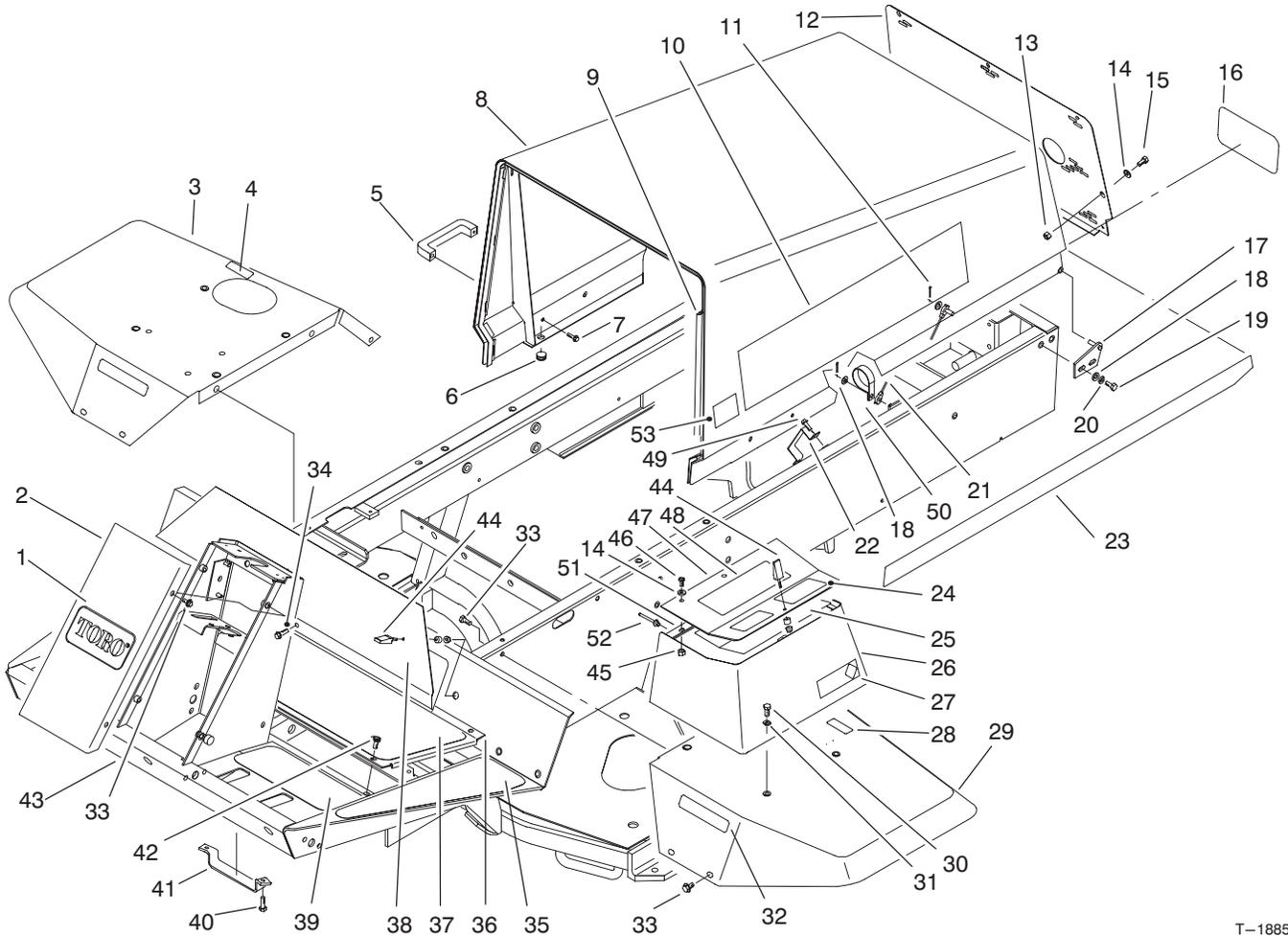


TORO[®]

MODEL NO. 03530-60275 & UP

**PARTS
CATALOG****REELMASTER[®] 5300D 2WD
TRACTION UNIT**

T-1885C

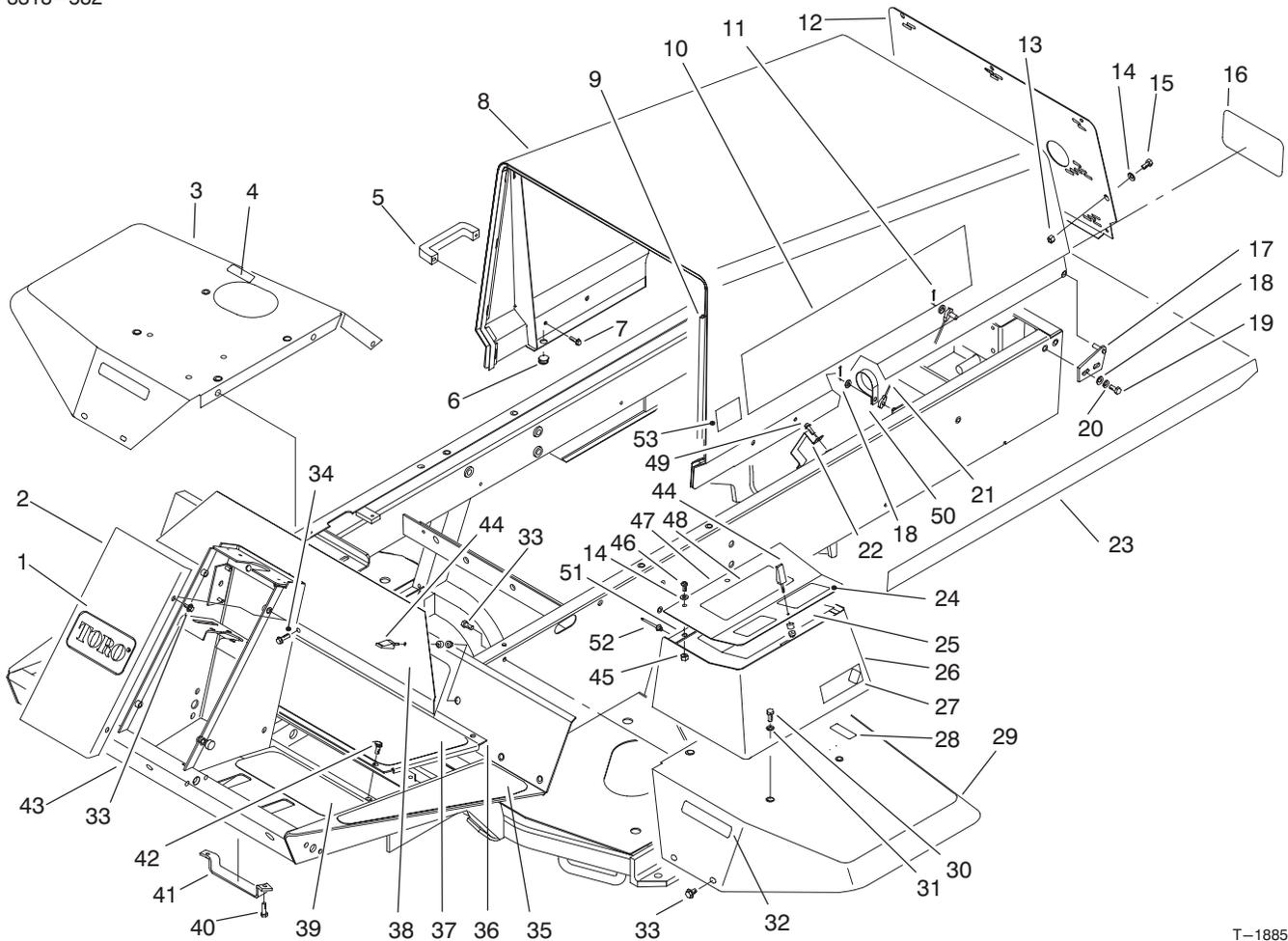
FRAME & BODY ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	62-5550	Decal - TORO	1	16	62-7400	Decal - TORO	1
2	75-1420	Cover - Steering Tower	1	17	63-6900	Hinge - Hood L.H.	1
3	93-7579	Fender - R.H.	1	*	63-6890	Hinge - Hood R.H.	1
4	85-4730	Decal - Oil	1	18	3256-23	Washer - Flat	6
4	93-6686	Decal - Oil (Europe)	1	19	322-5	Screw - Cap Hex. Hd.	4
4	88-1980	Decal - Oil (Japan)	1	20	3253-4	Washer - Lock	4
5	65-5100	Handle	2	21	75-0570	Cable - Hood	1
6	237-141	Bumper	2	22	75-6280	Bracket - Hose	1
7	46-8091	Screw - Cap Hex. Hd.	4	23	92-5751	Decal - Hood Trim L.H.	1
8	93-0000	Hood	1	*	92-5752	Decal - Hood Trim R.H.	1
9	93-0081	Strip - Seal	1	24	75-1280	Decal - Warning	1
10	92-5549	Decal - Reelmaster [®] 5300D	2	24	93-6698	Decal - Warning (Europe)	1
11	3272-4	Pin - Cotter	2	24	84-3340	Decal - Warning (Japan)	1
12	93-0011	Grill - Hood	1	25	93-3601	Decal - Service	1
13	3296-42	Nut - Lock	7	25	93-8094	Decal - Service (Spanish)	1
14	3256-1	Washer - Flat	10	25	93-8096	Decal - Service (French)	1
15	321-39	Screw - Cap Hex. Hd.	7	25	93-8095	Decal - Service (German)	1

* Not Illustrated

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TPS

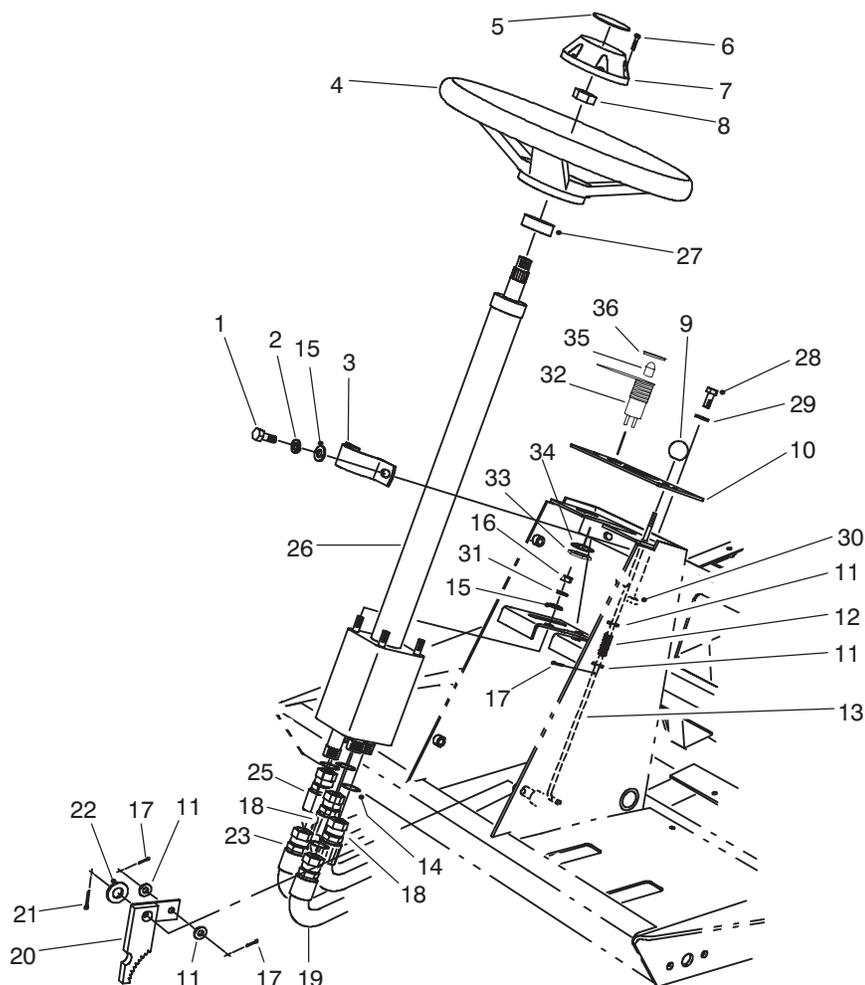


T-1885C

FRAME & BODY ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
25	93-8097	Decal - Service (Swedish)	1	36	75-1410	Panel - Floor	1
25	93-8093	Decal - Service (Italian)	1	37	75-0630	Tread - Foot Center	1
25	93-8098	Decal - Service (Portuguese)	1	38	75-1390	Panel - Access	1
25	93-8099	Decal - Service (Norwegian)	1	39	75-0620	Tread - Foot L.H.	1
25	93-7154	Decal - Service (Finnish)	1	*	75-0610	Tread - Foot R.H.	1
25	93-8091	Decal - Service (Danish)	1	40	322-4	Screw - Cap Hex. Hd.	2
25	93-8092	Decal - Service (Dutch)	1	41	93-3626	Bracket - Hose	1
25	92-1116	Decal - Service (Japan)	1	42	75-6840	Knob - Knurled	4
26	75-5810	Tool Box	1	42	3234-7	Screw - Cap Flange Hd. (Europe)	1
27	93-0096	Decal - A.C.E.	2	43	94-5811	Assembly - Frame	1
28	52-1320	Decal - Fuel	1	44	74-5950	Assembly - Swell Latch	3
28	93-6680	Decal - Fuel (Europe)	1	45	32128-33	Nut - Flange Head	3
28	84-2860	Decal - Fuel (Japan)	1	46	3258-166	Screw - Phillips Hd.	3
29	75-3860	Fender - L.H.	1	47	75-6260	Cover - Tool Box	1
30	322-3	Screw - Cap Hex. Hd.	4	48	93-3639	Decal - Warning	1
31	3256-3	Washer - Flat	4	48	93-8051	Decal - Warning (Europe)	1
32	75-5190	Decal - No Riders	2	48	84-3660	Decal - Warning (Japan)	1
32	93-6689	Decal - No Riders (Europe)	2	49	49-2040	Screw - Hex. Washer Hd.	2
32	84-3420	Decal - No Riders (Japan)	2	50	2412-107	R-Clamp	1
33	3234-14	Screw - Hex. Washer Hd.	14	51	75-5780	Hinge - Cover	1
34	3234-5	Screw - HHF	1	52	93-8744	Rivet	3
35	75-0650	Tread - Footrest L.H.	1	53	93-7252	Decal - CE (Europe)	1
*	75-0640	Tread - Footrest R.H.	1				

*Not Illustrated



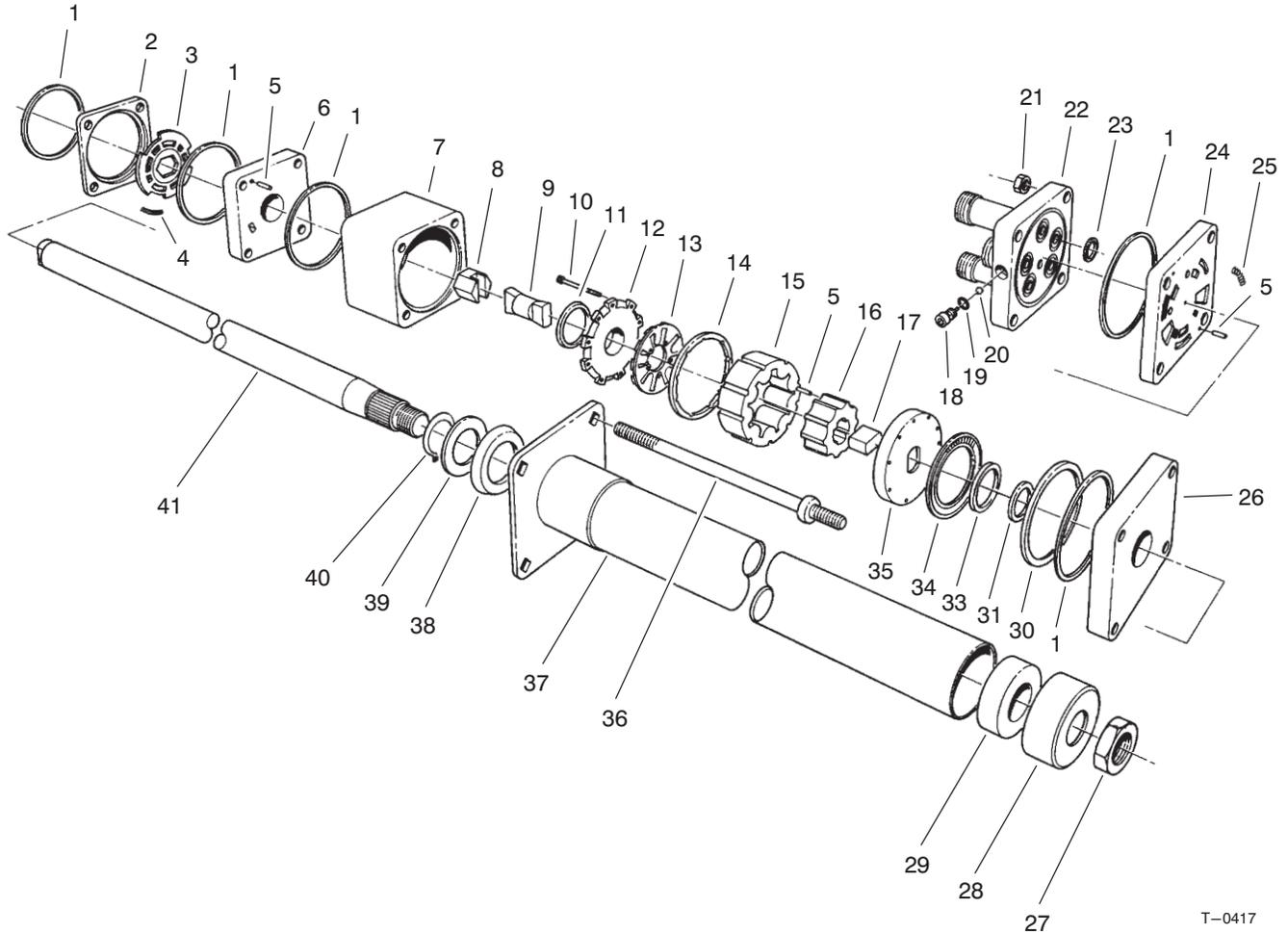
T-1044B

STEERING TOWER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32144-26	Screw - Self-Tapping	2	20	63-7900	Rack - Parking Brake	1
2	3253-4	Washer - Lock	2	21	3272-10	Pin - Cotter	1
3	75-2810	Clamp - Steering Valve	1	22	3256-26	Washer - Flat	1
4	75-0560	Assembly - Steering Wheel (Incl. Ref. #6-8)	1	23	75-5940	Hose - Hydraulic AUX	1
5	68-5370	Decal - TORO	1	25	75-6250	Hose - Hydraulic OUT	1
6	32144-21	Screw	1	26	75-0600	Assembly - Steering Valve (Incl. Ref. #14)	1
7	68-5140	Cap - Steering Wheel	1	27	21-9260	Seal - Shaft	1
8	3220-6	Nut - Steering Wheel	1	28	3258-166	Screw - Phillips Hd.	2
9	233-17	Knob - Parking Brake	1	29	3256-1	Washer - Flat	2
10	93-3139	Panel - Tower	1	30	3296-42	Nut - Lock	2
10	93-6682	Panel - Tower (Europe)	1	31	3255-8	Washer - Lock ETLW	1
11	3256-22	Washer - Flat	4	32	44-2910	Asm. - Lights, Warning (Incl. Ref. #33 - 36)	1
12	3-3251	Spring - Compression	1	33	218-535	Nut - Lock	1
13	75-1490	Rod - Parking Brake	1	34	218-536	Washer - Lock	1
14	237-22	O-Ring	5	35	93-7480	Bulb - LED	1
15	3256-23	Washer - Flat	6	36	218-533	Lens - Red	1
16	3296-20	Nut - Lock	4	*	3290-378	Tie - Cable	3
17	3272-5	Pin - Cotter	3	*	3290-410	Tie - Cable, Push On	4
18	75-6230	Hose - Hydraulic RT	2				
19	75-6240	Hose - Hydraulic IN	1				

*Not Illustrated

3318-582



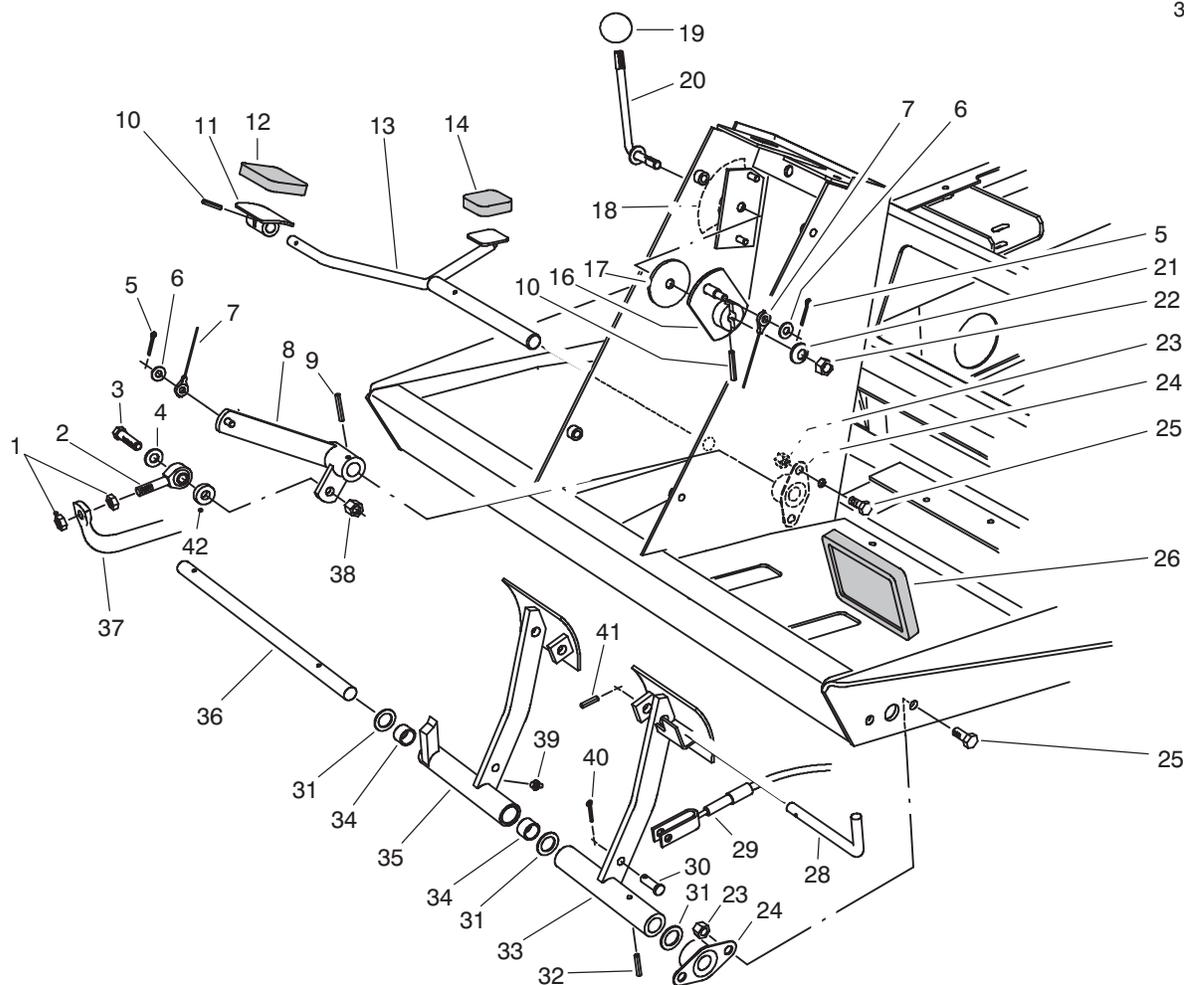
T-0417

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 Asm.	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	93-3609	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
*	75-1340	Valve - Power Steering (Incl. Ref. #1-26 & 30-36)	1

*Not Illustrated

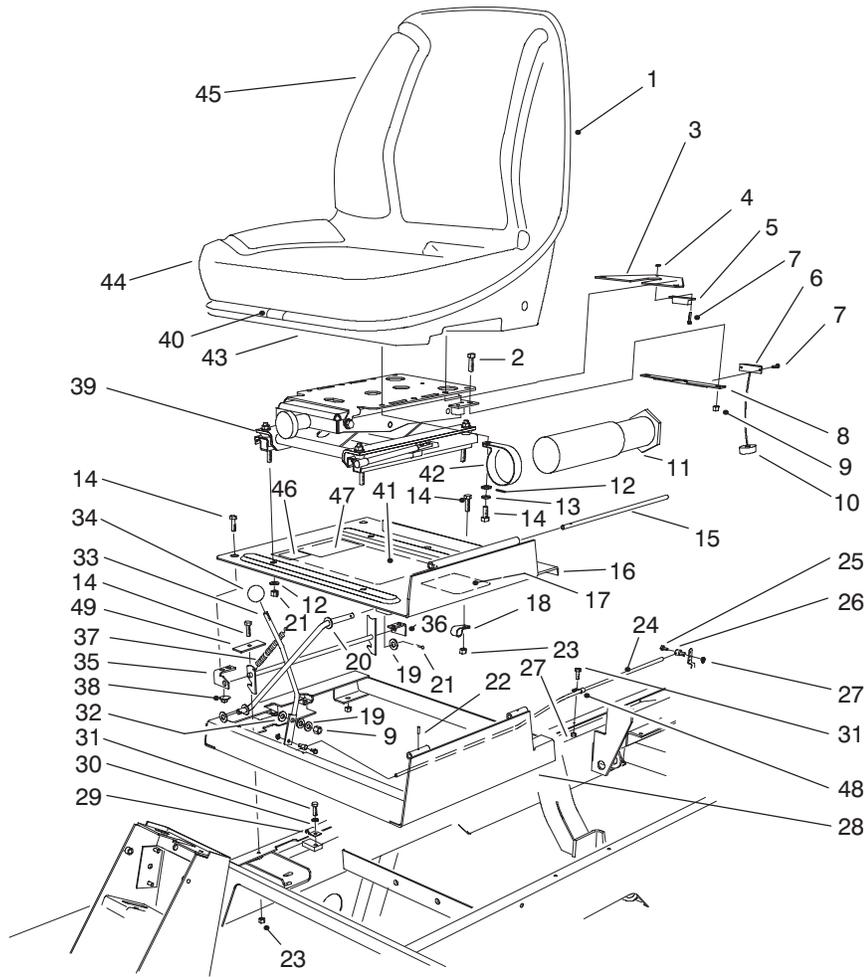


T-1045

TRACTION & BRAKE PEDALS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3220-3	Nut - Jam	2	22	3296-59	Nut - Lock	1
2	2411-36	Bearing - Rod End	1	23	3296-29	Nut - Lock	8
3	323-9	Screw - Cap Hex. Hd.	1	24	256-236	Bearing - Flange	4
4	3256-24	Washer - Flat	1	25	322-3	Screw - Cap Hex. Hd.	8
5	3272-2	Pin - Cotter	2	26	93-8742	Pad - Brake	2
6	3256-22	Washer - Flat	2	28	63-7880	Pin - Brake Latch	1
7	75-6580	Cable - Pedal	1	29	63-7733	Cable - Brake L.H.	1
8	75-3270	Lever - Traction Pivot	1	*	63-7732	Cable - Brake R.H.	1
9	32121-6	Pin - Roll	1	30	283-58	Pin - Clevis	4
10	32121-45	Pin - Roll	2	31	3256-69	Washer - Thrust	3
11	49-6440	Plate - Traction Pedal	1	32	32121-16	Pin - Roll	1
12	74-9100	Pad - Forward	1	33	75-1440	Pedal - Brake L.H.	1
13	75-2970	Pedal - Traction	1	34	256-42	Bushing - Sleeve	2
14	74-9110	Pad - Reverse	1	35	75-1430	Assembly - Brake Pedal R.H. (Incl. Ref. #34 & 39)	1
16	75-6510	Lever - Bracket	1	36	75-1470	Shaft - Brake Pedal	1
17	75-6550	Disc - Friction	1	37	75-2170	Tube - Pump Control	1
18	75-6710	Decal - Fast/Slow	1	38	3296-39	Nut - Lock	1
18	93-6699	Decal - Fast/Slow (Europe)	1	39	302-5	Fitting - Grease	1
18	84-3500	Decal - Fast/Slow (Japan)	1	40	3272-10	Pin - Cotter	4
19	233-42	Knob	1	41	32121-50	Pin - Roll	1
20	75-6490	Lever - Pedal Stop	1	42	5-0652	Spacer	1
21	3290-461	Washer - Belleville	1				

*Not Illustrated

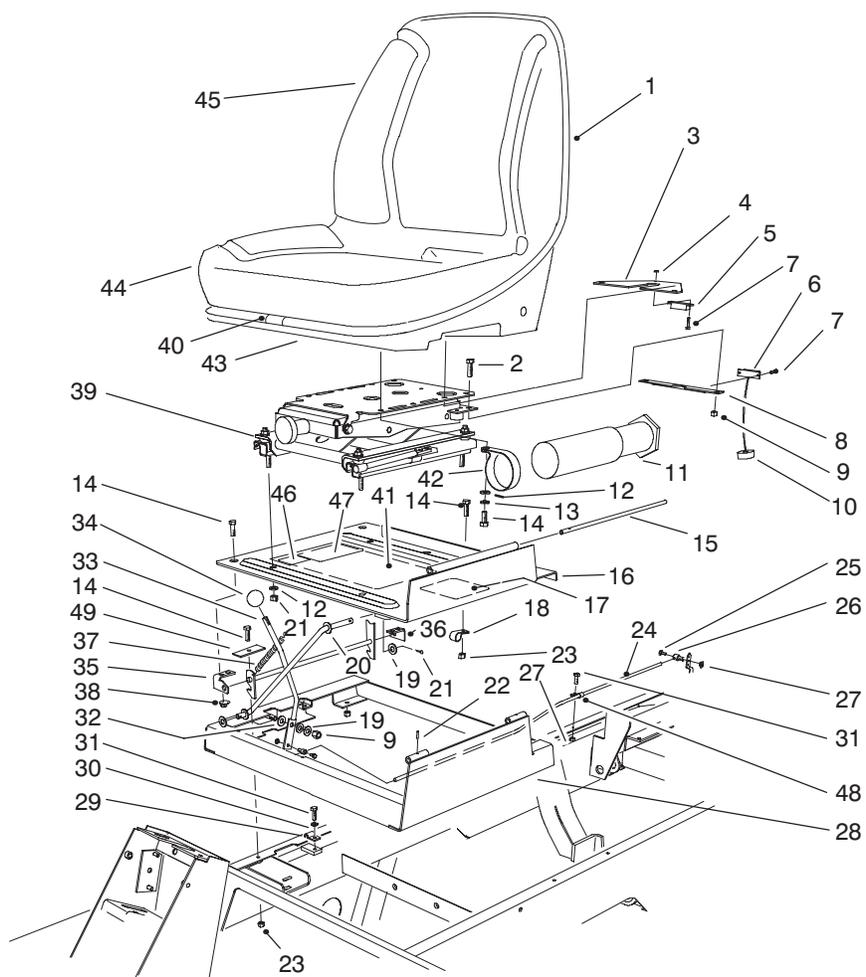


T-1891C

SEAT & THROTTLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	351-78	Edging	1
2	323-4	Screw - Cap Hex. Hd.	2
3	75-4370	Bracket - Switch (Seat)	1
4	3296-54	Nut - Lock	4
5	92-8753	Magnet - Reed Switch	1
6	92-8001	Sensor - Reed Switch	1
7	3250-29	Screw - Cap Hex. Hd.	4
8	75-4360	Bracket - Switch	1
9	3296-39	Nut - Lock	3
10	93-0140	Grommet	1
11	74-0720	Tube - Manual	1
12	3256-23	Washer - Flat	8
13	3253-4	Washer - Lock	4
14	322-3	Screw - Cap Hex. Hd.	13
15	75-3400	Shaft - Seat Pivot	1
16	93-9976	Assembly - Seat Plate (Incl. Ref. #10)	1
17	85-4530	Decal - Danger	1
17	93-8060	Decal - Danger (Europe)	1
17	92-1108	Decal - Danger (Japan)	1
18	2412-93	Clamp - R	1
19	3256-24	Washer - Flat	3
20	75-3680	Rod - Seat	1
21	3272-10	Pin - Cotter	2
22	32121-38	Pin - Roll	1

Ref. No.	Part No.	Description	No. Used
23	3296-29	Nut - Lock	10
24	93-0073	Cable - Throttle	1
25	25-8640	Screw - Hex. Head	2
26	93-0021	Asm. - Throttle Cable Swivel	2
27	3296-3	Nut - Lock	3
28	93-9973	Frame - Seat	1
29	3-6657	Clamp - Cable	1
30	3253-3	Washer - Lock	1
31	321-4	Screw - Cap Hex. Hd.	2
32	66-2920	Washer - Friction	2
33	75-3430	Rod - Throttle	1
34	233-42	Knob - Throttle	1
35	93-9979	Latch - Seat	1
36	93-9983	Bracket - Seat Latch	2
37	66-4190	Spring	1
38	32128-25	Nut - Flange	4
39	75-3000	Asm. - Seat Suspension	1
40	351-80	Clip	1
41	85-4610	Decal - Clip	1
41	92-1128	Decal - Clip (Spanish)	1
41	92-1130	Decal - Clip (French)	1
41	92-1129	Decal - Clip (German)	1
41	92-1131	Decal - Clip (Swedish)	1
41	92-1127	Decal - Clip (Italian)	1
41	93-8057	Decal - Clip (Portuguese)	1

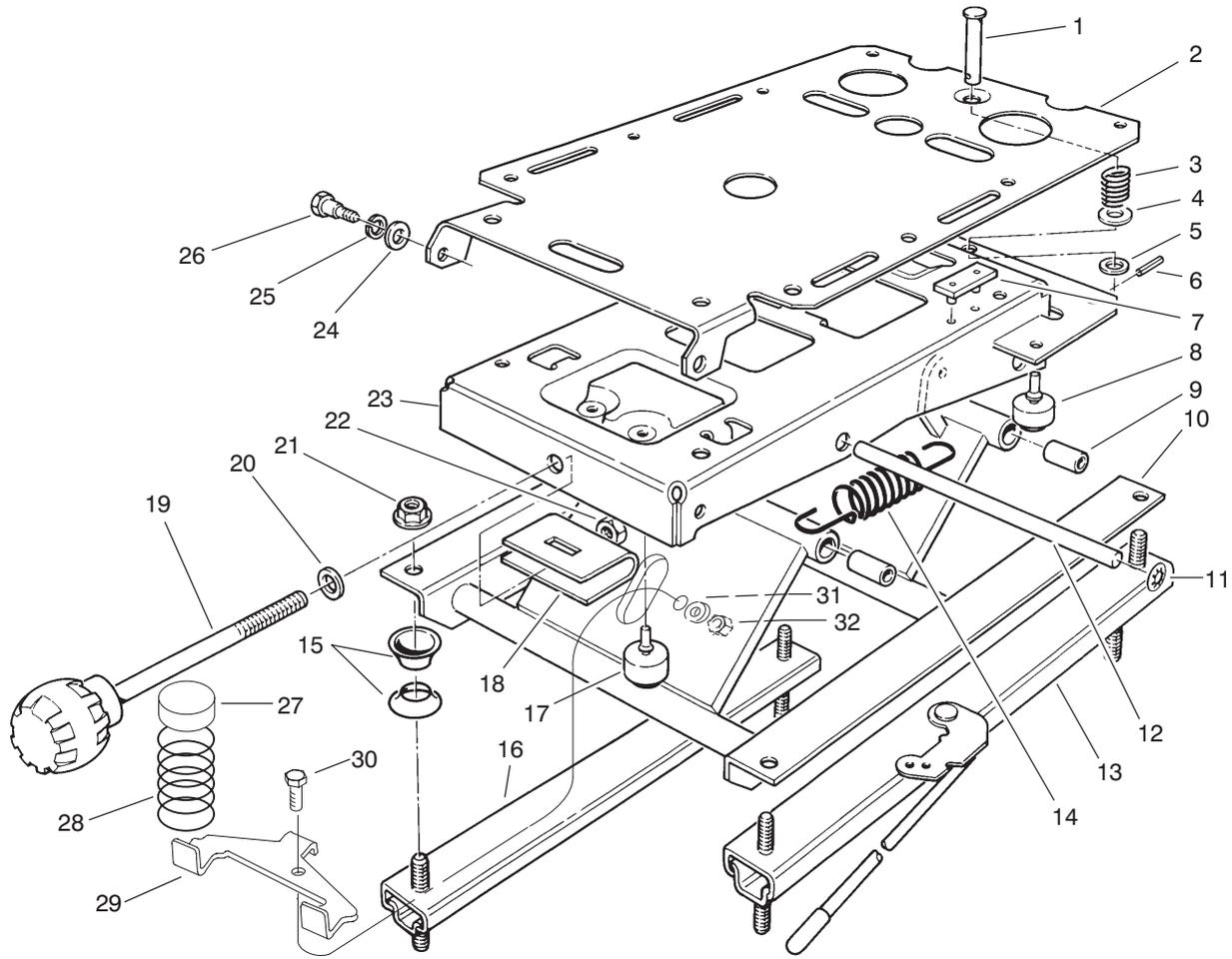


T-1891C

SEAT & THROTTLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
41	93-8058	Decal - Clip (Norwegian)	1	44	92-6533	Kit - Cushion, Replacement	1
41	93-8059	Decal - Clip (Finnish)	1	45	92-1180	Assembly - Seat	1
41	92-1125	Decal - Clip (Danish)	1	46	63-9920	Decal - EEC 105	1
41	92-1126	Decal - Clip (Dutch)	1	47	92-5524	Decal - Noise Rating, 90	1
41	92-1124	Decal - Clip (Japan)	1	48	2412-72	R-Clamp	1
42	2412-133	Clamp - R	2	49	93-3641	Plate - Idler Stop	1
43	92-6534	Shell - Seat	1				

PROTOTYPE

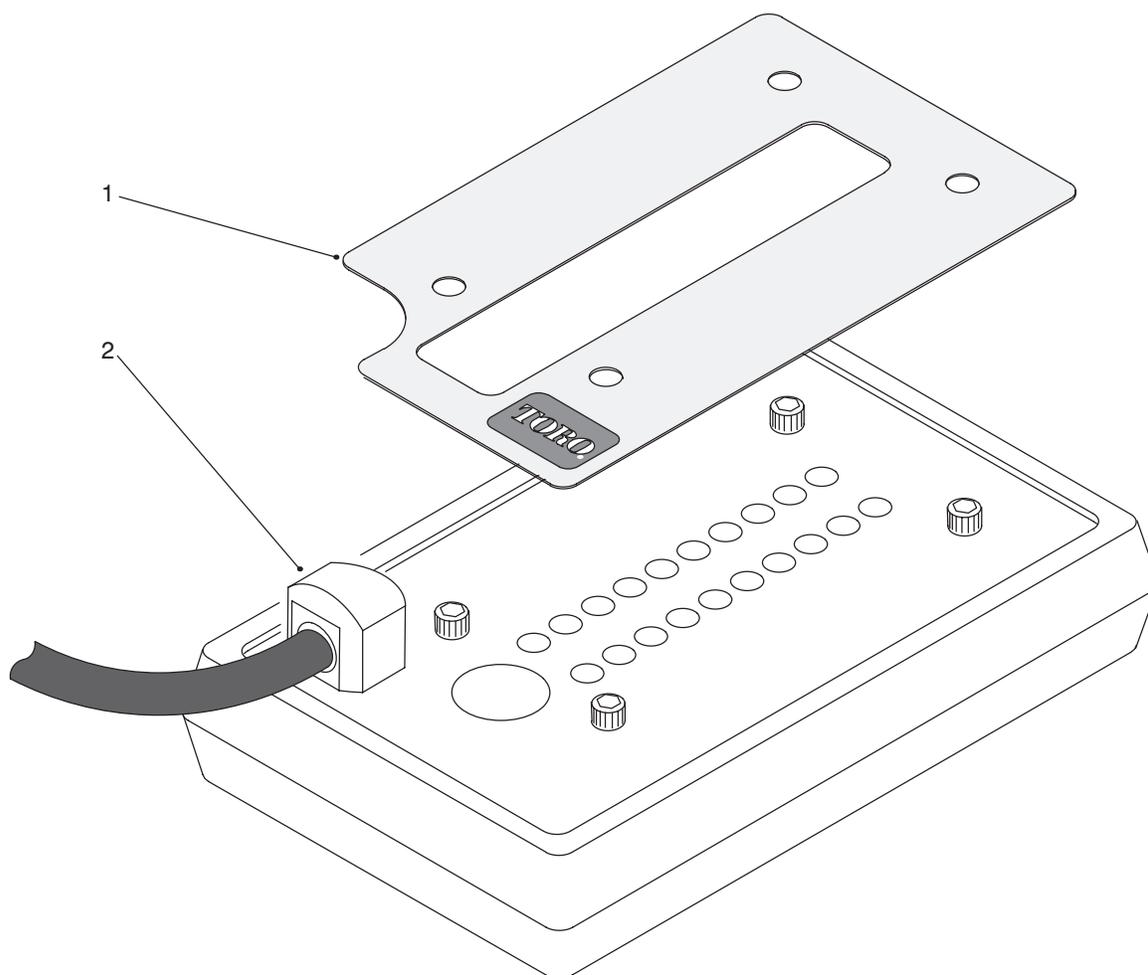


T-1031A

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
14	76-1940	Spring - Extension	2
15	66-9290	Spacer	6
16	66-8530	Adjuster	1

Ref. No.	Part No.	Description	No. Used
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
27	93-3164	Cap	2
28	93-3163	Spring	2
29	93-3165	Bracket	1
30	322-6	Screw - Cap Hex Head	1
31	3253-33	Washer - Lock	1
32	3217-6	Nut - Hex	1



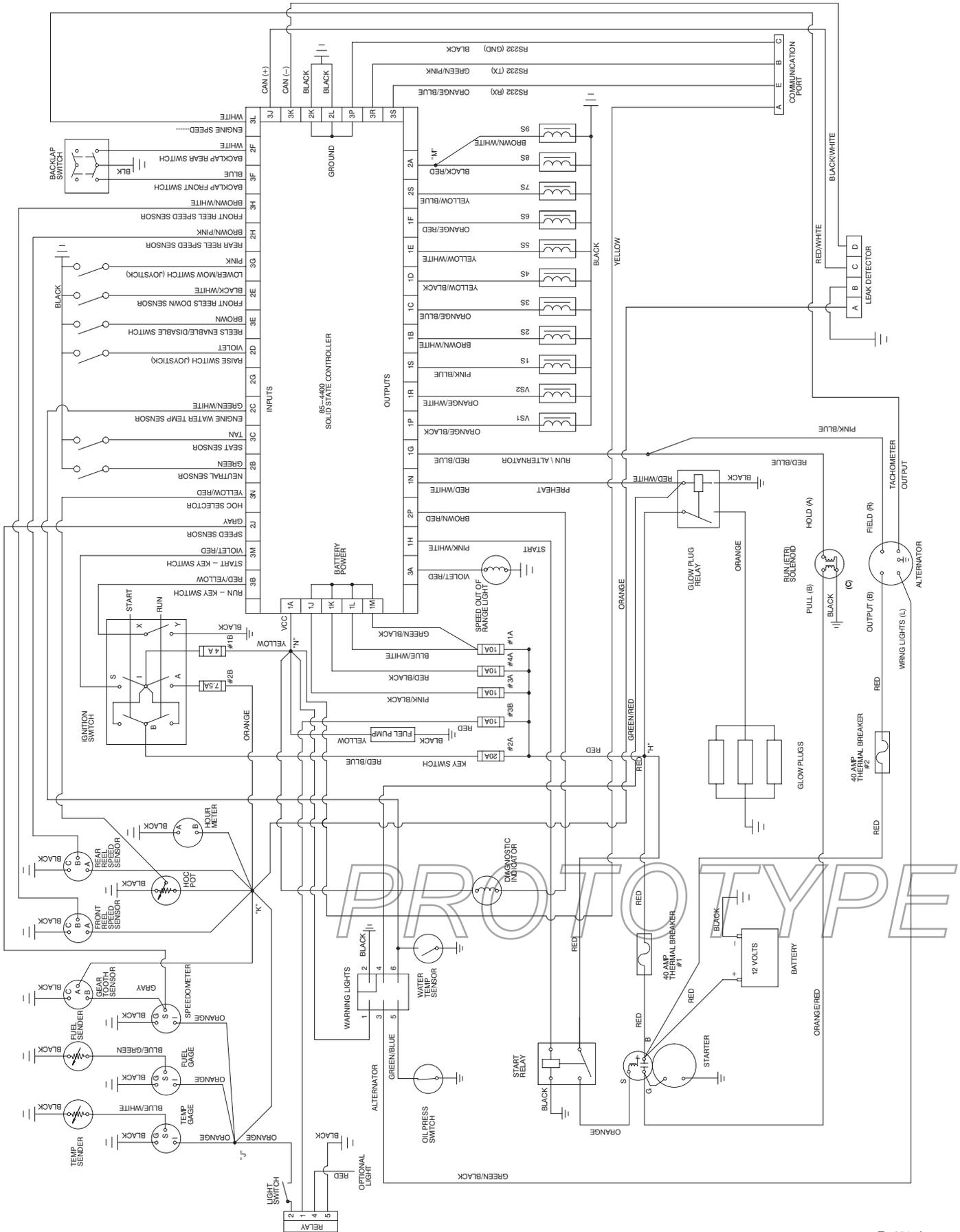
T-1458

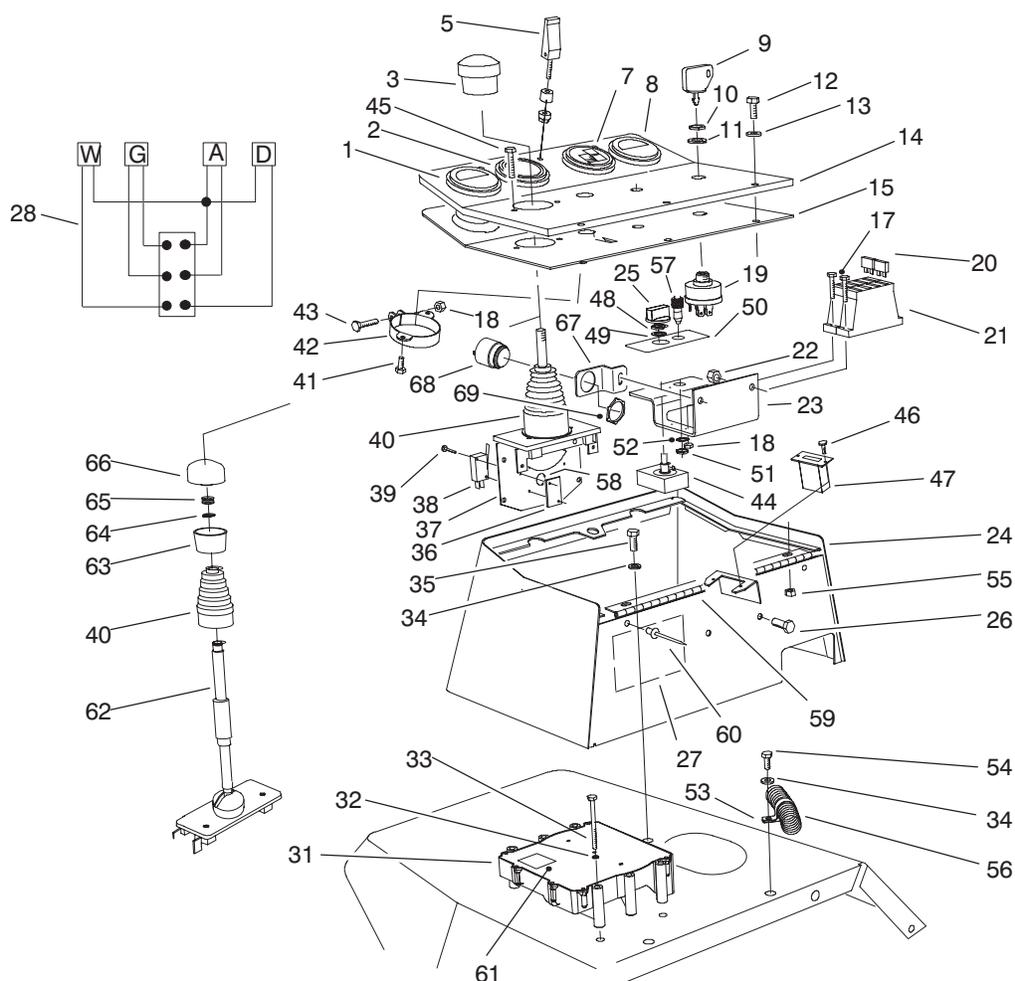
DIAGNOSTIC-ACE DISPLAY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	85-4760	Decal - Diagnostic-ACE RM 5300D V 1.0	1
1	93-8081	Decal - Diag. (Spanish)	1
1	93-8083	Decal - Diag. (French)	1
1	93-8082	Decal - Diag. (German)	1
1	93-8084	Decal - Diag. (Swedish)	1
1	93-8080	Decal - Diag. (Italian)	1
1	93-8085	Decal - Diag. (Portuguese)	1
1	93-8086	Decal - Diag. (Norwegian)	1
1	93-8087	Decal - Diag. (Finnish)	1
1	93-8078	Decal - Diag. (Danish)	1
1	93-8079	Decal - Diag. (Dutch)	1
1	93-8089	Decal - Diag. (Japan)	1
1	94-5386	Decal - Turf Defender, Diag.	1
1	94-8060	Decal - Turf Defender, Diag. (Danish)	1
1	94-8061	Decal - Turf Defender, Diag. (Dutch)	1
1	94-8062	Decal - Turf Defender, Diag. (Finnish)	1

