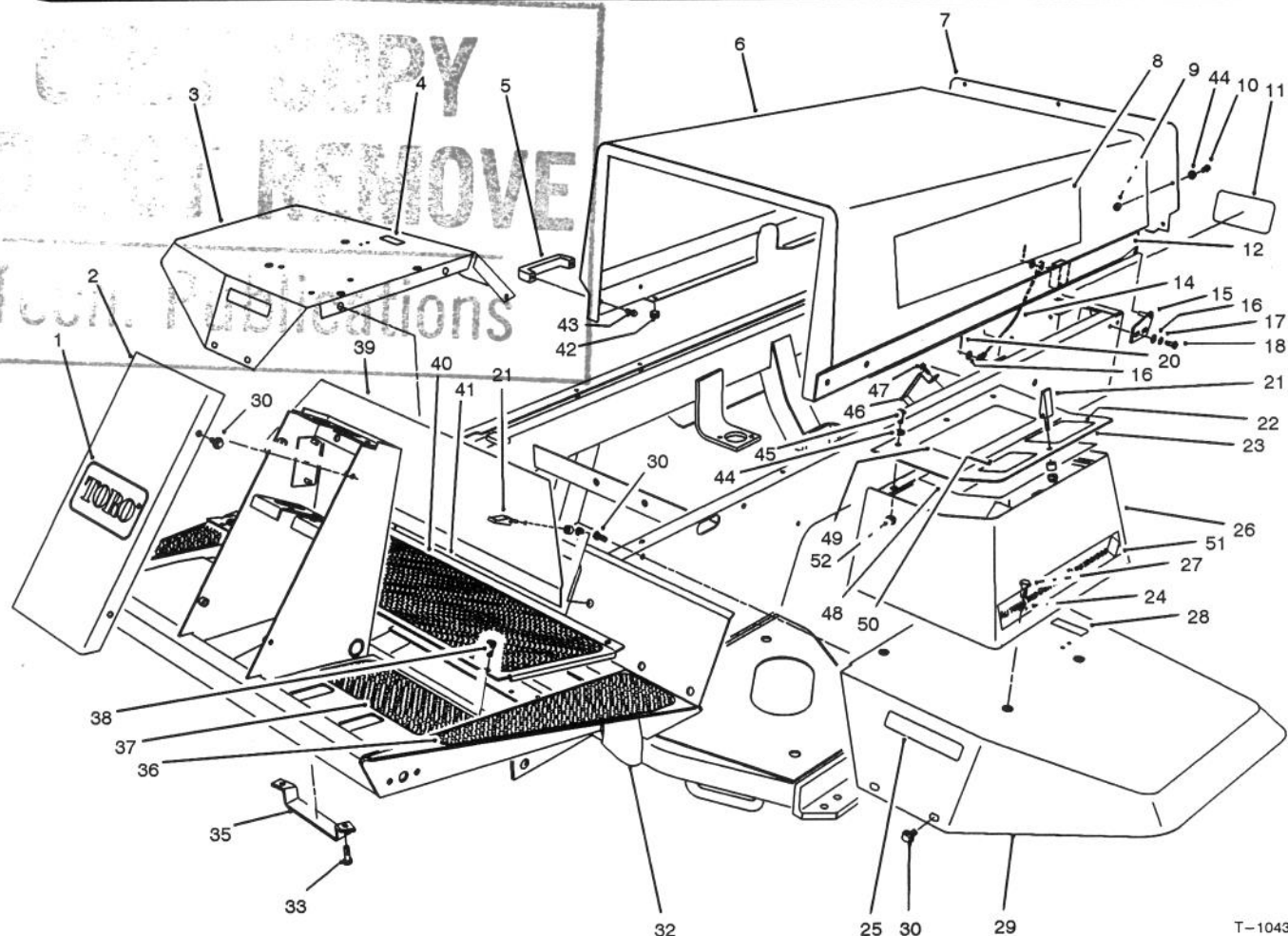


TORO®

MODEL NO. 03502-30001 & UP

**PARTS
CATALOG****REELMASTER® 5100D
TRACTION UNIT**

T-1043A

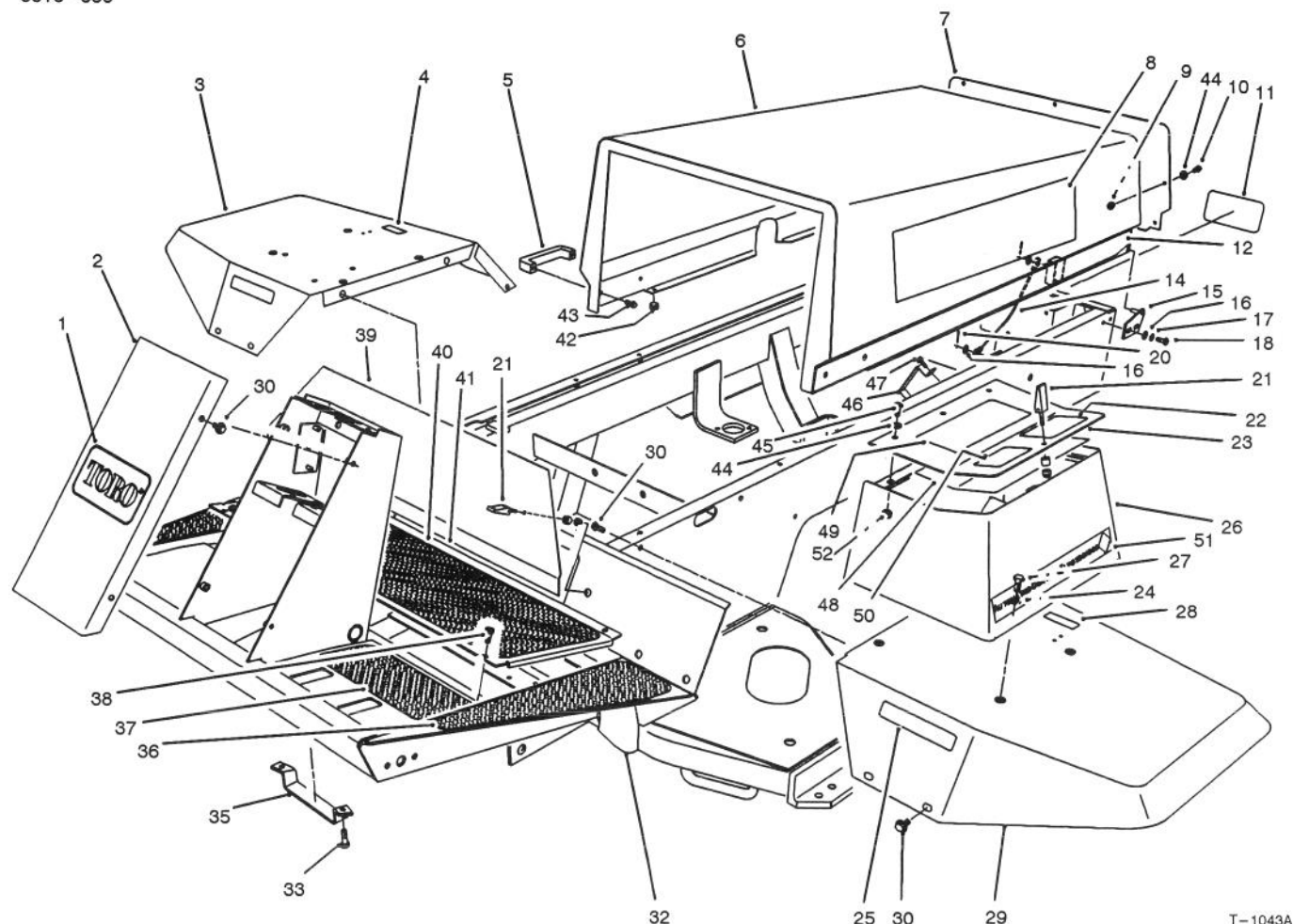
FRAME & BODY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	62-5550	Decal - TORO	1
2	75-1420	Cover - Steering Tower	1
3	75-3840	Fender - R.H.	1
‡4	85-4730	Decal - Hydraulic Oil (English)	1
5	65-5100	Handle	2
6	14-0959	Hood	1
7	75-2820	Grill - Hood	1
8	85-4410	Decal - Reelmaster® 5100D	2
9	3296-42	Nut - Lock	7
10	321-39	Screw - Cap Hex. Hd.	7
11	62-7400	Decal - TORO	1
12	75-0670	Decal - Hood Trim L.H.	1
*	75-0680	Decal - Hood Trim R.H.	1
14	75-0570	Cable - Hood	1
15	63-6900	Hinge - Hood L.H.	1
*	63-6890	Hinge - Hood R.H.	1

Ref. No.	Part No.	Description	No. Used
16	3256-23	Washer - Flat	6
17	3253-4	Washer - Lock	4
18	322-5	Screw - Cap Hex. Hd.	4
20	3272-4	Pin - Cotter	2
21	74-5950	Swell Latch Assembly	3
‡22	75-1280	Decal - Warning (English)	1
23	75-6260	Cover - Tool Box	1
24	3256-3	Washer - Flat	4
‡25	75-5190	Decal - No Riders (English)	2
26	75-5810	Box - Tool	1
27	322-3	Screw - Cap Hex. Hd.	4
‡28	52-1320	Decal - Fuel (English)	1
29	75-3860	Fender - L.H.	1
30	3234-14	Screw - Hex. Washer Hd.	14
32	85-4600	Frame Assembly	1
33	322-4	Screw - Cap Hex. Hd.	2
35	75-2860	Bracket - Hose	1

‡For different language versions of this part, see International Decal Cross Reference.

*Not Illustrated



T-1043A

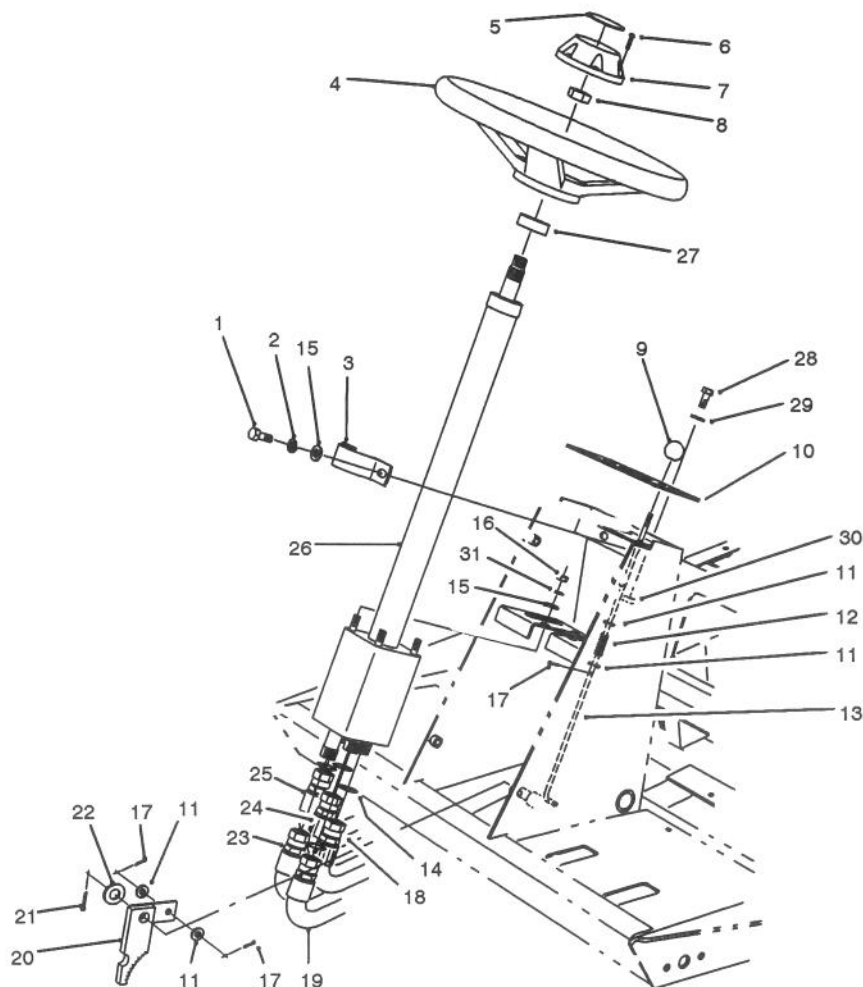
FRAME & BODY ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
36	75-0650	Tread - Footrest L.H.	1
*	75-0640	Tread - Footrest R.H.	1
37	75-0620	Tread - Foot L.H.	1
*	75-0610	Tread - Foot R.H.	1
38	75-6840	Knob - Knurled	4
39	75-1390	Panel - Access	1
40	75-0630	Tread - Foot Center	1
41	75-1410	Panel - Floor	1
42	237-141	Bumper	2
43	46-8091	Screw - Cap Hex. Hd.	4
44	3256-1	Washer - Flat	10

Ref. No.	Part No.	Description	No. Used
45	3258-166	Screw - Phillip Hd.	3
46	75-6280	Bracket - Hose	1
47	49-2040	Screw - Hex. Washer Hd.	2
‡48	85-4740	Decal - Instructions (English)	1
‡49	75-7540	Decal - Warning (English)	1
‡50	88-6700	Decal - ANSI (English) (For Reference Only)	1
51	88-0430	Decal - A.C.E.	2
52	32128-33	Nut - Flange Head	3

*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.

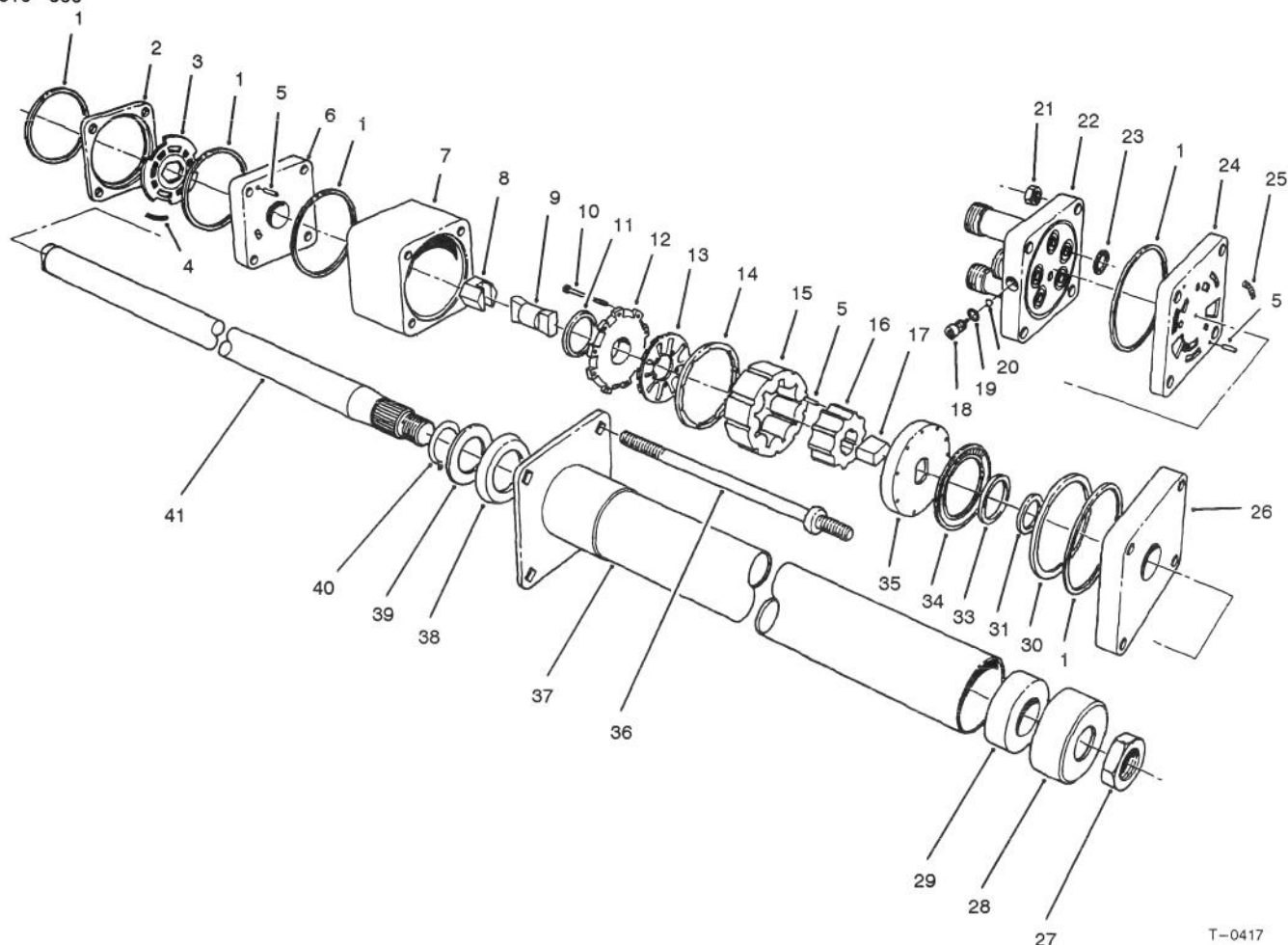


T-1044

STEERING TOWER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32144-26	Screw - Self-Tapping	2	17	3272-5	Pin - Cotter	3
2	3253-4	Washer - Lock	2	18	75-6230	Hose - Hydraulic RT	1
3	75-2810	Clamp - Steering Valve	1	19	75-6240	Hose - Hydraulic IN	1
4	75-0560	Steering Wheel Assembly (Incl. Ref. #6-8)	1	20	63-7900	Rack - Parking Brake	1
5	68-5370	Decal - TORO	1	21	3272-10	Pin - Cotter	1
6	32144-21	Screw	1	22	3256-26	Washer - Flat	1
7	68-5140	Cap - Steering Wheel	1	23	75-5940	Hose - Hydraulic AUX	1
8	3220-6	Nut - Steering Wheel	1	24	75-6220	Hose - Hydraulic LT	1
9	233-17	Knob - Parking Brake	1	25	75-6250	Hose - Hydraulic OUT	1
10	75-0580	Panel - Tower	1	26	75-0600	Steering Valve Assembly (Incl. Ref. #14)	1
11	3256-22	Washer - Flat	4	27	21-9260	Seal - Shaft	1
12	3-3251	Spring - Compression	1	28	3258-166	Screw - Phillip Hd.	2
13	75-1490	Rod - Parking Brake	1	29	3256-1	Washer - Flat	2
14	237-22	Seal - O-Ring	5	30	3296-42	Nut - Lock	2
15	3256-23	Washer - Flat	6	31	3255-8	Washer - Lock ETLW	1
16	3296-20	Nut - Lock	4	*	3290-378	Tie - Cable	3

*Not Illustrated



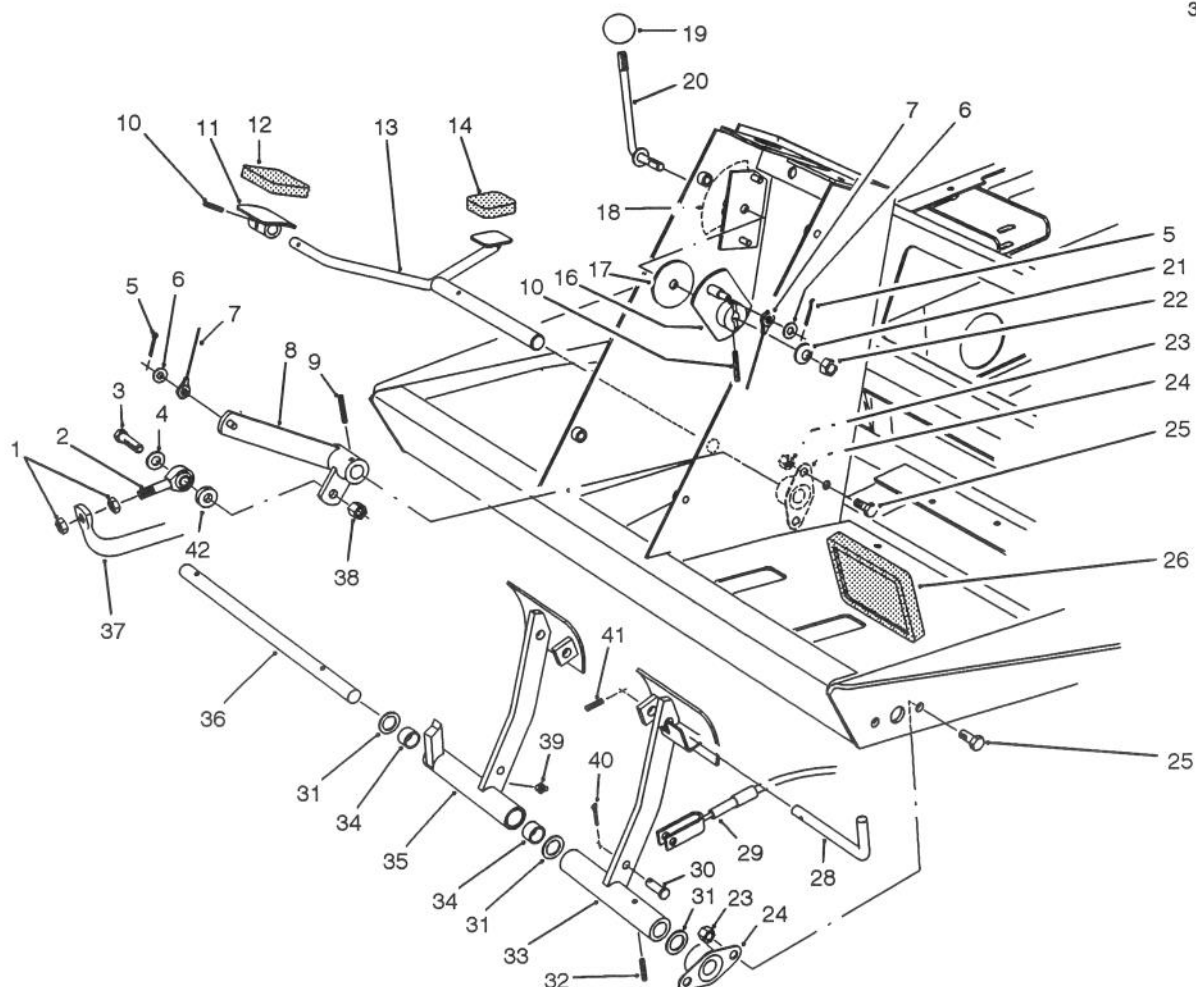
T-0417

STEERING VALVE ASSEMBLY No. 75-0600

Ref. No.	Part No.	Description	No. Used
1		Ring-Seal	5
2		Ring-Valve	1
3		Plate-Valve	1
4		Spring	3
5		Pin-Alignment	9
6		Manifold-Isolation	1
7		Ring-Metering	1
8		Hex Drive Assy.	1
9		Link-Drive	1
10		Screw-Hex Socket Hd.	11
11		Seal-Commutator	1
12		Cover-Commutator	1
13		Commutator	1
14		Ring-Commutator	1
15		Stator	1
16		Rotor	1
17		Spacer-Drive Link	1
18		Plug	1
19		O-Ring	1
20		Ball	1
21		Nut-Hex	4
22		Cover-Port	1
23		O-Ring	5
24		Manifold-Port	1
25		Spring	3

Ref. No.	Part No.	Description	No. Used
26		Plate-Cover, Upper	1
27	3220-6	Nut	1
28	66-9770	Seal	1
29	66-9780	Bushing	1
30		Spacer-Bearing, Thrust	1
31		Spacer-Seal	1
33		Seal-Face	1
34		Bearing-Thrust	1
35		Plate-Drive	1
36	66-9850	Bolt-Special	4
37	66-9860	Upper Cover & Jacket	1
38	66-9870	Plate-Retaining	1
39	66-9880	Washer-Retaining Plate	1
40	66-9890	Ring-Retaining	1
41	66-9900	Shaft-Input	1
*	66-9970	Spring Kit (Incl. Ref. #4 & 25)	1
*	66-9980	Seal-Kit (Incl. Ref. #1, 11, 19, 23 & 33)	1
*	66-9990	Needle Roller Kit (Incl. Ref. #5)	1
*	75-0600	Valve-Power Steering (Incl. Ref. #1-26 & 30-36)	1

*Not Illustrated



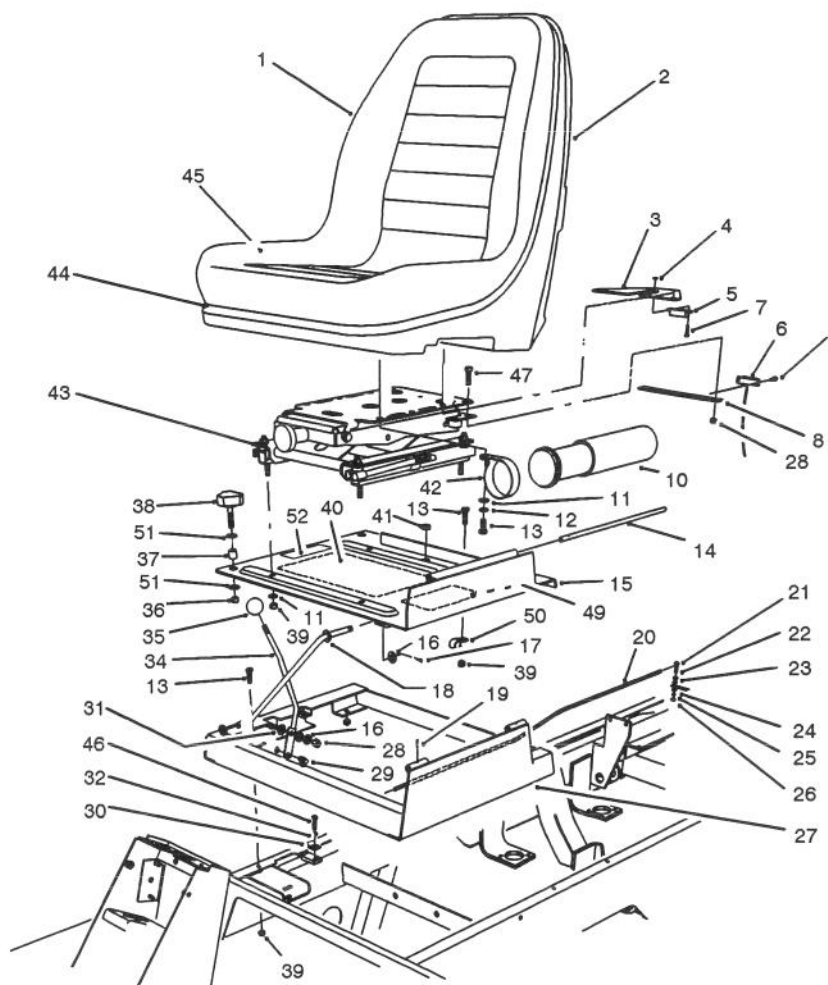
T-1045

TRACTION & BRAKE PEDALS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3220-3	Nut - Jam	2	23	3296-29	Nut - Lock	8
2	2411-36	Bearing - Rod End	1	24	256-236	Bearing - Flange	4
3	323-9	Screw - Cap Hex. Hd.	1	25	322-3	Screw - Cap Hex. Hd.	8
4	3256-24	Washer - Flat	1	26	7-3900	Pad - Brake	2
5	3272-2	Pin - Cotter	2	28	63-7880	Pin - Brake Latch	1
6	3256-22	Washer - Flat	2	29	63-7733	Cable - Brake L.H.	1
7	75-6580	Cable - Pedal	1	*	63-7732	Cable - Brake R.H.	1
8	75-3270	Lever - Traction Pivot	1	30	283-58	Pin - Clevis	4
9	32121-6	Pin - Roll	1	31	3256-69	Washer - Thrust	3
10	32121-45	Pin - Roll	2	32	32121-16	Pin - Roll	1
11	49-6440	Plate - Traction Pedal	1	33	75-1440	Pedal - Brake L.H.	1
12	74-9100	Pad - Forward	1	34	256-42	Bushing - Sleeve	2
13	75-2970	Pedal - Traction	1	35	75-1430	Brake Pedal Assembly R.H. (Incl. Ref. #34 & 39)	1
14	74-9110	Pad - Reverse	1	36	75-1470	Shaft - Brake Pedal	1
16	75-6510	Lever - Bracket	1	37	75-2170	Tube - Pump Control	1
17	75-6550	Disc - Friction	1	38	3296-39	Nut - Lock	1
†18	75-6710	Decal - Fast/Slow (English)	1	39	302-5	Fitting - Grease	1
19	233-42	Knob	1	40	3272-10	Pin - Cotter	4
20	75-6490	Lever - Pedal Stop	1	41	32121-50	Pin - Roll	1
21	3290-461	Washer - Belleville	1	42	5-0652	Spacer	1
22	3296-59	Nut - Lock	1				

*Not Illustrated

†For different language versions of this part, see International Decal Cross Reference.

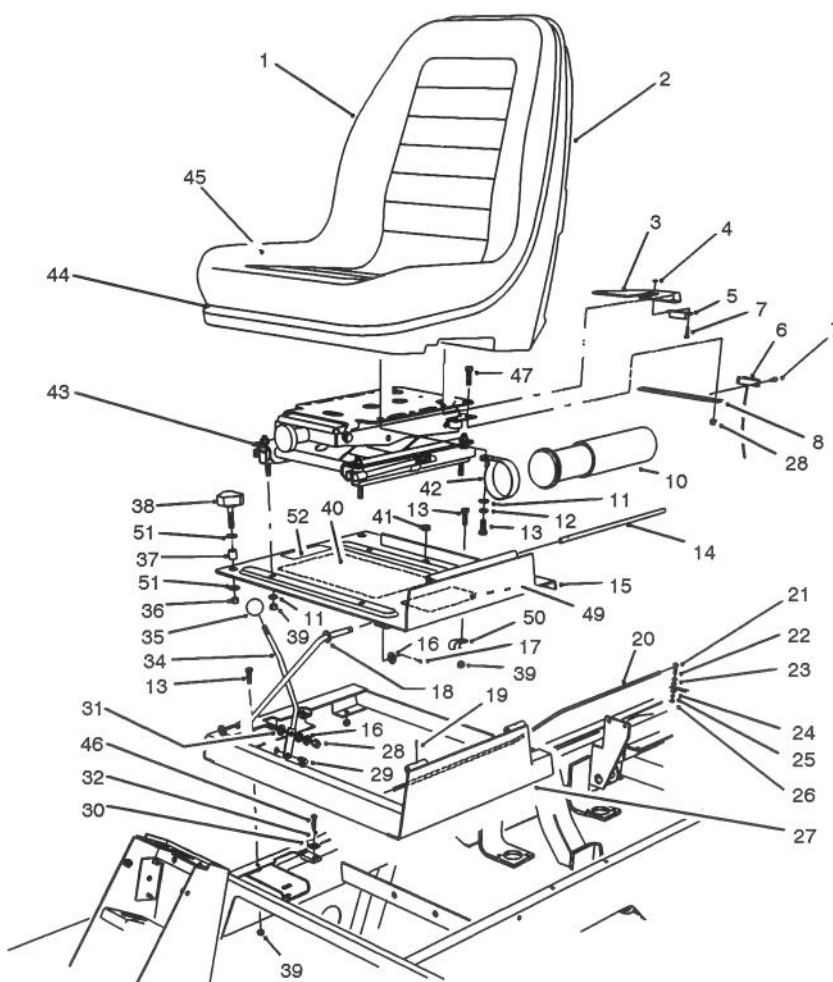


T-1046

SEAT & THROTTLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	66-5400	Seat Assembly (Incl. Ref. #2 & 44-45)	1
2	67-9560	Shell - Seat	1
3	75-4370	Bracket - Switch (Seat)	1
4	3296-54	Nut - Lock	4
5	75-6330	Magnet - Switch	1
6	75-6320	Sensor - Switch	1
7	3250-29	Screw - Cap Hex. Hd.	4
8	75-4360	Bracket - Switch	1
10	74-0720	Tube - Manual	1
11	3256-23	Washer - Flat	8
12	3253-4	Washer - Lock	4
13	322-3	Screw - Cap Hex. Hd.	9
14	75-3400	Shaft - Seat Pivot	1
15	75-3880	Plate - Seat	1
16	3256-24	Washer - Flat	3
17	3272-10	Pin - Cotter	2
18	75-3680	Rod - Seat	1
19	32121-38	Pin - Roll	1
20	75-1350	Cable - Throttle	1
21		Screw - Special	2
22		Sleeve - Connector	2
23		Washer - Spring	2

Ref. No.	Part No.	Description	No. Used
24		Washer - Flat	2
25		Washer - I.T.L.W.	2
26		Nut - Hex.	2
27	75-3300	Frame - Seat	1
28	3296-39	Nut - Lock	3
29	63-6760	Throttle Cable Swivel Assy. (Incl. Ref. #21-26)	2
30	3-6657	Clamp - Cable	1
31	66-2920	Washer - Friction	2
32	3253-3	Washer - Lock	1
34	75-3430	Rod - Throttle	1
35	233-42	Knob - Throttle	1
36	3296-59	Nut - Lock	2
37	75-5270	Spacer - Locking Knob	2
38	75-5260	Knob - Locking	2
39	3296-29	Nut - Lock	9
40	84-4610	Decal - Instruction	1
41	237-141	Grommet	1
42	2412-133	Clamp - R	2
43		Seat Suspension Assembly	1
44		Edging - Seat	1
45	67-9550	Kit - Seat Cushion	1
46	321-4	Screw - Cap Hex. Hd.	1

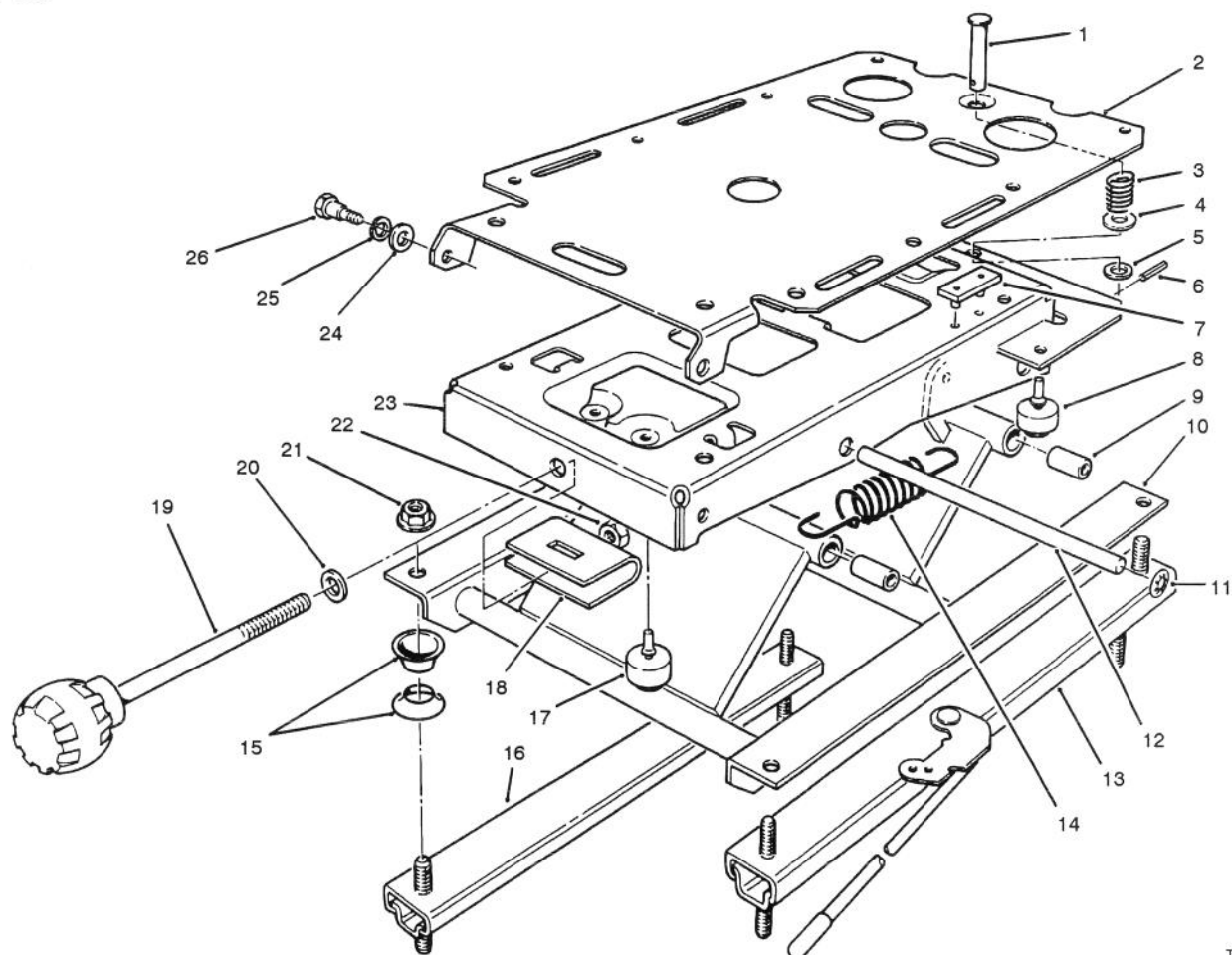


T-1046

SEAT & THROTTLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
47	323-4	Screw - Cap Hex. Hd.	2	51	5-0838	Washer - Flat	4
‡49	85-4530	Decal - Danger (English)	1	‡52	83-7440	Decal - Knob (English)	1
50	2412-93	Clamp - R	1				

‡For different language versions of this part, see International Decal Cross Reference.

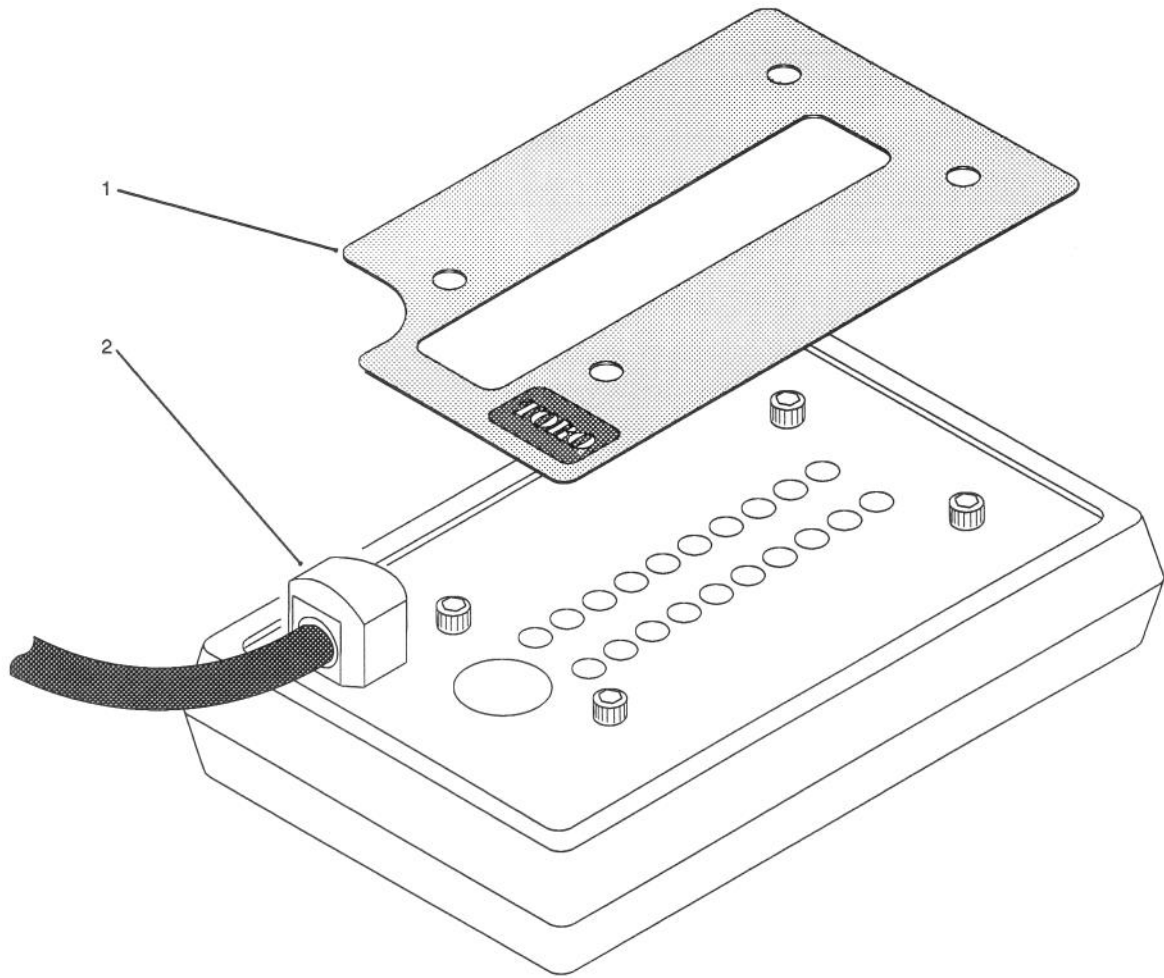


T-1031

SEAT SUSPENSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	80-4860	Pin - Clevis	1
2	75-3580	Plate - Mounting, Seat	1
3	75-3530	Spring - Compression	1
4	3256-5	Washer - Flat	1
5	3256-24	Washer	1
6	75-3540	Pin - Roll	1
7	75-3550	Bumper - Seat	2
8	76-2940	Bumper - Rubber	2
9	76-1920	Bushing - Sleeve	4
10	66-8610	Weldment - Lower	1
11	66-8560	Nut - Push	4
12	76-1910	Shaft - Pivot	2
13	82-9060	Adjuster W/Handle	1

Ref. No.	Part No.	Description	No. Used
14	76-1940	Spring - Extension	2
15	66-9290	Spacer	6
16	66-8530	Adjuster	1
17	66-8520	Bumper - Down-stop	2
18	77-2870	Weldment - Hanger	1
19	76-1930	Knob - Tension Adjustment	1
20	3256-46	Washer - Flat	1
21	32128-26	Nut - Flange	4
22	3296-44	Nut - Lock	1
23	75-3480	Weldment - Upper	1
24	3256-26	Washer - Flat	2
25	3253-6	Washer - Lock	2
26	75-3510	Bolt - Shoulder	2

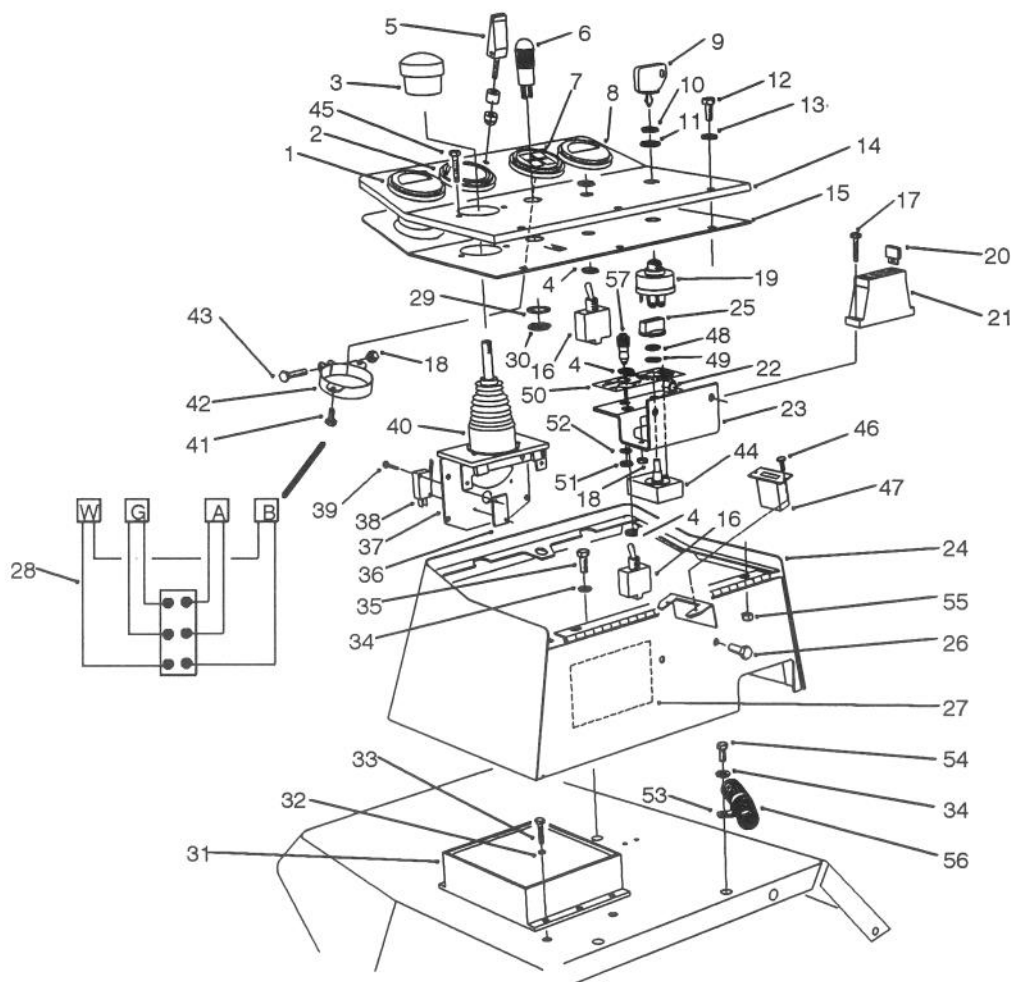


T-1458

DIAGNOSTIC-ACE DISPLAY ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	85-4760	Decal - Diagnostic-ACE RM 5100D V 1.0	1	2	85-4750	Display - Diagnostic-ACE	1





T-1501A

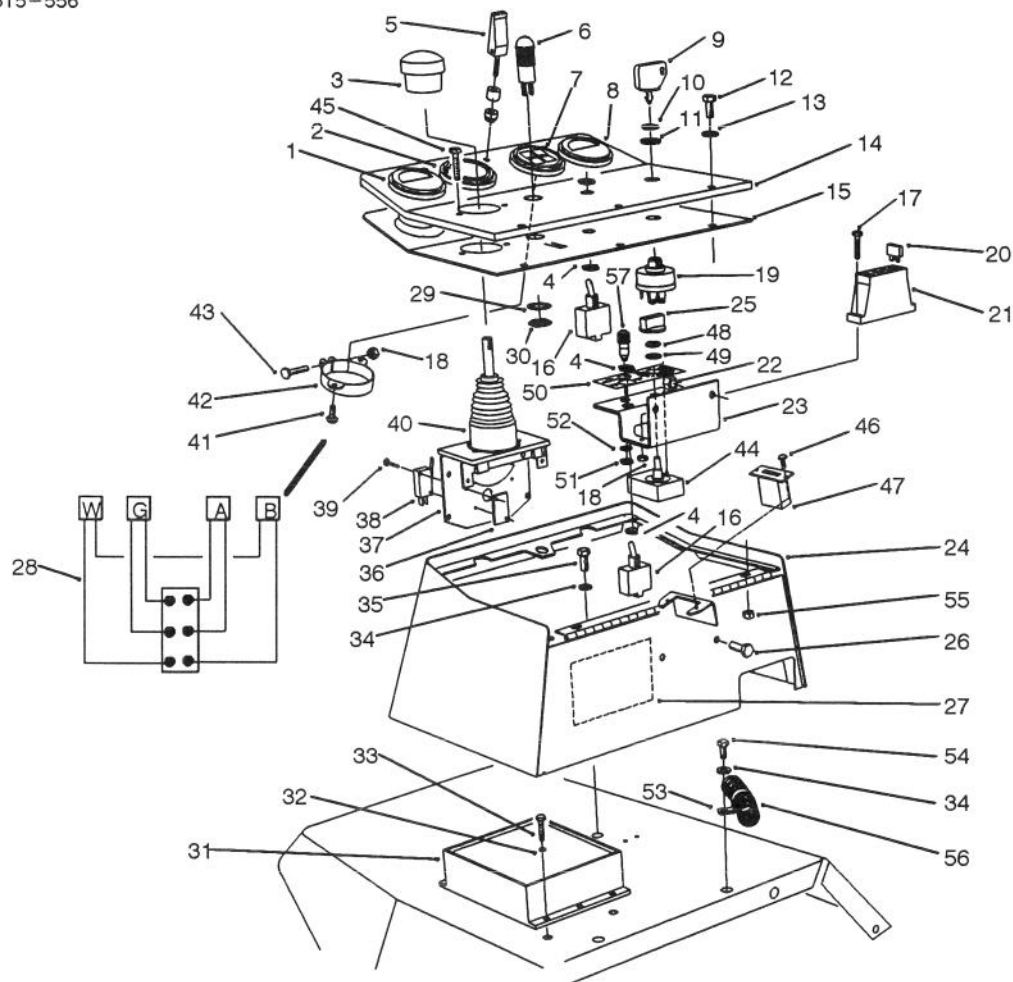
CONTROL CONSOLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	66-2940	Gauge - Fuel	1	†20	218-573	Fuse - 5A	10
2	85-4420	Gauge - Speedometer	1	*†	218-578	Fuse - 10A	1
3	3290-489	Knob - Lift Control	1	*†	218-594	Fuse - 20A	1
4	218-498	Nut - Hex.	4	†21	67-7160	Block - Fuse	1
5	249-48	Swell Latch Assembly	1	22	3296-42	Nut - Lock	4
6	44-2210	Warning Light Assembly (Incl. Ref. #29 & 30)	1	23	85-4450	Bracket - Fuse Block	1
*	218-533	Lens - Red	1	24	75-5740	Box - Control	1
■		Bulb - #1815	1	25	85-4480	Knob	1
7	66-2960	Cluster - Warning	1	26	321-39	Screw - Cap Hex. Hd.	2
8	63-7430	Gauge - Temperature	1	‡27	85-4720	Decal - Instruction (English)	1
9	63-8360	Key - Ignition	1	28	75-4710	Warning Light Harness (Incl. Ref. #51 & 52)	1
10	218-446	Nut - Locking	1	*	219-17	Bulb - Light	4
11	218-447	Washer - E.T.L.W.	1	29	218-536	Washer - Lock	1
12	3258-166	Screw - Phillip Hd.	5	30	218-535	Nut - Lock	1
13	3256-1	Washer - Flat	5	31	92-1794	Controller - Electronic Note: This part must be programmed by distributor before installation.	1
14	75-0591	Panel - Control	1				
15	75-6270	Cover - Control Box	1	32	3253-3	Washer - Lock	3
16	75-1010	Toggle Switch Assembly (Incl. Ref. #4)	2	33	321-4	Screw - Cap Hex. Hd.	3
17	32105-13	Screw - Cap Hex. Hd.	2	34	3256-3	Washer - Flat	4
18	3296-2	Nut - Lock	3	35	322-3	Screw - Cap Hex. Hd.	3
19	27-2360	Ignition Switch Assembly (Incl. Ref. #9-11)	1	36	3290-354	Plate - Nut	2

*Not Illustrated

†Included in main wire harness assembly. ■Obtain Locally.

