-6540	Tappet - Valve	39	4	8
74-6550	Cup - Upper Valve Spring	39	5	8
74-6560	Spring - Valve	39	6	8
74-6570	Cup - Lower Valve Spring	39	7	8
74-6580	Insert - Valve (1.650mm)	39	8	8
74-6590	Insert - Valve (1.725mm)	39	*	8
74-6600	Insert - Valve (1.800mm)	39	*	8
74-6610	Insert - Valve (1.900mm)	39	*	8
74-6620	Insert - Valve (1.975mm)	39	*	8
74-6630	Insert - Valve (2.050mm)	39	*	8
74-6640	Insert - Valve (2.125mm)	39	*	8
74-6650	Insert - Valve (2.225mm)	39	*	8
74-6660	Insert - Valve (2.250mm)	39	*	8
74-6670	Insert - Valve (2.275mm)	39	*	8
74-6680	Insert - Valve (2.300mm)	39	*	8
74-6690	Insert - Valve (2.325mm)	39	*	8
74-6700	Insert - Valve (2.350mm)	39	*	8
74-6710	Insert - Valve (2.375mm)	39	*	8
74-6720	Insert - Valve (2.400mm)	39	*	8
74-6730	Insert - Valve (2.425mm)	39	*	8
74-6740	Insert - Valve (2.450mm)	39	*	8
74-6750	Insert - Valve (2.475mm)	39	*	8
74-6760	Insert - Valve (2.500mm)	39	*	8
74-6770	Insert - Valve (2.525mm)	39	*	8
74-6780	Insert - Valve (2.550mm)	39	*	8
74-6790	Insert - Valve (2.575mm)	39	*	8
74-6800	Insert - Valve (2.600mm)	39	*	8
74-6810	Insert - Valve (2.625mm)	39	*	8
74-6820	Insert - Valve (2.650mm)	39	*	8
74-6830	Insert - Valve (2.675mm)	39	*	8
74-6840	Insert - Valve (2.700mm)	39	*	8
74-6850	Insert - Valve (2.725mm)	39	*	8
74-6860	Insert - Valve (2.750mm)	39	*	8
74-6870	Insert - Valve (2.775mm)	39	*	8
74-6880	Insert - Valve (2.800mm)	39	*	8
74-6890	Insert - Valve (2.825mm)	39	*	8
74-6900	Insert - Valve (2.850mm)	39	*	8
74-6910	Insert - Valve (2.875mm)	39	*	8
74-6920	Insert - Valve (2.900mm)	39	*	8
74-6930	Insert - Valve (2.925mm)	39	*	8
74-6940	Insert - Valve (2.950mm)	39	*	8
74-6950	Insert - Valve (2.975mm)	39	*	8
74-6960	Insert - Valve (3.000mm)	39	*	8
74-6970	Insert - Valve (3.025mm)	40	8	8
74-6980	Insert - Valve (3.050mm)	40	*	8
74-6990	Insert - Valve (3.075mm)	40	*	8
74-7000	Insert - Valve (3.100mm)	40	*	8
74-7010	Insert - Valve (3.125mm)	40	*	8
74-7020	Insert - Valve (3.150mm)	40	*	8
74-7030	Insert - Valve (3.175mm)	40	*	8
74-7040	Insert - Valve (3.200mm)	40	*	8
74-7050	Insert - Valve (3.225mm)	40	*	8
74-7060	Insert - Valve (3.250mm)	40	*	8
74-7070	Insert - Valve (3.275mm)	40	*	8
74-7080	Insert - Valve (3.300mm)	40	*	8
74-7090	Insert - Valve (3.325mm)	40	*	8
74-7100	Insert - Valve (3.350mm)	40	*	8
74-7110	Insert - Valve (3.375mm)	40	*	8
74-7120	Insert - Valve (3.400mm)	40	*	8
74-7130	Insert - Valve (3.425mm)	40	*	8
74-7140	Insert - Valve (3.450mm)	40	*	8
74-7150	Insert - Valve (3.475mm)	40	*	8
74-7160	Insert - Valve (3.500mm)	40	*	8
74-7170	Insert - Valve (3.550mm)	40	*	8
74-7180	Insert - Valve (3.625mm)	40	*	8
74-7190	Insert - Valve (3.700mm)	40	*	8
74-7200	Insert - Valve (3.775mm)	40	*	8
74-7210	Insert - Valve (3.850mm)	40	*	8
74-7220	Insert - Valve (3.925mm)	40	8	8
74-7230	Insert - Valve (4.000mm)	40	*	8
74-7240	Collar - Split	40	9	16
74-7250	Gasket - Fitting	40	10	1
74-7260	Bolt - Head	40	11	10
74-7270	Washer - Flat	40	12	10
74-7280	Plug	40	13	2
74-7340	Fitting - Coolant	40	19	1
74-7350	Hose	40	20	1
74-7360	Tube - Collector	40	21	1
74-7390	Hose - Elbow	40	24	1
74-7400	Tube	40	25	1
74-7410	Plug	40	26	2
74-7420	Ball	40	27	4
74-7430	Chamber - Turbulence	40	28	4
74-7440	Chamber - Turbulence	40	*	4
74-7450	Seat - Intake Valve	41	29	4
74-7460	Seat - Intake Valve	41	*	4
74-7470	Valve - Exhaust	41	31	4
74-7480	Valve - Intake	41	30	4
74-7490	Seat - Exhaust Valve	41	32	4
74-7500	Seat - Exhaust Valve	41	*	4
74-7510	Guide - Valve (14.29mm)	41	33	8
74-7520	Guide - Valve (14.59mm)	41	*	8
74-7530	Gasket - Head (1.61mm)	41	34	1
74-7540	Gasket - Head (1.73mm)	41	*	1
74-7550	Screw - Cap Hex. Hd.	41	35	2
74-7560	Washer	37	8	6
74-7560	Washer - Lock	41	36	2
74-7560	Washer - Spring	43	9	2
74-7560	Washer - Spring	45	7	5
74-7560	Washer - Spring	46	4	4
74-7560	Washer - Spring	48	41	2
74-7580	Plate	41	38	1
74-7590	Gasket	41	39	1
74-7600	Plug	41	40	4
74-7610	Cylinder Head Assembly	41	41	1
74-7620	Plug	41	42	1
74-7630	Gasket - Valve Cover	41	43	1
74-7640	Cover - Valve	41	44	1
74-7650	Washer - Flat	41	45	3
74-7670	Head Bolt & Washer Set	41	*	1
74-7690	Cap - Filler	36	2	1
74-7700	Dipstick - Oil	36	3	1
74-7710	Hose - Breather	36	4	1
74-7720	Hose - PCV	34	63	1
74-7730	Hose - PCV	34	65	1
74-7770	Hose - Crankcase	36	11	1
74-7780	Gasket	36	12	1
74-7790	Screw	36	13	1
74-7800	Pin - Spring	36	14	2
74-7810	Gasket - Plate	36	15	1
74-7820	Plate	36	16	1
74-7830	Screw - Washer Hd.	36	17	2
74-7840	Plug	36	18	8
74-7840	Plug	40	14	2
74-7850	Gasket	36	19	4
74-7870	Gasket - Oil Pan	36	21	1
74-7880	Pin - Groove	36	22	2
74-7890	Pan - Oil	36	23	1
74-7900	Washer - Stop	36	24	23
74-7910	Screw - Cap Hex. Hd.	36	25	20
74-7910	Screw - Cap Hex. Hd.	43	10	2
74-7910	Screw - Cap Hex. Hd.	45	8	2
74-7920	Plug	36	20	1
74-7930	Screw - Bearing Cap	36	27	10
74-7940	Bushing - Spring	36	28	1
74-7950	Screw - Plate	36	29	6
74-7960	Stud - Filter	36	30	1
74-7970	Filter - Oil	36	31	1
74-7980	Switch - Pressure	36	32	1
74-7990	Pin - Spring	36	33	4
74-8000	Plug	36	34	2
74-8010	Tube	36	35	1
74-8020	Shortblock Assembly	36	36	1
74-8030	Pin - Spring	36	37	1
74-8040	Plug	36	38	1
74-8050	Oil Decanter Assembly	36	1	1