Ref. No.	Part No.	Description	No. Used
1	94-8063	Decal - Turf Defender, Diag. (French)	1
1	94-8064	Decal - Turf Defender, Diag. (German)	1
1	94-8065	Decal - Turf Defender, Diag. (Italian)	1
1	94-8066	Decal - Turf Defender, Diag. (Japanese)	1
1	94-8067	Decal - Turf Defender, Diag. (Norwegian)	1
1	94-8068	Decal - Turf Defender, Diag. (Portuguese)	1
1	94-8069	Decal - Turf Defender, Diag. (Spanish)	1
1	94-8070	Decal - Turf Defender, Diag. (Swedish)	1
2	85-4750	Display - Diagnostic-ACE	1

ELECTRICAL SCHEMATIC





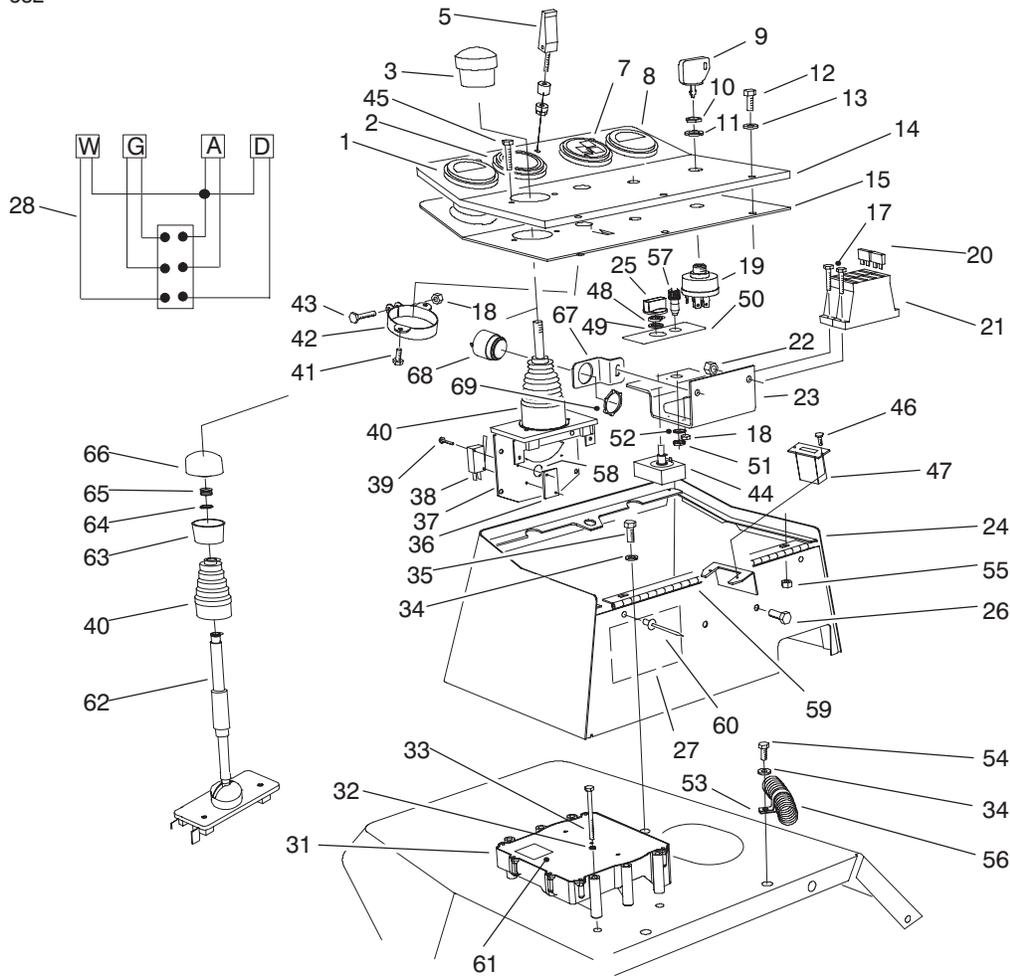
T-1501G

CONTROL CONSOLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-8497	Gauge - Fuel	1	23	93-7587	Bracket - Fuse Block	1
2	85-4420	Gauge - Speedometer	1	24	75-5740	Box - Control	1
3	3290-489	Knob - Lift Control	1	25	85-4480	Knob	1
5	74-5950	Assembly - Swell Latch	1	26	321-39	Screw - Cap Hex. Hd.	2
*	218-533	Lens - Red	1	27	94-6766	Decal - Fuses	1
■		Bulb - #1815	1	27	94-6767	Decal - Fuses (Europe)	1
7	66-2960	Cluster - Warning	1	27	94-6768	Decal - Fuses (Japan)	1
8	93-8496	Gauge - Temperature	1	28	75-4710	Warning Light Harness (Incl. Ref. #51 & 52)	1
9	63-8360	Key - Ignition	1	*	219-17	Bulb - Light	4
10	218-446	Nut - Locking	1	31	92-5720	Controller - Electronic Note: This part must be programmed by distributor before installation.	1
11	218-447	Washer - E.T.L.W.	1	32	3253-3	Washer - Lock	3
12	3258-166	Screw - Phillips Hd.	5	33	321-15	Screw - Cap Hex. Hd.	3
13	3256-1	Washer - Flat	5	34	3256-3	Washer - Flat	3
14	93-3140	Panel - Control	1	35	322-3	Screw - Cap Hex. Hd.	2
14	93-6683	Panel - Control (Europe)	1	36	3290-354	Plate - Nut	2
15	75-6270	Cover - Control Box	1	37	75-3420	Assembly - Lift Control (Incl. Ref. #3, 36 & 38-40)	1
17	32105-13	Screw - Cap Hex. Hd.	4	37	94-6753	Assembly - Lift Control (Europe) (Incl. Ref. #36 38-40, 53, 62-66)	1
18	3296-2	Nut - Lock	5	38	94-8104	Switch - Micro	2
19	27-2360	Assembly - Ignition Switch (Incl. Ref. #9-11)	1	39	94-8103	Screw - Cap Hex. Hd.	4
†20	94-9157	Fuse - 4A	1				
†20	218-578	Fuse - 10A	3				
†20	218-574	Fuse - 7.5A	1				
†20	218-594	Fuse - 20A	1				
†21	67-7160	Block - Fuse	2				
22	3296-42	Nut - Lock	4				

*Not Illustrated
■Obtain Locally.

†Included in main wire harness assembly.



T-1501G

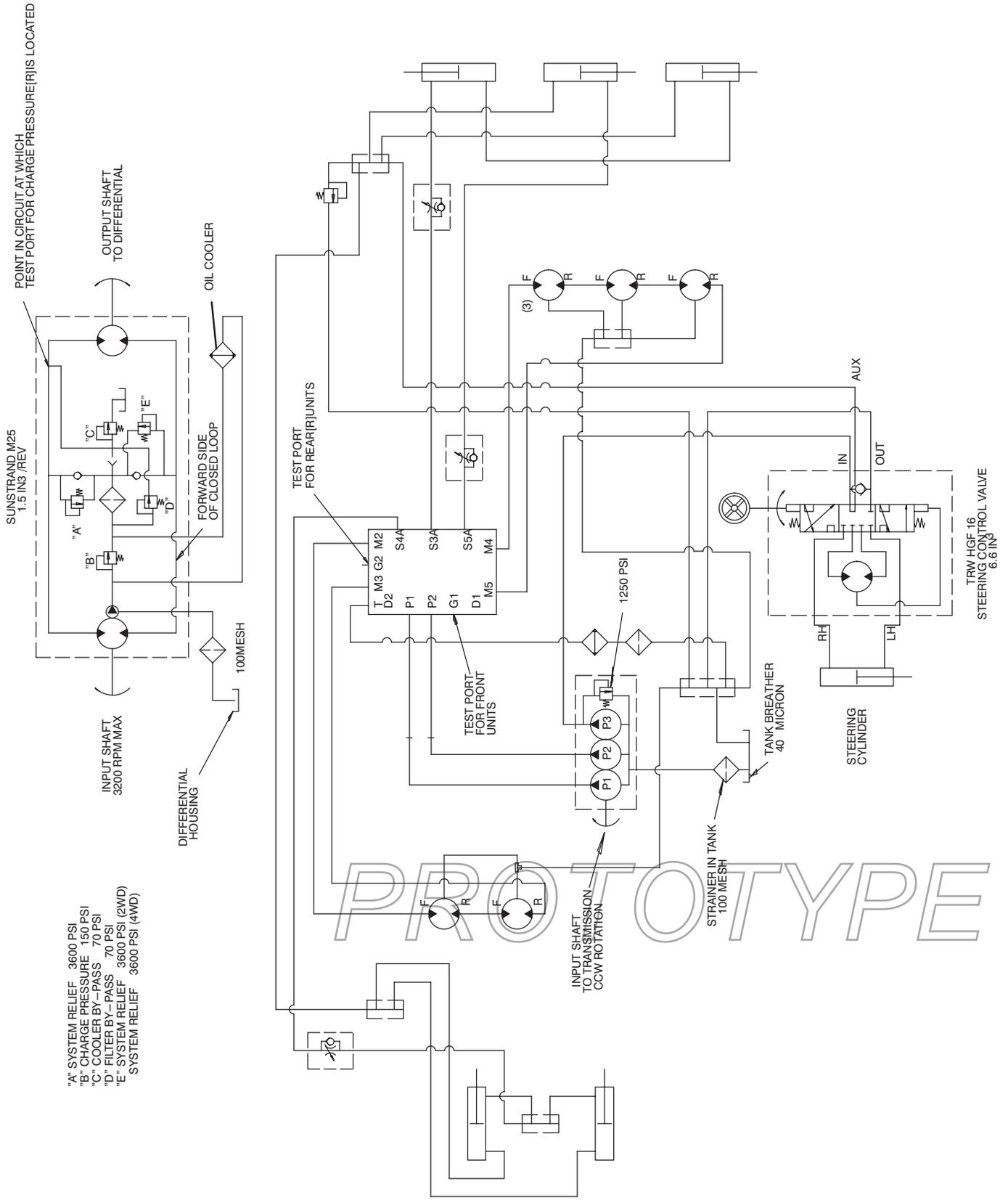
CONTROL CONSOLE ASSEMBLY (Continued)

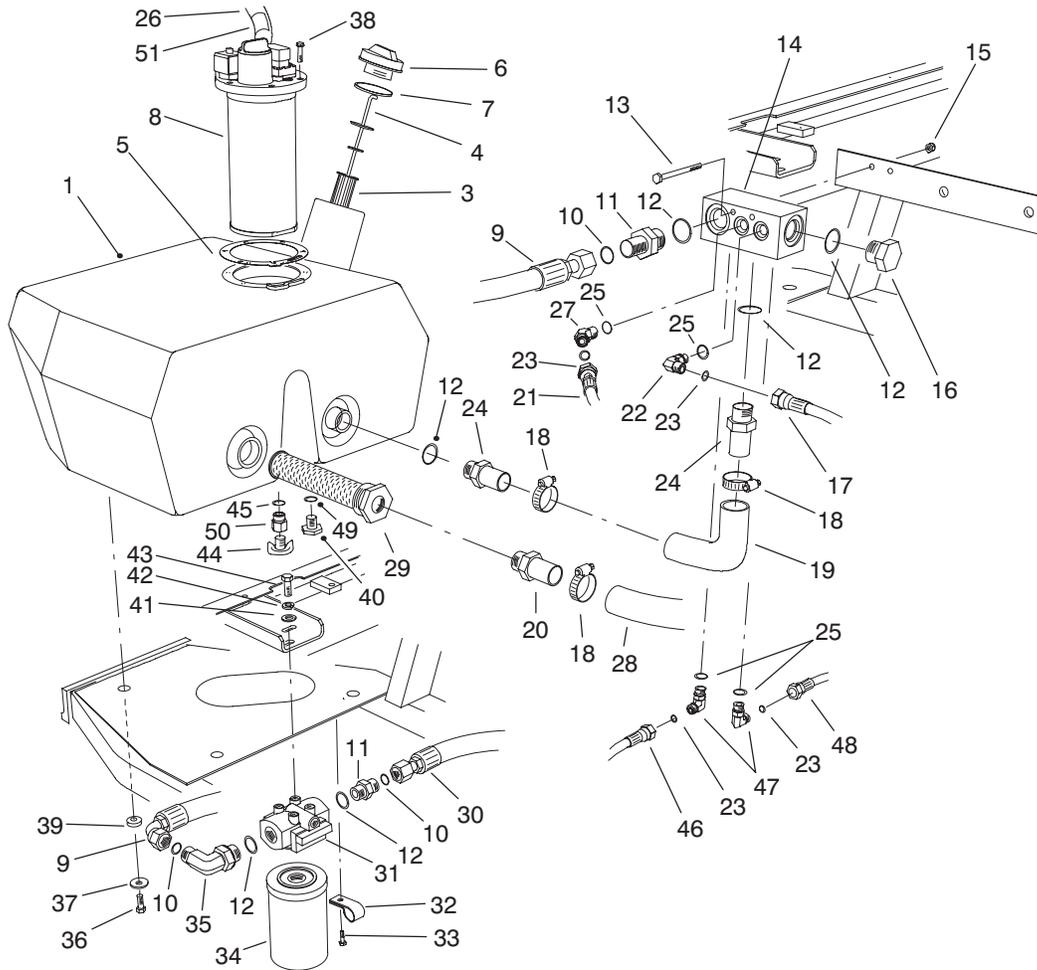
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
40	3290-488	Boot - Lift Control	1	56	94-6763	Asm. - Main Wire Harness	1
41	32144-1	Screw - Cap Hex. Hd.	2	†57	85-4491	Lamp - Diagnostic	1
42	69-4780	Clamp - Light Cluster	1	58	93-3625	Spring - Joystick Return	1
43	32105-1	Screw - Cap Hex. Hd.	1	59	75-5780	Hinge - Cover	1
44	85-4470	Assembly - Potentiometer (Incl. Ref. #48 & 49) Note: Replacement of this part requires recalibration of electronic controller by distributor after installation.	1	60	93-8744	Rivet	3
45	3273-26	Screw - Hex. Socket Hd.	2	61	85-4440	Decal - ECU	1
46	32144-18	Screw - Cap Hex. Hd.	2	61	93-8053	Decal - ECU (Europe)	1
47	75-6820	Meter - Hour	1	62	94-8102	Tube - Interlock (Europe)	1
48		Nut - Lock	1	63	94-3055	Cap - Lower, Joystick (Europe)	1
49		Washer - Lock	1	64	94-3056	Ring - Retaining (Europe)	1
50	94-4934	Decal - HOC Selector	1	65	94-3057	Spring - Compression (Europe)	1
50	93-1268	Decal - HOC Selector (Europe)	1	66	94-3058	Cap - Upper, Joystick (Europe)	1
50	92-1132	Decal - HOC Selector (Japan)	1	67	94-3343	Bracket - Beeper	1
51		Nut - Lock	1	68	94-5582	Alarm - Audio	1
52		Washer - Lock	1	69		Nut - Alarm	1
53	2412-126	Clamp-R	1	*†	70-8570	Breaker - Circuit	2
54	322-5	Screw - Cap Hex. Hd.	1	*†	86-7560	Connector - Cover (3 Way)	3
55	32128-33	Nut - Lock, Flange Hd.	3	*†	86-7550	Connector - Cover (2 Way)	2
				*†	85-4650	Connector - Loop Back	1
				*	219-19	Bulb - Light	1

*Not Illustrated

†Included in main wire harness assembly.

HYDRAULIC SCHEMATIC



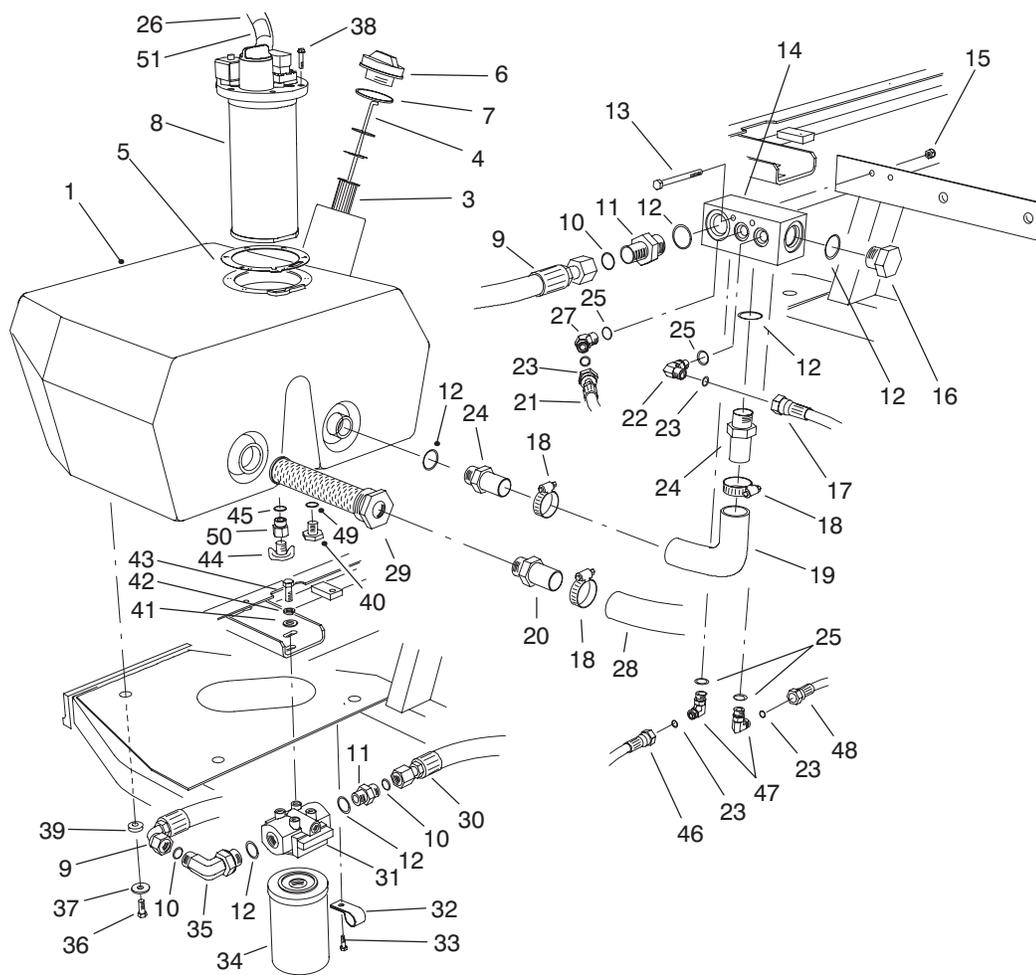


T-1048D

HYDRAULIC RESERVOIR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93-7488	Reservoir - Hydraulic	1
2	68-6150	Breather - Hydraulic Tank	1
3	61-2790	Screen - Filler	1
4	94-9411	Dipstick	1
5	94-2660	Gasket - Flange	1
6	93-7498	Plug - Plastic	1
7	237-101	O-Ring	1
8	94-2652	Asm. - Detector, Leak	1
9	75-6130	Hose - Hydraulic	1
10	237-65	O-Ring	5
11	340-8	Fitting - Hydraulic Straight (Incl. Ref. #10 & 12)	2
12	237-81	O-Ring	4
13	321-23	Screw - Cap Hex. Hd.	2
14	92-9098	Manifold - Tank	1
15	3296-42	Nut - Lock	2
16	354-74	Fitting - Hydraulic Plug (Incl. Ref. #12)	1
17	75-6250	Hose - Hydraulic	1
18	2412-34	Clamp - Hose	3
19	75-5720	Hose - Hydraulic	1
20	353-682	Fitting - Hydraulic Straight	1
21	93-0119	Hose - Hydraulic	1
22	340-77	Fitting - Hydraulic 90° (Incl. Ref. #23 & 25)	1
23	237-22	O-Ring	6

Ref. No.	Part No.	Description	No. Used
24	354-73	Fitting - Hydraulic Straight (Incl. Ref. #12)	2
25	237-42	O-Ring	4
26	94-4222	Harness - Wire, Leak Detect.	1
27	340-87	Fitting - Hydraulic 45° (Incl. Ref. #25 & 23)	1
28	75-6870	Hose - Hydraulic Suction	1
29	75-0550	Strainer - Suction	1
30	93-0077	Hose - Hydraulic	1
31	75-1300	Asm. - Hydraulic Filter Head	1
32	2412-93	Clamp - R	2
33	32144-10	Screw - Hex. Washer Hd.	2
34	75-1310	Element - Hydraulic Filter	1
35	340-139	Fitting - Hydraulic 90° (Incl. Ref. #10 & 12)	1
36	33105-025	Screw - Cap Hex. Hd.	3
37	63-8410	Washer - Flat	3
38	94-3559	Screw - Hex. Hd. Flange	6
39	240-11	Grommet	3
40	353-508	Plug - Hydraulic	1
41	3256-24	Washer - Flat	2
42	3253-21	Washer - Lock	2
43	323-4	Screw - Cap Hex. Hd.	2
44	304-46	Fitting - Drain Cock (Incl. Ref. #45)	1
45	237-79	O-Ring	1

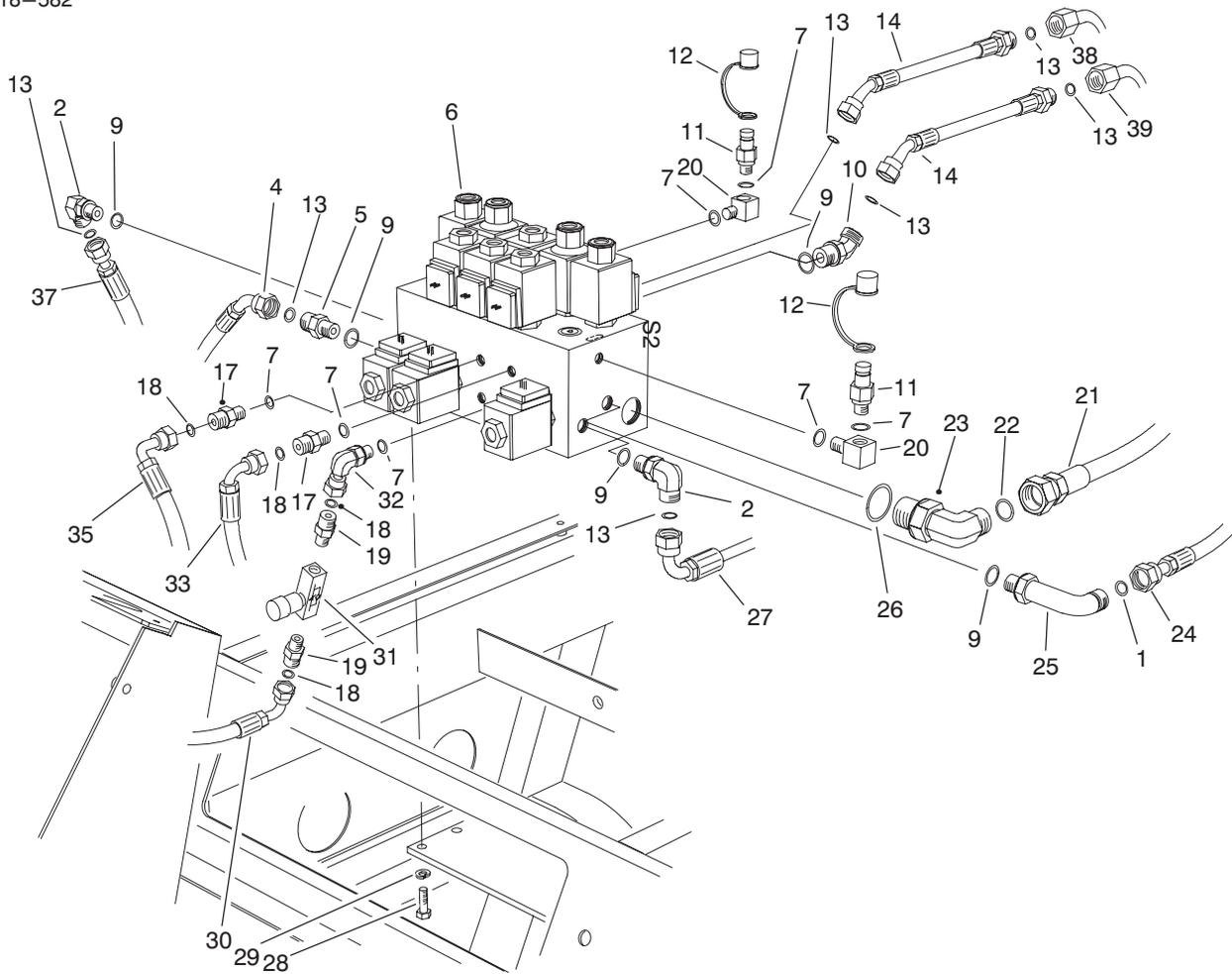


T-1048D

HYDRAULIC RESERVOIR ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
46	92-9096	Assembly - Hose	1	49	237-42	O-Ring	1
47	340-82	Fitting - Hydraulic 90° (Incl. Ref. #23 & 25)	2	50	94-9225	Adapter - Hydraulic (Incl. Ref. #45)	1
48	94-4916	Hose Asm. - Drain	1	51	94-6345	Decal - Wire Identification	1

PROTOTYPE

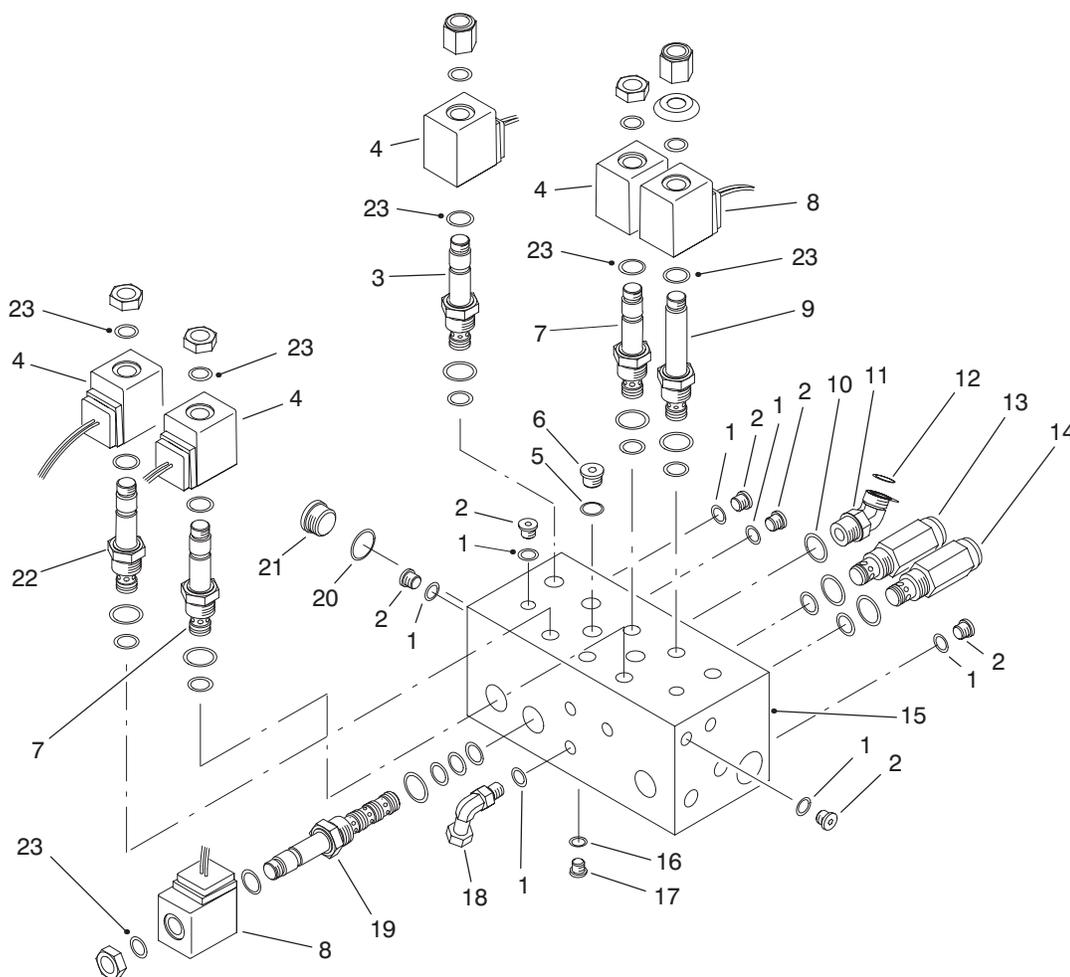


T-1094C

HYDRAULIC CONTROL MANIFOLD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	237-22	O-Ring	1
2	340-98	Fitting - Hydraulic 90° (Incl. Ref. #1 & 9)	2
4	94-5444	Hose Asm. - Pressure #5	1
5	340-4	Fitting - Hydraulic Straight (Incl. Ref. #1 & 9)	1
6	93-3611	Asm. - Control Manifold	1
7	237-78	O-Ring	6
9	237-79	O-Ring	6
10	340-101	Fitting - Hydraulic 45° (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	O-Ring	7
14	86-9190	Hose - Hydraulic	2
17	340-92	Fitting - Hydraulic Straight (Incl. Ref. #7 & 18)	2
18	237-21	O-Ring	4
19	340-13	Fitting - Hydraulic Straight (Incl. Ref. #18)	2

Ref. No.	Part No.	Description	No. Used
20	75-6640	Fitting - Hydraulic 90° (Incl. Ref. #7)	2
21	93-0078	Hose - Hydraulic	1
22	237-65	O-Ring	1
23	340-139	Fitting - Hydraulic 90° (Incl. Ref. #22 & 26)	1
24	94-4913	Hose Asm. - Pressure #2	1
25	93-3612	Fitting - Hydraulic 90° (Incl. Ref. #1 & 9)	1
26	237-81	O-Ring	1
27	94-4914	Hose Asm. - Pressure #3	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	93-0118	Hose - Hydraulic	1
35	75-5890	Hose - Hydraulic	1
37	94-5447	Hose Asm. - Pressure #4	1
38	93-3642	Tube - Hydraulic	1
39	93-3643	Tube - Hydraulic	1

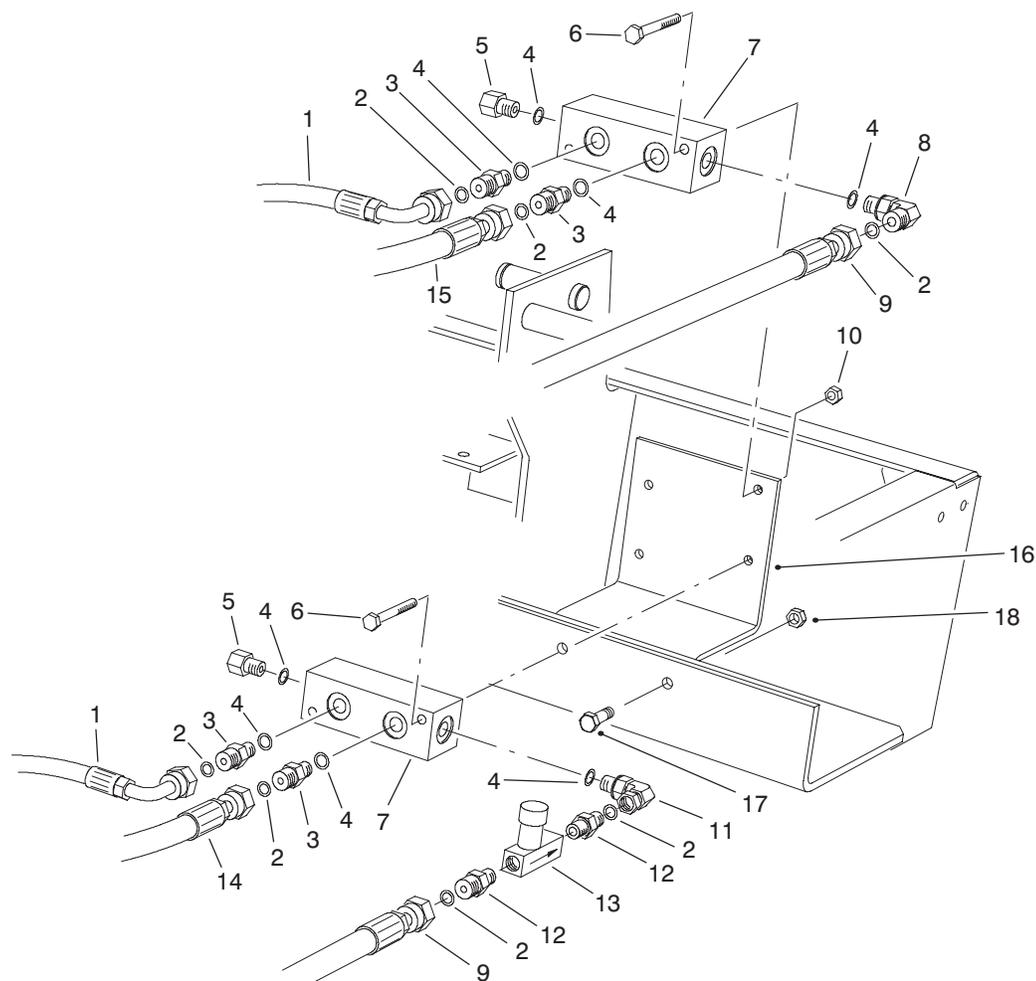


T-1503

CONTROL MANIFOLD ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	237-78	O-Ring	12	14	75-2010	Cartridge - Relief 2000 psi (Use Seal Kit #75-2080)	1
2	353-990	Plug (Incl. Ref. #1)	11	15		Body - Manifold	1
3	88-7020	Cartridge - N.O. (Use Seal Kit #75-2080)	2	16	237-156	O-Ring	2
4	88-9190	Solenoid - 20 Watt	6	17	353-991	Plug (Incl. Ref. #16)	2
5	237-42	O-Ring	2	18	340-143	Fitting - Hydraulic 90° (Incl. Ref. #1)	1
6	353-989	Plug (Incl. Ref. #5)	2	19	88-6960	Cartridge - 4W/2P (Use Seal Kit #75-2090)	3
7	94-2685	Cartridge - N.C. (Use Seal Kit #75-2080)	3	20	237-80	O-Ring	1
8	88-9200	Solenoid - 28 Watt	5	21	354-70	Plug (Incl. Ref. #20)	1
9	88-6970	Cartridge - N.O. (Use Seal Kit #75-2080)	2	22	92-6315	Cartridge - N.C. (Use Seal Kit #75-2080)	1
10	237-79	O-Ring	1	23	94-5438	Seal - Solenoid	12
11	340-101	Fitting - Hydraulic 45° (Incl. Ref. #10 & 12)	1	*	75-2080	Kit - Seal	10
12	237-30	O-Ring	1	*	75-2090	Kit - Seal	3
13	75-0920	Cartridge - Relief 3000 psi (Use Seal Kit #75-2080)	1				

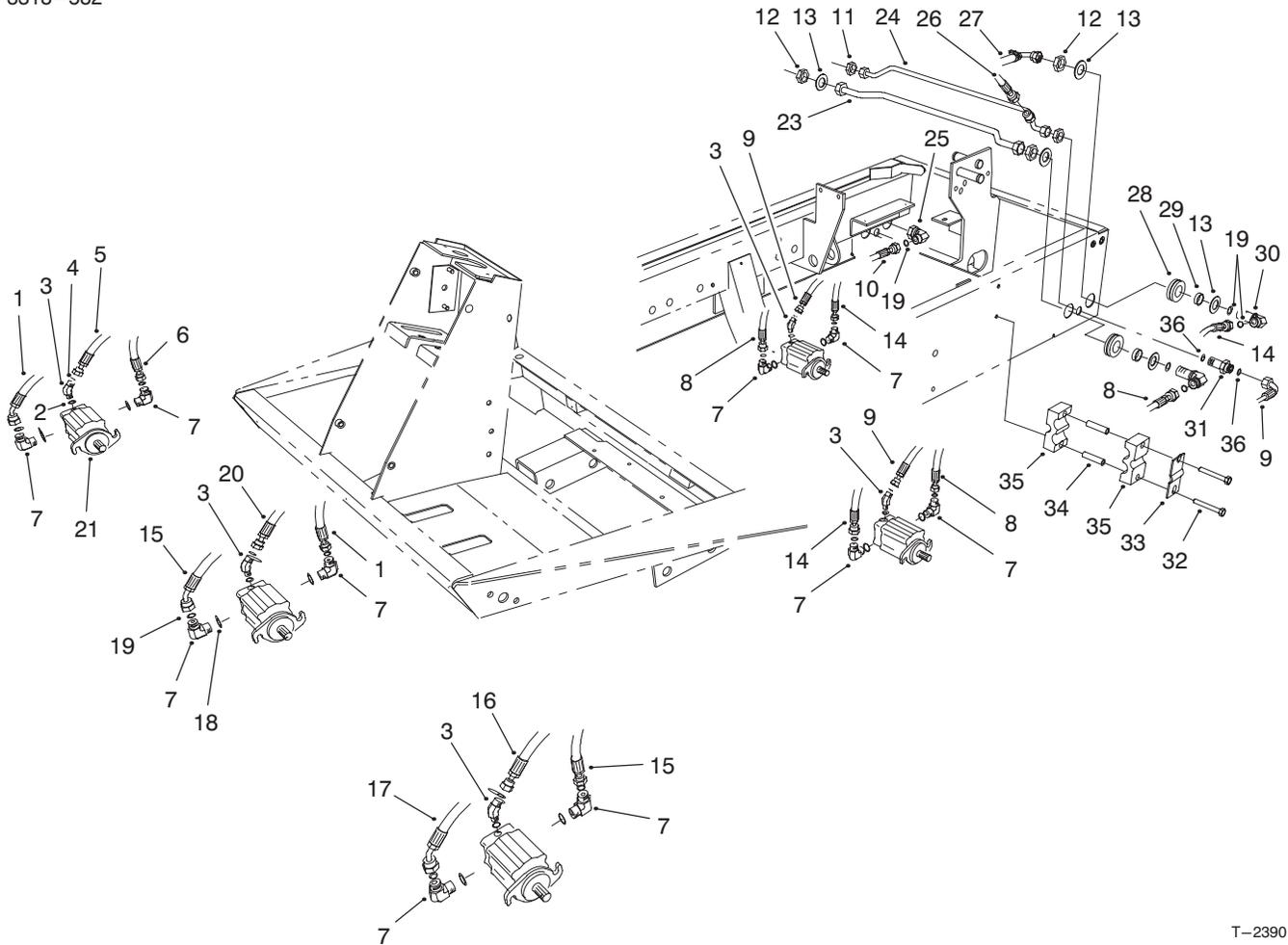
*Not Illustrated



T-1095B

REAR HYDRAULIC MANIFOLDS

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	75-6180	Hose - Hydraulic	2	10	32128-33	Nut - Lock	4
2	237-21	O-Ring	7	11	340-143	Fitting - Hydraulic 90° (Incl. Ref. #4)	1
3	340-92	Fitting - Hydraulic Straight (Incl. Ref. #2 & 4)	4	12	340-13	Fitting - Hydraulic Straight (Incl. Ref. #2)	2
4	237-78	O-Ring	8	13	82-8270	Valve - Flow Control	1
5	353-512	Fitting - Hydraulic Plug (Incl. Ref. #4)	2	14	75-6080	Hose - Hydraulic	1
6	321-11	Screw - Cap Hex. Hd.	4	15	75-6070	Hose - Hydraulic	1
7	75-1180	Manifold	2	16	94-4920	Plate - Mounting Valve	1
8	340-132	Fitting - Hydraulic 90° (Incl. Ref. #2 & 4)	1	17	322-5	Screw - Cap Hex. Hd.	2
9	93-0118	Hose - Hydraulic	2	18	32128-20	Nut - Flange Lock	2

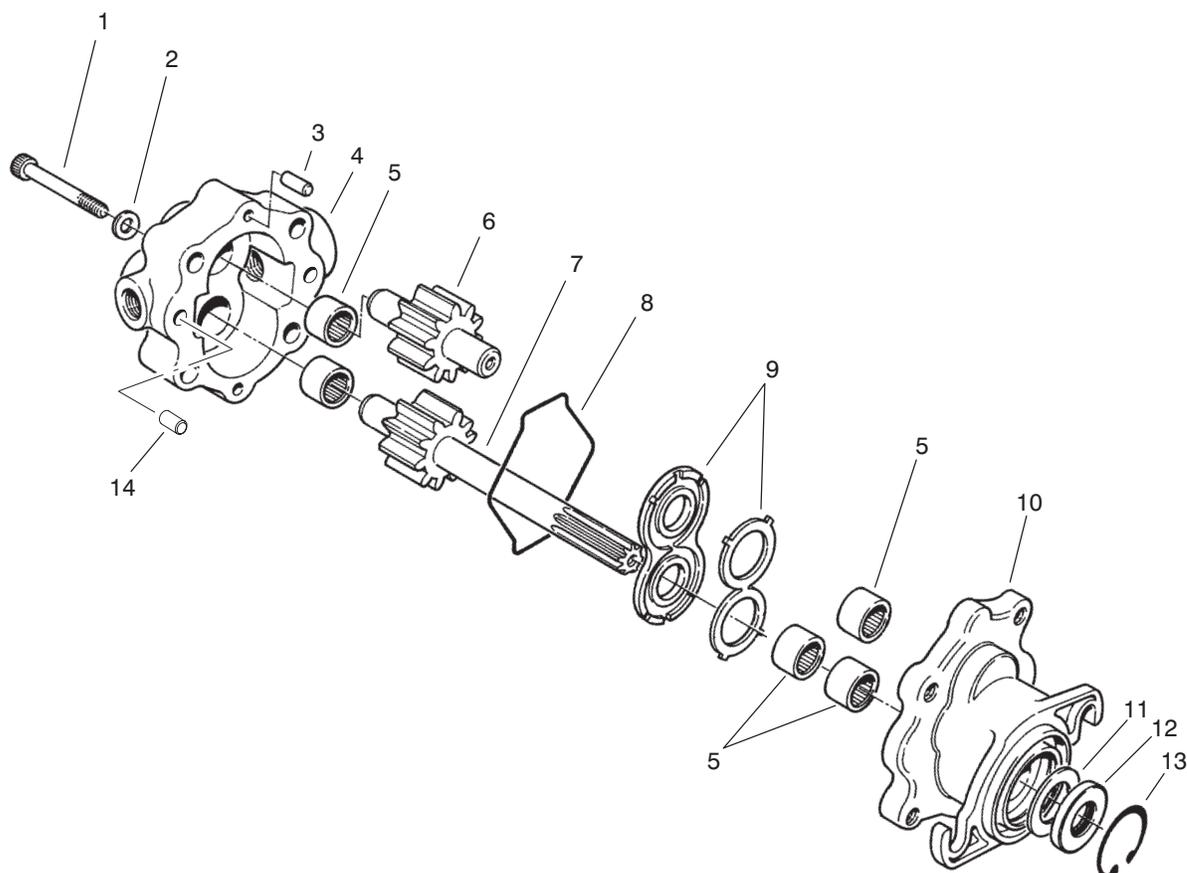


T-2390

CUTTING UNIT HYDRAULIC COMPONENTS

Ref. No.	Part No.	Description	No. Used
1	94-5443	Hose Asm. - Pressure #1, 5	1
2	237-78	O-Ring	5
3	340-103	Fitting - Hydraulic 45° (Incl. Ref. #2 & 4)	5
4	237-21	O-Ring	5
5	94-5442	Hose Asm. - Drain #5	1
6	94-5444	Hose Asm. - Pressure #5	1
7	340-98	Fitting - Hydraulic 90° (Incl. Ref. #18 & 19)	10
8	94-4911	Hose Asm. - Pressure #2, 3	2
9	94-4915	Hose Asm. - Drain #2, 3	2
10	94-4914	Hose Asm. - Pressure #3	1
11	340-7	Nut - Bulkhead	2
12	340-127	Nut - Bulkhead	4
13	69-8930	Washer - Flat	8
14	94-4912	Hose Asm. - Pressure #2, 3	2
15	94-5446	Hose Asm. - Pressure #1, 4	1
16	94-5445	Hose Asm. - Drain #4	1
17	94-5447	Hose Asm. - Pressure #4	1
18	237-79	O-Ring	10

Ref. No.	Part No.	Description	No. Used
19	237-30	O-Ring	19
20	94-5448	Hose Asm. - Drain #1	1
21	93-1375	Motor - Hydraulic	5
23	94-4918	Tube Asm. - Pressure #2, 3	1
24	94-4917	Tube Asm. - Drain #2, 3	1
25	94-6031	Fitting - Hydraulic (Incl. Ref. #19)	1
26	94-4916	Hose Asm. - Drain, Return	1
27	94-4913	Hose Asm. - Pressure #2	1
28	240-5	Grommet - Rubber	4
29	69-8960	Spacer	4
30	93-9151	Fitting - Hydraulic (Incl. Ref. #19)	4
31	340-71	Fitting - Hydraulic (Incl. Ref. #36)	2
32	32144-58	Screw - Socket Hex. Hd.	4
33	93-7961	Clamp - Case Drain	2
34	93-7960	Spacer	4
35	82-8170	Clamp	4
36	237-22	O-Ring	4