‡For different language versions of this part, see International Decal Cross Reference.



T-1501A

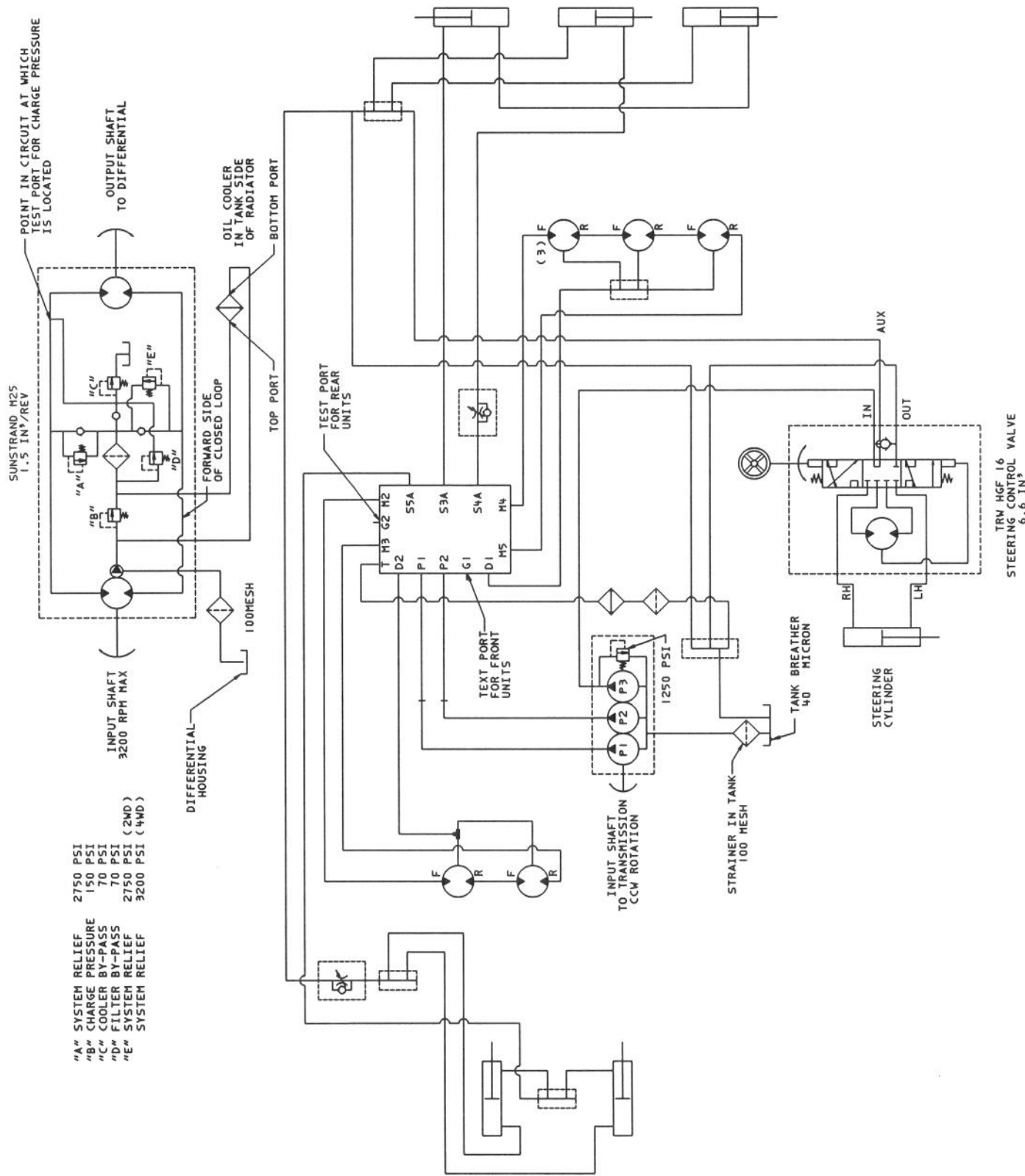
CONTROL CONSOLE ASSEMBLY

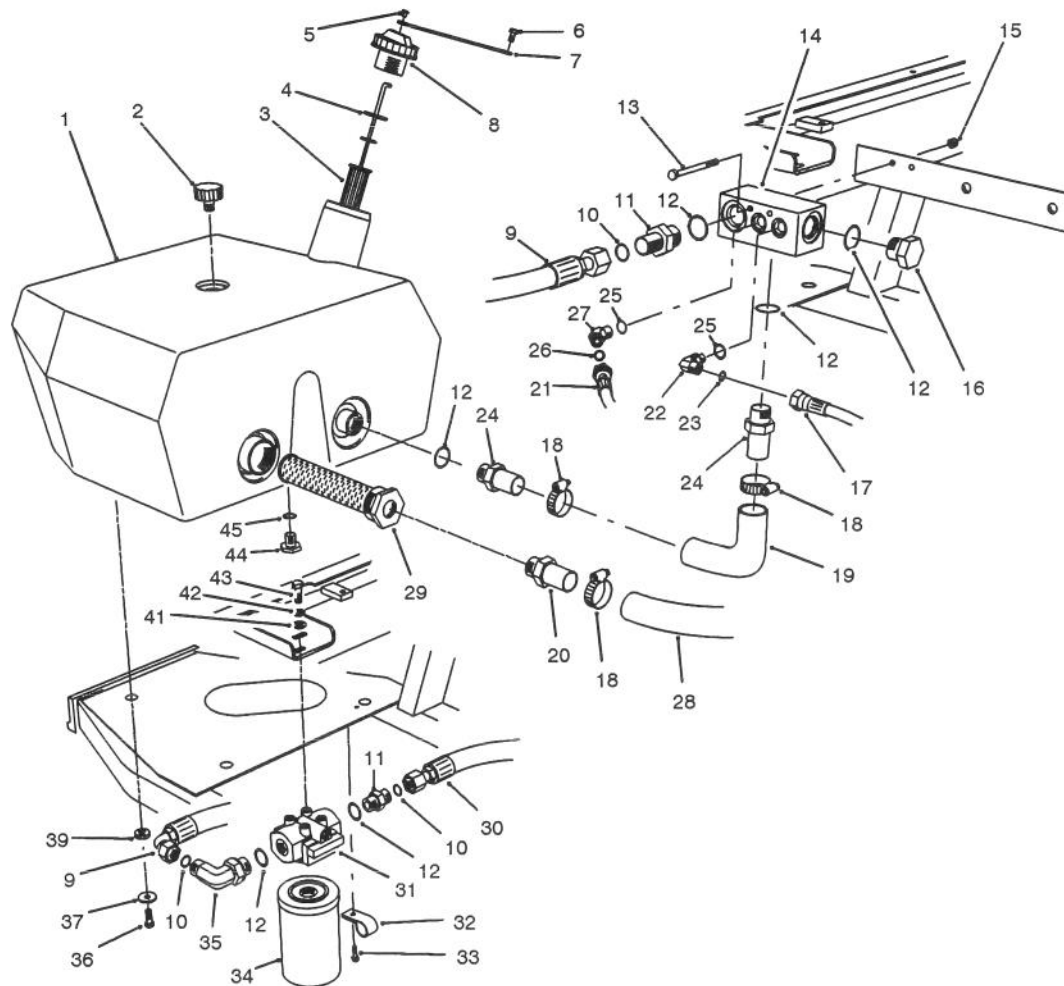
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
37	75-3420	Lift Control Assembly (Incl. Ref. #3, 36 & 38-40)	1	48		Nut - Lock	1
38	218-590	Switch - Micro	2	49		Washer - Lock	1
39	3290-93	Screw - Cap Hex. Hd.	4	50	85-4460	Decal - HOC Selector	1
40	3290-488	Boot - Lift Control	1	51		Nut - Lock	1
41	32144-1	Screw - Cap Hex. Hd.	2	52		Washer - Lock	1
42	69-4780	Clamp - Light Cluster	1	53	2142-126	Clamp-R	1
43	32105-1	Screw - Cap Hex. Hd.	1	54	322-5	Screw - Cap Hex. Hd.	1
44	85-4470	Potentiometer Assembly (Incl. Ref. #48 & 49) Note: Replacement of this part requires recalibration of electronic controller by distributor after installation.	1	55	32128-33	Nut - Lock, Flange Hd.	3
45	3273-26	Screw - Hex. Socket Hd.	2	56	85-4360	Main Wire Harness Assy.	1
46	32144-18	Screw - Cap Hex. Hd.	2	57	85-4491	Lamp - Diagnostic	1
47	75-6820	Meter - Hour	1	*†	70-8570	Breaker - Circuit	2
				*†	86-7560	Connector - Cover (3 Way)	3
				*†	86-7550	Connector - Cover (2 Way)	2
				*†	85-4650	Connector - Loop Back	1
				*	85-4690	Software - ECU RM5100D	
				*	219-19	Bulb - Light	1

*Not Illustrated

†Included in main wire harness assembly.

HYDRAULIC SCHEMATIC

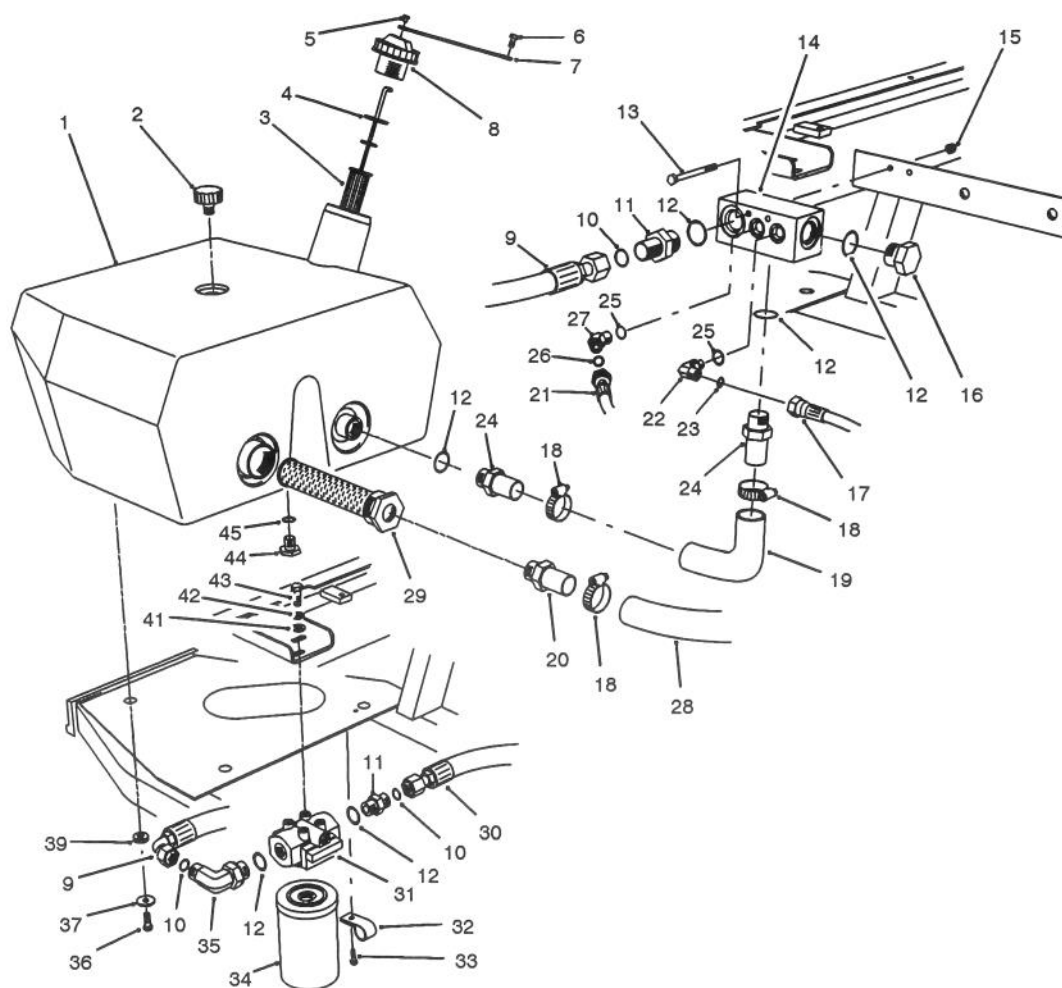




T-1048

HYDRAULIC RESERVOIR ASSEMBLY

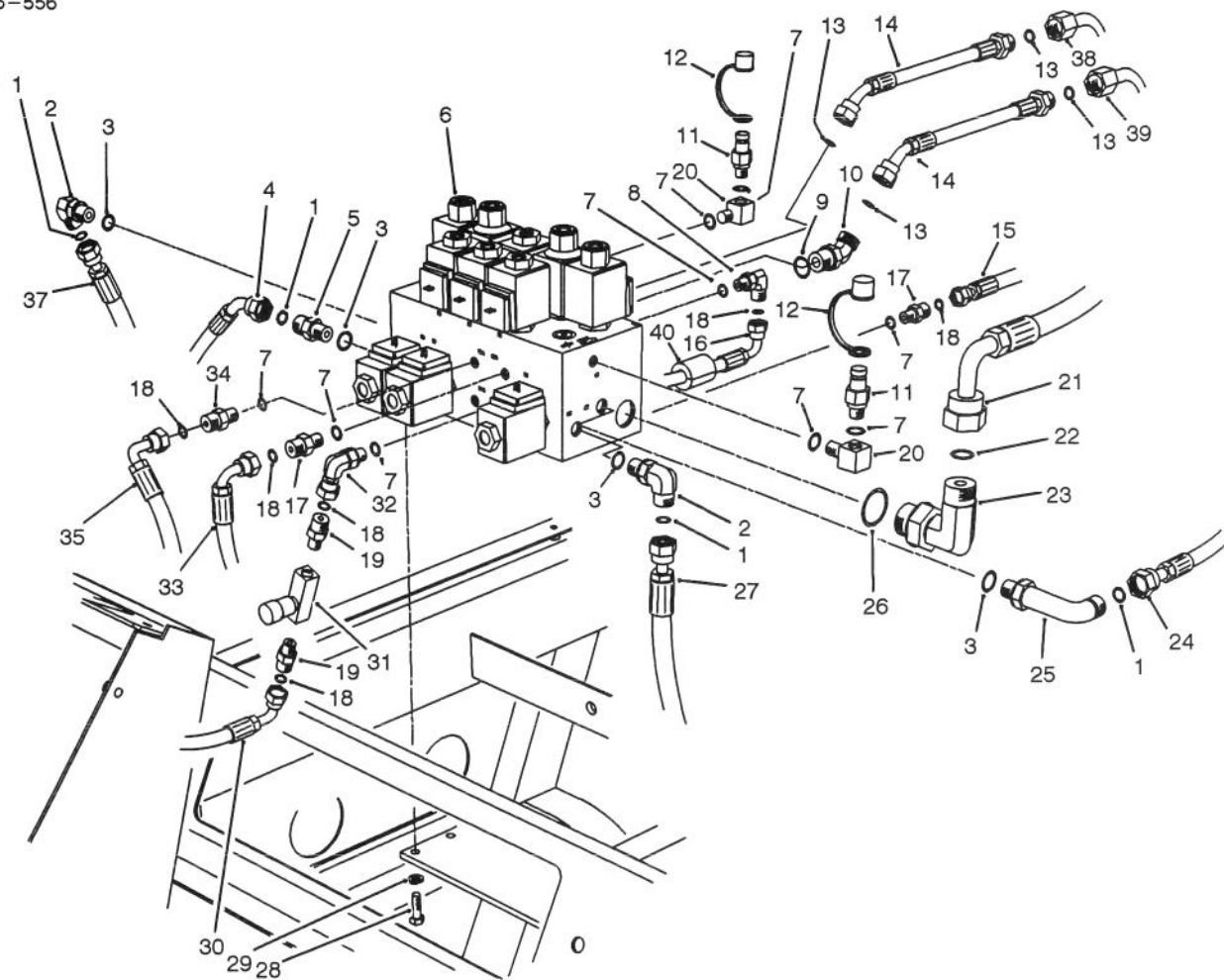
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	75-1170	Reservoir - Hydraulic	1	21	75-6200	Hose - Hydraulic	1
2	68-6150	Breather - Hydraulic Tank	1	22	340-77	Fitting - Hydraulic 90° (Incl. Ref. #23 & 25)	1
3	61-2790	Screen - Filler	1	23	237-22	Seal - O-Ring	3
4	75-3710	Dipstick	1	24	354-73	Fitting - Hydraulic Straight (Incl. Ref. #12)	2
5	2410-73	Retainer - Tether	1	25	237-42	Seal - O-Ring	2
6	321-2	Screw - Cap Hex. Hd.	1	26	237-21	Seal - O-Ring	1
7	75-0540	Tether - Cap	1	27	340-137	Fitting - Hydraulic 45° (Incl. Ref. #25 & 26)	1
8	70-8640	Cap - Hydraulic Reservoir	1	28	75-6870	Hose - Hydraulic Suction	1
9	75-6130	Hose - Hydraulic	1	29	75-0550	Strainer - Suction	1
10	237-65	Seal - O-Ring	5	30	75-6140	Hose - Hydraulic	1
11	340-8	Fitting - Hydraulic Straight (Incl. Ref. #10 & 12)	2	31	75-1300	Hydraulic Filter Head Assy.	1
12	237-81	Seal - O-Ring	4	32	2412-93	Clamp - R	2
13	321-23	Screw - Cap Hex. Hd.	2	33	32144-10	Screw - Hex. Washer Hd.	2
14	75-5480	Manifold - Tank	1	34	75-1310	Element - Hydraulic Filter	1
15	3296-42	Nut - Lock	2	35	340-139	Fitting - Hydraulic 90° (Incl. Ref. #10 & 12)	1
16	354-74	Fitting - Hydraulic Plug (Incl. Ref. #12)	1	36	323-5	Screw - Cap Hex. Hd.	3
17	75-6250	Hose - Hydraulic	1	37	63-8410	Washer - Flat	3
18	2412-34	Clamp - Hose	3	39	240-11	Grommet	3
19	75-5720	Hose - Hydraulic	1				
20	353-682	Fitting - Hydraulic Straight	1				



T-1048

HYDRAULIC RESERVOIR ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
41	3256-24	Washer - Flat	2	44	353-550	Fitting - Plug (Incl. Ref. #45)	1
42	3253-21	Washer - Lock	2	45	237-79	Seal - O-Ring	1
43	323-4	Screw - Cap Hex. Hd.	2				

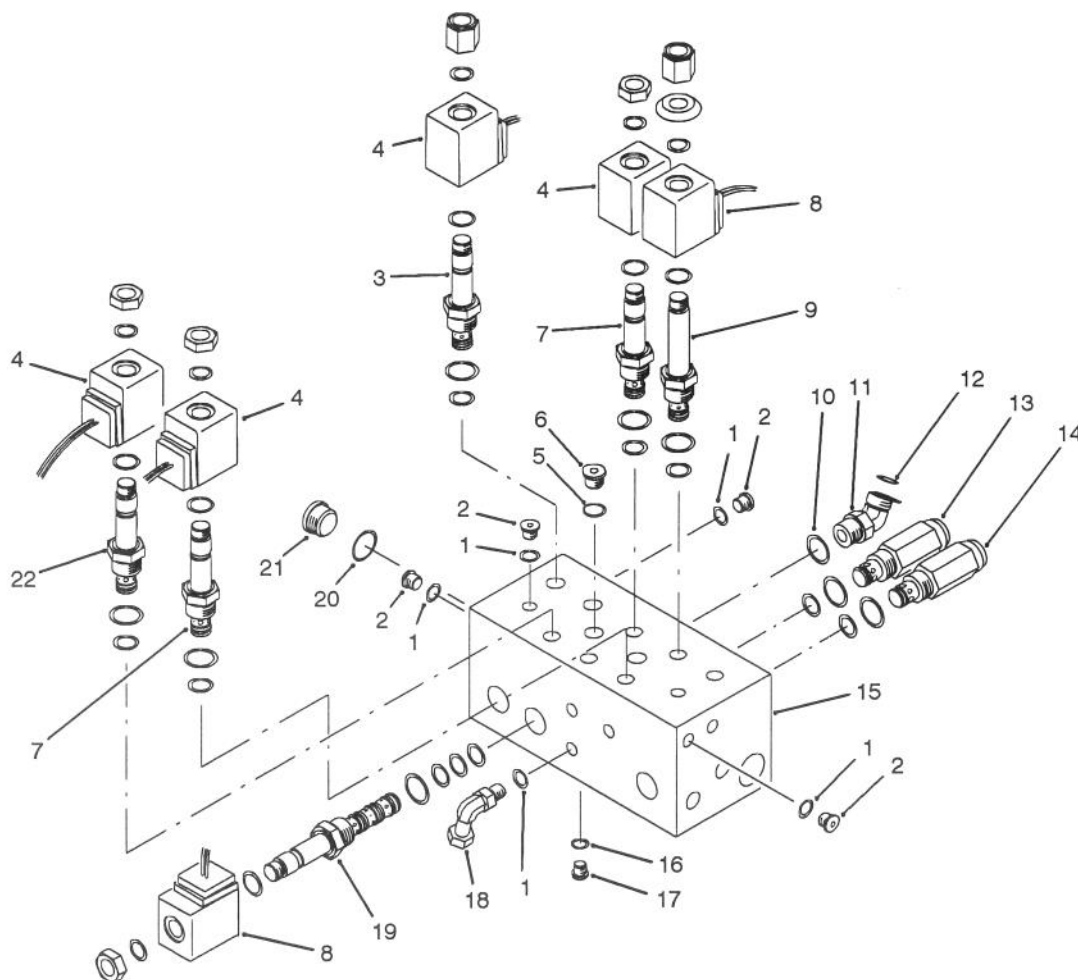


T-1094

HYDRAULIC CONTROL MANIFOLD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	237-22	Seal - O-Ring	4
2	340-77	Fitting - Hydraulic 90° (Incl. Ref. #1 & 3)	2
3	237-42	Seal - O-Ring	4
4	92-1725	Hose - Hydraulic	1
5	340-2	Fitting - Hydraulic Straight (Incl. Ref. #1 & 3)	1
6	85-4550	Control Manifold Assembly	1
7	237-78	Seal - O-Ring	8
8	340-132	Fitting - Hydraulic 90° (Incl. Ref. #7 & 18)	1
9	237-79	Seal - O-Ring	2
10	340-101	Fitting - Hydraulic Straight (Incl. Ref. #9 & 13)	2
11	354-77	Fitting - Test Port (Incl. Ref. #7)	2
12	354-79	Cap - Test Port	2
13	237-30	Seal - O-Ring	4
14	86-9190	Hose - Hydraulic	2
15	88-9460	Hose - Hydraulic	1
16	75-5950	Hose - Hydraulic	1
17	340-92	Fitting - Hydraulic Straight (Incl. Ref. #7 & 18)	3
18	237-21	Seal - O-Ring	6

Ref. No.	Part No.	Description	No. Used
19	340-13	Fitting - Hydraulic Straight (Incl. Ref. #18)	2
20	75-6640	Fitting - Hydraulic 90° (Incl. Ref. #7)	2
21	75-6160	Hose - Hydraulic	1
22	237-65	Seal - O-Ring	1
23	340-139	Fitting - Hydraulic 90° (Incl. Ref. #22 & 26)	1
24	92-1721	Hose - Hydraulic	1
25	69-4320	Fitting - Hydraulic 90° (Incl. Ref. #1 & 3)	1
26	237-81	Seal - O-Ring	1
27	92-1723	Hose - Hydraulic	1
28	322-3	Screw - Cap Hex. Hd.	4
29	3253-4	Washer - Lock	4
30	75-5900	Hose - Hydraulic	1
31	82-8270	Valve - Flow Control	1
32	340-143	Fitting - Hydraulic 90° (Incl. Ref. #7)	1
33	75-6060	Hose - Hydraulic	1
35	75-5890	Hose - Hydraulic	1
37	92-1728	Hose - Hydraulic	1
38	75-5250	Tube - Hydraulic	1
39	75-5240	Tube - Hydraulic	1
40	38-3400	Guadr - Rubber	1



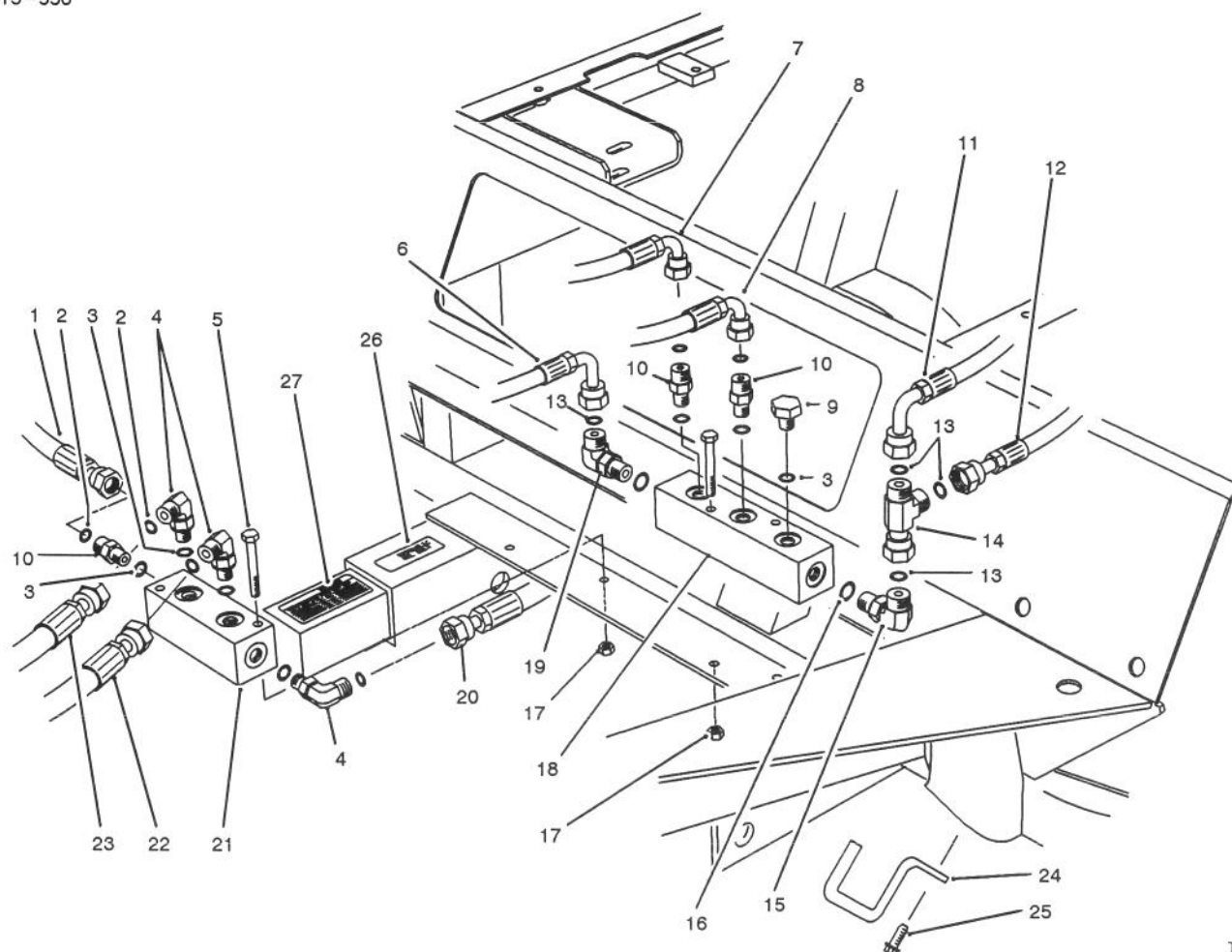
T-1503

CONTROL MANIFOLD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	237-78	Seal - O-Ring	10
2	353-990	Plug (Incl. Ref. #1)	9
3	88-7020	Cartridge - N.O. (Use Seal Kit #75-2080)	2
4	88-9190	Solenoid - 20 Watt	6
5	237-42	Seal - O-Ring	2
6	353-989	Plug (Incl. Ref. #5)	2
7	88-6990	Cartridge - N.C. (Use Seal Kit #75-2080)	3
8	88-9200	Solenoid - 28 Watt	5
9	88-6970	Cartridge - N.O. (Use Seal Kit #75-2080)	2
10	237-79	Seal - O-Ring	1
11	340-101	Fitting - Hydraulic 45° (Incl. Ref. #10 & 12)	1
12	237-30	Seal - O-Ring	1
13	75-0920	Cartridge - Relief 3000 psi (Use Seal Kit #75-2080)	1

Ref. No.	Part No.	Description	No. Used
14	75-2010	Cartridge - Relief 2000 psi (Use Seal Kit #75-2080)	1
15		Body - Manifold	1
16	237-156	Seal - O-Ring	2
17	353-991	Plug (Incl. Ref. #16)	2
18	340-143	Fitting - Hydraulic 90° (Incl. Ref. #1)	1
19	88-6960	Cartridge - 4W/2P (Use Seal Kit #75-2090)	3
20	237-80	Seal - O-Ring	1
21	354-70	Plug (Incl. Ref. #20)	1
22	88-6980	Cartridge - N.C. (Use Seal Kit #75-2080)	1
*	75-2080	Kit - Seal	10
*	75-2090	Kit - Seal	3

*Not Illustrated



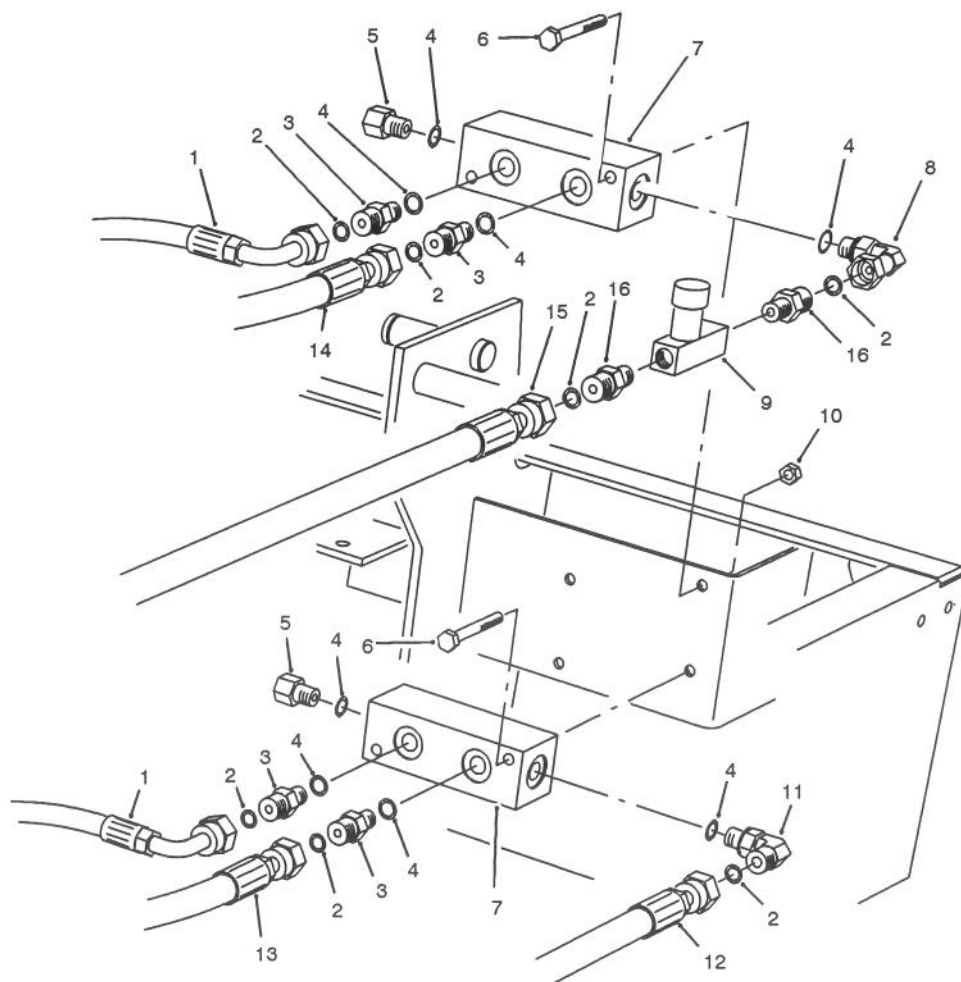
T-1058

FRONT HYDRAULIC MANIFOLDS

Ref. No.	Part No.	Description	No. Used
1	92-1722	Hose - Hydraulic	1
2	237-21	Seal - O-Ring	6
3	237-78	Seal - O-Ring	7
4	340-132	Fitting - Hydraulic 90° (Incl. Ref. #2 & 3)	3
5	321-11	Screw - Cap Hex. Hd.	4
6	75-5940	Hose - Hydraulic	1
7	75-5890	Hose - Hydraulic	1
8	75-5910	Hose - Hydraulic	1
9	353-512	Plug - Hydraulic (Incl. Ref. #3)	1
10	340-92	Fitting - Hydraulic Straight (Incl. Ref. #2 & 3)	3
11	75-6020	Hose - Hydraulic	1
12	75-6200	Hose - Hydraulic	1
13	237-22	Seal - O-Ring	4

Ref. No.	Part No.	Description	No. Used
14	340-151	Fitting - Hydraulic Tee (Incl. Ref. #13)	1
15	340-82	Fitting - Hydraulic 90° (Incl. Ref. #13 & 16)	1
16	237-42	Seal - O-Ring	2
17	3296-42	Nut - Lock	4
18	75-1190	Manifold - Hydraulic	1
19	340-77	Fitting - Hydraulic 90° (Incl. Ref. #13 & 16)	1
20	75-5950	Hose - Hydraulic	1
21	75-1180	Manifold - Hydraulic	1
22	92-1726	Hose - Hydraulic	1
23	92-1729	Hose - Hydraulic	1
24	75-5300	Rod - Hose Support	2
25	49-2040	Screw - Hex. Washer Hd.	4
26	85-4730	Decal - Oil	1
27	88-0440	Decal - Floor Plate	1

*Not Illustrated

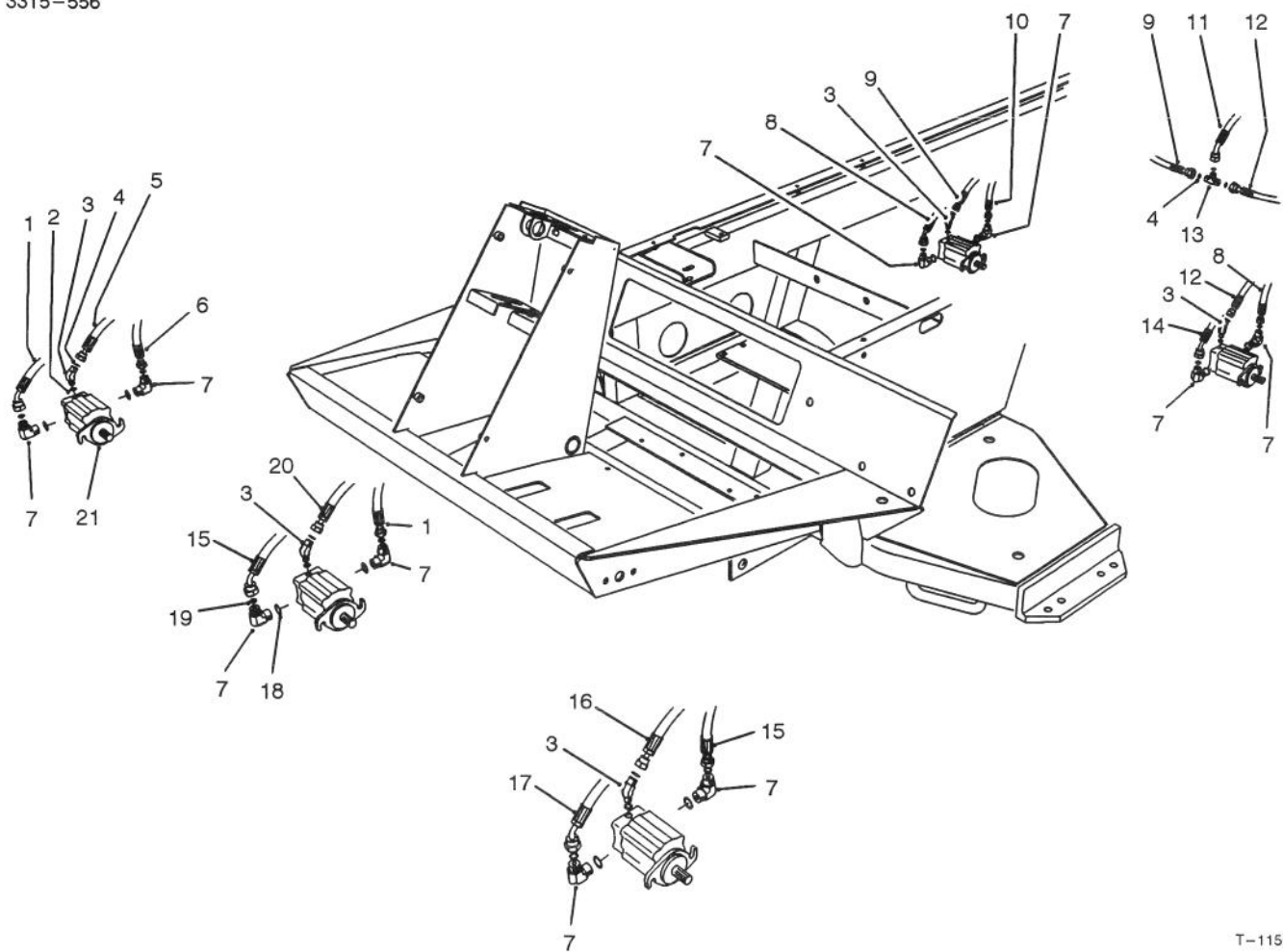


T-1095

REAR HYDRAULIC MANIFOLDS

Ref. No.	Part No.	Description	No. Used
1	75-6180	Hose - Hydraulic	2
2	237-21	Seal - O-Ring	7
3	340-92	Fitting - Hydraulic Straight (Incl. Ref. #2 & 4)	4
4	237-78	Seal - O-Ring	8
5	353-512	Fitting - Hydraulic Plug (Incl. Ref. #4)	2
6	321-11	Screw - Cap Hex. Hd.	4
7	75-1180	Manifold	2
8	340-143	Fitting - Hydraulic 90° (Incl. Ref. #4)	1

Ref. No.	Part No.	Description	No. Used
9	82-8270	Valve - Flow Control	1
10	3296-42	Nut - Lock	4
11	340-132	Fitting - Hydraulic 90° (Incl. Ref. #2 & 4)	1
12	75-6060	Hose - Hydraulic	1
13	75-6080	Hose - Hydraulic	1
14	75-6070	Hose - Hydraulic	1
15	75-6020	Hose - Hydraulic	1
16	340-13	Fitting - Hydraulic Straight (Incl. Ref. #2)	2