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
74-8060	Gasket Set	36	*	1
74-8070	Screw - Cap Hex. Hd.	37	1	1
74-8080	Washer	37	2	1
74-8090	Pulley	37	3	1
74-8100	Gear - Pinion	37	4	1
74-8110	Sprocket - Oil Pump	37	5	1
74-8120	Key - Woodruff	37	6	2
74-8130	Screw - Cap Hex. Hd.	37	7	4
74-8130	Screw - Cap Hex. Hd.	48	42	2
74-8140	Cover	37	9	1
74-8150	Gasket - Cover	37	10	1
74-8160	Seal - Shaft	37	11	1
74-8170	Bearing Set (Std.)	37	12	5
74-8180	Bearing Set (.30mm OS)	37	*	5
74-8190	Thrust Bearing Set (Std.)	37	13	2
74-8200	Thrust Bearing Set	37	*	2
74-8210	Thrust Bearing Set	37	*	2
74-8220	Thrust Bearing Set	37	*	2
74-8230	Crankshaft	37	14	1
74-8240	Seal	37	15	1
74-8250	Pin	37	16	1
74-8260	Flywheel	37	17	1
74-8270	Pin	37	18	3
74-8280	Screw - Cap Hex. Hd.	37	19	8
74-8290	Seal - #1 Bearing Cap	37	20	2
74-8300	Clip - Piston Pin	37	21	8
74-8310	Pin - Piston	37	22	4
74-8320	Piston Ring Set (Stage #1)	37	23	4
74-8330	Piston Ring Set (Stage #2)	37	*	4
74-8340	Piston Ring Set (Stage #3)	37	*	4
74-8350	Bushing - Sleeve	37	24	4
74-8360	Rod - Connecting	37	25	4
74-8370	Nut - Hex.	37	26	8
74-8380	Bearing - Connecting Rod	37	27	4
74-8390	Bearing - Connecting Rod	37	*	4
74-8400	Bolt - Connecting Rod	37	28	4
74-8420	Piston Set - Stage #1	37	29	1
74-8430	Piston Set - Stage #2	38	29	1
74-8440	Piston Set - Stage #3	38	*	1
74-8450	Piston Ring - Oil (Std.)	38	30	4
74-8460	Piston Ring - Oil (Stage #1)	38	*	4
74-8470	Piston Ring - Oil (Stage #2)	38	*	4
74-8480	Piston Ring - Oil (Stage #3)	38	*	4
74-8490	Piston Ring - Compression	38	31	4
74-8500	Piston Ring-Compression	38	*	4
74-8510	Piston Ring - Compression	38	31	4
74-8520	Piston Ring - Compression	38	*	4
74-8530	Piston Ring - Compression	38	32	4
74-8540	Piston Ring - Compression	38	*	4
74-8550	Piston Ring - Compression	38	*	4
74-8560	Piston Ring - Compression	38	*	4
74-8570	Screw - Cap Hex. Hd.	38	33	2
74-8580	Bracket - Pump	48	1	1
74-8600	Bracket - Pump	48	4	1
74-8610	Pin - Spring	48	5	1
74-8620	Nut - Conical	48	6	1
74-8630	Bushing - Flange	48	7	1
74-8640	Washer - Flat	48	8	1
74-8640	Washer - Flat	50	12	1
74-8650	Pacer	48	9	1
74-8660	Injection Pump Assembly	48	10	1
74-8670	Fuel Inlet Assembly	48	11	1
74-8680	Gasket	48	12	2
74-8710	Washer	48	15	1
74-8710	Washer - E.T.L.W.	52	8	1
74-8720	Stop Valve Assembly	48	16	1
74-8730	Ring - Seal	48	17	1
74-8740	Tube - Pump Return	48	18	1
74-8750	Injection Tube Set	48	19	1
74-8760	Hose - Rubber	48	20	3
74-8770	Plug	48	21	1
74-8780	Clamp - Plastic	48	22	1
74-8790	Clamp - Metal	48	*	1
74-8810	Gasket	46	15	1
74-8820	Plug	46	16	1
74-8870	Gasket	48	29	2
74-8890	Fuel Outlet Assembly	48	31	1
74-8900	Washer - Flat	42	7	2
74-8900	Washer - Flat	48	33	1
74-8910	Bracket - Horn	14	32	1
74-8920	Washer - Copper	29	29	4
74-8950	Body Assembly	29	14	1
74-8960	Idler Gear Assembly	29	2	1
74-8970	Drive Gear Assembly	29	3	1
74-8980	Backplate Assembly	29	22	1
74-8990	Spool Assembly	29	23	1
74-9000	Relief Valve Assy.	29	17	1
74-9010	Kit - Seal	29	*	1
74-9020	Backplate Repair Kit	29	*	1
74-9040	Coupling	29	26	1
74-9080	Cable - Battery Pos.	33	1	1
74-9090	Cable - Battery Neg.	33	*	1
74-9100	Pad - Forward Pedal	10	7	1
74-9110	Pad - Reverse Pedal	10	9	1
74-9120	Hose - Expansion Tank	33	43	1
74-9120	Hose - Expansion Tank	54	41	1
74-9122	Hose - Return	26	26	1
74-9122	Hose - Vent	20	17	1
74-9140	Spring	75	26	1
74-9160	Body Assembly	75	10	1
74-9170	Idler Gear Assembly	75	6	1
74-9190	Backplate Assembly	75	5	1
74-9210	Drive Gear Assembly	75	7	1
74-9220	Core - Solenoid	75	23	1
74-9230	Spacer	75	28	1
74-9240	Plunger	75	25	1
74-9250	Plunger - Spool Solenoid	75	24	1
74-9260	Solenoid Coil Assembly	75	22	1
74-9270	Case - Solenoid	75	21	1
74-9280	Plug Assembly	75	1	1
74-9290	O-Ring	75	4	2
74-9300	Nut	75	20	1
74-9310	Pin - Roll	75	19	1
74-9330	Washer	75	27	1
74-9370	Screw - Cap Socket Hd.	75	13	8
74-9380	Seal - O-Ring	75	30	1
74-9400	By-Pass Valve Assembly	75	*	1
74-9410	Kit - Seal	75	*	1
74-9430	Cap - End	6	14	1
74-9440	Gasket	6	11	1
74-9450	Plug	6	4	1
74-9480	Seal - Lip	6	6	1
74-9500	Screw - Cap Hex. Hd.	6	16	4
74-9510	Washer - Flat	6	15	1
74-9550	Set Screw	70	1	1
74-9560	Barrel Assy.	70	2	1
74-9570	Rod	70	7	1
74-9580	Screw-Bleeder	70	3	1
74-9590	Seal Kit	70	*	1
74-9600	Piston Rod Assembly	61	9	1
74-9610	Butt & Tube Assembly	61	1	1
74-9640	Gland	61	7	1
74-9710	Kit - Seal	61	*	
74-9720	Rod-Piston	57	9	1
74-9730	Butt & Tube Assy.	57	1	1
74-9740	Piston	57	3	1
74-9750	Gland	57	7	1
74-9760	Nut-Lock	57	2	1
74-9830	Seal Kit	57	*	1
74-9940	Nut-Lock	69	2	1
74-9950	Piston	69	3	1
74-9960	Barrel Assembly	69	1	1
74-9970	Rod	69	15	1
74-9980	Head	69	8	1
74-9990	Seal Kit	69	*	1
75-0140	Spring - Conical	30	28	4
75-0240	Seal - O-Ring	30	29	4
75-0400	Plate - Thrust	30	2	2
75-0470	Cylinder Block Kit	30	3	2
75-0480	Pin	30	38	4

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
75-0500	Bearing - Needle	30	39	2
75-0510	Pin	30	4	2
75-0540	Tether - Reservoir Cap	26	29	1
75-0550	Strainer - Tank	27	47	1
75-3570	Tip - Handle	90	9	1
75-4090	Neutral Switch Assembly	28	21	1
75-5470	Washer	28	14	4
75-7570	Key - Rectangular	72	42	1
75-7570	Key - Rectangular	74	62	1
75-7580	Cover - Drive Housing R.H.	71	2	1
75-7590	Cover - Drive Housing L.H.	73	44	1
75-7660	Base - Pivot	87	10	1
75-7660	Base - Pivot	88	11	1
75-7680	Deflector - Grass	73	32	1
75-7680	Deflector - Grass, R.H./Ctr.	71	10	1
75-7710	Barrel - Pivot	85	7	1
75-7710	Barrel - Pivot	86	7	1
75-7720	Shaft	85	1	1
75-7720	Shaft	86	5	1
75-7730	Washer - Thrust	85	5	1
75-7730	Washer - Thrust	86	13	1
75-7740	Spacer	85	10	1
75-7740	Spacer	86	10	1
75-7750	Plate - Fixed Head	85	9	1
75-7750	Plate - Fixed Head	86	9	1
75-7770	Bolt - U	85	11	4
75-7770	Bolt - U	86	11	4
75-7770	Bolt - U	87	11	4
75-7770	Bolt - U	88	12	4
75-8100	Cover	87	13	1
75-8100	Cover	88	14	1
75-9550	Valve - Check	26	7	6
76-1960	Knob - Seat Adjustment	90	11	1
76-3580	Spacer	71	39	2
76-3580	Spacer	74	65	2
76-3600	Plate - End, L.H. (11 Blade)	72	73	1
76-3600	Plate - End, L.H. (11 Blade)	74	66	1
76-3610	Plate - End, R.H. (11 Blade)	71	38	1
76-3610	Plate - End, R.H. (11 Blade)	74	73	1
76-3620	Bedknife (11 Blade)	71	*	1
76-3620	Bedknife (11 Blade)	74	*	1
76-4100	Shaft - Reel Speed	16	38	1
76-4120	Bracket - Engine R.H.	33	17	1
76-4160	Plate - Cover	34	58	1
76-4170	Support - Axle	55	16	2
76-4170	Support - Axle	59	60	2
76-4180	Boot	8	44	2
76-4190	Gear - Axle	58	39	1
76-4200	Gear - Motor	58	36	1
76-4220	Bracket - Engine L.H.	34	82	1
76-4230	Guide - Exhaust Manifold	34	56	2
76-4240	Plate - Adaptor	7	1	2
76-4260	Bushing	64	2	2
76-4260	Bushing	67	3	1
76-4260	Bushing - Sleeve	55	10	2
76-4270	Arm - Drag Link	67	1	1
76-4300	Lever - Throttle	16	7	1
76-4310	Bracket - Battery Base	34	88	1
76-4880	Plug - Electrical	15	2	1
76-4910	Stud	48	35	3
76-4930	Washer	48	37	3
76-4940	Pulley - Pump	48	38	1
76-4950	Nut - Flange	48	39	1
76-4960	Flange	48	40	1
76-4970	Screw - Shoulder	50	1	1
76-4980	Bracket - Mounting	50	4	1
76-4990	Bolt - Slide	50	5	1
76-5000	Bolt - Adjusting	50	6	1
76-5010	Washer - Spring	50	7	1
76-5020	Washer - Flat	50	8	1
76-5030	Bracket - Slide	50	9	1
76-5040	Belt - V	50	10	1
76-5050	Alternator	50	13	1
76-5060	Screw - Cap Hex. Hd.	50	14	1
76-5070	Oil Pump Assembly	45	1	1
76-5080	Piston	45	2	1
76-5090	Spring - Piston	45	3	1
76-5100	Bolt - Shoulder	45	5	1
76-5150	Screw - Cap Hex. Hd.	45	10	1
76-5160	Screw - Cap Hex. Hd.	45	11	1
76-5170	Chain - Pump Drive	45	12	1
76-5180	Washer - Copper	21	1	4
76-5190	Fitting - Adjustable	21	2	2
76-5200	Fuel Filter Assembly	20	23	1
76-5200	Fuel Filter Assembly	21	3	1
76-5220	Element - Filter	21	5	1
76-5260	Relay - Glow Plug	16	21	1
76-5260	Relay - Glow Plug	52	1	1
76-5270	Cable - Glow Plug	52	2	4
76-5280	Plug - Glow	52	3	4
76-5290	Washer - Spring	52	4	4
76-5310	Washer - E.T.L.W.	52	7	1
76-5330	Screw - Cap Hex. Hd.	46	1	2
76-5340	Plug - Drain	46	2	2
76-5350	Gasket - Drain Plug	46	3	2
76-5360	Cover - Collector	46	5	1
76-5370	Ring - Retaining	46	6	1
76-5380	Temperature Sending Unit	46	7	1
76-5400	Switch - Temp. 105°C	46	8	1
76-5410	Gasket - Collector	46	9	1
76-5420	Housing - Collector	46	10	1
76-5430	Thermostat 81°C	46	11	1
76-5450	Gasket - Thermostat	46	12	1
76-5460	Gasket - Collector Housing	46	13	1
76-5470	Screw - Cap Hex. Hd.	46	14	2
76-5480	Gasket - Water Pump	47	1	1
76-5490	Water Pump Assembly	47	2	1
76-5500	Screw - Cap Hex. Hd.	47	3	5
76-5510	Injector - Fuel	49	1	4
76-5520	Holder - Fuel Injector	49	2	4
76-5530	Washer	49	3	4
76-5540	Bushing - Injector	49	4	4
76-5550	Gasket - Fuel Injector	49	5	4
76-5560	Fuel Injector Assembly	49	6	4
76-5570	Washer-Lock	51	2	2
76-5580	Starter	51	3	1
76-5590	Sleeve - Spring	51	4	1
76-5610	Pinion - Output	5	1	1
76-5630	Gear - Spur	5	3	1
76-5640	Gasket	5	4	1
76-5650	Washer - Thrust	5	8A	3
76-5660	Pin-Dowel	5	6	2
76-5670	Seal-Oil	5	7	2
76-5680	Shim - Orange	5	52	A/R
76-5680	Washer - Thrust	5	8	1
76-5690	Washer - Thrust	5	9	2
76-5700	Bearing-Thrust	5	10	1
76-5710	Plug-Magnetic - Drain	5	11	1
76-5720	Screw - Hex Hd.	5	12	13
76-5740	Shim - White	5	*	A/R
76-5750	Case Assembly	5	15	1
76-5760	Cover Assembly	5	16	1
76-5770	Gear - Output	5	17	1
76-5780	Gear - Spur	5	18	1
76-5790	Gear - Cluster	5	19	1
76-5800	Shaft - Counter	5	20	1
76-5810	Shaft & Gear - Shifter	5	21	1
76-5820	Screw - Hex Flanged Hd.	5	22	1
76-5830	Ball - Steel	5	23	1
76-5840	Spring - Shifter Fork	5	24	1
76-5850	Seal - Oil	5	25	1
76-5860	Bearing - Needle	5	26	2
76-5870	Bearing - Needle	5	27	3
76-5880	Bearing - Needle	5	28	1
76-5890	Ring - Retaining	5	30	2
76-5900	Fork - Shift	5	35	1
76-5910	Rod - Shift (High-Low)	5	36	1
76-5920	Gear - Ring	5	37	1
76-5930	Block - Drive	5	38	2