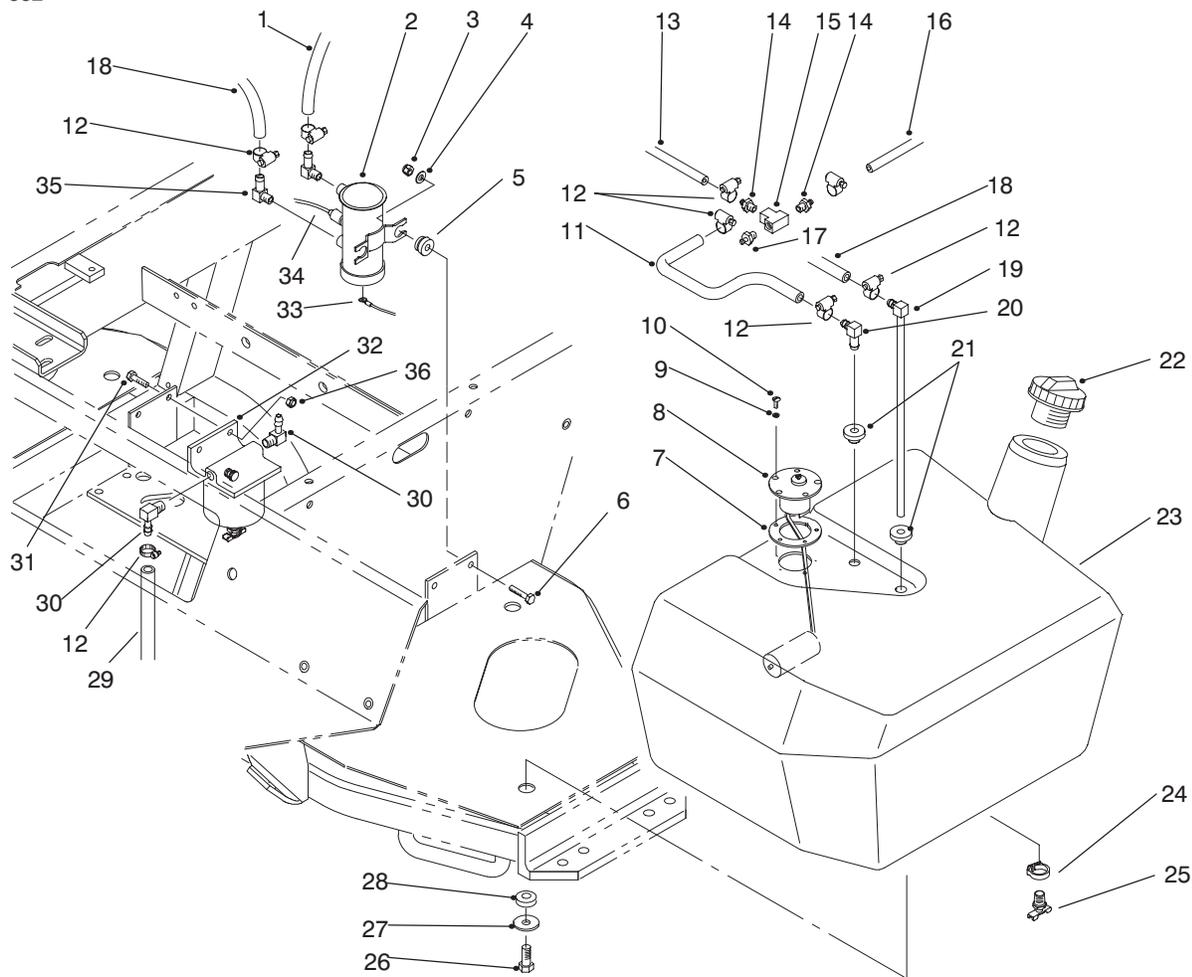


T-1872

REEL MOTOR ASSEMBLY NO. 93-1375

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	354-50	Screw-Hex Socket Hd.	4	9	74-3810	Assembly - Load Plate	1
2	354-51	Washer	4	10	92-8795	Assembly - Body (Incl. Ref. #5)	1
3	353-599	Pin-Dowel	2	†11		Spacer	1
4	93-3614	Cover Asm. (Incl. Ref. #5)	1	†12		Seal-Shaft	1
†5		Bearing-Needle	5	13	32151-41	Ring - Retaining	1
6	93-3616	Assembly - Idler Gear	1	14	92-8796	Pin - Dowel	2
7	93-3615	Assembly - Drive Shaft	1	*	92-8863	Repair Kit (Incl. Ref. #8, & 11-13)	1
8	354-46	Ring-Seal	1				

*Not Illustrated



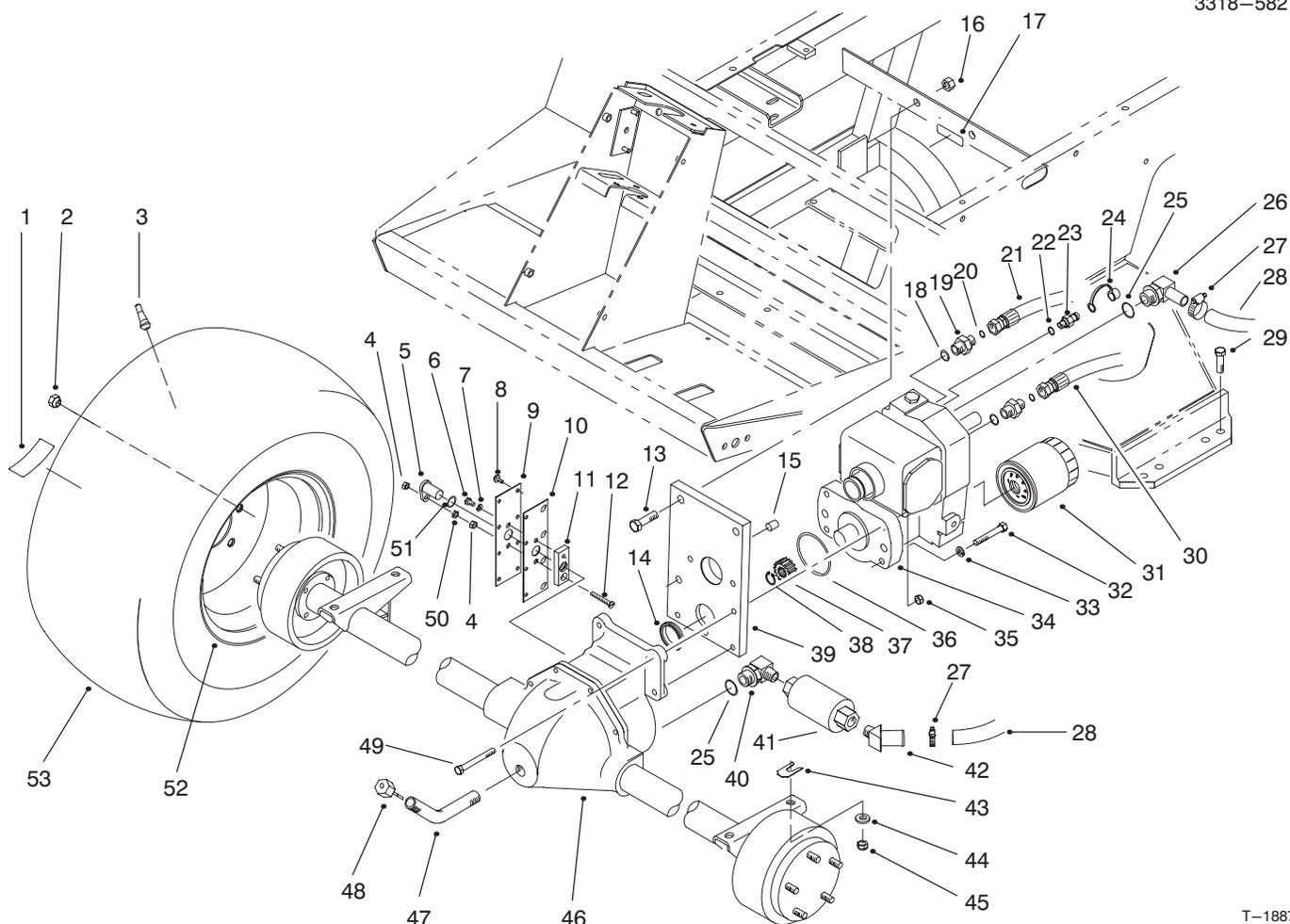
T-1884

FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	63-7610	Hose - Fuel	1	19	66-8121	Standpipe - Elbow 90°	1
2	53-8150	Assembly - Fuel Pump (Incl. Ref. #5 & 33-34)	1	20	46-6550	Connector - Fuel, Elbow 90°	1
3	3296-42	Nut - Lock	2	21	46-6560	Grommet	2
4	3256-22	Washer - Flat	2	22	93-3102	Cap - Fuel Tank	1
†5		Mount - Rubber	2	23	94-3570	Assembly - Fuel Tank (Incl. Ref. #24-25)	1
6	321-8	Screw - Cap Hex. Hd.	2	24	2412-36	Clamp - Drain	1
7	62-7650	Gasket - Sending Unit	1	25	304-46	Fitting - Drain	1
8	63-7640	Unit - Sending	1	26	33103-025	Screw - Hex. Hd. Flange	3
9	3253-15	Washer - Lock	5	27	63-8410	Washer - Flat	3
10	32122-24	Screw - Round Hd.	5	28	240-11	Grommet	3
11	27-5340	Hose - Fuel	1	29	63-7628	Hose - Fuel	1
12	2412-108	Clamp - Hose	11	30	353-781	Fitting - 90°	2
13	75-4700	Hose - Fuel	1	31	321-6	Screw - Cap Hex. Hd.	2
14	354-22	Fitting - Fuel, Straight	2	32	63-7650	Filter - Fuel	1
15	354-20	Fitting - Fuel Tee	1	33	70-8530	Wire - Fuel Pump	1
16	75-4701	Hose - Fuel	1	34	218-579	Wire - Fuel Pump	1
17	354-21	Fitting - Fuel Straight	1	35	67-1690	Fitting - Fuel Elbow 90°	2
18	44-2670	Hose - Fuel	1	36	32128-33	Nut - Lock Flange	2

*Not Illustrated

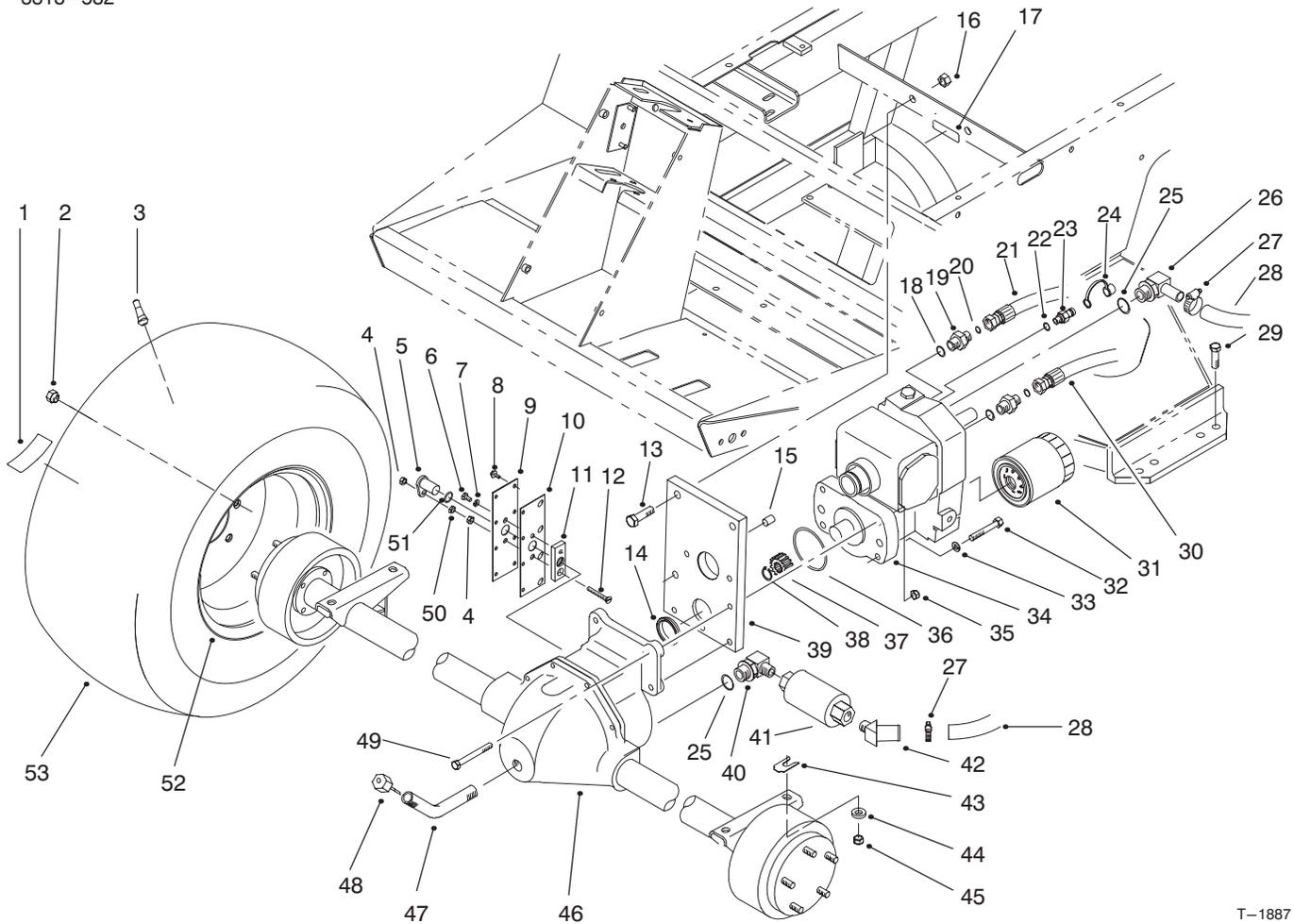
†Not Serviced Separately



T-1887

FRONT AXLE & TRANSMISSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	76-8730	Decal - Bolt Torque	2	23	354-77	Fitting - Hydraulic Test Port (Incl. Ref. #22)	1
2	23-7270	Nut - Lug	10	24	354-79	Cap - Test Port	1
3	232-27	Stem - Valve	2	25	237-81	O-Ring	2
4	3296-56	Nut - Lock	2	26	75-4720	Fitting - Hydraulic 90° (Incl. Ref. #25)	1
5	85-4350	Sensor - Gear Tooth	1	27	2412-129	Clamp - Hose	2
6	321-2	Screw - Cap Hex. Hd.	1	28	75-6350	Hose	1
7	3253-3	Washer - Lock	1	29	324-7	Screw - Cap Hex. Hd.	4
8	32144-112	Screw - Cap Hex. Hd.	8	30	93-0075	Hose - Hydraulic	1
9	85-4330	Cover - Gear	1	31	75-1330	Filter - Oil	1
10	92-5797	Gasket - Axle	1	32	323-12	Screw - Cap Hex. Hd.	2
11	85-4340	Plate - Sensor Mounting	1	33	3253-21	Washer - Lock	2
12	32108-9	Screw - Machine	1	34	75-0012	Assembly - Transmission	1
13	325-7	Screw - Cap Hex. Hd.	2	35	3296-39	Nut - Lock	2
14	75-3110	Collar - Transmission	1	36	237-161	O-Ring	1
15	92-4808	Sleeve - Trans. Pilot	1	37	86-7220	Gear - Pinion	1
16	3296-23	Nut - Lock	2	38	32151-62	Ring - Retaining	1
17	77-0490	Decal - Bolt	1	39	92-4846	Asm. - Trans. Support (Incl. Ref. #14 & 15)	1
17	93-6691	Decal - Bolt (Europe)	1	40	354-75	Fitting - Hydraulic 90° (Incl. Ref. #25)	1
17	80-4880	Decal - Bolt (Japan)	1	41	75-6340	Strainer - In-Line	1
18	237-79	O-Ring	2	42	354-72	Fitting - Hydraulic 45°	1
19	340-3	Fitting - Hydraulic, Straight (Incl. Ref. #18 & 20)	2	43	42-6080	Shim - Axle	A/R
20	237-22	O-Ring	2	44	66-6480	Washer - Flat	4
21	93-0076	Hose - Hydraulic	1				
22	237-78	O-Ring	1				



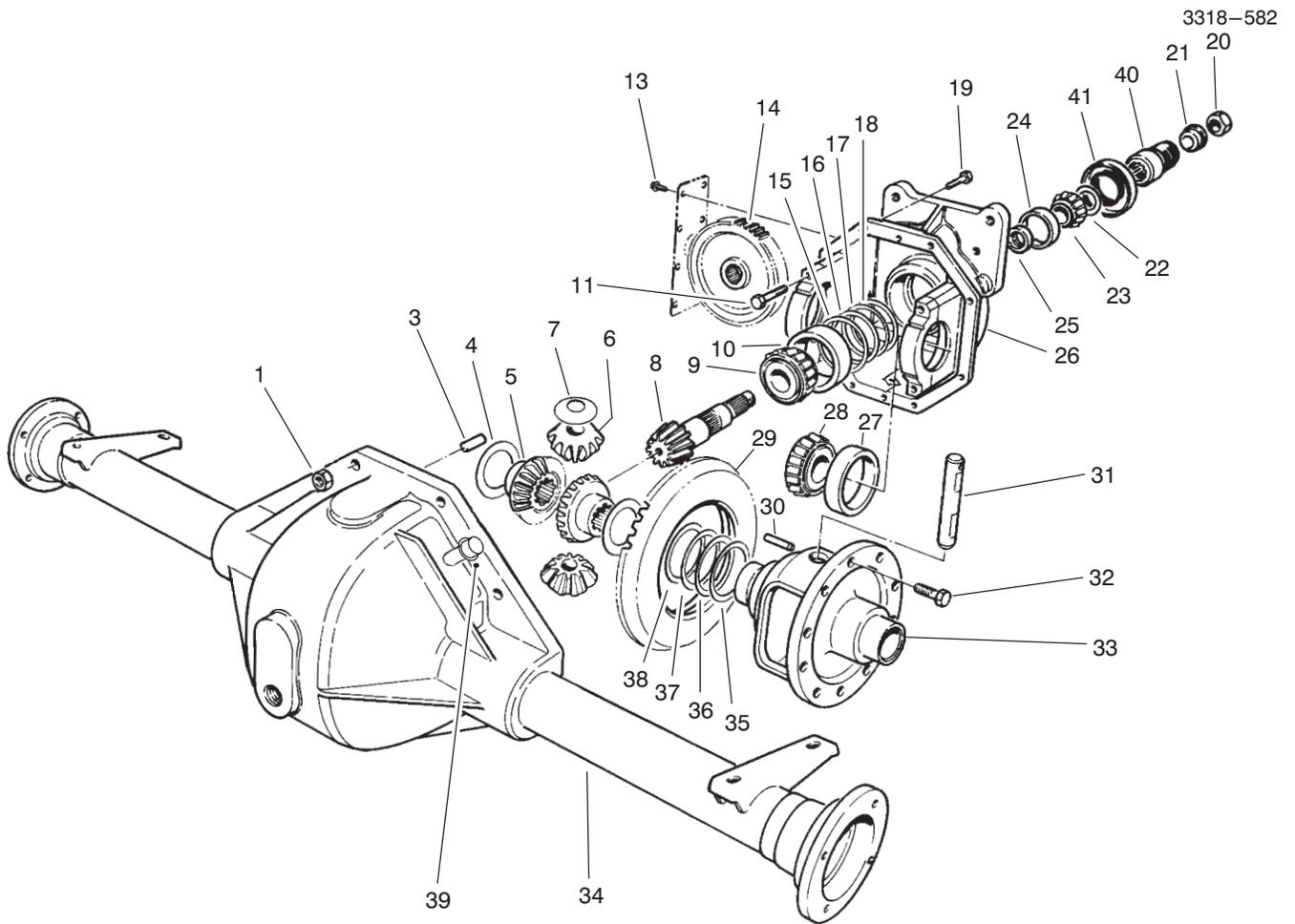
T-1887

FRONT AXLE & TRANSMISSION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	3296-48	Nut - Lock	4
46	94-6933	Assembly - Front Axle	1
47	75-6850	Tube - Oil Fill	1
48	27-3710	Dipstick - Axle	1
49	323-20	Screw - Cap Hex. Hd.	2

Ref. No.	Part No.	Description	No. Used
50	3218-1	Nut - Jam	1
51	237-181	O-Ring	1
52	217-120	Rim	2
53	231-134	Tire	2

PROTOTYPE



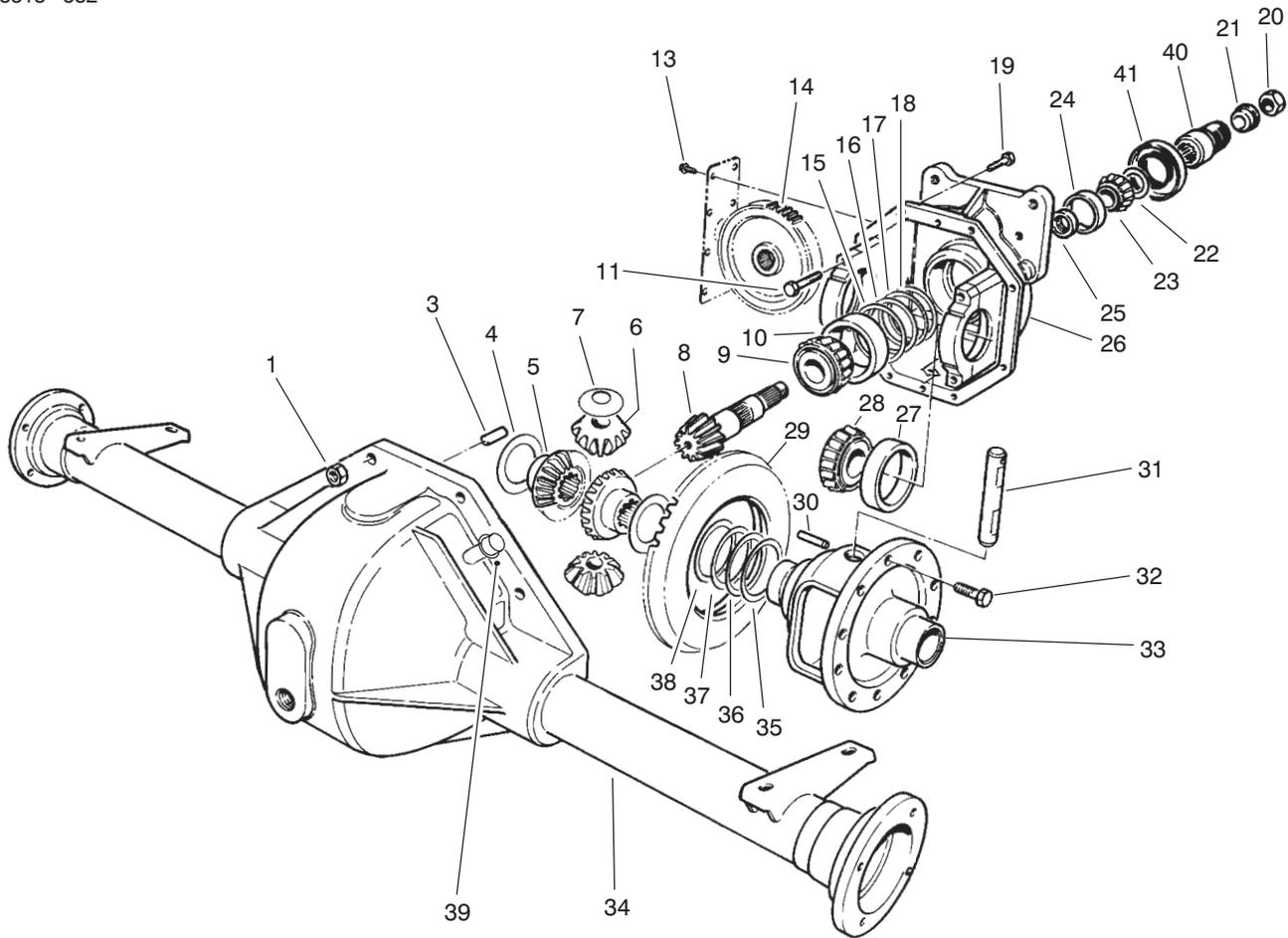
T-1315A

FRONT AXLE ASSEMBLY NO. 94-6933

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32144-5	Nut	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	3210-8	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
22	72-3573	Shim .100 - Diff. Adjust.	A/R	*	72-3598	Shim .149 - Diff. Adjust.	A/R

*Not Illustrated

†Not Serviced Separately



T-1315A

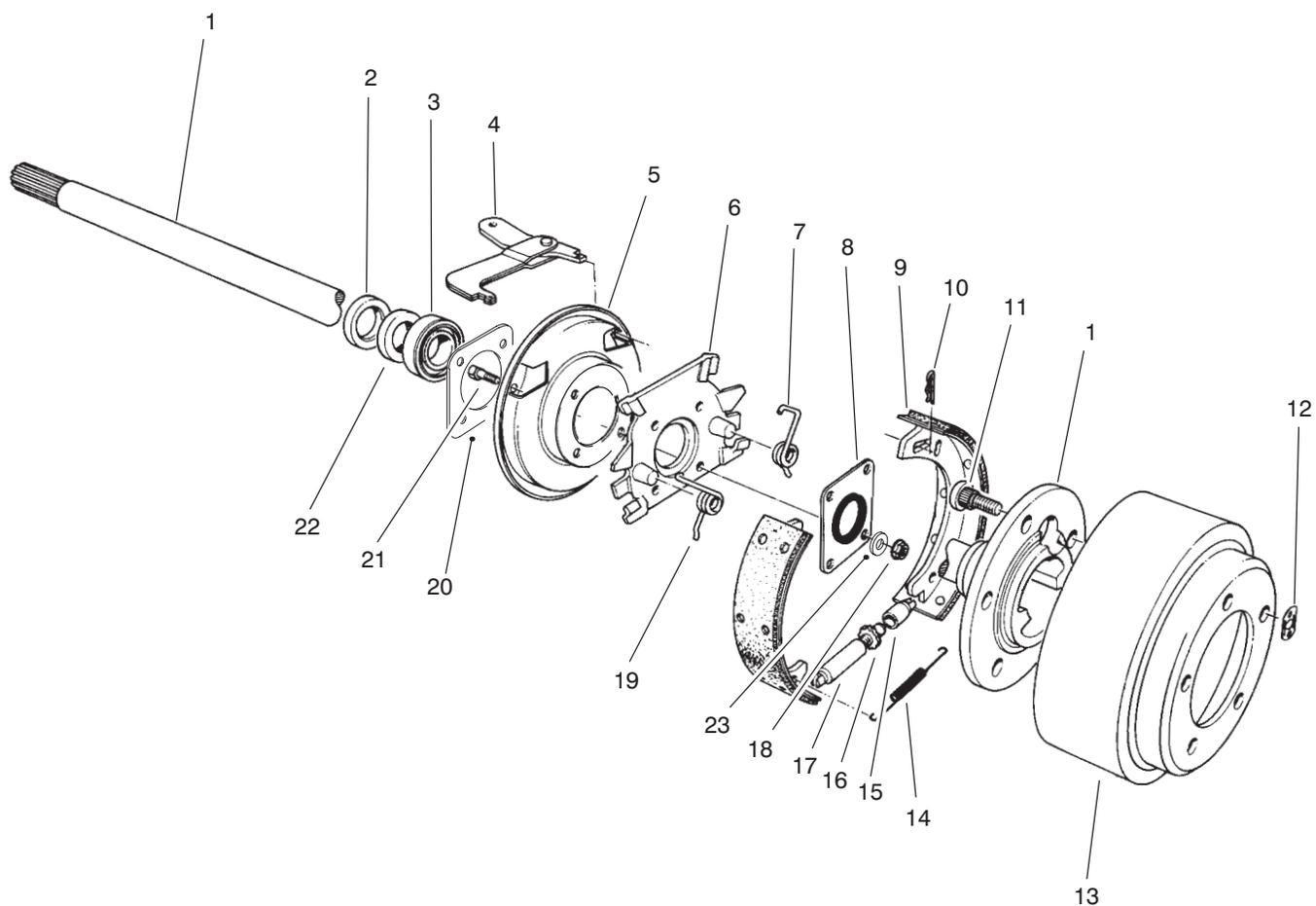
FRONT AXLE ASSEMBLY NO. 94-6933 (Continued)

Ref. No.	Part No.	Description	No. Used
22	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	93-3619	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	75-0721	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	72-9420	Vent Tube Assembly	1
40	83-4910	Coupler - Pinion	1
41	71-4330	Seal	1
*	93-3618	Gear & Pinion Assembly (Incl. Ref. #8 & 29)	1
*	93-3617	Assembly - Differential (Incl. Ref. #4-10, 14-33, 35-38, 40 & 41)	1

*Not Illustrated

†Not Serviced Separately



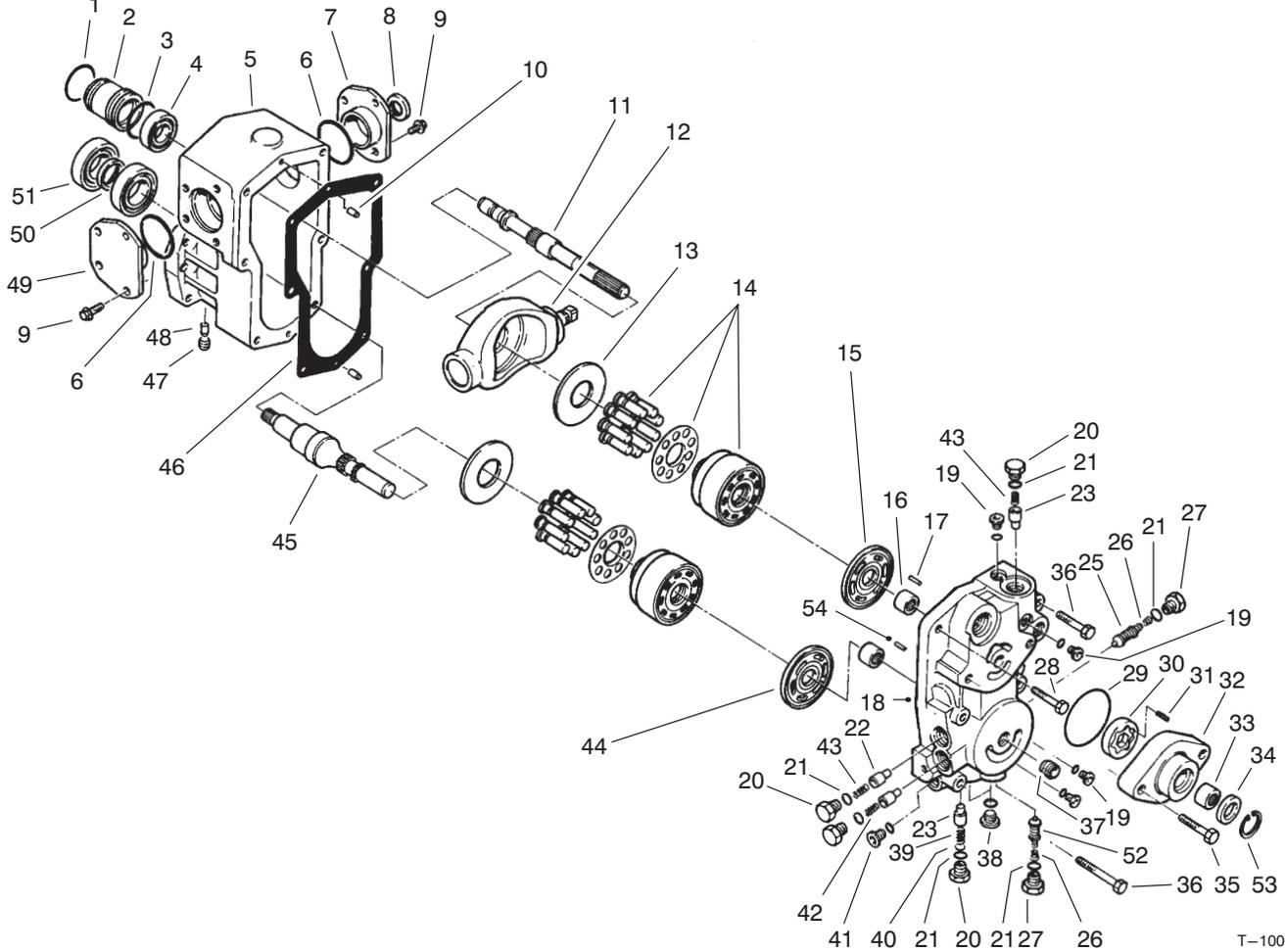
T-0421C

BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	27-6862	Shaft-Axle, Flanged L.H.	1	13	28-0680	Drum-Brake	2
*	27-6852	Shaft-Axle, Flanged R.H.	1	14	21-9440	Spring-Adjusting Screw	2
2	92-1774	Seal-Oil	2	15	21-9390	Socket-Adjusting Screw	2
3	21-8180	Bearing	2	16	21-9370	Screw-Adjusting	2
4	24-9180	Lever, Brake, Parking	2	17	21-9380	Nut-Pivot	2
5	21-9450	Shield-Dust	2	18	94-6935	Nut-Lock	8
6	43-6810	Spider-Torque	2	19	21-9420	Spring-Shoe Return, L.H.	2
7	21-9430	Spring-Shoe Return, R.H.	2	20	93-7416	Insert - Dust Shield	2
8	28-0670	Seal-Oil	2	21	94-6934	Screw-Cap Socket Hd.	8
9	84-8590	Assembly - Shoe & Lining	4	22	24-8840	Ring-Bearing, Wheel	2
10	21-9460	Retainer-Brake, Parking	4	23	94-6936	Washer - Flat	8
11	242-34	Stud-Flange, Axle	10	*	84-8600	Set of Lined Brake Shoes	1
12	21-8360	Clip-Retaining	2	*	92-8775	Gasket - Kit, Liquid	1

*Not Illustrated

3318-582



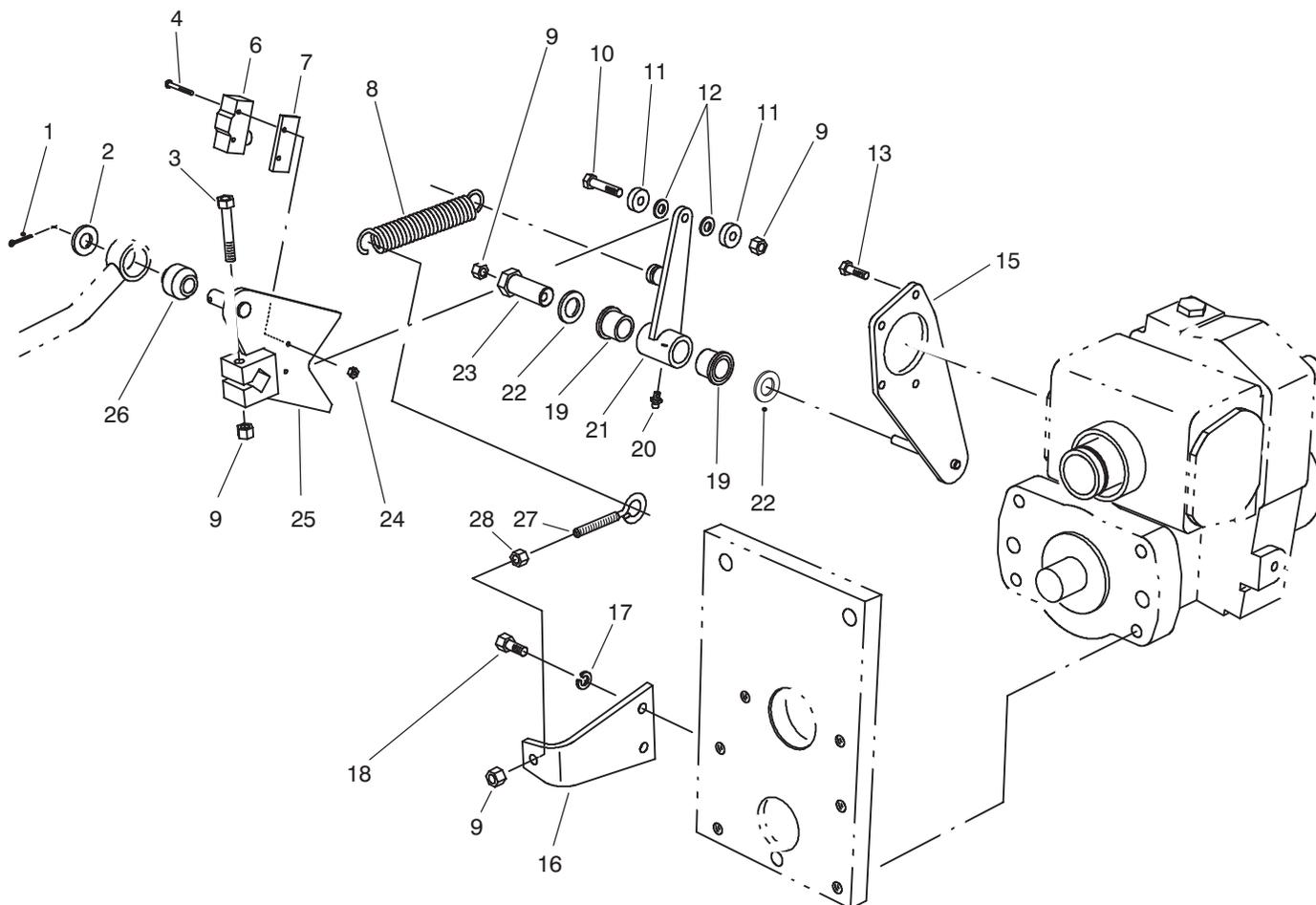
T-1006B

TRANSMISSION ASSEMBLY NO. 75-0012

Ref. No.	Part No.	Description	No. Used
1	75-0430	Ring - Retaining	1
2	75-0150	Guide - Seal	1
3	75-0410	O-Ring	1
4	75-0520	Bearing - Ball	1
5	75-0020	Housing	1
6	75-0210	O-Ring	2
7	86-7520	Asm. - Trunnion Cover R.H.	1
8	75-0230	Seal - Lip	1
9	75-0090	Screw - Cap Hex Hd.	8
10	75-0480	Pin	2
11	86-7540	Shaft - Pump	1
12	75-0390	Plate - Swash	1
13	75-0400	Plate - Thrust	2
14	75-0470	Cylinder Block Kit	2
15	75-0380	Plate - Valve	1
16	75-0500	Bearing - Needle	2
17	75-0510	Pin	1
18	75-0040	Center Section	1
19	75-0170	Plug - Straight Thread	4
20	75-0060	Plug	4
21	75-0240	O-Ring	6
22	75-0290	Spring	2
23	75-0260	Valve - Relief	4
24	75-0130	Screw - Cap Hex Head	3
25	93-0097	Valve - SCR	1
26	75-0140	Spring - Conical	1
27	75-0190	Plug - Special	2

Ref. No.	Part No.	Description	No. Used
28	75-0120	Screw - Cap Hex Hd.	1
29	75-0370	O-Ring	1
30	75-0360	Gerotor	1
31	75-0350	Pin	1
32	83-4780	Housing - Charge Pump	1
33	75-0340	Bearing - Needle	1
34	75-0330	Seal - Lip	1
35	75-0110	Screw - Cap Hex Hd.	2
36	75-0180	Screw - Cap Hex Hd.	2
37	75-0320	Nipple	1
38	75-0200	Plug - Straight Thread	2
39	75-0270	Spring	1
40	75-0310	Shim	1
41	75-0070	Plug	1
42	75-0280	Spring	1
44	93-0083	Plate - Valve	1
45	75-0440	Shaft - Motor	1
46	75-0030	Gasket - Housing	1
47	75-0160	Plug - Pipe	1
48	75-0220	Pin	2
49	86-7530	Asm. - Trunnion Cover L.H.	1
50	75-0450	Collar	1
51	75-0460	Bearing - Ball	2
52	75-6930	Valve - SCR	1
53	32120-74	Ring - Retaining	1
54	75-0250	Pin - Slotted	1

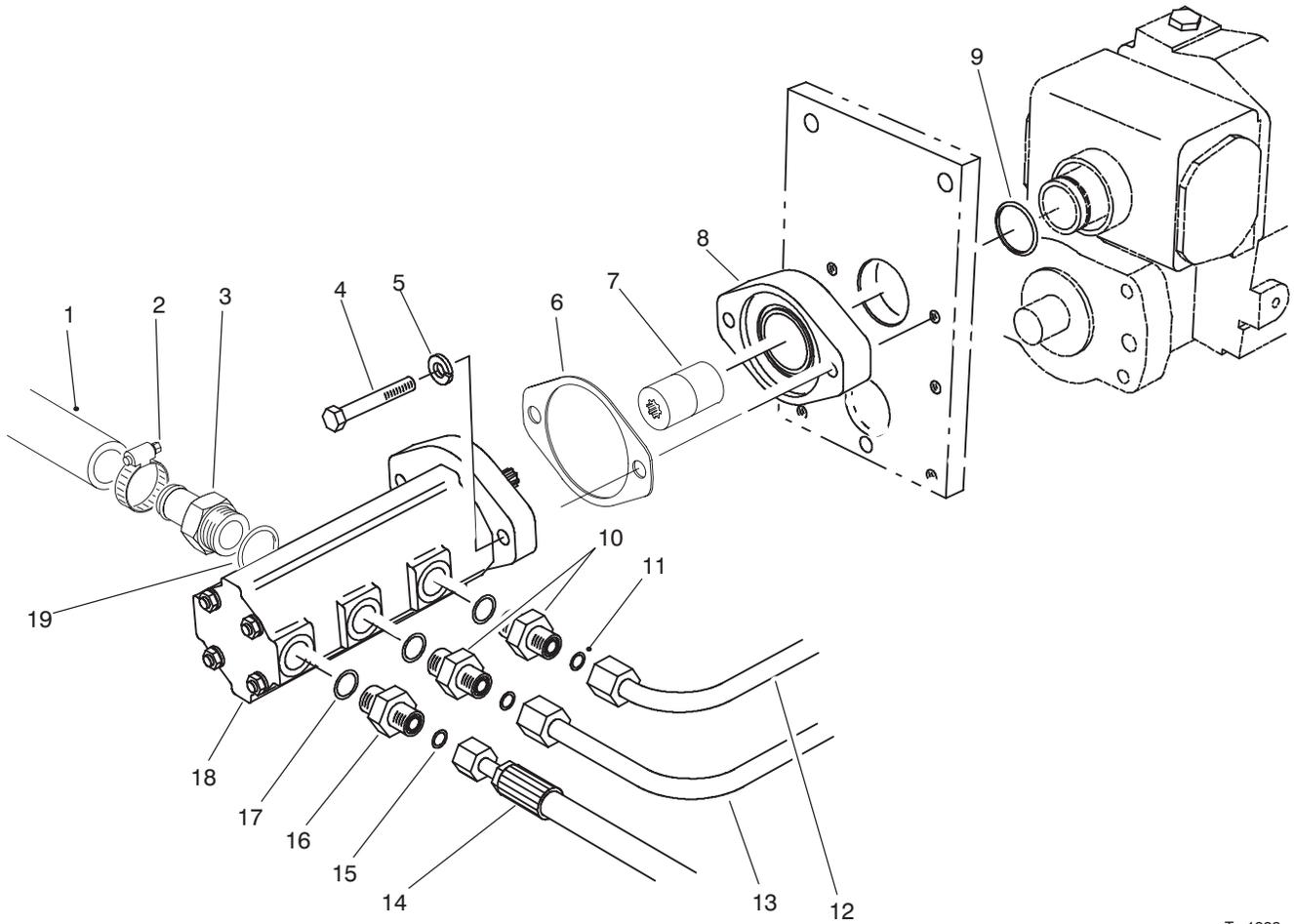
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T-1051

TRACTION CONTROL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3272-10	Pin - Cotter	1	17	3253-4	Washer - Lock	2
2	3256-26	Washer - Flat	1	18	322-3	Screw - Cap Hex. Hd.	2
3	322-10	Screw - Cap Hex. Hd.	1	19	256-113	Bushing - Flange	2
4	32105-21	Screw	2	20	302-5	Fitting - Grease	1
6	29-6162	Switch - Neutral	1	21	92-2581	Assembly - Switch Arm (Incl. Ref. #19 & 20)	1
7	75-4130	Plate - Switch	1	22	3-6498	Washer - Thrust	2
8	76-9430	Spring - Extension	1	23	76-8640	Stud - Traction	1
9	3296-29	Nut - Lock	4	24	3296-9	Nut - Hex.	2
10	322-7	Screw - Cap Hex. Hd.	1	25	75-4100	Control - Pump	1
11	251-259	Bearing - Ball	2	26	23-2270	Bushing - Rubber	1
12	75-5470	Spacer	2	27	85-9910	Eyebolt	1
13	32144-22	Screw - Cap Hex. Hd.	4	28	3217-6	Nut - Hex.	1
15	75-4080	Plate - Traction	1				
16	85-9900	Plate - Spring Anchor	1				

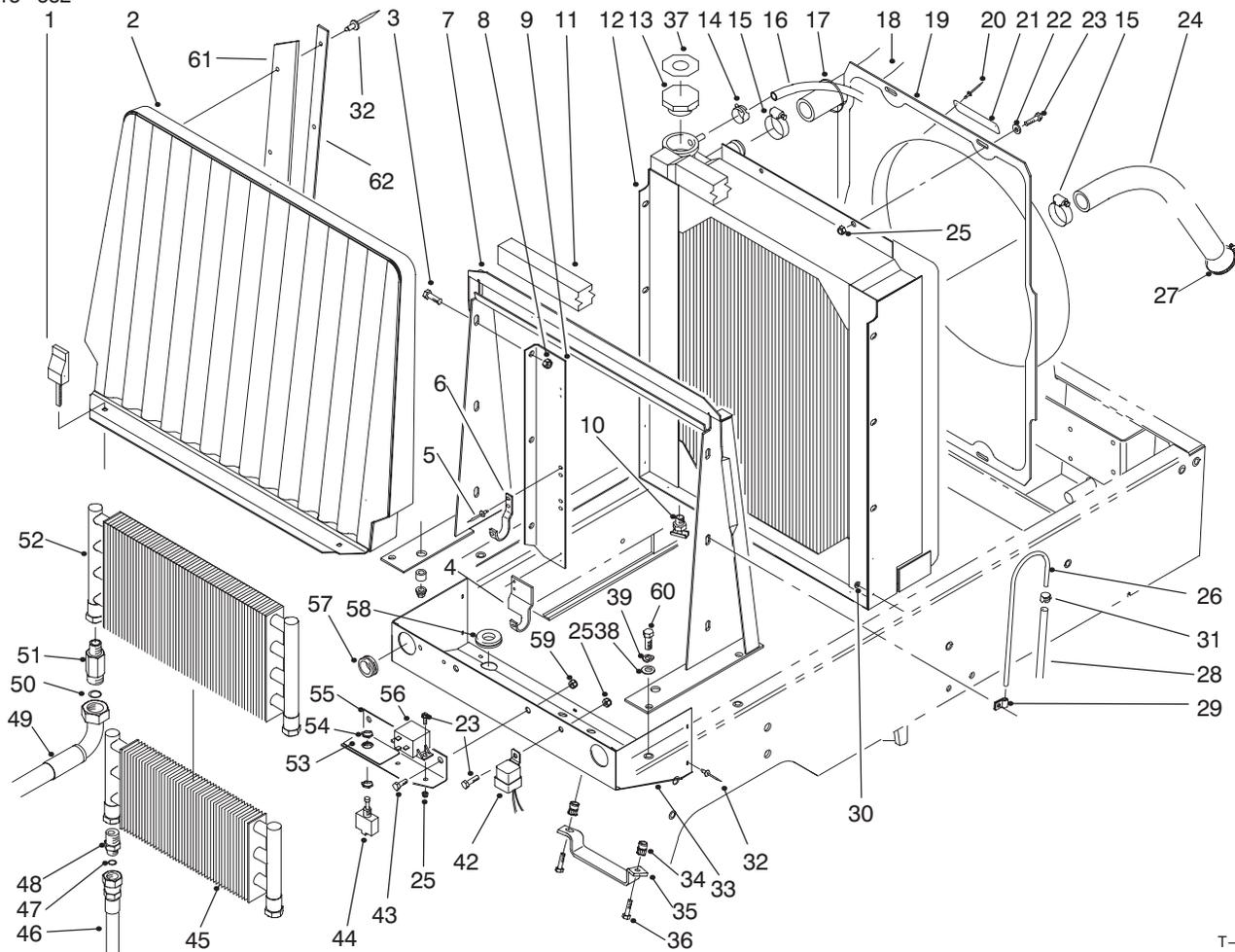


T-1928

GEAR PUMP INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	75-6870	Hose - Suction	1
2	2412-34	Clamp - Hose	1
3	354-78	Fitting - Hydraulic	1
4	323-12	Screw - Cap Hex. Hd.	2
5	3253-5	Washer - Lock	2
6	93-3604	Gasket	1
7	93-1396	Coupler - Trans.	1
8	75-4400	Adaptor - Transmission	1
9	237-163	O-Ring	1
10	340-4	Fitting - Hydraulic Straight (Incl. Ref. #11 & 17)	2

Ref. No.	Part No.	Description	No. Used
11	237-30	O-Ring	2
12	93-3643	Tube - Hydraulic	1
13	93-3642	Tube - Hydraulic	1
14	75-6240	Hose - Hydraulic	1
15	237-22	O-Ring	1
16	340-3	Fitting - Hydraulic Straight (Incl. Ref. #15 & 17)	1
17	237-79	O-Ring	3
18	93-1376	Assembly - Pump, Gear	1
19	237-146	O-Ring	1