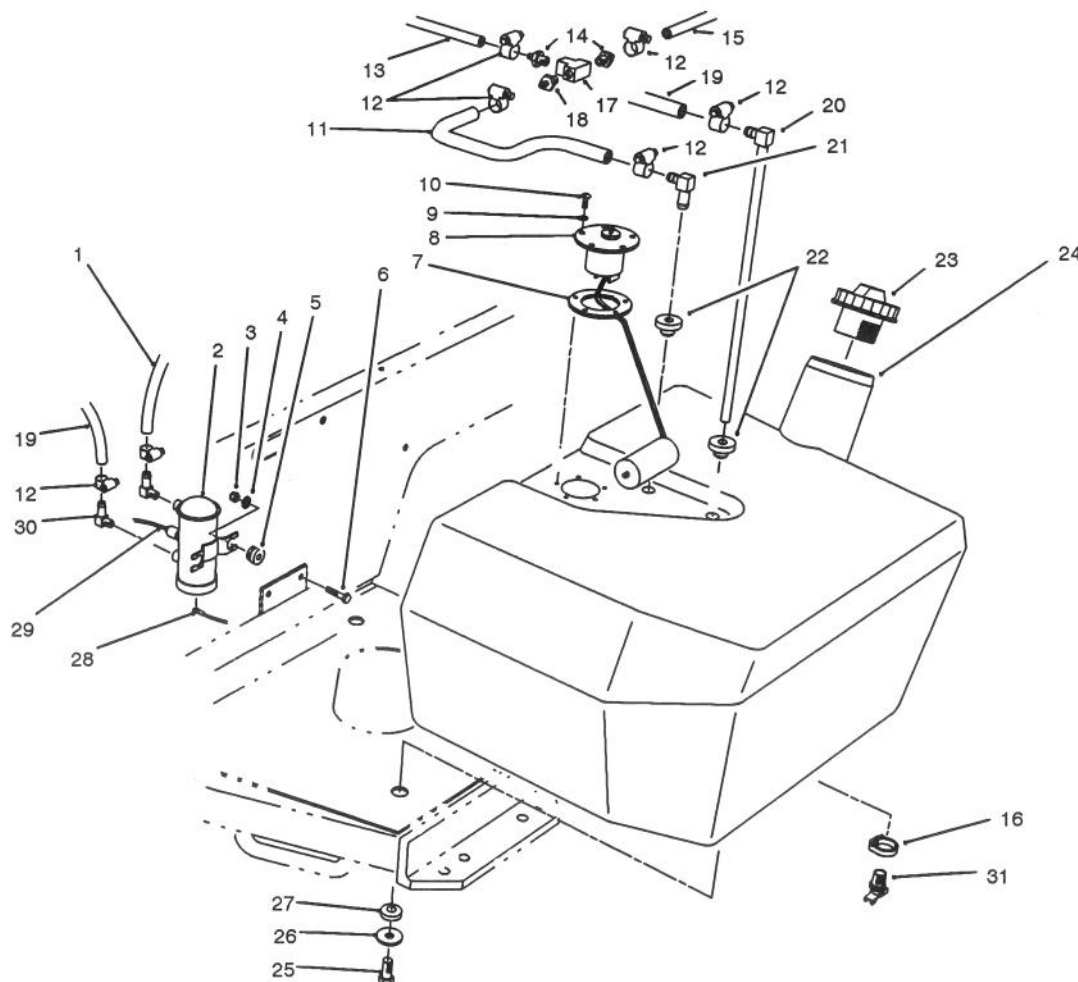


T-1150

CUTTING UNIT HYDRAULIC COMPONENTS

Ref. No.	Part No.	Description	No. Used
1	92-1724	Hose - Hydraulic	1
2	237-78	Seal - O-Ring	5
3	340-103	Fitting - Hydraulic 45° (Incl. Ref. #2 & 4)	5
4	237-21	Seal - O-Ring	8
5	92-1722	Hose - Hydraulic	1
6	92-1725	Hose - Hydraulic	1
7	340-18	Fitting - Hydraulic 90° (Incl. Ref. #18 & 19)	10
8	92-1719	Hose - Hydraulic	1
9	92-1717	Hose - Hydraulic	1
10	92-1723	Hose - Hydraulic	1

Ref. No.	Part No.	Description	No. Used
11	88-9460	Hose - Hydraulic	1
12	92-1718	Hose - Hydraulic	1
13	340-21	Fitting - Hydraulic Tee (Incl. Ref. #4)	1
14	92-1721	Hose - Hydraulic	1
15	92-1727	Hose - Hydraulic	1
16	92-1726	Hose - Hydraulic	1
17	92-1728	Hose - Hydraulic	1
18	237-79	Seal - O-Ring	10
19	237-22	Seal - O-Ring	10
20	92-1729	Hose - Hydraulic	1
21	75-1400	Motor - Hydraulic	5



T-1049

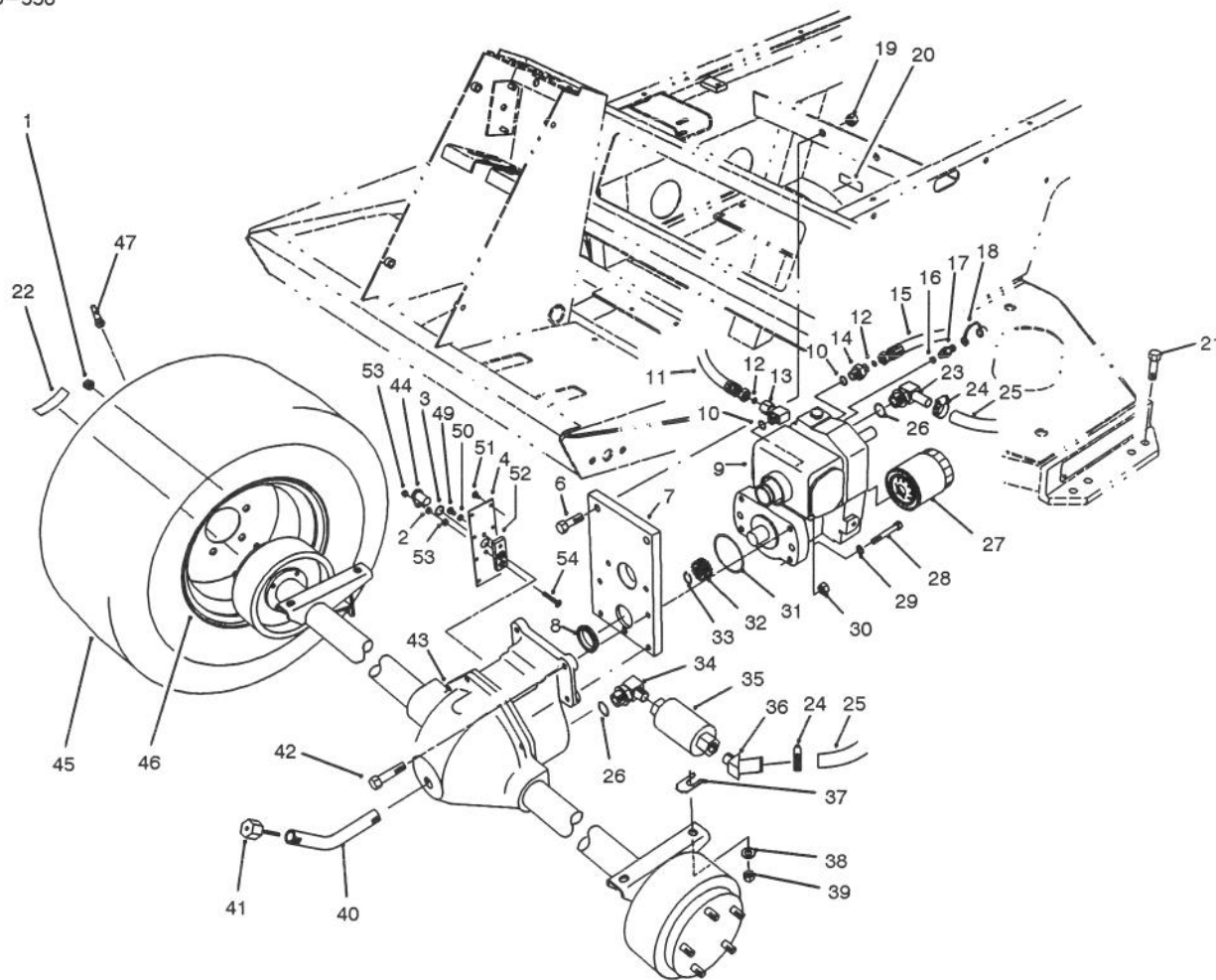
FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	63-7610	Hose - Fuel	1
2	53-8150	Fuel Pump Assembly (Incl. Ref. #5 & 28-29)	1
3	3296-42	Nut - Lock	2
4	3256-22	Washer - Flat	2
†5		Mount - Rubber	2
6	321-8	Screw - Cap Hex. Hd.	2
7	62-7650	Gasket - Sending Unit	1
8	63-7640	Unit - Sending	1
9	3253-15	Washer - Lock	5
10	32122-24	Screw - Round Hd.	5
11	27-5340	Hose - Fuel	1
12	2412-108	Clamp - Hose	7
13	75-4700	Hose - Fuel	1
14	354-22	Fitting - Fuel Straight	2
15	75-4701	Hose - Fuel	1
16	2412-36	Clamp - Drain	1

Ref. No.	Part No.	Description	No. Used
17	354-20	Fitting - Fuel Tee	1
18	354-21	Fitting - Fuel Straight	1
19	44-2670	Hose - Fuel	1
20	66-8121	Standpipe - Elbow 90°	1
21	46-6550	Connector - Fuel Elbow 90°	1
22	46-6560	Grommet	2
23	70-8620	Cap - Fuel Tank (Green)	1
*	70-8621	Cap - Fuel Tank (Black)	1
24	75-1080	Fuel Tank Assembly (Incl. Ref. #16 & 31)	1
25	323-5	Screw - Cap Hex. Hd.	3
26	63-8410	Washer - Flat	3
27	240-11	Grommet	3
28	70-8530	Wire - Fuel Pump	1
29	218-579	Wire - Fuel Pump	1
30	67-1690	Fitting - Fuel Elbow 90°	2
31	304-46	Fitting - Drain	1

*Not Illustrated

†Not Serviced Separately

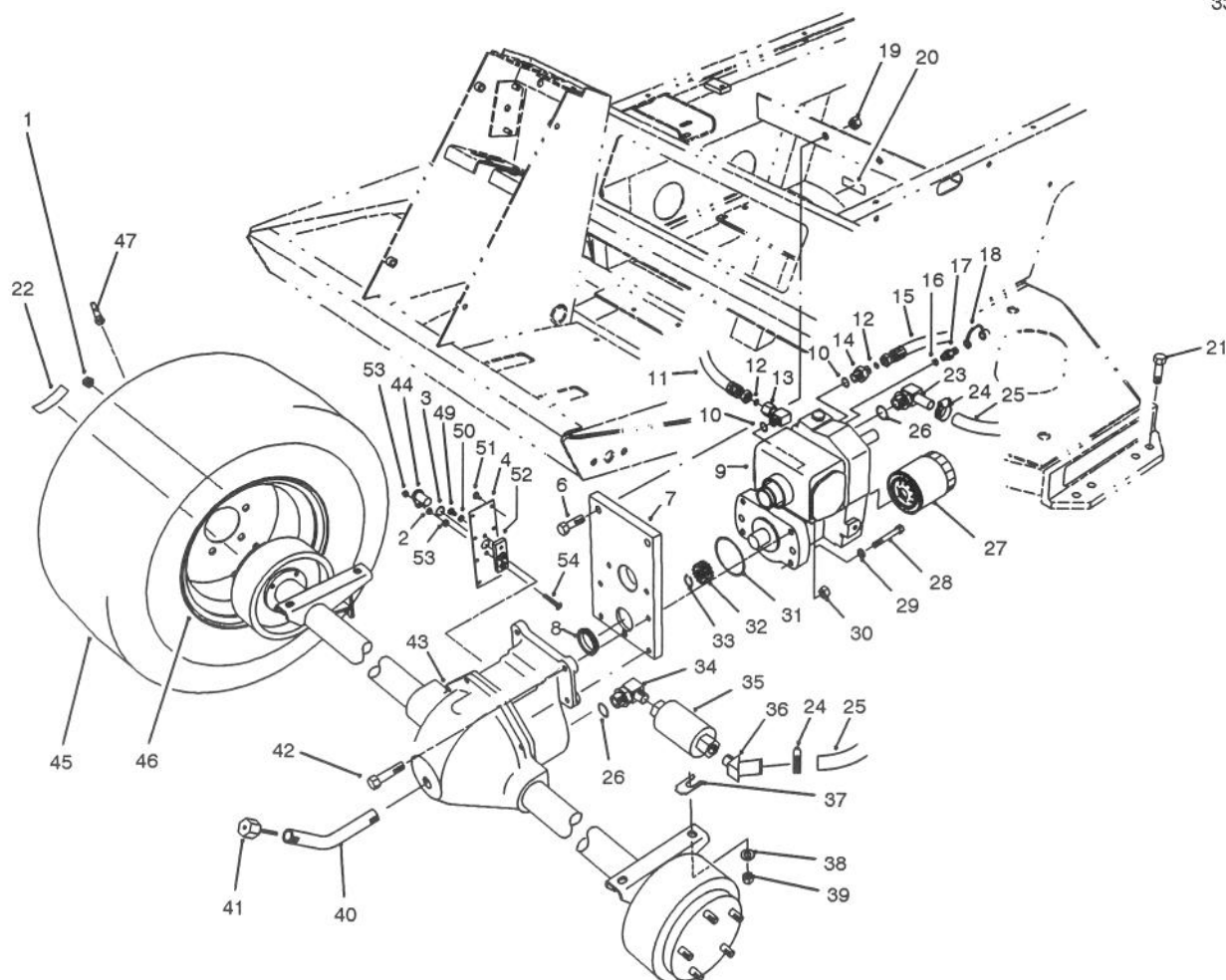


T-1050A

FRONT AXLE & TRANSMISSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	23-7270	Nut - Lug	10	23	75-4720	Fitting - Hydraulic 90° (Incl. Ref. #26)	1
2	3218-1	Nut - Jam	1	24	2412-34	Clamp - Hose	2
3	237-181	Seal - O-Ring	1	25	75-6350	Hose	1
4	85-4330	Cover - Gear	1	26	237-81	Seal - O-Ring	2
6	325-7	Screw - Cap Hex. Hd.	2	27	75-1330	Filter - Oil	1
7	75-3100	Transmission Support Assy. (Incl. Ref. #8)	1	28	323-12	Screw - Cap Hex. Hd.	2
8	75-3110	Collar - Transmission	1	29	3253-21	Washer - Lock	2
9	75-0010	Transmission Assembly	1	30	3296-39	Nut - Lock	2
10	237-79	Seal - O-Ring	2	31	237-161	Seal - O-Ring	1
11	75-6170	Hose - Hydraulic	1	32	86-7220	Gear - Pinion	1
12	237-22	Seal - O-Ring	2	33	32151-62	Ring - Retaining	1
13	340-18	Fitting - Hydraulic 90° (Incl. Ref. #10 & 12)	1	34	354-75	Fitting - Hydraulic 90° (Incl. Ref. #26)	1
14	340-3	Fitting - Hydraulic Straight (Incl. Ref. #10 & 12)	1	35	75-6340	Strainer - In-Line	1
15	75-6150	Hose - Hydraulic	1	36	354-72	Fitting - Hydraulic 45°	1
16	237-78	Seal - O-Ring	1	37	42-6080	Shim - Axle	A/R
17	354-77	Fitting - Hydraulic Test Port (Incl. Ref. #16)	1	38	3256-25	Washer - Flat	4
18	354-79	Cap - Test Port	1	39	3296-48	Nut - Lock	4
19	3296-23	Nut - Lock	2	40	75-6850	Tube - Oil Fill	1
‡20	77-0490	Decal - Bolt (English)	1	41	27-3710	Dipstick - Axle	1
21	324-6	Screw - Cap Hex. Hd.	4	42	323-20	Screw - Cap Hex. Hd.	2
22	76-8730	Decal - Bolt Torque	2	43	86-7200	Front Axle Assembly	1
				44	85-4350	Sensor - Gear Tooth	1
				45	231-134	Tire	2

‡For different language versions of this part, see International Decal Cross Reference.

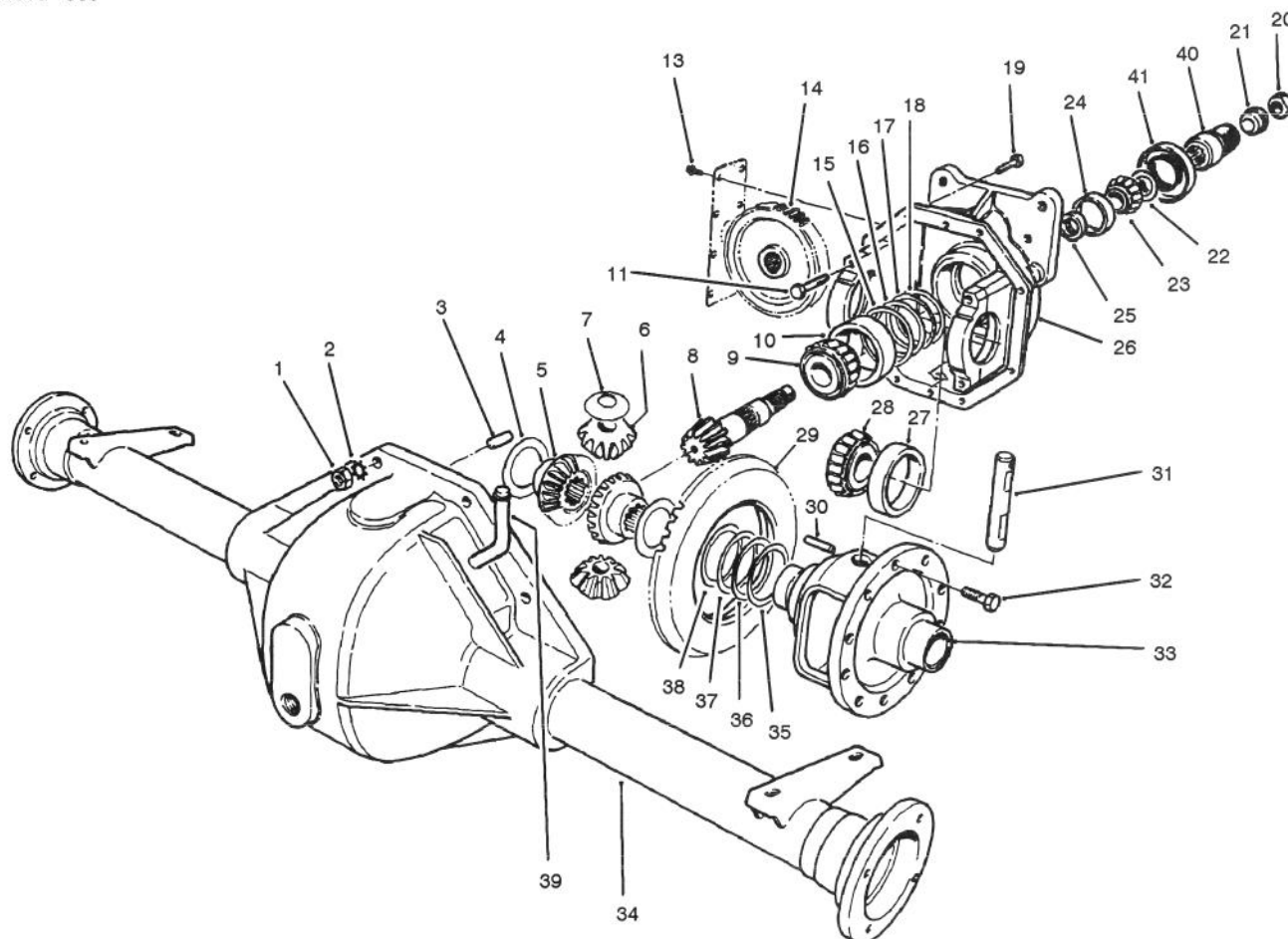


T-1050A

FRONT AXLE & TRANSMISSION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
46	217-120	Rim	2
47	232-27	Stem - Valve	2
49	321-2	Screw - Cap Hex. Hd.	1
50	3253-3	Washer - Lock	1

Ref. No.	Part No.	Description	No. Used
51	32144-112	Screw - Cap Hex. Hd.	8
52	85-4340	Plate - Sensor Mounting	1
53	3296-56	Nut - Lock	2
54	32108-9	Screw - Machine	1



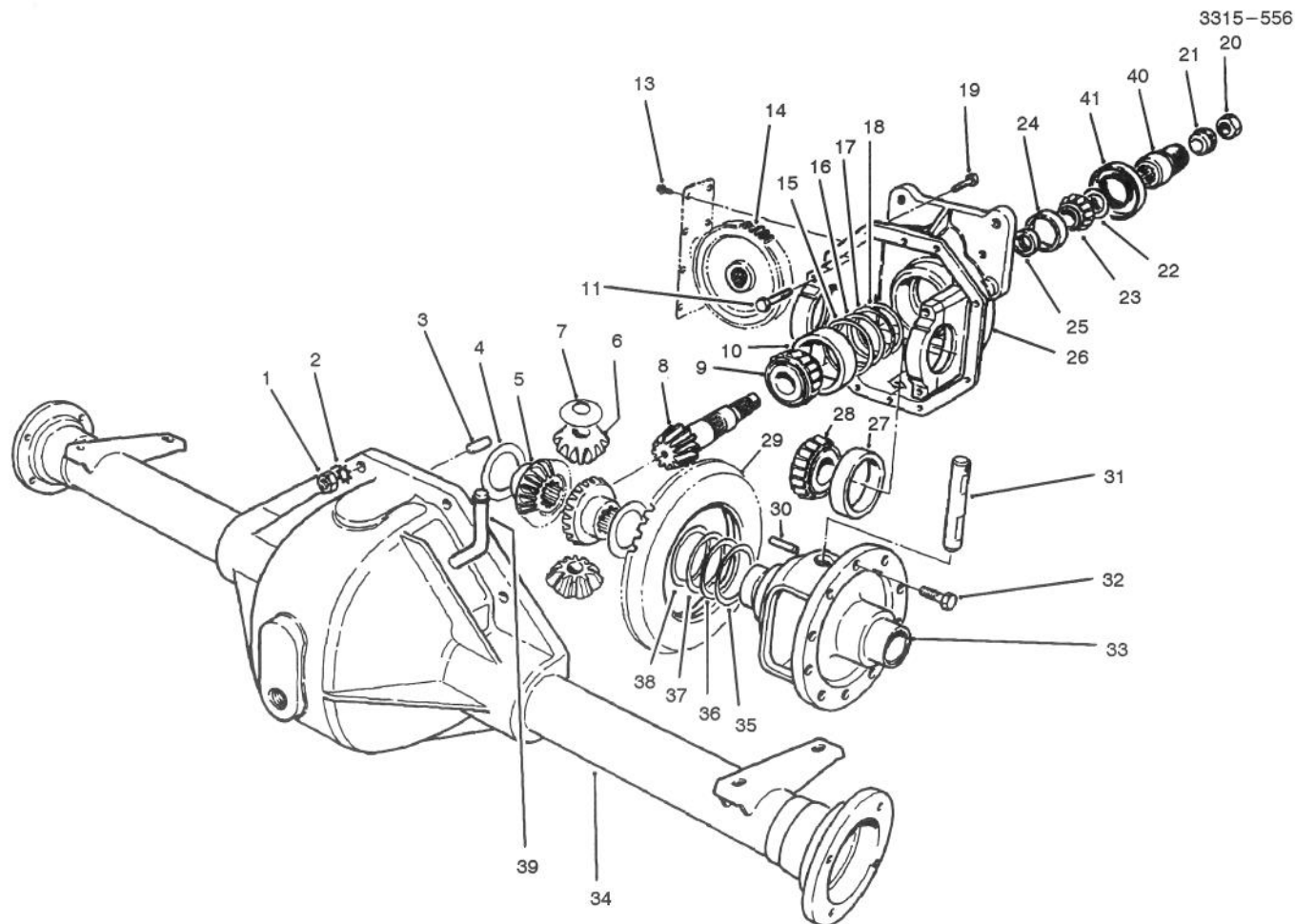
T-1315

FRONT AXLE ASSEMBLY NO. 86-7200

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3219-2	Nut	8	22	72-3573	Shim .100 - Diff. Adjust.	A/R
2	3255-8	Washer-Lock	8	*	72-3574	Shim .102 - Diff. Adjust.	A/R
3	21-8270	Pin-Dowel	2	*	72-3575	Shim .104 - Diff. Adjust.	A/R
4	21-7720	Washer-Thrust	2	*	72-3576	Shim .106 - Diff. Adjust.	A/R
5	24-8790	Gear-Bevel, Differential	2	*	72-3577	Shim .108 - Diff. Adjust.	A/R
6	21-7690	Gear-Pinion	2	*	72-3578	Shim .110 - Diff. Adjust.	A/R
7	21-7730	Washer-Thrust	2	*	72-3580	Shim .112 - Diff. Adjust.	A/R
†8		Pinion-Drive	1	*	72-3581	Shim .114 - Diff. Adjust.	A/R
9	43-6760	Cone-Bearing, tapered	1	*	72-3582	Shim .116 - Diff. Adjust.	A/R
10	43-6750	Cup-Bearing, Tapered	1	*	72-3583	Shim .118 - Diff. Adjust.	A/R
11	92-1773	Screw-Cap, Hex Hd.	4	*	72-3584	Shim .120 - Diff. Adjust.	A/R
13	32144-112	Screw-Thread Forming	8	*	72-3585	Shim .125 - Diff. Adjust.	A/R
14	86-7230	Gear-Spur	1	*	72-3586	Shim .127 - Diff. Adjust.	A/R
15	43-6710	Diff. Adjust. Shim .003	A/R	*	72-3587	Shim .129 - Diff. Adjust.	A/R
16	43-6711	Diff. Adjust. Shim .005	A/R	*	72-3588	Shim .131 - Diff. Adjust.	A/R
17	43-6712	Diff. Adjust. Shim .010	A/R	*	72-3590	Shim .133 - Diff. Adjust.	A/R
18	43-6713	Diff. Adjust. Shim .030	A/R	*	72-3591	Shim .135 - Diff. Adjust.	A/R
19	3210-7	Screw-Cap, Hex Hd.	8	*	72-3592	Shim .137 - Diff. Adjust.	A/R
20	71-4350	Nut	1	*	72-3593	Shim .139 - Diff. Adjust.	A/R
21	83-5130	Spacer - Pinion	1	*	72-3594	Shim .141 - Diff. Adjust.	A/R
22	72-3570	Shim .094 - Diff. Adjust.	A/R	*	72-3595	Shim .143 - Diff. Adjust.	A/R
*	72-3571	Shim .096 - Diff. Adjust.	A/R	*	72-3596	Shim .145 - Diff. Adjust.	A/R
*	72-3572	Shim .098 - Diff. Adjust.	A/R	*	72-3597	Shim .147 - Diff. Adjust.	A/R

*Not Illustrated

†Not Serviced Separately



T-1315

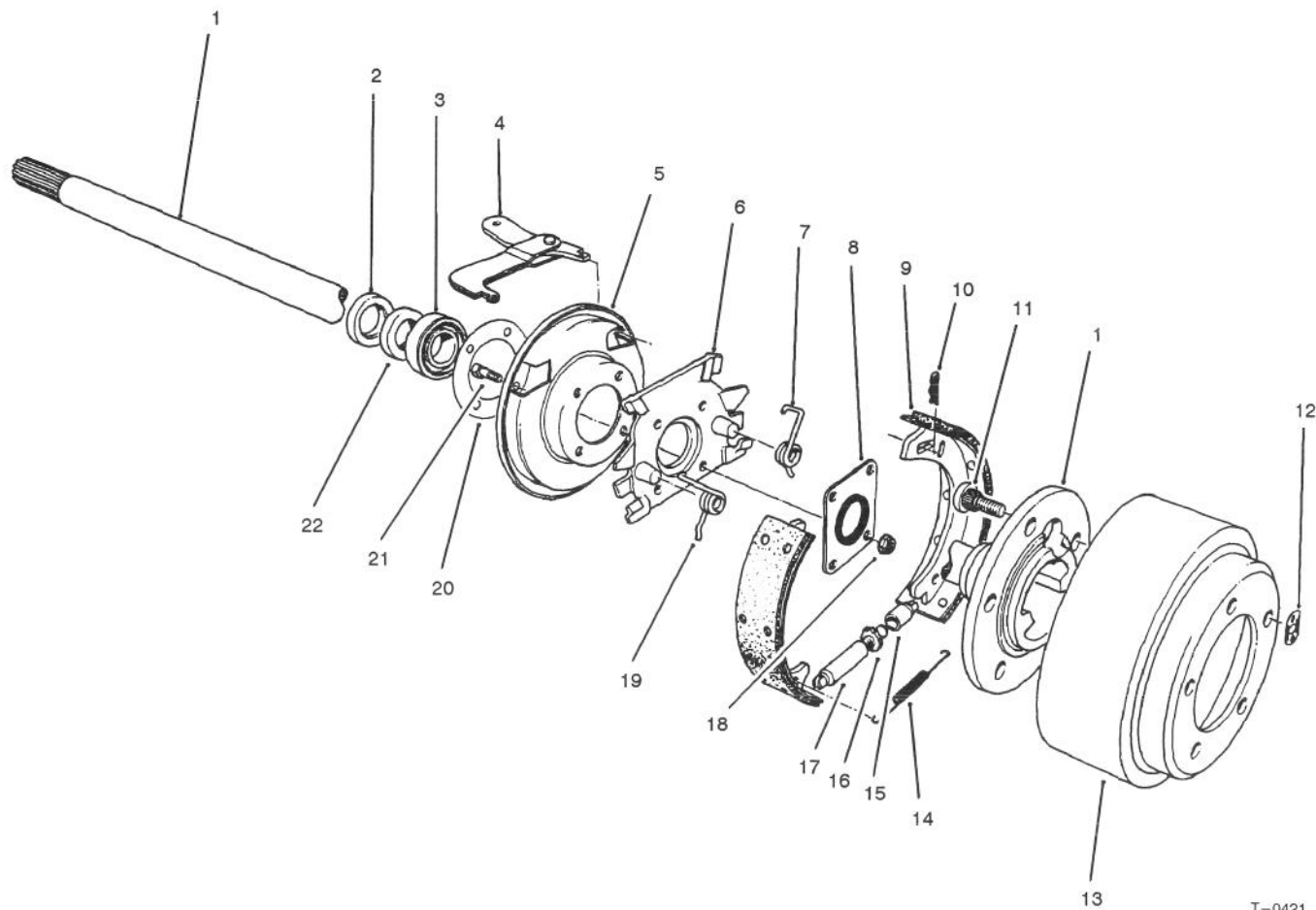
FRONT AXLE ASSEMBLY NO. 86-7200 (Continued)

Ref. No.	Part No.	Description	No. Used
22	72-3598	Shim .149 - Diff. Adjust.	A/R
*	72-3600	Shim .151 - Diff. Adjust.	A/R
23	254-91	Cone-Bearing	1
24	21-8390	Cup-Bearing	1
25	21-8020	Spacer-Front Pinion	1
26	86-7190	Upper Housing (Incl. Ref. #11)	1
27	254-66	Cup-Tapered Bearing	2
28	254-65	Cone-Tapered Bearing	2
†29		Gear-Ring	1
30	21-7710	Pin-Roll	1
31	21-7700	Shaft-Pinion Mate	1
32	21-7770	Screw-Drive Gear	5
33	21-7670	Case-Differential	1

Ref. No.	Part No.	Description	No. Used
34	75-0720	Housing-Lower	1
35	21-8120	Diff. Adjust. Shim .030	A/R
36	21-8110	Diff. Adjust. Shim .010	A/R
37	21-8100	Diff. Adjust. Shim .005	A/R
38	21-8090	Diff. Adjust. Shim .003	A/R
39	21-8230	Vent Tube Assembly	1
40	83-4910	Coupler - Pinion	1
41	71-4330	Seal	1
*	72-3620	Gear & Pinion Assembly (Incl. Ref. #8 & 29)	1
*	88-3500	Assembly - Differential (Incl. Ref. #4-10, 14-33, 35-38, 40 & 41)	1

*Not Illustrated

†Not Serviced Separately



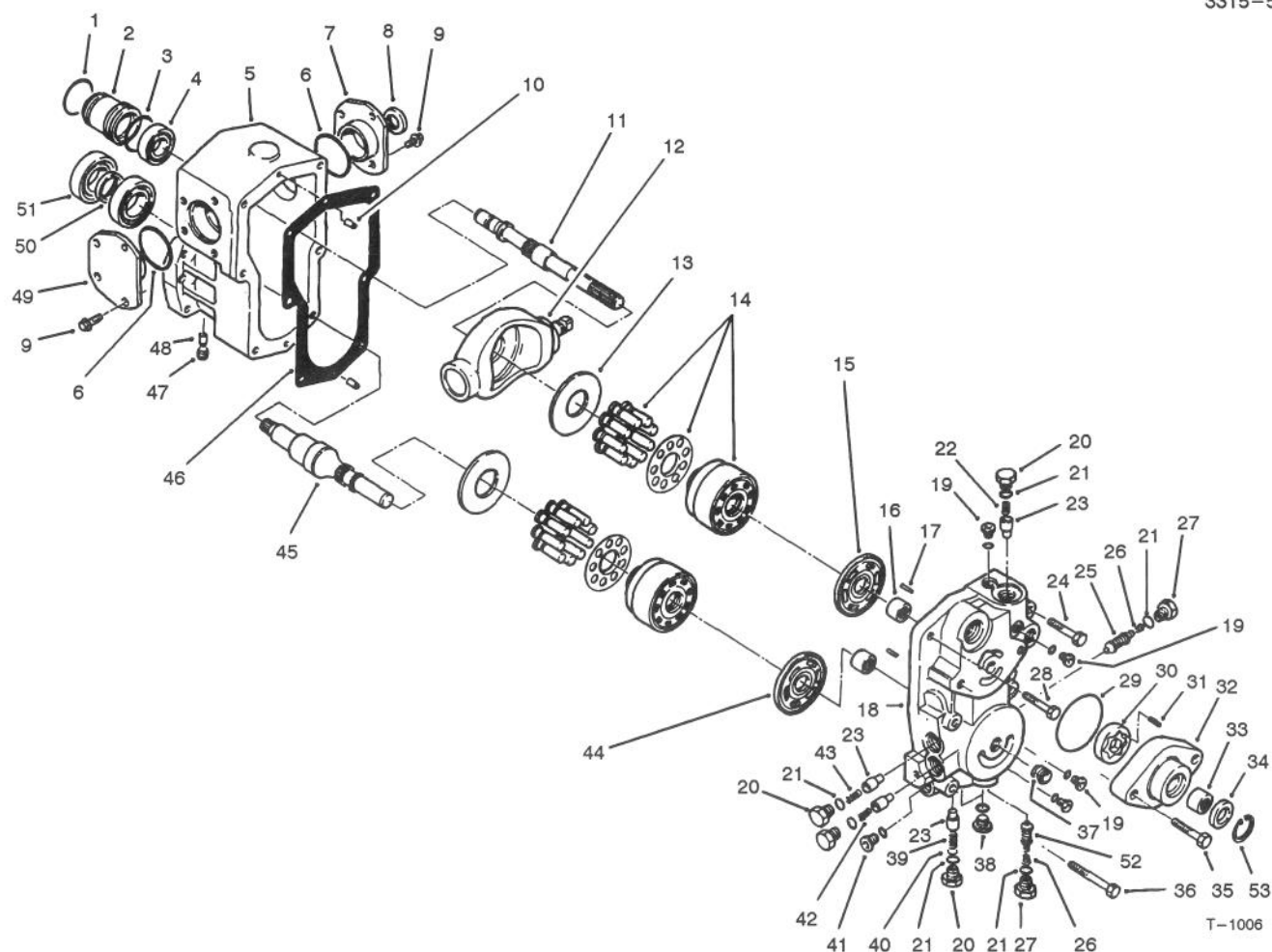
T-0421

BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	27-6862	Shaft-Axle, Flanged L.H.	1
*	27-6852	Shaft-Axle, Flanged R.H.	1
2	92-1774	Seal-Oil	2
3	21-8180	Bearing	2
4	24-9180	Lever, Brake, Parking	2
5	21-9450	Shield-Dust	2
6	43-6810	Spider-Torque	2
7	21-9430	Spring-Shoe Return, R.H.	2
8	28-0670	Seal-Oil	2
9	43-2690	Shoe & Lining Assembly	4
10	21-9460	Retainer-Brake, Parking	4
11	242-34	Stud-Flange, Axle	10

Ref. No.	Part No.	Description	No. Used
12	21-8360	Clip-Retaining	2
13	28-0680	Drum-Brake	2
14	21-9440	Spring-Adjusting Screw	2
15	21-9390	Socket-Adjusting Screw	2
16	21-9370	Screw-Adjusting	2
17	21-9380	Nut-Pivot	2
18	43-6800	Nut-Lock	8
19	21-9420	Spring-Shoe Return, L.H.	2
20	21-8320	Gasket-Bearing, Wheel	2
21	28-0660	Screw-Cap, Hex Hd.	8
22	24-8840	Ring-Bearing, Wheel	2
*	43-2690	Pair of Lined Brake Shoes	2

*Not Illustrated

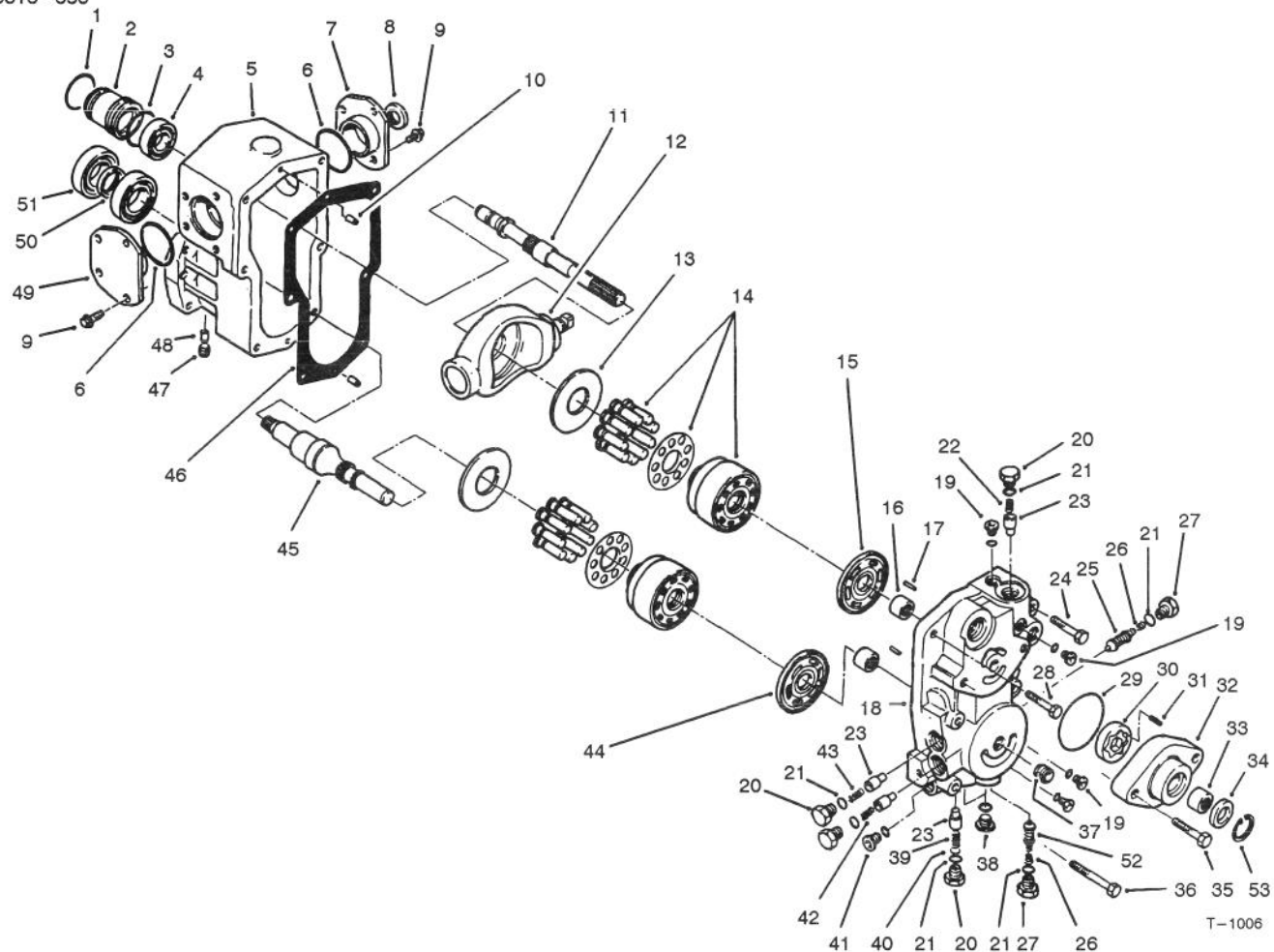


TRANSMISSION ASSEMBLY NO. 75-0010

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	75-0430	Ring - Retaining	1	24	75-0130	Screw - Cap Hex Hd.	3
2	75-0150	Guide - Seal	1	25	75-0300	Valve - SCR	1
3	75-0410	O-Ring	1	26	75-0140	Spring - Conical	1
4	75-0520	Bearing - Ball	1	27	75-0190	Plug - Special	2
5	75-0020	Housing	1	28	75-0120	Screw - Cap Hex Hd.	1
6	75-0210	O-Ring	2	29	75-0370	O-Ring	1
7	86-7520	Trunion Cover Assy. R.H.	1	30	75-0360	Gerotor	1
8	75-0230	Seal - Lip	1	31	75-0350	Pin	1
9	75-0090	Screw - Cap Hex Hd.	8	32	83-4780	Housing - Charge Pump	1
10	75-0480	Pin	2	33	75-0340	Bearing - Needle	1
11	86-7540	Shaft - Pump	1	34	75-0330	Seal - Lip	1
12	75-0390	Plate - Swash	1	35	75-0110	Screw - Cap Hex Hd.	2
13	75-0400	Plate - Thrust	2	36	75-0180	Screw - Cap Hex Hd.	2
14	75-0470	Cylinder Block Kit	2	37	75-0320	Nipple	1
15	75-0380	Plate - Valve	1	38	75-0200	Plug - Straight Thread	2
16	75-0500	Bearing - Needle	2	39	75-0270	Spring	1
17	75-0510	Pin	2	40	75-0310	Shim	1
18	75-0040	Center Section	1	41	75-0070	Plug	1
19	75-0170	Plug - Straight Thread	4	42	75-0280	Spring	1
20	75-0060	Plug	4	43	75-0290	Spring	1
21	75-0240	O-Ring	6	44	75-0490	Plate - Valve	1
22	75-0250	Spring	1	45	75-0440	Shaft - Motor	1
23	75-0260	Valve - Relief	4	46	75-0030	Gasket - Housing	1

*Not Illustrated

3315-556



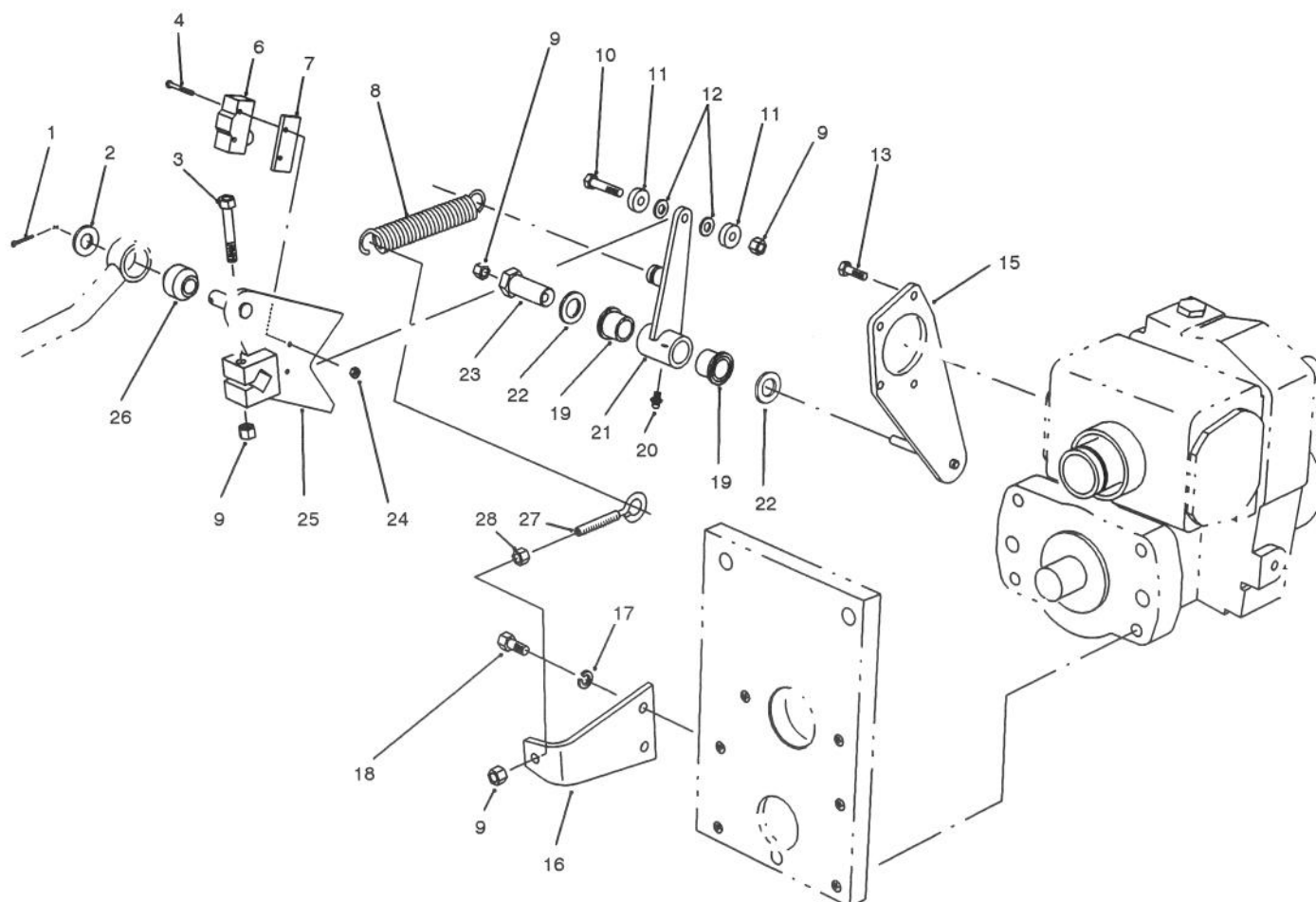
T-1006

TRANSMISSION ASSEMBLY NO. 75-0010 (Continued)

Ref. No.	Part No.	Description	No. Used
47	75-0160	Plug - Pipe	1
48	75-0220	Pin	2
49	86-7530	Trunion Cover Assy. L.H.	1
50	75-0450	Collar	1

Ref. No.	Part No.	Description	No. Used
51	75-0460	Bearing - Ball	2
52	75-6930	Valve - SCR	1
53	32120-74	Ring - Retaining	1