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
76-5940	Pin - Drive	5	39	1
76-5950	Pinion - Bevel	5	40	2
76-5960	Carrier	5	41	1
76-5970	Bearing - Ball	5	42	2
76-5980	Screw - Hex Flanged Hd.	5	43	6
76-5990	Carrier - Differential	5	45	1
76-6000	Gear - Bevel	5	47	2
76-6010	Spacer	5	49	2
76-6010	Spacer - Transaxle	7	38	2
76-6020	Washer - Thrust	5	50	2
76-6030	Seal - Oil	5	51	1
76-6040	Plug - Pipe	4	47	1
76-6040	Plug - Pipe	5	14	2
76-6270	Foam - Cover	18	7	1
76-6280	Bracket - Hose	86	4	2
76-6280	Bracket - Hose	88	7	1
76-6300	Gerotor	13	16	1
76-6310	Screw-Cap	13	19	7
76-6320	Spacer	13	17	1
76-6330	Control Parts Assembly	13	*	1
76-6340	Foam - Access Panel	2	45	1
76-6360	Strip - Seal	1	12	2
76-6361	Strip - Seal Tower	2	49	1
76-6362	Moulding - Outer	54	22	1
76-6363	Moulding - Inner	54	9	1
76-6370	Foam - Hood Front	1	27	1
76-6380	Strip - Seal Access Panel	2	48	1
76-6381	Seal - Strip	54	30	2
76-6382	Seal - Strip	54	36	2
76-6430	Foam - Hood Middle	2	32	1
76-6440	Foam - Hood Rear	2	33	1
76-6450	Strip - Seal Hood R.H.	2	*	1
76-6460	Strip - Seal Hood L.H.	2	36	1
76-6470	Strip - Seal Hood Front	1	25	1
76-6490	Element - Hydraulic Filter	26	41	1
76-6510	Brake Linkage Arm Assy.	8	33	2
76-6550	Hose - Hydraulic Rod End	55	7	1
76-6570	Washer - Thrust	55	12	2
76-6570	Washer - Thrust	58	20	2
76-6580	Motor - Hydraulic	58	33	1
76-6600	Pipe - Stand	20	4	1
76-6610	Clevis - Brake	9	46	2
76-6800	Chamber	54	8	1
76-6850	Pin - Cylinder (Cap End)	68	1	3
76-6860	Pin - Cylinder (Rod End)	68	20	3
76-6880	Hose - Hydraulic	8	10	1
76-6900	Hose - Hydraulic Cap End	55	8	1
76-6910	Rotating Assembly	62	14	1
76-6920	Back Plate Assembly	62	2	1
76-6930	Shaft - Drive	62	12	1
76-6940	Housing Assembly	62	6	1
76-6950	Race - Thrust	62	9	1
76-6960	Bearing - Thrust	62	10	1
76-6970	Insert - Camplate	62	5	1
76-6980	O-Ring	62	3	1
76-6990	Screw - Cap, Hex. Hd.	62	1	6
76-7000	Ring - Retaining	62	8	2
76-7010	Ring - Retaining	62	13	1
76-7020	Spacer	62	11	1
76-7040	Pad - Foot	18	3	1
76-7090	Cover - Console	18	6	1
76-7100	Housing - Axle A	64	1	1
76-7110	Plug	64	5	1
76-7110	Plug	66	26	4
76-7120	Seal - Washer	64	6	1
76-7120	Seal - Washer	66	27	4
76-7130	Housing - Axle B	64	3	1
76-7140	Plug	64	9	1
76-7150	Bolt	63	5	3
76-7150	Bolt	64	4	8
76-7160	Gear Case Assembly	65	*	1
76-7170	Case - Differential	65	3	1
76-7180	Pinion - Mate	65	10	2
76-7190	Gear - Side	65	9	2
76-7200	Shaft - Pinion	65	4	1
76-7210	Washer - Thrust	65	11	2
76-7220	Washer - Thrust	65	8	2
76-7230	Washer - Lock	65	5	4
76-7240	Ring - Gear	65	2	1
76-7250	Shaft - Drive	65	1	1
76-7260	Bolt	65	6	8
76-7270	Pin - Spring	65	7	1
76-7280	Bearing	65	12	2
76-7290	Shim - 0.1 mm	65	13	A/R
76-7300	Shim - 0.2 mm	65	*	A/R
76-7310	Shim - 0.3 mm	65	*	A/R
76-7320	Sleeve	63	4	1
76-7330	Bearing	63	11	1
76-7340	Seal - Oil	63	6	1
76-7350	Bushing	63	7	1
76-7360	O-Ring	63	10	1
76-7370	Bearing	63	1	1
76-7380	Washer	63	8	1
76-7390	Nut - Lock	63	9	1
76-7400	O-Ring	63	2	2
76-7410	Shim - 0.1 mm	63	3	A/R
76-7420	Shim - 0.2 mm	63	*	A/R
76-7430	Shim - 0.4 mm	63	*	A/R
76-7450	Bolt - Stud	63	14	1
76-7460	Washer	63	13	1
76-7470	Pipe	64	8	1
76-7480	Plug - Vent	64	7	1
76-7490	Shaft - Differential	65	14	2
76-7500	Bearing	65	15	4
76-7510	Pinion - 14T	65	17	2
76-7510	Pinion - 14T	66	10	2
76-7520	Shim - 0.1 mm	65	16	A/R
76-7530	Shim - 0.2 mm	65	*	A/R
76-7540	Shim - 0.4 mm	65	*	A/R
76-7550	Ring - Retaining	65	18	2
76-7560	Case - Gear	66	1	2
76-7580	Seal - O-Ring	65	19	4
76-7590	Spacer	65	20	2
76-7600	Bolt - Reamer	65	21	2
76-7610	Bolt	65	23	6
76-7620	Washer - Lock	65	22	6
76-7630	Holder - 20 mm R.H.	66	*	1
76-7640	Bolt	66	5	8
76-7640	Bolt	66	28	20
76-7650	Shaft - Final Drive	66	2	2
76-7660	Holder - 25 mm L.H.	66	4	1
76-7670	Bearing	66	3	4
76-7680	Case - Final Drive	66	8	2
76-7690	Nut	63	15	1
76-7700	Shim - 0.8 mm	67	25	A/R
76-7710	Bolt	67	8	2
76-7720	Nut	67	9	4
76-7730	Bushing	66	7	2
76-7740	Seal - Oil	66	6	2
76-7750	Pinion - 15T	66	11	2
76-7760	Shim - 1.0 mm	67	*	A/R
76-7770	Cover	66	9	2
76-7780	Shim - 1.2 mm	67	*	A/R
76-7790	Shim - 1.4 mm	67	*	A/R
76-7810	Holder - Bearing	66	19	2
76-7820	Shim - 1.0 mm	67	5	A/R
76-7830	Shaft - Wheel	66	21	2
76-7840	Gear - Bevel	66	13	2
76-7850	Bearing	66	12	2
76-7860	Bearing	66	18	2
76-7870	Seal - Oil	66	20	2
76-7880	Spacer	66	15	2
76-7890	Shim - 0.15 mm	66	14	A/R
76-7900	Shim - 0.2 mm	66	*	A/R
76-7910	Shim - 0.4 mm	66	*	A/R
76-7920	Ring - Retaining	66	16	2
76-7930	Ring - Retaining	66	17	2
76-7940	Arm - Tie Rod	67	2	1
76-7950	Bushing	67	4	1
76-7960	Fitting - Grease	66	30	2