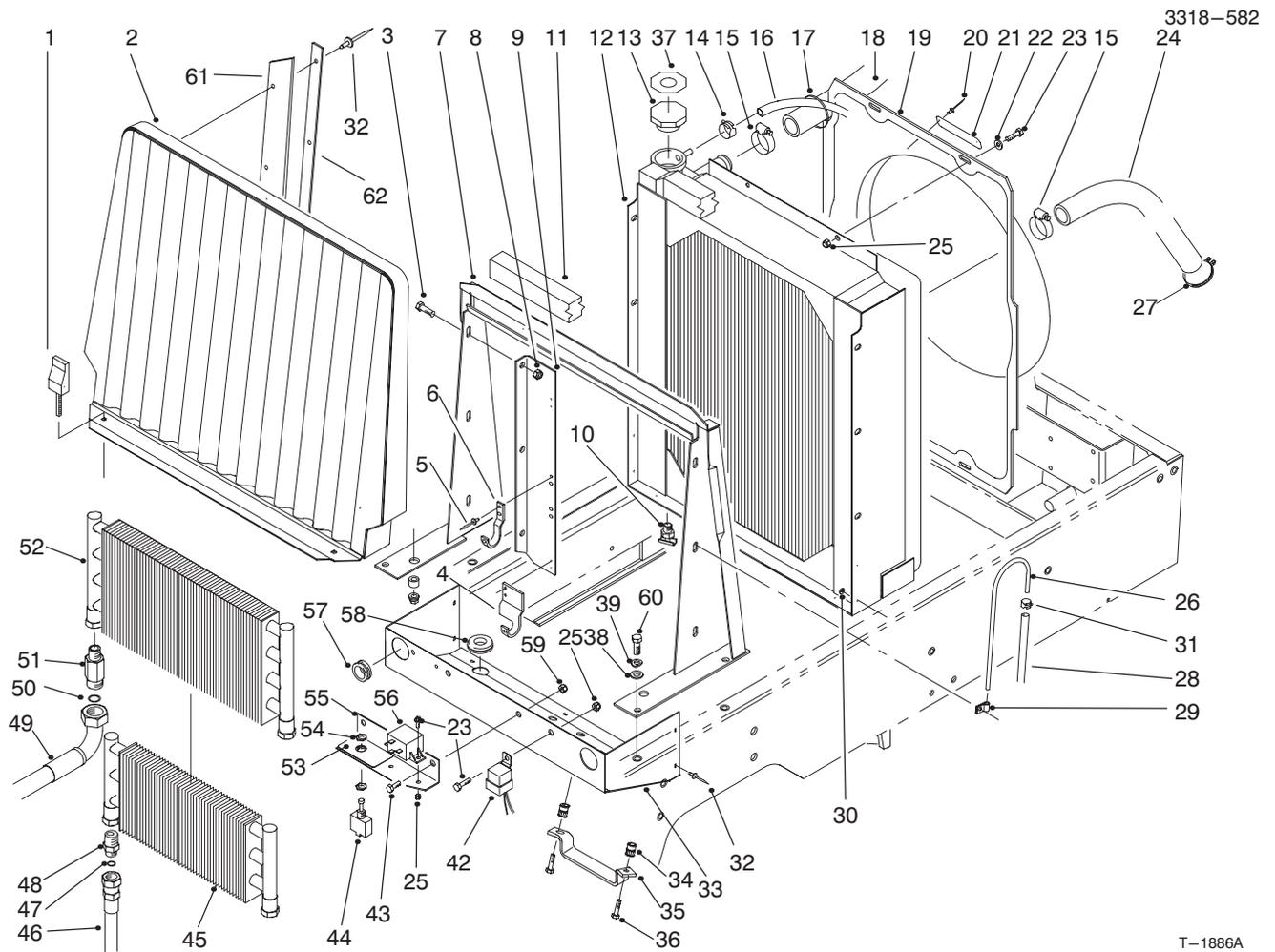
T-1886A

RADIATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93-1374	Latch - Swell	2
2	93-0032	Hsg. - Front Screen	1
3	3234-5	Screw - Whiz Lock	6
4	93-0090	Bracket - Mount RH, Cooler	1
*4	93-0089	Bracket - Mount LH, Cooler	1
5	3269-15	Rivet - Pop	8
6	75-0930	Hook - Oil Cooler	4
7	93-0038	Support - Radiator	1
8	32128-20	Nut - Whiz	6
9	93-0030	Asm. - Cooler Mount R.H. (Incl. Ref. #4-6)	1
*	93-0071	Asm. - Cooler Mount L.H. (Incl. Ref. #*4-6)	1
10	304-46	Drain - Radiator	1
11	93-0005	Strip - Foam, Top	1
12	93-0020	Radiator	1
13	66-3240	Cap - Radiator	1
14	92-2379	Clamp - Hose	1
15	2412-34	Clamp - Hose	2
16	75-2851	Hose - Expansion Tank	1
17	3290-378	Tie - Cable	1
18	93-0023	Hose - Radiator Upper	1
19	93-0022	Shroud - Fan	1
20	3290-271	Rivet - Pop	2

Ref. No.	Part No.	Description	No. Used
21	76-8750	Plate - Caution	1
21	93-6681	Plate - Caution (Europe)	1
22	3256-22	Washer - Flat	4
23	321-4	Screw - Cap Hex. Hd.	7
24	93-0024	Hose - Radiator Lower	1
25	3296-42	Nut - Lock	7
26	66-3180	Tube - Vent	1
27	2412-3	Clamp - Hose	2
28	75-4701	Hose - Fuel Vent	1
29	2412-103	Clamp - R	2
30	3269-10	Washer - Back-up	7
31	2412-108	Clamp - Hose	1
32	3269-13	Rivet - Pop	17
33	93-0025	Shield - Radiator	1
34	32148-7	Nut - Clinch	2
35	93-3626	Bracket - Hose	1
36	322-4	Screw - Cap Hex. Hd.	2
37	93-7840	Decal - Radiator Cap (Europe)	1
38	3256-23	Washer - Flat	4
39	3253-4	Washer - Lock	4
42	63-7590	Relay - Starter	1
43	322-2	Screw - Cap Hex. Hd.	2

*Not Illustrated

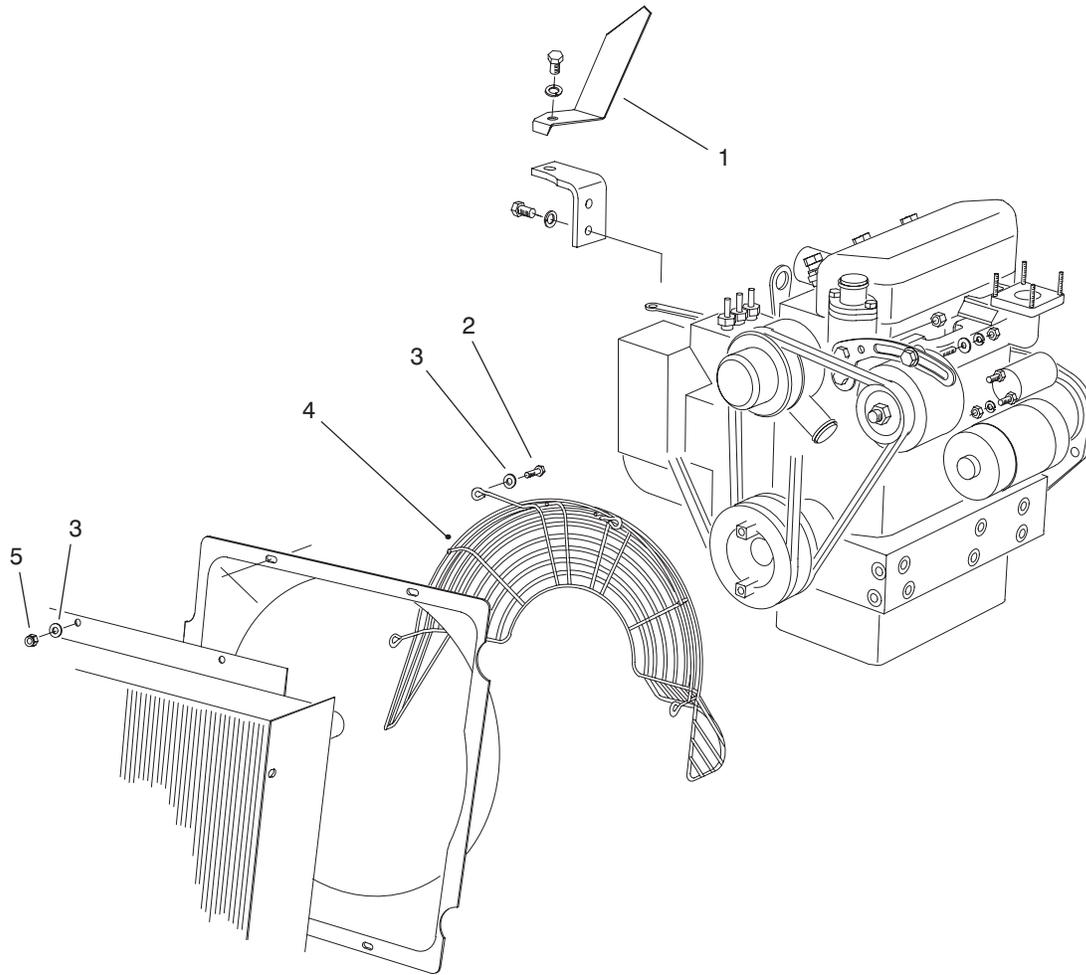


T-1886A

RADIATOR ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
44	75-1020	Switch - Backlap (Incl. Ref. #54)	1	53	75-0750	Decal - Backlap	1
45	24-0760	Exchanger - Heat	1	53	93-6684	Decal - Backlap (Europe)	1
46	93-0076	Hose - Trans. to Cooler	1	53	84-3260	Decal - Backlap (Japan)	1
*	93-0075	Hose - Trans. to Cooler	1	54	218-498	Nut - Lock	2
47	237-22	O-Ring	2	55	75-3390	Bracket - Backlap	1
48	340-124	Fitting - Straight	2	56	66-8800	Relay - Glow Plug	1
49	93-0077	Hose - Cooler, R.H.	1	57	240-3	Grommet	2
*	93-0078	Hose - Cooler, L.H.	1	58	93-0082	Grommet	2
50	237-65	O-Ring	2	59	3296-29	Nut - Lock	2
51	92-4999	Fitting - Hydraulic 90° (Incl. Ref. #50)	2	60	322-5	Screw - Cap Hex. Hd.	4
52	75-1040	Cooler - Oil	1	61	93-3623	Strip - Sealing, Radiator	2
				62	93-3624	Plate - Retaining	2

*Not Illustrated



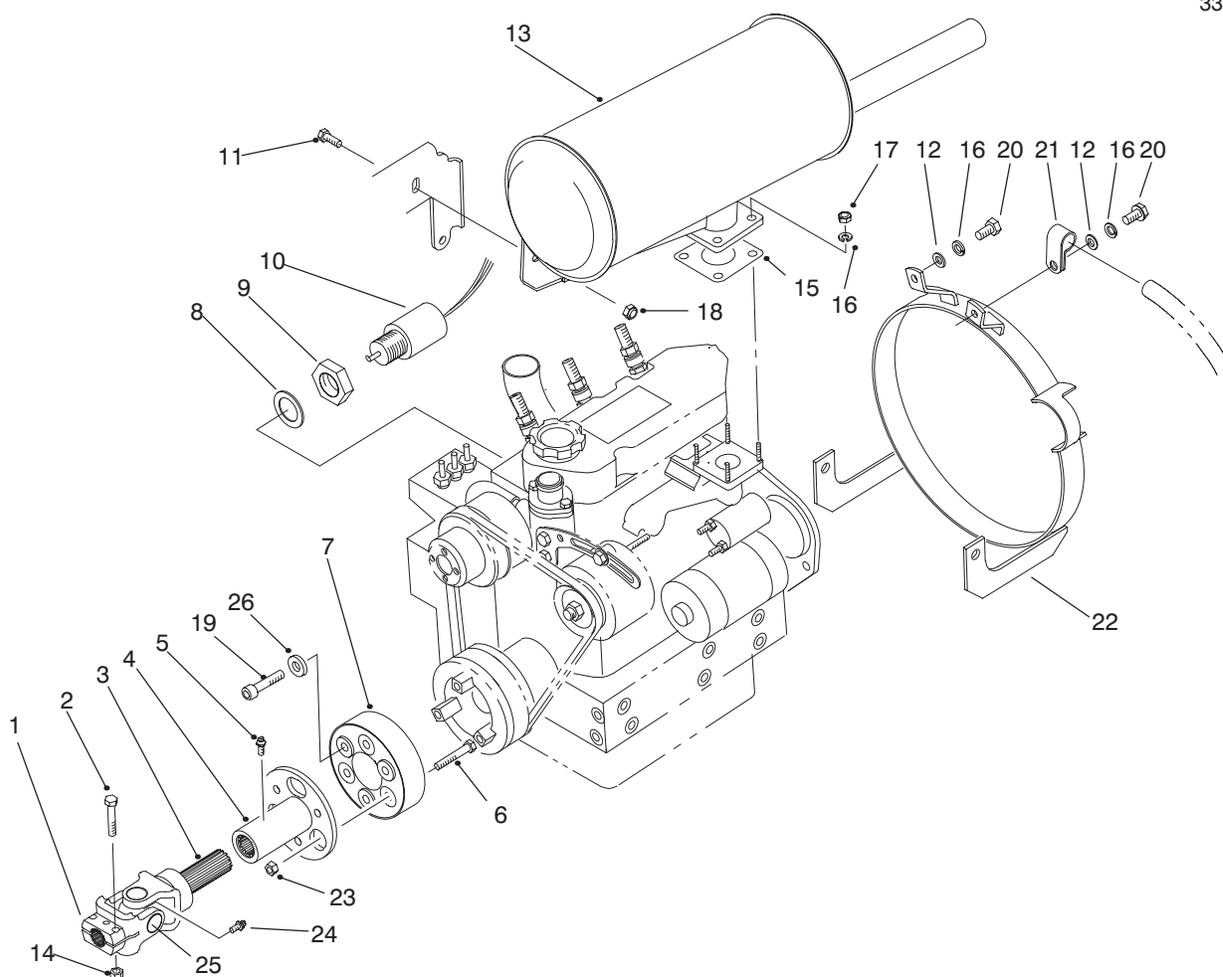
T-2016

FAN GUARD & FLYWHEEL SHIELD ASSEMBLY (Europe)

Ref. No.	Part No.	Description	No. Used
1	93-9933	Shield - Flywheel	1
2	321-6	Screw - Cap Hex. Hd.	4
3	3256-22	Washer - Flat	8

Ref. No.	Part No.	Description	No. Used
4	93-7182	Guard - Fan	1
5	3296-42	Nut - Lock	4

PROTOTYPE

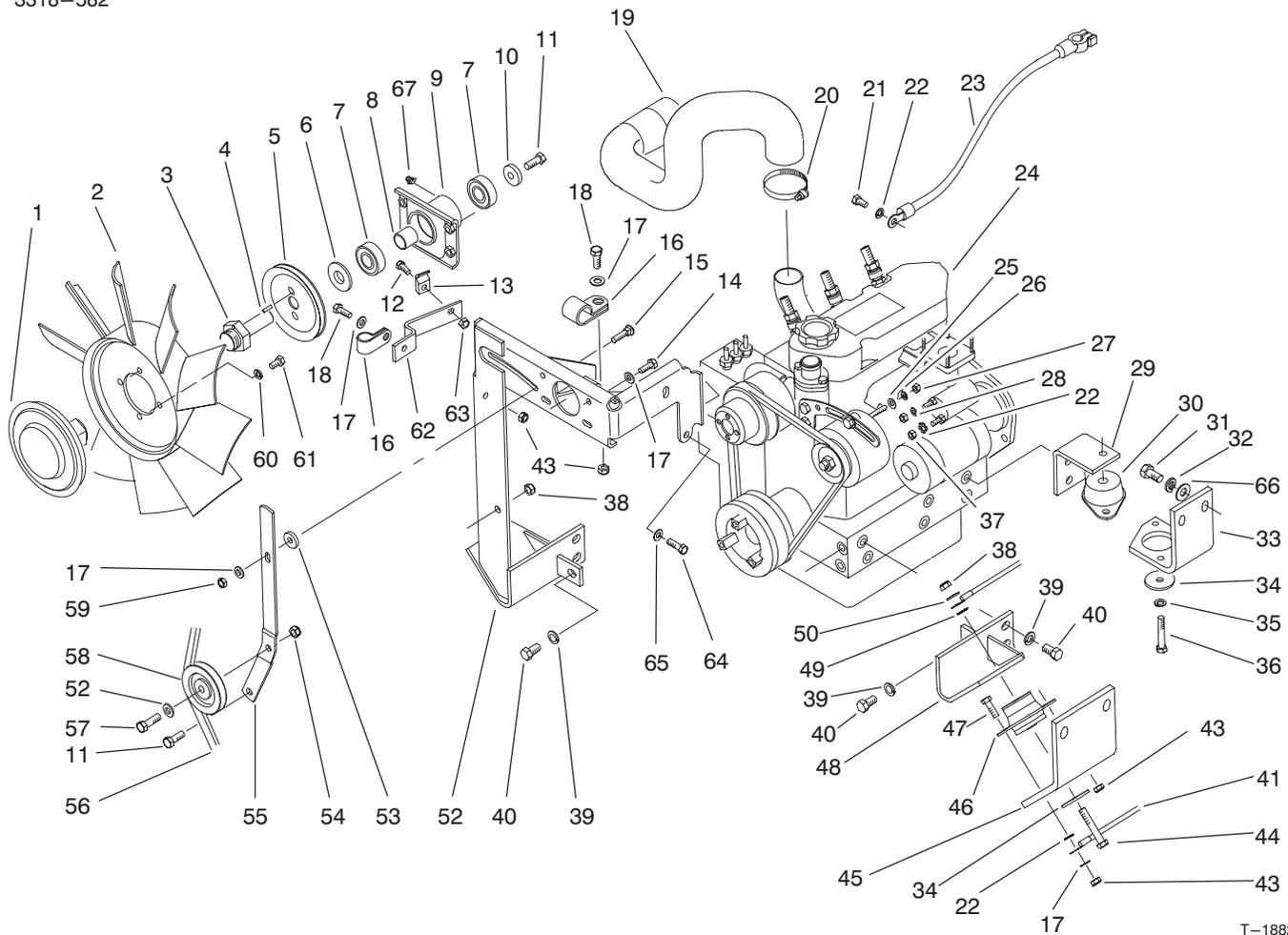


T-1883A

MUFFLER & PUMP DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	54-9040	Yoke - End	1	15	93-3423	Gasket - Muffler	1
2	322-9	Screw - Cap Hex. Hd.	2	16	42-9850	Washer - Lock	6
3	93-0047	Yoke - Shaft	1	17	48-7930	Nut - Lock	4
4	93-0045	Yoke - Slip Tube	1	18	32128-20	Nut - Flange Head	1
5	302-5	Fitting - Grease	1	19	93-9323	Screw - Socket Hd.	3
6	66-9303	Screw - Cap Hex. Hd.	3	20	48-7710	Screw - Cap Hex. Hd.	2
7	86-3040	Coupling - Driveshaft	1	21	2412-4	Clamp - R	1
8	43-2740	Gasket	1	22	93-3644	Guard - Flywheel	1
9	43-2750	Nut - Lock	1	23	3296-44	Nut - Lock	3
10	93-3504	Solenoid - Stop	1	24	62-3820	Fitting - Grease	1
11	3234-17	Screw - Cap Hex. Hd.	1	25	54-9180	Kit - U-Joint	1
12	3256-70	Washer - Flat	6	26	3256-38	Washer - Flat	3
13	93-0044	Muffler	1	*	93-0047	Assembly - U-Joint (Incl. Ref. 1, 3, & 24-25)	1
*	75-6880	Screen - Spark Arrester (Optional)	1				
14	3296-29	Nut - Lock	2				

*Not Illustrated



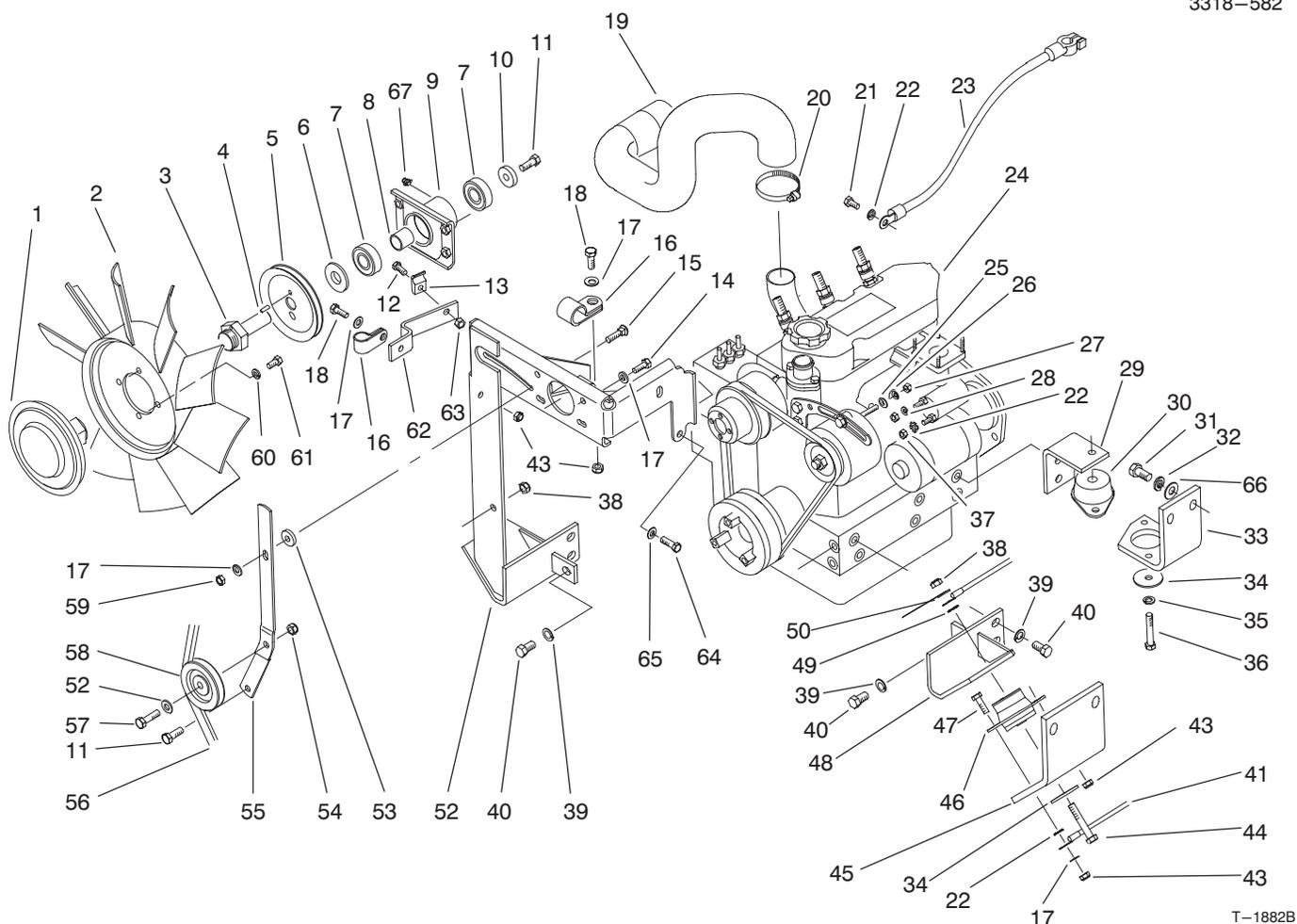
T-1882B

ENGINE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-5520	Clutch - Fan	1
2	75-3780	Fan	1
3	75-6380	Shaft - Fan	1
4	32121-2	Pin - Roll	2
5	75-6390	Pulley - Fan	1
6	47-0110	Spacer - Spindle	1
7	251-318	Bearing - Ball	2
8	75-5310	Spacer - Bearing	1
9	75-4450	Hub - Fan Drive	1
10	67-1630	Spacer - Fan	1
11	323-6	Screw - Cap Hex. Hd.	2
12	321-4	Screw - Cap Hex. Hd.	1
13	3-6657	Clamp - Cable	1
14	322-3	Screw - Cap Hex. Hd.	4
15	3230-2	Bolt - Carriage	1
16	2412-4	Clamp	2
17	3256-23	Washer - Flat	6
18	322-4	Screw - Cap Hex. Hd.	2
19	93-0048	Hose - Air Cleaner	1
20	2412-92	Clamp - Hose	1
21	48-7700	Screw - Cap Hex. Hd.	1
22	3255-8	Washer - Lock	2
23	75-1360	Cable - Battery (Ground)	1

Ref. No.	Part No.	Description	No. Used
24	93-0049	Assembly - Engine	1
25	3256-78	Washer - Flat	1
26	43-5930	Washer - Lock	1
27	48-7890	Nut - Hex.	1
28	42-9850	Washer - Lock	1
29	93-0050	Bracket - Engine L.H. Rear	1
	* 94-5579	Bracket - Engine R.H. Rear	1
30	93-0092	Mount - Rubber, Rear	2
31	3213-2	Screw - Cap Hex. Hd.	8
32	3253-7	Washer - Lock	8
33	93-0093	Bracket - Eng. Left Rear	1
	* 93-3621	Bracket - Eng. Right Rear	1
34	63-7400	Washer - Flat	4
35	3253-21	Washer - Lock	1
36	323-9	Screw - Cap Hex. Hd. LH	1
	* 323-12	Screw - Cap Hex. Hd. RH	1
37	57-6390	Nut - Lock	2
38	3296-39	Nut - Lock	4
39	48-8070	Washer - Lock	10
40	42-9250	Screw - Cap Hex. Hd.	10
41	70-8220	Cable - Ground	1
43	3296-29	Nut - Lock	10
44	323-14	Screw - Cap Hex. Hd.	2

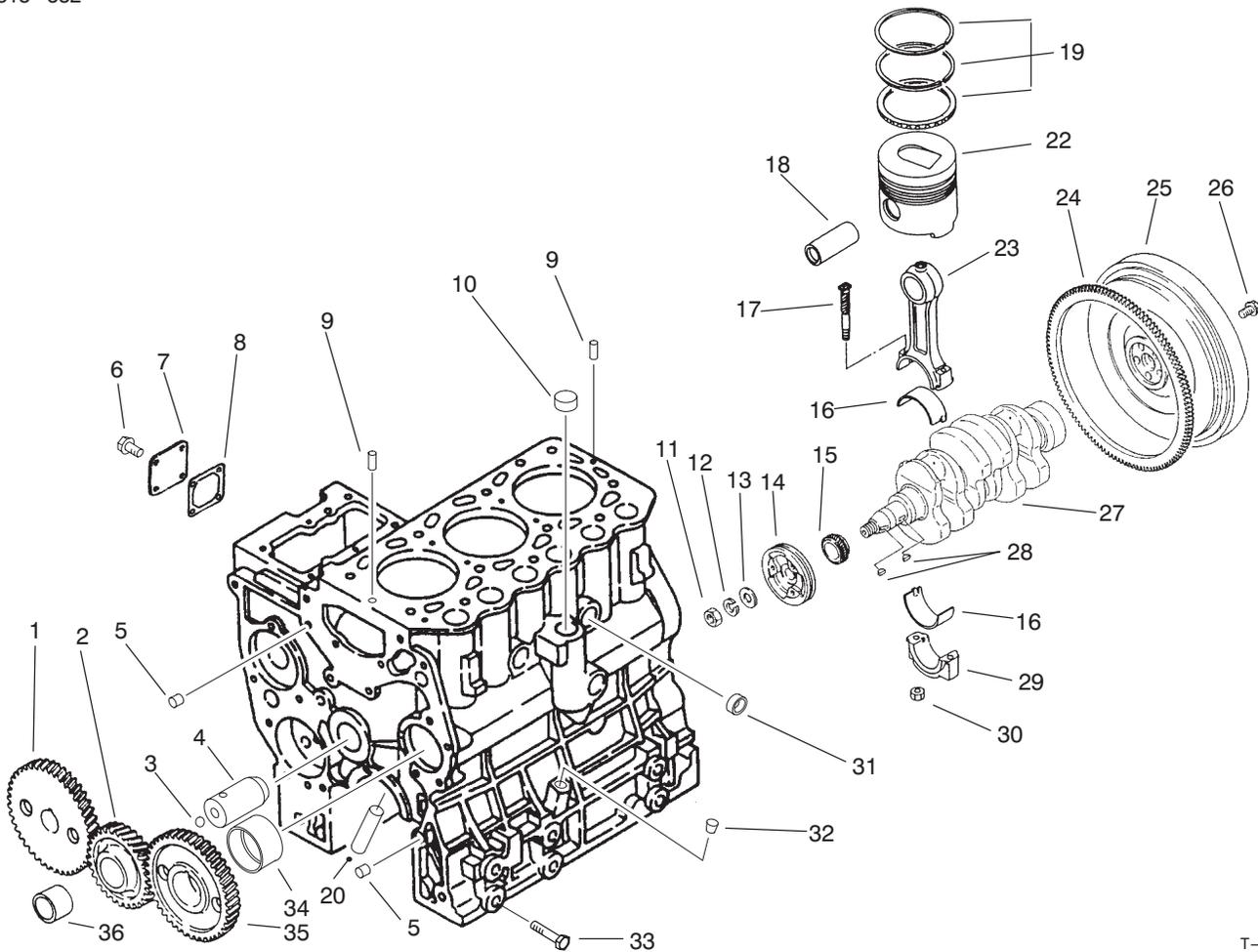
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T-1882B

ENGINE INSTALLATION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
45	93-0095	Bracket - Eng. Front	2	57	323-7	Screw - Cap Hex. Hd.	1
46	53-9680	Mount - Engine	2	58	63-8140	Pulley - Idler	1
47	322-6	Screw - Cap Hex. Hd.	8	59	32149-1	Nut - Lock	1
48	93-0051	Bracket - Engine L.H. Front	1	60	3253-4	Washer - Lock	4
49	3255-9	Washer - Lock E.T.L.W.	1	61	322-2	Screw - Cap Hex. Hd.	4
50	3256-24	Washer - Flat	4	62	93-0074	Support - Cable	1
52	93-0054	Bracket - Fan	1	63	3296-42	Nut - Lock	1
53	27-9560	Spacer	1	64	42-9300	Screw - Cap Hex. Hd.	1
54	3296-59	Nut - Lock	1	65	42-9600	Washer - Flat	1
55	93-0043	Bracket - Fan Idler	1	66	3256-40	Washer - Flat	4
56	93-0062	Belt - V	1	67	302-10	Fitting - Grease 45°	1



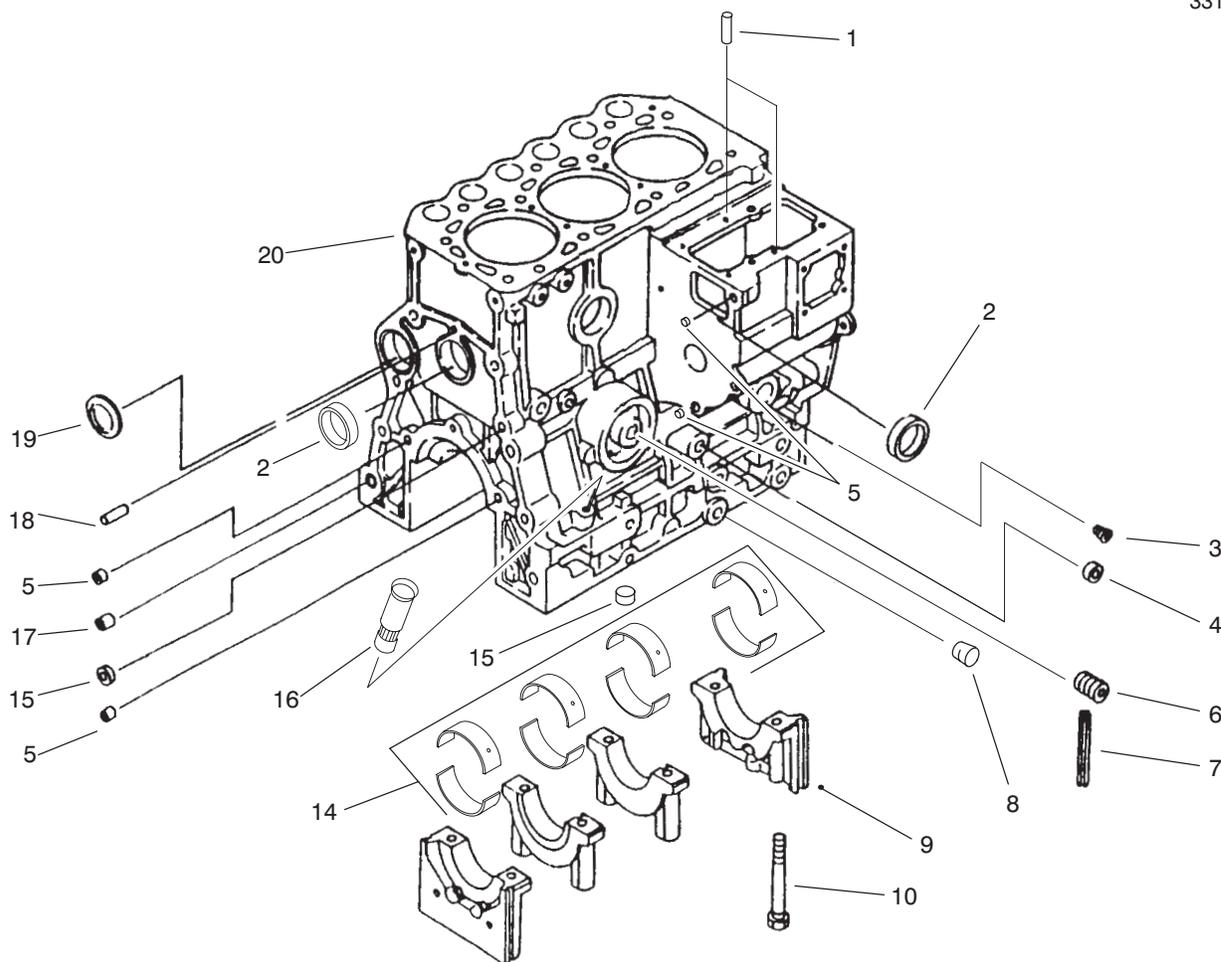
T-1892

TIMING GEAR, PISTON, FLYWHEEL & CRANKSHAFT

Ref. No.	Part No.	Description	No. Used
1	93-3351	Gear - Pump, Injection	1
2	93-3352	Assembly - Idler, Gear (Incl. Ref. #36)	1
3	93-3364	Ball - Steel	1
4	93-3363	Assembly - Shaft, Idler (Incl. Ref. #3)	1
5	42-7190	Bushing	2
6	42-9440	Bolt W/Washer	4
7	93-3360	Cover	1
8	93-3361	Gasket - Cover	1
9	93-3365	Pin - Dowel	2
10	93-3366	Cap - Sealing	1
11	93-3356	Nut	1
12	93-3355	Washer - Spring	1
13	42-9810	Washer - Plain	1
14	93-3357	Pulley - Crankshaft	1
15	93-3359	Gear - Crankshaft	1
16	93-3370	Bearing - Con-Rod	6
17	93-3373	Bolt - Connecting	6
18	93-3374	Pin - Piston	3
19	93-3375	Ring Set - Piston	3
20	93-3596	Pipe - Oil Inlet	3

Ref. No.	Part No.	Description	No. Used
22	93-3376	Piston - Std.	3
*	93-3377	Piston - O.S. 0.25	3
*	93-3378	Piston - O.S. 0.50	3
23	93-3371	Asm. - Rod, Connecting (Incl. Ref. #16, 17 & 29-30)	3
24	43-1810	Ring - Gear	1
25	93-3358	Assembly - Sub, Flywheel (Incl. Ref. #24)	1
26	54-8670	Bolt	4
27	93-3354	Crankshaft	1
28	42-7730	Key - Woodruff	2
29	93-3372	Cap - Rod, Connecting	3
30	93-3372	Nut	6
31	93-3369	Cap - Sealing	2
32	93-3367	Plug - Taper	1
33	42-9250	Bolt	4
34	93-3362	Bushing - Camshaft	1
35	93-3350	Gear - Camshaft	1
36	93-3353	Bushing - Idler	1
*	93-3379	Set - Ring, Piston O.S. 0.25	3
*	93-3380	Set - Ring, Piston O.S. 0.50	3

*Not Illustrated

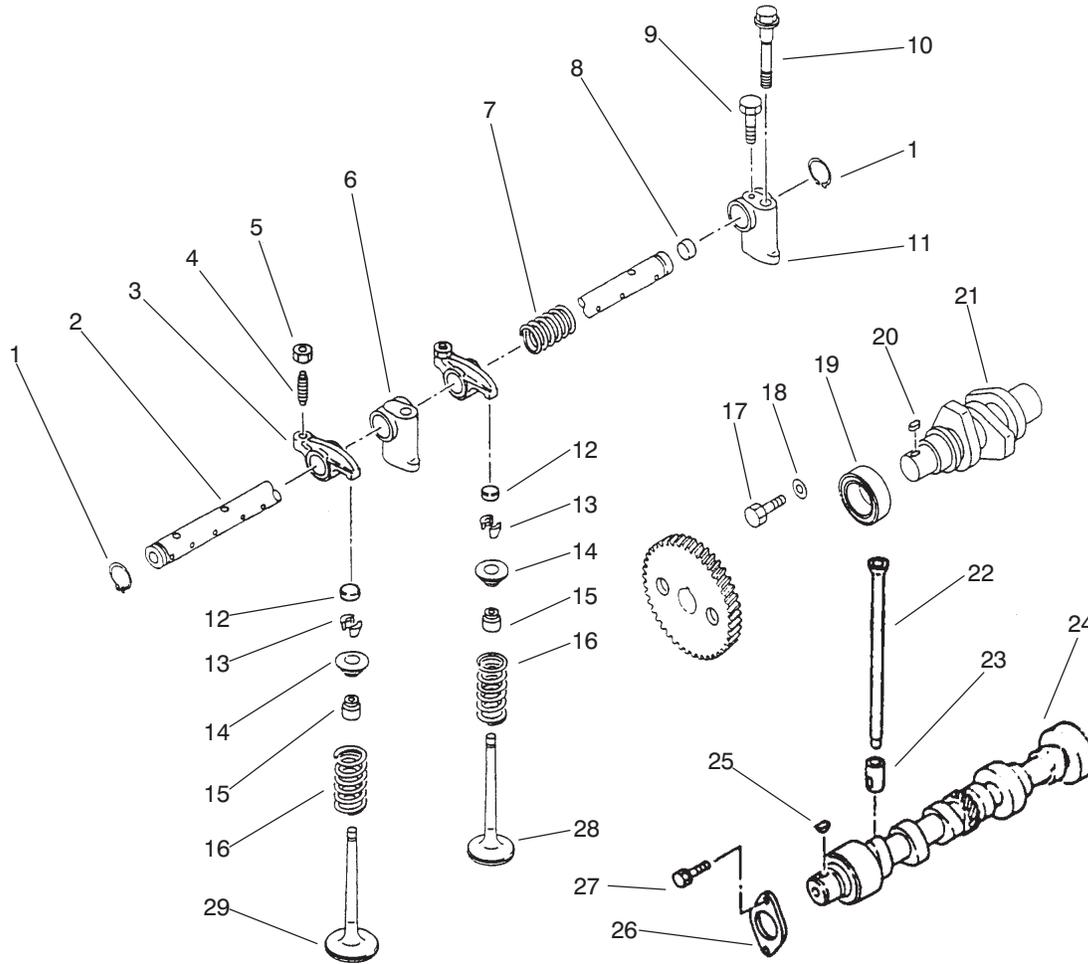


T-1893

CYLINDER BLOCK AND BEARING ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	56-0220	Pin - Dowel	2	14	93-3387	Bearing - Set Std.	1
2	93-3381	Cap - Sealing	2	*	93-3597	Bearing - Set U.S. 0.25 mm	1
3	67-2570	Plug - Taper	1	*	93-3388	Bearing - Set U.S. 0.50 mm	1
4	93-3382	Cap - Sealing	1	*	93-3389	Bearing - Set U.S. 0.75 mm	1
5	42-7180	Bushing	4	15	93-3386	Cap - Sealing	3
6	56-1230	Shaft	1	16	72-6950	Retainer	1
7	93-3383	Seal - Side	4	17	42-7200	Bushing	1
8	56-0100	Plug - Taper	1	18	42-7160	Pin - Dowel	1
9	93-3385	Cap - Metal	1	19	42-7170	Plug - Expansion	1
10	42-9210	Bolt - Cap, Bearing	8	20	93-3384	Cylinder Block Assembly (Incl./Ref. # 2, 9, & 10. Also #31, 32, & 34 on Page 36)	1

*Not Illustrated



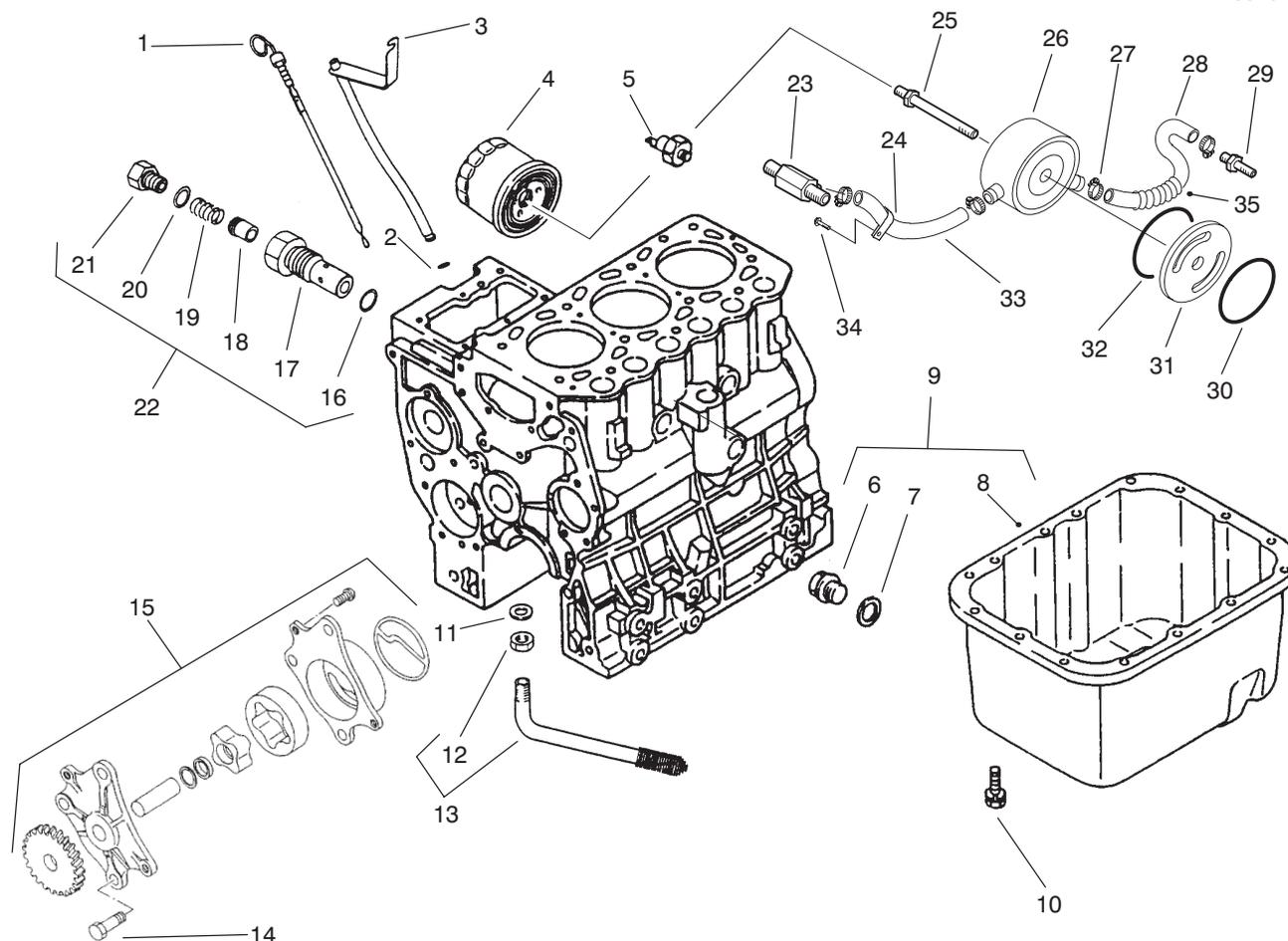
T-1894

VALVE, CAMSHAFT AND ROCKER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	42-7990	Ring - Snap	2
2		Shaft - Rocker	1
3		Rocker	6
4	93-3401	Screw - Rocker	6
5	70-2970	Nut - Jam	6
6	93-3403	Bracket - Shaft, Rocker	2
7	93-3406	Spring - Rocker	2
8	93-3405	Cap - Sealing	2
9	93-3399	Bolt	1
10	93-3407	Bolt - Bracket, Rocker	3
11	93-3402	Bracket, Shaft, Rocker	1
12	93-3397	Cap - Valve	6
13	42-7860	Seal	6
14	67-3100	Retainer	6
15	92-1961	Seal	6
16	93-3396	Spring - Valve	6
17	93-3410	Bolt W/Washer	1
18	42-9820	Washer	1

Ref. No.	Part No.	Description	No. Used
19	93-3409	Bearing	1
20	42-7840	Key - Sunk	1
21	93-3408	Shaft - Pump, Fuel Inject.	1
22	93-3411	Rod - Push	6
23	42-7890	Tappet	6
24	93-3412	Camshaft	1
25	42-7730	key - Woodruff	1
26	60-7390	Plate - Thrust	1
27	67-2340	Bolt W/Washer	2
28	93-3395	Valve - Exhaust	3
29	93-3394	Valve - Inlet	3
*	93-3398	Asm. - Rocker & Shaft (Incl. Ref. #1-11)	1
*	93-3404	Assembly - Shaft (Incl. Ref. #2 & 8)	1
*	93-3400	Assembly - Rocker (Incl. Ref. #3-5)	1

*Not Illustrated

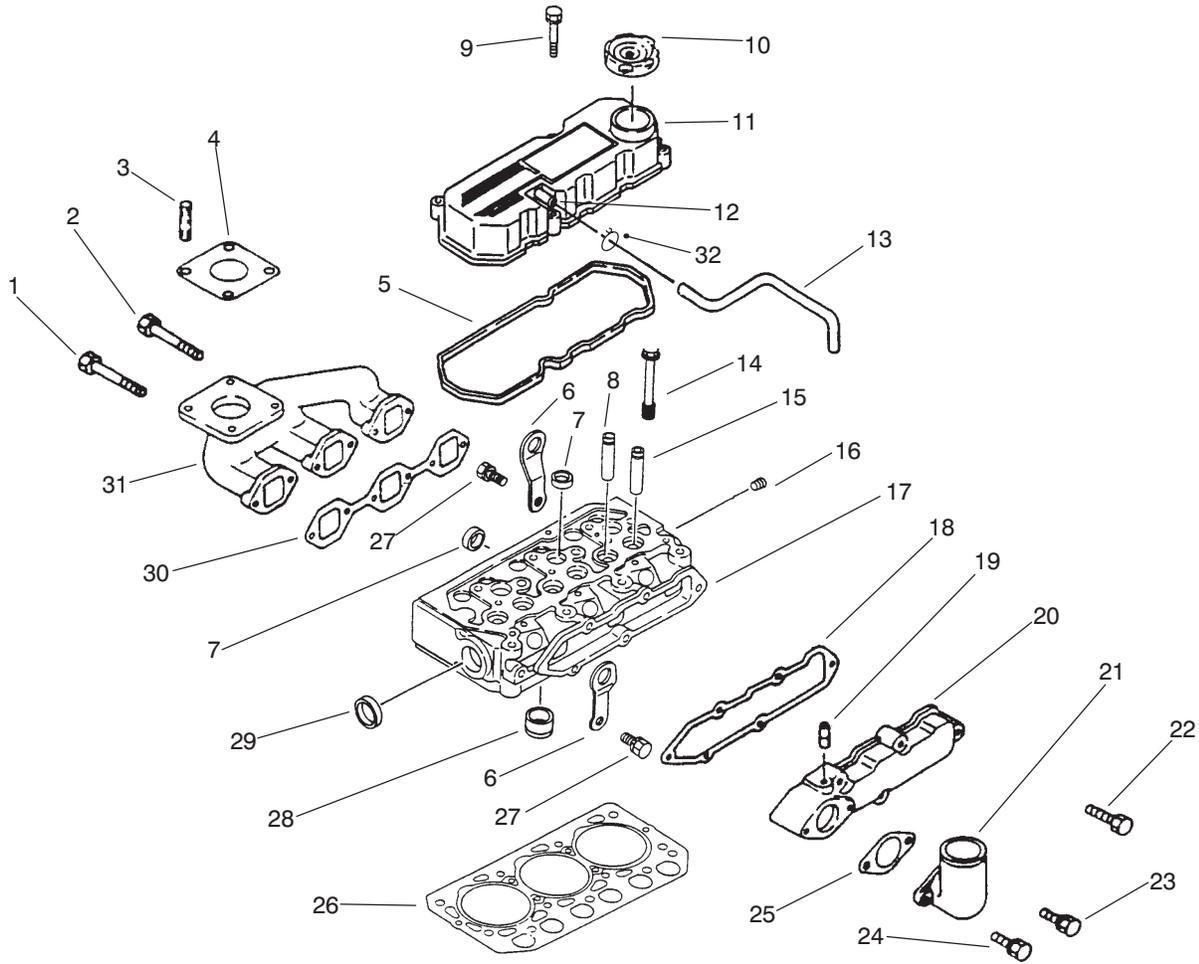


T-1895A

OIL PAN, PUMP RELIEF VALVE

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-3418	Gauge - Level, Oil	1	19	42-8930	Spring	1
2	42-8830	O-Ring	1	20	42-7290	Gasket	1
3	93-7013	Guide - Gauge, Oil Level	1	21	67-2520	Plug	1
4	93-4295	Assembly - Filter, Oil	1	22	93-3415	Assembly - Valve, Relief (Incl. Ref. #16-21)	1
5	56-1310	Switch - Oil	1	23	93-4291	Fitting - Pump, Water	1
6	92-1920	Plug - Drain	1	24	93-4296	Clamp-R	1
7	92-1921	Gasket - Plug, Drain	1	25	93-4290	Connector - Cooler	1
8		Pan - Oil	1	26	93-4285	Cooler - Oil, Engine	1
9	93-3422	Assembly - Pan, Oil (Incl. Ref. #6 - 8)	1	27	93-4297	Clamp - Hose	4
10	67-2340	Bolt W/Washer	15	28	93-4289	Hose - Cooler, Outlet	1
11	93-3414	Gasket	1	29	93-4288	Fitting - Block, Engine	1
12	48-1990	Nut - Jam	1	30	93-4287	O-Ring	1
13	93-3413	Assembly - Strainer (Incl. Ref. #12)	1	31	93-4284	Spacer - Cooler, Engine	1
14	93-3421	Bolt	3	32	93-4286	O-Ring	1
15	93-3420	Assembly - Pump, Oil	1	33	93-4294	Hose - Cooler, Inlet	1
16	93-3417	Gasket	1	34	42-9440	Bolt with Washer	1
17	93-3416	Housing	1	35	93-4292	Cover - Spiral Tube	1
18	67-2500	Plunger	1	*	93-3599	Gasket - Liquid (for Oil Pan)	1

* Not Illustrated.