*Not Illustrated

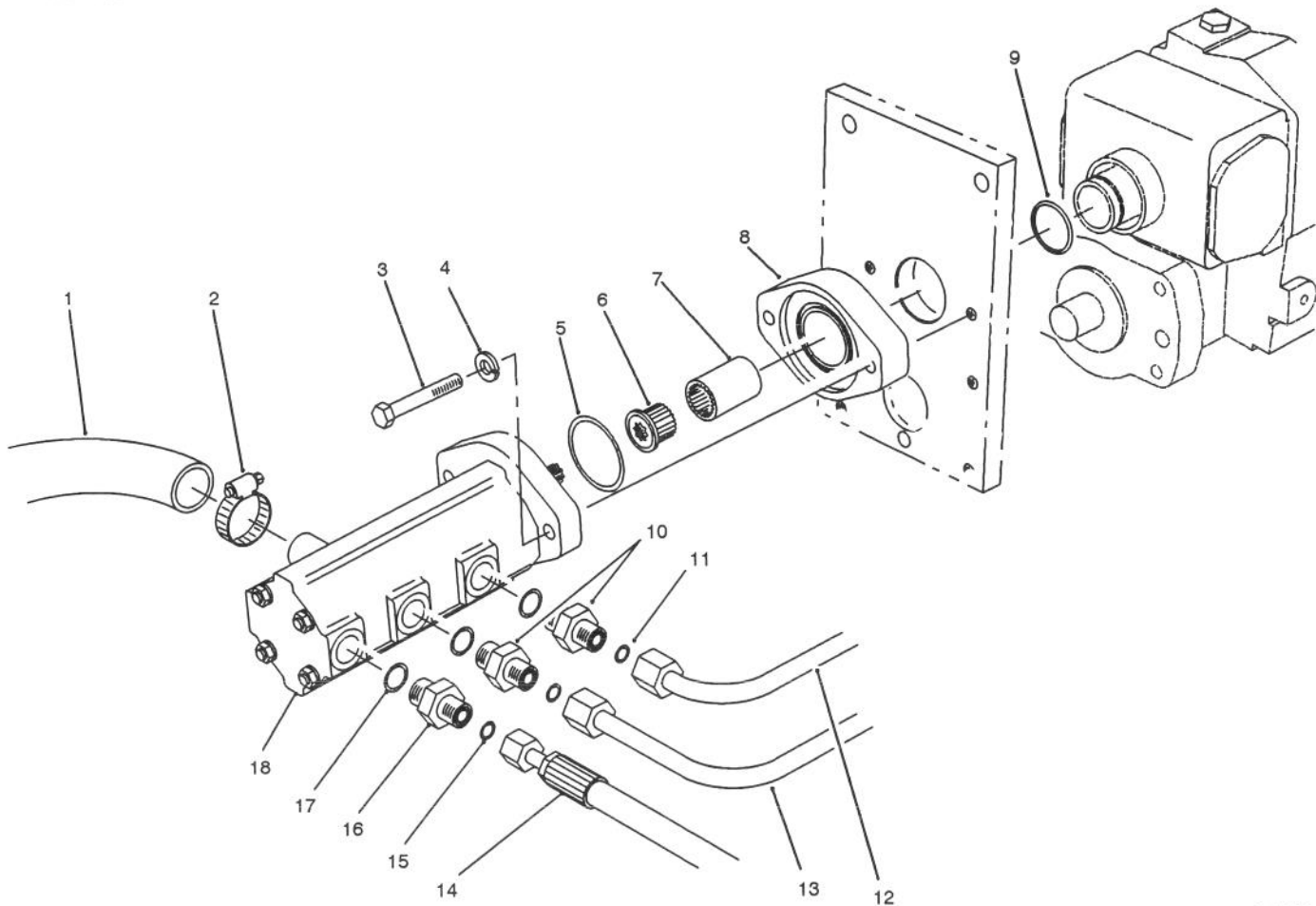


T-1051

TRACTION CONTROL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3272-10	Pin - Cotter	1
2	3256-26	Washer - Flat	1
3	322-10	Screw - Cap Hex. Hd.	1
4	32105-21	Screw	2
6	29-6162	Switch - Neutral	1
7	75-4130	Plate - Switch	1
8	76-9430	Spring - Extension	1
9	3296-29	Nut - Lock	4
10	322-7	Screw - Cap Hex. Hd.	1
11	251-259	Bearing - Ball	2
12	75-5470	Spacer	2
13	32144-22	Screw - Cap Hex. Hd.	4
15	75-4080	Plate - Traction	1
16	85-9900	Plate - Spring Anchor	1

Ref. No.	Part No.	Description	No. Used
17	3253-4	Washer - Lock	2
18	322-3	Screw - Cap Hex. Hd.	2
19	256-113	Bushing - Flange	2
20	302-5	Fitting - Grease	1
21	75-4090	Switch Arm Assembly (Incl. Ref. #19 & 20)	1
22	3-6498	Washer - Thrust	2
23	76-8640	Stud - Traction	1
24	3296-9	Nut - Hex.	2
25	75-4100	Control - Pump	1
26	23-2270	Bushing - Rubber	1
27	85-9910	Eyebolt	1
28	3217-6	Nut - Hex.	1

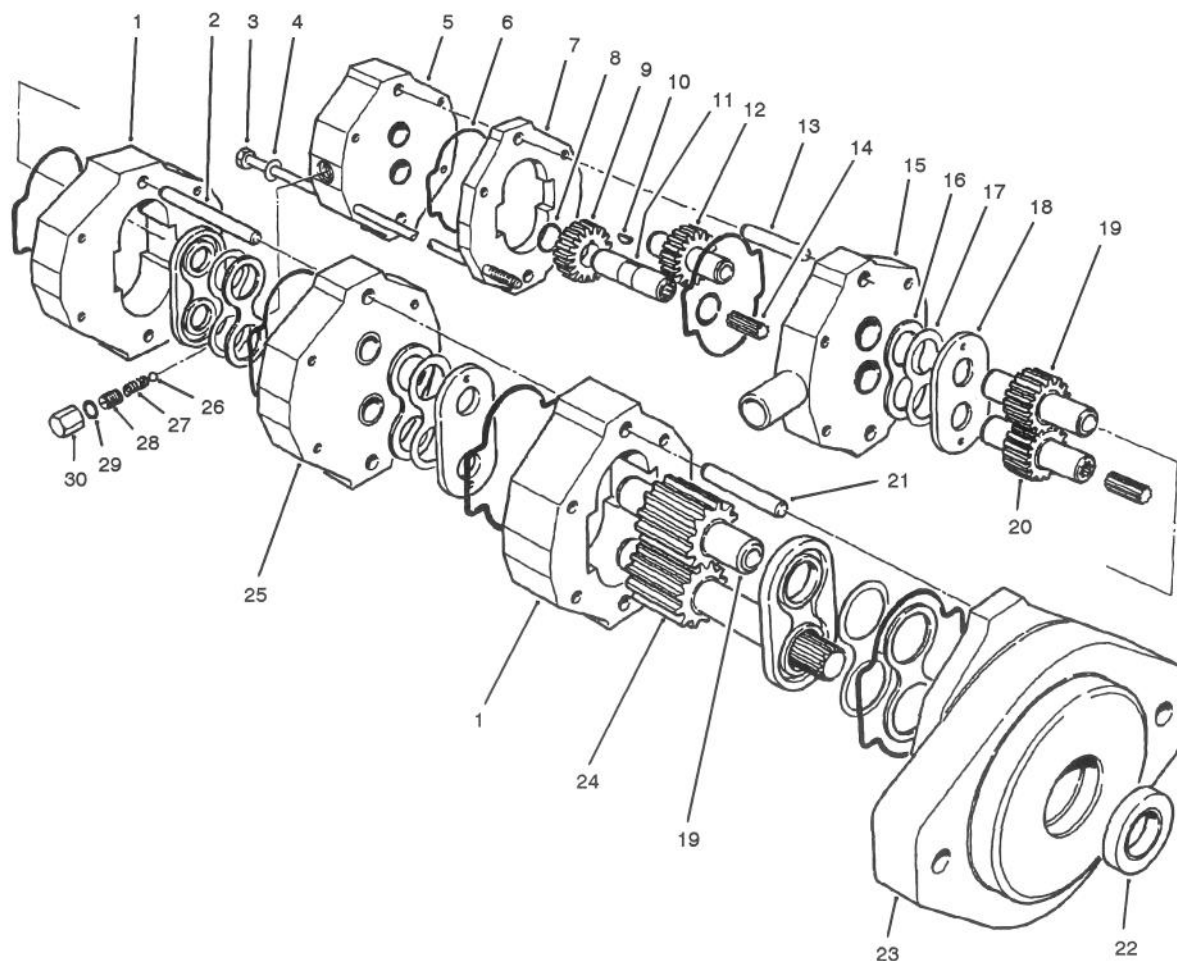


T-1052

GEAR PUMP INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	75-6870	Hose - Suction	1
2	2412-34	Clamp - Hose	1
3	323-12	Screw - Cap Hex. Hd.	2
4	3253-5	Washer - Lock	2
5	237-162	Seal - O-Ring	1
6	86-9200	Sleeve - Pump	1
7	75-2430	Coupling - Transmission	1
8	75-4400	Adaptor - Transmission	1
9	237-163	Seal - O-Ring	1
10	340-4	Fitting - Hydraulic Straight (Incl. Ref. #11 & 17)	2

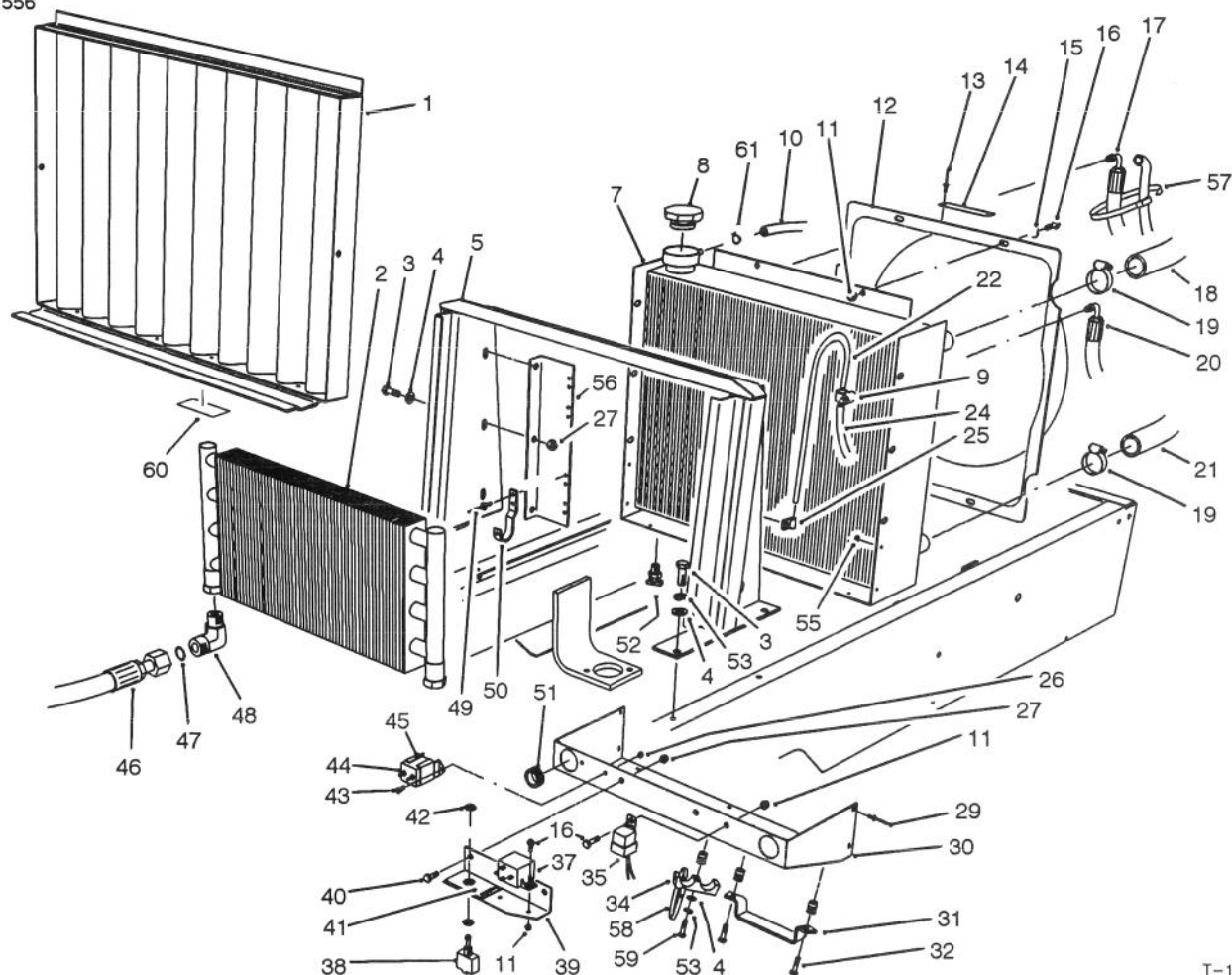
Ref. No.	Part No.	Description	No. Used
11	237-30	Seal - O-Ring	2
12	75-5240	Tube - Hydraulic	1
13	75-5250	Tube - Hydraulic	1
14	75-6240	Hose - Hydraulic	1
15	237-22	Seal - O-Ring	1
16	340-3	Fitting - Hydraulic Straight (Incl. Ref. #15 & 17)	1
17	237-79	Seal - O-Ring	3
18	75-0800	Gear Pump Assembly	1



T-1029

HYDRAULIC PUMP NO. 75-0800

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	354-54	Plate - Gear	2	17	354-67	Seal - Pre-Load Hi Pressure	4
2	354-56	Pin - Dowel	2	18	354-68	Plate - Load	4
3	354-64	Screw - Cap Hex. Hd.	4	19	354-66	Shaft - Idler	2
4	354-16	Washer	4	20	354-57	Gear - Drive	1
5	354-63	Cover Assembly	1	21	354-14	Pin - Dowel	2
6	353-922	Seal - Ring	6	22	354-15	Seal - Oil	1
7	354-60	Plate - Gear	1	23	354-53	Pump Body Assembly	1
8	353-886	Ring - Retaining	2	24	354-52	Shaft - Drive	1
9	354-62	Gear	1	25	354-55	Plate Assembly (Incl. Ref. #26-30)	1
10	354-61	Key - Woodruff	1	26	354-38	Ball - Valve	1
11	354-59	Shaft - Drive	1	27	354-39	Spring - Compression	1
12	354-65	Idler Shaft Assembly	1	28	354-37	Adjuster - Valve	1
13	354-13	Pin - Dowel	2	29	354-35	Gasket	1
14	354-5	Coupling	2	30	354-36	Cap - Adjuster Valve	1
15	354-58	Plate Assembly	1				
16	354-69	Seal - Load Hi Pressure	4				



T-1053A

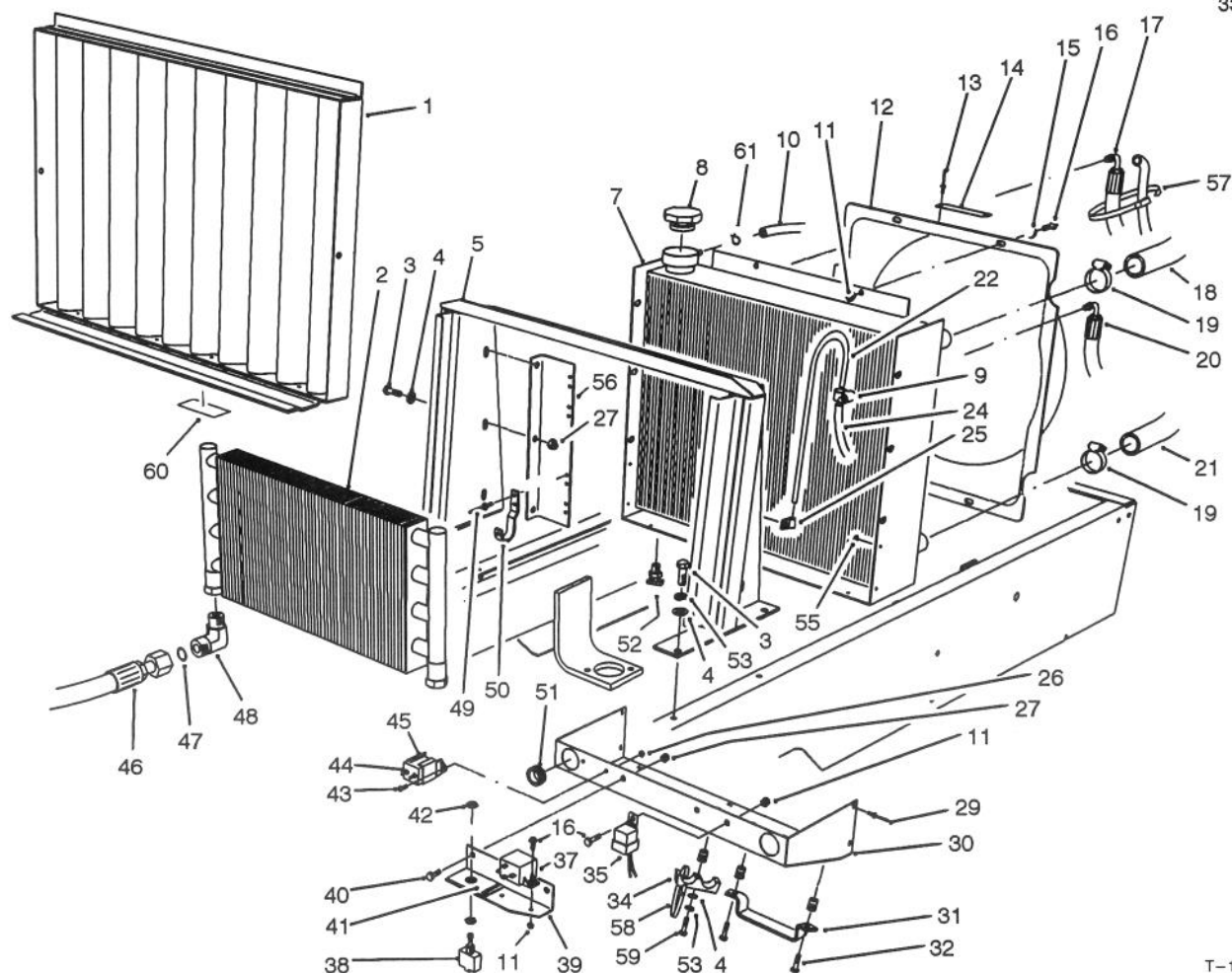
RADIATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	75-4060	Screen - Radiator	1
2	75-1040	Cooler - Oil	1
3	322-5	Screw - Cap Hex. Hd.	10
4	3256-23	Washer - Flat	11
5	75-4260	Support - Radiator	1
7	75-6290	Radiator	1
8	66-3240	Cap - Radiator	1
9	2412-108	Clamp - Hose	1
10	75-2850	Hose - Expansion Tank	1
11	3296-42	Nut - Lock	7
12	75-4350	Shroud - Fan	1
13	3290-271	Rivet - Pop	2
14	76-8750	Plate - Caution	1
15	3256-22	Washer - Flat	4
16	321-4	Screw - Cap Hex. Hd.	7
17	75-6170	Hose - Hydraulic	1
18	75-2240	Hose - Radiator Upper	1
19	2412-3	Clamp - Hose	4
20	75-6150	Hose - Hydraulic	1
21	75-2260	Hose - Radiator Lower	1
22	66-3180	Tube - Vent	1
24	75-4701	Hose - Fuel Vent	1
25	2412-103	Clamp - R	2

Ref. No.	Part No.	Description	No. Used
26	32149-7	Nut - Lock	2
27	3296-29	Nut - Lock	8
29	3269-13	Rivet - Pop	7
30	75-4310	Shield - Radiator	1
31	75-2860	Bracket - Hose	1
32	322-4	Screw - Cap Hex. Hd.	2
34	56-7974	Clamp - Tube	1
35	63-7590	Relay - Starter	1
37	66-8800	Relay - Glow Plug	1
38	75-1020	Switch - Backlap (Incl. Ref. #42)	1
39	75-3390	Bracket - Backlap	1
40	322-2	Screw - Cap Hex. Hd.	2
‡41	75-0750	Decal - Backlap Switch (English)	1
42	218-498	Nut - Lock	2
43	32105-8	Screw - Cap Hex. Hd.	2
44	67-4700	Resistor - Glow	1
45	70-8560	Retainer - Glow Resistor	1
46	75-6140	Hose - Hydraulic R.H.	1
*	75-6160	Hose - Hydraulic L.H.	1
47	237-65	Seal - O-Ring	2

*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.



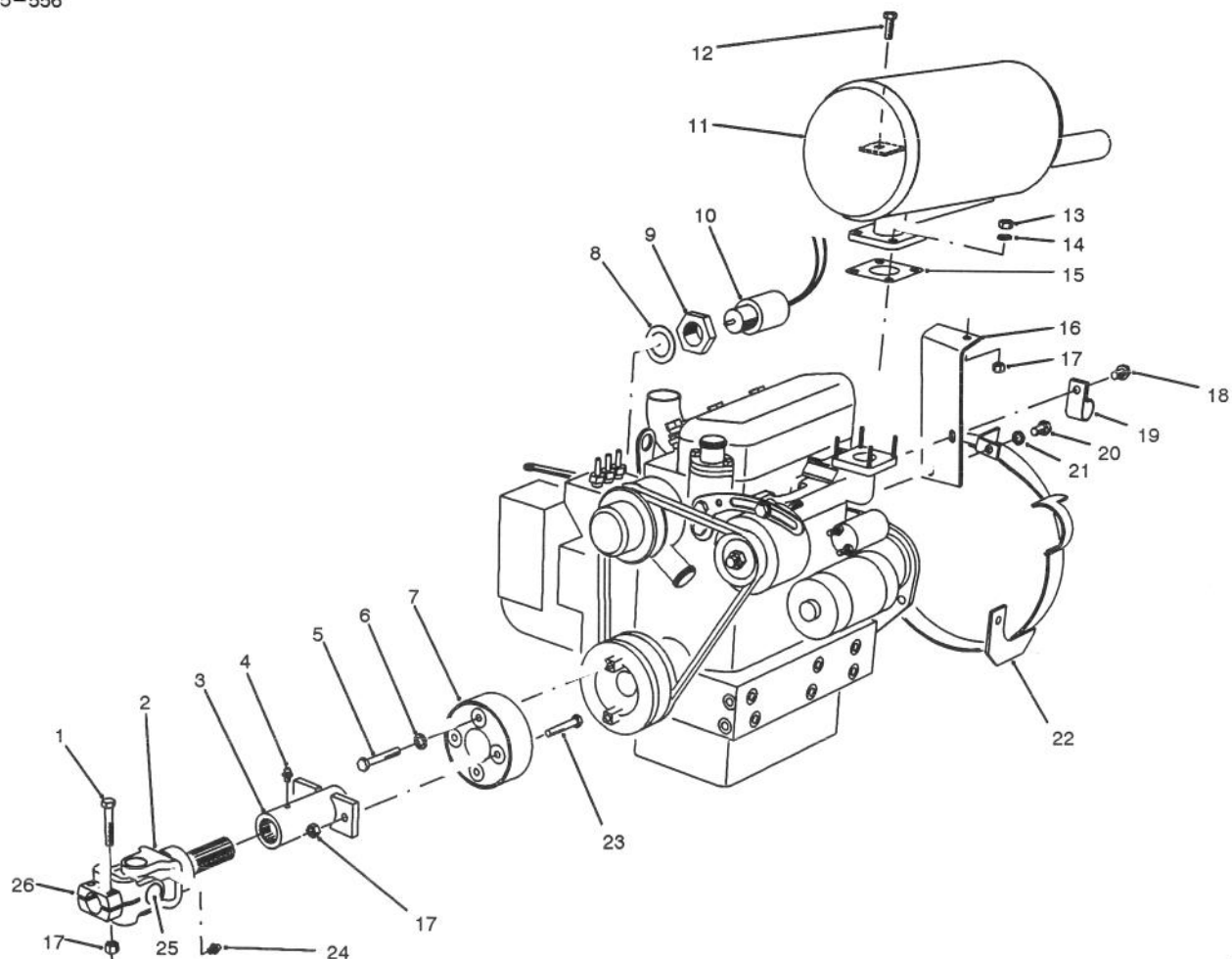
T-1053A

RADIATOR ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
48	340-108	Fitting - Hydraulic 90° (Incl. Ref. #47)	2	*	75-5170	(Incl. Ref. #49 & 50) Support Plate Assy. L.H. (Incl. Ref. #49 & 50)	1
49	3269-15	Rivet - Pop	8	57	3290-378	Tie - Cable	1
50	75-0930	Hook - Oil Cooler	4	58	3333-975	Tie - Cable	1
51	240-3	Grommet	2	59	322-6	Screw - Cap Hex. Hd.	1
52	304-46	Drain - Radiator	1	‡60	83-7450	Decal - Down (English)	1
53	3253-4	Washer - Lock	5	61	92-2379	Clamp - Hose	1
55	3269-10	Washer - Back-up	7				
56	75-5180	Support Plate Assy. R.H.					

*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.



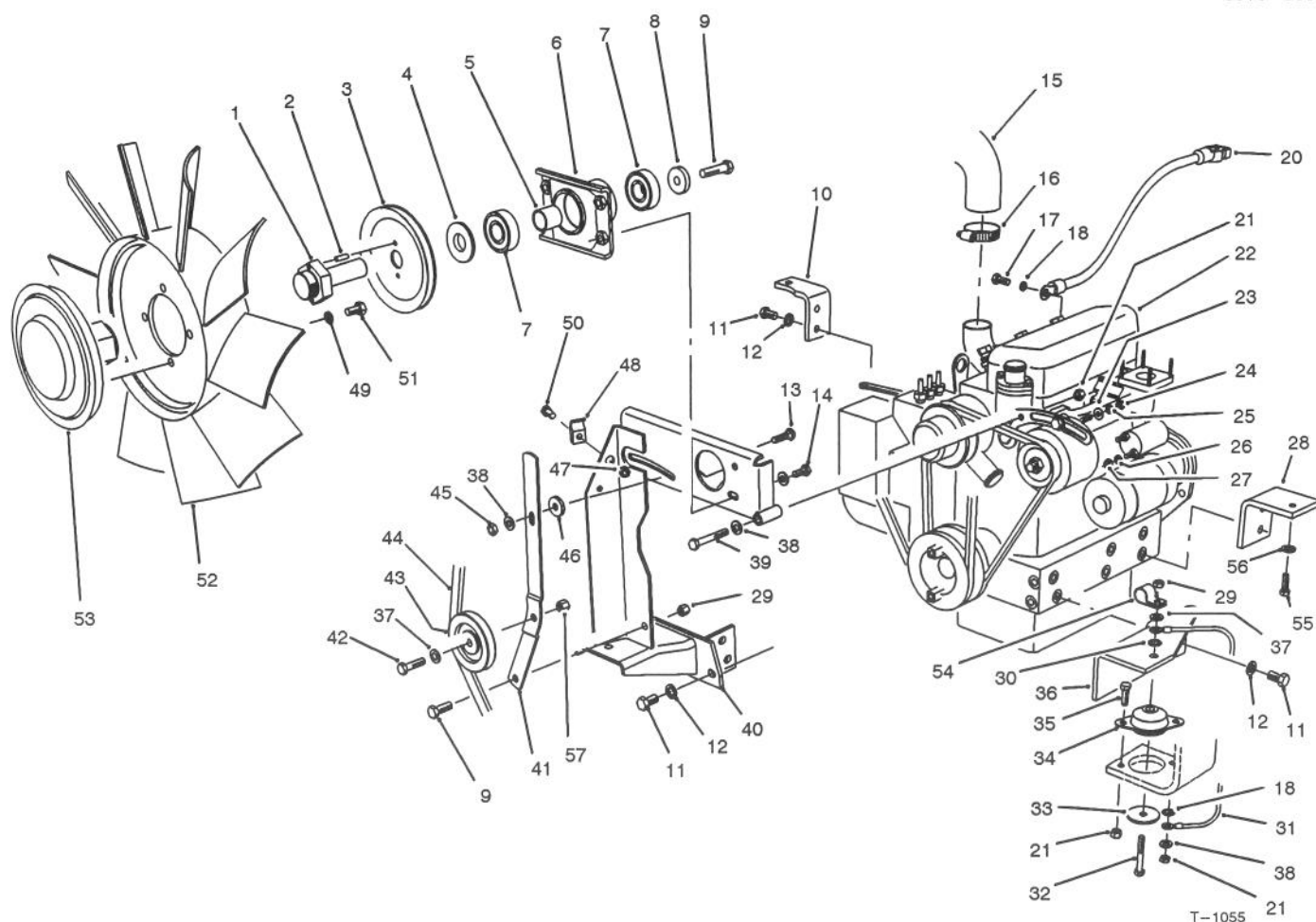
T-1054

MUFFLER & PUMP DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-9	Screw - Cap Hex. Hd.	2
2	75-6410	Yoke - Shaft	1
3	75-6420	Yoke - Slip Tube	1
4	302-58	Fitting - Grease	1
5	43-3220	Screw - Cap Hex. Hd.	2
6	48-9570	Washer - Lock	2
7	75-4630	Coupling - Driveshaft	1
8	43-2740	Gasket	1
9	43-2750	Nut - Lock	1
10	63-7440	Solenoid - Stop	1
11	75-1070	Muffler	1
*	75-6880	Screen - Spark Arrester (Optional)	1
12	322-4	Screw - Cap Hex. Hd.	1

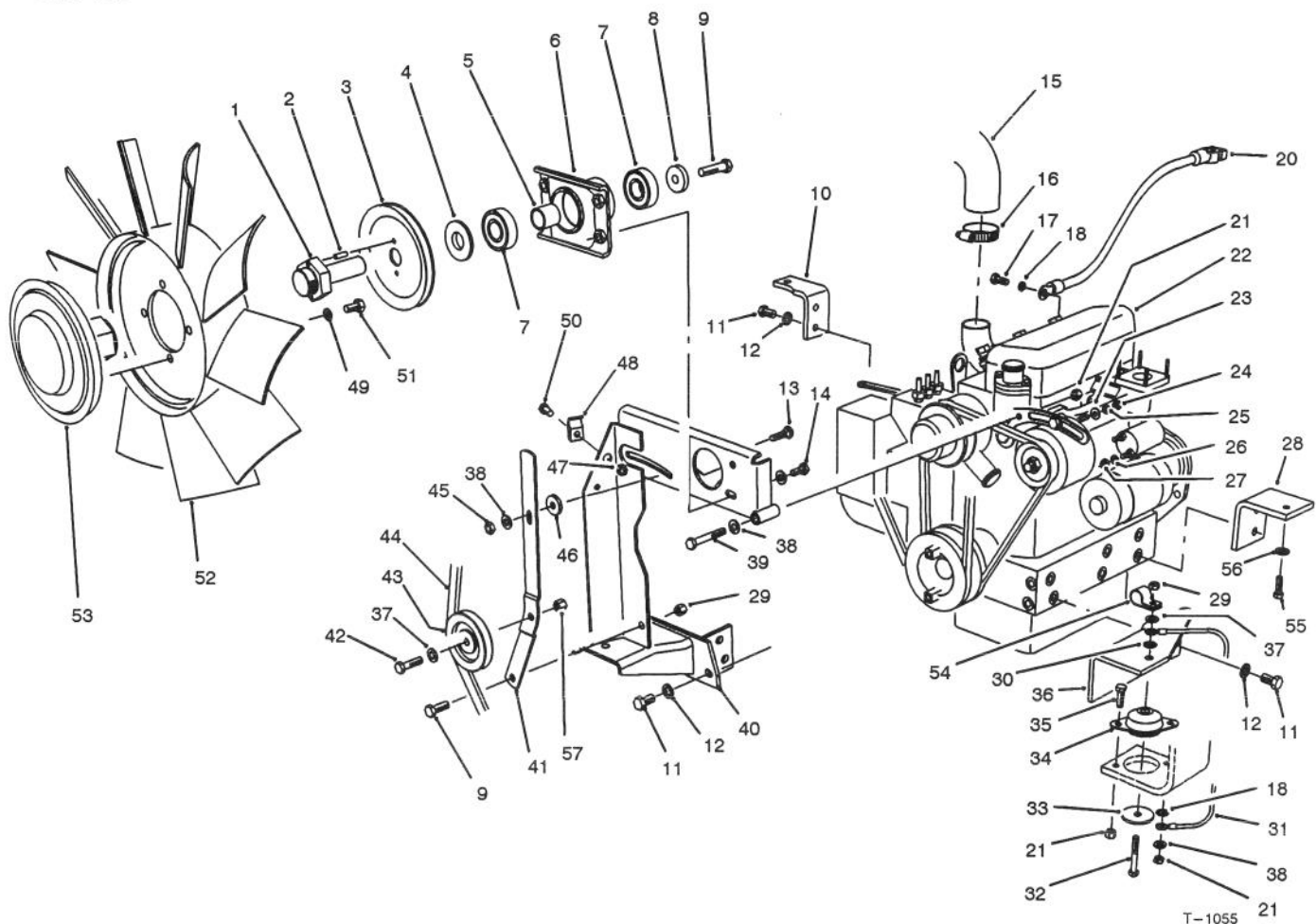
Ref. No.	Part No.	Description	No. Used
13	48-7930	Nut - Lock	4
14	42-9850	Washer - Lock	4
15	42-9110	Gasket - Muffler	1
16	75-4490	Bracket - Muffler	1
17	3296-29	Nut - Lock	5
18	67-2340	Screw - Hex. Washer Hd.	1
19	2412-81	Clamp - R	1
20	43-0090	Screw - Cap Hex. Hd.	3
21	48-9590	Washer - Lock	1
22	75-0940	Guard - Flywheel	1
23	322-12	Screw - Cap Hex. Hd.	2
24	62-3820	Fitting - Grease	1
25	54-9180	Kit - U-Joint	1
26	54-9040	Yoke - End	1

*Not Illustrated



ENGINE INSTALLATION ASSEMBLY

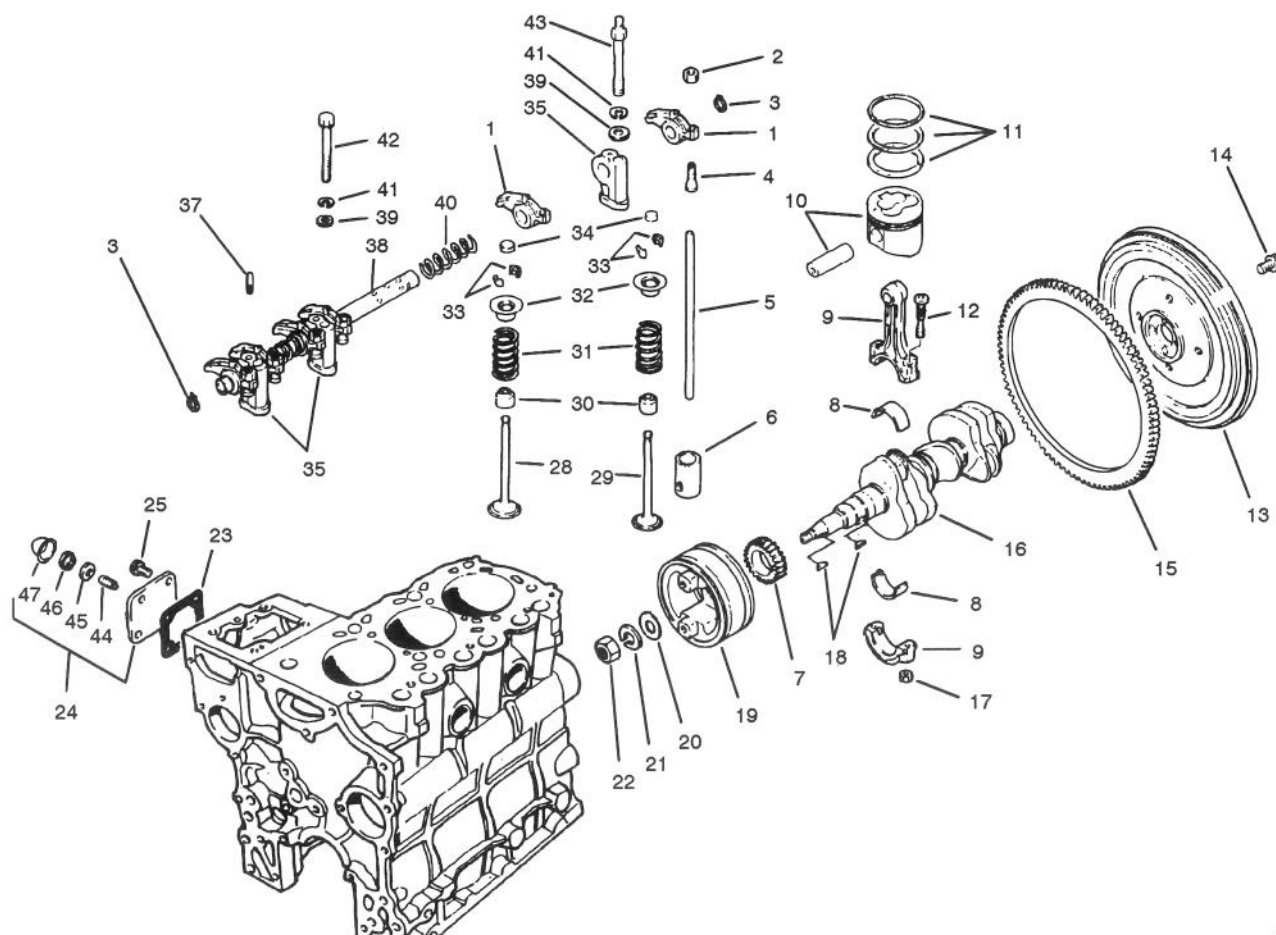
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	75-6380	Shaft - Fan	1	25	43-5920	Washer - Lock	1
2	32121-2	Pin - Roll	2	26	42-9850	Washer - Lock	2
3	75-6390	Pulley - Fan	1	27	57-6390	Nut - Lock	2
4	47-0110	Spacer - Spindle	1	28	75-2830	Bracket - Engine L.H. Rear	1
5	75-5310	Spacer - Bearing	1	29	3296-39	Nut - Lock	4
6	75-4450	Hub - Fan Drive	1	30	3255-9	Washer - Lock E.T.L.W.	1
7	251-318	Bearing - Ball	2	31	70-8220	Cable - Ground	1
8	67-1630	Spacer - Fan	1	32	323-11	Screw - Cap Hex. Hd.	3
9	323-6	Screw - Cap Hex. Hd.	2	33	63-7400	Washer - Flat	4
10	71-2910	Bracket - Engine R.H. Rear	1	34	63-7140	Mount - Engine	4
11	63-7790	Screw - Cap Hex. Hd.	8	35	322-5	Screw - Cap Hex. Hd.	8
12	48-9590	Washer - Lock	10	36	66-2320	Bracket - Engine L.H. Front	1
13	3230-2	Bolt - Carriage	1	37	3256-24	Washer - Flat	4
14	322-3	Screw - Cap Hex. Hd.	4	38	3256-23	Washer - Flat	5
15	75-2460	Hose - Air Cleaner	1	39	322-11	Screw - Cap Hex. Hd.	1
16	2412-92	Clamp - Hose	1	40	75-4220	Bracket - Fan	1
17	48-7700	Screw - Cap Hex. Hd.	1	41	63-6720	Bracket - Fan Idler	1
18	3255-8	Washer - Lock	2	42	323-7	Screw - Cap Hex. Hd.	1
20	75-1360	Cable - Battery (Ground)	1	43	63-8140	Pulley - Idler	1
21	3296-29	Nut - Lock	9	44	75-1380	Belt - V	1
22	75-0900	Engine Assembly	1	45	32149-1	Nut - Lock	1
23	5-3637	Washer - Flat	1	46	27-9560	Spacer	1
24	43-5970	Nut - Hex.	1	47	3296-42	Nut - Lock	1



ENGINE INSTALLATION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
48	3-6657	Clamp - Cable	1
49	3253-4	Washer - Lock	4
50	321-4	Screw - Cap Hex. Hd.	1
51	322-2	Screw - Cap Hex. Hd.	4
52	75-3780	Fan	1

Ref. No.	Part No.	Description	No. Used
53	74-5520	Clutch - Fan	1
54	2412-126	Clamp - R	1
55	323-9	Screw - Cap Hex. Hd.	1
56	3253-21	Washer - Lock	1
57	3296-59	Nut - Lock	1

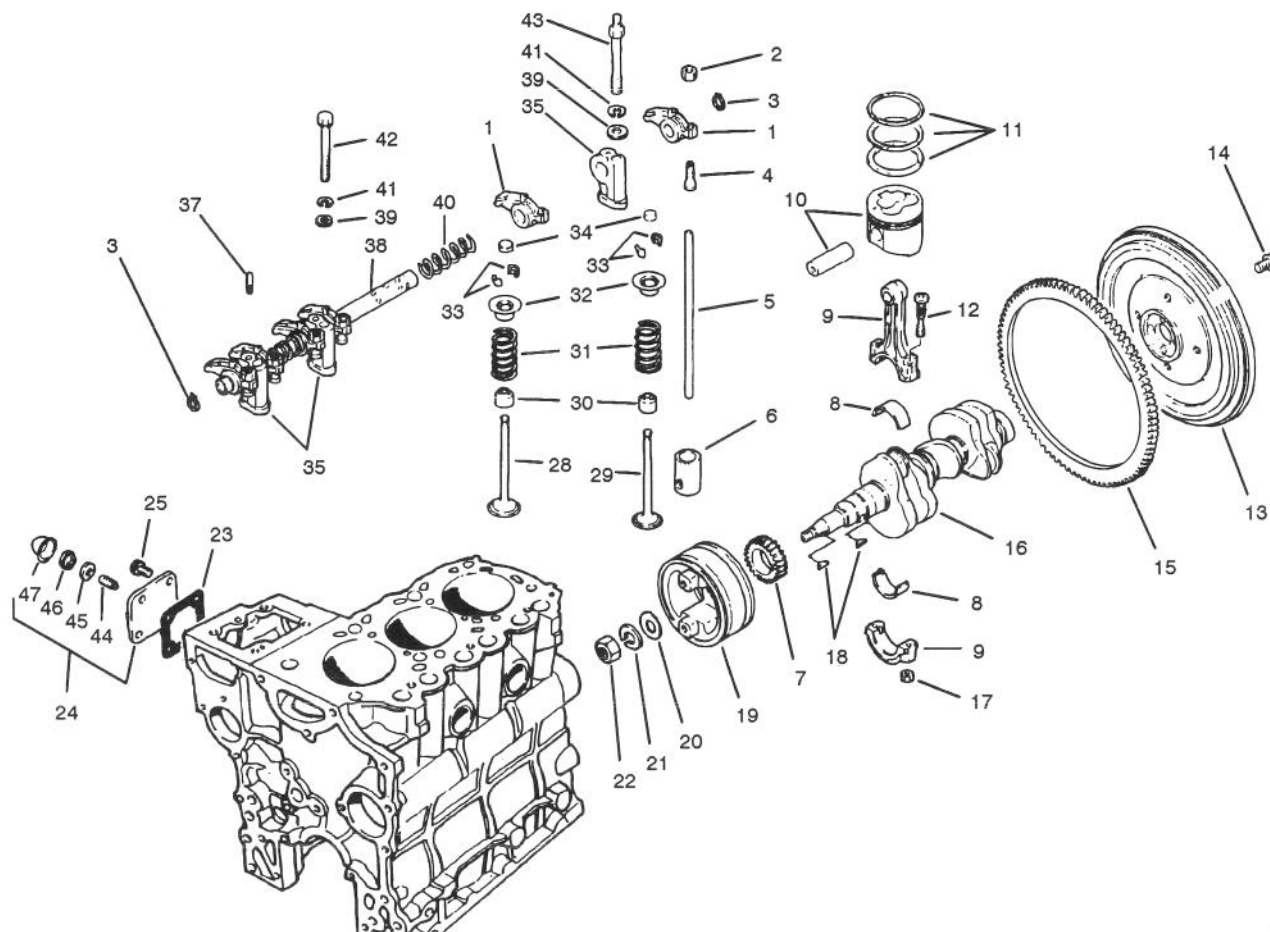


T-0565

VALVES AND CRANKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	67-3160	Arm-Rocker	6	14	67-2990	Bolt	4
2	67-3230	Nut - Jam	6	15	67-2980	Gear - Ring	1
3	67-3240	Snap Ring	2	16	67-2920	Crankshaft	1
4	67-3210	Screw - Adjusting	6	17	42-9590	Nut	6
5	67-3150	Rod-Push	6	18	56-0480	Key - Woodruff	2
6	67-3120	Tappet	6	19	67-2930	Pulley - Crankshaft	1
7	67-2910	Gear	1	20	67-2950	Washer	1
8	75-5010	Bearing Set STD	3	21	67-2960	Washer - Lock	1
*	67-2890	Bearing Set 0.25 mm US	3	22	67-2940	Nut - Jam	1
*	67-2900	Bearing Set 0.50 mm US	3	23	67-4310	Gasket	1
9	67-2850	Rod Assembly-Connecting (Incl. Ref. #12 & 17)	3	24	75-5110	Cover Assy. (Incl. Ref. #44-47)	1
10	75-5080	Piston & Pin Set STD	3	25	42-9440	Bolt W/Washer	4
*	75-5090	Piston & Pin Set 0.25 mm OS	3	28	67-3130	Valve - Intake	3
*	75-5100	Piston & Pin Set 0.50 mm OS	3	29	67-3140	Valve - Exhaust	3
11	75-5050	Ring Set STD	3	30	42-7870	Seal	6
*	75-5060	Ring Set 0.25 mm OS	3	31	67-3110	Spring	6
*	75-5070	Ring Set 0.50 mm OS	3	32	67-3100	Retainer	6
12	67-2860	Bolt	6	33	42-7860	Lock	12
13	67-2970	Flywheel Assembly (Incl. Ref. #14)	1	34	67-3180	Cap	6
				35	67-3200	Stay - Rocker	3
				37	67-3220	Pin	1
				38	67-3190	Rocker Shaft Assembly	1