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
76-7960	Fitting - Grease	67	21	2
76-7970	Shim - 1.4 mm	67	*	A/R
76-7980	Shim - 1.2 mm	67	*	A/R
76-7990	Shim - .08 mm	67	*	A/R
76-8000	Bolt	67	6	4
76-8010	Washer	67	7	2
76-8020	Rod - Tie	67	22	1
76-8030	Rod End - L.H.	67	10	1
76-8040	Nut - L.H.	67	24	1
76-8050	Rod End - R.H.	67	16	1
76-8060	Nut - R.H.	67	23	1
76-8120	Bolt - U	7	25	2
76-8140	Bracket - Steering Gear	11	35	1
76-8150	Support - Steering Shaft	11	39	1
76-8160	Support - Steering Gear	11	1	1
76-8170	Hose - Hydraulic	24	37	4
76-8180	Hose - Hydraulic	58	10	1
76-8190	Decal - ReelmasterR 335D	2	34	2
76-8200	Hose - Hydraulic (Cap End)	58	15	1
76-8210	Hose - Hydraulic	24	7	2
76-8220	Hose - Hydraulic	24	8	2
76-8220	Hose - Hydraulic	68	31	2
76-8230	Spring - Extension	8	42	2
76-8250	Pin - Linkage Arm	8	36	2
76-8260	Bracket - Transaxle Support	3	19	1
76-8270	Rod - Clevis Adjusting	8	40	2
76-8280	Mount - Throttle Cable	33	28	1
76-8290	Shroud - Lower R.H.	1	11	1
76-8300	Cover - Axle Housing	7	7	2
76-8340	Shaft - Tilt Steering	11	38	1
76-8350	Stop - Axle	58	16	2
76-8390	Tipper - Reel	86	1	1
76-8390	Tipper - Reel	88	2	1
76-8430	Support - Hood Front	1	13	1
76-8440	Boot - Throttle	16	22	1
76-8450	Boot - Lift Lever	16	8	1
76-8640	Stud - Traction	28	12	1
76-8700	Panel - Gauge	17	2	1
76-8710	Panel - Console	16	23	1
76-8720	Panel - Steering Tower	11	14	1
76-8740	Decal - Torque	7	21	2
76-8740	Decal - Torque	55	36	2
76-8740	Decal - Torque	59	47	2
76-8750	Plate - Caution	54	4	1
76-8760	Decal	71	26	2
76-8760	Decal	73	10	2
76-8770	Decal - Caution	53	10	1
76-8780	Decal - Fuel	20	12	1
76-8810	Decal - Safety	10	42	1
76-8830	Arm - Brake Linkage	10	24	2
76-8850	Rod - Shift Linkage	3	1	1
76-8850	Rod - Shift Linkage	11	27	1
76-8860	Harness - Wire (Main)	24	16	1
76-8860	Harness - Wire Main	15	6	1
76-8870	Lever Damper Assembly	28	43	1
76-8890	Pedal - Brake L.H.	10	21	1
76-8930	Brake Pedal Assembly R.H.	10	23	1
76-8950	Harness - Wire (Lamp)	17	*	1
76-8960	Harness - Wire Reel	12	54	1
76-8960	Harness - Wire Reel	15	1	1
76-8960	Harness - Wire Reel	25	46	1
76-8970	Harness - Wire #1	9	63	1
76-8980	Harness - Wire (Reel)	24	6	2
76-8990	Bolt - Cylinder	56	41	1
76-9030	Bearing Housing Assembly	10	30	1
76-9050	Rod - Parking Brake	11	33	1
76-9060	Gauge - Temperature	17	8	1
76-9090	Arm - Reel Speed	16	36	2
76-9100	Spacer - Rod Eye	3	3	1
76-9160	Bracket - Hood Pivot L.H.	2	40	1
76-9170	Bracket - Hood Pivot R.H.	2	*	1
76-9190	Rod - Seat Spring	14	12	1
76-9200	Bumper	58	41	1
76-9290	Bracket - Bulkhead	58	7	1
76-9300	Fender L. H.	2	46	1
76-9310	Spacer	86	16	1
76-9340	Fender R.H.	2	*	1
76-9350	Latch - Lockup Front	68	37	2
76-9360	Latch - Lockup Center	68	7	1
76-9370	Bar - R.O.P.S.	93	4	1
76-9380	Plate - Skid	7	27	1
76-9400	Hose - Hydraulic	8	3	2
76-9410	Hose - Hydraulic	8	28	1
76-9410	Hose - Hydraulic	68	22	1
76-9430	Spring - Extension	28	17	1
76-9440	Rod - Seat Prop	14	8	1
76-9450	Boot - Steering Column	11	20	1
76-9460	Plate - Seat	14	37	1
76-9480	Sleeve - Seat Pivot	14	34	2
76-9530	Hose - Hydraulic	12	48	1
76-9540	Hose - Hydraulic	54	20	2
76-9560	Hose - Hydraulic	11	45	1
76-9560	Hose - Hydraulic	24	41	1
76-9570	Hose - Hydraulic	11	44	1
76-9570	Hose - Hydraulic	24	10	1
76-9590	Hose - Hydraulic (Rod End)	58	14	1
76-9680	Bearing Housing Assembly	10	18	1
76-9690	Rod - Brake Linkage	8	29	2
76-9690	Rod - Brake Linkage	10	4	2
76-9700	Cover - Tower	1	2	1
76-9710	Bracket - Bulkhead	9	52	1
76-9720	Shaft - Brake	10	26	1
76-9760	Damper - Pivot	28	42	1
76-9780	Decal - 4 Matic	17	1	1
76-9790	Foam - Fuel Tank	20	2	1
76-9800	Hood	1	28	1
76-9900	Hose - Hydraulic	18	32	1
76-9900	Hose - Hydraulic	68	41	1
76-9930	Foam - Seat Plate Rear	14	6	1
76-9950	Bracket - Ring	26	20	4
76-9970	Valve - Solenoid	58	1	1
76-9980	Holder - Seal	34	66	1
76-9990	Seal - Air Intake	34	67	1
77-3250	Washer	50	16	1
77-3260	Washer	50	15	1
77-3270	Manifold - Intake	44	4	1
77-3280	Screw	44	2	5
77-3290	Screw	44	3	4
77-3300	Stud	44	7	6
77-3310	Gasket	44	6	2
77-3320	Nut - Hex	44	9	6
77-3320	Nut - Lock	34	76	2
77-3340	Manifold - Exhaust	44	11	1
77-3360	Screw	42	20	3
77-3370	Screw	42	23	1
77-3380	Pulley	42	21	1
77-3390	Support	42	22	1
77-3400	Camshaft	42	5	1
77-3410	Key	42	4	1
77-3420	Gasket	42	3	2
77-3430	Belt	42	18	1
77-3440	Screw	42	1	2
77-3450	Washer	42	2	2
77-3460	Screw	42	6	1
77-3500	Roller Assembly	42	14	1
77-3510	Spring	42	13	1
77-3520	Cup	42	12	1
77-3540	Roller Assembly	42	8	1
77-3550	Tank - Expansion	33	38	1
77-3560	Cap	35	95	1
77-3570	Shield	43	15	1
77-3580	Shield	43	14	1
77-3590	Shield	43	2	1
77-3600	Plate - Cover	34	86	1
77-3620	Retainer - Cover	1	7	2
77-3620	Retainer - Cover	17	21	2
77-3620	Retainer - Cover	54	14	4
77-3640	Bearing	6	12	1
77-3700	Gasket - Muffler	34	79	1
77-3780	Pin - Lynch	14	3	1