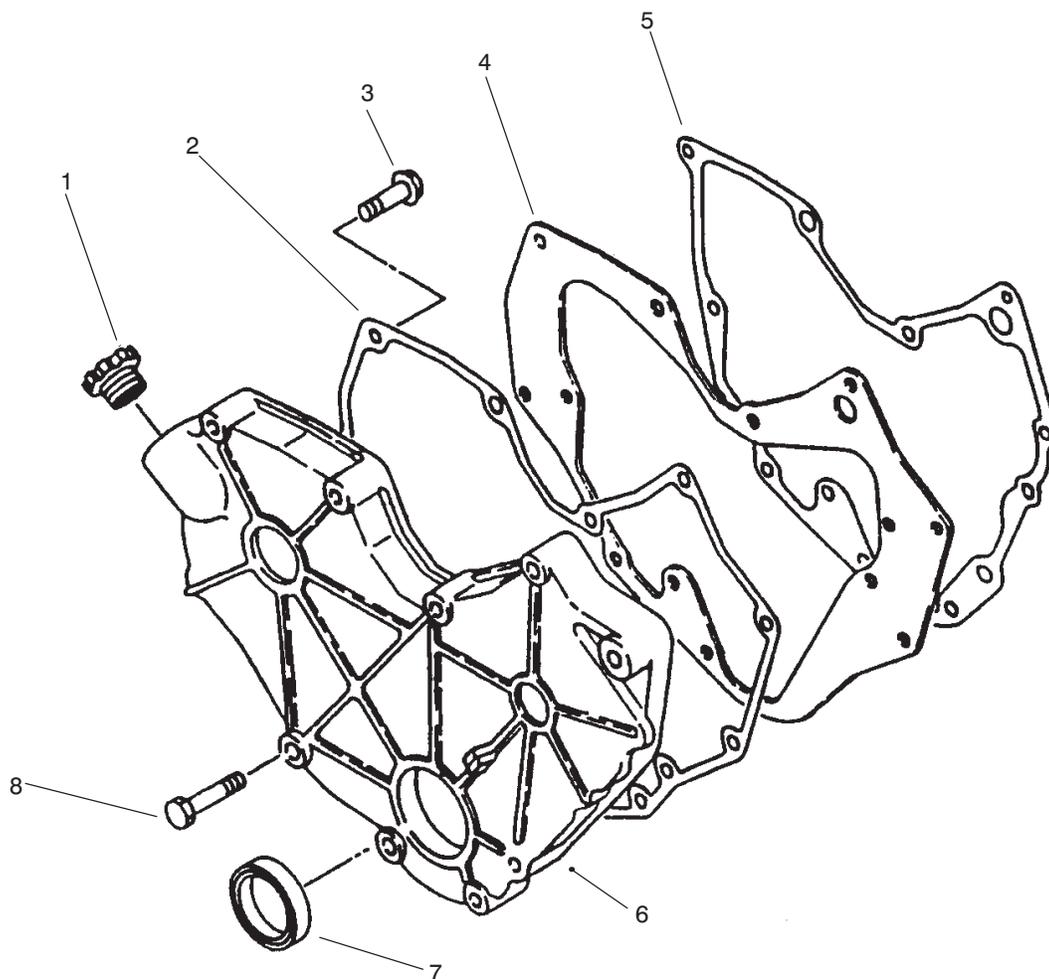
T-1896A

CYLINDER HEAD, MANIFOLD & COVER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67-4580	Bolt	2
2	60-7280	Bolt	4
3	42-9570	Stud	4
4	93-3423	Gasket	1
5	93-3424	Gasket - Cover, Rocker	1
6	42-7440	Hanger - Engine	2
7	42-7080	Cap - Sealing	5
8	93-3425	Guide - Valve, In	3
9	93-3435	Bolt W/Washer	4
10	42-7420	Cap - Oil	1
11	93-3433	Assy. - Cover, Rocker (Ref. #12)	1
12	42-7510	Pipe	1
13	93-3594	Hose - Breather	1
14	93-3426	Bolt - Head, Cylinder	11
15	93-3427	Guide - Valve	3
16	67-2570	Plug - Taper	1

Ref. No.	Part No.	Description	No. Used
17	93-3428	Cylinder Head Assembly (Ref. #7, 8, 15, 28 & 29)	1
18	93-3434	Gasket - Cover, Inlet	1
19	93-3598	Cap - Sealing	1
20	93-3438	Assy. - Cover, Inlet (Ref. #19)	1
21	93-3440	Pipe - Inlet	1
22	92-2143	Bolt W/Washer	5
23	93-3442	Bolt W/Washer	1
24	93-3443	Bolt W/Washer	1
25	93-3441	Gasket - Pipe, Inlet	1
26	93-3431	Gasket - Head, Cylinder	1
27	93-3432	Bolt W/Washer	2
28	93-3430	Jet - Combustion	3
29	93-3381	Cap - Sealing	1
30	93-3436	Gasket - Exhaust	1
31	93-3437	Asm. - Manifold, Exhaust	1
32	93-3595	Clip - Hose	1

*Not Illustrated

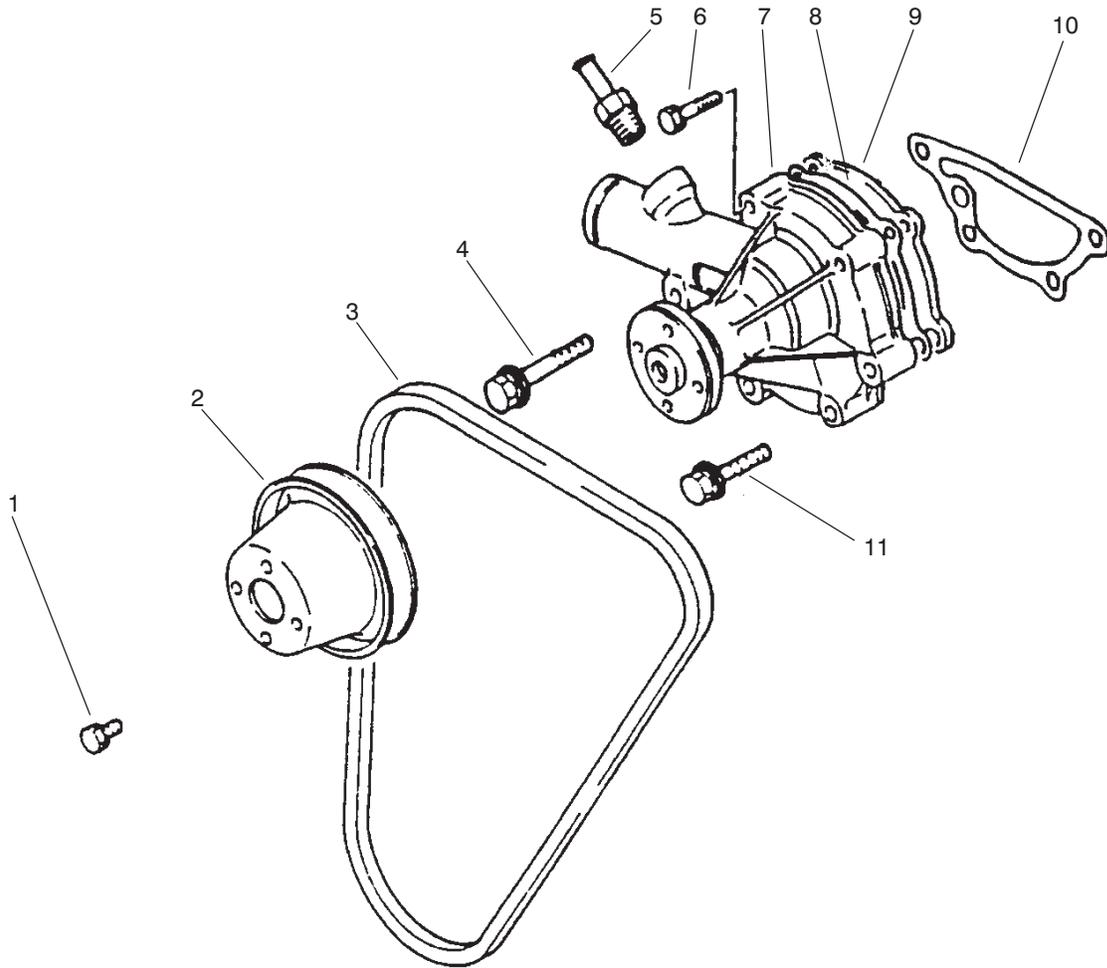


T-1897

TIMING GEAR CASE

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-3444	Cap - Filler	1	5	93-3447	Gasket - Plate, Front	1
2	93-3445	Gasket - Gear	1	6	93-3448	Case - Gear	1
3	67-2340	Bolt W/Washer	7	7	42-7390	Seal - Oil	1
4	93-3446	Plate - Front	1	8	93-3449	Bolt	8

PROTOTYPE



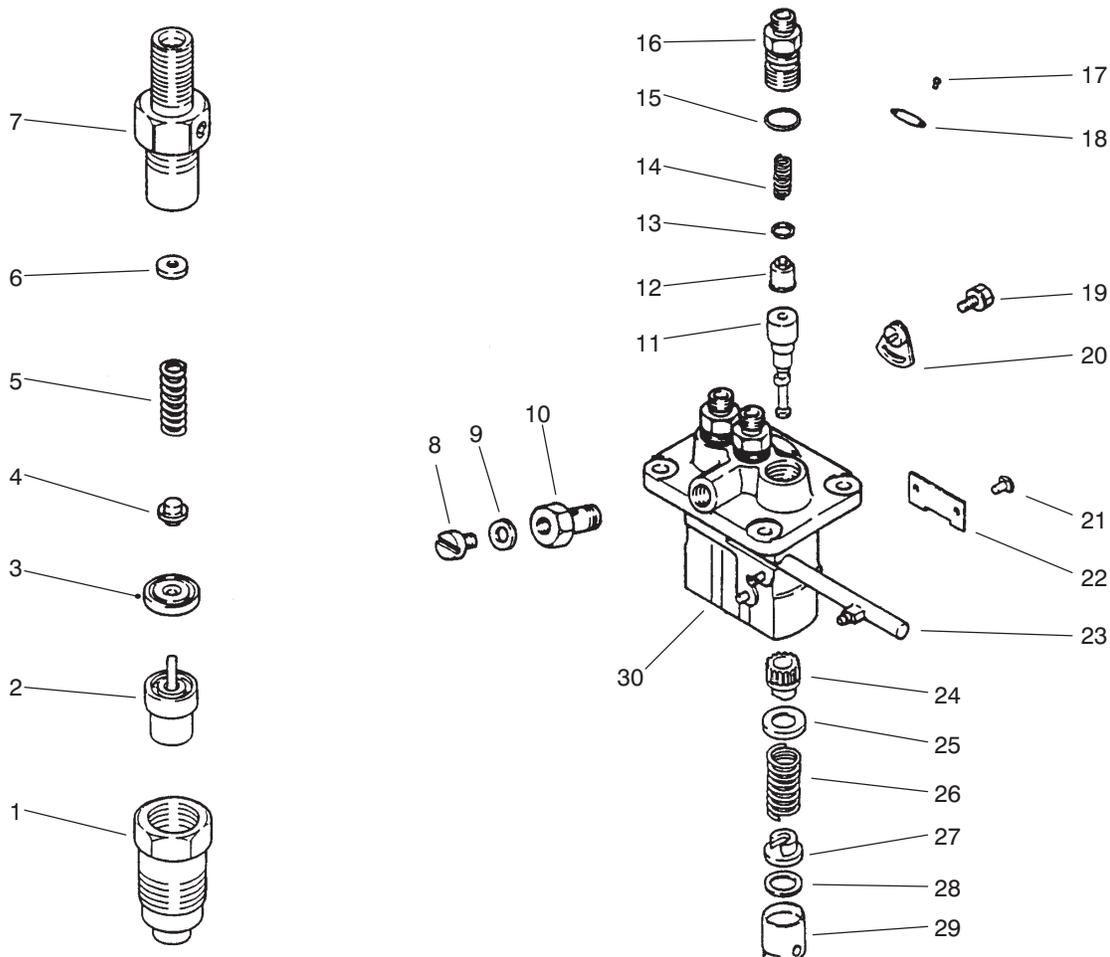
T-1898

WATER PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93-3459	Bolt W/Washer	4
2	93-3458	Pulley - Pump, Water	1
3	93-3460	V-Belt	1
4	93-3456	Bolt W/Washer	3
5	93-3452	Joint	1
6	93-3451	Bolt W/Washer	2

Ref. No.	Part No.	Description	No. Used
7	93-3450	Assembly - Pump, Water (Incl. Ref. #5-6 & 8-9)	1
8	93-3453	Gasket	1
9	93-3454	Plate	1
10	93-3455	Gasket - Pump, Water	1
11	93-3457	Bolt W/Washer	1

PROTOTYPE

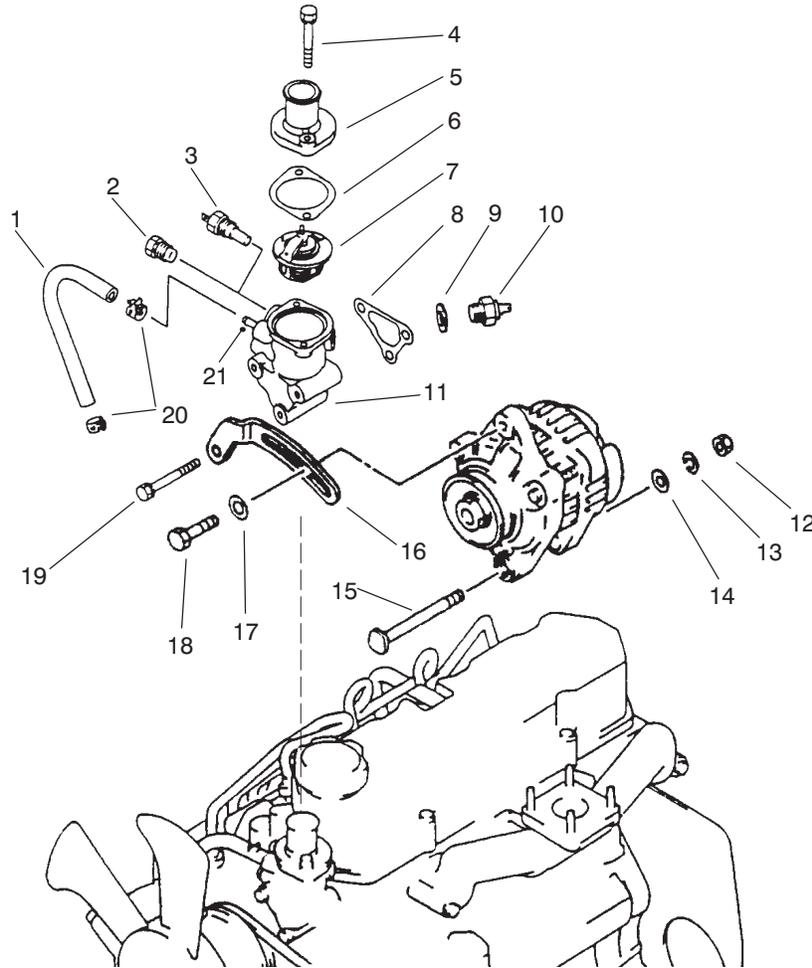


FUEL INJECTION PUMP ASSEMBLY

T-1899

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	72-0270	Nut - Retaining	3	18	93-3487	Plate - Name	1
2	93-3503	Assembly - Nozzle	3	19	93-3478	Bolt - Washer Head	2
3	72-0280	Piece - Distance	3	20	93-3477	Plate - Adjusting	2
4	93-3502	Pin - Pressure	3	21	93-3475	Pin - Guide, Tappet	3
5	93-3501	Spring - Pressure	3	22	93-3476	Plate	1
6	93-3491	Washer - 1.25 mm	A/R	23	93-3472	Assembly - Control, Rack	1
*	93-3492	Washer - 1.3 mm	A/R	24	93-3468	Sleeve - Control	3
*	93-3493	Washer - 1.35 mm	A/R	25	93-3469	Seat - Spring, Upper	3
*	93-3494	Washer - 1.4 mm	A/R	26	93-3470	Spring - Plunger	3
*	93-3495	Washer - 1.45 mm	A/R	27	93-3473	Seat - Spring, Lower	3
*	93-3496	Washer - 1.5 mm	A/R	28	70-3970	Plate - Shim .6 mm	A/R
*	93-3497	Washer - 1.55 mm	A/R	*	70-4070	Plate - Shim .2 mm	A/R
*	93-3498	Washer - 1.6 mm	A/R	*	70-4080	Plate - Shim .3 mm	A/R
*	93-3499	Washer - 1.65 mm	A/R	*	70-4090	Plate - Shim .4 mm	A/R
*	93-3500	Washer - 1.7 mm	A/R	*	70-4100	Plate - Shim .5 mm	A/R
7	93-3490	Assembly - Sub, Body	3	*	93-3482	Plate - Shim .25 mm	A/R
8	93-3480	Screw - Bleeder, Air	1	*	93-3483	Plate - Shim .35 mm	A/R
9	93-3481	Washer - Union, Pipe	1	*	93-3484	Plate - Shim .45 mm	A/R
10	93-3479	Screw - Hollow	1	*	93-3485	Plate - Shim .55 mm	A/R
11	93-3467	Assembly - Sub, Element	3	*	93-3486	Plate - Shim .65 mm	A/R
12	93-3466	Assembly - Sub, Valve	3	29	93-3471	Assembly - Sub, Tappet	3
13	93-3465	Gasket - Delivery, Valve	3	30	93-3462	Assembly - Sub, Housing	1
14	93-3464	Spring - Delivery, Valve	3	*	93-3461	Assembly - Pump, Fuel (Incl. Ref. #8-30)	1
15	93-3474	O-Ring	3	*	93-3489	Assembly - Nozzle & Holder (Incl. Ref. #1-7)	1
16	93-3463	Holder - Delivery, Valve	3				
17	93-3488	Rivet	2				

*Not Illustrated



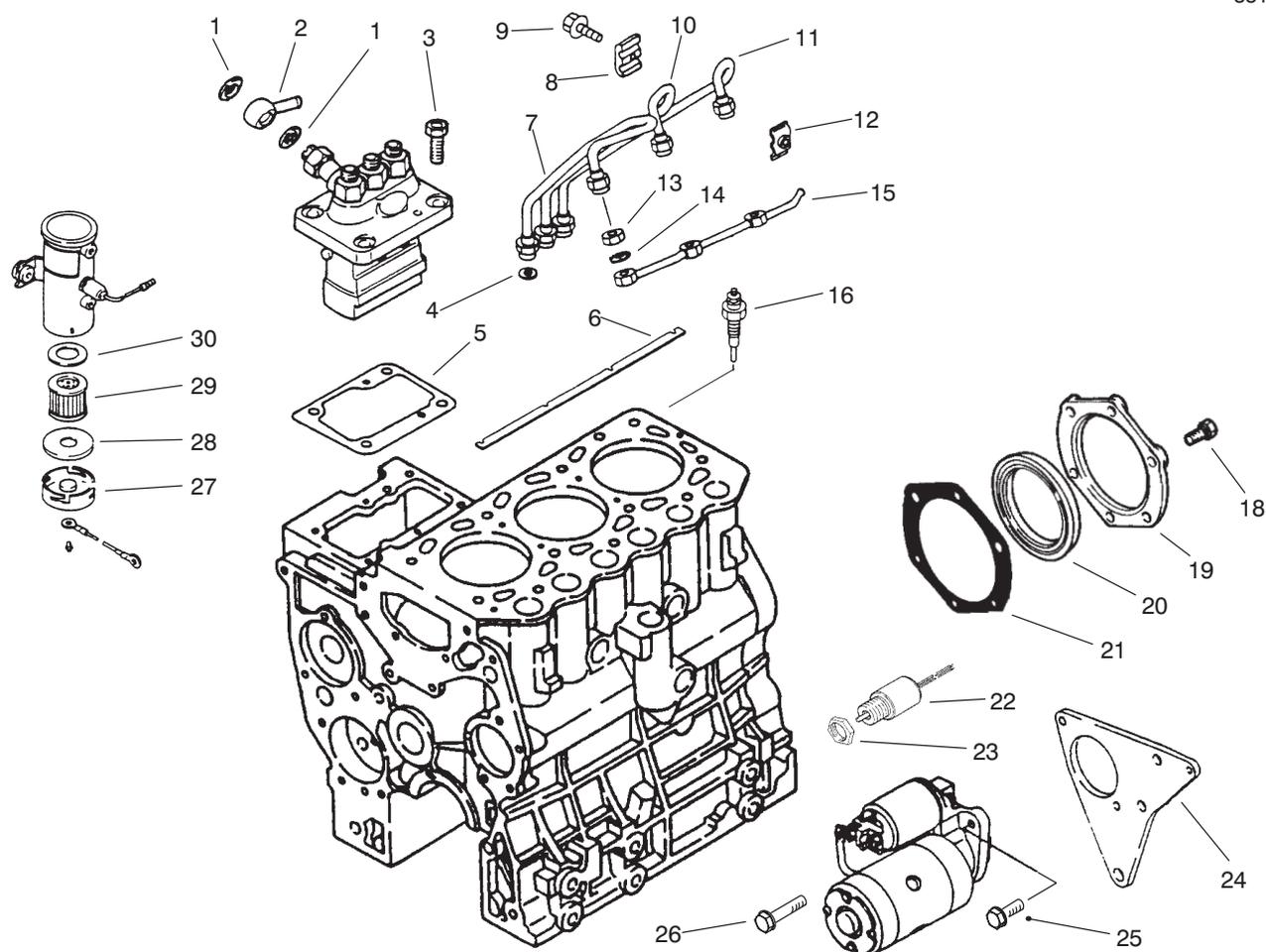
T-1900

THERMOSTAT AND ALTERNATOR MOUNT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93-3523	Assembly - Hose, Fuel (Incl. Ref. #20)	1
2	93-3528	Plug	1
3	93-3525	Gauge	1
4	56-2020	Bolt W/Washer	2
5	56-1360	Fitting - Outlet, Water	1
6	42-7550	Gasket	1
7	93-3524	Thermostat	1
8	93-3521	Gasket - Case, Thermostat	1
9	93-3527	Gasket	1
10	93-3526	Switch	1
11	93-3519	Assembly - Case, Therm. (Incl. Ref. #21)	1

Ref. No.	Part No.	Description	No. Used
12	93-3509	Nut	1
13	93-3510	Washer - Spring	1
14	93-3511	Washer - Plain	1
15	93-3512	Bolt - Alternator	1
16	93-3508	Plate - Adjusting	1
17	54-8660	Washer	1
18	67-4660	Bolt - Flange Head	1
19	93-3522	Bolt W/Washer	3
20	56-1400	Clip	2
21	93-3520	Pipe	1

PROTOTYPE

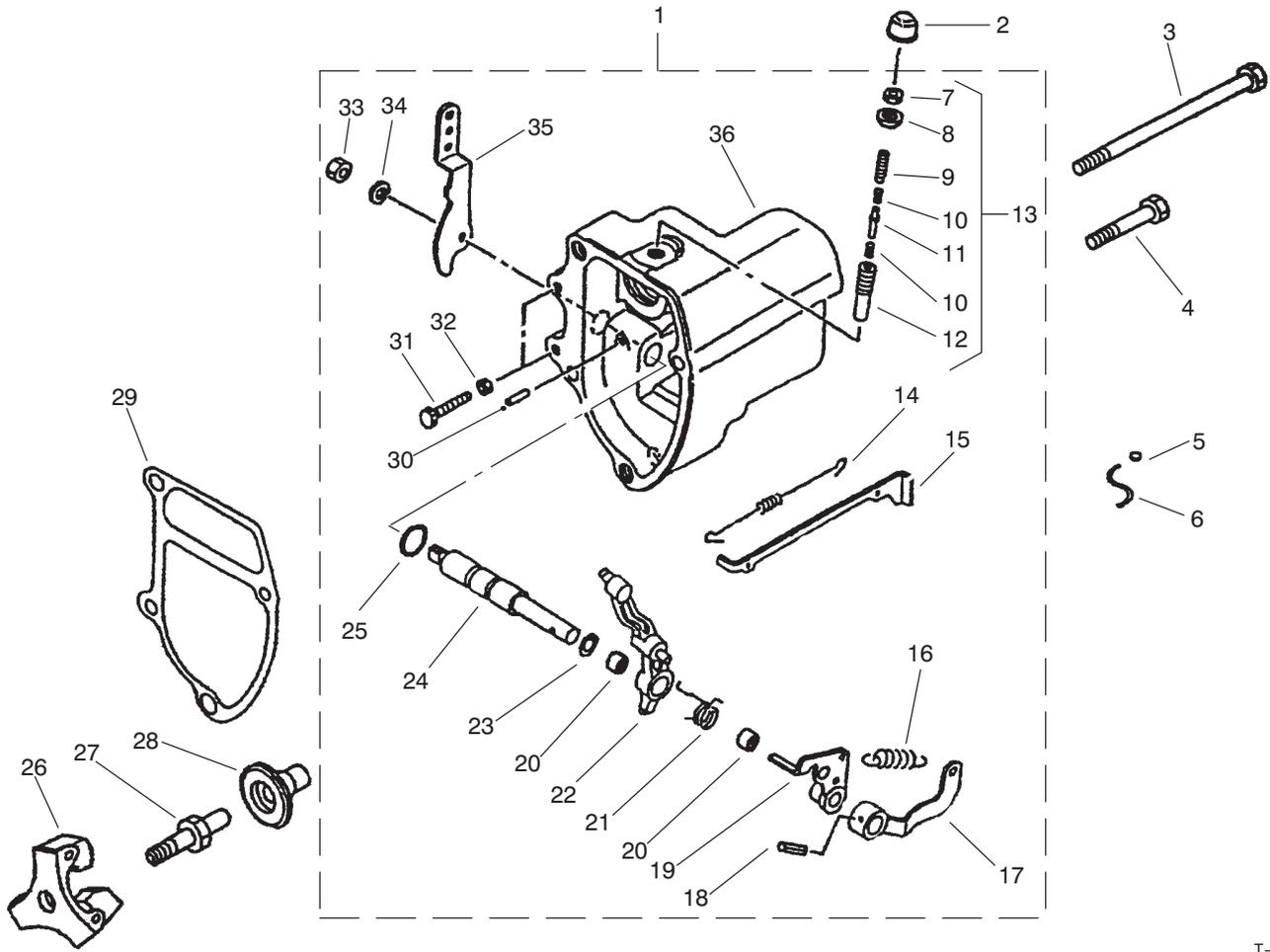


T-1901A

FUEL AND STARTER SYSTEM ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	42-9830	Washer - Seal	2	13	67-3430	Nut	3
2	93-3518	Nipple - Swivel	1	14	67-3440	Gasket - Return, Fuel	3
3	93-3517	Bolt	4	15	93-3516	Pipe - Leak Off, Fuel	1
4	67-3390	Gasket - Holder	3	16	93-3506	Plug - Glow	3
5	42-8010	Shim - 0.2 mm	A/R	18	93-3393	Bolt	5
*	42-8020	Shim - 0.3 mm	A/R	19	93-3390	Case - Seal, Oil	1
*	42-8030	Shim - 0.4 mm	A/R	20	93-3392	Seal - Oil	1
*	42-8040	Shim - 0.5 mm	A/R	21	93-3391	Gasket - Seal, Oil	1
*	42-8050	Shim - 0.6 mm	A/R	22	93-3504	Assembly - Solenoid	1
*	42-8060	Shim - 0.7 mm	A/R	23	43-2750	Nut	1
*	42-8070	Shim - 0.8 mm	A/R	24	93-3505	Bracket - Starter	1
*	42-8080	Shim - 0.9 mm	A/R	25	42-9240	Bolt W/Washer	3
*	42-8090	Shim - 1.0 mm	A/R	26	67-2440	Bolt W/Washer	2
6	93-3507	Plate - Connection	1	27	43-2580	Magnet	1
7	93-3513	Pipe - Injector No.1	1	28	43-2560	Gasket	1
8	56-0750	Clamp A	2	29	43-2550	Filter	1
9	43-2860	Bolt W/Washer	2	30	43-2570	Gasket	1
10	93-3514	Pipe - Injector No.2	1	*	53-8150	Assembly - Pump, Electric (Incl. Ref. #27-30)	1
11	93-3515	Pipe - Injector No.3	1				
12	56-0760	Clamp B	2				

*Not Illustrated

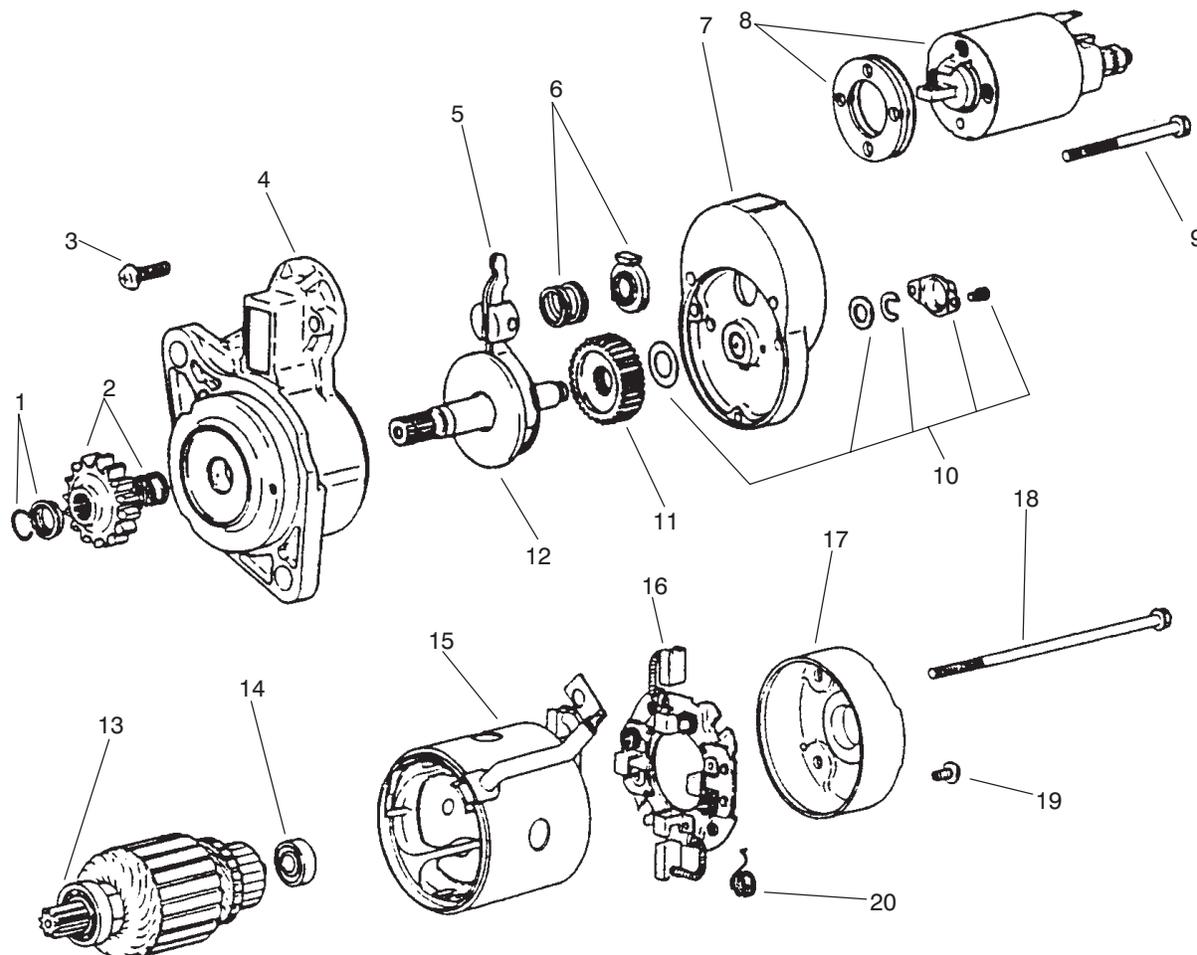


T-1902

GOVERNOR

Ref. No.	Part No.	Description	No. Used
1	93-3529	Assembly - Case, Governor	1
2	67-4240	Cap	1
3	93-3554	Bolt - Case, Governor	1
4	93-3553	Bolt	3
5	42-8690	Metal	1
6	93-3552	Wire	1
7	67-4180	Nut	1
8	67-4200	Nut	1
9	67-4220	Screw - Adjusting	1
10	93-3537	Spring - Torque	2
11	93-3536	Stopper	1
12	67-4210	Case	1
13	93-3535	Spring Set - Torque (Incl. Ref. #7-12)	1
14	93-3547	Spring - Rod, Tie	1
15	93-3546	Rod - Tie	1
16	93-3534	Spring - Governor	1
17	93-3542	Lever - Spring, Governor	1
18	93-3530	Pin - Spring	1

Ref. No.	Part No.	Description	No. Used
19	93-3543	Lever - Tension	1
20	42-7310	Bearing - Needle	2
21	93-3538	Spring - Start	1
22	93-3544	Lever - Governor	1
23	93-3539	Shim - Shaft, Governor	1
24	93-3545	Shaft - Governor	1
25	93-3531	O-Ring	1
26	93-3549	Shaft - Sleeve, Sliding	1
27	93-3550	Sleeve - Sliding	1
28	93-3551	Weight	1
29	93-3548	Gasket - Case, Governor	1
30	42-8810	Pin - Grooved	1
31	93-3533	Bolt - Speed Set	2
32	67-4290	Nut	2
33	93-3532	Nut - Jam	1
34	67-3260	Washer - Spring	1
35	93-3540	Lever - Speed	1
36	93-3541	Case - Governor	1

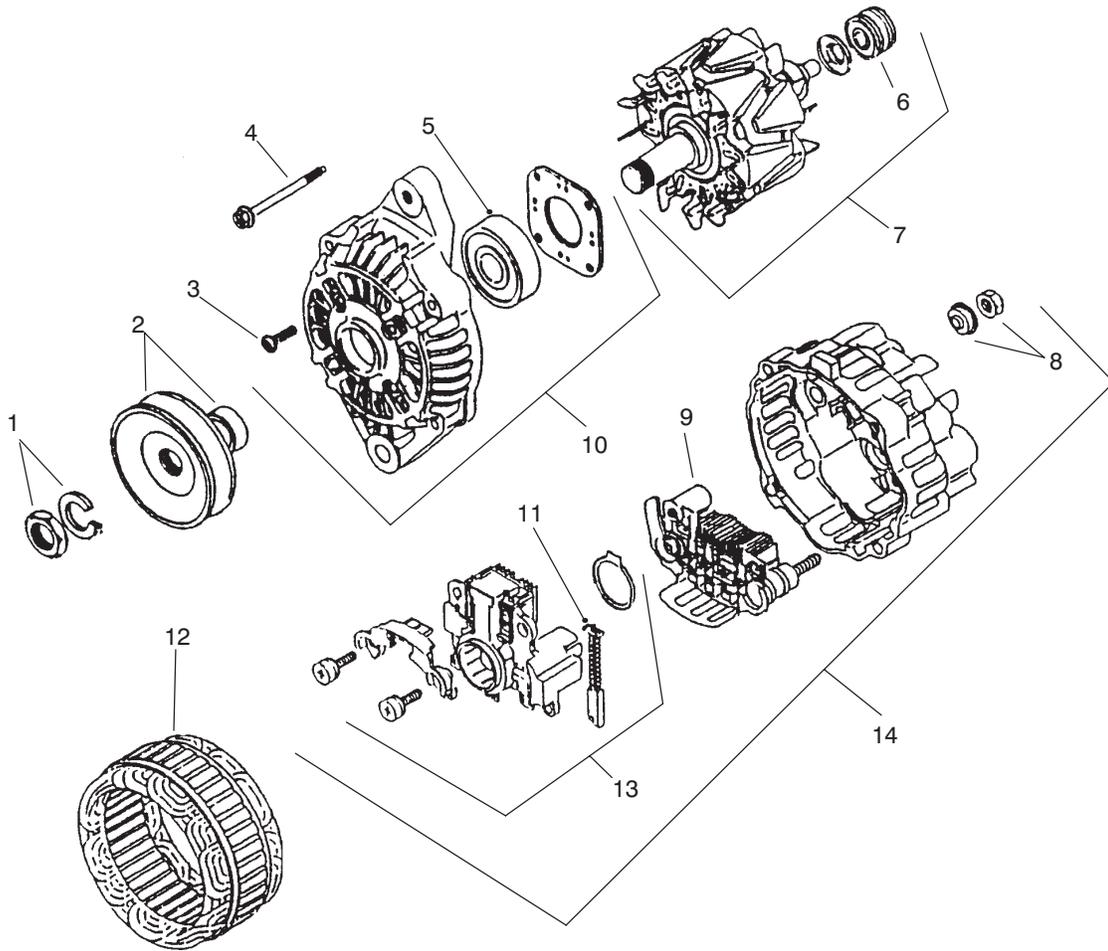


T-1903

STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-3576	Stopper Set	1	15	93-3571	Assembly - Yoke	1
2	93-3567	Pinion Set (Incl. Ref. #1)	1	16	93-3573	Assembly - Holder (Incl. Ref. 20)	1
3	93-3556	Screw Set (Incl. Ref. #19)	1	17	93-3575	Assembly - Bracket, Rear	1
4	93-3557	Assembly - Bracket, Front	1	18	93-3565	Bolt Set	2
5	93-3558	Assembly - Lever	1	19	93-3556	Screw	1
6	93-3559	Spring Set	1	20	93-3574	Spring - Brush	4
7	93-3560	Assembly - Bracket, Center	1	21	93-3568	Gear Set (Incl. Ref. #11-12)	1
8	93-3561	Assembly - Switch	1	*	93-3566	Assembly - Shaft, Clutch (Incl. Ref. #2, 10 & 21)	1
9	93-3572	Bolt Set	1	*	93-3562	Armature Set (Incl. Ref. #13-14)	1
10	93-3570	Cover Set	1	*	93-3555	Assembly - Starter (Incl. Ref. #1-21)	1
11	93-3569	Gear	1				
12	67-4790	Assembly - Shaft, Pinion	1				
13	93-3563	Bearing - Front	1				
14	93-3564	Bearing - Rear	1				

*Not Illustrated



T-1904

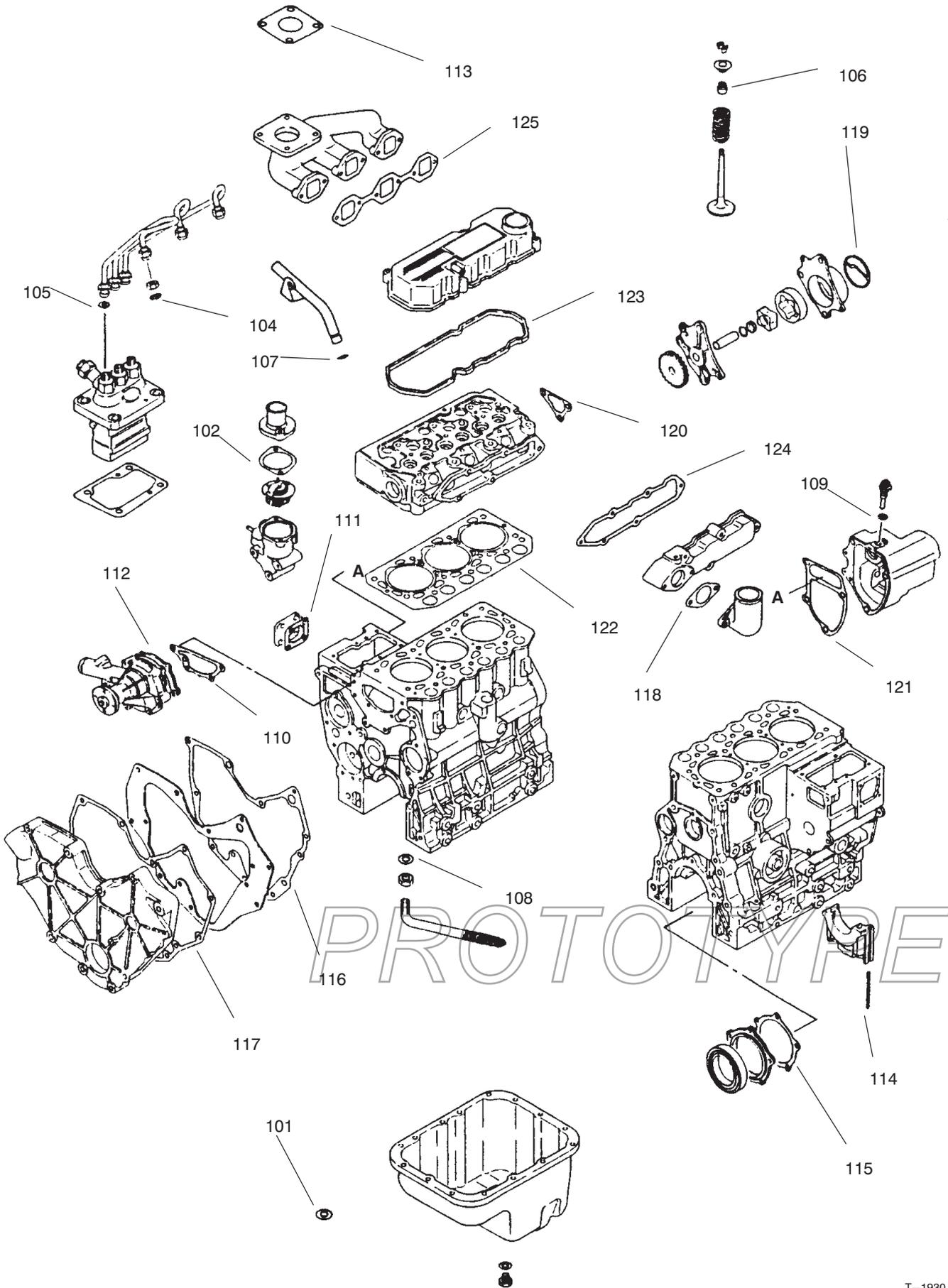
ALTERNATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-3578	Nut - Set	1	9	93-3590	Assembly - Rectifier	1
2	93-3579	Assembly - Pulley	1	10	93-3581	Assembly - Bracket, Front	1
3	93-3582	Screw Set	1	11	93-3589	Brush	2
4	93-3580	Bolt Set	1	12	93-3586	Assembly - Stator	1
5	93-3583	Bearing - Front	1	13	93-3588	Regulator Set	1
6	93-3585	Bearing - Rear	1	14	93-3587	Assembly - Bracket, Rear	1
7	93-3584	Assembly - Rotor	1	*	93-3577	Assembly - Alternator (Incl. Ref. #1-14)	1
8	93-3591	Nut - Set	1				

PROTOTYPE

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OVERHAUL GASKET KIT

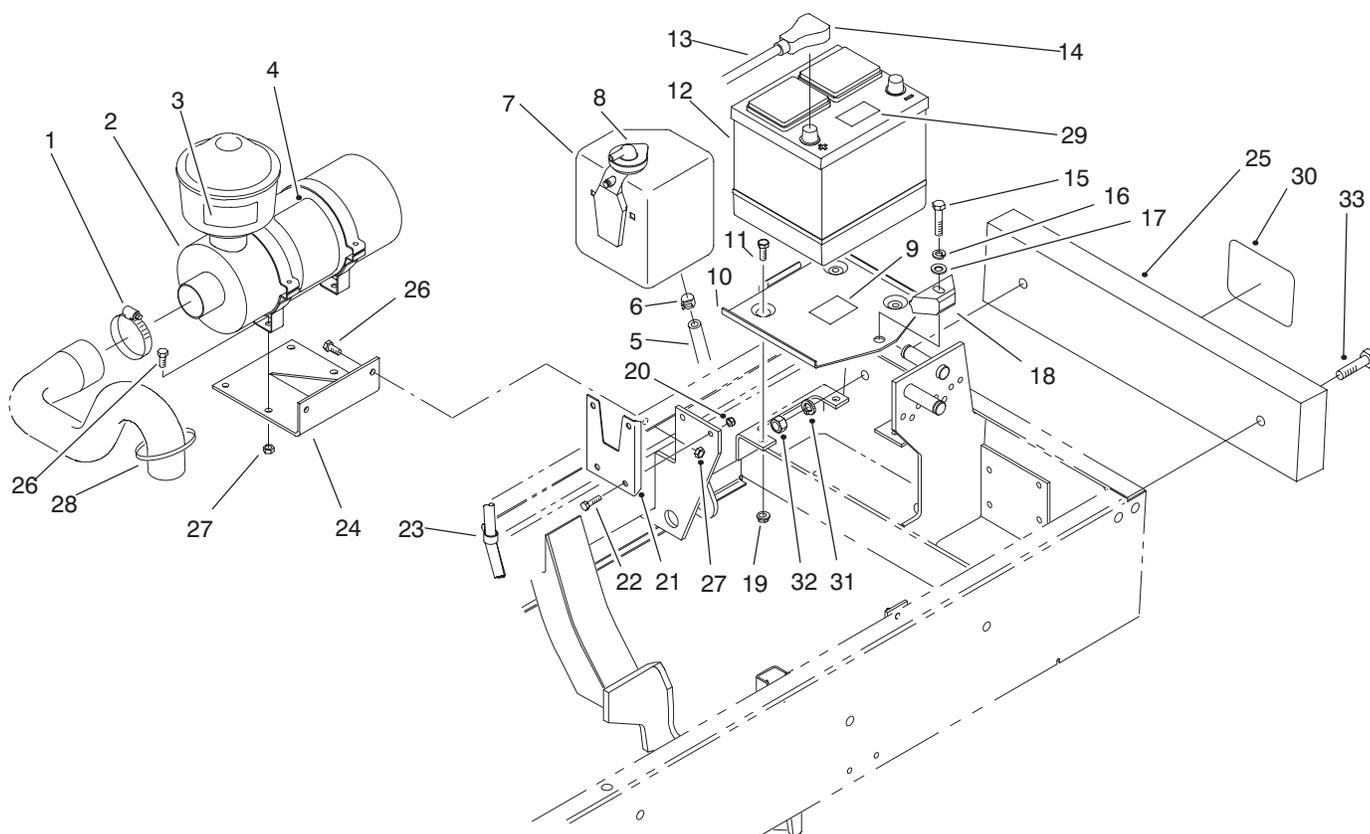


OVERHAUL GASKET KIT

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
101	93-3417	Gasket	1	115	93-3391	Gasket - Oil Seal Case	1
102	42-7550	Gasket	1	116	93-3447	Gasket - Front Plate	1
104	67-3440	Gasket - Fuel Return	3	117	93-3445	Gasket - Gear	1
105	67-3390	Gasket - Holder	3	118	93-3441	Gasket - Inlet Pipe	1
106	92-1961	Seal - Valve Stem	6	119	93-3593	Packing - Body	1
107	42-8830	O-Ring	1	120	93-3521	Gasket - Thermo Case	1
108	93-3414	Gasket	1	121	93-3548	Gasket - Governor Case	1
109	93-3527	Gasket	1	122	93-3431	Gasket - Cylinder Head	1
110	93-3455	Gasket - Water Pump	1	123	93-3424	Gasket - Rocker	1
111	93-3361	Gasket - Tie Rod Cover	1	124	93-3434	Gasket - Inlet Cover	1
112	93-3453	Gasket - Water Pump	1	125	93-3436	Gasket - Exhaust	1
113	93-3423	Gasket	1	*	93-3592	Kit- Gasket, Complete	1
114	93-3383	Seal - Side	4				