*Not Illustrated

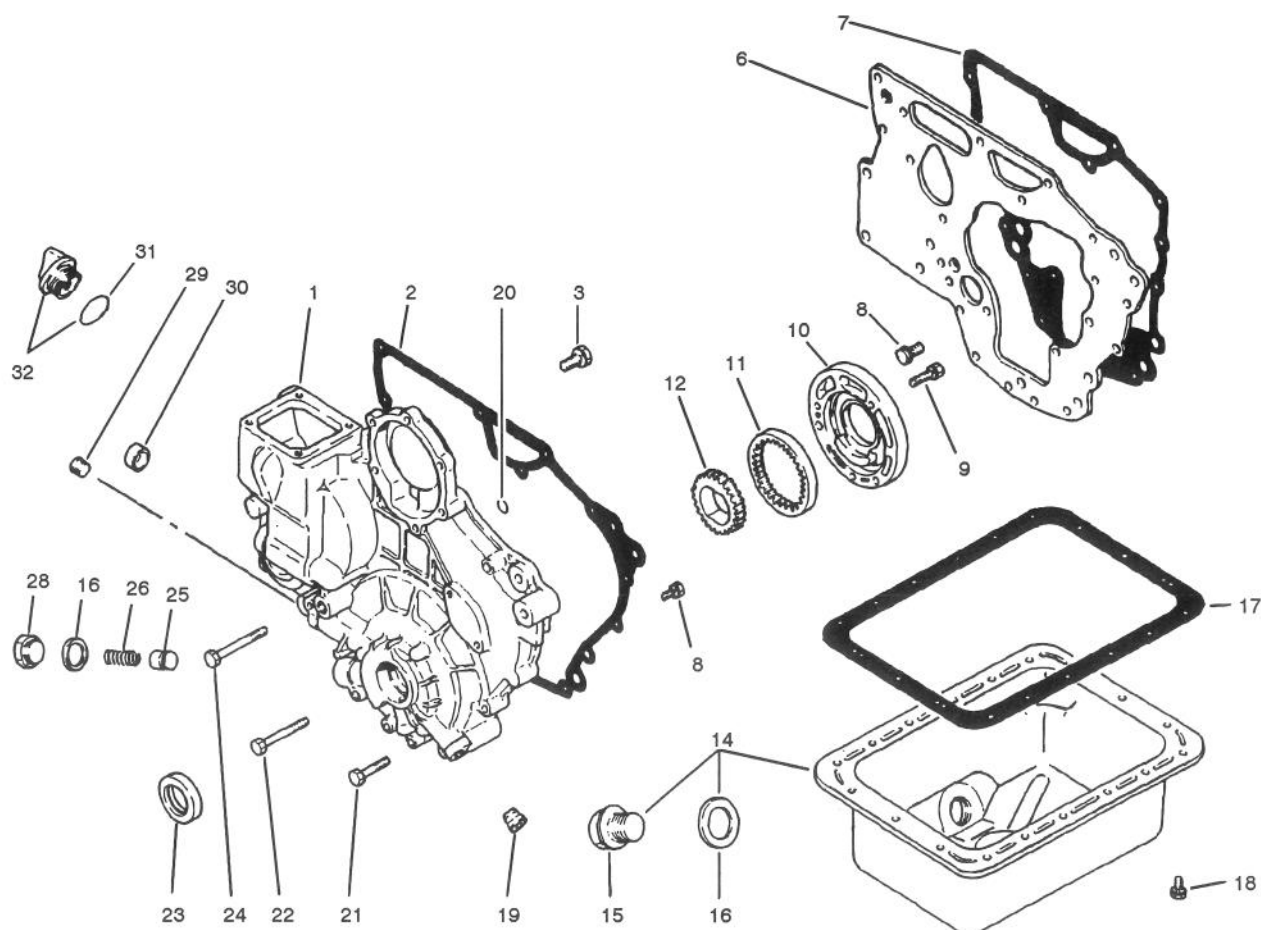


T-0565

VALVES AND CRANKSHAFT ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
39	42-9660	Washer	3
40	67-3170	Spring	2
41	67-3260	Washer	3
42	42-9510	Bolt	1
43	67-3250	Bolt-Rocker Stay	2

Ref. No.	Part No.	Description	No. Used
44	43-3160	Screw - Adjusting	1
45	75-5120	Gasket	1
46	43-5960	Nut - Special	1
47	43-2820	Cap - Sealing	1

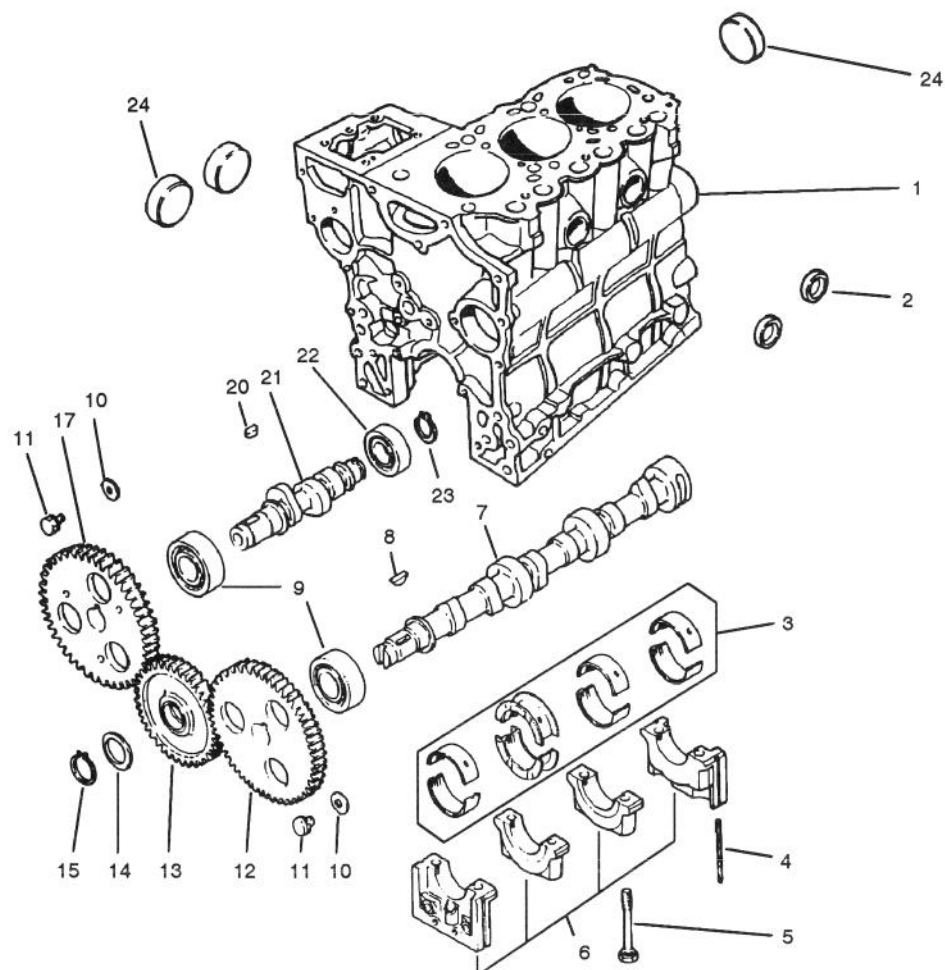


T-0567

CRANKCASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	75-4920	Case	1	19	42-7210	Plug - Taper	1
2	67-2580	Gasket - Case	1	20	67-2630	Seal - O-Ring	2
3	67-2340	Bolt W/Washer	3	21	67-2600	Bolt	3
6	67-2310	Plate - Front	1	22	67-2610	Bolt	4
7	67-2320	Gasket - Plate	1	23	67-2590	Seal - Oil	1
8	42-9440	Bolt W/Washer	11	24	67-2620	Bolt	1
9	67-2560	Bolt W/Washer	3	25	67-2500	Plunger - Relief	1
10	67-2550	Housing - Oil Pump	1	26	67-2510	Spring - Relief	1
11	67-2540	Gear - Outer	1	28	67-2520	Plug	1
12	67-2530	Gear - Inner	1	29	67-2570	Plug - Taper	1
14	75-4910	Oil Pan Assembly (Incl. Ref. #15-16)	1	30	67-2640	Cap	1
15	42-9260	Plug - Drain	1	31	67-2660	Seal - O-Ring	1
16	42-7290	Gasket - Drain	2	32	67-2650	Oil Fill Cap Assembly (Incl. Ref. #31)	1
17	67-2480	Gasket - Oil Pan	1	*	75-5040	Gasket Kit (Incl. Ref. #2, 7, 16 & 17)	1
18	42-9490	Bolt W/Washer	18				

*Not Illustrated



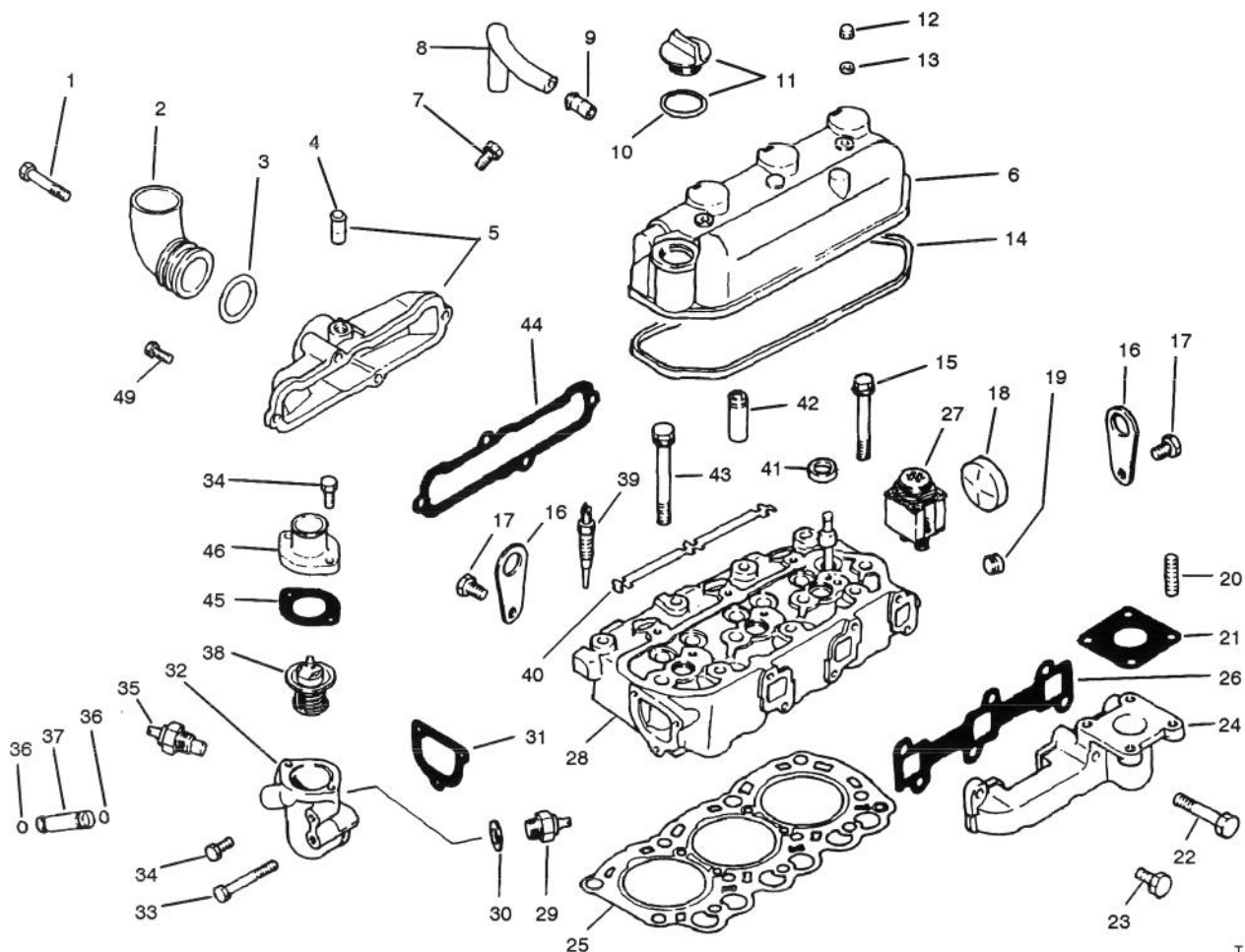
T-0564

CAMSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	75-4960	Block Assembly (Incl. Ref. #2, 5, 6 & 24)	1
2	42-7080	Cap	2
3	75-4900	Bearing Set STD	1
*	67-2410	Bearing Set 0.25 mm US	1
*	67-2420	Bearing Set 0.50 mm US	1
4	67-2200	Seal	4
5	67-2250	Bolt	8
6		Cap Assembly	1
7	67-3010	Cam Shaft	1
8	56-0480	Key - Woodruff	1
9	67-3030	Bearing	2

Ref. No.	Part No.	Description	No. Used
10	67-3000	Washer	2
11	42-9490	Bolt W/Washer	2
12	67-3020	Gear	1
13	67-3090	Gear Assembly	1
14	67-3040	Plate	1
15	56-1060	Snap Ring	1
17	67-3070	Gear	1
20	42-7840	Key	1
21	67-3060	Shaft	1
22	67-3050	Bearing	1
23	67-3080	Snap Ring	1
24	56-0020	Plug	3

*Not Illustrated

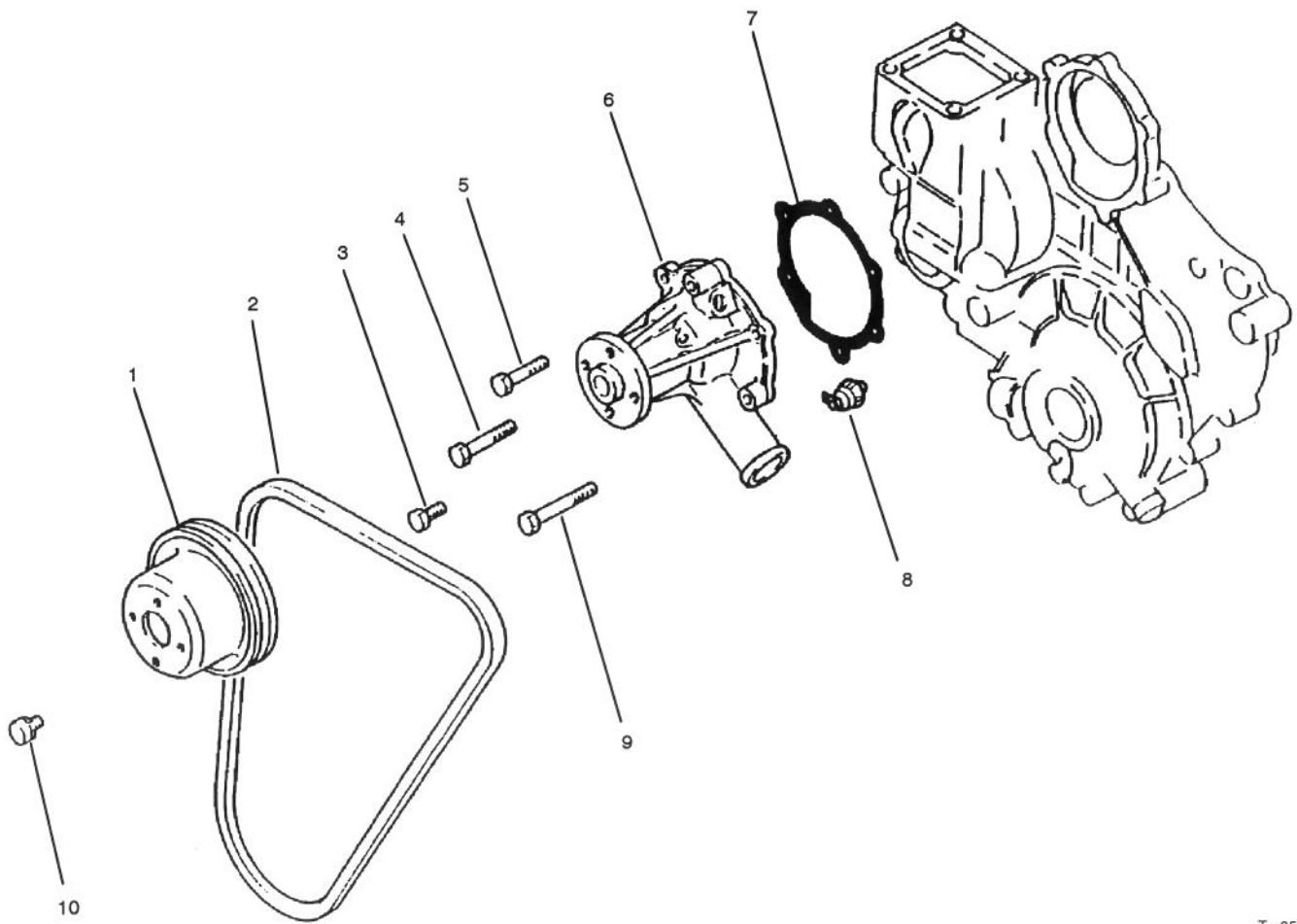


T-0566

CYLINDER HEAD ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	67-4430	Gasket - Fitting	1
46	67-4420	Fitting - Water	1

Ref. No.	Part No.	Description	No. Used
49	67-2330	Bolt	2

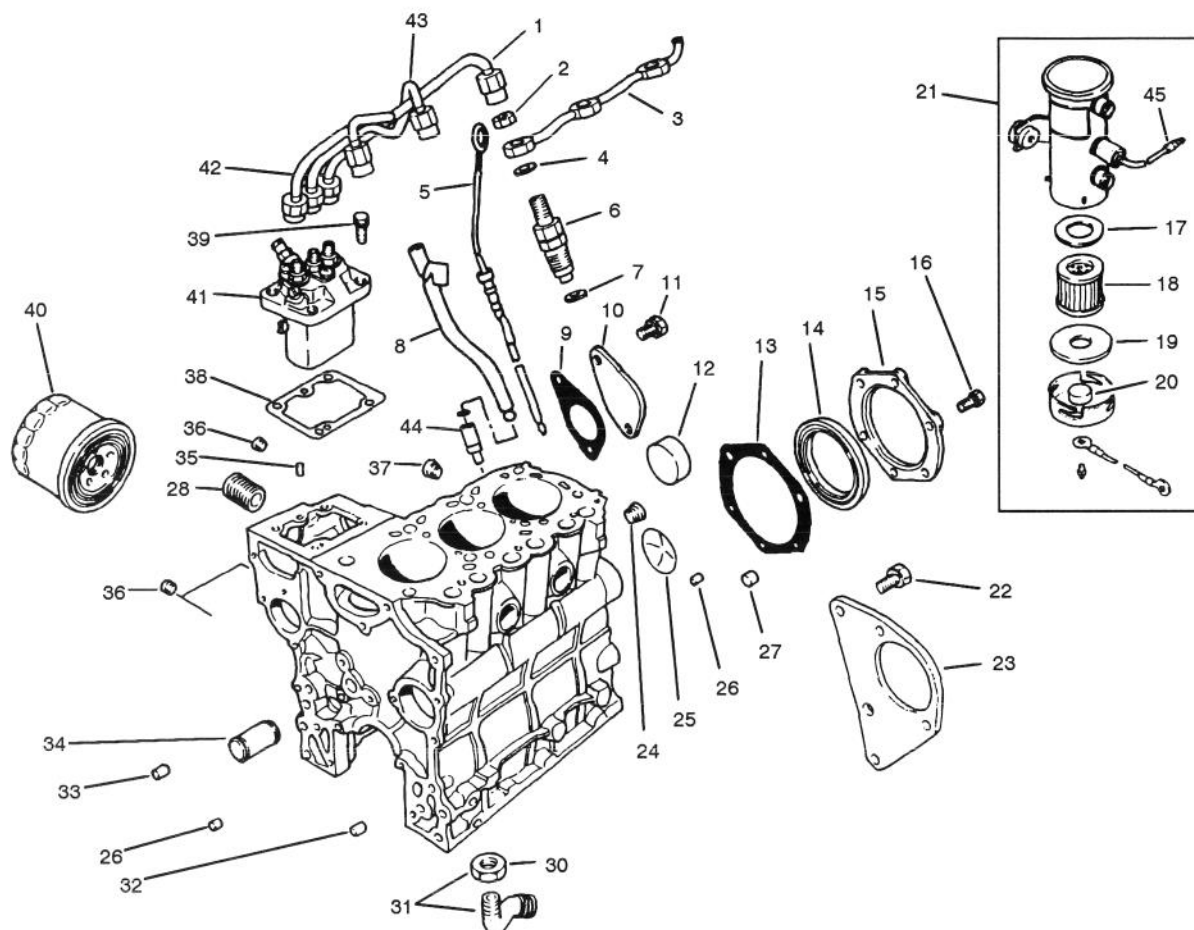


T-0568

WATER PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67-4360	Pulley - Water Pump	1
2	67-4410	V-Belt	1
3	67-2330	Bolt	2
4	67-4400	Bolt	1
5	67-2600	Bolt	1

Ref. No.	Part No.	Description	No. Used
6	67-4380	Water Pump Assembly	1
7	67-4390	Gasket - Water Pump	1
8	67-4350	Switch - Oil Pressure	1
9	67-2610	Bolt	2
10	42-9490	Bolt W/Washer	4

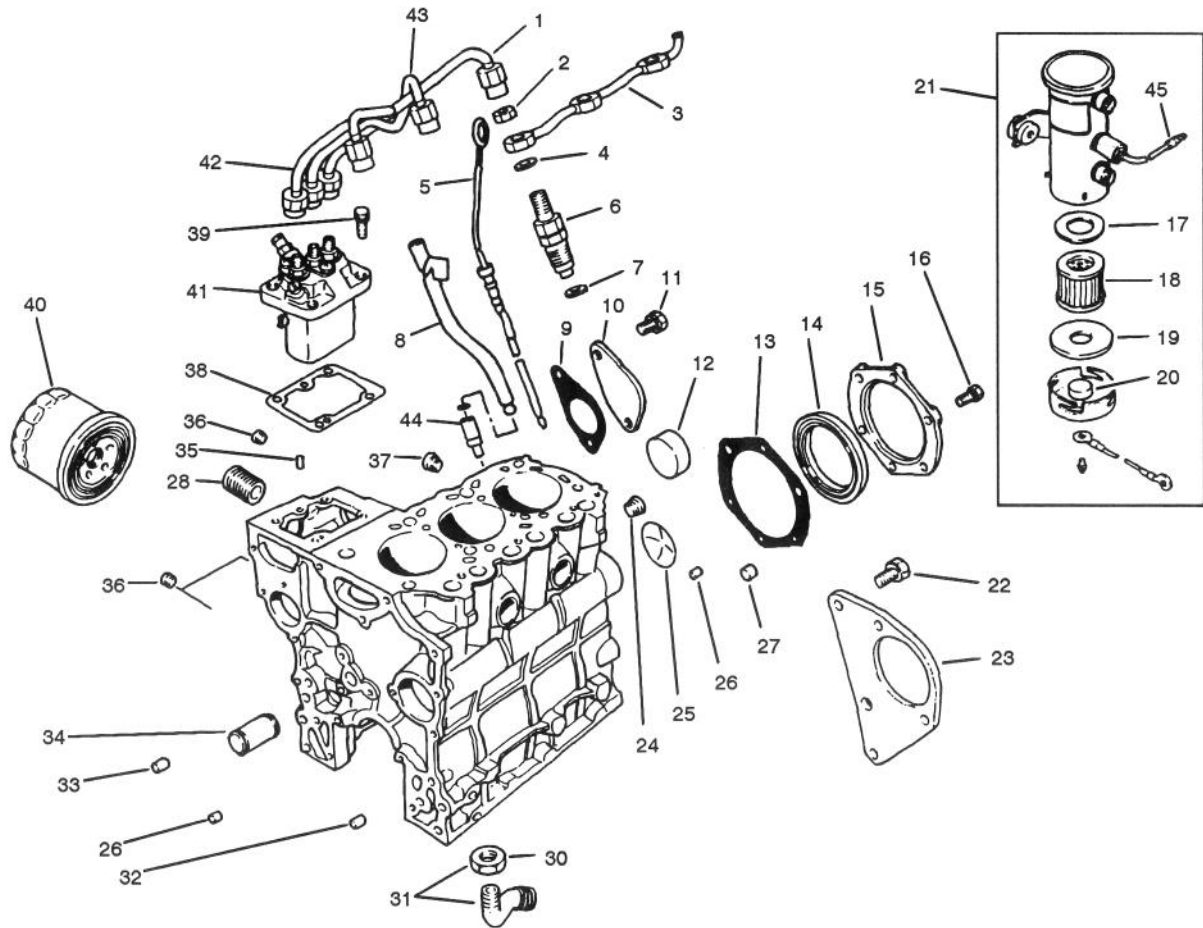


T-0569

FUEL SUPPLY & ENGINE BLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	67-3420	Pipe Assy. No. 3	1	22	67-2440	Bolt W/Washer	3
2	67-3430	Nut	3	23	67-2430	Bracket - Starter	1
3	70-8700	Pipe - Fuel Return	1	24	67-2390	Plug - Taper	1
4	67-3440	Gasket	3	25	67-2350	Plug - Expansion	1
5	70-8880	Dipstick	1	26	67-2360	Bushing - Knock	2
6	67-3380	Nozzle & Holder Assembly	1	27	67-2380	Bushing - Knock	3
7	67-3390	Gasket - Nozzle Holder	3	28	56-1230	Shaft - Oil Filter	1
8	70-8870	Guide - Oil Level	1	30	42-9650	Nut - Jam	1
9	67-2300	Gasket	1	31	67-4340	Screen Assembly (Incl. Ref. #30)	1
10	67-2290	Cover	1	32	67-2370	Bushing - Knock	1
11	67-2340	Bolt W/Washer	2	33	42-7190	Bushing - Knock	2
12	56-0020	Plug-Expansion	3	34	67-2260	Shaft-Idler	1
13	67-2280	Gasket-Seal, Oil	1	35	56-0220	Pin - Dowel	2
14	67-2230	Seal-Oil	1	36	67-2210	Plug - Taper	3
15	67-2270	Case - Oil Seal	1	37	56-0100	Plug - Taper	1
16	67-2330	Bolt	6	38	67-3280	Shim 0.2 mm	1
17	43-2570	Gasket-Coil Side	1	*	67-3290	Shim 0.3 mm	1
18	43-2550	Filter	1	*	67-3300	Shim 0.5 mm	1
19	43-2560	Gasket - Side Cover	1	*	67-3310	Shim 0.4 mm	1
20	43-2580	Magnet	1	*	67-3320	Shim 0.6 mm	1
21	53-8150	Pump Assembly (Incl. Ref. #17-20)	1				

*Not Illustrated

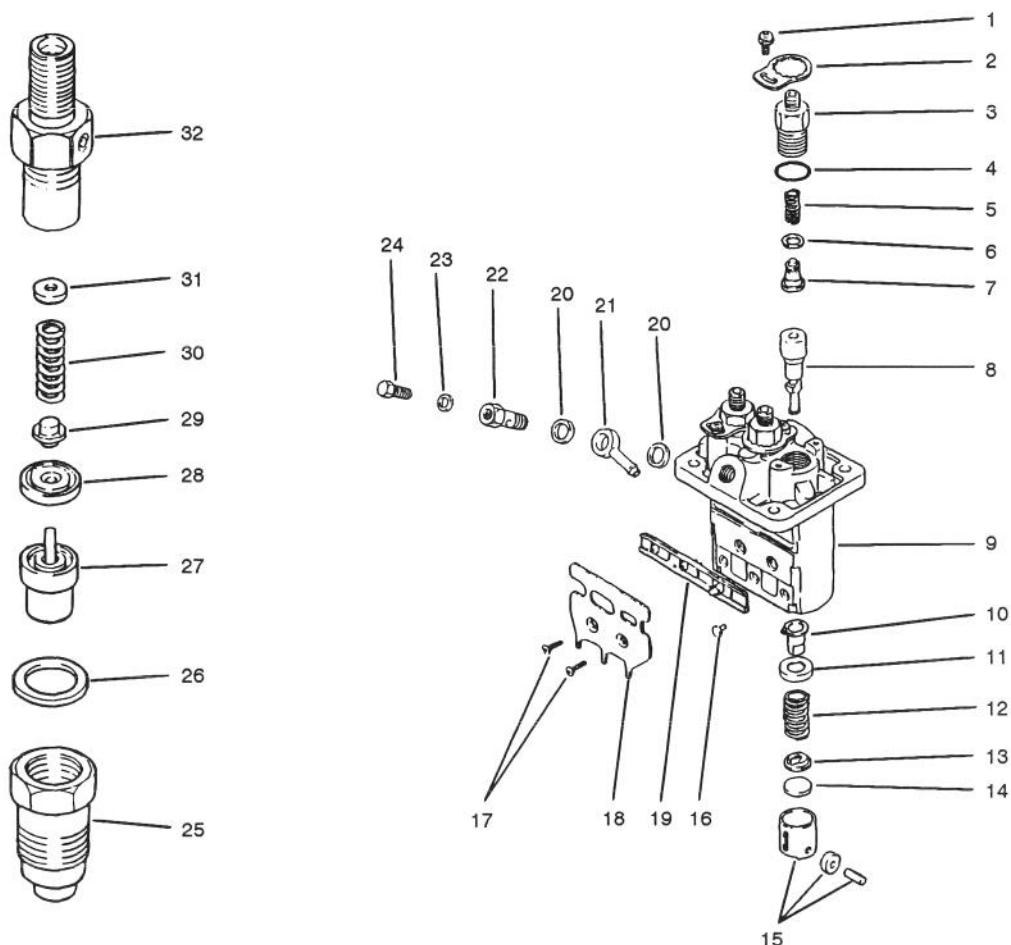


T-0569

FUEL SUPPLY & ENGINE BLOCK ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
38	67-3330	Shim 0.7 mm	1	40	67-4330	Oil Filter Assembly	1
*	67-3340	Shim 0.8 mm	1	41	75-5020	Injector Pump Assembly	1
*	67-3350	Shim 0.9 mm	1	42	67-3400	Pipe Assy. No. 1	1
*	67-3360	Shim 1.0 mm	1	43	67-3410	Pipe Assy. No. 2	1
39	67-3370	Bolt W/Washer	4	44	82-8110	Retainer - Oil Guide	1

*Not Illustrated



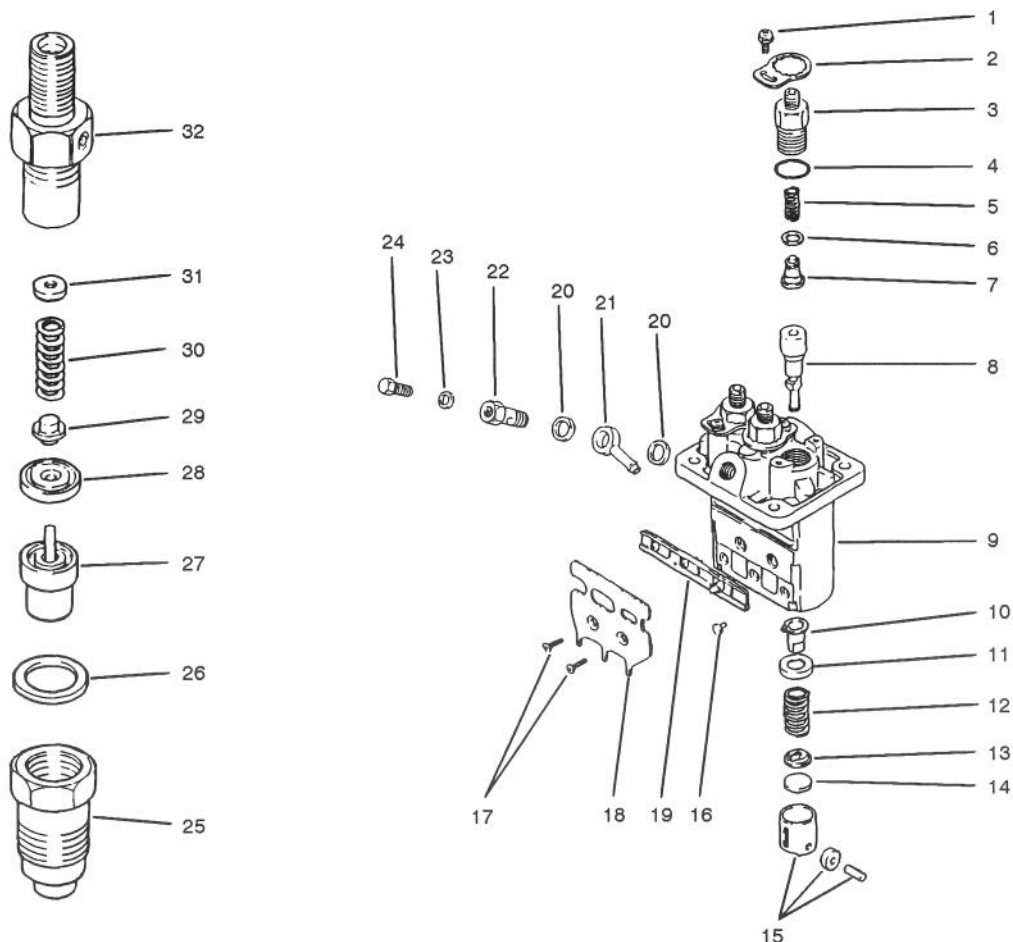
T-0570

FUEL INJECTION PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67-3770	Screw W/Washer	3
2	67-3760	Plate - Lock	3
3	67-3740	Holder-Delivery Valve	3
4	67-3480	Seal - O-Ring	3
5	67-3490	Spring	3
6	42-8240	Gasket	3
7	67-3500	Valve	3
8	75-4970	Element	3
9	67-3460	Housing-Pump	1
10	67-3520	Sleeve	3
11	67-3530	Seat - Spring Upper	3
12	67-3540	Spring	3
13	67-3550	Seat - Spring Lower	3
14	67-3560	Plate - Shim 1.85 mm	1
*	67-3570	Plate - Shim 1.9 mm	1
*	67-3580	Plate - Shim 1.95 mm	1
*	67-3590	Plate - Shim 2.0 mm	1
*	67-3600	Plate - Shim 2.05 mm	1
*	67-3610	Plate - Shim 2.1 mm	1
*	67-3620	Plate - Shim 2.15 mm	1
*	67-3630	Plate - Shim 2.2 mm	1
*	67-3640	Plate - Shim 2.25 mm	1

Ref. No.	Part No.	Description	No. Used
14	67-3650	Plate - Shim 2.3 mm	1
*	67-3660	Plate - Shim 2.35 mm	1
*	67-3670	Plate - Shim 2.4 mm	1
*	67-3680	Plate - Shim 2.45 mm	1
*	67-3690	Plate - Shim 2.5 mm	1
15	67-3700	Tappet	3
16	67-3810	Pin - Tappet Guide	3
17	67-3790	Screw	2
18	67-3800	Bracket - Wire Stop	1
19	67-3780	Rack	1
20	67-3750	Washer	2
21	67-3740	Nipple - Swivel	1
22	67-3730	Screw	1
23	67-3720	Washer	1
24	67-3710	Screw - Air Bleed	1
25	67-3970	Nut - Retaining	3
26	67-3980	Gasket	3
27	67-3960	Nozzle	3
28	67-3950	Piece - Distance	3
29	67-3940	Pin - Pressure	3
30	67-3930	Spring	3
31	67-3830	Washer 1.25 mm	1

*Not Illustrated



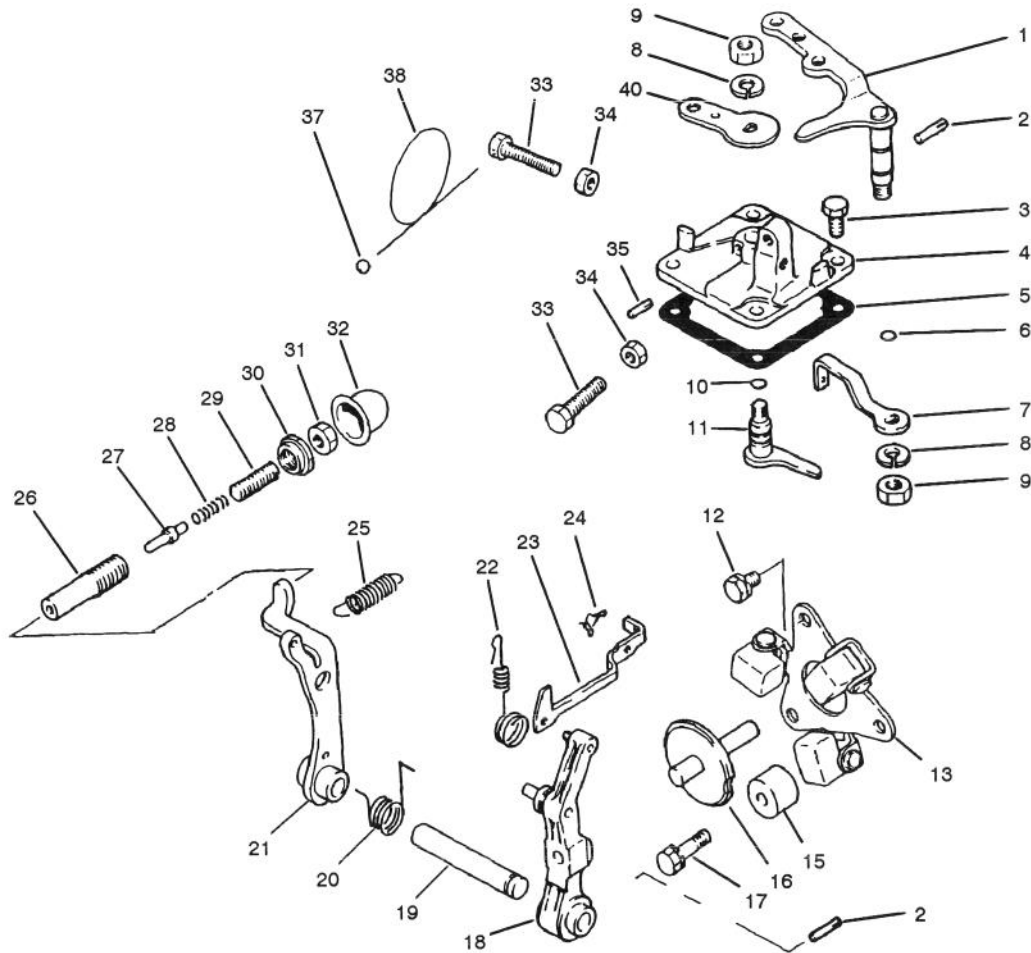
T-0570

FUEL INJECTION PUMP ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
31	67-3840	Washer 1.3 mm	1
*	67-3850	Washer 1.35 mm	1
*	67-3860	Washer 1.4 mm	1
*	67-3870	Washer 1.45 mm	1
*	67-3880	Washer 1.5 mm	1
*	67-3890	Washer 1.55 mm	1
*	67-3900	Washer 1.6 mm	1

Ref. No.	Part No.	Description	No. Used
31	67-3910	Washer 1.65 mm	1
*	67-3920	Washer 1.7 mm	1
32	75-5000	Body	3
*	53-8150	Pump Assembly (Incl. Ref. 21-24)	1
*	67-3380	Nozzle and Holder Assembly (Incl. Ref. #25-32)	3

*Not Illustrated



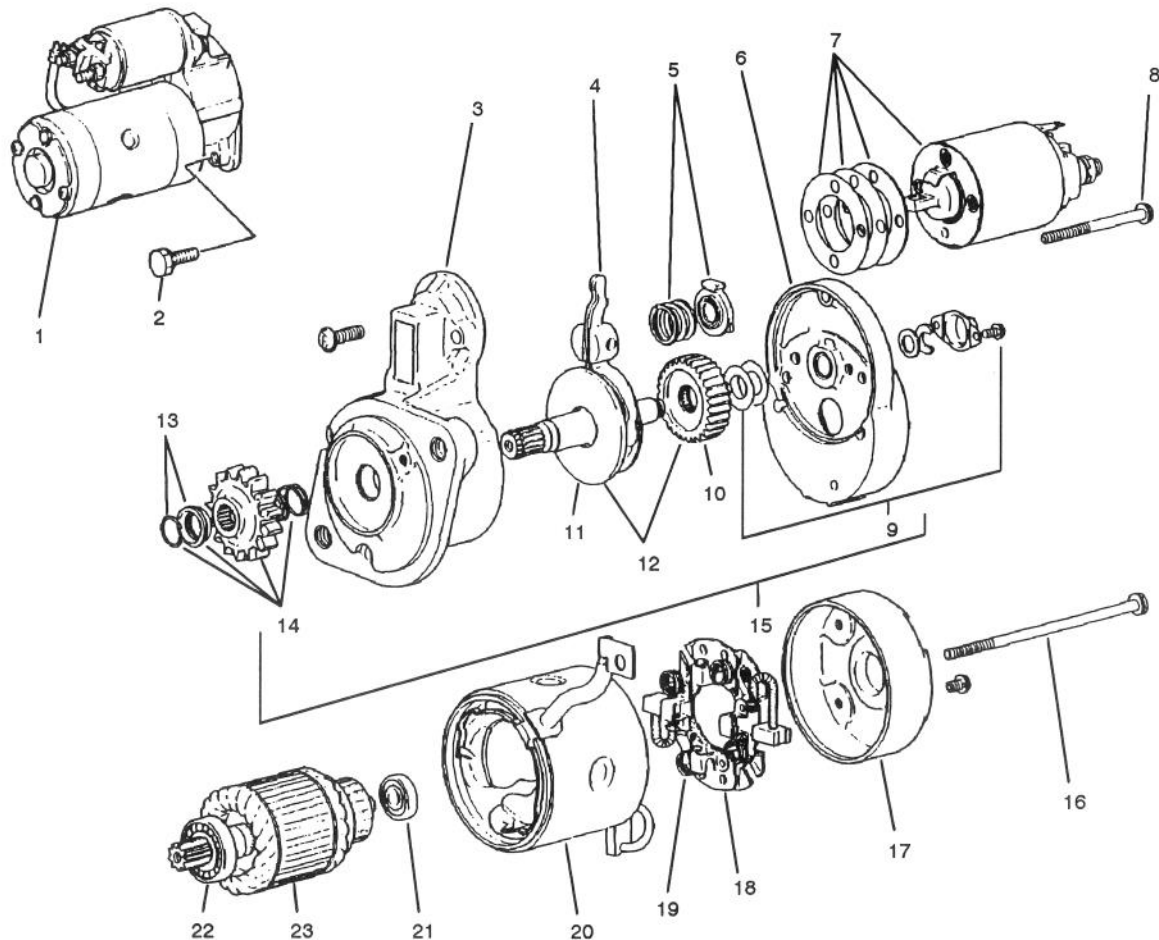
T-0571

GOVERNOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67-3990	Lever - Speed Control	1
2	67-4000	Pin	2
3	67-4270	Bolt	4
4	67-4130	Cover - Governor	1
5	67-4160	Gasket	1
6	42-8830	Seal - O-Ring	1
7	75-4980	Lever - Governor Spring	1
8	67-3260	Washer	2
9	42-9640	Nut - Jam	2
10	42-8830	Seal - O-Ring	1
11	67-4140	Lever - Stop	1
12	42-9430	Bolt W/Washer	2
13	67-4040	Weight Assembly	1
15	67-4010	Stopper	1
16	67-4070	Shaft - Sliding	1
17	67-4280	Bolt W/Washer	1
18	67-4060	Lever - Governor	1
19	67-4050	Shaft - Governor	1
20	67-5040	Spring	1
21	67-4090	Lever - Tension	1
22	70-8720	Spring - Tie Rod	1

Ref. No.	Part No.	Description	No. Used
23	67-4030	Rod - Tie	1
24	67-4080	Clip	1
25	75-4990	Spring - Governor	1
26	67-4210	Case - Torque Spring	1
27	67-4230	Stopper	1
28	67-4190	Spring - Torque	1
29	67-4220	Screw - Adjusting	1
30	67-4200	Nut - Special	1
31	67-4180	Nut	1
32	43-2820	Cap - Sealing Torque Set	1
33	42-9420	Bolt - Speed Set	4
34	67-4290	Nut	4
35	67-4120	Pin - Grooved	1
37	42-8690	Metal - Sealing	1
38	42-8700	Wire	1
40	67-4150	Lever - Stop	1
*	67-4110	Cover Assembly (Incl. Ref. #4, 8-11, 35 & 40)	1
*	67-4170	Spring Set (Incl. Ref. #26-31)	