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
77-3790	Plug - Drain	36	26	1
77-3800	Shield	43	6	1
77-3810	Shield	43	8	1
77-3820	Support - Shield	43	11	1
77-3830	Clip	43	3	4
77-3840	Grommet	43	4	1
77-3850	Ring - Snap	43	16	1
77-3860	Nut - Lock	43	13	1
77-3870	Washer - Flat	43	12	1
77-3880	Bracket - Air Cleaner	34	80	1
77-3890	Bracket - Hood Cable	33	33	1
77-3890	Bracket - Hood Cable	41	37	1
77-3900	Screw - Cap Hex. Hd.	33	36	1
77-3910	Bracket W.A. - Bumper	84	3	1
77-3940	Bracket - Dethatcher	84	8	1
77-3960	Washer - Seal	70	4	1
77-3970	Support - Relay	16	17	1
77-3990	Spark Arrester Muffler	34	*	1
77-4000	Shim Set	65	*	1
77-4010	Shim Set	63	*	1
77-4020	Shim Set	65	*	1
77-4030	Shim Set	66	*	1
77-4040	Shim Set	67	*	1
77-4050	Shim Set	67	*	1
77-4060	Spacer	24	17	2
77-4080	Hose - Hydraulic	9	62	1
77-4080	Hose - Hydraulic	59	72	1
77-4090	Hydraulic Motor Assembly	3	27	1
77-4100	Bracket - Rear, L.H.	94	16	1
77-4110	Bracket - Rear, R.H.	94	*	1
77-4120	Bracket W.A. - Front R.H.	94	3	1
77-4150	Bracket W.A. - Front, L.H.	94	1	1
77-4200	Harness - Wire Relay	20	37	1
77-4250	Signal - Control	94	11	1
77-4260	Arm - Shift Linkage	11	21	1
77-4340	Bedbar (11 Blade)	72	*72	1
77-4340	Bedbar (11 Blade)	74	*72	1
77-4810	Block - Deflector (11 Blade)	72	*	2
77-4810	Block - Deflector (11 Blade)	74	*	2
77-6700	Wheel Weight Assembly	96	4	1
80-3390	Wire Harness	94	5	1
82-3060	Spacer - Adjustment	82	23	1
82-3070	Blade	83	*	20
82-3600	Shroud - Lower L.H.	2	42	1
82-3630	Foam - Screen L.H.	54	16	1
82-3640	Foam - Screen R.H.	54	11	1
82-3650	Foam - Screen Top	54	12	1
82-3660	Bracket - Cover	20	39	1
82-3680	Counterbalance Tube Assy.	18	35	1
82-3700	Reservoir - Hydraulic	26	32	1
82-3730	Screen - Radiator	54	15	1
82-3740	Oil Cooler Assembly	54	10	1
82-3750	Cover - Console	17	20	1
82-3770	Panel - Access	2	47	1
82-4690	Pad - Brake	10	15	2
82-4870	Decal - Service	18	5	1
82-4880	Decal - Service	18	*	1
82-4900	Foam - Seat Front	14	7	1
82-4910	Roller	68	36	4
82-4920	Frame Assembly	1	6	1
82-4930	Front Transaxle Assembly	3	12	1
82-4950	Retractable Spring Plunger	11	5	1
82-4970	Ring - Retaining	6	17	1
82-4990	Housing - Fixed	6	9	1
82-5030	Arm - Traction Linkage	10	13	1
82-5050	Screw - Cap Hex. Hd.	28	22	2
82-5080	Hose - Hydraulic	12	47	1
82-5080	Hose - Hydraulic	31	32	1
82-5100	Tandem Pump Assembly	28	8	1
82-5110	Hose - Suction	27	50	1
82-5110	Hose - Suction	31	27	1
82-5120	Plate - Adaptor	33	24	1
82-5130	Lever - Reel	28	6	1
82-5160	Rod - Reel Lever	16	34	1
82-5160	Rod - Reel Lever	28	1	1
82-5170	Plate - Pump Control	28	26	1
82-5180	Control - Pump	28	24	1
82-5190	Shaft - Traction Pedal	10	8	1
82-5210	Hose - Hydraulic	7	*	1
82-5210	Hose - Hydraulic	31	38	1
82-5240	Plate - Pivot	28	41	1
82-5250	Plate - Adapter	16	35	1
82-5270	Bracket - Spring	28	16	1
82-5280	Shaft - Pivot	28	30	1
82-5290	Rod - Traction Control	28	39	1
82-5290	Rod - Traction Linkage	10	11	1
82-5300	Support - Heel	18	1	1
82-5310	Hydraulic Tube Assembly	31	18	1
82-5320	Hydraulic Tube Assembly	31	9	1
82-5330	Hydraulic Tube Assembly	32	42	1
82-5330	Tube - Hydraulic	7	37	1
82-5340	Bracket - Pump	31	14	1
82-5350	Hose - Hydraulic	32	44	1
82-5360	Clamp - Tube	31	10	1
82-5361	Clamp - Tube	31	17	1
82-5370	Foam - R.O.P.S. Bar	93	7	2
82-5380	Shim - Pinion .045"	3	42	A/R
82-5390	Shim - Pinion .038"	3	*	A/R
82-5400	Shim - Pinion .052"	3	*	A/R
82-9390	Nut - Special	72	71	2
82-9390	Nut - Special	74	71	2
84-0030	Shaft Assembly	6	3	1
84-0080	Spiral Gear Set (Matched)	5	*	1
84-0090	Shim - Blue	5	*	A/R
84-0130	Shim - Pink	5	*	A/R
84-0140	Shim - Brown	5	*	A/R
84-0190	Link - Shift Linkage	3	4	1
84-0210	Gasket - End Cap	30	46	2
84-0220	Body - Center	30	45	1
84-0230	Coupling	30	40	1
84-0240	Housing - Pump	30	24	1
84-0250	Swash Plate - Variable	30	1	2
84-0260	Bearing - Roller	30	12	4
84-0270	Spacer - Trunnion	30	10	4
84-0280	Plate - Valve R.H.	30	25	1
84-0290	Plate - Valve L.H.	30	5	1
84-0300	Shaft - Pump	30	17	1
84-0310	Bearing - Ball	30	18	1
84-0320	Ring - Retaining	30	19	1
84-0330	Screw - Cap Hex. Hd.	30	16	8
84-0340	Housing - Pump	30	37	1
84-0350	Shaft - Pump	30	43	1
84-0360	Washer	30	15	8
84-0370	Bearing - Ball	30	42	1
84-0380	Ring - Retaining Internal	30	23	2
84-0390	Ring - Retaining	30	41	1
84-0400	Seal - Lip	30	20	1
84-0410	Carrier - Seal	30	21	1
84-0430	Seal - O-Ring	30	8	4
84-0440	Cover - Trunnion	30	7	2
84-0450	Cover - Trunnion	30	44	2
84-0460	Screw	30	6	16
84-0470	Seal - Lip	30	9	2
84-0480	Poppet - Charge Relief	30	32	1
84-0490	Spring - Compression	30	33	1
84-0500	Charge Relief Plug Assy.	30	35	1
84-0520	Plug - Special	30	31	4
84-0530	Valve - Screw 175 BAR	30	47	2
84-0540	Valve - Screw 345 BAR	30	26	2
84-0550	Ring - Retaining	30	27	4
84-0560	Seal - O-Ring	30	30	4
84-0570	Shim - Trunnion Kit	30	11	4
84-0580	Shim - Charge Relief Kit	30	36	1
84-0650	Valve - Velocity Fuse	9	59	1
84-0660	Bracket - Bumper	68	16	2
84-0810	Skid - L.H.	83	47	1
84-0820	Skid - R.H.	83	*	1
84-0840	Fitting - Hydraulic 45°	31	34	1
84-0850	Hose - Hydraulic	18	22	1

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
84-0850	Hose - Hydraulic	31	35	1
84-0880	Spacer - Skid	81	7	2
84-0880	Spacer - Skid	83	*	2
84-0890	Hose - Hydraulic	27	52	1
84-0890	Hose - Hydraulic	31	26	1
84-0900	Hose - Hydraulic	26	11	1
84-0900	Hose - Hydraulic	31	16	1
84-1480	Hose - Dampner	28	47	1
84-6040	Housing - Roller Adj. R.H.	78	*	1
84-6040	Housing - Roller Adj. R.H.	79	*	1
84-6040	Housing - Roller Adj. R.H.	80	*	1
84-6050	Housing - Roller Adj. L.H.	78	*	1
84-6050	Housing - Roller Adj. L.H.	79	*	1
84-6050	Housing - Roller Adj. L.H.	80	*	1
84-6070	Shaft	79	*	1
84-6070	Shaft - Roller	78	*	1
84-6070	Shaft - Roller	80	*	1
84-6080	Assembly - Roller, 33.25"	78	*	1
84-6090	Bolt - Shoulder	72	58	4
84-6090	Bolt - Shoulder	73	30	4
84-6100	Assembly - Collar	73	42	2
84-6100	Assembly - Collar	78	*	2
84-6100	Assembly - Collar	79	*	2
84-6100	Assembly - Collar	80	*	2
84-6100	Assembly - Collar	82	27	2
84-6100	Assembly - Collar	71	11	2
84-6140	Roller, 33.25"	79	*	1
84-6150	Assembly - Roller, 33.25"	79	*	1
84-6170	Roller - Tube, 33.25"	80	*	1
84-6180	Assembly - Roller, 33.25"	80	*	1
84-8010	Skid - L.H.	81	8	1
84-8020	Skid - R.H.	81	11	1
86-2710	Hose - Hydraulic	58	30	1
86-2720	Hose - Hydraulic	3	*	1
86-2720	Hose - Hydraulic	59	70	1
86-2730	Hose - Hydraulic	58	22	1
86-2740	Hose - Hydraulic	31	1	1
86-2740	Hose - Hydraulic	58	3	1
86-2750	Hose - Hydraulic	3	24	1
86-2750	Hose - Hydraulic	31	19	1
86-2760	Hose - Hydraulic	3	22	1
86-2760	Hose - Hydraulic	31	2	1
86-2770	Tube - Hydraulic	58	18	1
86-3000	Head - Hydraulic Filter	26	40	1
217-122	Rim	55	31	2
217-122	Rim	59	44	2
217-123	Rim	7	22	2
218-446	Nut - Hex.	17	4	1
218-447	Washer - Lock	17	3	1
218-456	Flasher	94	6	1
218-461	Nut - Hex	14	11	2
218-492	Clip - Wire	94	4	2
218-497	Facenut - Beveled	94	10	1
218-498	Nut - Lock	94	9	1
218-500	Nut - Hex.	17	6	1
218-573	Fuse - 5A	16	43	2
218-581	Fuse - 15A	16	*	1
218-591	Coil Assembly	60	6	1
218-592	Nut - Coil	60	7	1
218-593	Fuse - 30A	16	*	1
219-17	Bulb - Warning Light	17	*	4
2112-9	Clamp - Muffler	34	73	1
232-27	Stem - Valve	7	16	2
232-27	Stem - Valve	55	32	2
232-27	Stem - Valve	59	46	2
233-17	Knob - Parking Brake	11	15	1
233-39	Knob - Throttle	16	6	1
233-42	Knob	18	15	3
237-7	Seal - O-Ring	14	19	1
237-21	Seal - O-Ring	8	27	1
237-22	O-Ring	84	1	1
237-22	Seal - O-Ring	8	5	7
237-22	Seal - O-Ring	11	43	4
237-22	Seal - O-Ring	18	24	4
237-22	Seal - O-Ring	24	11	11
237-22	Seal - O-Ring	31	25	2
237-22	Seal - O-Ring	55	4	4
237-22	Seal - O-Ring	58	6	5
237-22	Seal - O-Ring	68	25	4
237-30	Seal - O-Ring	3	32	1
237-30	Seal - O-Ring	8	14	2
237-30	Seal - O-Ring	14	16	1
237-30	Seal - O-Ring	18	21	1
237-30	Seal - O-Ring	26	3	5
237-30	Seal - O-Ring	31	15	3
237-42	Seal - O-Ring	8	22	2
237-42	Seal - O-Ring	18	8	5
237-42	Seal - O-Ring	25	49	2
237-42	Seal - O-Ring	59	51	2
237-42	Seal - O-Ring	68	23	4
237-54	O-Ring	78	17	2
237-54	O-Ring	79	10	2
237-54	O-Ring	80	10	2
237-54	Seal - O-Ring	76	5	2
237-65	Seal - O-Ring	3	23	2
237-65	Seal - O-Ring	6	5	1
237-65	Seal - O-Ring	7	32	2
237-65	Seal - O-Ring	8	2	6
237-65	Seal - O-Ring	18	34	1
237-65	Seal - O-Ring	24	29	6
237-65	Seal - O-Ring	26	12	3
237-65	Seal - O-Ring	31	3	6
237-65	Seal - O-Ring	54	21	6
237-65	Seal - O-Ring	58	2	9
237-65	Seal - O-Ring	89	5	1
237-78	Seal - O-Ring	31	8	5
237-78	Seal - O-Ring	56	44	2
237-78	Seal - O-Ring	59	56	2
237-79	Seal - O-Ring	3	26	3
237-79	Seal - O-Ring	9	64	1
237-79	Seal - O-Ring	11	41	4
237-79	Seal - O-Ring	18	19	2
237-79	Seal - O-Ring	26	5	2
237-79	Seal - O-Ring	31	31	1
237-79	Seal - O-Ring	59	67	4
237-79	Seal - O-Ring	89	1	3
237-80	O-Ring	60	2	2
237-80	Seal - O-Ring	26	8	5
237-80	Seal - O-Ring	30	14	3
237-80	Seal - O-Ring	31	5	6
237-81	Seal - O-Ring	8	19	2
237-81	Seal - O-Ring	26	33	3
237-81	Seal - O-Ring	58	32	2
237-136	Grommet	14	20	2
237-146	Seal - O-Ring	31	30	1
237-161	Seal - O-Ring	28	45	1
237-166	Seal - O-Ring	58	28	1
237-167	Seal - O-Ring	3	28	1
240-3	Grommet	7	29	2
240-3	Grommet	9	53	2
240-3	Grommet	24	40	3
240-4	Grommet	8	8	1
240-4	Grommet	24	32	1
240-6	Grommet	20	18	3
241-119	Cap - Hub	7	19	2
241-119	Cap - Hub	55	34	2
242-34	Stud Drive	7	13	10
242-50	Nut - Cone	73	17	2
242-50	Nut - Cone	71	23	2
242-50	Nut - Lug	55	37	10
249-49	Ring - D	26	22	4
249-50	Clip - Wire	68	48	3
2410-18	Plug	97	2	1
2410-64	Plug - Dome	11	25	2
2410-69	Plug - Hole	68	38	1
2410-73	Pin - Tether	26	28	1
2411-36	Eye - Rod	3	2	1
2411-36	Eye - Rod	8	31	2
2411-36	Eye - Rod	10	2	3
2411-36	Eye - Rod	11	13	1