*Not Illustrated

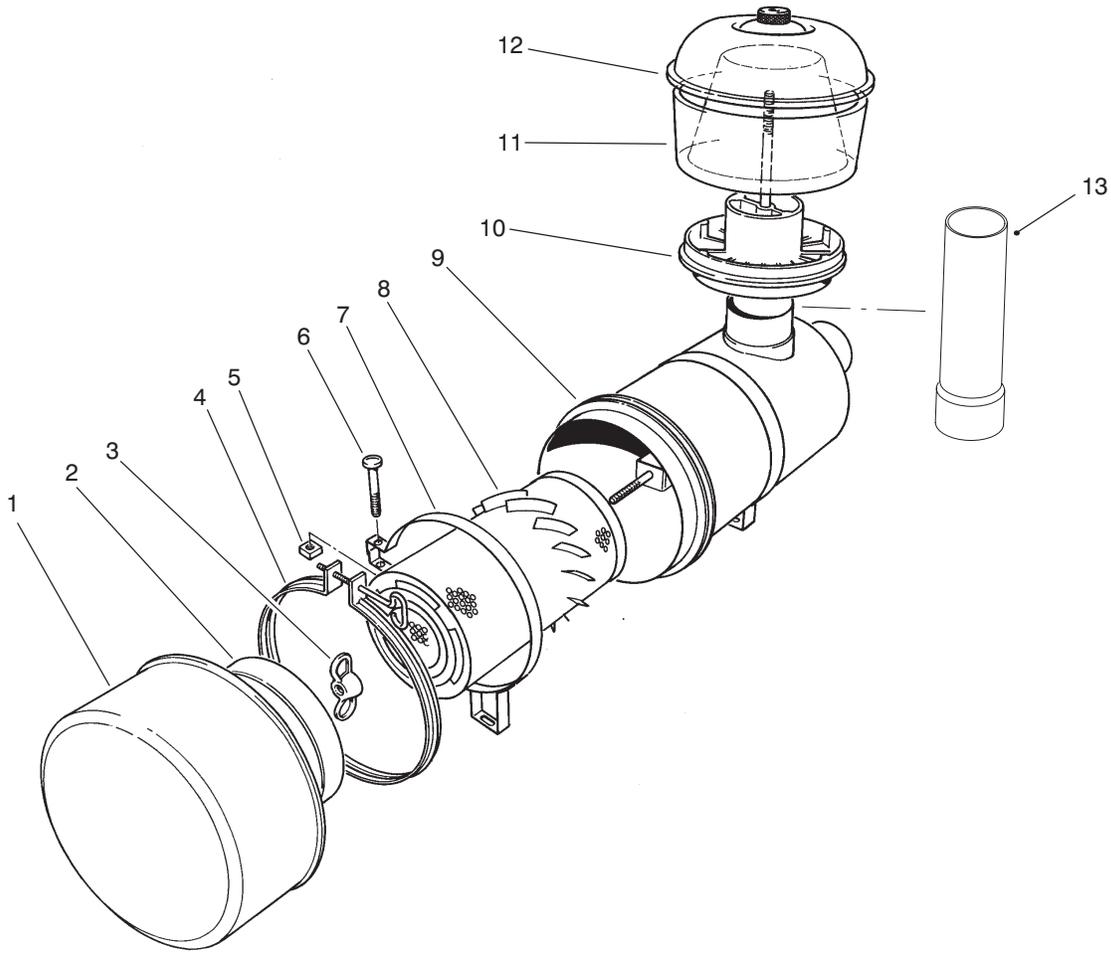
PROTOTYPE



T-1881B

ENGINE COMPONENTS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	2412-42	Clamp - Hose	1	14	28-1280	Boot - Cable	1
2	48-4220	Assembly - Air Cleaner (Incl. Ref. #4)	1	15	323-9	Screw - Cap Hex. Hd.	1
3	83-9150	Decal - Starting Fluid	1	16	3253-21	Washer - Lock	1
3	93-6692	Decal - Starting Fluid (Europe)	1	17	3256-24	Washer - Flat	1
3	84-3100	Decal - Starting Fluid (Japan)	1	18	66-2490	Clamp - Battery	1
4	27-7160	Decal - Instructions	1	19	32128-20	Nut - Lock	3
4	93-8052	Decal - Instructions (Europe)	1	20	32128-33	Nut - Lock	2
5	75-2851	Hose - Expansion Tank	1	21	75-4250	Bracket - Expansion Tank	1
6	92-2379	Clamp - Hose	1	22	321-6	Screw - Cap Hex. Hd.	2
7	63-7380	Assembly - Expansion Tank (Incl. Ref. #8)	1	23	2412-41	Clamp - R	1
8	71-1520	Cap - Expansion Tank	1	24	94-4923	Bracket - Air Cleaner	1
9	93-6668	Decal - Battery (Europe)	1	25	75-6680	Bar - Weight (Europe)	1
10	66-2330	Base - Battery	1	26	322-5	Screw - Cap Hex. Hd.	6
11	322-4	Screw - Cap Hex. Hd.	3	27	3296-29	Nut - Lock	6
12		Battery (Type 26, 530 Amp.)	1	28	3290-378	Tie - Cable	1
13	75-1370	Asm. - Battery Cable (+) (Incl. Ref. #14)	1	29	93-7276	Decal - Danger (Europe)	1
				30	62-5550	Decal - Toro (Europe)	1
				31	3253-27	Washer - Lock (Europe)	2
				32	3217-9	Nut - Hex. (Europe)	2
				33	325-12	Screw - Cap Hex. Hd. (Europe)	2



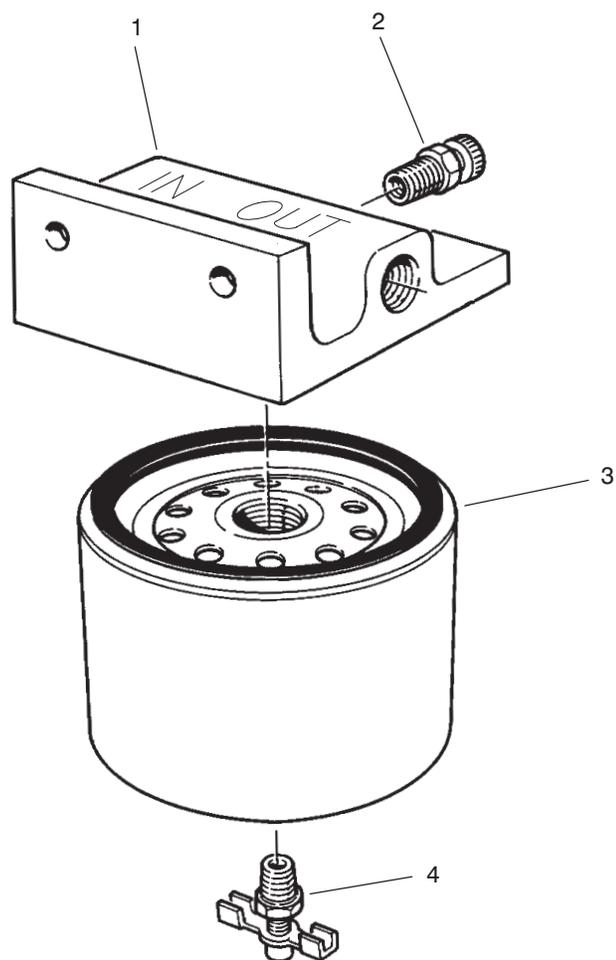
T-0126A

AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	27-7150	Assembly - Cup	1	10	62-6300	Assembly - Sleeve	1
2	27-7140	Baffle	1	11	33-1270	Bowl	1
3	27-7120	Nut	1	12	33-1260	Assembly - Cover	1
4	27-7130	Assembly - Clamp	1	*	48-7430	Assembly - Pre-Cleaner (Incl. Ref. #10-12)	1
5	32107-11	Nut-Square	2	*	48-4220	Assembly - Air Filter (Incl. Ref. #1-4, 8-9)	1
6	3258-19	Screw - Machine	2	*	27-7220	Air Cleaner Soap	1
7	27-7170	Assembly - Band (Incl. Ref. #5 & 6)	2	13	43-3810	Tube - Air Cleaner (Optional)	1
8	27-7110	Assembly - Element	1				
9†		Housing	1				

*Not Illustrated

†Not Serviceable Separately



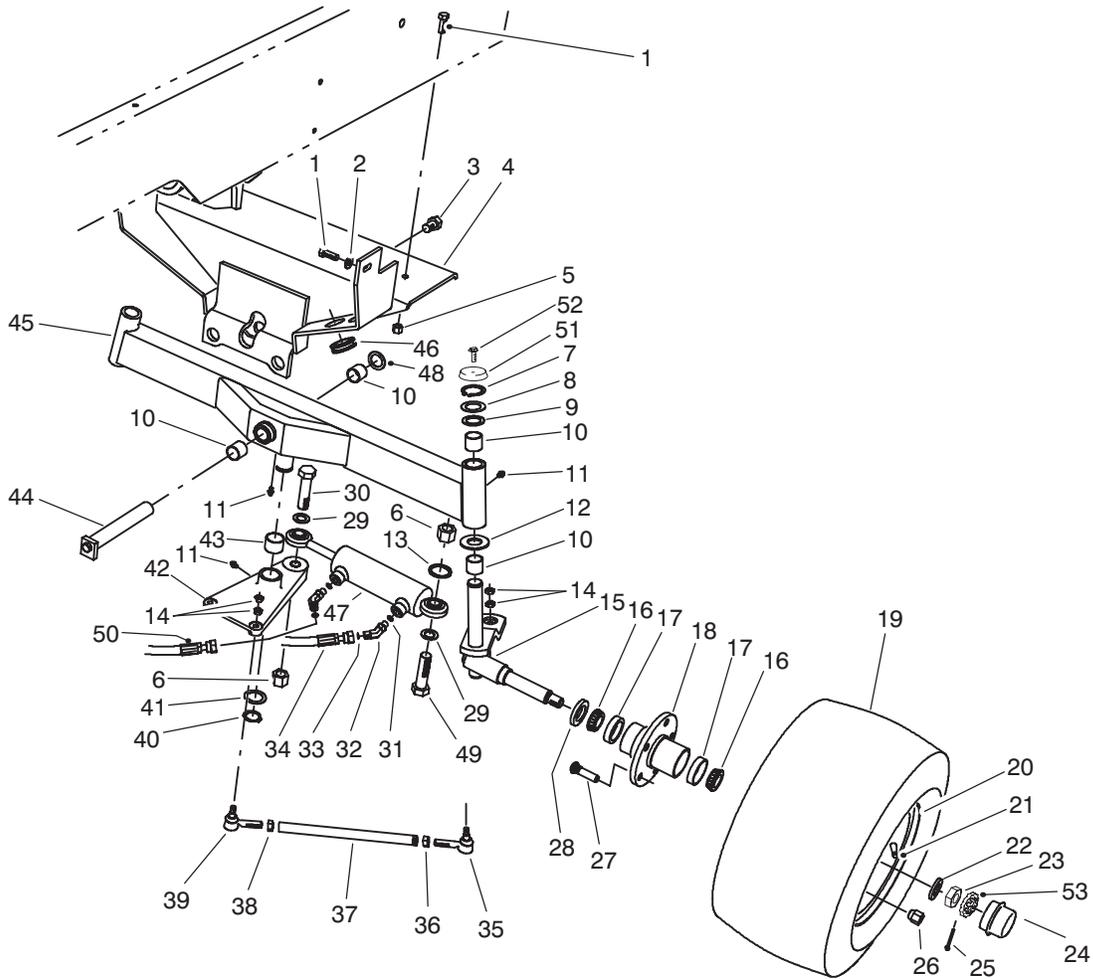
T-1934

FUEL FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	63-8280	Head-Filter, Fuel (Incl. Ref. #2)	1	4	63-8310	Valve-Drain	1
2	63-8290	Vent-Air	1	*	63-8300	Assembly - Fuel Filter	1
3	63-8300	Element-Spin-On (Incl. Ref. #4)	1				

PROTOTYPE

*Not Illustrated



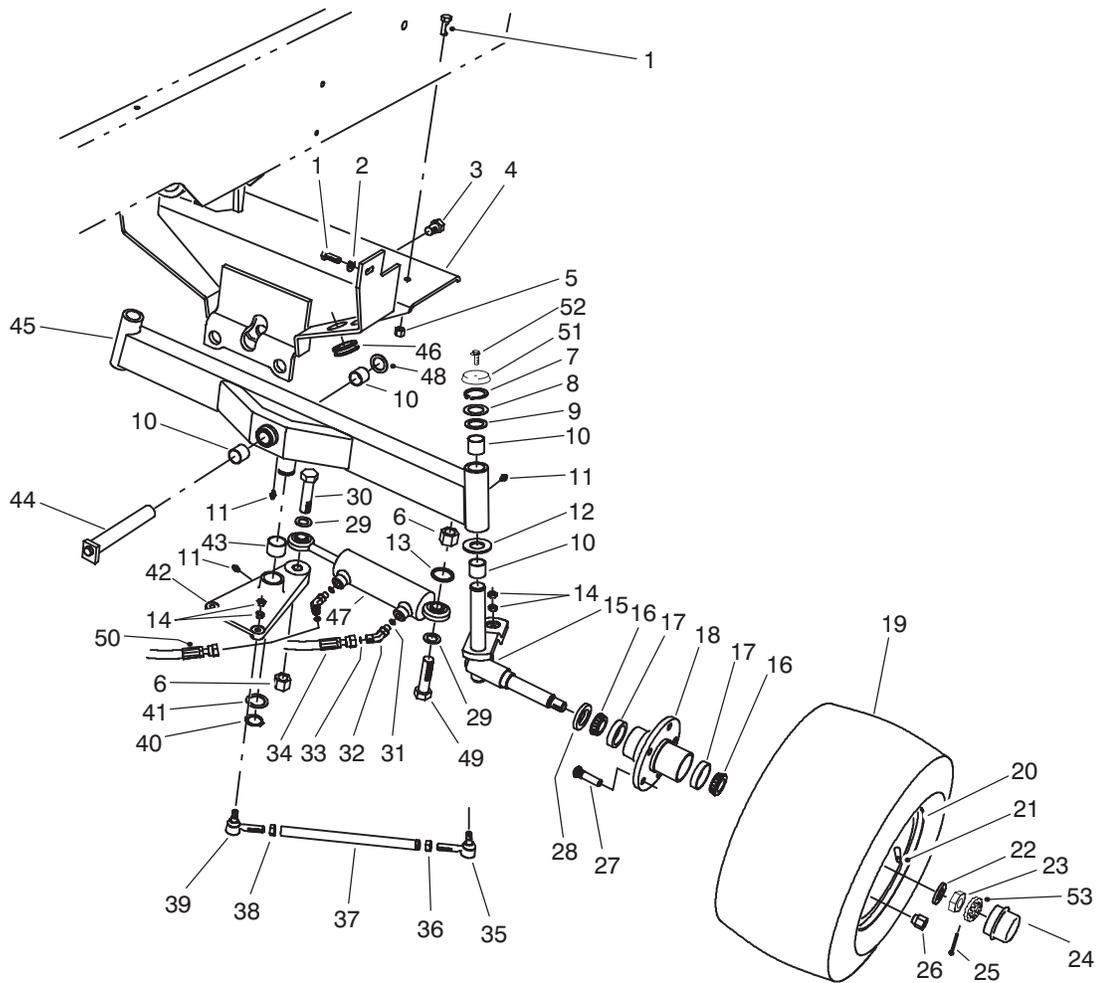
T-1915A

REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	323-7	Screw - Cap Hex. Hd.	4
2	3256-24	Washer - Flat	2
3	327-2	Screw - Cap Hex. Hd.	1
4	93-0064	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	2
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	93-7001	Spindle - Rear L.H.	1
*	93-7000	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	93-0309	Washer - Tab	2

Ref. No.	Part No.	Description	No. Used
23	3220-7	Nut - Jam	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	O-Ring	2
32	340-103	Fitting - Hydraulic 45° (Incl. Ref. #31 & 33)	2
33	237-21	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	21-0151	Joint - Ball L.H. Thread	2
40	32151-77	Ring - Retaining	1
41	76-2980	Washer - Thrust	1
42	75-4410	Assembly - Pivot Plate (Incl. Ref. #11 & 43)	1
43	76-2970	Bushing - Sleeve	2

*Not Illustrated

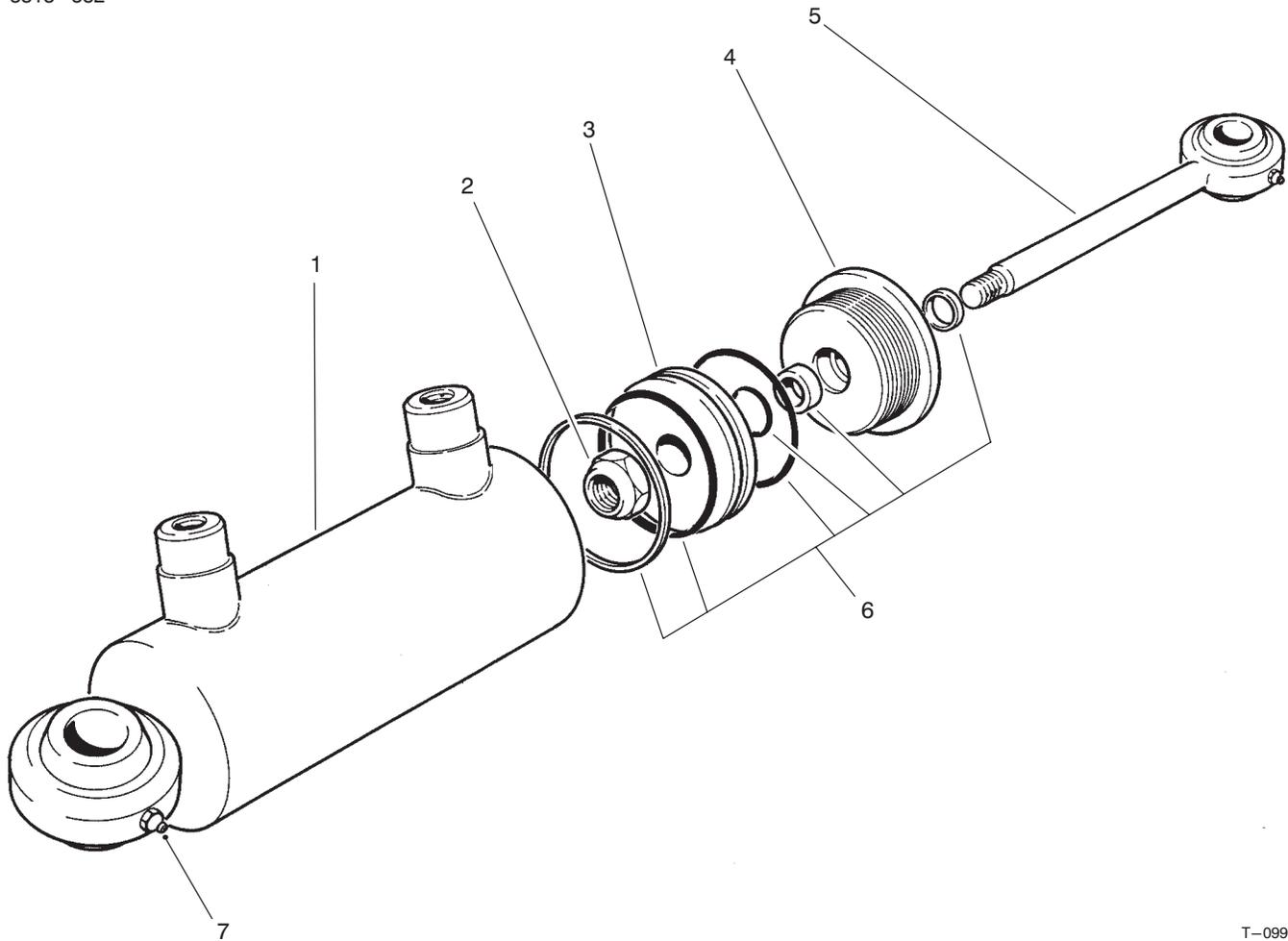


T-1915A

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	48	5-1226	Washer - Thrust	1
45	75-2900	Assembly - Rear Axle (Incl. Ref. #10 & 11)	1	49	328-27	Screw - Cap Hex. Hd.	1
46	237-165	Grommet	2	50	75-6230	Hose - Hydraulic	1
47	75-1200	Asm. - Hydraulic Cylinder	1	51	66-2990	Cap - Spindle	2
				52	3234-13	Screw - Cap Flange Hd.	2

PROTOTYPE



T-0996

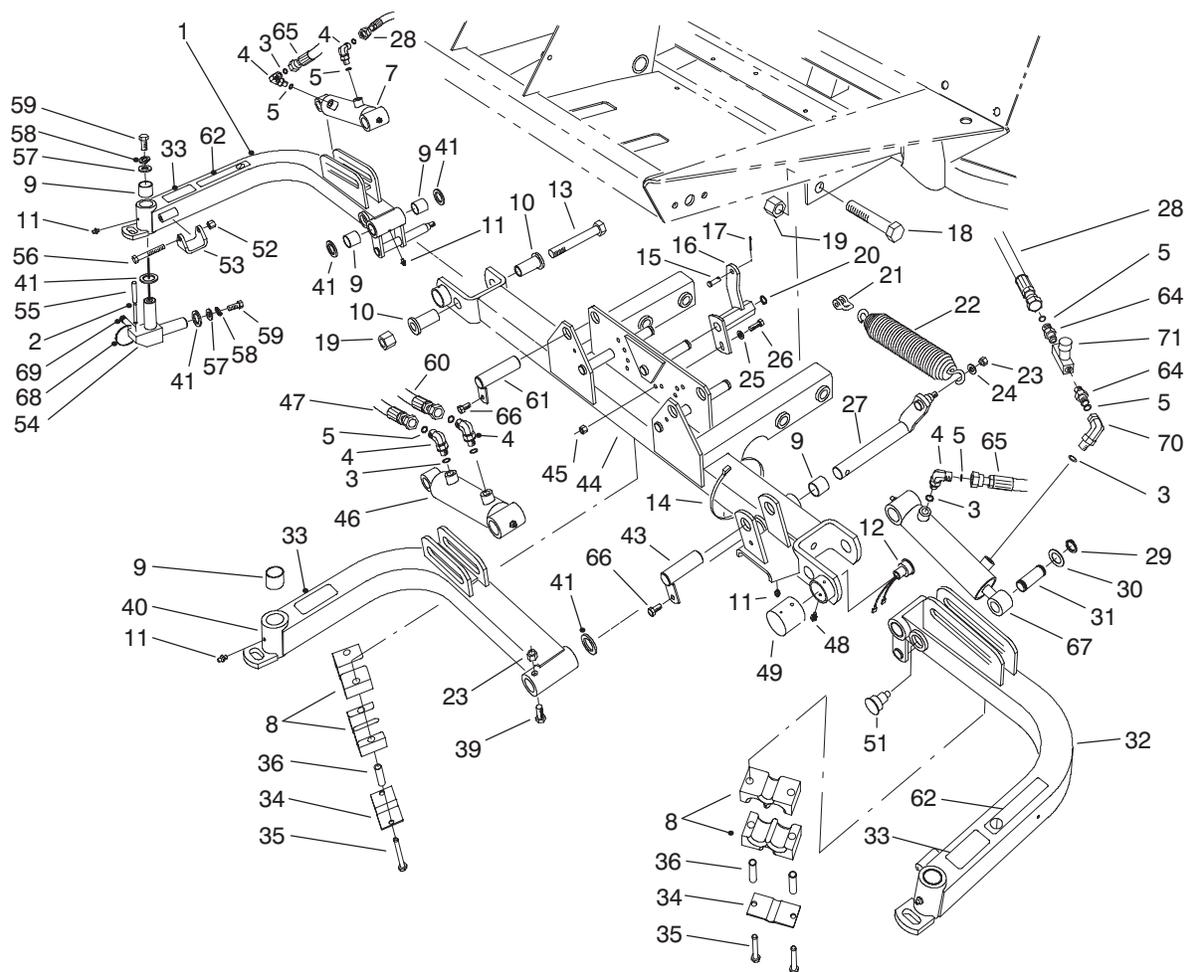
HYDRAULIC CYLINDER NO. 75-1200

Ref. No.	Part No.	Description	No. Used
†1		Assembly – Barrel	1
2	75-1210	Nut–Lock	1
3	75-1220	Piston	1
4	75-1260	Head–Internal	1

Ref. No.	Part No.	Description	No. Used
5	75-1230	Assembly – Piston Rod	1
6	75-1250	Seal Kit	1
7	302-5	Fitting – Grease	2

PROTOTYPE

†Not Serviced Separately

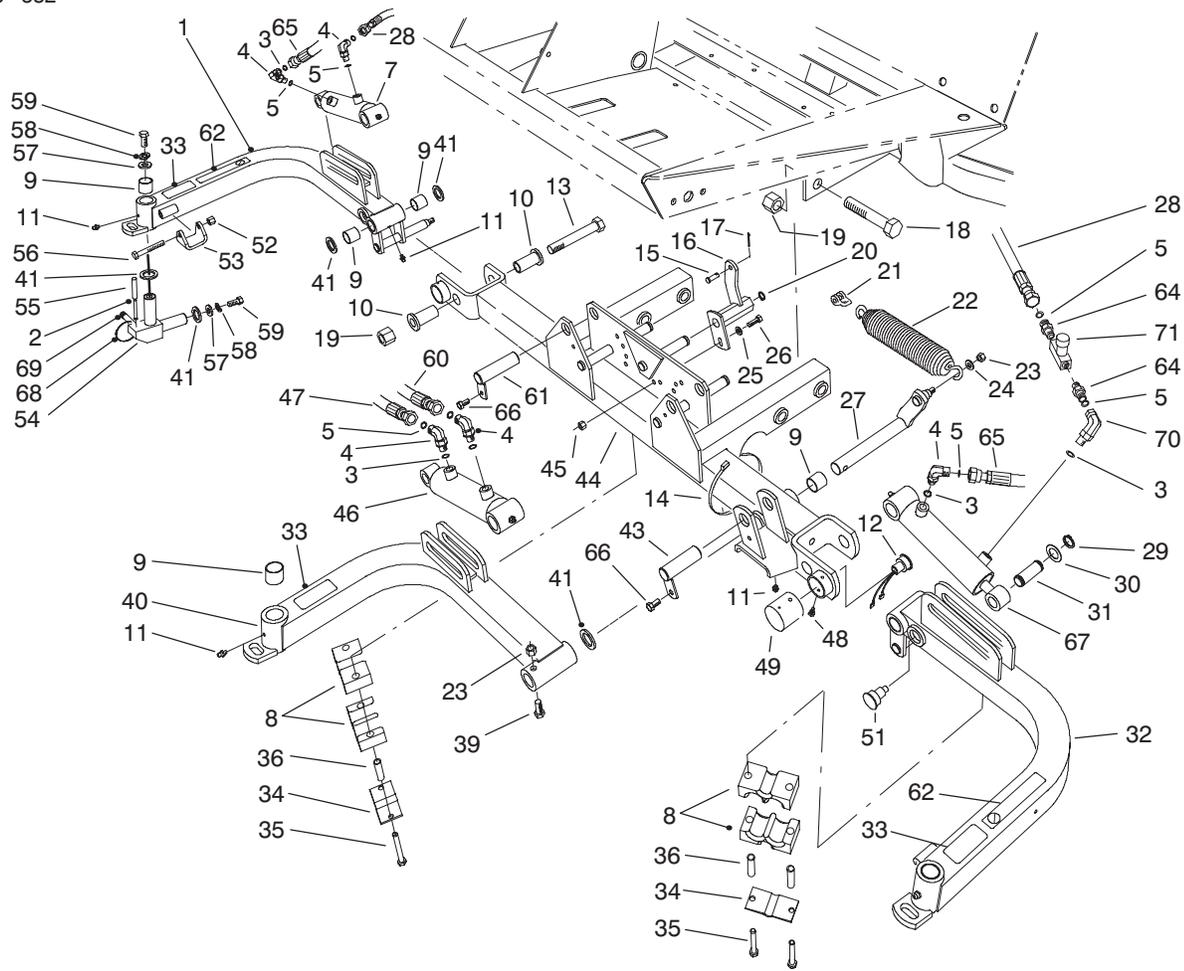


T-1059D

FRONT LIFT ARMS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	94-5598	Assembly - Lift Arm R.H. (Incl. Ref. #9 & 11)	1	21	282-4	Clevis - Spring	3
2	32121-27	Pin - Roll	3	22	5-0743	Spring - Extension	3
3	237-78	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	8	25	3256-23	Washer - Flat	3
7	93-7551	Asm. - Hydraulic Cylinder	1	26	322-5	Screw - Cap Hex. Hd.	3
8	82-8170	Clamp - Hose	8	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	92-8002	Sensor - Reed Switch	1	31	75-5350	Pin - Cylinder Rod End	3
13	328-12	Screw - Cap Hex. Hd.	2	32	94-5800	Assembly - Lift Arm L.H. (Incl. Ref. #9 & 11)	1
14	3290-379	Tie - Cable	3	33	55-4300	Decal - Warning	3
15	283-6	Pin - Clevis	3	33	93-6696	Decal - Warning (Europe)	3
16	75-5210	Bracket - Spring Center	1	33	84-2940	Decal - Warning (Japan)	3
*	75-5200	Bracket - Spring R.H.	1	34	93-7961	Clamp - Rubber	3
*	75-5220	Bracket - Spring L.H.	1	35	32104-58	Screw - Cap Hex. Hd.	6
17	3272-10	Pin - Cotter	3	36	93-7960	Spacer	6
18	328-7	Screw - Cap Hex. Hd.	4	39	323-11	Screw - Cap Hex. Hd.	1
19	3296-51	Nut - Lock	6	40	94-5802	Assembly - Lift Arm, Center (Incl. Ref. #9 & 11)	1
20	32151-48	Ring - Retaining	3	41	256-115	Washer - Thrust	11

*Not Illustrated



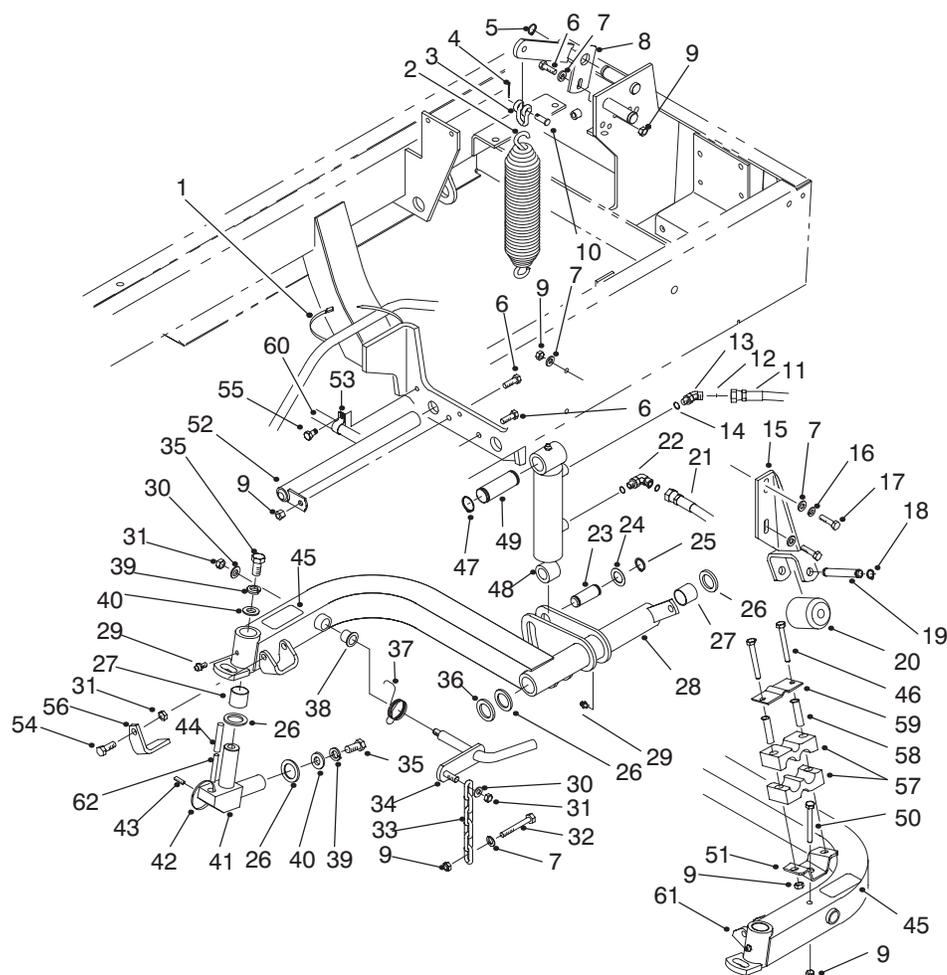
T-1059D

FRONT LIFT ARMS ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
43	83-6790	Pin - Cylinder (Short)	1
44	94-5808	Assembly - Carrier Frame (Incl. Ref. #9 & 11)	1
45	3296-29	Nut - Lock	3
46	93-9310	Asm. - Hydraulic Cylinder	1
47	75-5900	Hose - Hydraulic	1
48	32104-76	Screw - Thread Forming	2
49	75-6370	Cover - Sensor	1
51	92-8754	Actuator - Reed Switch	1
52	3296-39	Nut - Lock	2
53	75-5410	Bracket - Arm	2
54	75-3010	Joint - Arm	3
55	32121-122	Pin - Roll	3
56	323-12	Screw - Cap Hex. Hd.	2
57	3256-6	Washer - Flat	6
58	3253-7	Washer - Lock	6
59	325-4	Screw - Cap Hex. Hd.	6
60	75-5910	Hose - Hydraulic	1
61	83-6780	Pin - Cylinder (Long)	2

Ref. No.	Part No.	Description	No. Used
62	36-3400	Decal - No Step	2
62	93-6687	Decal - No Step (Europe)	2
62	84-2780	Decal - No Step (Japan)	2
64	340-13	Fitting - Straight (Incl. Ref. #5)	2
65	82-6490	Hose - Hydraulic	1
66	32144-14	Screw - Self Tapping	3
67	93-7550	Hydraulic Cylinder Asm.	1
68	3290-378	Tie - Cable	5
69	92-9097	Set Screw	3
70	340-143	Fitting - Hydraulic 90° (Incl. Ref. #3)	1
71	82-8270	Valve - Flow Control	1
*	67-7960	Decal - Hands/Feet (Supplied with Cutting Units)	3
*	93-6688	Decal - Hands/Feet (Europe) (Mounted on Cutting Unit Frames)	3

* Not Illustrated

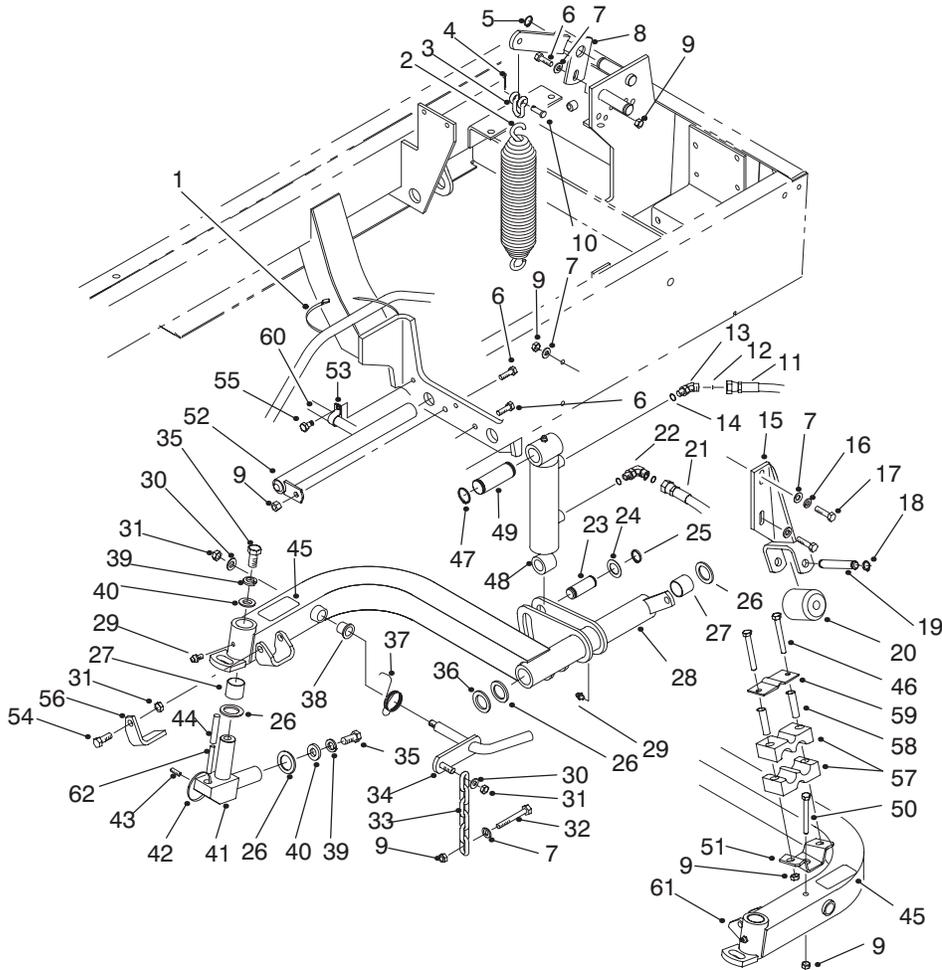


T-1880-2

REAR LIFT ARMS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3290-379	Tie - Cable	1	23	75-5350	Pin - Cylinder Rod End	2
2	5-0743	Spring - Counterbalance	2	24	3-6498	Washer - Thrust	4
3	282-4	Clevis - Spring	2	25	32120-93	Ring - Retaining	4
4	3272-10	Pin - Cotter	2	26	256-115	Washer - Thrust	8
5	32151-48	Ring - Retaining	2	27	67-1750	Bushing - Sleeve	8
6	322-5	Screw - Cap Hex. Hd.	3	28	94-5596	Lift Arm Assembly Rear R.H. (Incl. Ref. #27, 29 & 38)	1
7	3256-23	Washer - Flat	10	29	302-5	Fitting - Grease	4
8	75-4690	Bracket - Spring Rear R.H.	1	30	3256-24	Washer - Flat	4
*	75-4650	Bracket - Spring Rear L.H.	1	31	3296-39	Nut - Lock	6
9	3296-29	Nut - Lock	8	32	322-12	Screw - Cap Hex. Hd.	2
10	283-6	Pin - Clevis	2	33	5-1096	Chain - Cutting Unit	2
11	75-6070	Hose - Hydraulic (Cap)	1	34	75-4590	Rod - Pivot	2
12	237-78	O-Ring	4	35	325-4	Screw - Cap Hex. Hd.	4
13	340-103	Fitting - Hydraulic 45° (Incl. Ref. #12 & 14)	1	36	93-0142	Bushing - Straight	2
14	237-21	O-Ring	4	37	75-4520	Spring - Torsion R.H.	1
15	75-3810	Bracket - Roller	2	*	75-4530	Spring - Torsion L.H.	1
16	3253-4	Washer - Lock	2	38	256-287	Bushing - Flange	4
17	322-6	Screw - Cap Hex. Hd.	4	39	3253-7	Washer - Lock	4
18	32151-61	Ring - Retaining	4	40	3256-6	Washer - Flat	4
19	75-5400	Shaft - Roller	2	41	75-3010	Joint - Arm	2
20	75-5390	Roller	2	42	3290-378	Tie - Cable	2
21	75-6180	Hose - Hydraulic R.H. (Rod)	2	43	92-9097	Set Screw	2
*	75-6080	Hose - Hydraulic L.H. (Rod)	1	44	32121-122	Pin - Roll	2
22	340-132	Fitting - Hydraulic 90° (Incl. Ref. #12 & 14)	3				

*Not Illustrated



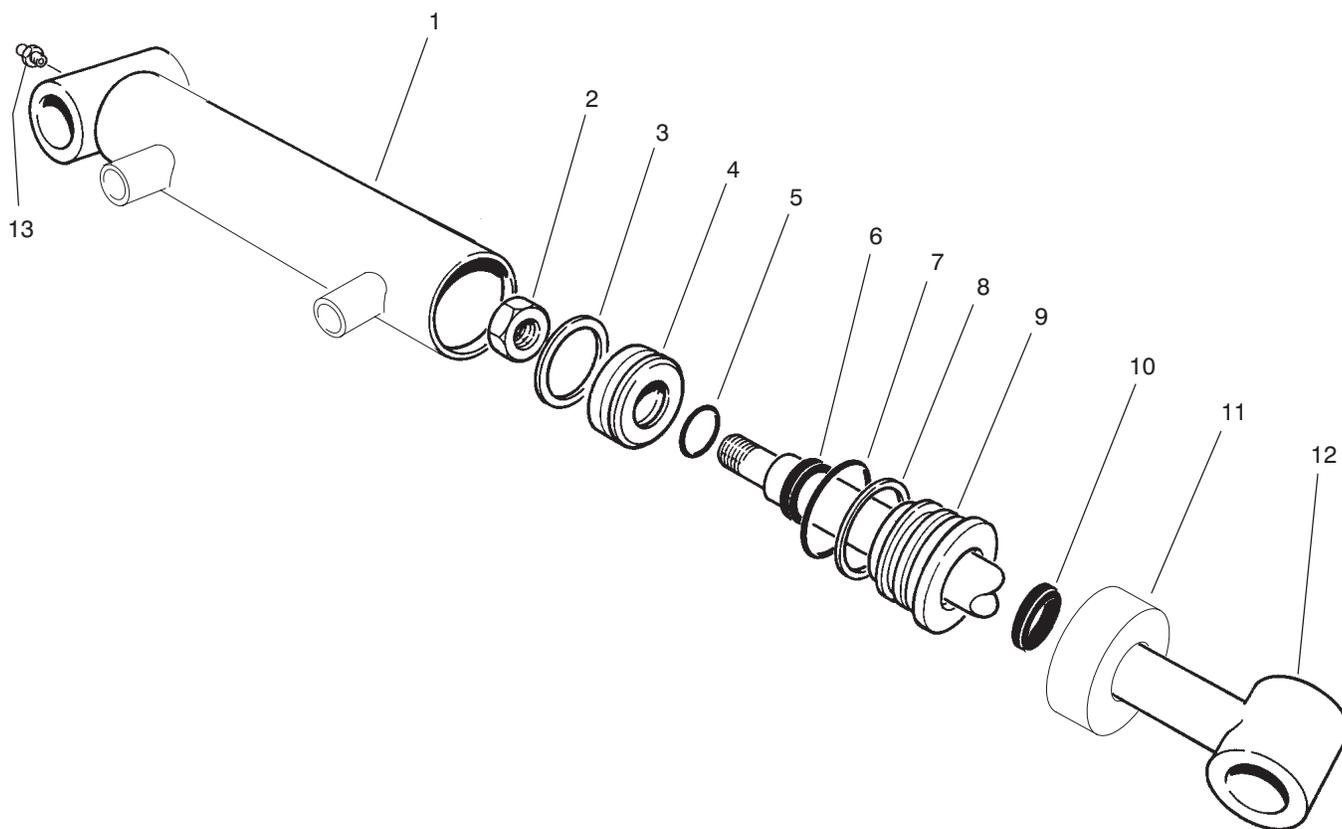
T-1880-2

REAR LIFT ARMS ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	55-4300	Decal - Warning (US)	2
*	93-6696	Decal - Warning (Europe)	2
*	84-2940	Decal - Warning (Japan)	2
46	322-12	Screw - Cap Hex. Hd.	2
47	32151-36	Ring - Retaining	4
48	93-9311	Hydraulic Cylinder Assembly	2
49	75-5360	Pin - Cylinder Cap End	2
50	322-13	Screw - Cap Hex. Hd.	1
51	94-4919	Bracket - Clamp, Hose	1
52	93-0069	Pin - Pivot	2
53	2412-93	Clamp-R	2
54	323-6	Screw - Cap Hex. Hd.	2
55	32144-14	Screw - Hex. Washer Hd.	2
56	93-3640	Stop - Reel RH	1
*	83-5170	Stop - Reel LH	1
57	82-8170	Clamp	2

Ref. No.	Part No.	Description	No. Used
58	93-7960	Spacer	2
59	93-7961	Clamp	1
60	85-4390	Sensor - Magnet	1
61	94-5594	Lift Arm Assembly Rear L.H. (Incl. Ref. #27, 29 & 38)	1
62	32121-27	Pin - Roll	2
*	67-7960	Decal - Hands/Feet (US) (Supplied with Cutting Units)	2
*	93-6688	Decal - Hands/Feet (Europe) (Mounted on Cutting Unit Frames)	2
*	84-4220	Decal - Hands/Feet (Japan) (Mounted on Cutting Unit Frames)	2

*Not Illustrated



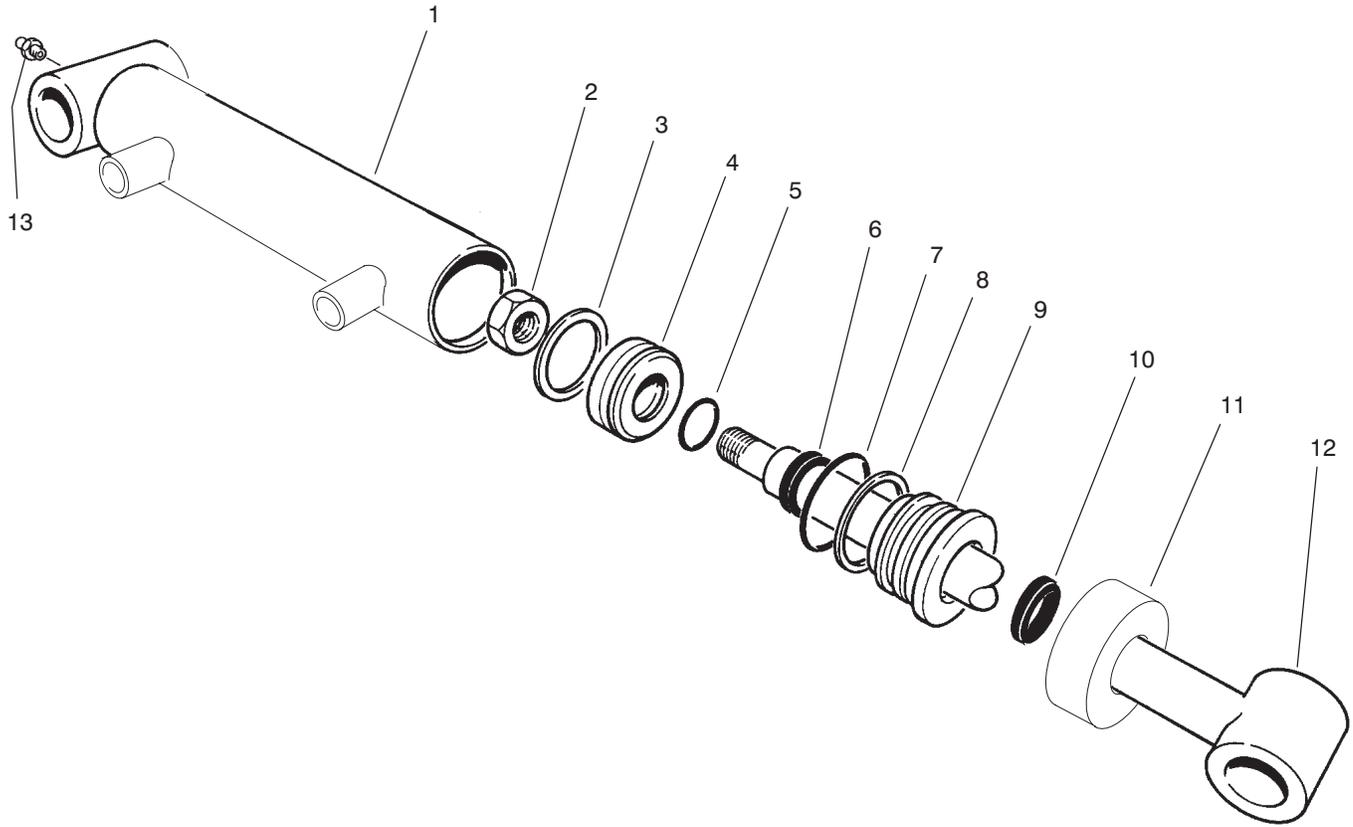
T-2114

HYDRAULIC CYLINDER NO. 93-9311

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
†1	93-9313	Assembly - Barrel	1	9	93-7990	Head	1
2	32152-10	Nut	1	†10		Seal - Dust	1
†3		Uni-ring	1	11	93-7991	Collar	1
4	70-2780	Piston	1	12	75-3790	Shaft and Tube	1
†5		O-Ring	1	13	302-5	Fitting - Grease	1
†6		Seal - Rod	1	*	86-7330	Seal Repair Kit	1
†7		O-Ring	1			(Incl. Ref. #3, 5-8 & 10)	
†8		Backup	1				