*Not Illustrated

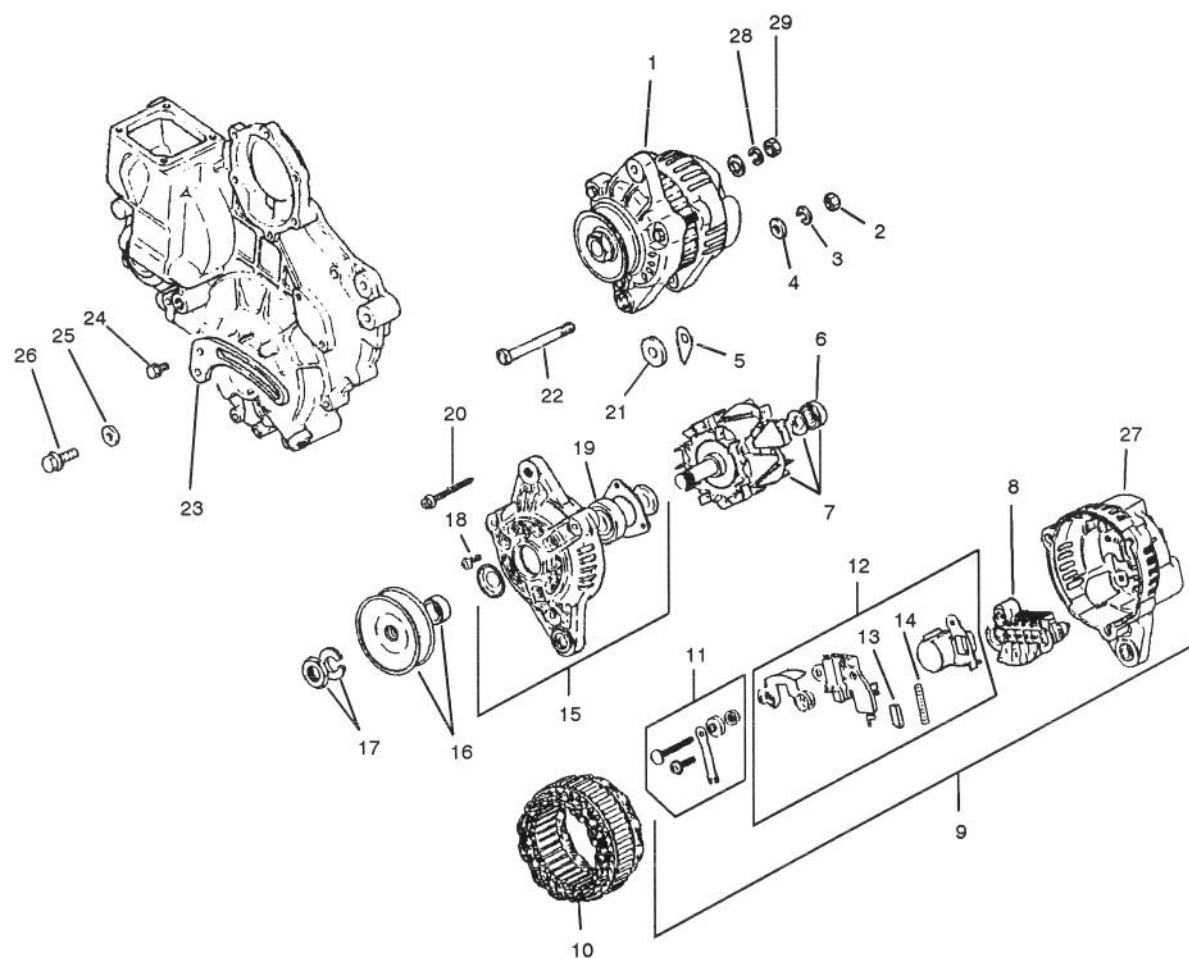


T-0572

STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	70-8760	Starter Assembly (Incl. Ref. #3-23)	1
2	67-4610	Bolt W/Washer	2
3	70-8770	Bracket - Front	1
4	67-4720	Lever	1
5	67-4730	Spring Set	1
6	70-8780	Bracket - Center	1
7	67-4750	Switch	1
8	56-1570	Bolt Set	1
9	56-1680	Cover Set	1
10	56-1670	Gear	1
11	67-4790	Shaft	1
12	67-4780	Gear Set (Incl. Ref. #10 & 11)	1
13	56-1640	Stopper Set	1

Ref. No.	Part No.	Description	No. Used
14	67-4770	Pinion Set (Incl. Ref. #13)	1
15	67-4760	Shaft Assembly (Incl. Ref. #9, 12 & 14)	1
16	56-1610	Bolt	1
17	56-1720	Bracket - Rear	1
18	56-1700	Holder - Brush (Incl. Ref. #19)	1
19	56-1710	Spring - Brush	4
20	67-4800	Yoke	1
21	56-1600	Bearing - Rear	1
22	56-1590	Bearing - Front	1
23	56-1580	Armature Set (Incl. Ref. #21 & 22)	1

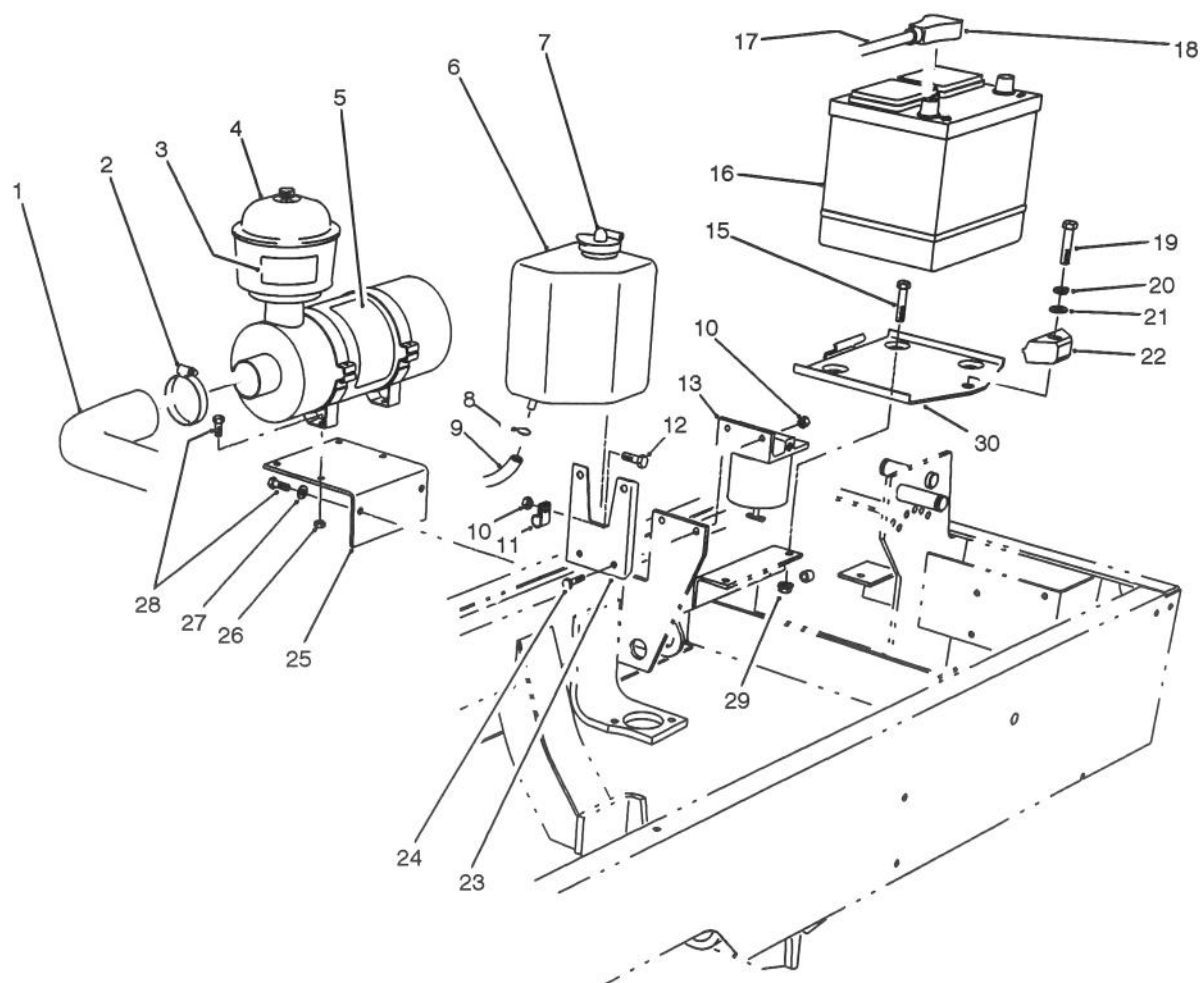


T-0573

ALTERNATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67-4630	Alternator Assembly (Incl. Ref. #6-17)	1
2	67-4670	Nut	1
3	67-3260	Washer	1
4	42-9660	Washer	1
5	43-0370	Shim	1
6	67-4870	Bearing - Rear	1
7	67-4860	Rotor Assembly (Incl. Ref. #6)	1
8	67-4930	Rectifier	1
9	67-4890	Rear Cover Assembly (Incl. Ref. #8, 11, 12 & 27)	1
10	67-4880	Stator	1
11	67-4900	Terminal Set	1
12	67-4910	Regulator Assembly (Incl. Ref. #13 & 14)	1

Ref. No.	Part No.	Description	No. Used
13	67-4920	Brush	2
14	43-0510	Spring - Brush	2
15	67-4830	Front Bracket Assembly (Incl. Ref. #18 & 19)	1
16	67-4810	Pulley Set	1
17	43-1920	Nut Set	1
18	67-4840	Screw Set	1
19	67-4850	Bearing - Front	1
20	67-4820	Bolt Set	1
21	67-4620	Spacer	1
22	67-4640	Bolt	1
23	75-4940	Brace - Alternator	1
24	42-9440	Bolt W/Washer	1
25	54-8660	Washer	1
26	67-4660	Bolt - Flange	1
27	72-6140	Cover - Rear	1

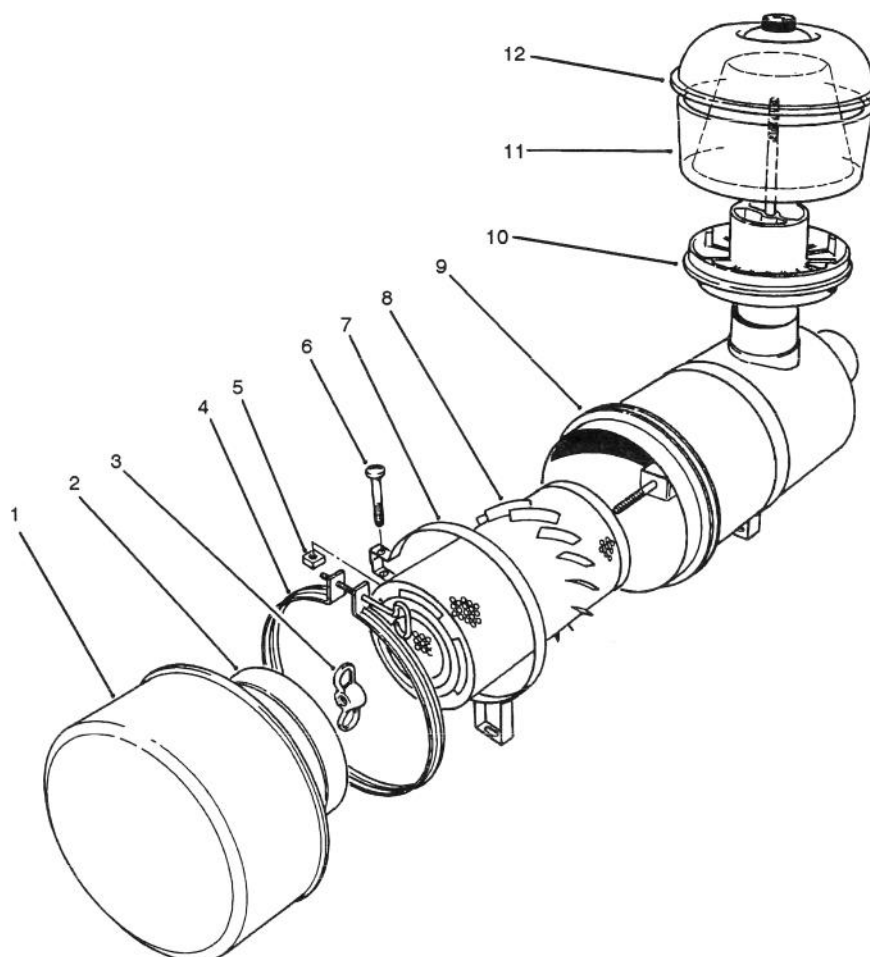


T-1056A

ENGINE COMPONENTS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	75-2460	Hose - Air Cleaner	1	16		Battery (Type 26, 530 Amp.)	1
2	2412-42	Clamp - Hose	1	17	75-1370	Battery Cable Assy. (+) (Incl. Ref. #18)	1
†3	67-1700	Decal - Starting Fluid (English)	1	18	28-1280	Boot - Cable	1
4	48-4220	Air Cleaner Assembly (Incl. Ref. #5)	1	19	323-9	Screw - Cap Hex. Hd.	1
5	27-7160	Decal - Instructions	1	20	3253-21	Washer - Lock	1
6	63-7380	Expansion Tank Assembly (Incl. Ref. #7)	1	21	3256-24	Washer - Flat	1
7	71-1520	Cap - Expansion Tank	1	22	66-2490	Clamp - Battery	1
8	92-2379	Clamp - Hose	1	23	75-4250	Bracket - Expansion Tank	1
9	75-2850	Hose - Expansion Tank	1	24	321-6	Screw - Cap Hex. Hd.	2
10	3296-42	Nut - Lock	3	25	75-3140	Bracket - Air Cleaner	1
11	2412-93	Clamp - R	1	26	3296-29	Nut - Lock	4
12	321-3	Screw - Cap Hex. Hd.	1	27	3256-23	Washer - Flat	2
13	63-8300	Fuel Filter Assembly	1	28	322-3	Screw - Cap Hex. Hd.	6
15	322-4	Screw - Cap Hex. Hd.	3	29	32128-25	Nut - Lock	3
				30	66-2330	Base - Battery	1

†For different language versions of this part, see International Decal Cross Reference.



T-0126

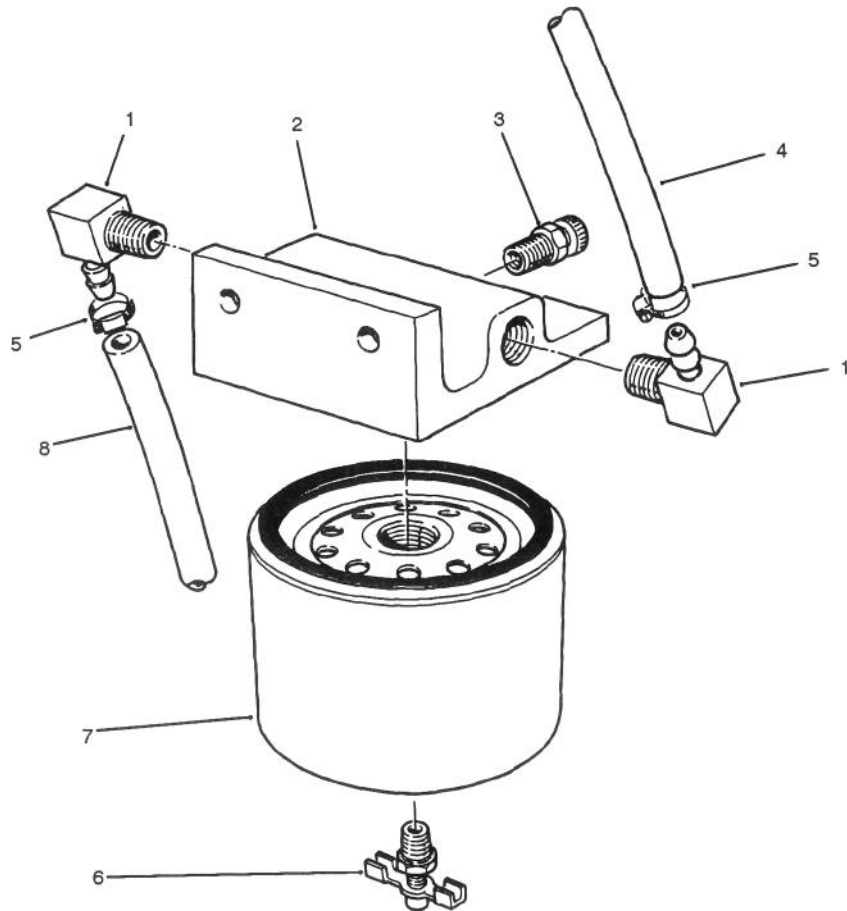
AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	27-7150	Cup Assembly	1
2	27-7140	Baffle	1
3	27-7120	Nut	1
4	27-7130	Clamp Assembly	1
5	32107-11	Nut-Square	2
6	3258-19	Screw-Machine	2
7	27-7170	Band Assembly (Incl. Ref. #5 & 6)	2
8	27-7110	Element Assembly	1

Ref. No.	Part No.	Description	No. Used
9†		Housing	1
10	62-6300	Sleeve Assembly	1
11	33-1270	Bowl	1
12	33-1260	Cover Assembly	1
*	48-7430	Pre-Cleaner Assembly (Incl. Ref. #10-12)	1
*	48-4220	Air Filter Assembly (Incl. Ref. #1-4, 8-9)	1
*	27-7220	Air Cleaner Soap	1

*Not Illustrated

†Not Serviceable Separately



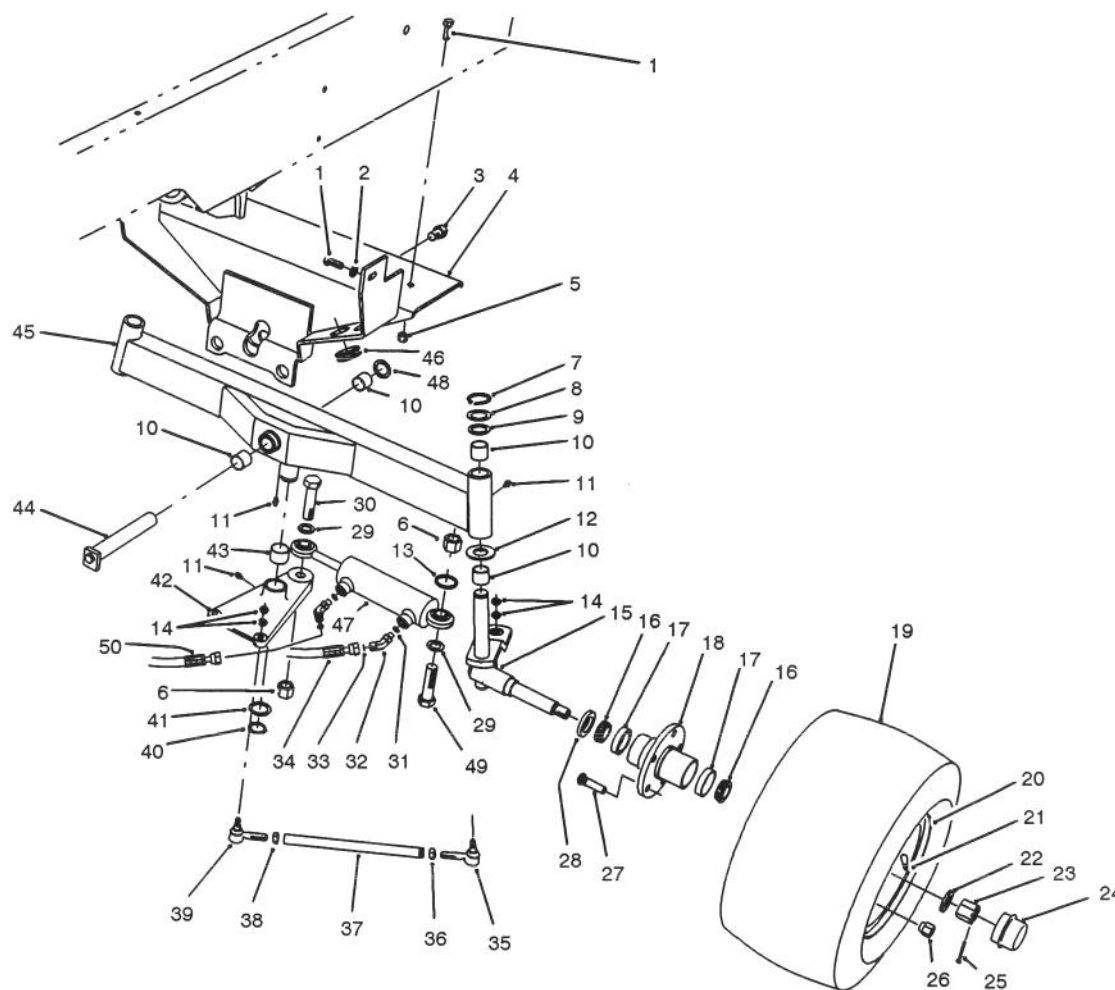
T-1030

FUEL FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	353-781	Fitting-Elbow	2
2	63-8280	Head-Filter, Fuel (Incl. Ref. #3)	1
3	63-8290	Vent-Air	1
4	63-7620	Hose-Fuel	1
5	2412-108	Clamp-Hose	2
6	63-8310	Valve-Drain	1

Ref. No.	Part No.	Description	No. Used
7	63-8300	Element-Spin-On (Incl. Ref. #6)	1
8	63-7610	Hose-Fuel	1
*	63-8300	Fuel Filter Assembly (Incl. Ref. #2, 3 & 6-7)	1

*Not Illustrated



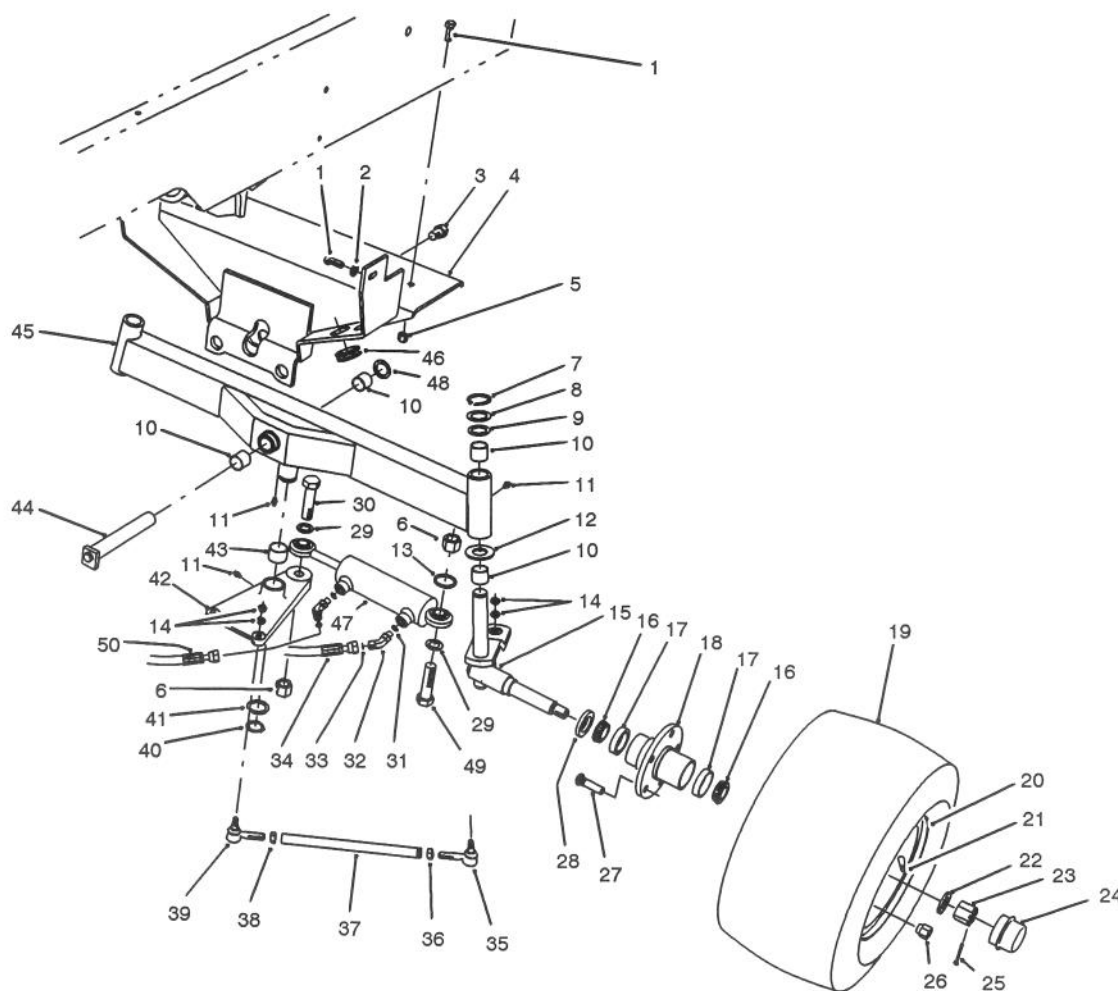
T-1057

REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	323-6	Screw - Cap Hex. Hd.	4
2	3256-24	Washer - Flat	2
3	327-2	Screw - Cap Hex. Hd.	1
4	75-1100	Support - Rear Axle	1
5	3296-39	Nut - Lock	2
6	32153-6	Nut - Lock	2
7	32151-36	Ring - Retaining	2
8	5-1226	Washer - Shim	A/R
9	10-8110	Washer - Thrust	2
10	67-1751	Bushing - Sleeve	6
11	302-5	Fitting - Grease	4
12	256-121	Washer - Thrust	2
13	67-7250	Spacer - Cylinder	1
14	3220-3	Nut - Jam	8
15	75-4440	Spindle - Rear L.H.	1
*	75-4420	Spindle - Rear R.H.	1
16	254-94	Cone - Bearing	4
17	254-72	Cup - Bearing	4
18	21-2820	Hub - Rear Wheel	2
19	231-141	Tire	2
20	217-121	Rim	2
21	232-35	Stem - Valve	2
22	3256-28	Washer - Flat	2

Ref. No.	Part No.	Description	No. Used
23	32136-5	Nut - Slotted	2
24	241-119	Cap - Dust	2
25	3272-13	Pin - Cotter	2
26	242-50	Nut - Lug	10
27	10-6830	Stud - Drive	10
28	253-129	Seal - Grease	2
29	67-9410	Washer - Thrust	2
30	328-25	Screw - Cap Hex. Hd.	1
31	237-78	Seal - O-Ring	2
32	340-103	Fitting - Hydraulic 45° (Incl. Ref. #31 & 33)	2
33	237-21	Seal - O-Ring	2
34	75-6220	Hose - Hydraulic	1
35	21-0140	Joint - Ball	2
36	3220-5	Nut - Jam	2
37	75-3130	Rod - Tie	2
38	3220-12	Nut - Jam L.H. Thread	2
39	21-0150	Joint - Ball L.H. Thread	2
40	32151-77	Ring - Retaining	1
41	76-2980	Washer - Thrust	1
42	75-4410	Pivot Plate Assembly (Incl. Ref. #11 & 43)	1
43	76-2970	Bushing - Sleeve	2

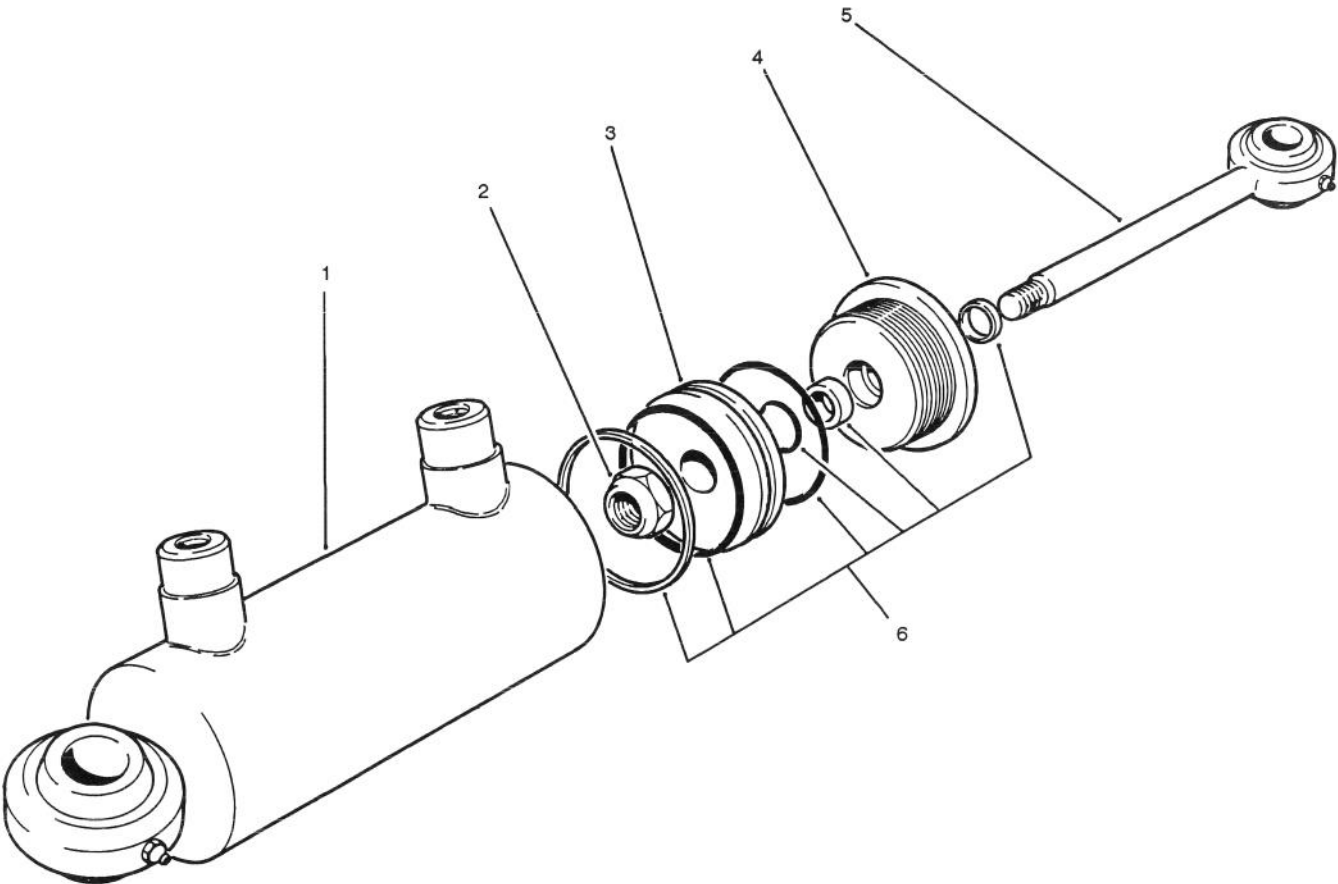
*Not Illustrated



T-1057

REAR AXLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
44	75-4180	Pin – Rear Axle Pivot	1	47	75-1200	Hydraulic Cylinder Assembly	1
45	75-2900	Rear Axle Assembly (Incl. Ref. #10 & 11)	1	48	5-1226	Washer – Thrust	1
46	237-165	Grommet	2	49	328-27	Screw – Cap Hex. Hd.	1
				50	75-6230	Hose – Hydraulic	1



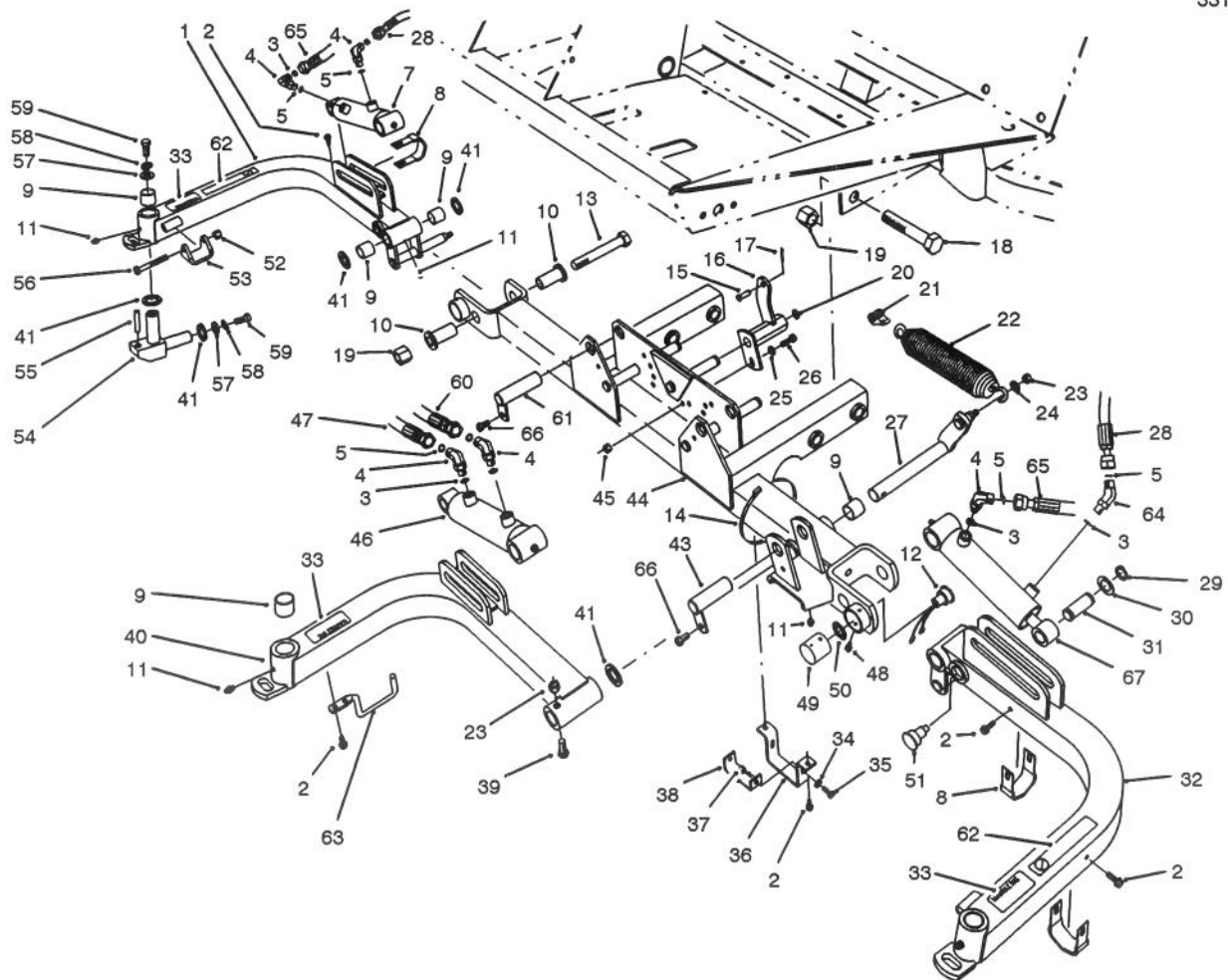
T-0996

HYDRAULIC CYLINDER NO. 75-1200

Ref. No.	Part No.	Description	No. Used
†1		Barrel Assembly	1
2	75-1210	Nut-Lock	1
3	75-1220	Piston	1

Ref. No.	Part No.	Description	No. Used
4	75-1260	Head-Internal	1
5	75-1230	Piston Rod Assembly	1
6	75-1250	Seal Kit	1

†Not Serviced Separately



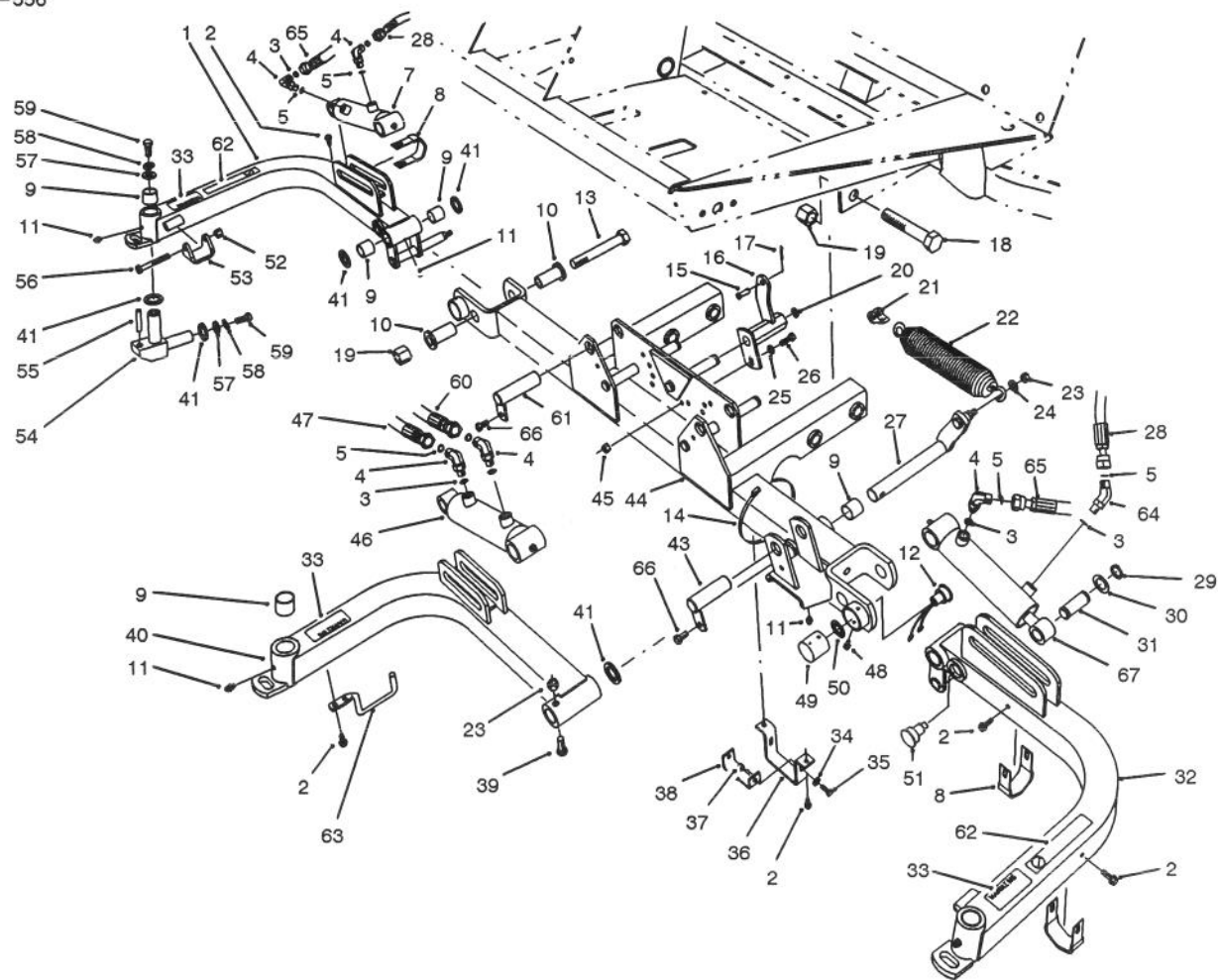
T-1059

FRONT LIFT ARMS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	75-5450	Lift Arm Assembly R.H. (Incl. Ref. #9 & 11)	1	21	282-4	Clevis - Spring	3
2	49-2040	Screw - Thread Forming	10	22	5-0743	Spring - Extension	3
3	237-78	Seal - O-Ring	6	23	3296-44	Nut - Lock	4
4	340-132	Fitting - Hydraulic 90° (Incl. Ref. #3 & 5)	5	24	3256-24	Washer - Flat	3
5	237-21	Seal - O-Ring	6	25	3256-23	Washer - Flat	3
7	83-7480	Hydraulic Cylinder Assembly	1	26	322-5	Screw - Cap Hex. Hd.	3
8	75-5330	Clamp - Hose	3	27	75-4550	Shaft - Center Arm Pivot	1
9	67-1750	Bushing - Sleeve	12	28	75-5890	Hose - Hydraulic	2
10	84-8320	Insert - Hinge	4	29	32120-93	Ring - Retaining	6
11	302-5	Fitting - Grease	6	30	3-6498	Washer - Thrust	6
12	75-6300	Sensor - Reed Switch	1	31	75-5350	Pin - Cylinder Rod End	3
13	328-12	Screw - Cap Hex. Hd.	2	32	75-5460	Lift Arm Assembly L.H. (Incl. Ref. #9 & 11)	1
14	3290-336	Tie - Cable	3	‡33	55-4300	Decal - Warning (English)	3
15	283-6	Pin - Clevis	3	34	3256-22	Washer - Flat	2
16	75-5210	Bracket - Spring Center	1	35	321-4	Screw - Cap Hex. Hd.	2
*	75-5200	Bracket - Spring R.H.	1	36	75-5370	Mount - Clamp	1
*	75-5220	Bracket - Spring L.H.	1	37	3296-42	Nut - Lock	2
17	3272-10	Pin - Cotter	3	38	75-5380	Bracket - Clamp	1
18	328-7	Screw - Cap Hex. Hd.	4	39	323-11	Screw - Cap Hex. Hd.	1
19	3296-51	Nut - Lock	6	40	75-5420	Lift Arm Assembly Center (Incl. Ref. #9 & 11)	1
20	32151-48	Ring - Retaining	3	41	256-115	Washer - Thrust	11

*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.



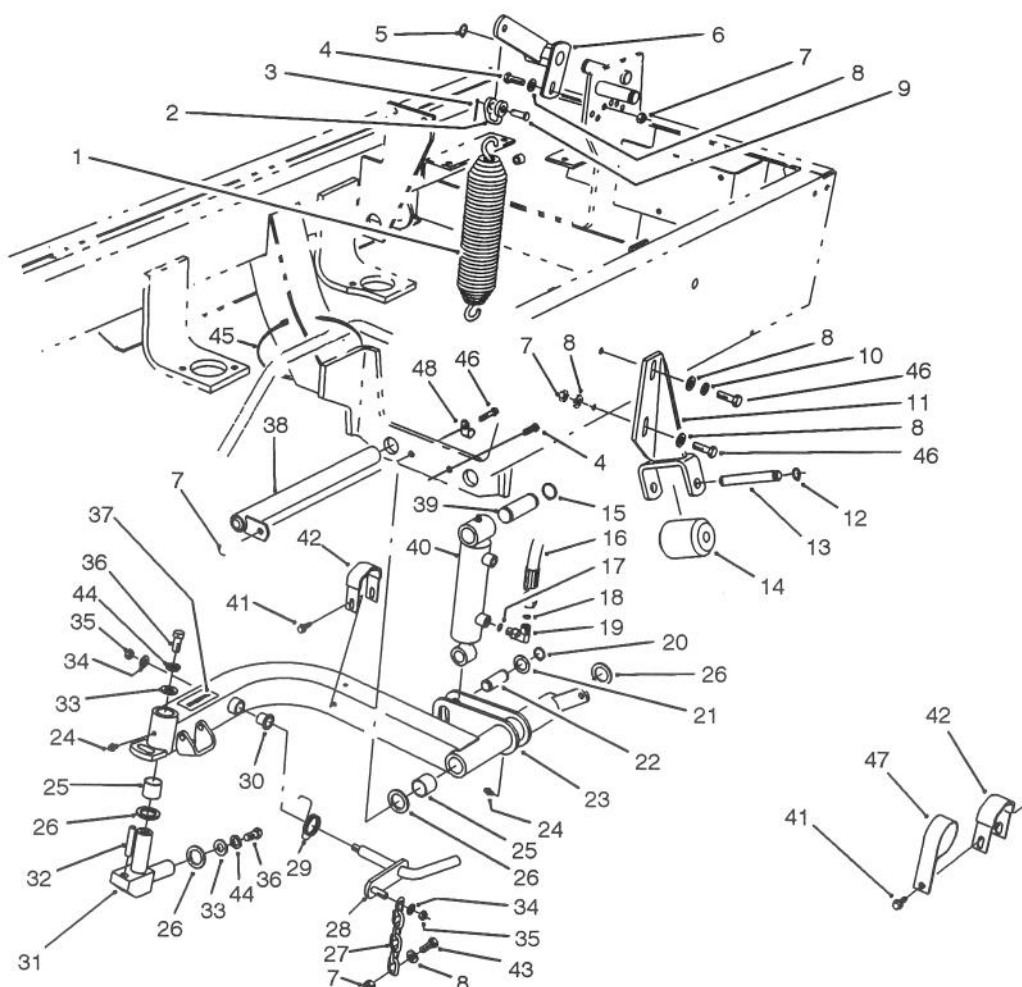
T-1059

FRONT LIFT ARMS ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
43	83-6790	Pin - Cylinder (Short)	1	56	323-12	Screw - Cap Hex. Hd.	2
44	75-3040	Carrier Frame Assembly (Incl. Ref. #9 & 11)	1	57	3256-6	Washer - Flat	6
45	3296-29	Nut - Lock	3	58	3253-7	Washer - Lock	6
46	85-9880	Hydraulic Cylinder Assembly	1	59	325-4	Screw - Cap Hex. Hd.	6
47	75-5900	Hose - Hydraulic	1	60	75-5910	Hose - Hydraulic	1
48	32104-76	Screw - Thread Forming	2	61	83-6780	Pin - Cylinder (Long)	2
49	75-6370	Cover - Sensor	1	‡62	36-3400	Decal - No Step (English)	2
50	32151-94	Ring - Retaining	1	63	75-5300	Rod - Hose Support	1
51	75-6310	Magnet - Reed Switch	1	64	340-103	Fitting - Hydraulic 45° (Incl. Ref. #3 & 4)	1
52	3296-39	Nut - Lock	2	65	82-6490	Hose - Hydraulic	1
53	75-5410	Bracket - Arm	2	66	32144-14	Screw - Self Tapping	3
54	75-3010	Joint - Arm	3	67	83-7490	Hydraulic Cylinder Assy.	1
55	32121-122	Pin - Roll	3	*	3290-378	Tie - Cable	2

‡For different language versions of this part, see International Decal Cross Reference.