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
2411-36	Eye - Rod	16	32	2
2411-36	Eye - Rod	28	31	2
2411-45	Joint - Ball R.H.	56	*	1
2411-46	Joint - Ball L.H.	56	46	1
2412-3	Clamp - Hose	33	21	2
2412-3	Clamp - Hose	54	34	2
2412-32	Clamp - R	16	2	1
2412-34	Clamp - Hose	27	49	1
2412-34	Clamp - Hose	31	28	1
2412-74	Clamp - R	12	50	1
2412-74	Clamp - R	14	29	1
2412-74	Clamp - R	58	29	1
2412-96	Clamp - Hose	33	45	1
2412-102	Clamp - R	7	39	1
2412-104	Clamp - R	1	16	1
2412-104	Clamp - R	34	83	1
2412-104	Clamp - R	94	19	1
2412-108	Clamp - Hose	20	5	12
2412-108	Clamp - Hose	26	25	2
2412-108	Clamp - Hose	33	30	8
2412-108	Clamp - Hose	54	42	1
2412-119	Clamp - Hose	33	44	3
2412-119	Clamp - Hose	40	15	4
2412-122	Clamp Assembly	56	48	2
2412-123	Tie Rod Assembly	56	50	1
2412-125	Clamp - Hose	34	50	1
2412-126	Clamp - R	24	19	2
2412-129	Clamp - Hose	35	92	9
2412-129	Clamp - Hose	36	8	4
2412-130	Clamp - Hose	35	93	1
2412-133	Clamp - R	14	2	2
251-259	Bearing - Ball	28	13	2
253-84	Seal - Oil	16	11	1
253-117	Seal - Grease	76	3	2
253-122	Seal - Grease	76	8	2
253-122	Seal - Grease	78	20	2
253-122	Seal - Grease	79	13	2
253-122	Seal - Grease	80	13	2
253-129	Seal - Inner	55	26	2
253-145	Seal	71	31	3
253-145	Seal	73	5	3
253-145	Seal	82	5	3
253-165	Seal - Grease	79	8	2
253-165	Seal - Grease	80	8	2
253-165	Seal - Outer	78	15	2
254-72	Cup - Bearing	55	28	4
254-78	Cone - Bearing	76	6	2
254-78	Cone - Bearing	78	18	2
254-78	Cone - Bearing	79	11	2
254-78	Cone - Bearing	80	11	2
254-79	Cup - Bearing	76	7	2
254-79	Cup - Bearing	78	19	2
254-79	Cup - Bearing	79	12	2
254-79	Cup - Bearing	80	12	2
254-94	Cone - Bearing	55	27	4
256-10	Bushing - Flange	1	4	2
256-10	Bushing - Flange	10	22	4
256-32	Bushing - Sleeve	1	8	2
256-49	Bushing - Sleeve	8	34	2
256-90	Bushing - Flange	10	19	1
256-113	Bushing - Flange	28	10	2
256-113	Bushing - Flange	83	45	2
256-237	Bushing - Sleeve	1	5	1
256-252	Bushing - Flange	72	59	2
256-252	Bushing - Flange	73	31	2
256-252	Bushing - Flange	82	13	2
256-292	Bushing - Nyliner	72	57	4
256-292	Bushing - Nyliner	73	29	4
256-311	Bushing - Steel Back	87	4	1
256-311	Bushing - Steel Back	88	3	1
257-5	Washer	73	16	4
257-5	Washer - Thrust	71	21	4
283-2	Pin - Clevis	9	45	2
283-58	Pin - Clevis	2	30	1
283-58	Pin - Clevis	33	34	1
285-17	Plug - Socket Pipe	68	43	3
285-22	Plug - Pipe	20	27	1
289-44	Nipple - Pipe	3	15	1
289-50	Nipple - Pipe	3	41	1
2811-1	Fitting - 45° Elbow	54	38	1
2812-1	Fitting - Reducing Bushing	20	26	1
2812-11	Fitting - Reducing Bushing	3	11	1
2813-14	Fitting - Pipe Elbow 90°	3	14	1
302-2	Fitting - Grease	10	20	1
302-2	Fitting - Grease	56	52	1
302-2	Fitting - Grease	59	64	1
302-2	Fitting - Grease	68	12	3
302-2	Fitting - Grease	85	3	1
302-2	Fitting - Grease	86	3	1
302-5	Fitting - Grease	3	35	1
302-5	Fitting - Grease	8	38	2
302-5	Fitting - Grease	10	27	3
302-5	Fitting - Grease	28	9	1
302-5	Fitting - Grease	76	2	2
302-5	Fitting - Grease	71	35	2
302-5	Fitting - Grease	73	1	2
302-5	Fitting - Grease	78	10	2
302-5	Fitting - Grease	79	6	2
302-5	Fitting - Grease	80	6	2
302-11	Fitting - Grease	16	39	1
302-11	Fitting - Grease	55	23	2
302-14	Breather	3	10	1
302-40	Fitting - Grease 90°	82	1	2
304-46	Fitting - Radiator Drain	54	37	1
321-2	Screw - Cap Hex. Hd.	16	19	1
321-2	Screw - Cap Hex. Hd.	20	34	1
321-2	Screw - Cap, Hex. Hd.	94	7	2
321-4	Screw - Cap Hex. Hd.	14	26	1
321-8	Screw - Cap Hex. Hd.	18	29	1
321-8	Screw - Cap Hex. Hd.	24	24	2
321-8	Screw - Cap Hex. Hd.	56	54	1
321-8	Screw - Cap Hex. Hd.	59	74	1
321-9	Screw - Cap Hex. Hd.	10	31	3
321-9	Screw - Cap Hex. Hd.	31	12	2
321-10	Screw - Cap Hex. Hd.	18	10	2
321-11	Screw - Cap, Hex. Hd.	84	7	1
321-15	Screw - Cap Hex. Hd.	59	69	2
321-15	Screw - Cap Hex. Hd.	86	15	2
321-18	Screw - Cap Hex. Hd.	86	17	2
321-18	Screw - Cap Hex. Hd.	88	1	4
322-1	Screw - Cap Hex. Hd.	7	5	6
322-2	Bolt	82	18	6
322-2	Screw - Cap Hex. Hd.	14	38	2
322-2	Screw - Cap Hex. Hd.	77	7	6
322-2	Screw - Cap Hex. Hd.	81	5	6
322-3	Screw - Cap Hex. Hd.	34	53	8
322-3	Screw - Cap Hex. Hd.	54	40	3
322-3	Screw - Cap Hex. Hd.	77	3	2
322-3	Screw - Cap Hex. Hd.	90	15	4
322-4	Screw - Cap Hex. Hd.	10	41	2
322-4	Screw - Cap Hex. Hd.	91	5	4
322-5	Screw - Cap Hex. Hd.	16	9	1
322-6	Screw - Cap Hex. Hd	28	48	2
322-7	Screw - Cap Hex. Hd.	28	15	1
322-7	Screw - Cap Hex. Hd.	32	43	1
322-10	Screw - Cap Hex. Hd.	28	7	2
322-16	Screw - Cap Hex. Hd.	33	26	2
323-4	Screw - Cap Hex. Hd.	27	44	3
323-6	Screw - Cap Hex. Hd.	11	3	4
323-6	Screw - Cap Hex. Hd.	16	31	4
323-6	Screw - Cap Hex. Hd.	28	18	1
323-6	Screw - Cap, Hex. Hd.	84	10	2
323-7	Bolt	74	55	4
323-7	Screw - Cap Hex. Hd.	3	21	2
323-7	Screw - Cap Hex. Hd.	8	37	2
323-7	Screw - Cap Hex. Hd.	20	20	2
323-7	Screw - Cap Hex. Hd.	28	37	2
323-7	Screw - Cap Hex. Hd.	68	46	4
323-7	Screw - Cap Hex. Hd.	72	54	4