*Not Illustrated

†Not Serviced Separately



T-2114

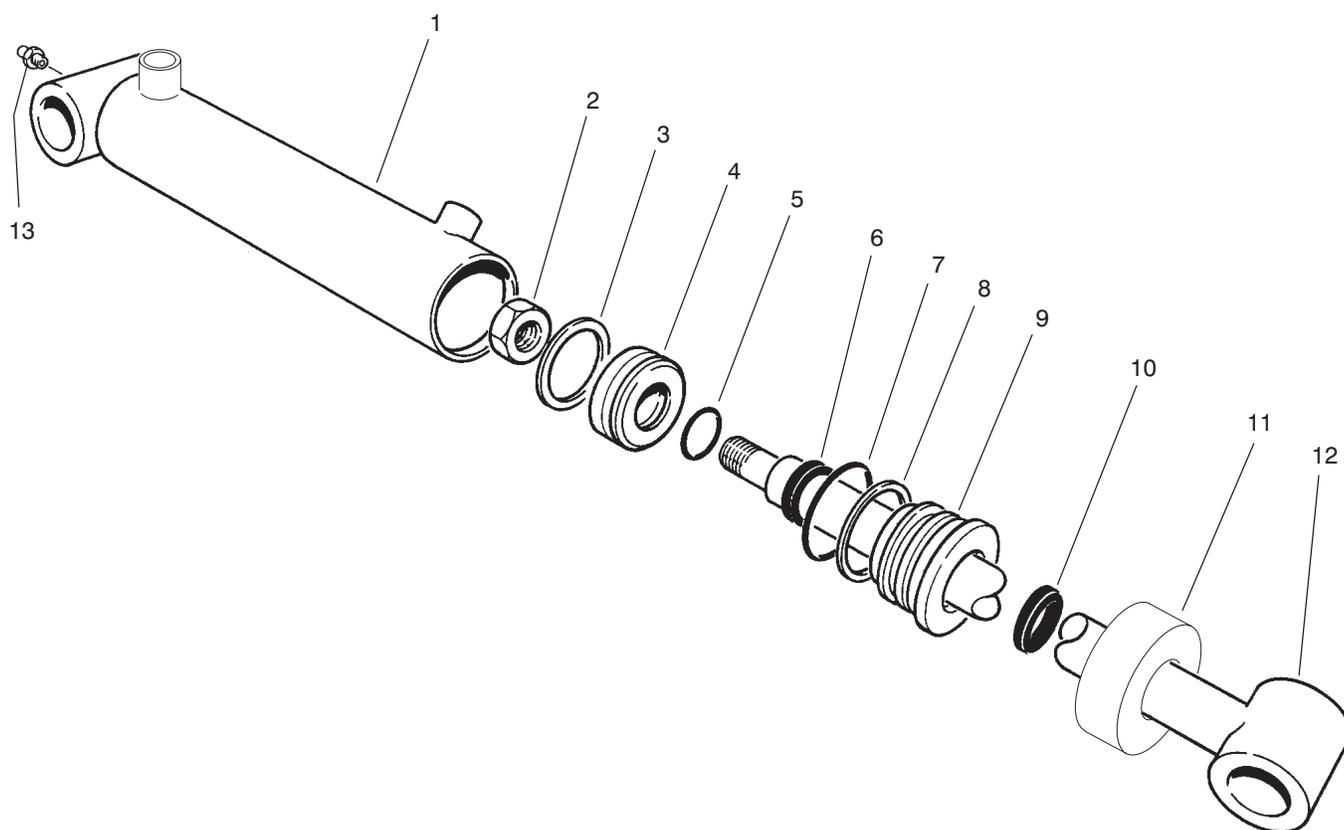
HYDRAULIC CYLINDER NO. 93-9310

Ref. No.	Part No.	Description	No. Used
1	93-9312	Assembly - Barrel	1
2	32152-10	Nut	1
†3		Uni-ring	1
4	70-2780	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	93-7990	Head	1
†10		Seal - Dust	1
11	93-7991	Collar	1
12	75-3790	Shaft and Tube	1
13	302-5	Fitting - Grease	1
*	86-7330	Seal Repair Kit (Incl. Ref. #3, 5-8 & 10)	1

PROTOTYPE

*Not Illustrated
 †Not Serviced Separately



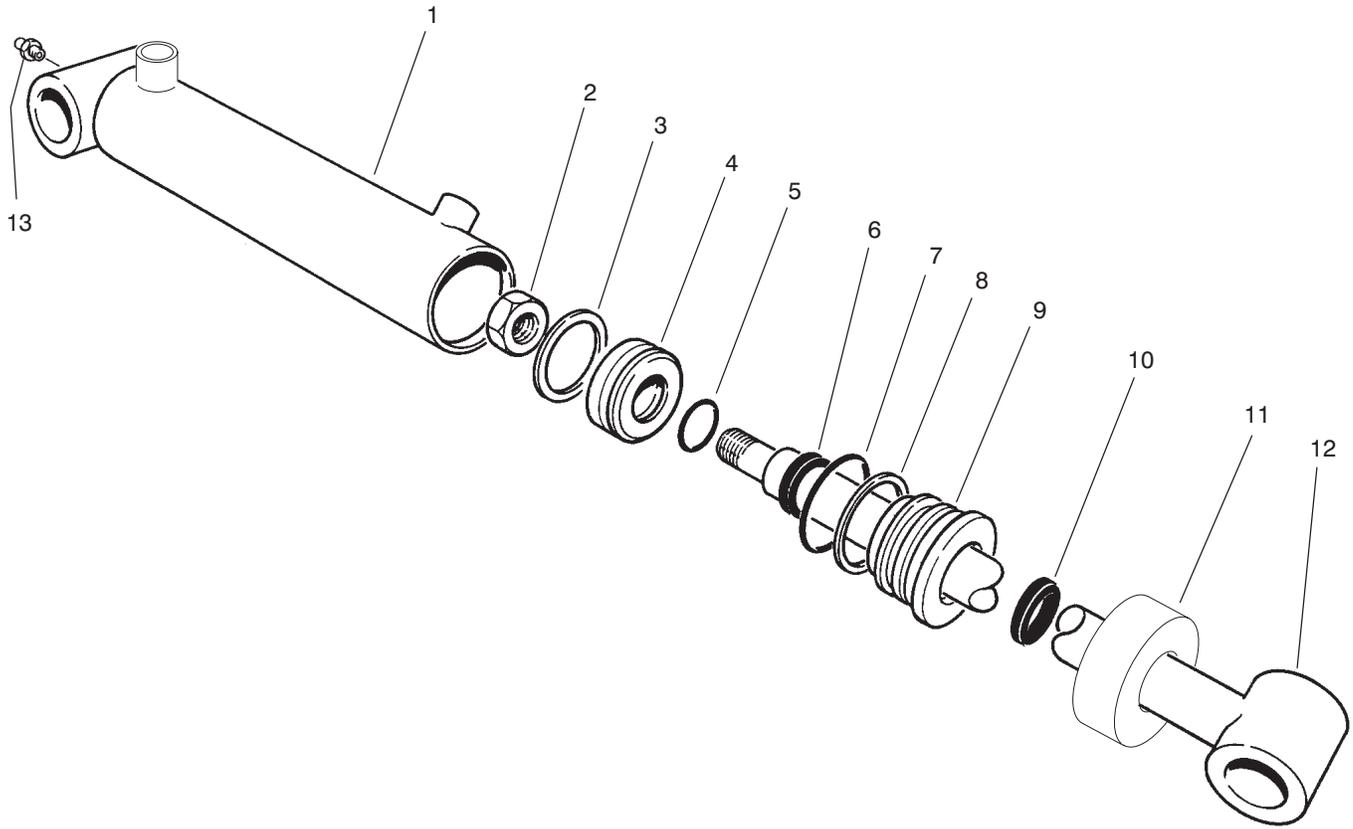
T-2115

HYDRAULIC CYLINDER NO. 93-7551

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-7558	Assembly - Barrel	1	9	93-7993	Head	1
2	32152-10	Nut	1	†10		Seal-Dust	1
†3		Uni-ring	1	11	93-7994	Collar	1
4	84-1710	Piston	1	12	84-1740	Shaft and Tube	1
†5		O-Ring	1	13	302-5	Fitting - Grease	1
†6		Seal - Rod	1	*	84-1760	Seal Repair Kit	1
†7		O-Ring	1			(Incl. Ref. #3, 5-8 & 10)	1
†8		Backup	1				

*Not Illustrated

†Not Serviced Separately



T-2115

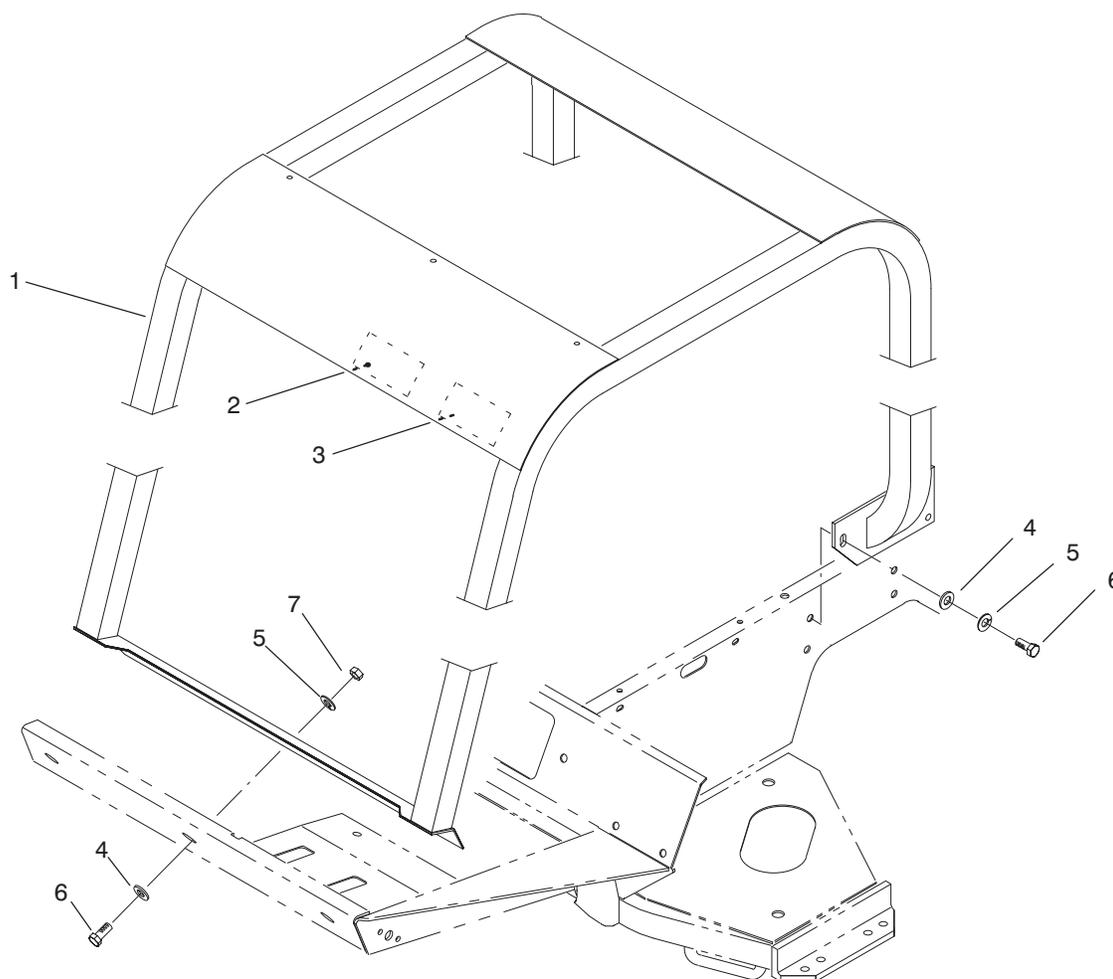
HYDRAULIC CYLINDER NO. 93-7550

Ref. No.	Part No.	Description	No. Used
1	93-7557	Assembly - Barrel	1
2	32152-10	Nut	1
†3		Uni-ring	1
4	70-2780	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	93-7990	Head	1
†10		Seal-Dust	1
11	93-7991	Collar	1
12	75-2120	Shaft and Tube	1
13	302-5	Fitting - Grease	1
*	86-7330	Seal Repair Kit (Incl. Ref. #3, 5-8 & 10)	1

PROTOTYPE

*Not Illustrated
 †Not Serviced Separately



T-1959

ROLL OVER PROTECTION SYSTEM (R.O.P.S.) (Optional)

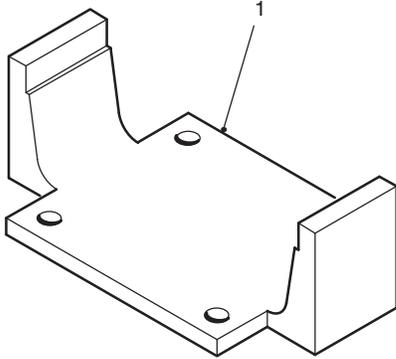
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	83-7410	Roll - Bar	1	5	3253-7	Washer - Lock	9
2	85-9980	Decal - R.O.P.S.	1	6	325-5	Screw - Cap Hex. Hd.	9
2	93-8073	Decal - R.O.P.S. (Europe)	1	7	3217-9	Nut - Lock	3
3	83-7430	Decal - Danger	1	*	21-4191	Assembly - Seat Belt	1
3	93-8050	Decal - Danger (Europe)	1	*	3212-4	Screw - Cap Hex. Hd.	2
3	84-4300	Decal - Danger (Japan)	1	*	3253-6	Washer - Lock	2
4	3256-26	Washer - Flat	9				

PROTOTYPE

*Not Illustrated

SPECIAL TOOLS

AXLE TOOL NO. *TOR859920



T-1325

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

PROTOTYPE

TORO PART NUMBER INDEX

3318-582

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
3-3251	Spring - Compression	3	12	1	42-7160	Pin - Dowel	39	18	1
3-6498	Washer - Thrust	29	22	2	42-7170	Plug - Expansion	39	19	1
3-6498	Washer - Thrust	61	24	4	42-7180	Bushing	39	5	4
3-6498	Washer - Thrust	59	30	6	42-7190	Bushing	38	5	2
3-6657	Clamp - Cable	36	13	1	42-7200	Bushing	39	17	1
3-6657	Clamp - Cable	6	29	1	42-7290	Gasket	41	20	1
5-0652	Spacer	5	42	1	42-7310	Bearing - Needle	48	20	2
5-0743	Spring - Counterbalance	61	2	2	42-7390	Seal - Oil	43	7	1
5-0743	Spring - Extension	59	22	3	42-7420	Cap - Oil	42	10	1
5-1096	Chain - Cutting Unit	61	33	2	42-7440	Hanger - Engine	42	6	2
5-1226	Washer - Shim	56	8	A/R	42-7510	Pipe	42	12	1
5-1226	Washer - Thrust	57	48	1	42-7550	Gasket	46	6	1
10-6830	Stud - Drive	56	27	10	42-7550	Gasket	52	102	1
10-8110	Washer - Thrust	56	9	2	42-7730	Key - Woodruff	38	28	2
21-0140	Joint - Ball	56	35	2	42-7730	key - Woodruff	40	25	1
21-0151	Joint - Ball L.H. Thread	56	39	2	42-7840	Key - Sunk	40	20	1
21-2820	Hub - Rear Wheel	56	18	2	42-7860	Seal	40	13	6
21-4191	Assembly - Seat Belt	67	*	1	42-7890	Tappet	40	23	6
21-7670	Case-Differential	26	33	1	42-7990	Ring - Snap	40	1	2
21-7690	Gear-Pinion	25	6	2	42-8010	Shim - 0.2 mm	47	5	A/R
21-7700	Shaft-Pinion Mate	26	31	1	42-8020	Shim - 0.3 mm	47	*	A/R
21-7710	Pin-Roll	26	30	1	42-8030	Shim - 0.4 mm	47	*	A/R
21-7720	Washer-Thrust	25	4	2	42-8040	Shim - 0.5 mm	47	*	A/R
21-7730	Washer-Thrust	25	7	2	42-8050	Shim - 0.6 mm	47	*	A/R
21-7770	Screw-Drive Gear	26	32	5	42-8060	Shim - 0.7 mm	47	*	A/R
21-8020	Spacer-Front Pinion	26	25	1	42-8070	Shim - 0.8 mm	47	*	A/R
21-8090	Diff. Adjust. Shim .003	26	38	A/R	42-8080	Shim - 0.9 mm	47	*	A/R
21-8100	Diff. Adjust. Shim .005	26	37	A/R	42-8090	Shim - 1.0 mm	47	*	A/R
21-8110	Diff. Adjust. Shim .010	26	36	A/R	42-8690	Metal	48	5	1
21-8120	Diff. Adjust. Shim .030	26	35	A/R	42-8810	Pin - Grooved	48	30	1
21-8180	Bearing	27	3	2	42-8830	O-Ring	41	2	1
21-8270	Pin-Dowel	25	3	2	42-8830	O-Ring	52	107	1
21-8360	Clip-Retaining	27	12	2	42-8930	Spring	41	19	1
21-8390	Cup-Bearing	26	24	1	42-9210	Bolt - Cap, Bearing	39	10	8
21-9260	Seal - Shaft	3	27	1	42-9240	Bolt W/Washer	47	25	3
21-9370	Screw-Adjusting	27	16	2	42-9250	Screw - Cap Hex. Hd.	36	40	10
21-9380	Nut-Pivot	27	17	2	42-9250	Bolt	38	33	4
21-9390	Socket-Adjusting Screw	27	15	2	42-9300	Screw - Cap Hex. Hd.	37	64	1
21-9420	Spring-Shoe Return, L.H.	27	19	2	42-9440	Bolt W/Washer	38	6	4
21-9430	Spring-Shoe Return, R.H.	27	7	2	42-9440	Bolt with Washer	41	34	1
21-9440	Spring-Adjusting Screw	27	14	2	42-9570	Stud	42	3	4
21-9450	Shield-Dust	27	5	2	42-9600	Washer - Flat	37	65	1
21-9460	Retainer-Brake, Parking	27	10	4	42-9810	Washer - Plain	38	13	1
23-2270	Bushing - Rubber	29	26	1	42-9820	Washer	40	18	1
23-7270	Nut - Lug	23	2	10	42-9830	Washer - Seal	47	1	2
24-0760	Exchanger - Heat	33	45	1	42-9850	Washer - Lock	35	16	6
24-8790	Gear-Bevel, Differential	25	5	2	42-9850	Washer - Lock	36	28	1
24-8840	Ring-Bearing, Wheel	27	22	2	43-1810	Ring - Gear	38	24	1
24-9180	Lever, Brake, Parking	27	4	2	43-2550	Filter	47	29	1
25-8640	Screw - Hex. Head	6	25	2	43-2560	Gasket	47	28	1
27-2360	Assembly - Ignition Switch	11	19	1	43-2570	Gasket	47	30	1
27-3710	Dipstick - Axle	24	48	1	43-2580	Magnet	47	27	1
27-5340	Hose - Fuel	22	11	1	43-2740	Gasket	35	8	1
27-6852	Shaft-Axle, Flanged R.H.	27	*	1	43-2750	Nut	47	23	1
27-6862	Shaft-Axle, Flanged L.H.	27	1	1	43-2750	Nut - Lock	35	9	1
27-7110	Assembly - Element	54	8	1	43-2860	Bolt W/Washer	47	9	2
27-7120	Nut	54	3	1	43-3810	Tube - Air Cleaner	54	13	1
27-7130	Assembly - Clamp	54	4	1	43-5930	Washer - Lock	36	26	1
27-7140	Baffle	54	2	1	43-6710	Diff. Adjust. Shim .003	25	15	A/R
27-7150	Assembly - Cup	54	1	1	43-6711	Diff. Adjust. Shim .005	25	16	A/R
27-7160	Decal - Instructions	53	4	1	43-6712	Diff. Adjust. Shim .010	25	17	A/R
27-7170	Assembly - Band	54	7	2	43-6713	Diff. Adjust. Shim .030	25	18	A/R
27-7220	Air Cleaner Soap	54	*	1	43-6750	Cup-Bearing, Tapered	25	10	1
27-9560	Spacer	37	53	1	43-6760	Cone-Bearing, tapered	25	9	1
28-0670	Seal-Oil	27	8	2	43-6810	Spider-Torque	27	6	2
28-0680	Drum-Brake	27	13	2	44-2670	Hose - Fuel	22	18	1
28-1280	Boot - Cable	53	14	1	44-2910	Asm. - Lights, Warning	3	32	1
29-6162	Switch - Neutral	29	6	1	46-6550	Connector - Fuel, Elbow 90°	22	20	1
33-1260	Assembly - Cover	54	12	1	46-6560	Grommet	22	21	2
33-1270	Bowl	54	11	1	46-8091	Screw - Cap Hex. Hd.	1	7	4
36-3400	Decal - No Step	60	62	2	47-0110	Spacer - Spindle	36	6	1
38-3400	Guard - Rubber	18	8	2	48-1990	Nut - Jam	41	12	1
42-6080	Shim - Axle	23	43	A/R	48-4220	Assembly - Air Cleaner	53	2	1
42-7080	Cap - Sealing	42	7	5	48-4220	Assembly - Air Filter	54	*	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
48-7430	Assembly - Pre-Cleaner	54	*	1	66-8610	Weldment - Lower	8	10	1
48-7700	Screw - Cap Hex. Hd.	36	21	1	66-8800	Relay - Glow Plug	33	56	1
48-7710	Screw - Cap Hex. Hd.	35	20	2	66-9290	Spacer	8	15	6
48-7890	Nut - Hex.	36	27	1	66-9303	Screw - Cap Hex. Hd.	35	6	3
48-7930	Nut - Lock	35	17	4	66-9770	Seal	4	28	1
48-8070	Washer - Lock	36	39	10	66-9780	Bushing	4	29	1
49-2040	Screw - Hex. Washer Hd.	2	49	2	66-9860	Upper Cover & Jacket	4	37	1
49-6440	Plate - Traction Pedal	5	11	1	66-9870	Plate - Retaining	4	38	1
52-1320	Decal - Fuel	2	28	1	66-9880	Washer - Retaining Plate	4	39	1
53-8150	Assembly - Fuel Pump	22	2	1	66-9890	Ring - Retaining	4	40	1
53-8150	Assembly - Pump, Electric	47	*	1	66-9900	Shaft - Input	4	41	1
53-9680	Mount - Engine	37	46	2	66-9970	Spring Kit	4	*	1
54-8660	Washer	46	17	1	66-9980	Seal - Kit	4	*	1
54-8670	Bolt	38	26	4	66-9990	Needle Roller Kit	4	*	1
54-9040	Yoke - End	35	1	1	67-1630	Spacer - Fan	36	10	1
54-9180	Kit - U-Joint	35	25	1	67-1690	Fitting - Fuel Elbow 90°	22	35	2
55-4300	Decal - Warning	59	33	3	67-1750	Bushing - Sleeve	59	9	12
55-4300	Decal - Warning	62	45	2	67-1750	Bushing - Sleeve	61	27	8
56-0100	Plug - Taper	39	8	1	67-1751	Bushing - Sleeve	56	10	6
56-0220	Pin - Dowel	39	1	2	67-2340	Bolt W/Washer	43	3	7
56-0750	Clamp A	47	8	2	67-2340	Bolt W/Washer	41	10	15
56-0760	Clamp B	47	12	2	67-2340	Bolt W/Washer	40	27	2
56-1230	Shaft	39	6	1	67-2440	Bolt W/Washer	47	26	2
56-1310	Switch - Oil	41	5	1	67-2500	Plunger	41	18	1
56-1360	Fitting - Outlet, Water	46	5	1	67-2520	Plug	41	21	1
56-1400	Clip	46	20	2	67-2570	Plug - Taper	39	3	1
56-2020	Bolt W/Washer	46	4	2	67-2570	Plug - Taper	42	16	1
57-6390	Nut - Lock	36	37	2	67-3100	Retainer	40	14	6
60-7280	Bolt	42	2	4	67-3260	Washer - Spring	48	34	1
60-7390	Plate - Thrust	40	26	1	67-3390	Gasket - Holder	47	4	3
61-2790	Screen - Filler	14	3	1	67-3390	Gasket - Holder	52	105	3
62-3820	Fitting - Grease	35	24	1	67-3430	Nut	47	13	3
62-5550	Decal - TORO	1	1	1	67-3440	Gasket - Fuel Return	52	104	3
62-5550	Decal - Toro (Europe)	53	30	1	67-3440	Gasket - Return, Fuel	47	14	3
62-6300	Assembly - Sleeve	54	10	1	67-4180	Nut	48	7	1
62-7400	Decal - TORO	1	16	1	67-4200	Nut	48	8	1
62-7650	Gasket - Sending Unit	22	7	1	67-4210	Case	48	12	1
63-6890	Hinge - Hood R.H.	1	*	1	67-4220	Screw - Adjusting	48	9	1
63-6900	Hinge - Hood L.H.	1	17	1	67-4240	Cap	48	2	1
63-7380	Assembly - Expansion Tank	53	7	1	67-4290	Nut	48	32	2
63-7400	Washer - Flat	36	34	4	67-4580	Bolt	42	1	2
63-7590	Relay - Starter	32	42	1	67-4660	Bolt - Flange Head	46	18	1
63-7610	Hose - Fuel	22	1	1	67-4790	Assembly - Shaft, Pinion	49	12	1
63-7628	Hose - Fuel	22	29	1	67-7160	Block - Fuse	11	21	2
63-7640	Unit - Sending	22	8	1	67-7250	Spacer - Cylinder	56	13	1
63-7650	Filter - Fuel	22	32	1	67-7960	Decal - Hands/Feet	60	*	3
63-7732	Cable - Brake R.H.	5	*	1	67-7960	Decal - Hands/Feet	62	*	2
63-7733	Cable - Brake L.H.	5	29	1	67-9410	Washer - Thrust	56	29	2
63-7880	Pin - Brake Latch	5	28	1	68-5140	Cap - Steering Wheel	3	7	1
63-7900	Rack - Parking Brake	3	20	1	68-5370	Decal - TORO	3	5	1
63-8140	Pulley - Idler	37	58	1	68-6150	Breather - Hydraulic Tank	14	2	1
63-8280	Head-Filter, Fuel	55	1	1	69-4780	Clamp - Light Cluster	12	42	1
63-8290	Vent-Air	55	2	1	69-8930	Washer - Flat	20	13	8
63-8300	Assembly - Fuel Filter	55	*	1	69-8960	Spacer	20	29	4
63-8300	Element-Spin-On	55	3	1	70-2780	Piston	63	4	1
63-8310	Valve-Drain	55	4	1	70-2780	Piston	64	4	1
63-8360	Key - Ignition	11	9	1	70-2780	Piston	66	4	1
63-8410	Washer - Flat	22	27	3	70-2970	Nut - Jam	40	5	6
63-8410	Washer - Flat	14	37	3	70-3970	Plate - Shim .6 mm	45	28	A/R
63-9920	Decal - EEC 105	7	46	1	70-4070	Plate - Shim .2 mm	45	*	A/R
65-5100	Handle	1	5	2	70-4080	Plate - Shim .3 mm	45	*	A/R
66-2330	Base - Battery	53	10	1	70-4090	Plate - Shim .4 mm	45	*	A/R
66-2490	Clamp - Battery	53	18	1	70-4100	Plate - Shim .5 mm	45	*	A/R
66-2920	Washer - Friction	6	32	2	70-8220	Cable - Ground	36	41	1
66-2960	Cluster - Warning	11	7	1	70-8530	Wire - Fuel Pump	22	33	1
66-2990	Cap - Spindle	57	51	2	70-8570	Breaker - Circuit	12	*	2
66-3180	Tube - Vent	32	26	1	71-1520	Cap - Expansion Tank	53	8	1
66-3240	Cap - Radiator	32	13	1	71-4330	Seal	26	41	1
66-4190	Spring	6	37	1	71-4350	Nut	25	20	1
66-6480	Washer - Flat	23	44	4	72-0270	Nut - Retaining	45	1	3
66-8121	Standpipe - Elbow 90°	22	19	1	72-0280	Piece - Distance	45	3	3
66-8520	Bumper - Down-stop	8	17	2	72-3570	Shim .094 - Diff. Adjust.	25	22	A/R
66-8530	Adjuster	8	16	1	72-3571	Shim .096 - Diff. Adjust.	25	*	A/R
66-8560	Nut - Push	8	11	4	72-3572	Shim .098 - Diff. Adjust.	25	*	A/R

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
72-3573	Shim .100 - Diff. Adjust.	25 22 A/R	75-0460	Bearing - Ball	28 51 2
72-3574	Shim .102 - Diff. Adjust.	25 * A/R	75-0470	Cylinder Block Kit	28 14 2
72-3575	Shim .104 - Diff. Adjust.	25 * A/R	75-0480	Pin	28 10 2
72-3576	Shim .106 - Diff. Adjust.	25 * A/R	75-0500	Bearing - Needle	28 16 2
72-3577	Shim .108 - Diff. Adjust.	25 * A/R	75-0510	Pin	28 17 1
72-3578	Shim .110 - Diff. Adjust.	25 * A/R	75-0520	Bearing - Ball	28 4 1
72-3580	Shim .112 - Diff. Adjust.	25 * A/R	75-0550	Strainer - Suction	14 29 1
72-3581	Shim .114 - Diff. Adjust.	25 * A/R	75-0560	Assembly - Steering Wheel	3 4 1
72-3582	Shim .116 - Diff. Adjust.	25 * A/R	75-0570	Cable - Hood	1 21 1
72-3583	Shim .118 - Diff. Adjust.	25 * A/R	75-0600	Assembly - Steering Valve	3 26 1
72-3584	Shim .120 - Diff. Adjust.	25 * A/R	75-0610	Tread - Foot R.H.	2 * 1
72-3585	Shim .125 - Diff. Adjust.	25 * A/R	75-0620	Tread - Foot L.H.	2 39 1
72-3586	Shim .127 - Diff. Adjust.	25 * A/R	75-0630	Tread - Foot Center	2 37 1
72-3587	Shim .129 - Diff. Adjust.	25 * A/R	75-0640	Tread - Footrest R.H.	2 * 1
72-3588	Shim .131 - Diff. Adjust.	25 * A/R	75-0650	Tread - Footrest L.H.	2 35 1
72-3590	Shim .133 - Diff. Adjust.	25 * A/R	75-0721	Housing-Lower	26 34 1
72-3591	Shim .135 - Diff. Adjust.	25 * A/R	75-0750	Decal - Backlap	33 53 1
72-3592	Shim .137 - Diff. Adjust.	25 * A/R	75-0920	Cartridge - Relief 3000 psi	17 13 1
72-3593	Shim .139 - Diff. Adjust.	25 * A/R	75-0930	Hook - Oil Cooler	32 6 4
72-3594	Shim .141 - Diff. Adjust.	25 * A/R	75-1020	Switch - Backlap	33 44 1
72-3595	Shim .143 - Diff. Adjust.	25 * A/R	75-1040	Cooler - Oil	33 52 1
72-3596	Shim .145 - Diff. Adjust.	25 * A/R	75-1180	Manifold	19 7 2
72-3597	Shim .147 - Diff. Adjust.	25 * A/R	75-1180	Manifold - Hydraulic	18 23 1
72-3598	Shim .149 - Diff. Adjust.	25 * A/R	75-1200	Asm. - Hydraulic Cylinder	57 47 1
72-3600	Shim .151 - Diff. Adjust.	26 22 A/R	75-1210	Nut-Lock	58 2 1
72-6950	Retainer	39 16 1	75-1220	Piston	58 3 1
72-9420	Vent Tube Assembly	26 39 1	75-1230	Assembly - Piston Rod	58 5 1
74-0720	Tube - Manual	6 11 1	75-1250	Seal Kit	58 6 1
74-3810	Assembly - Load Plate	21 9 1	75-1260	Head-Internal	58 4 1
74-5520	Clutch - Fan	36 1 1	75-1280	Decal - Warning	1 24 1
74-5950	Assembly - Swell Latch	11 5 1	75-1300	Asm. - Hydraulic Filter Head	14 31 1
74-5950	Assembly - Swell Latch	2 44 3	75-1310	Element - Hydraulic Filter	14 34 1
74-9100	Pad - Forward	5 12 1	75-1330	Filter - Oil	23 31 1
74-9110	Pad - Reverse	5 14 1	75-1340	Valve - Power Steering	4 * 1
75-0012	Assembly - Transmission	23 34 1	75-1360	Cable - Battery (Ground)	36 23 1
75-0020	Housing	28 5 1	75-1370	Asm. - Battery Cable (+)	53 13 1
75-0030	Gasket - Housing	28 46 1	75-1390	Panel - Access	2 38 1
75-0040	Center Section	28 18 1	75-1410	Panel - Floor	2 36 1
75-0060	Plug	28 20 4	75-1420	Cover - Steering Tower	1 2 1
75-0070	Plug	28 41 1	75-1430	Assembly - Brake Pedal R.H.	5 35 1
75-0090	Screw - Cap Hex Hd.	28 9 8	75-1440	Pedal - Brake L.H.	5 33 1
75-0110	Screw - Cap Hex Hd.	28 35 2	75-1470	Shaft - Brake Pedal	5 36 1
75-0120	Screw - Cap Hex Hd.	28 28 1	75-1490	Rod - Parking Brake	3 13 1
75-0130	Screw - Cap Hex Head	28 24 3	75-2010	Cartridge - Relief 2000 psi	17 14 1
75-0140	Spring - Conical	28 26 1	75-2080	Kit - Seal	17 * 10
75-0150	Guide - Seal	28 2 1	75-2090	Kit - Seal	17 * 3
75-0160	Plug - Pipe	28 47 1	75-2120	Shaft and Tube	66 12 1
75-0170	Plug - Straight Thread	28 19 4	75-2170	Tube - Pump Control	5 37 1
75-0180	Screw - Cap Hex Hd.	28 36 2	75-2810	Clamp - Steering Valve	3 3 1
75-0190	Plug - Special	28 27 2	75-2851	Hose - Expansion Tank	53 5 1
75-0200	Plug - Straight Thread	28 38 2	75-2851	Hose - Expansion Tank	32 16 1
75-0210	O-Ring	28 6 2	75-2900	Assembly - Rear Axle	57 45 1
75-0220	Pin	28 48 2	75-2970	Pedal - Traction	5 13 1
75-0230	Seal - Lip	28 8 1	75-3000	Asm. - Seat Suspension	6 39 1
75-0240	O-Ring	28 21 6	75-3010	Joint - Arm	62 41 2
75-0250	Pin - Slotted	28 54 1	75-3010	Joint - Arm	60 54 3
75-0260	Valve - Relief	28 23 4	75-3110	Collar - Transmission	23 14 1
75-0270	Spring	28 39 1	75-3130	Rod - Tie	56 37 2
75-0280	Spring	28 42 1	75-3270	Lever - Traction Pivot	5 8 1
75-0290	Spring	28 22 2	75-3390	Bracket - Backlap	33 55 1
75-0310	Shim	28 40 1	75-3400	Shaft - Seat Pivot	6 15 1
75-0320	Nipple	28 37 1	75-3420	Assembly - Lift Control	11 37 1
75-0330	Seal - Lip	28 34 1	75-3430	Rod - Throttle	6 33 1
75-0340	Bearing - Needle	28 33 1	75-3480	Weldment - Upper	8 23 1
75-0350	Pin	28 31 1	75-3510	Bolt - Shoulder	8 26 2
75-0360	Gerotor	28 30 1	75-3530	Spring - Compression	8 3 1
75-0370	O-Ring	28 29 1	75-3540	Pin - Roll	8 6 1
75-0380	Plate - Valve	28 15 1	75-3550	Bumper - Seat	8 7 2
75-0390	Plate - Swash	28 12 1	75-3580	Plate - Mounting, Seat	8 2 1
75-0400	Plate - Thrust	28 13 2	75-3680	Rod - Seat	6 20 1
75-0410	O-Ring	28 3 1	75-3780	Fan	36 2 1
75-0430	Ring - Retaining	28 1 1	75-3790	Shaft and Tube	63 12 1
75-0440	Shaft - Motor	28 45 1	75-3790	Shaft and Tube	64 12 1
75-0450	Collar	28 50 1	75-3810	Bracket - Roller	61 15 2

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
75-3860	Fender - L.H.	2	29	1	75-6640	Fitting - Hydraulic 90°	16	20	2
75-4080	Plate - Traction	29	15	1	75-6680	Bar - Weight (Europe)	53	25	1
75-4100	Control - Pump	29	25	1	75-6710	Decal - Fast/Slow	5	18	1
75-4130	Plate - Switch	29	7	1	75-6820	Meter - Hour	12	47	1
75-4180	Pin - Rear Axle Pivot	57	44	1	75-6840	Knob - Knurled	2	42	4
75-4250	Bracket - Expansion Tank	53	21	1	75-6850	Tube - Oil Fill	24	47	1
75-4360	Bracket - Switch	6	8	1	75-6870	Hose - Hydraulic Suction	14	28	1
75-4370	Bracket - Switch (Seat)	6	3	1	75-6870	Hose - Suction	30	1	1
75-4400	Adaptor - Transmission	30	8	1	75-6880	Screen - Spark Arrester	35	*	1
75-4410	Assembly - Pivot Plate	56	42	1	75-6930	Valve - SCR	28	52	1
75-4450	Hub - Fan Drive	36	9	1	76-1910	Shaft - Pivot	8	12	2
75-4520	Spring - Torsion R.H.	61	37	1	76-1920	Bushing - Sleeve	8	9	4
75-4530	Spring - Torsion L.H.	61	*	1	76-1930	Knob - Tension Adjustment	8	19	1
75-4550	Shaft - Center Arm Pivot	59	27	1	76-1940	Spring - Extension	8	14	2
75-4590	Rod - Pivot	61	34	2	76-2940	Bumper - Rubber	8	8	2
75-4650	Bracket - Spring Rear L.H.	61	*	1	76-2970	Bushing - Sleeve	56	43	2
75-4690	Bracket - Spring Rear R.H.	61	8	1	76-2980	Washer - Thrust	56	41	1
75-4700	Hose - Fuel	22	13	1	76-8640	Stud - Traction	29	23	1
75-4701	Hose - Fuel	22	16	1	76-8730	Decal - Bolt Torque	23	1	2
75-4701	Hose - Fuel Vent	32	28	1	76-8750	Plate - Caution	32	21	1
75-4710	Warning Light Harness	11	28	1	76-9430	Spring - Extension	29	8	1
75-4720	Fitting - Hydraulic 90°	23	26	1	77-0490	Decal - Bolt	23	17	1
75-5190	Decal - No Riders	2	32	2	77-2870	Weldment - Hanger	8	18	1
75-5200	Bracket - Spring R.H.	59	*	1	80-4860	Pin - Clevis	8	1	1
75-5210	Bracket - Spring Center	59	16	1	80-4880	Decal - Bolt (Japan)	23	17	1
75-5220	Bracket - Spring L.H.	59	*	1	82-6490	Hose - Hydraulic	60	65	1
75-5310	Spacer - Bearing	36	8	1	82-8170	Clamp	20	35	4
75-5350	Pin - Cylinder Rod End	61	23	2	82-8170	Clamp	62	57	2
75-5350	Pin - Cylinder Rod End	59	31	3	82-8170	Clamp - Hose	59	8	8
75-5360	Pin - Cylinder Cap End	62	49	2	82-8170	Clamp - Rubber	18	20	4
75-5390	Roller	61	20	2	82-8270	Valve - Flow Control	19	13	1
75-5400	Shaft - Roller	61	19	2	82-8270	Valve - Flow Control	16	31	1
75-5410	Bracket - Arm	60	53	2	82-8270	Valve - Flow Control	60	71	1
75-5470	Spacer	29	12	2	82-9060	Adjuster W/Handle	8	13	1
75-5720	Hose - Hydraulic	14	19	1	83-4780	Housing - Charge Pump	28	32	1
75-5740	Box - Control	11	24	1	83-4910	Coupler - Pinion	26	40	1
75-5780	Hinge - Cover	2	51	1	83-5130	Spacer - Pinion	25	21	1
75-5780	Hinge - Cover	12	59	1	83-5170	Stop - Reel, LH	62	*	1
75-5810	Tool Box	2	26	1	83-6780	Pin - Cylinder (Long)	60	61	2
75-5890	Hose - Hydraulic	18	10	1	83-6790	Pin - Cylinder (Short)	60	43	1
75-5890	Hose - Hydraulic	59	28	2	83-7410	Roll - Bar	67	1	1
75-5890	Hose - Hydraulic	16	35	1	83-7430	Decal - Danger	67	3	1
75-5900	Hose - Hydraulic	16	30	1	83-9150	Decal - Starting Fluid	53	3	1
75-5900	Hose - Hydraulic	60	47	1	84-1710	Piston	65	4	1
75-5910	Hose - Hydraulic	18	11	1	84-1740	Shaft and Tube	65	12	1
75-5910	Hose - Hydraulic	60	60	1	84-1760	Seal Repair Kit	65	*	1
75-5940	Hose - Hydraulic	18	9	1	84-2780	Decal - No Step (Japan)	60	62	2
75-5940	Hose - Hydraulic AUX	3	23	1	84-2860	Decal - Fuel (Japan)	2	28	1
75-6070	Hose - Hydraulic	19	15	1	84-2940	Decal - Warning (Japan)	59	33	3
75-6070	Hose - Hydraulic L.H. (Cap)	61	11	1	84-2940	Decal - Warning (Japan)	62	45	2
75-6080	Hose - Hydraulic	19	14	1	84-3100	Decal - Starting Fluid	53	3	1
75-6080	Hose - Hydraulic L.H. (Rod)	61	*	1	84-3260	Decal - Backlap (Japan)	33	53	1
75-6130	Hose - Hydraulic	14	9	1	84-3340	Decal - Warning (Japan)	1	24	1
75-6180	Hose - Hydraulic	19	1	2	84-3420	Decal - No Riders (Japan)	2	32	2
75-6180	Hose - Hydraulic R.H.	61	21	2	84-3500	Decal - Fast/Slow (Japan)	5	18	1
75-6220	Hose - Hydraulic	56	34	1	84-3660	Decal - Warning (Japan)	2	48	1
75-6230	Hose - Hydraulic	57	50	1	84-4300	Decal - Danger (Japan)	67	3	1
75-6230	Hose - Hydraulic RT	3	18	2	84-8320	Insert - Hinge	59	10	4
75-6240	Hose - Hydraulic	30	14	1	84-8590	Assembly - Shoe & Lining	27	9	4
75-6240	Hose - Hydraulic IN	3	19	1	84-8600	Set of Lined Brake Shoes	27	*	1
75-6250	Hose - Hydraulic	14	17	1	85-4330	Cover - Gear	23	9	1
75-6250	Hose - Hydraulic OUT	3	25	1	85-4340	Plate - Sensor Mounting	23	11	1
75-6260	Cover - Tool Box	2	47	1	85-4350	Sensor - Gear Tooth	23	5	1
75-6270	Cover - Control Box	11	15	1	85-4420	Gauge - Speedometer	11	2	1
75-6280	Bracket - Hose	1	22	1	85-4440	Decal - ECU	12	61	1
75-6340	Strainer - In-Line	23	41	1	85-4470	Assembly - Potentiometer	12	44	1
75-6350	Hose	23	28	1	85-4480	Knob	11	25	1
75-6370	Cover - Sensor	60	49	1	85-4491	Lamp - Diagnostic	12	57	1
75-6380	Shaft - Fan	36	3	1	85-4530	Decal - Danger	6	17	1
75-6390	Pulley - Fan	36	5	1	85-4610	Decal - Clip	6	41	1
75-6490	Lever - Pedal Stop	5	20	1	85-4650	Connector - Loop Back	12	*	1
75-6510	Lever - Bracket	5	16	1	85-4730	Decal - Oil	1	4	1
75-6550	Disc - Friction	5	17	1	85-4730	Decal - Oil	18	7	1
75-6580	Cable - Pedal	5	7	1	85-4750	Display - Diagnostic-ACE	9	2	1