*Not Illustrated



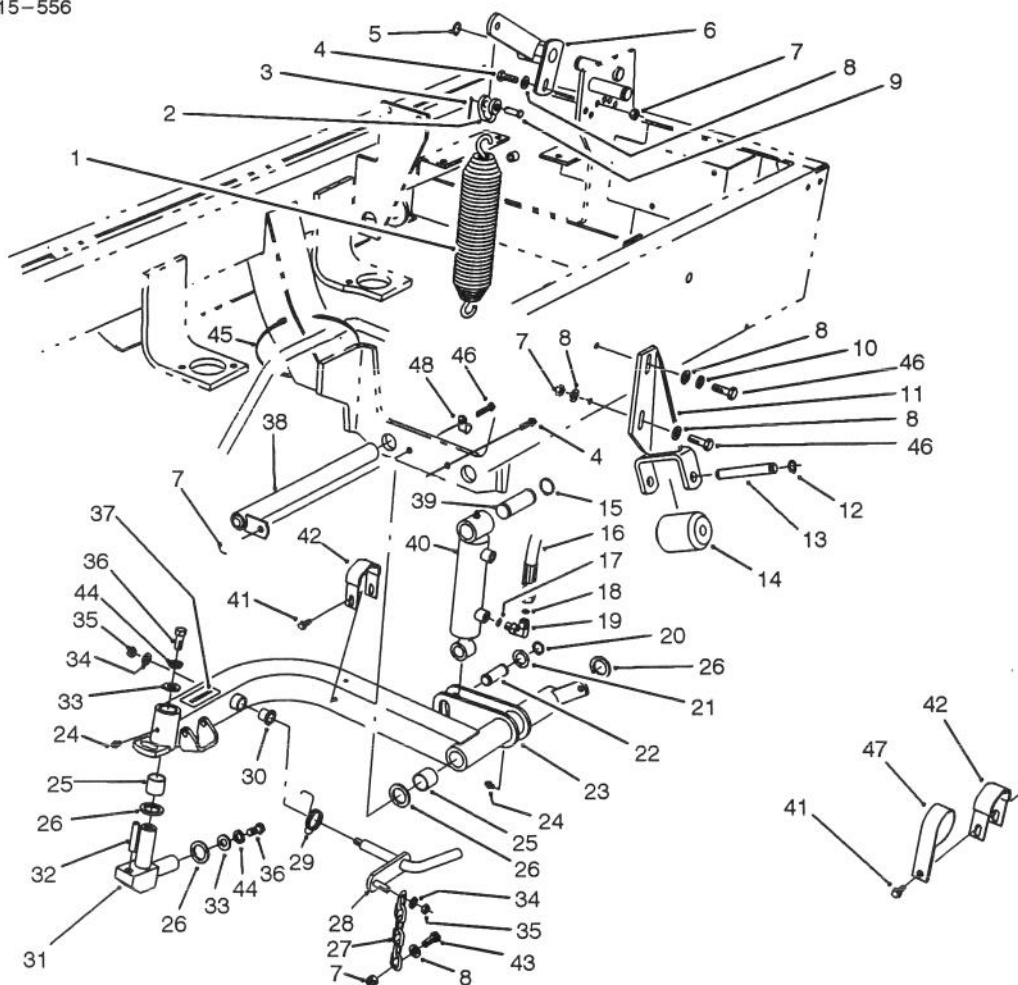
T-1060A

REAR LIFT ARMS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	5-0743	Spring - Counterbalance	2	20	32120-93	Ring - Retaining	4
2	282-4	Clevis - Spring	2	21	3-6498	Washer - Thrust	4
3	3272-10	Pin - Cotter	2	22	75-5350	Pin - Cylinder Rod End	2
4	322-5	Screw - Cap Hex. Hd.	3	23	75-5440	Lift Arm Assy. Rear R.H. (Incl. Ref. #24, 25 & 30)	1
5	32151-48	Ring - Retaining	2	*	75-5430	Lift Arm Assy. Rear L.H. (Incl. Ref. #24, 25 & 30)	1
6	75-4690	Bracket - Spring Rear R.H.	1	24	302-5	Fitting - Grease	4
*	75-4650	Bracket - Spring Rear L.H.	1	25	67-1750	Bushing - Sleeve	8
7	3296-29	Nut - Lock	8	26	256-115	Washer - Thrust	8
8	3256-23	Washer - Flat	10	27	5-1096	Chain - Cutting Unit	2
9	283-6	Pin - Clevis	2	28	75-4590	Rod - Pivot	2
10	3253-4	Washer - Lock	2	29	75-4520	Spring - Torsion R.H.	1
11	75-3810	Bracket - Roller	2	*	75-4530	Spring - Torsion L.H.	1
12	32151-61	Ring - Retaining	4	30	256-287	Bushing - Flange	4
13	75-5400	Shaft - Roller	2	31	75-3010	Joint - Arm	2
14	75-5390	Roller	2	32	32121-122	Pin - Roll	2
15	32151-36	Ring - Retaining	4	33	3256-6	Washer - Flat	4
16	75-6180	Hose - Hydraulic R.H.	2	34	3256-24	Washer - Flat	4
*	75-6070	Hose - Hydraulic L.H. (Cap)	1	35	3296-39	Nut - Lock	4
*	75-6080	Hose - Hydraulic L.H. (Rod)	1	36	325-4	Screw - Cap Hex. Hd.	4
17	237-78	Seal - O-Ring	4	‡37	55-4300	Decal - Warning (English)	2
18	237-21	Seal - O-Ring	4	38	75-3750	Pin - Pivot	2
19	340-132	Fitting - Hydraulic 90° (Incl. Ref. #17 & 18)	4				

*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.

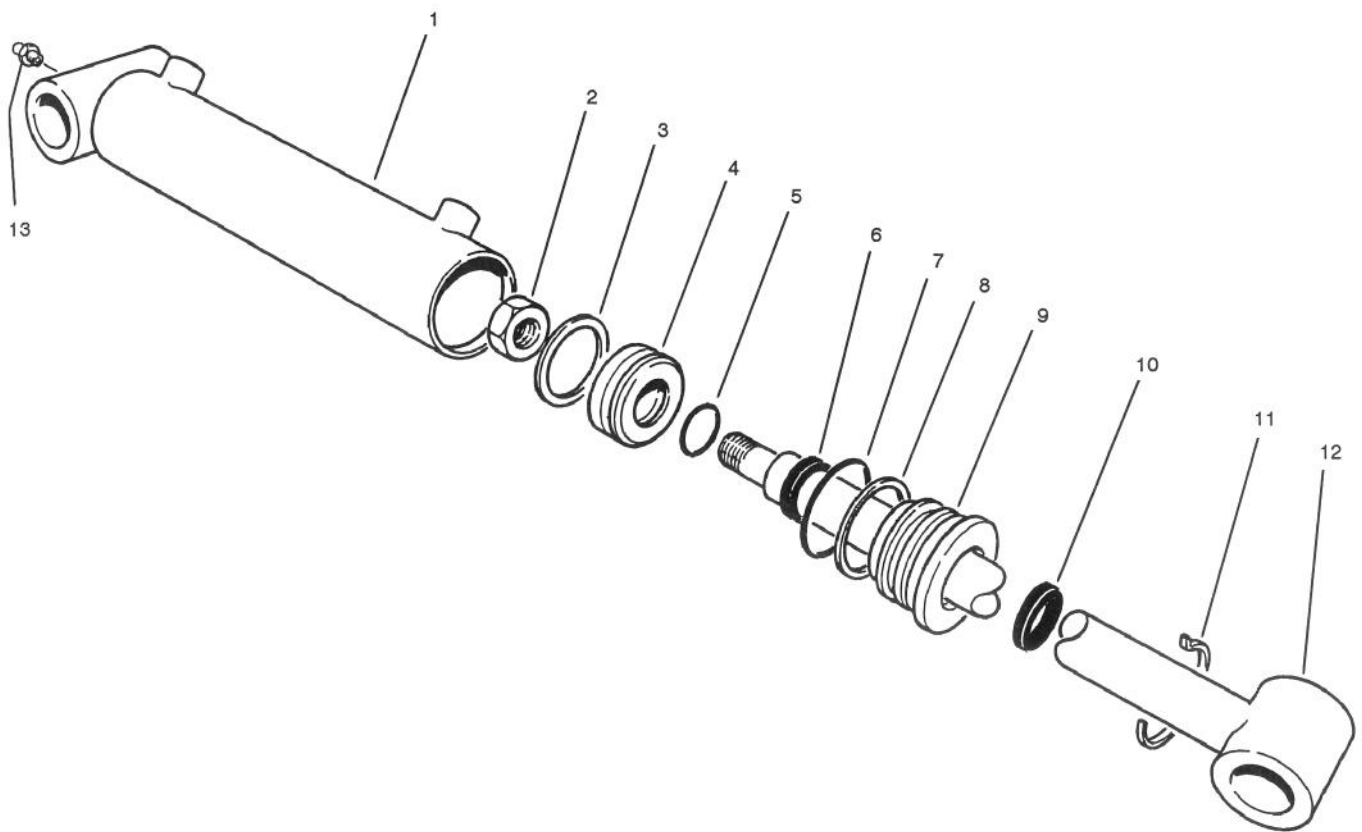


T-1060A

REAR LIFT ARMS ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
39	75-5360	Pin - Cylinder Cap End	2	46	322-6	Screw - Cap Hex.	5
40	85-9880	Hydraulic Cylinder Assy.	2	47	2412-107	Clamp - R (Used on left rear cutting unit lift arm only)	1
41	49-2040	Screw - Thread Forming	5	48	2412-104	Clamp - R	1
42	75-5330	Clamp - Hydraulic Line	2	*	3290-378	Tie - Cable	1
43	322-12	Screw - Cap Hex. Hd.	2				
44	3253-7	Washer - Lock	4				
45	3290-336	Tie - Cable	1				

*Not Illustrated



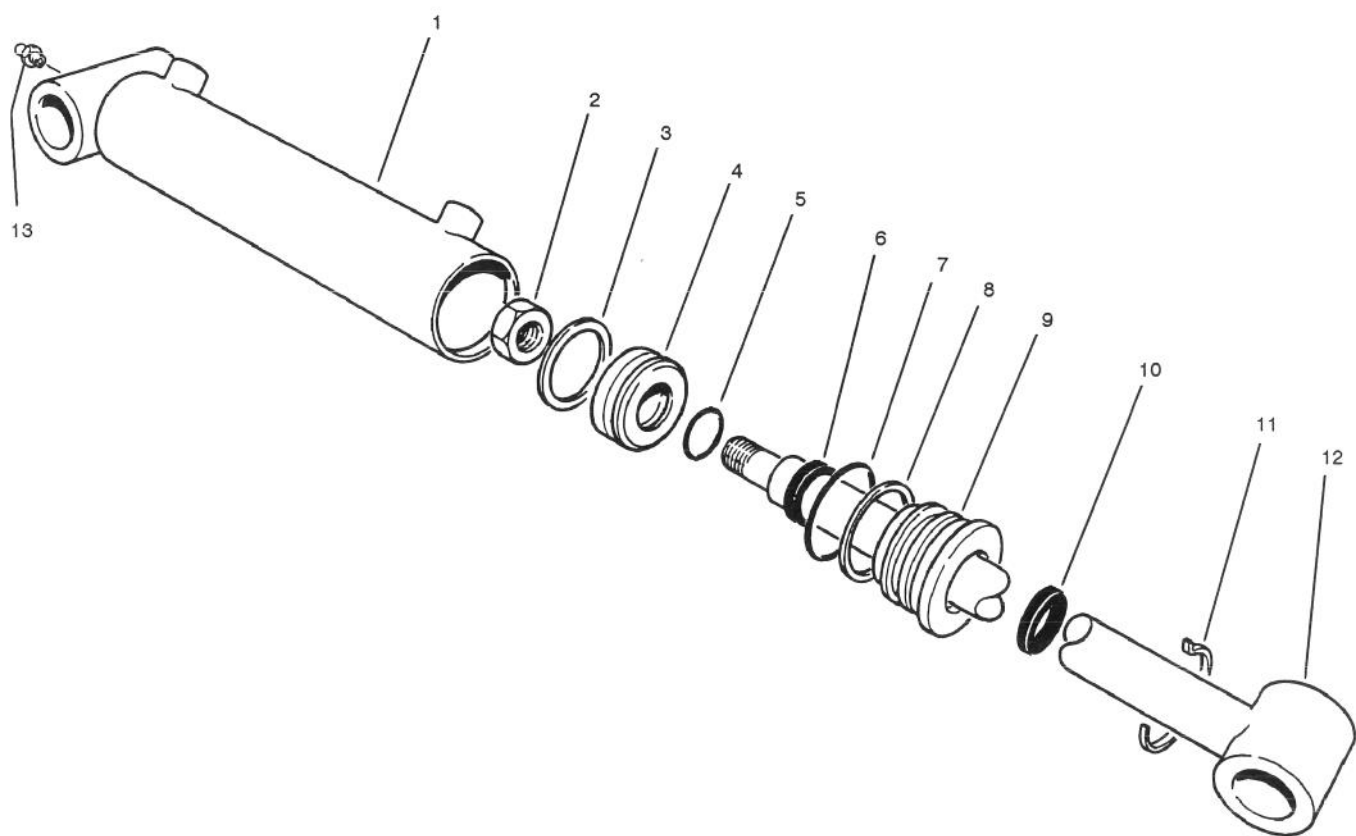
T-1032

HYDRAULIC CYLINDER NO. 85-9880

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
†1		Barrel	1	9	84-1670	Head	1
2	32152-10	Nut	1	†10		Seal-Dust	1
†3		Uni-ring	1	11	84-1680	Ring-Retaining	1
4	70-2780	Piston	1	12	75-3790	Clevis	1
†5		Seal - O-Ring	1	13	302-5	Fitting - Grease	1
†6		Seal-Rod	1	*	86-7330	Seal repair Kit (Incl. Ref. #3, 5-8 & 10)	1
†7		Seal - O-Ring	1				
†8		Backup	1				

*Not Illustrated

†Not Serviced Separately



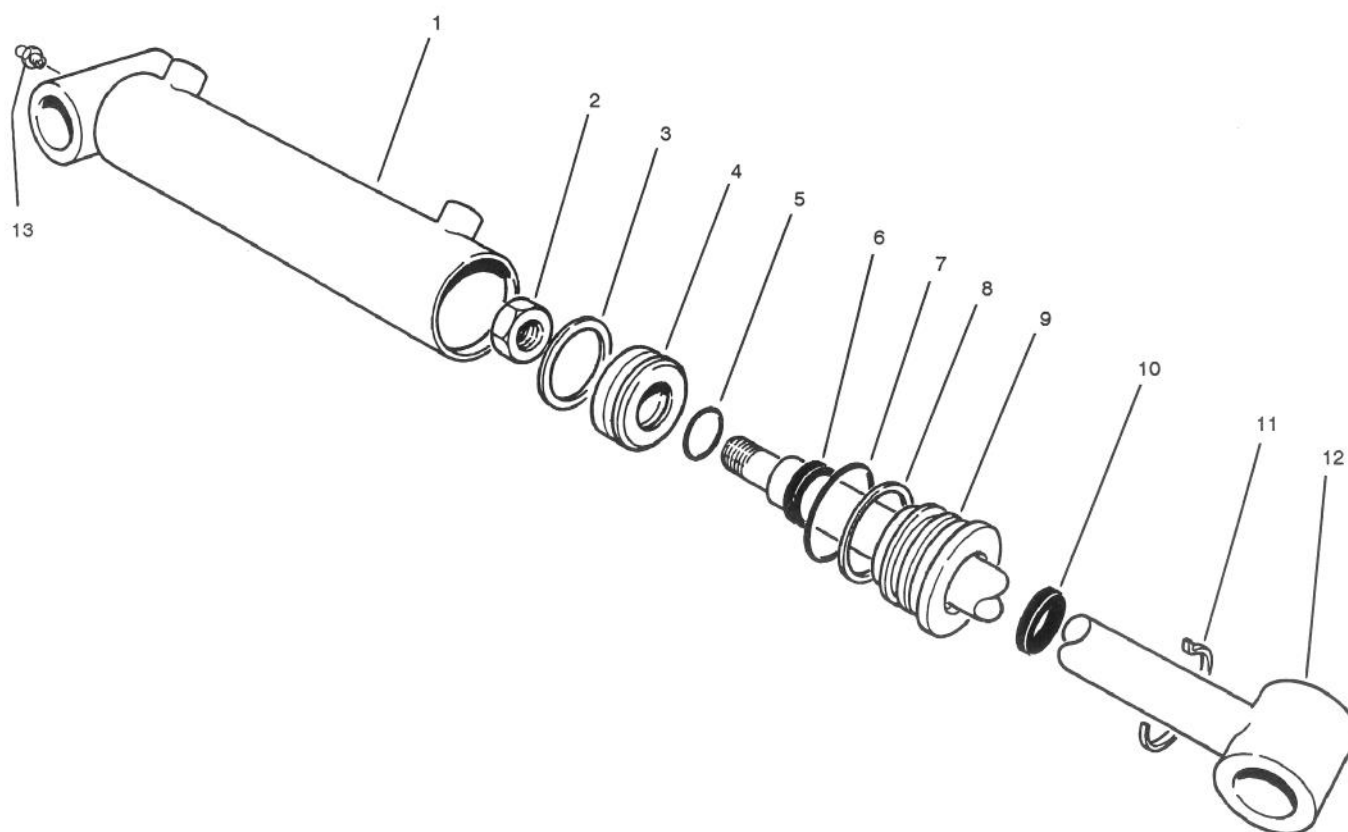
T-1032

HYDRAULIC CYLINDER NO. 83-7480

Ref. No.	Part No.	Description	No. Used
†1		Barrel	1
2	32152-10	Nut	1
†3		Uni-ring	1
4	84-1710	Piston	1
†5		O-Ring	1
†6		Seal-Rod	1
†7		O-Ring	1
†8		Backup	1

Ref. No.	Part No.	Description	No. Used
9	84-1720	Head	1
†10		Seal-Dust	1
11	84-1730	Ring-Retaining	1
12	84-1740	Clevis	1
13	302-5	Fitting - Grease	1
*	84-1760	Seal repair Kit (Incl. Ref. #3, 5-8 & 10)	1

*Not Illustrated
†Not Serviced Separately



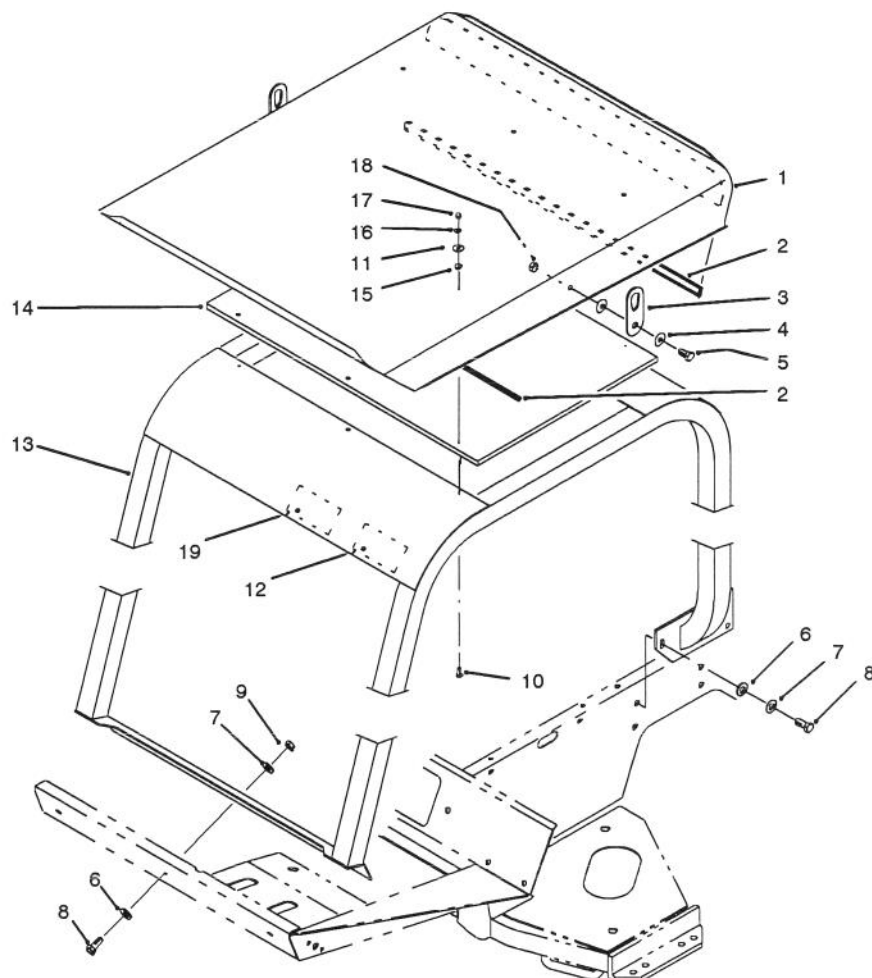
T-1032

HYDRAULIC CYLINDER NO. 83-7490

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
†1		Barrel	1	9	84-1670	Head	1
2	32152-10	Nut	1	†10		Seal-Dust	1
†3		Uni-ring	1	11	84-1680	Ring-Retaining	1
4	70-2780	Piston	1	12	75-2120	Clevis	1
†5		O-Ring	1	13	302-5	Fitting - Grease	1
†6		Seal-Rod	1	*	86-7330	Seal Repair Kit (Incl. Ref. #3, 5-8 & 10)	1
†7		O-Ring	1				
†8		Backup	1				

*Not Illustrated

†Not Serviced Separately



T-1304

R.O.P.S. ASSEMBLY (Optional)

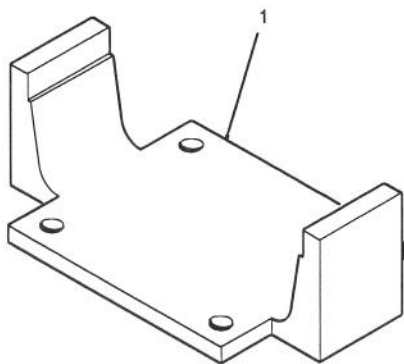
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	83-7370	Roof	1	13	83-7410	Roll - Bar	1
2	83-7390	Seal	2	14	83-7380	Insulation - Roof	1
3	83-7400	Ear - Lift	2	15	83-7420	Washer - Rubber	6
4	3256-24	Washer - Flat	4	16	3253-3	Washer - Lock	6
5	323-6	Screw - Cap Hex. Hd.	2	17	32111-7	Nut - Acorn	6
6	3256-26	Washer - Flat	9	18	3296-39	Nut - Lock	2
7	3253-7	Washer - Lock	9	19	85-9980	Decal - ROPS	1
8	325-5	Screw - Cap Hex. Hd.	9	*	21-4191	Seat Belt Assembly	1
9	3217-9	Nut - Lock	3	*	3212-4	Screw - Cap Hex. Hd.	2
10	3250-45	Screw - Pan Hd.	6	*	3253-6	Washer - Lock	2
11	3256-22	Washer - Flat	6				
‡12	83-7430	Decal - Danger (English)	1				

*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.

SPECIAL TOOLS

AXLE TOOL NO. *TOR859920



T-1325

Ref. No.	Part No.	Description	No. Used
1		Tool - Axle	1

*Obtain this item directly from OTC 2013 4th St. Owatonna, MN. 55060 1-800-533-0492
(in Minnesota and Canada 1-507-455-7050) Fax. 507-455-7011.

INTERNATIONAL DECAL CROSS REFERENCE

JAPANESE DECAL KIT NO. 83-6880

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	JAPANESE
Decal No Step	Lift Arms	36-3400	84-2780
Decal Diesel Only	Left Fender	52-1320	84-2860
Decal Spring Loaded	Lift Arms	55-4300	84-2940
Decal ANSI	Tool Box Cover	88-6700 Ref. Only	92-1100
Decal No Starting Fluid	Air Cleaner	67-1700	84-3100
Decal Hydraulic Oil	Right Fender & Frame	85-4730	88-1980
Decal Backlap	Backlap Bracket	75-0750	84-3260
Decal Towing	Tool Box Cover	75-1280	84-3340
Decal No Riders	Fenders	75-5190	84-3420
Decal Fast/Slow	Steering Tower	75-6710	84-3500
Decal Reels	Under Seat Plate	85-4530	92-1108
Decal Slopes	Tool Box	75-7540	84-3660
Decal Bolt	Frame	77-0490	80-4880
Decal This End Down	Radiator Screen	83-7450	84-3820
Decal Knobs	Seat Plate	83-7440	84-3900
Decal Change Filter	Frame	75-0790	84-3980
Decal Fuses	Inside Control Box	85-4720	84-4060
Decal Service Instructions	Inside Tool Box	85-4740	92-1116
Decal Hands/Feet	Cutting Unit Frames	67-7960	84-4220
Decal Seat Belts	R.O.P.S. Roof	83-7430	84-4300
Decal HOC Instruc.	Under Control Con.	85-4460	92-1132
Decal Floor Plate	Main Frame	88-0440	88-1900
Decal Clip	Under Seat Plate	84-4610	92-1124

DANISH DECAL KIT NO. 83-6870

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	DANISH
Decal No Step	Lift Arms	36-3400	84-2770
Decal Diesel Only	Left Fender	52-1320	84-2850
Decal Spring Loaded	Lift Arms	55-4300	84-2930
Decal ANSI	Tool Box Cover	88-6700 Ref. Only	92-1101
Decal No Starting Fluid	Air Cleaner	67-1700	84-3090
Decal Hydraulic Oil	Right Fender & Frame	85-4730	88-1990
Decal Backlap	Backlap Bracket	75-0750	84-3250
Decal Towing	Tool Box Cover	75-1280	84-3330
Decal No Riders	Fenders	75-5190	84-3410
Decal Fast/Slow	Steering Tower	75-6710	84-3490
Decal Reels	Under Seat Plate	85-4530	92-1109
Decal Slopes	Tool Box	75-7540	84-3650
Decal Bolt	Frame	77-0490	84-3730
Decal This End Down	Radiator Screen	83-7450	84-3810
Decal Knobs	Seat Plate	83-7440	84-3890
Decal Change Filter	Frame	75-0790	84-3970
Decal Fuses	Inside Control Box	85-4720	84-4050
Decal Service Instructions	Inside Tool Box	85-4740	92-1117
Decal Hands/Feet	Cutting Unit Frames	67-7960	84-4210
Decal Seat Belts	R.O.P.S. Roof	83-7430	84-4290
Decal HOC Instruc.	Under Control Con.	85-4460	92-1133
Decal Floor Plate	Main Frame	88-0440	88-1910
Decal Clip	Under Seat Plate	84-4610	92-1133

INTERNATIONAL DECAL CROSS REFERENCE

DUTCH DECAL KIT NO. 83-6830

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	DUTCH
Decal No Step	Lift Arms	36-3400	84-2760
Decal Diesel Only	Left Fender	52-1320	84-2840
Decal Spring Loaded	Lift Arms	55-4300	84-2920
Decal ANSI	Tool Box Cover	88-6700 Ref. Only	92-1102
Decal No Starting Fluid	Air Cleaner	67-1700	84-3080
Decal Hydraulic Oil	Right Fender & Frame	85-4730	88-2000
Decal Backlap	Backlap Bracket	75-0750	84-3240
Decal Towing	Tool Box Cover	75-1280	84-3320
Decal No Riders	Fenders	75-5190	84-3400
Decal Fast/Slow	Steering Tower	75-6710	84-3480
Decal Reels	Under Seat Plate	85-4530	92-1110
Decal Slopes	Tool Box	75-7540	84-3640
Decal Bolt	Frame	77-0490	84-3720
Decal This End Down	Radiator Screen	83-7450	84-3800
Decal Knobs	Seat Plate	83-7440	84-3880
Decal Change Filter	Frame	75-0790	84-3960
Decal Fuses	Inside Control Box	85-4720	84-4040
Decal Service Instructions	Inside Tool Box	85-4740	92-1118
Decal Hands/Feet	Cutting Unit Frames	67-7960	84-4200
Decal Seat Belts	R.O.P.S. Roof	83-7430	84-4280
Decal HOC Instruc.	Under Control Con.	85-4460	92-1134
Decal Floor Plate	Main Frame	88-0440	88-1920
Decal Clip	Under Seat Plate	84-4610	92-1126

ITALIAN DECAL KIT NO. 83-6860

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	ITALIAN
Decal No Step	Lift Arms	36-3400	84-2750
Decal Diesel Only	Left Fender	52-1320	84-2830
Decal Spring Loaded	Lift Arms	55-4300	84-2910
Decal ANSI	Tool Box Cover	88-6700 Ref. Only	92-1103
Decal No Starting Fluid	Air Cleaner	67-1700	84-3070
Decal Hydraulic Oil	Right Fender & Frame	85-4730	88-2010
Decal Backlap	Backlap Bracket	75-0750	84-3230
Decal Towing	Tool Box Cover	75-1280	84-3310
Decal No Riders	Fenders	75-5190	84-3390
Decal Fast/Slow	Steering Tower	75-6710	84-3470
Decal Reels	Under Seat Plate	85-4530	92-1111
Decal Slopes	Tool Box	75-7540	84-3630
Decal Bolt	Frame	77-0490	84-3710
Decal This End Down	Radiator Screen	83-7450	84-3790
Decal Knobs	Seat Plate	83-7440	84-3870
Decal Change Filter	Frame	75-0790	84-3950
Decal Fuses	Inside Control Box	85-4720	84-4030
Decal Service Instructions	Inside Tool Box	85-4740	92-1119
Decal Hands/Feet	Cutting Unit Frames	67-7960	84-4190
Decal Seat Belts	R.O.P.S. Roof	83-7430	84-4270
Decal HOC Instruc.	Under Control Con.	85-4460	92-1135
Decal Floor Plate	Main Frame	88-0440	88-1930
Decal Clip	Under Seat Plate	84-4610	92-1127

INTERNATIONAL DECAL CROSS REFERENCE

SPANISH DECAL KIT NO. 83-6850

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	SPANISH
Decal No Step	Lift Arms	36-3400	84-2740
Decal Diesel Only	Left Fender	52-1320	84-2820
Decal Spring Loaded	Lift Arms	55-4300	84-2900
Decal ANSI	Tool Box Cover	88-6700 Ref. Only	92-1104
Decal No Starting Fluid	Air Cleaner	67-1700	84-3060
Decal Hydraulic Oil	Right Fender & Frame	85-4730	88-2020
Decal Backlap	Backlap Bracket	75-0750	84-3220
Decal Towing	Tool Box Cover	75-1280	84-3300
Decal No Riders	Fenders	75-5190	84-3380
Decal Fast/Slow	Steering Tower	75-6710	84-3460
Decal Reels	Under Seat Plate	85-4530	92-1112
Decal Slopes	Tool Box	75-7540	84-3620
Decal Bolt	Frame	77-0490	84-3700
Decal This End Down	Radiator Screen	83-7450	84-3780
Decal Knobs	Seat Plate	83-7440	84-3860
Decal Change Filter	Frame	75-0790	84-3940
Decal Fuses	Inside Control Box	85-4720	84-4020
Decal Service Instructions	Inside Tool Box	85-4740	92-1120
Decal Hands/Feet	Cutting Unit Frames	67-7960	84-4180
Decal Seat Belts	R.O.P.S. Roof	83-7430	84-4260
Decal HOC Instruc.	Under Control Con.	85-4460	92-1136
Decal Floor Plate	Main Frame	88-0440	88-1940
Decal Clip	Under Seat Plate	84-4610	92-1128

GERMAN DECAL KIT NO. 83-6810

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	GERMAN
Decal No Step	Lift Arms	36-3400	84-2730
Decal Diesel Only	Left Fender	52-1320	84-2810
Decal Spring Loaded	Lift Arms	55-4300	84-2890
Decal ANSI	Tool Box Cover	88-6700 Ref. Only	92-1105
Decal No Starting Fluid	Air Cleaner	67-1700	84-3050
Decal Hydraulic Oil	Right Fender & Frame	85-4730	88-2030
Decal Backlap	Backlap Bracket	75-0750	84-3210
Decal Towing	Tool Box Cover	75-1280	84-3290
Decal No Riders	Fenders	75-5190	84-3370
Decal Fast/Slow	Steering Tower	75-6710	84-3450
Decal Reels	Under Seat Plate	85-4530	92-1113
Decal Slopes	Tool Box	75-7540	84-3610
Decal Bolt	Frame	77-0490	84-3690
Decal This End Down	Radiator Screen	83-7450	84-3770
Decal Knobs	Seat Plate	83-7440	84-3850
Decal Change Filter	Frame	75-0790	84-3930
Decal Fuses	Inside Control Box	85-4720	84-4010
Decal Service Instructions	Inside Tool Box	85-4740	92-1121
Decal Hands/Feet	Cutting Unit Frames	67-7960	84-4170
Decal Seat Belts	R.O.P.S. Roof	83-7430	84-4250
Decal HOC Instruc.	Under Control Con.	85-4460	92-1137
Decal Floor Plate	Main Frame	88-0440	88-1950
Decal Clip	Under Seat Plate	84-4610	92-1129

INTERNATIONAL DECAL CROSS REFERENCE

FRENCH DECAL KIT NO. 83-6920

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	FRENCH
Decal No Step	Lift Arms	36-3400	84-2720
Decal Diesel Only	Left Fender	52-1320	84-2800
Decal Spring Loaded	Lift Arms	55-4300	84-2880
Decal ANSI	Tool Box Cover	88-6700 Ref. Only	92-1106
Decal No Starting Fluid	Air Cleaner	67-1700	84-3040
Decal Hydraulic Oil	Right Fender & Frame	85-4730	88-2040
Decal Backlap	Backlap Bracket	75-0750	84-3200
Decal Towing	Tool Box Cover	75-1280	84-3280
Decal No Riders	Fenders	75-5190	84-3360
Decal Fast/Slow	Steering Tower	75-6710	84-3440
Decal Reels	Under Seat Plate	85-4530	92-1114
Decal Slopes	Tool Box	75-7540	84-3600
Decal Bolt	Frame	77-0490	84-3680
Decal This End Down	Radiator Screen	83-7450	84-3760
Decal Knobs	Seat Plate	83-7440	84-3840
Decal Change Filter	Frame	75-0790	84-3920
Decal Fuses	Inside Control Box	85-4720	84-4000
Decal Service Instructions	Inside Tool Box	85-4740	92-1122
Decal Hands/Feet	Cutting Unit Frames	67-7960	84-4160
Decal Seat Belts	R.O.P.S. Roof	83-7430	84-4240
Decal HOC Instruc.	Under Control Con.	85-4460	92-1138
Decal Floor Plate	Main Frame	88-0440	88-1960
Decal Clip	Under Seat Plate	84-4610	92-1130

SWEDISH DECAL KIT NO. 83-6840

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	SWEDISH
Decal No Step	Lift Arms	36-3400	84-2710
Decal Diesel Only	Left Fender	52-1320	84-2790
Decal Spring Loaded	Lift Arms	55-4300	84-2870
Decal ANSI	Tool Box Cover	88-6700 Ref. Only	92-1107
Decal No Starting Fluid	Air Cleaner	67-1700	84-3030
Decal Hydraulic Oil	Right Fender & Frame	85-4730	88-2050
Decal Backlap	Backlap Bracket	75-0750	84-3190
Decal Towing	Tool Box Cover	75-1280	84-3270
Decal No Riders	Fenders	75-5190	84-3350
Decal Fast/Slow	Steering Tower	75-6710	84-3430
Decal Reels	Under Seat Plate	85-4530	92-1115
Decal Slopes	Tool Box	75-7540	84-3590
Decal Bolt	Frame	77-0490	84-3670
Decal This End Down	Radiator Screen	83-7450	84-3750
Decal Knobs	Seat Plate	83-7440	84-3830
Decal Change Filter	Frame	75-0790	84-3910
Decal Fuses	Inside Control Box	85-4720	84-3990
Decal Service Instructions	Inside Tool Box	85-4740	92-1123
Decal Hands/Feet	Cutting Unit Frames	67-7960	84-4150
Decal Seat Belts	R.O.P.S. Roof	83-7430	84-4230
Decal HOC Instruc.	Under Control Con.	85-4460	92-1139
Decal Floor Plate	Main Frame	88-0440	88-1970
Decal Clip	Under Seat Plate	84-4610	92-1131

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3-3251	Spring - Compression	3 12 1	28-0670	Seal-Oil	26 8 2
3-6498	Washer - Thrust	59 21 4	28-0680	Drum-Brake	26 13 2
3-6498	Washer - Thrust	29 22 2	28-1280	Boot - Cable	51 18 1
3-6498	Washer - Thrust	57 30 6	29-6162	Switch - Neutral	29 6
3-6657	Clamp - Cable	6 30 1	33-1260	Cover Assembly	52 12 1
3-6657	Clamp - Cable	36 48 1	33-1270	Bowl	52 11 1
5-0652	Spacer	5 42 1	36-3400	Decal - No Step (English)	58 62 2
5-0743	Spring - Counterbalance	59 1 2	38-3400	Guadr - Rubber	16 40 1
5-0743	Spring - Extension	57 22 3	42-6080	Shim - Axle	22 37 A/R
5-0838	Washer - Flat	7 51 4	42-7080	Cap	40 2 2
5-1096	Chain - Cutting Unit	59 27 2	42-7190	Bushing - Knock	44 33 2
5-1226	Washer - Shim	54 8 A/R	42-7210	Plug-Taper	39 19 1
5-1226	Washer - Thrust	55 48 1	42-7290	Gasket - Drain	39 16 2
5-3637	Washer - Flat	35 23 1	42-7510	Pipe	41 4 1
7-3900	Pad - Brake	5 26 2	42-7510	Pipe	41 9 1
10-6830	Stud - Drive	54 27 10	42-7840	Key	40 20 1
10-8110	Washer - Thrust	54 9 2	42-7860	Lock	37 33 12
14-0959	Hood	1 6 1	42-7870	Seal	37 30 6
21-0140	Joint - Ball	54 35 2	42-8240	Gasket	46 6 3
21-0150	Joint - Ball L.H. Thread	54 39 2	42-8690	Metal - Sealing	48 37 1
21-2820	Hub - Rear Wheel	54 18 2	42-8700	Wire	48 38 1
21-4191	Seat Belt Assembly	64 * 1	42-8830	Seal - O-Ring	48 6 1
21-7670	Case-Differential	25 33 1	42-8830	Seal - O-Ring	48 10 1
21-7690	Gear-Pinion	24 6 2	42-9110	Gasket	41 21 1
21-7700	Shaft-Pinion Mate	25 31 1	42-9110	Gasket - Muffler	34 15 1
21-7710	Pin-Roll	25 30 1	42-9260	Plug - Drain	39 15 1
21-7720	Washer-Thrust	24 4 2	42-9420	Bolt - Speed Set	48 33 4
21-7730	Washer-Thrust	24 7 2	42-9430	Bolt W/Washer	41 7 1
21-7770	Screw-Drive Gear	25 32 5	42-9430	Bolt W/Washer	48 12 2
21-8020	Spacer-Front Pinion	25 25 1	42-9440	Bolt W/Washer	39 8 11
21-8090	Diff. Adjust. Shim .003	25 38 A/R	42-9440	Bolt W/Washer	50 24 1
21-8100	Diff. Adjust. Shim .005	25 37 A/R	42-9440	Bolt W/Washer	37 25 4
21-8110	Diff. Adjust. Shim .010	25 36 A/R	42-9490	Bolt W/Washer	43 10 4
21-8120	Diff. Adjust. Shim .030	25 35 A/R	42-9490	Bolt W/Washer	40 11 2
21-8180	Bearing	26 3 2	42-9490	Bolt W/Washer	39 18 18
21-8230	Vent Tube Assembly	25 39 1	42-9510	Bolt	38 42 1
21-8270	Pin-Dowel	24 3 2	42-9570	Stud	41 20 4
21-8320	Gasket-Bearing, Wheel	26 20 2	42-9590	Nut	37 17 6
21-8330	Seal-Oil	26 2 2	42-9640	Nut - Jam	48 9 2
21-8360	Clip-Retaining	26 12 2	42-9650	Nut - Jam	44 30 1
21-8390	Cup-Bearing	25 24 1	42-9660	Washer	50 4 1
21-9260	Seal - Shaft	3 27 1	42-9660	Washer	38 39 3
21-9370	Screw-Adjusting	26 16 2	42-9850	Washer - Lock	34 14 4
21-9380	Nut-Pivot	26 17 2	42-9850	Washer - Lock	35 26 2
21-9390	Socket-Adjusting Screw	26 15 2	43-0090	Screw - Cap Hex. Hd.	34 20 3
21-9420	Spring-Shoe Return, L.H.	26 19 2	43-0370	Shim	50 5 1
21-9430	Spring-Shoe Return, R.H.	26 7 2	43-0510	Spring - Brush	50 14 2
21-9440	Spring-Adjusting Screw	26 14 2	43-1920	Nut Set	50 17 1
21-9450	Shield-Dust	26 5 2	43-2550	Filter	44 18 1
21-9460	Retainer-Brake, Parking	26 10 4	43-2560	Gasket - Side Cover	44 19 1
23-2270	Bushing - Rubber	29 26 1	43-2570	Gasket-Coil Side	44 17 1
23-7270	Nut - Lug	22 1 10	43-2580	Magnet	44 20 1
24-8790	Gear-Bevel, Differential	24 5 2	43-2690	Pair of Lined Brake Shoes	26 * 2
24-8840	Ring-Bearing, Wheel	26 22 2	43-2690	Shoe & Lining Assembly	26 9 4
24-9180	Lever, Brake, Parking	26 4 2	43-2710	Seal - O-Ring	41 36 2
27-2360	Ignition Switch Assembly	11 19 1	43-2740	Gasket	34 8 1
27-3710	Dipstick - Axle	22 41 1	43-2750	Nut - Lock	34 9 1
27-5340	Hose - Fuel	21 11 1	43-2820	Cap - Sealing	38 47 1
27-6852	Shaft-Axle, Flanged R.H.	26 * 1	43-2820	Cap - Sealing Torque Set	48 32 1
27-6862	Shaft-Axle, Flanged L.H.	26 1 1	43-3160	Screw - Adjusting	38 44 1
27-7110	Element Assembly	52 8 1	43-3220	Screw - Cap Hex. Hd.	34 5 2
27-7120	Nut	52 3 1	43-5920	Washer - Lock	35 25 1
27-7130	Clamp Assembly	52 4 1	43-5960	Nut - Special	38 46 1
27-7140	Baffle	52 2 1	43-5970	Nut - Hex.	35 24 1
27-7150	Cup Assembly	52 1 1	43-6710	Diff. Adjust. Shim .003	24 15 A/R
27-7160	Decal - Instructions	51 5 1	43-6711	Diff. Adjust. Shim .005	24 16 A/R
27-7170	Band Assembly	52 7 2	43-6712	Diff. Adjust. Shim .010	24 17 A/R
27-7220	Air Cleaner Soap	52 * 1	43-6713	Diff. Adjust. Shim .030	24 18 A/R
27-9560	Spacer	35 46 1	43-6750	Cup-Bearing, Tapered	24 10 1
28-0660	Screw-Cap, Hex Hd.	26 21 8	43-6760	Cone-Bearing, tapered	24 9 1