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.
323-8	Screw - Cap Hex. Hd.	3	39	1
323-8	Screw - Cap Hex. Hd.	11	22	1
323-8	Screw - Cap Hex. Hd.	28	46	1
323-9	Screw - Cap Hex. Hd.	10	14	1
323-9	Screw - Cap Hex. Hd.	33	3	1
323-9	Screw - Cap Hex. Hd.	92	3	2
323-10	Screw - Cap Hex. Hd.	68	28	6
323-11	Screw - Cap Hex. Hd.	68	49	3
323-12	Screw - Cap Hex. Hd.	10	29	2
323-17	Screw - Cap Hex. Hd.	18	13	1
323-29	Screw - Cap Hex. Hd.	28	23	3
323-33	Screw - Cap Hex. Hd.	33	8	2
323-34	Screw - Cap Hex. Hd.	1	19	2
323-34	Screw - Cap Hex. Hd.	20	24	7
323-34	Screw - Cap Hex. Hd.	33	6	1
323-50	Bolt - Self Tapping	68	27	3
324-6	Bolt	71	4	2
324-6	Screw - Cap Hex. Hd.	31	23	1
324-6	Screw - Cap Hex. Hd.	73	37	2
324-6	Screw - Cap Hex. Hd.	82	31	2
324-12	Screw - Cap Hex. Hd.	33	13	3
325-2	Screw - Cap Hex. Hd.	3	37	1
325-2	Screw - Cap Hex. Hd.	93	5	2
325-4	Screw - Cap Hex. Hd.	7	28	1
325-4	Screw - Cap Hex. Hd.	58	35	2
325-5	Screw - Cap Hex. Hd.	7	34	2
325-5	Screw - Cap Hex. Hd.	68	8	3
325-5	Screw - Cap Hex. Hd.	82	29	2
325-6	Screw - Cap Hex. Hd.	81	2	2
325-7	Bolt	82	10	6
325-7	Screw - Cap Hex. Hd.	72	43	4
325-7	Screw - Cap Hex. Hd.	78	4	4
325-7	Screw - Cap Hex. Hd.	79	17	4
325-7	Screw - Cap Hex. Hd.	80	16	4
325-7	Screw - Cap Hex. Hd.	81	10	2
325-7	Screw - Cap Hex. Hd.	73	20	4
325-9	Screw - Cap Hex. Hd	14	36	2
325-9	Screw - Cap Hex. Hd.	8	41	2
325-9	Screw - Cap Hex. Hd.	81	13	2
325-9	Screw - Cap Hex. Hd.	83	*	2
325-15	Screw - Cap Hex. Hd.	7	26	10
325-15	Screw - Cap Hex. Hd.	8	4	10
325-20	Screw - Cap Hex. Hd.	55	14	2
325-20	Screw - Cap Hex. Hd.	58	23	2
325-33	Screw - Cap Hex. Hd.	93	3	2
328-25	Screw - Cap Hex. Hd.	56	42	1
328-25	Screw - Cap Hex. Hd.	59	54	2
3210-7	Screw - Cap Hex. Hd.	56	49	2
3211-4	Screw - Cap Hex. Hd.	87	3	4
3211-4	Screw - Cap Hex. Hd.	88	6	4
3211-8	Screw - Cap Hex. Hd.	87	5	4
3211-8	Screw - Cap Hex. Hd.	88	8	4
3212-5	Screw - Cap Hex. Hd.	93	9	2
3217-7	Nut - Hex.	28	20	1
3218-2	Nut - Jam	10	40	2
3218-2	Nut - Jam	16	10	1
3218-3	Nut - Jam	68	29	3
3218-5	Nut - Jam	71	22	2
3218-5	Nut - Jam	73	15	2
3218-6	Nut - Jam	33	27	1
3218-7	Nut - Jam	87	8	1
3218-7	Nut - Jam	88	16	1
3220-3	Nut - Jam	3	40	1
3220-3	Nut - Jam	8	30	2
3220-3	Nut - Jam	10	3	3
3220-3	Nut - Jam	11	11	1
3220-3	Nut - Jam	16	33	2
3220-3	Nut - Jam	28	2	2
3220-7	Nut - Jam	76	12	1
3220-7	Nut - Jam	78	13	1
3220-7	Nut - Jam	79	20	1
3220-7	Nut - Jam	80	20	1
3230-16	Bolt - Carriage	91	2	4
3231-22	Bolt - Carriage	2	44	2
3234-4	Screw - Cap Hex. Hd.	58	8	1
3234-4	Screw - Hex. Flange Hd.	3	34	2
3234-5	Screw - Hex. Washer Hd.	34	69	5
3234-11	Screw - Hex. Flange Hd.	34	60	2
3234-11	Screw - Hex. Washer Hd.	33	16	6
3234-11	Screw - Hex. Washer Hd.	80	23	2
3234-12	Screw - Cap Hex. Hd.	55	18	2
3234-12	Screw - Flange	82	14	2
3234-12	Screw - Flange Hd.	71	17	2
3234-12	Screw - Flange Hd.	73	28	2
3234-12	Screw - Hex. Flange Hd.	3	18	2
3234-12	Screw - Hex. Washer Hd.	2	41	9
3234-12	Screw - Hex. Washer Hd.	20	1	2
3234-12	Screw - Hex. Washer Hd.	54	29	7
3234-13	Screw - Hex. Washer Hd.	26	35	2
3234-14	Screw - Flange	82	37	2
3234-14	Screw - Flange Hd.	71	1	2
3234-14	Screw - Flange Hd.	73	45	2
3234-14	Screw - Hex. Flange Hd.	10	17	2
3234-14	Screw - Hex. Flange Hd.	54	1	12
3234-14	Screw - Hex. Flange Hd.	92	5	6
3234-14	Screw - Hex. Washer Hd.	2	38	4
3234-17	Screw - Cap Hex. Hd.	12	51	1
3234-17	Screw - Hex. Washer Hd.	34	48	1
3234-27	Screw - Cap Hex. Hd.	59	42	2
3234-27	Screw - Cap Hex. Hd.	81	9	2
3234-27	Screw - Flange	83	48	2
3234-27	Screw - Hex. Washer Hd.	54	32	2
3234-27	Screw - Hex. Washer Hd.	55	17	2
3234-32	Screw - Cap Hex. Hd.	55	13	6
3234-32	Screw - Cap Hex. Hd.	59	62	6
3234-32	Screw - Cap Hex. Hd.	86	12	1
3234-32	Screw - Hex. Washer Hd.	85	4	1
3234-34	Screw	71	27	8
3234-34	Screw - Cap Hex. Hd.	73	8	8
3246-17	Screw - Set	24	2	4
3246-17	Screw - Set	75	14	2
3246-17	Screw - Set	83	56	1
3247-2	Screw - Set	58	19	1
3249-11	Screw - Round Hd.	28	29	2
3253-3	Washer - Lock	18	28	1
3253-4	Washer - Lock	7	6	6
3253-4	Washer - Lock	34	52	4
3253-4	Washer - Lock	77	4	8
3253-4	Washer - Lock	81	4	6
3253-4	Washer - Lock	82	19	6
3253-4	Washer - Lock	90	16	4
3253-4	Washer - Lock	91	6	4
3253-6	Washer - Lock	93	10	2
3253-7	Washer - Lock	93	6	2
3253-15	Washer - Lock	20	30	5
3253-21	Washer - Lock	1	18	2
3253-21	Washer - Lock	5	44	6
3253-21	Washer - Lock	11	2	4
3253-21	Washer - Lock	20	21	9
3253-21	Washer - Lock	27	45	3
3253-21	Washer - Lock	33	7	3
3253-21	Washer - Lock	87	2	8
3253-21	Washer - Lock	88	5	8
3254-4	Washer - Lock	82	41	1
3255-7	Washer - E.T.L.W.	16	44	1
3255-8	Washer - E.T.L.W.	25	45	1
3255-8	Washer - Lock	33	22	2
3255-8	Washer - Lock E.T.L.W.	16	41	1
3256-1	Washer - Flat	16	16	1
3256-2	Washer	91	7	4
3256-2	Washer - Flat	77	5	2
3256-2	Washer - Flat	90	8	8
3256-3	Washer	14	21	1
3256-3	Washer	17	22	2
3256-3	Washer - Flat	2	37	2
3256-3	Washer - Flat	10	43	1
3256-3	Washer - Flat	16	28	2
3256-3	Washer - Flat	28	32	2
3256-3	Washer - Flat	32	41	2
3256-3	Washer - Flat	35	91	3