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85-4760	Decal - Diagnostic-ACE	9	1	93-0005	Strip - Foam, Top	32	11
85-9900	Plate - Spring Anchor	29	16	93-0011	Grill - Hood	1	12
85-9910	Eyebolt	29	27	93-0020	Radiator	32	12
85-9980	Decal - R.O.P.S.	67	2	93-0021	Asm. - Throttle Cable Swivel	6	26
86-3040	Coupling - Driveshaft	35	7	93-0022	Shroud - Fan	32	19
86-7220	Gear - Pinion	23	37	93-0023	Hose - Radiator Upper	32	18
86-7230	Gear-Spur	25	14	93-0024	Hose - Radiator Lower	32	24
86-7330	Seal Repair Kit	66	*	93-0025	Shield - Radiator	32	33
86-7330	Seal Repair Kit	63	*	93-0030	Asm. - Cooler Mount R.H.	32	9
86-7330	Seal Repair Kit	64	*	93-0032	Hsg. - Front Screen	32	2
86-7520	Asm. - Trunnion Cover R.H.	28	7	93-0038	Support - Radiator	32	7
86-7530	Asm. - Trunnion Cover L.H.	28	49	93-0043	Bracket - Fan Idler	37	55
86-7540	Shaft - Pump	28	11	93-0044	Muffler	35	13
86-7550	Connector - Cover (2 Way)	12	*	93-0045	Yoke - Slip Tube	35	4
86-7560	Connector - Cover (3 Way)	12	*	93-0047	Assembly - U-Joint	35	*
86-9190	Hose - Hydraulic	16	14	93-0047	Yoke - Shaft	35	3
88-0440	Decal - Floor Plate	18	6	93-0048	Hose - Air Cleaner	36	19
88-1900	Decal - Floor Plate (Japan)	18	6	93-0049	Assembly - Engine	36	24
88-1980	Decal - Oil (Japan)	1	4	93-0050	Bracket - Engine L.H. Rear	36	29
88-1980	Decal - Oil (Japan)	18	7	93-0051	Bracket - Engine L.H. Front	37	48
88-6960	Cartridge - 4W/2P	17	19	93-0054	Bracket - Fan	37	52
88-6970	Cartridge - N.O.	17	9	93-0062	Belt - V	37	56
88-7020	Cartridge - N.O.	17	3	93-0064	Support - Rear Axle	56	4
88-9190	Solenoid - 20 Watt	17	4	93-0069	Pin - Pivot	62	52
88-9200	Solenoid - 28 Watt	17	8	93-0071	Asm. - Cooler Mount L.H.	32	*
92-1108	Decal - Danger (Japan)	6	17	93-0073	Cable - Throttle	6	24
92-1116	Decal - Service (Japan)	2	25	93-0074	Support - Cable	37	62
92-1124	Decal - Clip (Japan)	7	41	93-0075	Hose - Hydraulic	23	30
92-1125	Decal - Clip (Danish)	7	41	93-0075	Hose - Trans. to Cooler	33	*
92-1126	Decal - Clip (Dutch)	7	41	93-0076	Hose - Hydraulic	23	21
92-1127	Decal - Clip (Italian)	6	41	93-0076	Hose - Trans. to Cooler	33	46
92-1128	Decal - Clip (Spanish)	6	41	93-0077	Hose - Cooler, R.H.	33	49
92-1129	Decal - Clip (German)	6	41	93-0077	Hose - Hydraulic	14	30
92-1130	Decal - Clip (French)	6	41	93-0078	Hose - Cooler, L.H.	33	*
92-1131	Decal - Clip (Swedish)	6	41	93-0078	Hose - Hydraulic	16	21
92-1132	Decal - HOC Selector	12	50	93-0081	Strip - Seal	1	9
92-1180	Assembly - Seat	7	45	93-0082	Grommet	33	58
92-1773	Screw-Cap, Hex Hd.	25	11	93-0083	Plate - Valve	28	44
92-1774	Seal-Oil	27	2	93-0089	Bracket - Mount LH, Cooler	32	*4
92-1920	Plug - Drain	41	6	93-0090	Bracket - Mount RH, Cooler	32	4
92-1921	Gasket - Plug, Drain	41	7	93-0092	Mount - Rubber, Rear	36	30
92-1961	Seal	40	15	93-0093	Bracket - Eng. Left Rear	36	33
92-1961	Seal - Valve Stem	52	106	93-0095	Bracket - Eng. Front	37	45
92-2143	Bolt W/Washer	42	22	93-0096	Decal - A.C.E.	2	27
92-2379	Clamp - Hose	53	6	93-0097	Valve - SCR	28	25
92-2379	Clamp - Hose	32	14	93-0118	Hose - Hydraulic	19	9
92-2581	Assembly - Switch Arm	29	21	93-0118	Hose - Hydraulic	18	12
92-4808	Sleeve - Trans. Pilot	23	15	93-0118	Hose - Hydraulic	16	33
92-4846	Asm. - Trans. Support	23	39	93-0119	Hose - Hydraulic	18	13
92-4999	Fitting - Hydraulic 90°	33	51	93-0119	Hose - Hydraulic	14	21
92-5524	Decal - Noise Rating, 90	7	47	93-0139	Manifold - Hydraulic	18	17
92-5549	Decal - Reelmasterr 5300D	1	10	93-0140	Grommet	6	10
92-5720	Controller - Electronic	11	31	93-0142	Bushing - Straight	61	36
92-5751	Decal - Hood Trim L.H.	1	23	93-0143	Cartridge - Relief 250 psi	18	18
92-5752	Decal - Hood Trim R.H.	1	*	93-0309	Washer - Tab	56	22
92-5797	Gasket - Axle	23	10	93-1268	Decal - HOC Selector	12	50
92-6315	Cartridge - N.C.	17	22	93-1374	Latch - Swell	32	1
92-6533	Kit - Cushion, Replacement	7	44	93-1375	Motor - Hydraulic	20	21
92-6534	Shell - Seat	7	43	93-1376	Assembly - Pump, Gear	30	18
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92-8002	Sensor - Reed Switch	59	12	93-3102	Cap - Fuel Tank	22	22
94-4222	Harness - Wire, Leak Detect.	14	26	93-3139	Panel - Tower	3	10
92-8753	Magnet - Reed Switch	6	5	93-3140	Panel - Control	11	14
92-8754	Actuator - Reed Switch	60	51	93-3163	Spring	8	28
92-8775	Gasket - Kit, Liquid	27	*	93-3164	Cap	8	27
92-8795	Assembly - Body	21	10	93-3165	Bracket	8	29
92-8796	Pin - Dowel	21	14	93-3350	Gear - Camshaft	38	35
92-8863	Repair Kit	21	*	93-3351	Gear - Pump, Injection	38	1
92-9096	Assembly - Hose	15	46	93-3352	Assembly - Idler, Gear	38	2
92-9096	Hose - Hydraulic	18	22	93-3353	Bushing - Idler	38	36
92-9097	Set Screw	62	43	93-3354	Crankshaft	38	27
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92-9098	Manifold - Tank	14	14	93-3356	Nut	38	11
93-0000	Hood	1	8	93-3357	Pulley - Crankshaft	38	14

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93-3359	Gear - Crankshaft	38	15	1	93-3426	Bolt - Head, Cylinder	42	14	11
93-3360	Cover	38	7	1	93-3427	Guide - Valve	42	15	3
93-3361	Gasket - Cover	38	8	1	93-3428	Cylinder Head Assembly	42	17	1
93-3361	Gasket - Tie Rod Cover	52	111	1	93-3430	Jet - Combustion	42	28	3
93-3362	Bushing - Camshaft	38	34	1	93-3431	Gasket - Cylinder Head	52	122	1
93-3363	Assembly - Shaft, Idler	38	4	1	93-3431	Gasket - Head, Cylinder	42	26	1
93-3364	Ball - Steel	38	3	1	93-3432	Bolt W/Washer	42	27	2
93-3365	Pin - Dowel	38	9	2	93-3433	Assy. - Cover, Rocker	42	11	1
93-3366	Cap - Sealing	38	10	1	93-3434	Gasket - Cover, Inlet	42	18	1
93-3367	Plug - Taper	38	32	1	93-3434	Gasket - Inlet Cover	52	124	1
93-3369	Cap - Sealing	38	31	2	93-3435	Bolt W/Washer	42	9	4
93-3370	Bearing - Con-Rod	38	16	6	93-3436	Gasket - Exhaust	42	30	1
93-3371	Asm. - Rod, Connecting	38	23	3	93-3436	Gasket - Exhaust	52	125	1
93-3372	Nut	38	30	6	93-3437	Asm. - Manifold, Exhaust	42	31	1
93-3373	Bolt - Connecting	38	17	6	93-3438	Assy. - Cover, Inlet	42	20	1
93-3374	Pin - Piston	38	18	3	93-3440	Pipe - Inlet	42	21	1
93-3375	Ring Set - Piston	38	19	3	93-3441	Gasket - Inlet Pipe	52	118	1
93-3376	Piston - Std.	38	22	3	93-3441	Gasket - Pipe, Inlet	42	25	1
93-3377	Piston - O.S. 0.25	38	*	3	93-3442	Bolt W/Washer	42	23	1
93-3378	Piston - O.S. 0.50	38	*	3	93-3443	Bolt W/Washer	42	24	1
93-3379	Set - Ring, Piston O.S. 0.25	38	*	3	93-3444	Cap - Filler	43	1	1
93-3380	Set - Ring, Piston O.S. 0.50	38	*	3	93-3445	Gasket - Gear	43	2	1
93-3381	Cap - Sealing	39	2	2	93-3445	Gasket - Gear	52	117	1
93-3381	Cap - Sealing	42	29	1	93-3446	Plate - Front	43	4	1
93-3382	Cap - Sealing	39	4	1	93-3447	Gasket - Front Plate	52	116	1
93-3383	Seal - Side	39	7	4	93-3447	Gasket - Plate, Front	43	5	1
93-3383	Seal - Side	52	114	4	93-3448	Case - Gear	43	6	1
93-3384	Cylinder Block Assembly	39	20	1	93-3449	Bolt	43	8	8
93-3385	Cap - Metal	39	9	1	93-3450	Assembly - Pump, Water	44	7	1
93-3386	Cap - Sealing	39	15	3	93-3451	Bolt W/Washer	44	6	2
93-3387	Bearing - Set Std.	39	14	1	93-3452	Joint	44	5	1
93-3388	Bearing - Set U.S. 0.50 mm	39	*	1	93-3453	Gasket	44	8	1
93-3389	Bearing - Set U.S. 0.75 mm	39	*	1	93-3453	Gasket - Water Pump	52	112	1
93-3390	Case - Seal, Oil	47	19	1	93-3454	Plate	44	9	1
93-3391	Gasket - Oil Seal Case	52	115	1	93-3455	Gasket - Pump, Water	44	10	1
93-3391	Gasket - Seal, Oil	47	21	1	93-3455	Gasket - Water Pump	52	110	1
93-3392	Seal - Oil	47	20	1	93-3456	Bolt W/Washer	44	4	3
93-3393	Bolt	47	18	5	93-3457	Bolt W/Washer	44	11	1
93-3394	Valve - Inlet	40	29	3	93-3458	Pulley - Pump, Water	44	2	1
93-3395	Valve - Exhaust	40	28	3	93-3459	Bolt W/Washer	44	1	4
93-3396	Spring - Valve	40	16	6	93-3460	V-Belt	44	3	1
93-3397	Cap - Valve	40	12	6	93-3461	Assembly - Pump, Fuel	45	*	1
93-3398	Asm. - Rocker & Shaft	40	*	1	93-3462	Assembly - Sub, Housing	45	30	1
93-3399	Bolt	40	9	1	93-3463	Holder - Delivery, Valve	45	16	3
93-3400	Assembly - Rocker	40	*	1	93-3464	Spring - Delivery, Valve	45	14	3
93-3401	Screw - Rocker	40	4	6	93-3465	Gasket - Delivery, Valve	45	13	3
93-3402	Bracket, Shaft, Rocker	40	11	1	93-3466	Assembly - Sub, Valve	45	12	3
93-3403	Bracket - Shaft, Rocker	40	6	2	93-3467	Assembly - Sub, Element	45	11	3
93-3404	Assembly - Shaft	40	*	1	93-3468	Sleeve - Control	45	24	3
93-3405	Cap - Sealing	40	8	2	93-3469	Seat - Spring, Upper	45	25	3
93-3406	Spring - Rocker	40	7	2	93-3470	Spring - Plunger	45	26	3
93-3407	Bolt - Bracket, Rocker	40	10	3	93-3471	Assembly - Sub, Tappet	45	29	3
93-3408	Shaft - Pump, Fuel Inject.	40	21	1	93-3472	Assembly - Control, Rack	45	23	1
93-3409	Bearing	40	19	1	93-3473	Seat - Spring, Lower	45	27	3
93-3410	Bolt W/Washer	40	17	1	93-3474	O-Ring	45	15	3
93-3411	Rod - Push	40	22	6	93-3475	Pin - Guide, Tappet	45	21	3
93-3412	Camshaft	40	24	1	93-3476	Plate	45	22	1
93-3413	Assembly - Strainer	41	13	1	93-3477	Plate - Adjusting	45	20	2
93-3414	Gasket	41	11	1	93-3478	Bolt - Washer Head	45	19	2
93-3414	Gasket	52	108	1	93-3479	Screw - Hollow	45	10	1
93-3415	Assembly - Valve, Relief	41	22	1	93-3480	Screw - Bleeder, Air	45	8	1
93-3416	Housing	41	17	1	93-3481	Washer - Union, Pipe	45	9	1
93-3417	Gasket	41	16	1	93-3482	Plate - Shim .25 mm	45	*	A/R
93-3417	Gasket	52	101	1	93-3483	Plate - Shim .35 mm	45	*	A/R
93-3418	Gauge - Level, Oil	41	1	1	93-3484	Plate - Shim .45 mm	45	*	A/R
93-3420	Assembly - Pump, Oil	41	15	1	93-3485	Plate - Shim .55 mm	45	*	A/R
93-3421	Bolt	41	14	3	93-3486	Plate - Shim .65 mm	45	*	A/R
93-3422	Assembly - Pan, Oil	41	9	1	93-3487	Plate - Name	45	18	1
93-3423	Gasket	42	4	1	93-3488	Rivet	45	17	2
93-3423	Gasket	52	113	1	93-3489	Assembly - Nozzle & Holder	45	*	1
93-3423	Gasket - Muffler	35	15	1	93-3490	Assembly - Sub, Body	45	7	3
93-3424	Gasket - Cover, Rocker	42	5	1	93-3491	Washer - 1.25 mm	45	6	A/R
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93-3494	Washer - 1.4 mm	45 * A/R	93-3563	Bearing - Front	49 13 1
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93-3500	Washer - 1.7 mm	45 * A/R	93-3569	Gear	49 11 1
93-3501	Spring - Pressure	45 5 3	93-3570	Cover Set	49 10 1
93-3502	Pin - Pressure	45 4 3	93-3571	Assembly - Yoke	49 15 1
93-3503	Assembly - Nozzle	45 2 3	93-3572	Bolt Set	49 9 1
93-3504	Solenoid - Stop	35 10 1	93-3573	Assembly - Holder	49 16 1
93-3504	Assembly - Solenoid	47 22 1	93-3574	Spring - Brush	49 20 4
93-3505	Bracket - Starter	47 24 1	93-3575	Assembly - Bracket, Rear	49 17 1
93-3506	Plug - Glow	47 16 3	93-3576	Stopper Set	49 1 1
93-3507	Plate - Connection	47 6 1	93-3577	Assembly - Alternator	50 * 1
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93-3509	Nut	46 12 1	93-3579	Assembly - Pulley	50 2 1
93-3510	Washer - Spring	46 13 1	93-3580	Bolt Set	50 4 1
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93-3554	Bolt - Case, Governor	48 3 1	93-4270	Kit - Housing, Section 2	31 * 1
93-3555	Assembly - Starter	49 * 1	93-4271	Kit - Housing, Section 3	31 * 1
93-3556	Screw	49 19 1	93-4272	Kit - Individual Pieces	31 * 1
93-3556	Screw Set	49 3 1	93-4277	Kit - Valve	31 19 1
93-3557	Assembly - Bracket, Front	49 4 1	93-4278	Pin - Dowel	31 4 4
93-3558	Assembly - Lever	49 5 1	93-4279	Plate - Distance	31 13 2
93-3559	Spring Set	49 6 1	93-4280	Coupling	31 9 2
93-3560	Assembly - Bracket, Center	49 7 1	93-4281	Pin - Dowel	31 22 4
93-3561	Assembly - Switch	49 8 1	93-4282	Block - Valve	31 18 1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
93-4283	Bolt	31	17	4	93-8059	Decal - Clip (Finnish)	7	41	1
93-4284	Spacer - Cooler, Engine	41	31	1	93-8060	Decal - Danger (Europe)	6	17	1
93-4285	Cooler - Oil, Engine	41	26	1	93-8073	Decal - R.O.P.S. (Europe)	67	2	1
93-4286	O-Ring	41	32	1	93-8078	Decal - Diag. (Danish)	9	1	1
93-4287	O-Ring	41	30	1	93-8079	Decal - Diag. (Dutch)	9	1	1
93-4288	Fitting - Block, Engine	41	29	1	93-8080	Decal - Diag. (Italian)	9	1	1
93-4289	Hose - Cooler, Outlet	41	28	1	93-8081	Decal - Diag. (Spanish)	9	1	1
93-4290	Connector - Cooler	41	25	1	93-8082	Decal - Diag. (German)	9	1	1
93-4291	Fitting - Pump, Water	41	23	1	93-8083	Decal - Diag. (French)	9	1	1
93-4292	Cover - Spiral Tube	41	35	1	93-8084	Decal - Diag. (Swedish)	9	1	1
93-4294	Hose - Cooler, Inlet	41	33	1	93-8085	Decal - Diag. (Portuguese)	9	1	1
93-4295	Assembly - Filter, Oil	41	4	1	93-8086	Decal - Diag. (Norwegian)	9	1	1
93-4296	Clamp-R	41	24	1	93-8087	Decal - Diag. (Finnish)	9	1	1
93-4297	Clamp - Hose	41	27	4	93-8089	Decal - Diag. (Japan)	9	1	1
93-4390	Sensor - Magnet	62	60	1	93-8091	Decal - Service (Danish)	2	25	1
93-6668	Decal - Battery (Europe)	53	9		93-8092	Decal - Service (Dutch)	2	25	1
93-6680	Decal - Fuel (Europe)	2	28	1	93-8093	Decal - Service (Italian)	2	25	1
93-6681	Plate - Caution (Europe)	32	21	1	93-8094	Decal - Service (Spanish)	1	25	1
93-6682	Panel - Tower (Europe)	3	10	1	93-8095	Decal - Service (German)	1	25	1
93-6683	Panel - Control (Europe)	11	14	1	93-8096	Decal - Service (French)	1	25	1
93-6684	Decal - Backlap (Europe)	33	53	1	93-8097	Decal - Service (Swedish)	2	25	1
93-6686	Decal - Oil (Europe)	1	4	1	93-8098	Decal - Service (Portuguese)	2	25	1
93-6686	Decal - Oil (Europe)	18	7	1	93-8099	Decal - Service (Norwegian)	2	25	1
93-6687	Decal - No Step (Europe)	60	62	2	93-8496	Gauge - Temperature	11	8	1
93-6688	Decal - Hands/Feet	60	*	3	93-8497	Gauge - Fuel	11	1	1
93-6688	Decal - Hands/Feet	62	*	2	93-8742	Pad - Brake	5	26	2
93-6689	Decal - No Riders (Europe)	2	32	2	93-8744	Rivet	2	52	3
93-6691	Decal - Bolt (Europe)	23	17	1	93-8744	Rivet	12	60	3
93-6692	Decal - Starting Fluid	53	3	1	93-9151	Fitting - Hydraulic	20	30	4
93-6693	Decal - Floor Plate (Europe)	18	6	1	93-9310	Asm. - Hydraulic Cylinder	60	46	1
93-6696	Decal - Warning (Europe)	59	33	3	93-9311	Asm. - Hydraulic Cylinder	62	48	2
93-6696	Decal - Warning (Europe)	62	45	2	93-9312	Assembly - Barrel	64	1	1
93-6698	Decal - Warning (Europe)	1	24	1	93-9313	Assembly - Barrel	63	1	1
93-6699	Decal - Fast/Slow (Europe)	5	18	1	93-9323	Screw - Socket Hd.	35	19	3
93-7000	Spindle - Rear R.H.	56	*	1	93-9933	Shield - Flywheel	34	1	1
93-7001	Spindle - Rear L.H.	56	15	1	93-9973	Frame - Seat	6	28	1
93-7013	Guide - Gauge, Oil Level	41	3	1	93-9976	Assembly - Seat Plate	6	16	1
93-7154	Decal - Service (Finnish)	2	25	1	93-9979	Latch - Seat	6	35	1
93-7182	Guard - Fan	34	4	1	93-9983	Bracket - Seat Latch	6	36	2
93-7252	Decal - CE (Europe)	2	53	1	94-2652	Asm. - Detector, Leak	14	8	1
93-7276	Decal - Danger (Europe)	53	29	1	94-2660	Gasket - Flange	14	5	1
93-7416	Insert - Dust Shield	27	20	2	94-2685	Cartridge - N.C.	17	7	3
93-7480	Bulb - LED	3	35	1	94-3055	Cap - Lower, Joystick	12	63	1
93-7488	Reservoir - Hydraulic	14	1	1	94-3056	Ring - Retaining (Europe)	12	64	1
93-7498	Plug - Plastic	14	6	1	94-3057	Spring - Compression	12	65	1
93-7550	Hydraulic Cylinder Asm.	60	67	1	94-3058	Cap - Upper, Joystick	12	66	1
93-7551	Asm. - Hydraulic Cylinder	59	7	1	94-3343	Bracket - Beeper	12	67	1
93-7557	Assembly - Barrel	66	1	1	94-3559	Screw - Hex. Hd. Flange	14	38	6
93-7558	Assembly - Barrel	65	1	1	94-3570	Assembly - Fuel Tank	22	23	1
93-7579	Fender - R.H.	1	3	1	94-4911	Hose Asm. - Pressure #2, 3	20	8	2
93-7587	Bracket - Fuse Block	11	23	1	94-4912	Hose Asm. - Pressure #2, 3	20	14	2
93-7840	Decal - Radiator Cap	32	37	1	94-4913	Hose Asm. - Pressure #1, 2	16	24	1
93-7960	Spacer	18	19	4	94-4913	Hose Asm. - Pressure #2	20	27	1
93-7960	Spacer	20	34	4	94-4914	Hose Asm. - Pressure #3	20	10	1
93-7960	Spacer	59	36	6	94-4914	Hose Asm. - Pressure #3	16	27	1
93-7960	Spacer	62	58	2	94-4915	Hose Asm. - Drain #2, 3	20	9	2
93-7961	Clamp	18	28	2	94-4916	Hose Asm. - Drain	15	48	1
93-7961	Clamp	62	59	1	94-4916	Hose Asm. - Drain, Return	20	26	1
93-7961	Clamp - Case Drain	20	33	2	94-4917	Tube Asm. - Drain #2, 3	20	24	1
93-7961	Clamp - Rubber	59	34	3	94-4918	Tube Asm. - Pressure #2, 3	20	23	1
93-7990	Head	63	9	1	94-4919	Bracket - Clamp, Hose	62	51	1
93-7990	Head	64	9	1	94-4920	Plate - Mounting Valve	19	16	1
93-7990	Head	66	9	1	94-4923	Bracket - Air Cleaner	53	24	1
93-7991	Collar	63	11	1	94-4934	Decal - HOC Selector	12	50	1
93-7991	Collar	64	11	1	94-5386	Decal - Turf Defender, Diag.	9	1	1
93-7991	Collar	66	11	1	94-5438	Seal - Solenoid	17	23	12
93-7993	Head	65	9	1	94-5442	Hose Asm. - Drain #5	20	5	1
93-7994	Collar	65	11	1	94-5442	Hose Asm. - Pressure #5	18	1	1
93-8050	Decal - Danger (Europe)	67	3	1	94-5443	Hose Asm. - Pressure #1, 5	20	1	1
93-8051	Decal - Warning (Europe)	2	48	1	94-5444	Hose Asm. - Pressure #5	16	4	1
93-8052	Decal - Instructions	53	4	1	94-5444	Hose Asm. - Pressure #5	20	6	1
93-8053	Decal - ECU (Europe)	12	61	1	94-5445	Hose Asm. - Drain #4	20	16	1
93-8057	Decal - Clip (Portuguese)	6	41	1	94-5445	Hose Asm. - Drain #4	18	24	1
93-8058	Decal - Clip (Norwegian)	7	41	1	94-5446	Hose Asm. - Pressure #1, 4	20	15	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
94-5447	Hose Asm. - Pressure #4	20	17	1	237-22	O-Ring	23	20	2
94-5447	Hose Asm. - Pressure #4	16	37	1	237-22	O-Ring	14	23	6
94-5448	Hose Asm. - Drain #1	20	20	1	237-22	O-Ring	20	36	4
94-5448	Hose Asm. - Drain #1	18	25	1	237-22	O-Ring	33	47	2
94-5546	Asm. - Lift Arm Rear R.H.	61	28	1	237-30	O-Ring	30	11	2
94-5579	Bracket - Engine R.H. Rear	36	*	1	237-30	O-Ring	17	12	1
94-5582	Alarm - Audio	12	68	1	237-30	O-Ring	16	13	7
94-5594	Asm. - Lift Arm Rear L.H.	62	61	1	237-30	O-Ring	20	19	19
94-5598	Assembly - Lift Arm R.H.	59	1	1	237-42	O-Ring	17	5	2
94-5800	Assembly - Lift Arm L.H.	59	32	1	237-42	O-Ring	18	16	2
94-5802	Assembly - Lift Arm, Center	59	40	1	237-42	O-Ring	14	25	4
94-5808	Assembly - Carrier Frame	60	44	1	237-42	O-Ring	15	49	1
94-5811	Assembly - Frame	2	43	1	237-65	O-Ring	14	10	5
94-6031	Fitting - Hydraulic	20	25	1	237-65	O-Ring	16	22	1
94-6345	Decal - Wire, Identification	15	51	1	237-65	O-Ring	33	50	2
94-6753	Assembly - Lift Control	11	37	1	237-78	O-Ring	17	1	12
94-6763	Asm. - Main Wire Harness	12	56	1	237-78	O-Ring	20	2	5
94-6766	Decal - Fuses	11	27	1	237-78	O-Ring	59	3	6
94-6767	Decal - Fuses (Europe)	11	27	1	237-78	O-Ring	18	4	7
94-6768	Decal - Fuses (Japan)	11	27	1	237-78	O-Ring	19	4	8
94-6933	Assembly - Front Axle	24	46	1	237-78	O-Ring	16	7	6
94-6934	Screw-Cap Socket Hd.	27	21	8	237-78	O-Ring	61	12	4
94-6935	Nut-Lock	27	18	8	237-78	O-Ring	23	22	1
94-6936	Washer - Flat	27	23	8	237-78	O-Ring	56	31	2
94-8060	Decal - Turf Defender, Diag.	9	1	1	237-79	O-Ring	16	9	6
94-8061	Decal - Turf Defender, Diag.	9	1	1	237-79	O-Ring	17	10	1
94-8062	Decal - Turf Defender, Diag.	9	1	1	237-79	O-Ring	30	17	3
94-8063	Decal - Turf Defender, Diag.	9	1	1	237-79	O-Ring	20	18	10
94-8064	Decal - Turf Defender, Diag.	9	1	1	237-79	O-Ring	23	18	2
94-8065	Decal - Turf Defender, Diag.	9	1	1	237-79	O-Ring	14	45	1
94-8066	Decal - Turf Defender, Diag.	9	1	1	237-80	O-Ring	17	20	1
94-8067	Decal - Turf Defender, Diag.	9	1	1	237-81	O-Ring	14	12	4
94-8068	Decal - Turf Defender, Diag.	9	1	1	237-81	O-Ring	23	25	2
94-8069	Decal - Turf Defender, Diag.	9	1	1	237-81	O-Ring	16	26	1
94-8070	Decal - Turf Defender, Diag.	9	1	1	237-101	O-Ring	14	7	1
94-8102	Tube - Interlock (Europe)	12	62	1	237-141	Bumper	1	6	2
94-8103	Screw - Cap Hex. Hd.	11	39	4	237-146	O-Ring	30	19	1
94-8104	Switch - Micro	11	38	2	237-156	O-Ring	17	16	2
94-9157	Fuse - 4A	11	20	1	237-161	O-Ring	23	36	1
94-9225	Adapter - Hydraulic	15	50	1	237-163	O-Ring	30	9	1
94-9411	Dipstick	14	4	1	237-165	Grommet	57	46	2
217-120	Rim	24	52	2	237-181	O-Ring	24	51	1
217-121	Rim	56	20	2	240-3	Grommet	33	57	2
218-446	Nut - Locking	11	10	1	240-5	Grommet - Rubber	20	28	4
218-447	Washer - E.T.L.W.	11	11	1	240-11	Grommet	22	28	3
218-498	Nut - Hex.	11	4	4	240-11	Grommet	14	39	3
218-498	Nut - Lock	33	54	2	241-119	Cap - Dust	56	24	2
218-533	Lens - Red	3	36	1	242-34	Stud-Flange, Axle	27	11	10
218-535	Nut - Lock	3	33	1	242-50	Nut - Lug	56	26	10
218-536	Washer - Lock	3	34	1	2411-36	Bearing - Rod End	5	2	1
218-574	Fuse - 7.5A	11	20	1	2412-3	Clamp - Hose	32	27	2
218-578	Fuse - 10A	11	20	3	2412-4	Clamp	36	16	2
218-579	Wire - Fuel Pump	22	34	1	2412-4	Clamp - R	35	21	1
218-594	Fuse - 20A	11	20	1	2412-34	Clamp - Hose	30	2	1
219-17	Bulb - Light	11	*	4	2412-34	Clamp - Hose	32	15	2
219-19	Bulb - Light	12	*	1	2412-34	Clamp - Hose	14	18	3
231-134	Tire	24	53	2	2412-36	Clamp - Drain	22	24	1
231-141	Tire	56	19	2	2412-41	Clamp - R	53	23	1
232-27	Stem - Valve	23	3	2	2412-42	Clamp - Hose	53	1	1
232-35	Stem - Valve	56	21	2	2412-72	R-Clamp	7	48	1
233-17	Knob - Parking Brake	3	9	1	2412-92	Clamp - Hose	36	20	1
233-42	Knob	5	19	1	2412-93	Clamp - R	6	18	1
233-42	Knob - Throttle	6	34	1	2412-93	Clamp - R	14	32	2
237-21	O-Ring	18	2	7	2412-93	Clamp-R	62	53	2
237-21	O-Ring	19	2	7	2412-103	Clamp - R	32	29	2
237-21	O-Ring	20	4	5	2412-107	R-Clamp	2	50	1
237-21	O-Ring	61	14	4	2412-108	Clamp - Hose	22	12	11
237-21	O-Ring	16	18	4	2412-108	Clamp - Hose	32	31	1
237-21	O-Ring	56	33	2	2412-126	Clamp-R	12	53	1
237-21	Seal - O-Ring	59	5	8	2412-129	Clamp - Hose	23	27	2
237-22	O-Ring	16	1	1	2412-133	Clamp - R	7	42	2
237-22	O-Ring	18	14	2	251-259	Bearing - Ball	29	11	2
237-22	O-Ring	3	14	5	251-318	Bearing - Ball	36	7	2
237-22	O-Ring	30	15	1	253-129	Seal - Grease	56	28	2

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
254-65	Cone-Tapered Bearing	26	28	2	322-13	Screw - Socket Hex. Hd.	18	29	4
254-66	Cup-Tapered Bearing	26	27	2	322-13	Screw - Cap Hex. Hd.	62	50	1
254-72	Cup - Bearing	56	17	4	323-4	Screw - Cap Hex. Hd.	6	2	2
254-91	Cone-Bearing	26	23	1	323-4	Screw - Cap Hex. Hd.	14	43	2
254-94	Cone - Bearing	56	16	4	323-6	Screw - Cap Hex. Hd.	36	11	2
256-42	Bushing - Sleeve	5	34	2	323-6	Screw - Cap Hex. Hd.	62	54	2
256-113	Bushing - Flange	29	19	2	323-7	Screw - Cap Hex. Hd.	56	1	4
256-115	Washer - Thrust	61	26	8	323-7	Screw - Cap Hex. Hd.	37	57	1
256-115	Washer - Thrust	59	41	11	323-9	Screw - Cap Hex. Hd.	5	3	1
256-121	Washer - Thrust	56	12	2	323-9	Screw - Cap Hex. Hd.	53	15	1
256-236	Bearing - Flange	5	24	4	323-9	Screw - Cap Hex. Hd. LH	36	36	1
256-287	Bushing - Flange	61	38	4	323-11	Screw - Cap Hex. Hd.	59	39	1
282-4	Clevis - Spring	61	3	2	323-12	Screw - Cap Hex. Hd.	30	4	2
282-4	Clevis - Spring	59	21	3	323-12	Screw - Cap Hex. Hd.	23	32	2
283-6	Pin - Clevis	61	10	2	323-12	Screw - Cap Hex. Hd.	60	56	2
283-6	Pin - Clevis	59	15	3	323-12	Screw - Cap Hex. Hd. RH	36	*	1
283-58	Pin - Clevis	5	30	4	323-14	Screw - Cap Hex. Hd.	36	44	2
302-5	Fitting - Grease	35	5	1	323-20	Screw - Cap Hex. Hd.	24	49	2
302-5	Fitting - Grease	58	7	2	324-7	Screw - Cap Hex. Hd.	23	29	4
302-5	Fitting - Grease	56	11	4	325-4	Screw - Cap Hex. Hd.	61	35	4
302-5	Fitting - Grease	59	11	6	325-4	Screw - Cap Hex. Hd.	60	59	6
302-5	Fitting - Grease	63	13	1	325-5	Screw - Cap Hex. Hd.	67	6	9
302-5	Fitting - Grease	64	13	1	325-7	Screw - Cap Hex. Hd.	23	13	2
302-5	Fitting - Grease	65	13	1	325-8	Screw - Cap Hex. Hd.	53	33	2
302-5	Fitting - Grease	66	13	1	327-2	Screw - Cap Hex. Hd.	56	3	1
302-5	Fitting - Grease	29	20	1	328-7	Screw - Cap Hex. Hd.	59	18	4
302-5	Fitting - Grease	61	29	4	328-12	Screw - Cap Hex. Hd.	59	13	2
302-5	Fitting - Grease	5	39	1	328-25	Screw - Cap Hex. Hd.	56	30	1
302-10	Fitting - Grease 45°	37	67	1	328-27	Screw - Cap Hex. Hd.	57	49	1
304-46	Fitting - Drain Cock	14	44	1	3210-8	Screw - Cap, Hex Hd.	25	19	8
304-46	Drain - Radiator	32	10	1	3212-4	Screw - Cap Hex. Hd.	67	*	2
304-46	Fitting - Drain	22	25	1	3213-2	Screw - Cap Hex. Hd.	36	31	8
321-2	Screw - Cap Hex. Hd.	23	6	1	3217-6	Nut - Hex	8	32	1
321-4	Screw - Cap Hex. Hd.	36	12	1	3217-6	Nut - Hex.	29	28	1
321-4	Screw - Cap Hex. Hd.	32	23	7	3217-9	Nut - Hex. (Europe)	53	32	2
321-4	Screw - Cap Hex. Hd.	6	31	2	3217-9	Nut - Lock	67	7	3
321-6	Screw - Cap Hex. Hd.	34	2	4	3218-1	Nut - Jam	24	50	1
321-6	Screw - Cap Hex. Hd.	53	22	2	3220-3	Nut - Jam	5	1	2
321-6	Screw - Cap Hex. Hd.	22	31	2	3220-3	Nut - Jam	56	14	8
321-8	Screw - Cap Hex. Hd.	22	6	2	3220-5	Nut - Jam	56	36	2
321-11	Screw - Cap Hex. Hd.	19	6	4	3220-6	Nut	4	27	1
321-15	Screw - Cap Hex. Hd.	11	33	3	3220-6	Nut - Steering Wheel	3	8	1
321-18	Screw - Cap Hex. Hd.	18	5	4	3220-7	Nut - Jam	56	23	2
321-23	Screw - Cap Hex. Hd.	14	13	2	3220-12	Nut - Jam L.H. Thread	56	38	2
321-39	Screw - Cap Hex. Hd.	1	15	7	3230-2	Bolt - Carriage	36	15	1
321-39	Screw - Cap Hex. Hd.	11	26	2	3234-5	Screw - HHF	2	34	1
322-2	Screw - Cap Hex. Hd.	32	43	2	3234-5	Screw - Whiz Lock	32	3	6
322-2	Screw - Cap Hex. Hd.	37	61	4	3234-7	Screw - Cap Flange Hd.	2	42	1
322-3	Screw - Cap Hex. Hd.	36	14	4	3234-13	Screw - Cap Flange Hd.	57	52	2
322-3	Screw - Cap Hex. Hd.	6	14	13	3234-14	Screw - Hex. Washer Hd.	2	33	14
322-3	Screw - Cap Hex. Hd.	29	18	2	3234-17	Screw - Cap Hex. Hd.	35	11	1
322-3	Screw - Cap Hex. Hd.	5	25	8	3250-29	Screw - Cap Hex. Hd.	6	7	4
322-3	Screw - Cap Hex. Hd.	16	28	4	3253-3	Washer - Lock	23	7	1
322-3	Screw - Cap Hex. Hd.	2	30	4	3253-3	Washer - Lock	6	30	1
322-3	Screw - Cap Hex. Hd.	11	35	2	3253-3	Washer - Lock	11	32	3
322-4	Screw - Cap Hex. Hd.	53	11	3	3253-4	Washer - Lock	3	2	2
322-4	Screw - Cap Hex. Hd.	36	18	2	3253-4	Washer - Lock	6	13	4
322-4	Screw - Cap Hex. Hd.	32	36	2	3253-4	Washer - Lock	61	16	2
322-4	Screw - Cap Hex. Hd.	2	40	2	3253-4	Washer - Lock	29	17	2
322-5	Screw - Cap Hex. Hd.	61	6	3	3253-4	Washer - Lock	1	20	4
322-5	Screw - Cap Hex. Hd.	19	17	2	3253-4	Washer - Lock	16	29	4
322-5	Screw - Cap Hex. Hd.	1	19	4	3253-4	Washer - Lock	32	39	4
322-5	Screw - Cap Hex. Hd.	53	26	6	3253-4	Washer - Lock	37	60	4
322-5	Screw - Cap Hex. Hd.	59	26	3	3253-5	Washer - Lock	30	5	2
322-5	Screw - Cap Hex. Hd.	12	54	1	3253-6	Washer - Lock	67	*	2
322-5	Screw - Cap Hex. Hd.	33	60	4	3253-6	Washer - Lock	8	25	2
322-6	Screw - Cap Hex Head	8	30	1	3253-7	Washer - Lock	67	5	9
322-6	Screw - Cap Hex. Hd.	61	17	4	3253-7	Washer - Lock	36	32	8
322-6	Screw - Cap Hex. Hd.	37	47	8	3253-7	Washer - Lock	61	39	4
322-7	Screw - Cap Hex. Hd.	29	10	1	3253-7	Washer - Lock	60	58	6
322-9	Screw - Cap Hex. Hd.	35	2	2	3253-15	Washer - Lock	22	9	5
322-10	Screw - Cap Hex. Hd.	29	3	1	3253-21	Washer - Lock	53	16	1
322-12	Screw - Cap Hex. Hd.	61	32	2	3253-21	Washer - Lock	23	33	2
322-12	Screw - Cap Hex. Hd.	62	46	2	3253-21	Washer - Lock	36	35	1

*Not Illustrated

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
3253-21	Washer - Lock	14	42	2	3290-488	Boot - Lift Control	12	40	1
3253-27	Washer - Lock (Europe)	53	31	2	3290-489	Knob - Lift Control	11	3	1
3253-33	Washer - Lock	8	31	1	3296-2	Nut - Lock	11	18	5
3255-8	Washer - Lock	36	22	2	3296-3	Nut - Lock	6	27	3
3255-8	Washer - Lock ETLW	3	31	1	3296-9	Nut - Hex.	29	24	2
3255-9	Washer - Lock E.T.L.W.	37	49	1	3296-20	Nut - Lock	3	16	4
3256-1	Washer - Flat	11	13	5	3296-23	Nut - Lock	23	16	2
3256-1	Washer - Flat	1	14	10	3296-29	Nut - Lock	18	30	4
3256-1	Washer - Flat	3	29	2	3296-29	Nut - Lock	29	9	4
3256-3	Washer - Flat	2	31	4	3296-29	Nut - Lock	61	9	8
3256-3	Washer - Flat	11	34	3	3296-29	Nut - Lock	35	14	2
3256-5	Washer - Flat	8	4	1	3296-29	Nut - Lock	5	23	8
3256-6	Washer - Flat	61	40	4	3296-29	Nut - Lock	6	23	10
3256-6	Washer - Flat	60	57	6	3296-29	Nut - Lock	53	27	6
3256-22	Washer - Flat	34	3	8	3296-29	Nut - Lock	36	43	10
3256-22	Washer - Flat	22	4	2	3296-29	Nut - Lock	60	45	3
3256-22	Washer - Flat	5	6	2	3296-29	Nut - Lock	33	59	2
3256-22	Washer - Flat	3	11	4	3296-39	Nut - Lock	56	5	2
3256-22	Washer - Flat	32	22	4	3296-39	Nut - Lock	6	9	3
3256-23	Washer - Flat	61	7	10	3296-39	Nut - Lock	61	31	6
3256-23	Washer - Flat	6	12	8	3296-39	Nut - Lock	23	35	2
3256-23	Washer - Flat	3	15	6	3296-39	Nut - Lock	36	38	4
3256-23	Washer - Flat	36	17	6	3296-39	Nut - Lock	5	38	1
3256-23	Washer - Flat	1	18	6	3296-39	Nut - Lock	60	52	2
3256-23	Washer - Flat	59	25	3	3296-42	Nut - Lock	22	3	2
3256-23	Washer - Flat	32	38	4	3296-42	Nut - Lock	34	5	4
3256-24	Washer	8	5	1	3296-42	Nut - Lock	1	13	7
3256-24	Washer - Flat	56	2	2	3296-42	Nut - Lock	14	15	2
3256-24	Washer - Flat	5	4	1	3296-42	Nut - Lock	18	21	4
3256-24	Washer - Flat	53	17	1	3296-42	Nut - Lock	11	22	4
3256-24	Washer - Flat	6	19	3	3296-42	Nut - Lock	32	25	7
3256-24	Washer - Flat	59	24	3	3296-42	Nut - Lock	3	30	2
3256-24	Washer - Flat	61	30	4	3296-42	Nut - Lock	37	63	1
3256-24	Washer - Flat	14	41	2	3296-44	Nut - Lock	8	22	1
3256-24	Washer - Flat	37	50	4	3296-44	Nut - Lock	35	23	3
3256-26	Washer - Flat	29	2	1	3296-44	Nut - Lock	59	23	4
3256-26	Washer - Flat	67	4	9	3296-48	Nut - Lock	24	45	4
3256-26	Washer - Flat	3	22	1	3296-51	Nut - Lock	59	19	6
3256-26	Washer - Flat	8	24	2	3296-54	Nut - Lock	6	4	4
3256-38	Washer - Flat	35	26	3	3296-56	Nut - Lock	23	4	2
3256-40	Washer - Flat	37	66	4	3296-59	Nut - Lock	5	22	1
3256-46	Washer - Flat	8	20	1	3296-59	Nut - Lock	37	54	1
3256-69	Washer - Thrust	5	31	3	32104-58	Screw - Cap Hex. Hd.	59	35	6
3256-70	Washer - Flat	35	12	6	32104-76	Screw - Thread Forming	60	48	2
3256-78	Washer - Flat	36	25	1	32105-1	Screw - Cap Hex. Hd.	12	43	1
3258-19	Screw - Machine	54	6	2	32105-13	Screw - Cap Hex. Hd.	11	17	4
3258-166	Screw - Phillips Hd.	11	12	5	32105-21	Screw	29	4	2
3258-166	Screw - Phillips Hd.	3	28	2	32107-11	Nut - Square	54	5	2
3258-166	Screw - Phillips Hd.	2	46	3	32108-9	Screw - Machine	23	12	1
3269-10	Washer - Back-up	32	30	7	32120-74	Ring - Retaining	28	53	1
3269-13	Rivet - Pop	32	32	17	32120-93	Ring - Retaining	61	25	4
3269-15	Rivet - Pop	32	5	8	32120-93	Ring - Retaining	59	29	6
3272-2	Pin - Cotter	5	5	2	32121-2	Pin - Roll	36	4	2
3272-4	Pin - Cotter	1	11	2	32121-6	Pin - Roll	5	9	1
3272-5	Pin - Cotter	3	17	3	32121-16	Pin - Roll	5	32	1
3272-10	Pin - Cotter	29	1	1	32121-27	Pin - Roll	59	2	3
3272-10	Pin - Cotter	61	4	2	32121-27	Pin - Roll	62	2	2
3272-10	Pin - Cotter	59	17	3	32121-38	Pin - Roll	6	22	1
3272-10	Pin - Cotter	3	21	1	32121-45	Pin - Roll	5	10	2
3272-10	Pin - Cotter	6	21	2	32121-50	Pin - Roll	5	41	1
3272-10	Pin - Cotter	5	40	4	32121-122	Pin - Roll	62	44	2
3272-13	Pin - Cotter	56	25	2	32121-122	Pin - Roll	60	55	3
3273-26	Screw - Hex. Socket Hd.	12	45	2	32122-24	Screw - Round Hd.	22	10	5
3290-271	Rivet - Pop	32	20	2	32128-20	Nut - Flange Head	35	18	1
3290-354	Plate - Nut	11	36	2	32128-20	Nut - Flange Lock	19	18	2
3290-378	Tie - Cable	3	*	3	32128-20	Nut - Lock	53	19	3
3290-378	Tie - Cable	32	17	1	32128-20	Nut - Whiz	32	8	6
3290-378	Tie - Cable	53	28	1	32128-25	Nut - Flange	6	38	4
3290-378	Tie - Cable	62	42	2	32128-26	Nut - Flange	8	21	4
3290-378	Tie - Cable	60	68	5	32128-33	Nut - Flange Head	2	45	3
3290-379	Tie - Cable	61	1	1	32128-33	Nut - Lock	19	10	4
3290-379	Tie - Cable	59	14	3	32128-33	Nut - Lock	53	20	2
3290-410	Tie - Cable, Push On	3	*	4	32128-33	Nut - Lock Flange	22	36	2
3290-461	Washer - Belleville	5	21	1	32128-33	Nut - Lock, Flange Hd.	12	55	3

*Not Illustrated

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32144-5	Nut	25	1	8	340-98	Fitting - Hydraulic 90°	16	2	2
32144-10	Screw - Hex. Washer Hd.	14	33	2	340-98	Fitting - Hydraulic 90°	20	7	10
32144-14	Screw - Hex. Washer Hd.	62	55	2	340-101	Fitting - Hydraulic 45°	16	10	2
32144-14	Screw - Self Tapping	60	66	3	340-101	Fitting - Hydraulic 45°	17	11	1
32144-18	Screw - Cap Hex. Hd.	12	46	2	340-103	Fitting - Hydraulic 45°	20	3	5
32144-21	Screw	3	6	1	340-103	Fitting - Hydraulic 45°	56	32	2
32144-22	Screw - Cap Hex. Hd.	29	13	4	340-103	Fitting - Hydraulic 45°	61	13	1
32144-26	Screw - Self-Tapping	3	1	2	340-124	Fitting - Straight	33	48	2
32144-58	Screw - Socket Hex. Hd.	20	32	4	340-127	Nut - Bulkhead	20	12	4
32144-112	Screw - Cap Hex. Hd.	23	8	8	340-132	Fitting - Hydraulic 90°	18	3	3
32144-112	Screw-Thread Forming	25	13	8	340-132	Fitting - Hydraulic 90°	59	4	5
32148-7	Nut - Clinch	32	34	2	340-132	Fitting - Hydraulic 90°	19	8	1
32149-1	Nut - Lock	37	59	1	340-132	Fitting - Hydraulic 90°	61	22	3
32151-36	Ring - Retaining	56	7	2	340-139	Fitting - Hydraulic 90°	16	23	1
32151-36	Ring - Retaining	62	47	4	340-139	Fitting - Hydraulic 90°	14	35	1
32151-41	Ring - Retaining	21	13	1	340-143	Fitting - Hydraulic 90°	19	11	1
32151-48	Ring - Retaining	61	5	2	340-143	Fitting - Hydraulic 90°	17	18	1
32151-48	Ring - Retaining	59	20	3	340-143	Fitting - Hydraulic 90°	16	32	1
32151-61	Ring - Retaining	61	18	4	340-143	Fitting - Hydraulic 90°	60	70	1
32151-62	Ring - Retaining	23	38	1	351-78	Edging	6	1	1
32151-77	Ring - Retaining	56	40	1	351-80	Clip	6	40	1
32152-10	Nut	63	2	1	353-508	Plug - Hydraulic	14	40	1
32152-10	Nut	64	2	1	353-512	Fitting - Hydraulic Plug	19	5	2
32152-10	Nut	65	2	1	353-599	Pin-Dowel	21	3	2
32152-10	Nut	66	2	1	353-682	Fitting - Hydraulic Straight	14	20	1
32153-6	Nut - Lock	56	6	2	353-781	Fitting - 90°	22	30	2
33103-025	Screw - Hex. Hd. Flange	22	26	3	353-989	Plug	17	6	2
33105-025	Screw - Cap Hex. Hd.	14	36	3	353-990	Plug	17	2	11
340-2	Fitting - Hydraulic Straight	18	15	2	353-991	Plug	17	17	2
340-3	Fitting - Hydraulic Straight	30	16	1	354-20	Fitting - Fuel Tee	22	15	1
340-3	Fitting - Hydraulic, Straight	23	19	2	354-21	Fitting - Fuel Straight	22	17	1
340-4	Fitting - Hydraulic Straight	16	5	1	354-22	Fitting - Fuel, Straight	22	14	2
340-4	Fitting - Hydraulic Straight	30	10	2	354-46	Ring-Seal	21	8	1
340-7	Nut - Bulkhead	20	11	2	354-50	Screw-Hex Socket Hd.	21	1	4
340-8	Fitting - Hydraulic Straight	14	11	2	354-51	Washer	21	2	4
340-13	Fitting - Hydraulic Straight	19	12	2	354-70	Plug	17	21	1
340-13	Fitting - Hydraulic Straight	16	19	2	354-72	Fitting - Hydraulic 45°	23	42	1
340-13	Fitting - Straight	60	64	2	354-73	Fitting - Hydraulic Straight	14	24	2
340-71	Fitting - Hydraulic	20	31	2	354-74	Fitting - Hydraulic Plug	14	16	1
340-77	Fitting - Hydraulic 90°	14	22	1	354-75	Fitting - Hydraulic 90°	23	40	1
340-77	Fitting - Hydraulic 90°	18	27	1	354-77	Fitting - Hydraulic Test Port	23	23	1
340-82	Fitting - Hydraulic 90°	15	47	2	354-77	Fitting - Test Port	16	11	2
340-87	Fitting - Hydraulic 45°	14	27	1	354-78	Fitting - Hydraulic	30	3	1
340-92	Fitting - Hydraulic Straight	19	3	4	354-79	Cap - Test Port	16	12	2
340-92	Fitting - Hydraulic Straight	16	17	2	354-79	Cap - Test Port	23	24	1

PROTOTYPE

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Japanese parts kit number 83-6880 contains all of the individual parts on the preceding pages designated as (Japan).

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Reelmaster® 5300D 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 5300D, 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 5300D.
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 ToroDistributor

(Dealer) to obtain guarantee policies for your country, province or state.