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43-6800	Nut-Lock	26 18 8	63-7620	Hose-Fuel	53 4 1
43-6810	Spider-Torque	26 6 2	63-7640	Unit - Sending	21 8 1
44-2210	Warning Light Assembly	11 6 1	63-7732	Cable - Brake R.H.	5 * 1
44-2670	Hose - Fuel	21 19 1	63-7733	Cable - Brake L.H.	5 29 1
46-6550	Connector - Fuel Elbow 90°	21 21 1	63-7790	Screw - Cap Hex. Hd.	35 11 8
46-6560	Grommet	21 22 2	63-7880	Pin - Brake Latch	5 28 1
46-8091	Screw - Cap Hex. Hd.	2 43 4	63-7900	Rack - Parking Brake	3 20 1
47-0110	Spacer - Spindle	35 4 1	63-8140	Pulley - Idler	35 43 1
48-4220	Air Cleaner Assembly	51 4 1	63-8280	Head-Filter, Fuel	53 2 1
48-4220	Air Filter Assembly	52 * 1	63-8290	Vent-Air	53 3 1
48-7430	Pre-Cleaner Assembly	52 * 1	63-8300	Element-Spin-On	53 7 1
48-7700	Screw - Cap Hex. Hd.	35 17 1	63-8300	Fuel Filter Assembly	53 * 1
48-7930	Nut - Lock	34 13 4	63-8300	Fuel Filter Assembly	51 13 1
48-9570	Washer - Lock	34 6 2	63-8310	Valve-Drain	53 6 1
48-9590	Washer - Lock	35 12 10	63-8360	Key - Ignition	11 9 1
48-9590	Washer - Lock	34 21 1	63-8410	Washer - Flat	21 26 3
49-2040	Screw - Hex. Washer Hd.	18 25 4	63-8410	Washer - Flat	14 37 3
49-2040	Screw - Hex. Washer Hd.	2 47 2	65-5100	Handle	1 5 2
49-2040	Screw - Thread Forming	57 2 10	66-2320	Bracket - Engine L.H. Front	35 36 1
49-2040	Screw - Thread Forming	60 41 5	66-2330	Base - Battery	51 30 1
49-6440	Plate - Traction Pedal	5 11 1	66-2490	Clamp - Battery	51 22 1
52-1320	Decal - Fuel (English)	1 28 1	66-2920	Washer - Friction	6 31 2
53-8150	Fuel Pump Assembly	21 2 1	66-2940	Gauge - Fuel	11 1 1
53-8150	Pump Assembly	47 * 1	66-2960	Cluster - Warning	11 7 1
53-8150	Pump Assembly	44 21 1	66-3180	Tube - Vent	32 22 1
54-8660	Washer	50 25 1	66-3240	Cap - Radiator	32 8 1
54-9040	Yoke - End	34 26 1	66-5400	Seat Assembly	6 1 1
54-9180	Kit - U-Joint	34 25 1	66-8121	Standpipe - Elbow 90°	21 20 1
55-4300	Decal - Warning (English)	57 33 3	66-8520	Bumper - Down-stop	8 17 2
55-4300	Decal - Warning (English)	59 37 2	66-8530	Adjuster	8 16 1
56-0020	Plug	40 24 3	66-8560	Nut - Push	8 11 4
56-0020	Plug - Expansion	41 18 1	66-8610	Weldment - Lower	8 10 1
56-0020	Plug-Expansion	44 12 3	66-8800	Relay - Glow Plug	32 37 1
56-0100	Plug - Taper	44 37 1	66-9290	Spacer	8 15 6
56-0220	Pin - Dowel	44 35 2	66-9770	Seal	4 28 1
56-0480	Key - Woodruff	40 8 1	66-9780	Bushing	4 29 1
56-0480	Key - Woodruff	37 18 2	66-9850	Bolt-Special	4 36 4
56-1060	Snap Ring	40 15 1	66-9860	Upper Cover & Jacket	4 37 1
56-1230	Shaft - Oil Filter	44 28 1	66-9870	Plate-Retaining	4 38 1
56-1570	Bolt Set	49 8 1	66-9880	Washer-Retaining Plate	4 39 1
56-1580	Armature Set	49 23 1	66-9890	Ring-Retaining	4 40 1
56-1590	Bearing - Front	49 22 1	66-9900	Shaft-Input	4 41 1
56-1600	Bearing - Rear	49 21 1	66-9970	Spring Kit	4 * 1
56-1610	Bolt	49 16 1	66-9980	Seal-Kit	4 * 1
56-1640	Stopper Set	49 13 1	66-9990	Needle Roller Kit	4 * 1
56-1670	Gear	49 10 1	67-1630	Spacer - Fan	35 8 1
56-1680	Cover Set	49 9 1	67-1690	Fitting - Fuel Elbow 90°	21 30 2
56-1700	Holder - Brush	49 18 1	67-1700	Decal - Starting Fluid	51 3 1
56-1710	Spring - Brush	49 19 4	67-1750	Bushing - Sleeve	57 9 12
56-1720	Bracket - Rear	49 17 1	67-1750	Bushing - Sleeve	59 25 8
56-7974	Clamp - Tube	32 34 1	67-1751	Bushing - Sleeve	54 10 6
57-6390	Nut - Lock	35 27 2	67-2200	Seal	40 4 4
61-2790	Screen - Filler	14 3 1	67-2210	Plug - Taper	44 36 3
62-3820	Fitting - Grease	34 24 1	67-2230	Seal-Oil	44 14 1
62-5550	Decal - TORO	1 1 1	67-2250	Bolt	40 5 8
62-6300	Sleeve Assembly	52 10 1	67-2260	Shaft-Idler	44 34 1
62-7400	Decal - TORO	1 11 1	67-2270	Case - Oil Seal	44 15 1
62-7650	Gasket - Sending Unit	21 7 1	67-2280	Gasket-Seal, Oil	44 13 1
63-6720	Bracket - Fan Idler	35 41 1	67-2290	Cover	44 10 1
63-6760	Throttle Cable Swivel Assy.	6 29 2	67-2300	Gasket	44 9 1
63-6890	Hinge - Hood R.H.	1 * 1	67-2310	Plate - Front	39 6 1
63-6900	Hinge - Hood L.H.	1 15 1	67-2320	Gasket - Plate	39 7 1
63-7140	Mount - Engine	35 34 4	67-2330	Bolt	43 3 2
63-7380	Expansion Tank Assembly	51 6 1	67-2330	Bolt	44 16 6
63-7400	Washer - Flat	35 33 4	67-2330	Bolt	41 34 4
63-7430	Gauge - Temperature	11 8 1	67-2330	Bolt	42 49 2
63-7440	Solenoid - Stop	34 10 1	67-2340	Bolt W/Washer	39 3 3
63-7590	Relay - Starter	32 35 1	67-2340	Bolt W/Washer	44 11 2
63-7610	Hose - Fuel	21 1 1	67-2340	Bolt W/Washer	41 17 4
63-7610	Hose-Fuel	53 8 1	67-2340	Screw - Hex. Washer Hd.	34 18 1

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67-2360	Bushing - Knock	44 26 2	67-3160	Arm-Rocker	37 1 6
67-2370	Bushing - Knock	44 32 1	67-3170	Spring	38 40 2
67-2380	Bushing - Knock	44 27 3	67-3180	Cap	37 34 6
67-2390	Plug - Taper	44 24 1	67-3190	Rocker Shaft Assembly	37 38 1
67-2410	Bearing Set 0.25 mm US	40 * 1	67-3200	Stay - Rocker	37 35 3
67-2420	Bearing Set 0.50 mm US	40 * 1	67-3210	Screw - Adjusting	37 4 6
67-2430	Bracket - Starter	44 23 1	67-3220	Pin	37 37 1
67-2440	Bolt W/Washer	44 22 3	67-3230	Nut - Jam	37 2 6
67-2480	Gasket - Oil Pan	39 17 1	67-3240	Snap Ring	37 3 2
67-2500	Plunger - Relief	39 25 1	67-3250	Bolt-Rocker Stay	38 43 2
67-2510	Spring - Relief	39 26 1	67-3260	Washer	50 3 1
67-2520	Plug	39 28 1	67-3260	Washer	48 8 2
67-2530	Gear - Inner	39 12 1	67-3260	Washer	38 41 3
67-2540	Gear - Outer	39 11 1	67-3280	Shim 0.2 mm	44 38 1
67-2550	Housing - Oil Pump	39 10 1	67-3290	Shim 0.3 mm	44 * 1
67-2560	Bolt W/Washer	39 9 3	67-3300	Shim 0.5 mm	44 * 1
67-2570	Plug - Taper	41 19 1	67-3310	Shim 0.4 mm	44 * 1
67-2570	Plug - Taper	39 29 1	67-3320	Shim 0.6 mm	44 * 1
67-2580	Gasket - Case	39 2 1	67-3330	Shim 0.7 mm	45 38 1
67-2590	Seal - Oil	39 23 1	67-3340	Shim 0.8 mm	45 * 1
67-2600	Bolt	43 5 1	67-3350	Shim 0.9 mm	45 * 1
67-2600	Bolt	39 21 3	67-3360	Shim 1.0 mm	45 * 1
67-2610	Bolt	43 9 2	67-3370	Bolt W/Washer	45 39 4
67-2610	Bolt	39 22 4	67-3380	Nozzle & Holder Assembly	44 6 1
67-2620	Bolt	39 24 1	67-3380	Nozzle and Holder Assembly	47 * 3
67-2630	Seal - O-Ring	39 20 2	67-3390	Gasket - Nozzle Holder	44 7 3
67-2640	Cap	39 30 1	67-3400	Pipe Assy. No. 1	45 42 1
67-2650	Cap - Oil Filler	41 11 1	67-3410	Pipe Assy. No. 2	45 43 1
67-2650	Oil Fill Cap Assembly	39 32 1	67-3420	Pipe Assy. No. 3	44 1 1
67-2660	Seal - O-Ring	41 10 1	67-3430	Nut	44 2 3
67-2660	Seal - O-Ring	39 31 1	67-3440	Gasket	44 4 3
67-2670	Hose - Breather	41 8 1	67-3460	Housing-Pump	46 9 1
67-2680	Hanger -Engine	41 16 2	67-3480	Seal - O-Ring	46 4 3
67-2700	Guide - Valve	41 42 6	67-3490	Spring	46 5 3
67-2710	Cap - Sealing	41 41 3	67-3500	Valve	46 7 3
67-2730	Bolt	41 43 8	67-3520	Sleeve	46 10 3
67-2740	Bolt - Flange	41 15 3	67-3530	Seat - Spring Upper	46 11 3
67-2750	Cover Assembly	41 6 1	67-3540	Spring	46 12 3
67-2760	Gasket	41 14 1	67-3550	Seat - Spring Lower	46 13 3
67-2770	Nut - Cap	41 12 2	67-3560	Plate - Shim 1.85 mm	46 14 1
67-2780	Washer	41 13 2	67-3570	Plate - Shim 1.9 mm	46 * 1
67-2850	Rod Assembly-Connecting	37 9 3	67-3580	Plate - Shim 1.95 mm	46 * 1
67-2860	Bolt	37 12 6	67-3590	Plate - Shim 2.0 mm	46 * 1
67-2890	Bearing Set 0.25 mm US	37 * 3	67-3600	Plate - Shim 2.05 mm	46 * 1
67-2900	Bearing Set 0.50 mm US	37 * 3	67-3610	Plate - Shim 2.1 mm	46 * 1
67-2910	Gear	37 7 1	67-3620	Plate - Shim 2.15 mm	46 * 1
67-2920	Crankshaft	37 16 1	67-3630	Plate - Shim 2.2 mm	46 * 1
67-2930	Pulley - Crankshaft	37 19 1	67-3640	Plate - Shim 2.25 mm	46 * 1
67-2940	Nut - Jam	37 22 1	67-3650	Plate - Shim 2.3 mm	46 14 1
67-2950	Washer	37 20 1	67-3660	Plate - Shim 2.35 mm	46 * 1
67-2960	Washer - Lock	37 21 1	67-3670	Plate - Shim 2.4 mm	46 * 1
67-2970	Flywheel Assembly	37 13 1	67-3680	Plate - Shim 2.45 mm	46 * 1
67-2980	Gear - Ring	37 15 1	67-3690	Plate - Shim 2.5 mm	46 * 1
67-2990	Bolt	37 14 4	67-3700	Tappet	46 15 3
67-3000	Washer	40 10 2	67-3710	Screw - Air Bleed	46 24 1
67-3010	Cam Shaft	40 7 1	67-3720	Washer	46 23 1
67-3020	Gear	40 12 1	67-3730	Screw	46 22 1
67-3030	Bearing	40 9 2	67-3740	Holder-Delivery Valve	46 3 3
67-3040	Plate	40 14 1	67-3740	Nipple - Swivel	46 21 1
67-3050	Bearing	40 22 1	67-3750	Washer	46 20 2
67-3060	Shaft	40 21 1	67-3760	Plate - Lock	46 2 3
67-3070	Gear	40 17 1	67-3770	Screw W/Washer	46 1 3
67-3080	Snap Ring	40 23 1	67-3780	Rack	46 19 1
67-3090	Gear Assembly	40 13 1	67-3790	Screw	46 17 2
67-3100	Retainer	37 32 6	67-3800	Bracket - Wire Stop	46 18 1
67-3110	Spring	37 31 6	67-3810	Pin - Tappet Guide	46 16 3
67-3120	Tappet	37 6 6	67-3830	Washer 1.25 mm	46 31 1
67-3130	Valve - Intake	37 28 3	67-3840	Washer 1.3 mm	47 31 1
67-3140	Valve - Exhaust	37 29 3	67-3850	Washer 1.35 mm	47 * 1

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67-3860	Washer 1.4 mm	47 * 1	67-4640	Bolt	50 22 1
67-3870	Washer 1.45 mm	47 * 1	67-4660	Bolt - Flange	50 26 1
67-3880	Washer 1.5 mm	47 * 1	67-4670	Nut	50 2 1
67-3890	Washer 1.55 mm	47 * 1	67-4680	Plug - Glow	41 39 3
67-3900	Washer 1.6 mm	47 * 1	67-4690	Plate - Glow Plug	41 40 1
67-3910	Washer 1.65 mm	47 31 1	67-4700	Lamp - Glow	41 27 1
67-3920	Washer 1.7 mm	47 * 1	67-4700	Resister - Glow	32 44 1
67-3930	Spring	46 30 3	67-4720	Lever	49 4 1
67-3940	Pin - Pressure	46 29 3	67-4730	Spring Set	49 5 1
67-3950	Piece - Distance	46 28 3	67-4750	Switch	49 7 1
67-3960	Nozzle	46 27 3	67-4760	Shaft Assembly	49 15 1
67-3970	Nut - Retaining	46 25 3	67-4770	Pinion Set	49 14 1
67-3980	Gasket	46 26 3	67-4780	Gear Set	49 12 1
67-3990	Lever - Speed Control	48 1 1	67-4790	Shaft	49 11 1
67-4000	Pin	48 2 2	67-4800	Yoke	49 20 1
67-4010	Stopper	48 15 1	67-4810	Pulley Set	50 16 1
67-4030	Rod - Tie	48 23 1	67-4820	Bolt Set	50 20 1
67-4040	Weight Assembly	48 13 1	67-4830	Front Bracket Assembly	50 15 1
67-4050	Shaft - Governor	48 19 1	67-4840	Screw Set	50 18 1
67-4060	Lever - Governor	48 18 1	67-4850	Bearing - Front	50 19 1
67-4070	Shaft - Sliding	48 16 1	67-4860	Rotor Assembly	50 7
67-4080	Clip	48 24 1	67-4870	Bearing - Rear	50 6 1
67-4090	Lever - Tension	48 21 1	67-4880	Stator	50 10 1
67-4110	Cover Assembly	48 * 1	67-4890	Rear Cover Assembly	50 9 1
67-4120	Pin - Grooved	48 35 1	67-4900	Terminal Set	50 11 1
67-4130	Cover - Governor	48 4 1	67-4910	Regulator Assembly	50 12 1
67-4140	Lever - Stop	48 11 1	67-4920	Brush	50 13 2
67-4150	Lever - Stop	48 40 1	67-4930	Rectifier	50 8 1
67-4160	Gasket	48 5 1	67-5040	Spring	48 20 1
67-4170	Spring Set	48 *	67-7160	Block - Fuse	11 21 1
67-4180	Nut	48 31 1	67-7250	Spacer - Cylinder	54 13 1
67-4190	Spring - Torque	48 28 1	67-9410	Washer - Thrust	54 29 2
67-4200	Nut - Special	48 30 1	67-9550	Kit - Seat Cushion	6 45 1
67-4210	Case - Torque Spring	48 26 1	67-9560	Shell - Seat	6 2 1
67-4220	Screw - Adjusting	48 29 1	68-5140	Cap - Steering Wheel	3 7 1
67-4230	Stopper	48 27 1	68-5370	Decal - TORO	3 5 1
67-4270	Bolt	48 3 4	68-6150	Breather - Hydraulic Tank	14 2 1
67-4280	Bolt W/Washer	48 17 1	69-4320	Fitting - Hydraulic 90°	16 25 1
67-4290	Nut	48 34 4	69-4780	Clamp - Light Cluster	12 42 1
67-4310	Gasket	37 23 1	70-2780	Piston	61 4 1
67-4330	Oil Filter Assembly	45 40 1	70-2780	Piston	63 4 1
67-4340	Screen Assembly	44 31 1	70-8220	Cable - Ground	35 31 1
67-4350	Switch - Oil Pressure	43 8 1	70-8530	Wire - Fuel Pump	21 28 1
67-4360	Pulley - Water Pump	43 1 1	70-8560	Retainer - Glow Resister	32 45 1
67-4380	Water Pump Assembly	43 6 1	70-8570	Breaker - Circuit	12 * 2
67-4390	Gasket - Water Pump	43 7 1	70-8620	Cap - Fuel Tank (Green)	21 23 1
67-4400	Bolt	41 1 2	70-8621	Cap - Fuel Tank (Black)	21 * 1
67-4400	Bolt	43 4 1	70-8640	Cap - Hydraulic Reservoir	14 8 1
67-4410	V-Belt	43 2 1	70-8700	Pipe - Fuel Return	44 3 1
67-4420	Fitting - Water	42 46 1	70-8720	Spring - Tie Rod	48 22 1
67-4430	Gasket - Fitting	42 45 1	70-8760	Starter Assembly	49 1 1
67-4440	Thermostat	41 38 1	70-8770	Bracket - Front	49 3 1
67-4450	Fitting - Thermostat	41 32 1	70-8780	Bracket - Center	49 6 1
67-4460	Gasket - Switch	41 31 1	70-8870	Guide - Oil Level	44 8 1
67-4470	Bolt	41 33 1	70-8880	Dipstick	44 5 1
67-4480	Pipe - By-Pass	41 37 1	71-1520	Cap - Expansion Tank	51 7 1
67-4490	Gasket	41 30 1	71-2910	Bracket - Engine R.H. Rear	35 10 1
67-4500	Switch - Thermo	41 29 1	71-4330	Seal	25 41 1
67-4510	Gauge Nut - Temperature	41 35 1	71-4350	Nut	24 20 1
67-4520	Pipe	41 2 1	72-3570	Shim .094 - Diff. Adjust.	24 22 A/R
67-4530	Cover - Intake	41 5 1	72-3571	Shim .096 - Diff. Adjust.	24 * A/R
67-4540	Seal - O-Ring	41 3 1	72-3572	Shim .098 - Diff. Adjust.	24 * A/R
67-4550	Gasket-Intake Manifold	41 44 1	72-3573	Shim .100 - Diff. Adjust.	24 22 A/R
67-4560	Manifold - Exhaust	41 24 1	72-3574	Shim .102 - Diff. Adjust.	24 * A/R
67-4570	Gasket - Exhaust Manifold	41 26 1	72-3575	Shim .104 - Diff. Adjust.	24 * A/R
67-4580	Bolt	41 22 2	72-3576	Shim .106 - Diff. Adjust.	24 * A/R
67-4590	Bolt	41 23 4	72-3577	Shim .108 - Diff. Adjust.	24 * A/R
67-4610	Bolt W/Washer	49 2 2	72-3578	Shim .110 - Diff. Adjust.	24 * A/R
67-4620	Spacer	50 21 1	72-3580	Shim .112 - Diff. Adjust.	24 * A/R
67-4630	Alternator Assembly	50 1 1	72-3581	Shim .114 - Diff. Adjust.	24 * A/R

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
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72-3583	Shim .118 - Diff. Adjust.	24 * A/R	75-0520	Bearing - Ball	27 4 1
72-3584	Shim .120 - Diff. Adjust.	24 * A/R	75-0540	Tether - Cap	14 7 1
72-3585	Shim .125 - Diff. Adjust.	24 * A/R	75-0550	Strainer - Suction	14 29 1
72-3586	Shim .127 - Diff. Adjust.	24 * A/R	75-0560	Steering Wheel Assembly	3 4 1
72-3587	Shim .129 - Diff. Adjust.	24 * A/R	75-0570	Cable - Hood	1 14 1
72-3588	Shim .131 - Diff. Adjust.	24 * A/R	75-0580	Panel - Tower	3 10 1
72-3590	Shim .133 - Diff. Adjust.	24 * A/R	75-0591	Panel - Control	11 14 1
72-3591	Shim .135 - Diff. Adjust.	24 * A/R	75-0600	Steering Valve Assembly	3 26 1
72-3592	Shim .137 - Diff. Adjust.	24 * A/R	75-0600	Valve - Power Steering	4 * 1
72-3593	Shim .139 - Diff. Adjust.	24 * A/R	75-0610	Tread - Foot R.H.	2 * 1
72-3594	Shim .141 - Diff. Adjust.	24 * A/R	75-0620	Tread - Foot L.H.	2 37 1
72-3595	Shim .143 - Diff. Adjust.	24 * A/R	75-0630	Tread - Foot Center	2 40 1
72-3596	Shim .145 - Diff. Adjust.	24 * A/R	75-0640	Tread - Footrest R.H.	2 * 1
72-3597	Shim .147 - Diff. Adjust.	24 * A/R	75-0650	Tread - Footrest L.H.	2 36 1
72-3598	Shim .149 - Diff. Adjust.	25 22 A/R	75-0670	Decal - Hood Trim L.H.	1 12 1
72-3600	Shim .151 - Diff. Adjust.	25 * A/R	75-0680	Decal - Hood Trim R.H.	1 * 1
72-3620	Gear & Pinion Assembly	25 * 1	75-0720	Housing - Lower	25 34 1
72-6140	Cover - Rear	50 27 1	75-0750	Decal - Backlap Switch	32 41 1
74-0720	Tube - Manual	6 10 1	75-0800	Gear Pump Assembly	30 18 1
74-5520	Clutch - Fan	36 53 1	75-0900	Engine Assembly	35 22 1
74-5950	Swell Latch Assembly	1 21 3	75-0920	Cartridge - Relief 3000 psi	17 13 1
74-9100	Pad - Forward	5 12 1	75-0930	Hook - Oil Cooler	33 50 4
74-9110	Pad - Reverse	5 14 1	75-0940	Guard - Flywheel	34 22 1
75-0010	Transmission Assembly	22 9 1	75-1010	Toggle Switch Assembly	11 16 2
75-0020	Housing	27 5 1	75-1020	Switch - Backlap	32 38 1
75-0030	Gasket - Housing	27 46 1	75-1040	Cooler - Oil	32 2 1
75-0040	Center Section	27 18 1	75-1070	Muffler	34 11 1
75-0060	Plug	27 20 4	75-1080	Fuel Tank Assembly	21 24 1
75-0070	Plug	27 41 1	75-1100	Support - Rear Axle	54 4 1
75-0090	Screw - Cap Hex Hd.	27 9 8	75-1170	Reservoir - Hydraulic	14 1 1
75-0110	Screw - Cap Hex Hd.	27 35 2	75-1180	Manifold	19 7 2
75-0120	Screw - Cap Hex Hd.	27 28 1	75-1180	Manifold - Hydraulic	18 21 1
75-0130	Screw - Cap Hex Hd.	27 24 3	75-1190	Manifold - Hydraulic	18 18 1
75-0140	Spring - Conical	27 26 1	75-1200	Hydraulic Cylinder Assembly	55 47 1
75-0150	Guide - Seal	27 2 1	75-1210	Nut - Lock	56 2 1
75-0160	Plug - Pipe	28 47 1	75-1220	Piston	56 3 1
75-0170	Plug - Straight Thread	27 19 4	75-1230	Piston Rod Assembly	56 5 1
75-0180	Screw - Cap Hex Hd.	27 36 2	75-1250	Seal Kit	56 6 1
75-0190	Plug - Special	27 27 2	75-1260	Head - Internal	56 4 1
75-0200	Plug - Straight Thread	27 38 2	75-1280	Decal - Warning (English)	1 22 1
75-0210	O-Ring	27 6 2	75-1300	Hydraulic Filter Head Assy.	14 31 1
75-0220	Pin	28 48 2	75-1310	Element - Hydraulic Filter	14 34 1
75-0230	Seal - Lip	27 8 1	75-1330	Filter - Oil	22 27 1
75-0240	O-Ring	27 21 6	75-1350	Cable - Throttle	6 20 1
75-0250	Spring	27 22 1	75-1360	Cable - Battery (Ground)	35 20 1
75-0260	Valve - Relief	27 23 4	75-1370	Battery Cable Assy. (+)	51 17 1
75-0270	Spring	27 39 1	75-1380	Belt - V	35 44 1
75-0280	Spring	27 42 1	75-1390	Panel - Access	2 39 1
75-0290	Spring	27 43 1	75-1400	Motor - Hydraulic	20 21 5
75-0300	Valve - SCR	27 25 1	75-1410	Panel - Floor	2 41 1
75-0310	Shim	27 40 1	75-1420	Cover - Steering Tower	1 2 1
75-0320	Nipple	27 37 1	75-1430	Brake Pedal Assembly R.H.	5 35 1
75-0330	Seal - Lip	27 34 1	75-1440	Pedal - Brake L.H.	5 33 1
75-0340	Bearing - Needle	27 33 1	75-1470	Shaft - Brake Pedal	5 36 1
75-0350	Pin	27 31 1	75-1490	Rod - Parking Brake	3 13 1
75-0360	Gerotor	27 30 1	75-2010	Cartridge - Relief 2000 psi	17 14 1
75-0370	O-Ring	27 29 1	75-2080	Kit - Seal	17 * 10
75-0380	Plate - Valve	27 15 1	75-2090	Kit - Seal	17 * 3
75-0390	Plate - Swash	27 12 1	75-2120	Clevis	63 12 1
75-0400	Plate - Thrust	27 13 2	75-2170	Tube - Pump Control	5 37 1
75-0410	O-Ring	27 3 1	75-2240	Hose - Radiator Upper	32 18 1
75-0430	Ring - Retaining	27 1 1	75-2260	Hose - Radiator Lower	32 21 1
75-0440	Shaft - Motor	27 45 1	75-2430	Coupling - Transmission	30 7 1
75-0450	Collar	28 50 1	75-2460	Hose - Air Cleaner	51 1 1
75-0460	Bearing - Ball	28 51 2	75-2460	Hose - Air Cleaner	35 15 1
75-0470	Cylinder Block Kit	27 14 2	75-2810	Clamp - Steering Valve	3 3 1
75-0480	Pin	27 10 2	75-2820	Grill - Hood	1 7 1
75-0490	Plate - Valve	27 44 1	75-2830	Bracket - Engine L.H. Rear	35 28 1
75-0500	Bearing - Needle	27 16 2	75-2850	Hose - Expansion Tank	51 9 1

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75-2850	Hose - Expansion Tank	32 10 1	75-4960	Block Assembly	40 1 1
75-2860	Bracket - Hose	32 31 1	75-4970	Element	46 8 3
75-2860	Bracket - Hose	1 35 1	75-4980	Lever - Governor Spring	48 7 1
75-2900	Rear Axle Assembly	55 45 1	75-4990	Spring - Governor	48 25 1
75-2970	Pedal - Traction	5 13 1	75-5000	Body	47 32 3
75-3010	Joint - Arm	59 31 2	75-5010	Bearing Set STD	37 8 3
75-3010	Joint - Arm	58 54 3	75-5020	Injector Pump Assembly	45 41
75-3040	Carrier Frame Assembly	58 44 1	75-5040	Gasket Kit	39 * 1
75-3100	Transmission Support Assy.	22 7 1	75-5050	Ring Set STD	37 11 3
75-3110	Collar - Transmission	22 8 1	75-5060	Ring Set 0.25 mm OS	37 * 3
75-3130	Rod - Tie	54 37 2	75-5070	Ring Set 0.50 mm OS	37 * 3
75-3140	Bracket - Air Cleaner	51 25 1	75-5080	Piston & Pin Set STD	37 10 3
75-3270	Lever - Traction Pivot	5 8 1	75-5090	Piston & Pin Set	37 * 3
75-3300	Frame - Seat	6 27 1	75-5100	Piston & Pin Set	37 * 3
75-3390	Bracket - Backlap	32 39 1	75-5110	Cover Assy.	37 24 1
75-3400	Shaft - Seat Pivot	6 14 1	75-5120	Gasket	38 45 1
75-3420	Lift Control Assembly	12 37 1	75-5170	Support Plate Assy. L.H.	33 * 1
75-3430	Rod - Throttle	6 34 1	75-5180	Support Plate Assy. R.H.	33 56 1
75-3480	Weldment - Upper	8 23 1	75-5190	Decal - No Riders (English)	1 25 2
75-3510	Bolt - Shoulder	8 26 2	75-5200	Bracket - Spring R.H.	57 * 1
75-3530	Spring - Compression	8 3 1	75-5210	Bracket - Spring Center	57 16 1
75-3540	Pin - Roll	8 6 1	75-5220	Bracket - Spring L.H.	57 * 1
75-3550	Bumper - Seat	8 7 2	75-5240	Tube - Hydraulic	30 12 1
75-3580	Plate - Mounting, Seat	8 2 1	75-5240	Tube - Hydraulic	16 39 1
75-3680	Rod - Seat	6 18 1	75-5250	Tube - Hydraulic	30 13 1
75-3710	Dipstick	14 4 1	75-5250	Tube - Hydraulic	16 38 1
75-3750	Pin - Pivot	59 38 2	75-5260	Knob - Locking	6 38 2
75-3780	Fan	36 52 1	75-5270	Spacer - Locking Knob	6 37 2
75-3790	Clevis	61 12 1	75-5300	Rod - Hose Support	18 24 2
75-3810	Bracket - Roller	59 11 2	75-5300	Rod - Hose Support	58 63 1
75-3840	Fender - R.H.	1 3 1	75-5310	Spacer - Bearing	35 5 1
75-3860	Fender - L.H.	1 29 1	75-5330	Clamp - Hose	57 8 3
75-3880	Plate - Seat	6 15 1	75-5330	Clamp - Hydraulic Line	60 42 2
75-4060	Screen - Radiator	32 1 1	75-5350	Pin - Cylinder Rod End	59 22 2
75-4080	Plate - Traction	29 15 1	75-5350	Pin - Cylinder Rod End	57 31 3
75-4090	Switch Arm Assembly	29 21 1	75-5360	Pin - Cylinder Cap End	60 39 2
75-4100	Control - Pump	29 25 1	75-5370	Mount - Clamp	57 36 1
75-4130	Plate - Switch	29 7 1	75-5380	Bracket - Clamp	57 38 1
75-4180	Pin - Rear Axle Pivot	55 44 1	75-5390	Roller	59 14 2
75-4220	Bracket - Fan	35 40 1	75-5400	Shaft - Roller	59 13 2
75-4250	Bracket - Expansion Tank	51 23 1	75-5410	Bracket - Arm	58 53 2
75-4260	Support - Radiator	32 5 1	75-5420	Lift Arm Assembly Center	57 40 1
75-4310	Shield - Radiator	32 30 1	75-5430	Lift Arm Assy. Rear L.H.	59 * 1
75-4350	Shroud - Fan	32 12 1	75-5440	Lift Arm Assy. Rear R.H.	59 23 1
75-4360	Bracket - Switch	6 8 1	75-5450	Lift Arm Assembly R.H.	57 1 1
75-4370	Bracket - Switch (Seat)	6 3 1	75-5460	Lift Arm Assembly L.H.	57 32 1
75-4400	Adaptor - Transmission	30 8 1	75-5470	Spacer	29 12 2
75-4410	Pivot Plate Assembly	54 42 1	75-5480	Manifold - Tank	14 14 1
75-4420	Spindle - Rear R.H.	54 * 1	75-5720	Hose - Hydraulic	14 19 1
75-4440	Spindle - Rear L.H.	54 15 1	75-5740	Box - Control	11 24 1
75-4450	Hub - Fan Drive	35 6 1	75-5810	Box - Tool	1 26 1
75-4490	Bracket - Muffler	34 16 1	75-5890	Hose - Hydraulic	18 7 1
75-4520	Spring - Torsion R.H.	59 29 1	75-5890	Hose - Hydraulic	57 28 2
75-4530	Spring - Torsion L.H.	59 * 1	75-5890	Hose - Hydraulic	16 35 1
75-4550	Shaft - Center Arm Pivot	57 27 1	75-5900	Hose - Hydraulic	16 30 1
75-4590	Rod - Pivot	59 28 2	75-5900	Hose - Hydraulic	58 47 1
75-4630	Coupling - Driveshaft	34 7 1	75-5910	Hose - Hydraulic	18 8 1
75-4650	Bracket - Spring Rear L.H.	59 * 1	75-5910	Hose - Hydraulic	58 60 1
75-4690	Bracket - Spring Rear R.H.	59 6 1	75-5940	Hose - Hydraulic	18 6 1
75-4700	Hose - Fuel	21 13 1	75-5940	Hose - Hydraulic AUX	3 23 1
75-4701	Hose - Fuel	21 15 1	75-5950	Hose - Hydraulic	16 16 1
75-4701	Hose - Fuel Vent	32 24 1	75-5950	Hose - Hydraulic	18 20 1
75-4710	Warning Light Harness	11 28 1	75-6020	Hose - Hydraulic	18 11 1
75-4720	Fitting - Hydraulic 90°	22 23 1	75-6020	Hose - Hydraulic	19 15 1
75-4900	Bearing Set STD	40 3 1	75-6060	Hose - Hydraulic	19 12 1
75-4910	Oil Pan Assembly	39 14 1	75-6060	Hose - Hydraulic	16 33 1
75-4920	Case	39 1 1	75-6070	Hose - Hydraulic	19 14 1
75-4930	Cylinder Head Assembly	41 28 1	75-6070	Hose - Hydraulic L.H. (Cap)	59 * 1
75-4940	Brace - Alternator	50 23 1	75-6080	Hose - Hydraulic	19 13 1
75-4950	Gasket - Cylinder Head	41 25 1	75-6080	Hose - Hydraulic L.H. (Rod)	59 * 1

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75-6140	Hose - Hydraulic	14 30 1	83-5130	Spacer - Pinion	24 21
75-6140	Hose - Hydraulic R.H.	32 46 1	83-6780	Pin - Cylinder (Long)	58 61 2
75-6150	Hose - Hydraulic	22 15 1	83-6790	Pin - Cylinder (Short)	58 43 1
75-6150	Hose - Hydraulic	32 20 1	83-7370	Roof	64 1 1
75-6160	Hose - Hydraulic	16 21 1	83-7380	Insulation - Roof	64 14 1
75-6160	Hose - Hydraulic L.H.	32 * 1	83-7390	Seal	64 2 2
75-6170	Hose - Hydraulic	22 11 1	83-7400	Ear - Lift	64 3 2
75-6170	Hose - Hydraulic	32 17 1	83-7410	Roll - Bar	64 13 1
75-6180	Hose - Hydraulic	19 1 2	83-7420	Washer - Rubber	64 15 6
75-6180	Hose - Hydraulic R.H.	59 16 2	83-7430	Decal - Danger (English)	64 12 1
75-6200	Hose - Hydraulic	18 12 1	83-7440	Decal - Knob (English)	7 52 1
75-6200	Hose - Hydraulic	14 21 1	83-7450	Decal - Down (English)	33 60 1
75-6220	Hose - Hydraulic	54 34 1	83-7480	Hydraulic Cylinder Assembly	57 7 1
75-6220	Hose - Hydraulic LT	3 24 1	83-7490	Hydraulic Cylinder Assy.	58 67 1
75-6230	Hose - Hydraulic	55 50 1	84-1670	Head	61 9 1
75-6230	Hose - Hydraulic RT	3 18 1	84-1670	Head	63 9 1
75-6240	Hose - Hydraulic	30 14 1	84-1680	Ring-Retaining	61 11 1
75-6240	Hose - Hydraulic IN	3 19 1	84-1680	Ring-Retaining	63 11 1
75-6250	Hose - Hydraulic	14 17 1	84-1710	Piston	62 4 1
75-6250	Hose - Hydraulic OUT	3 25 1	84-1720	Head	62 9 1
75-6260	Cover - Tool Box	1 23 1	84-1730	Ring-Retaining	62 11 1
75-6270	Cover - Control Box	11 15 1	84-1740	Clevis	62 12 1
75-6280	Bracket - Hose	2 46 1	84-1760	Seal repair Kit	62 * 1
75-6290	Radiator	32 7 1	84-4610	Decal - Instruction	6 40 1
75-6300	Sensor - Reed Switch	57 12 1	84-8320	Insert - Hinge	57 10 4
75-6310	Magnet - Reed Switch	58 51 1	85-4330	Cover - Gear	22 4 1
75-6320	Sensor - Switch	6 6 1	85-4340	Plate - Sensor Mounting	23 52 1
75-6330	Magnet - Switch	6 5 1	85-4350	Sensor - Gear Tooth	22 44 1
75-6340	Strainer - In-Line	22 35 1	85-4360	Main Wire Harness Assy.	12 56 1
75-6350	Hose	22 25 1	85-4410	Decal - Reelmasterr 5100D	1 8 2
75-6370	Cover - Sensor	58 49 1	85-4420	Gauge - Speedometer	11 2 1
75-6380	Shaft - Fan	35 1 1	85-4450	Bracket - Fuse Block	11 23 1
75-6390	Pulley - Fan	35 3 1	85-4460	Decal - HOC Selector	12 50 1
75-6410	Yoke - Shaft	34 2 1	85-4470	Potentiometer Assembly	12 44 1
75-6420	Yoke - Slip Tube	34 3 1	85-4480	Knob	11 25 1
75-6490	Lever - Pedal Stop	5 20 1	85-4491	Lamp - Diagnostic	12 57 1
75-6510	Lever - Bracket	5 16 1	85-4530	Decal - Danger (English)	7 49 1
75-6550	Disc - Friction	5 17 1	85-4550	Control Manifold Assembly	16 6 1
75-6580	Cable - Pedal	5 7 1	85-4600	Frame Assembly	1 32 1
75-6640	Fitting - Hydraulic 90°	16 20 2	85-4650	Connector - Loop Back	12 * 1
75-6710	Decal - Fast/Slow	5 18 1	85-4690	Software - ECU RM5100D	12 * 1
75-6820	Meter - Hour	12 47 1	85-4720	Decal - Instruction	11 27 1
75-6840	Knob - Knurled	2 38 4	85-4730	Decal - Hydraulic Oil	1 4 1
75-6850	Tube - Oil Fill	22 40 1	85-4730	Decal - Oil	18 26 1
75-6870	Hose - Hydraulic Suction	14 28 1	85-4740	Decal - Instructions	2 48 1
75-6870	Hose - Suction	30 1 1	85-4750	Display - Diagnostic-ACE	9 2 1
75-6880	Screen - Spark Arrester	34 * 1	85-4760	Decal - Diagnostic-ACE	9 1 1
75-6930	Valve - SCR	28 52 1	85-9880	Hydraulic Cylinder Assembly	58 46 1
75-7540	Decal - Warning (English)	2 49 1	85-9880	Hydraulic Cylinder Assy.	60 40 2
76-1910	Shaft - Pivot	8 12 2	85-9900	Plate - Spring Anchor	29 16 1
76-1920	Bushing - Sleeve	8 9 4	85-9910	Eyebolt	29 27 1
76-1930	Knob - Tension Adjustment	8 19 1	85-9980	Decal - ROPS	64 19 1
76-1940	Spring - Extension	8 14 2	86-7190	Upper Housing	25 26 1
76-2940	Bumper - Rubber	8 8 2	86-7200	Front Axle Assembly	22 43 1
76-2970	Bushing - Sleeve	54 43 2	86-7220	Gear - Pinion	22 32 1
76-2980	Washer - Thrust	54 41 1	86-7230	Gear - Spur	24 14 1
76-8640	Stud - Traction	29 23 1	86-7330	Seal Repair Kit	63 * 1
76-8730	Decal - Bolt Torque	22 22 2	86-7330	Seal repair Kit	61 * 1
76-8750	Plate - Caution	32 14 1	86-7520	Trunion Cover Assy. R.H.	27 7 1
76-9430	Spring - Extension	29 8 1	86-7530	Trunion Cover Assy. L.H.	28 49 1
77-0490	Decal - Bolt (English)	22 20 1	86-7540	Shaft - Pump	27 11 1
77-2870	Weldment - Hanger	8 18 1	86-7550	Connector - Cover (2 Way)	12 * 2
80-4860	Pin - Clevis	8 1 1	86-7560	Connector - Cover (3 Way)	12 * 3
82-6490	Hose - Hydraulic	58 65 1	86-9190	Hose - Hydraulic	16 14 2
82-8110	Retainer - Oil Guide	45 44 1	86-9200	Sleeve - Pump	30 6 1
82-8270	Valve - Flow Control	19 9 1	88-0430	Decal - A.C.E.	2 51 2
82-8270	Valve - Flow Control	16 31 1	88-0440	Decal - Floor Plate	18 27 1
82-9060	Adjuster W/Handle	8 13 1	88-3500	Assembly - Differential	25 * 1
83-4780	Housing - Charge Pump	27 32 1	88-6700	Decal - ANSI (English)	2 50 1

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88-6970	Cartridge - N.O.	17 9 2	237-30	Seal - O-Ring	16 13 4
88-6980	Cartridge - N.C.	17 22 1	237-42	Seal - O-Ring	16 3 4
88-6990	Cartridge - N.C.	17 7 3	237-42	Seal - O-Ring	17 5 2
88-7020	Cartridge - N.O.	17 3 2	237-42	Seal - O-Ring	18 16 2
88-9190	Solenoid - 20 Watt	17 4 6	237-42	Seal - O-Ring	14 25 2
88-9200	Solenoid - 28 Watt	17 8 5	237-65	Seal - O-Ring	14 10 5
88-9460	Hose - Hydraulic	20 11 1	237-65	Seal - O-Ring	16 22 1
88-9460	Hose - Hydraulic	16 15 1	237-65	Seal - O-Ring	32 47 2
92-1717	Hose - Hydraulic	20 9 1	237-78	Seal - O-Ring	17 1 10
92-1718	Hose - Hydraulic	20 12 1	237-78	Seal - O-Ring	20 2 5
92-1719	Hose - Hydraulic	20 8 1	237-78	Seal - O-Ring	18 3 7
92-1721	Hose - Hydraulic	20 14 1	237-78	Seal - O-Ring	57 3 6
92-1721	Hose - Hydraulic	16 24 1	237-78	Seal - O-Ring	19 4 8
92-1722	Hose - Hydraulic	18 1 1	237-78	Seal - O-Ring	16 7 8
92-1722	Hose - Hydraulic	20 5 1	237-78	Seal - O-Ring	22 16 1
92-1723	Hose - Hydraulic	20 10 1	237-78	Seal - O-Ring	59 17 4
92-1723	Hose - Hydraulic	16 27 1	237-78	Seal - O-Ring	54 31 2
92-1724	Hose - Hydraulic	20 1 1	237-79	Seal - O-Ring	16 9 2
92-1725	Hose - Hydraulic	16 4 1	237-79	Seal - O-Ring	17 10 1
92-1725	Hose - Hydraulic	20 6 1	237-79	Seal - O-Ring	22 10 2
92-1726	Hose - Hydraulic	20 16 1	237-79	Seal - O-Ring	30 17 3
92-1726	Hose - Hydraulic	18 22 1	237-79	Seal - O-Ring	20 18 10
92-1727	Hose - Hydraulic	20 15 1	237-79	Seal - O-Ring	15 45 1
92-1728	Hose - Hydraulic	20 17 1	237-80	Seal - O-Ring	17 20 1
92-1728	Hose - Hydraulic	16 37 1	237-81	Seal - O-Ring	14 12 4
92-1729	Hose - Hydraulic	18 23 1	237-81	Seal - O-Ring	16 26 1
92-1729	Hose - Hydraulic	20 20 1	237-81	Seal - O-Ring	22 26 2
92-1794	Controller - Electronic	11 31 1	237-141	Bumper	2 42 2
92-2379	Clamp - Hose	33 61 1	237-141	Grommet	6 41 1
92-2379	Clamp - Hose	51 8 1	237-156	Seal - O-Ring	17 16 2
217-120	Rim	23 46 2	237-161	Seal - O-Ring	22 31 1
217-121	Rim	54 20 2	237-162	Seal - O-Ring	30 5 1
218-446	Nut - Locking	11 10 1	237-163	Seal - O-Ring	30 9 1
218-447	Washer - E.T.L.W.	11 11 1	237-165	Grommet	55 46 2
218-498	Nut - Hex.	11 4 4	237-181	Seal - O-Ring	22 3 1
218-498	Nut - Lock	32 42 2	240-3	Grommet	33 51 2
218-533	Lens - Red	11 * 1	240-11	Grommet	21 27 3
218-535	Nut - Lock	11 30 1	240-11	Grommet	14 39 3
218-536	Washer - Lock	11 29 1	241-119	Cap - Dust	54 24 2
218-573	Fuse - 5A	11 20 10	242-34	Stud-Flange, Axle	26 11 10
218-578	Fuse - 10A	11 * 1	242-50	Nut - Lug	54 26 10
218-579	Wire - Fuel Pump	21 29 1	249-48	Swell Latch Assembly	11 5 1
218-590	Switch - Micro	12 38 2	2410-73	Retainer - Tether	14 5 1
218-594	Fuse - 20A	11 * 1	2411-36	Bearing - Rod End	5 2 1
219-17	Bulb - Light	11 * 4	2412-3	Clamp - Hose	32 19 4
219-19	Bulb - Light	12 * 1	2412-34	Clamp - Hose	30 2 1
231-134	Tire	22 45 2	2412-34	Clamp - Hose	14 18 3
231-141	Tire	54 19 2	2412-34	Clamp - Hose	22 24 2
232-27	Stem - Valve	23 47 2	2412-36	Clamp - Drain	21 16 1
232-35	Stem - Valve	54 21 2	2412-42	Clamp - Hose	51 2 1
233-17	Knob - Parking Brake	3 9 1	2412-81	Clamp - R	34 19 1
233-42	Knob	5 19 1	2412-92	Clamp - Hose	35 16 1
233-42	Knob - Throttle	6 35 1	2412-93	Clamp - R	51 11 1
237-21	Seal - O-Ring	18 2 6	2412-93	Clamp - R	14 32 2
237-21	Seal - O-Ring	19 2 7	2412-93	Clamp - R	7 50 1
237-21	Seal - O-Ring	20 4 8	2412-103	Clamp - R	32 25 2
237-21	Seal - O-Ring	57 5 6	2412-104	Clamp - R	60 48 1
237-21	Seal - O-Ring	16 18 6	2412-107	Clamp - R	60 47 1
237-21	Seal - O-Ring	59 18 4	2412-108	Clamp - Hose	32 9 1
237-21	Seal - O-Ring	14 26 1	2412-108	Clamp - Hose	21 12 7
237-21	Seal - O-Ring	54 33 2	2412-108	Clamp-Hose	53 5 2
237-22	Seal - O-Ring	16 1 4	2412-126	Clamp - R	12 53 1
237-22	Seal - O-Ring	22 12 2	2412-126	Clamp - R	36 54 1
237-22	Seal - O-Ring	18 13 4	2412-133	Clamp - R	6 42 2
237-22	Seal - O-Ring	3 14 5	251-259	Bearing - Ball	29 11 2
237-22	Seal - O-Ring	30 15 1	251-318	Bearing - Ball	35 7 2
237-22	Seal - O-Ring	20 19 10	253-129	Seal - Grease	54 28 2
237-22	Seal - O-Ring	14 23 3	254-65	Cone-Tapered Bearing	25 28 2
237-30	Seal - O-Ring	30 11 2	254-66	Cup-Tapered Bearing	25 27 2

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254-91	Cone-Bearing	25 23 1	323-5	Screw - Cap Hex. Hd.	21 25 3
254-94	Cone - Bearing	54 16 4	323-5	Screw - Cap Hex. Hd.	14 36 3
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256-113	Bushing - Flange	29 19 2	323-6	Screw - Cap Hex. Hd.	35 9 2
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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® 5100D has two identification numbers; a model number and a serial number. The two numbers are stamped on a decal which is located on the traction unit frame under the seat. In any correspondence concerning the Reelmaster 5100D, 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 5100D.
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.