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Part No.	Description	Pg. No.	Ref. No.	Qty.
3256-4	Washer	31	22	1
3256-5	Washer - Flat	93	11	2
3256-22	Washer	24	23	2
3256-22	Washer	31	11	2
3256-22	Washer - Flat	11	32	1
3256-22	Washer - Flat	14	27	1
3256-22	Washer - Flat	18	27	1
3256-22	Washer - Flat	56	55	2
3256-22	Washer - Flat	59	75	2
3256-23	Washer - Flat	14	39	2
3256-23	Washer - Flat	54	2	6
3256-24	Washer - Flat	1	17	2
3256-24	Washer - Flat	10	37	1
3256-24	Washer - Flat	18	14	2
3256-24	Washer - Flat	20	11	9
3256-24	Washer - Flat	27	46	3
3256-24	Washer - Flat	33	4	4
3256-25	Washer - Flat	71	6	1
3256-25	Washer - Flat	73	19	1
3256-25	Washer - Flat	82	30	1
3256-26	Washer - Flat	7	9	3
3256-26	Washer - Flat	11	28	4
3256-26	Washer - Flat	14	35	2
3256-26	Washer - Flat	93	2	4
3256-27	Washer - Flat	9	55	4
3256-28	Washer - Flat	16	12	2
3256-28	Washer - Flat	55	15	4
3256-28	Washer - Flat	58	25	1
3256-28	Washer - Flat	93	12	2
3256-39	Washer - Flat	74	58	1
3256-49	Washer - Flat	14	5	1
3256-59	Washer - Flat	72	50	1
3256-71	Washer - Flat	28	35	3
3257-3	Key - Woodruff	83	52	1
3258-19	Screw - Rd. Head Machine	53	2	2
3272-1	Pin - Cotter	18	11	6
3272-5	Pin - Cotter	11	30	2
3272-6	Pin - Cotter	9	47	2
3272-10	Pin - Cotter	1	29	1
3272-10	Pin - Cotter	11	29	1
3272-10	Pin - Cotter	33	32	1
3272-12	Pin - Cotter	56	40	2
3272-13	Pin - Cotter	55	35	2
3272-50	Pin - Cotter	68	2	6
3274-19	Screw - Cap Socket Hd.	10	12	1
3274-68	Screw - Socket Button Hd.	17	18	4
3274-75	Screw - Button Hd.	97	1	1
3274-87	Screw - Flat Hd. Socket	7	2	12
3284-3	Pin - Roll	14	24	1
3290-126	Screw - Hex. Washer Hd.	16	26	2
3290-271	Rivet - Pop	54	5	2
3290-282	Rivet - Pop	14	4	1
3290-307	Pin - Hair	14	22	1
3290-317	Washer - Wave	68	35	8
3290-357	Hut - Flange Lock	68	13	4
3290-357	Nut - Flange	84	9	2
3290-357	Nut - Flange Lock	1	20	4
3290-357	Nut - Flange Lock	3	20	1
3290-357	Nut - Flange Lock	16	29	1
3290-357	Nut - Flange Lock	28	34	1
3290-357	Nut - Flange Lock	34	87	6
3290-359	Screw - Round Hd.	1	22	2
3290-378	Tie - Cable	3	43	3
3290-378	Tie - Cable	9	57	5
3290-378	Tie - Cable	12	53	1
3290-378	Tie - Cable	24	5	3
3290-378	Tie - Cable	26	1	2
3290-378	Tie - Cable	32	46	1
3290-378	Tie - Wire	94	13	10
3290-379	Tie - Cable	33	37	3
3290-379	Tie - Cable	54	18	2
3290-440	Washer - Belleville	72	61	2
3290-440	Washer - Belleville	74	46	2
3290-440	Washer - Belleville	82	34	2
3290-477	Washer - Curved	28	36	2
3290-483	Washer - Belleville	68	6	3
3296-2	Nut - Lock	1	23	2
3296-2	Nut Lock	17	12	1
3296-8	Nut - Lock	72	48	8
3296-8	Nut - Lock	74	70	8
3296-8	Nut - Lock	86	14	4
3296-8	Nut - Lock	88	17	4
3296-9	Nut - Lock	28	33	2
3296-12	Nut - Lock	16	45	2
3296-15	Nut - Lock	76	1	1
3296-15	Nut - Lock	79	7	1
3296-15	Nut - Lock	80	7	1
3296-25	Nut - Lock	68	5	3
3296-25	Nut - Lock	71	13	4
3296-25	Nut - Lock	73	40	4
3296-25	Nut - Lock	78	6	4
3296-25	Nut - Lock	79	18	4
3296-25	Nut - Lock	80	17	4
3296-25	Nut - Lock	81	6	6
3296-25	Nut - Lock	82	25	8
3296-25	Nut - Lock	93	8	2
3296-26	Nut - Lock	72	51	4
3296-26	Nut - Lock	74	57	4
3296-28	Nut - Lock	72	49	1
3296-28	Nut - Lock	73	23	1
3296-28	Nut - Lock	82	9	4
3296-29	Nut - Lock	28	5	4
3296-29	Nut - Lock	31	40	1
3296-29	Nut - Lock	90	7	4
3296-29	Nut - Lock	91	3	4
3296-39	Nut - Lock	8	39	2
3296-39	Nut - Lock	18	17	1
3296-41	Nut - Lock	16	5	1
3296-42	Nut - Lock	10	33	1
3296-42	Nut - Lock	16	15	1
3296-42	Nut - Lock	20	36	1
3296-42	Nut - Lock	24	18	2
3296-42	Nut - Lock	31	21	2
3296-42	Nut - Lock	84	11	1
3296-45	Nut - Lock	8	43	2
3296-45	Nut - Lock	56	53	2
3296-45	Nut - Lock	59	65	2
3296-47	Nut - Lock	16	40	1
3296-47	Nut - Lock	28	49	2
3296-47	Nut - Lock	54	24	5
3296-47	Nut - Lock	85	8	8
3296-47	Nut - Lock	86	8	8
3296-47	Nut - Lock	87	9	8
3296-47	Nut - Lock	88	10	8
3296-48	Nut - Lock	71	9	2
3296-48	Nut - Lock	73	33	2
3296-48	Nut - Lock	82	15	2
3296-49	Nut - Hex.	68	26	3
3296-49	Nut - Lock	11	10	2
3296-51	Nut - Lock	16	13	1
3296-51	Nut - Lock	55	11	3
3296-51	Nut - Lock	58	17	3
3296-59	Nut - Lock	3	5	1
3296-59	Nut - Lock	8	32	2
3296-59	Nut - Lock	10	1	4
3296-59	Nut - Lock	11	12	1
3296-59	Nut - Lock	16	30	4
3296-59	Nut - Lock	28	4	4
3296-67	Nut - Axle	7	20	2
32103-3	Nut - Wing	97	4	1
32104-82	Screw - Hex. Flange Hd.	2	50	1
32105-12	Screw - Hex. Hd.	17	15	1
32107-11	Nut	53	9	2
32108-101	Screw - Flat Hd.	72	47	4
32108-101	Screw - Flat Head	74	69	4
32120-15	Ring - Retaining	58	38	2
32120-19	Ring - Retaining	8	35	4
32120-22	Ring - Retaining	7	23	2
32120-42	Ring-Retaining	69	14	1
32121-2	Pin - Roll	71	24	2

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Part No.	Description	Pg. No.	Ref. No.	Qty.
32121-2	Pin - Roll	73	21	2
32121-6	Pin - Roll	3	38	1
32121-6	Pin - Roll	11	26	1
32121-6	Pin - Roll	16	14	2
32121-6	Pin - Roll	68	33	4
32121-10	Pin - Roll	11	7	1
32121-11	Pin - Roll	10	32	2
32121-11	Pin - Roll	72	74	4
32121-11	Pin - Roll	74	74	4
32121-24	Pin - Roll	3	9	1
32121-25	Pin - Roll	10	25	2
32121-50	Pin - Roll	10	35	1
32121-50	Pin - Roll	72	67	1
32121-50	Pin - Roll	74	49	1
32121-50	Pin - Roll	82	39	1
32121-123	Pin - Roll	11	9	2
32122-24	Screw - Round Hd.	20	31	5
32122-30	Screw - Truss Hd.	94	14	4
32127-47	Nut - Lock, Flex	78	21	1
32128-13	Nut - Flange Lock	34	75	2
32128-15	Nut - Flange	72	44	2
32128-15	Nut - Flange	73	22	2
32128-19	Nut - Flange Lock	34	55	2
32128-19	Nut - Flange Lock	92	2	2
32128-20	Nut - Flange Lock	34	70	10
32128-20	Nut - Lock	10	36	2
32128-20	Nut - Lock	12	52	1
32128-20	Nut - Lock	68	14	2
32128-23	Nut - Flange Lock	7	10	4
32128-23	Nut - Flange Lock	55	1	6
32128-23	Nut - Flange Lock	58	4	8
32128-25	Nut - Flange Lock	90	14	4
32128-33	Nut - Flange Lock	17	17	4
32128-33	Nut - Flange Lock	59	59	1
32128-33	Nut - Lock	14	9	1
32128-37	Nut - Flange Lock	31	20	1
32128-37	Nut - Flange Lock	33	12	3
32128-50	Nut - Flange Lock	7	8	4
32136-5	Nut - Slotted	55	33	2
32136-13	Nut - Slotted	55	39	2
32144-1	Screw - Hex. Hd.	17	14	2
32144-4	Screw - Hex. Flange Hd.	11	19	4
32144-4	Screw - Hex. Hd.	14	33	1
32144-4	Screw - Hex. Washer Hd.	16	1	11
32144-4	Screw - Hex. Washer Hd.	17	11	6
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*Not Illustrated

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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 has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Reelmaster 335D has two identification numbers; a model number and a serial number. The two numbers are stamped on a decal which is located on the frame in the front left corner. In any correspondence concerning the Reelmaster 335D, supply model and serial numbers to assure that correct information and replacement parts are obtained.

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

1. Model and serial number of the Reelmaster 335D.
2. Part number, description, and the quantity of part(s) desired.

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

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								