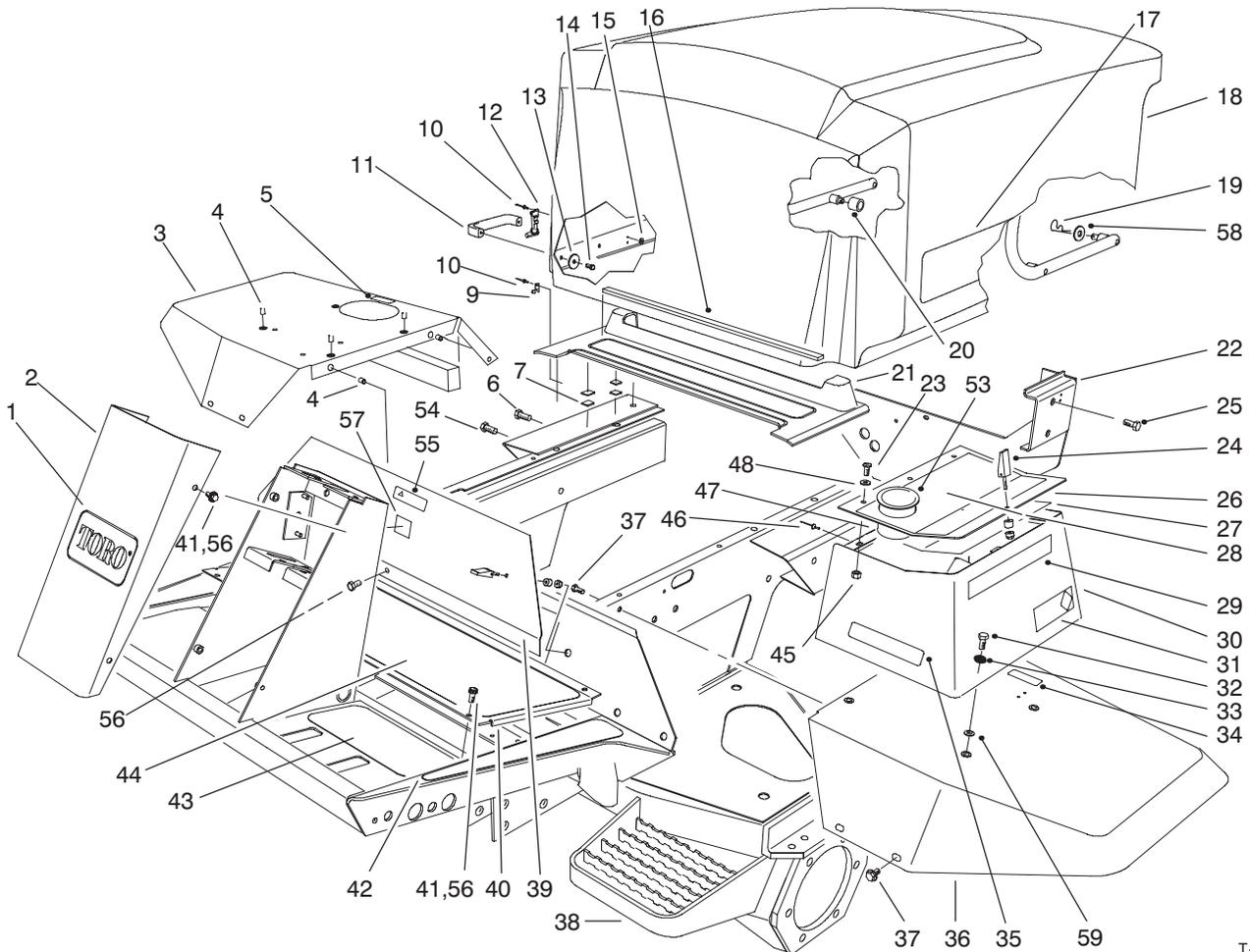


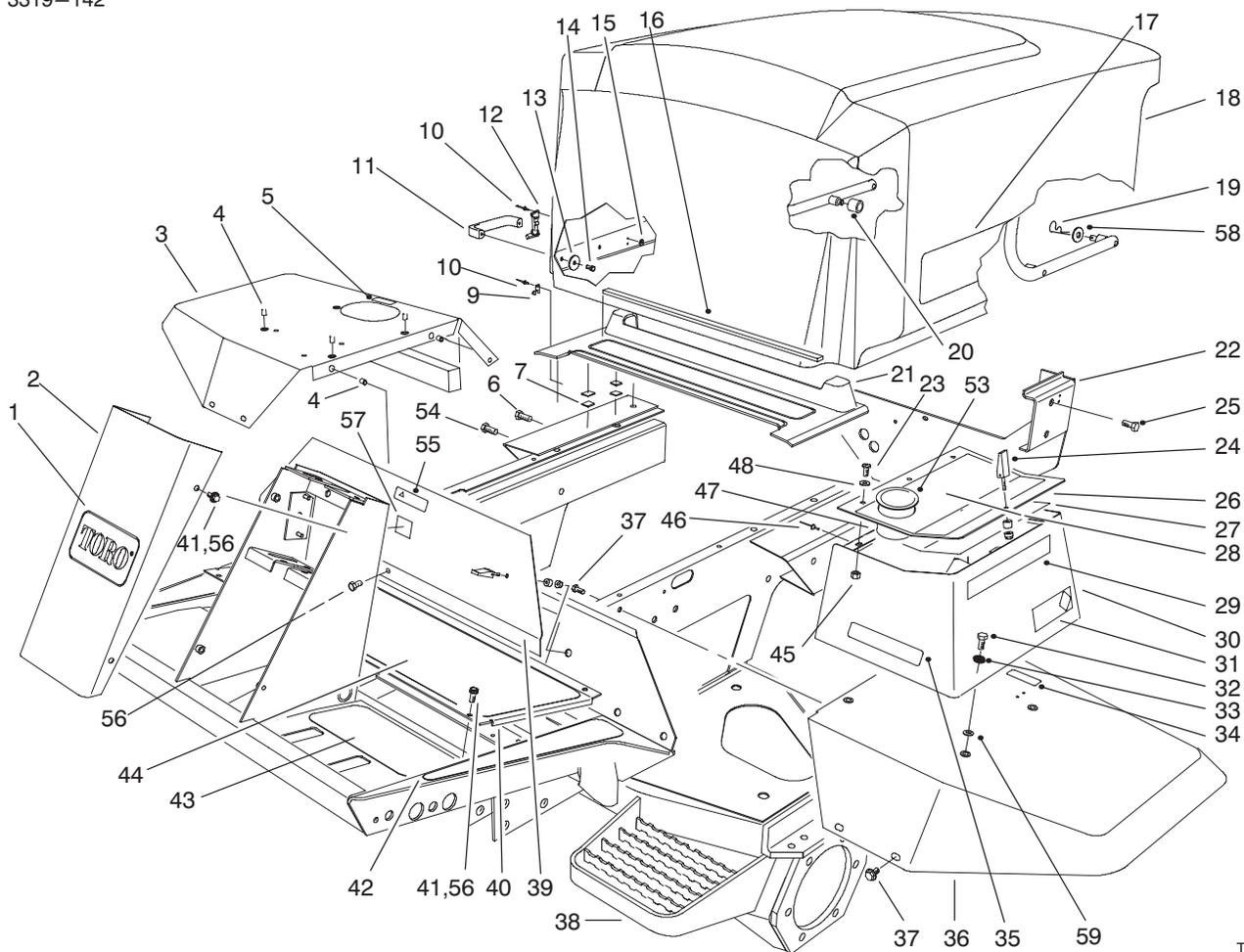

**MODEL NO. 03802-70001 & UP**  
**MODEL NO. 03802TE-70101 & UP**
**PARTS**  
**CATALOG**
**REELMASTER 6700D 4WD**  
**TRACTION UNIT**


T-2366-3

**FRAME & BODY ASSEMBLY**

Ref. No.	Part No.	Description	No. Used
1	62-5550	Decal - Toro	1
2	93-7996	Cover - Tower	1
3	93-7579	Fender - RH	1
4	32148-7	Nut - Clinch	5
5	85-4730	Decal - Hydraulic Oil Only	1
5	93-6686	Decal - Hydraulic Oil (Europe)	1
5	88-1980	Decal - Hydraulic Oil (Japan)	1
6	33106-035	Screw - HHF	8
7	93-9155	Velcro	2
9	249-40	Keeper	1
10	3269-13	Rivet - Pop	4
11	65-5100	Handle - Hood	1
12	59-9740	Latch - Draw	1
13	3256-78	Washer - Flat	2
14	46-8091	Screw - Tapping	2

Ref. No.	Part No.	Description	No. Used
15	3269-10	Washer - Flat	2
16	92-7633	Strip - Bumper, Hood	1
17	92-7524	Decal - RM6700D	2
18	92-7511	Hood	1
19	3290-467	Pin - Cotter, Hair	2
20	93-7582	Hose	1
21	94-2617	Cover - Pump	1
22	94-8131	Frame - Rear (Incl. Ref. #1, Page 51)	1
23	3258-166	Screw	3
24	74-5950	Latch - Swell	3
25	33108-035	Screw	8
26	93-9180	Cover - Box, Tool	1
27	93-9179	Decal - Quick Reference	1
27	94-3365	Decal - Service (Danish)	1
27	94-3366	Decal - Service (Dutch)	1
27	94-3367	Decal - Service (Finnish)	1

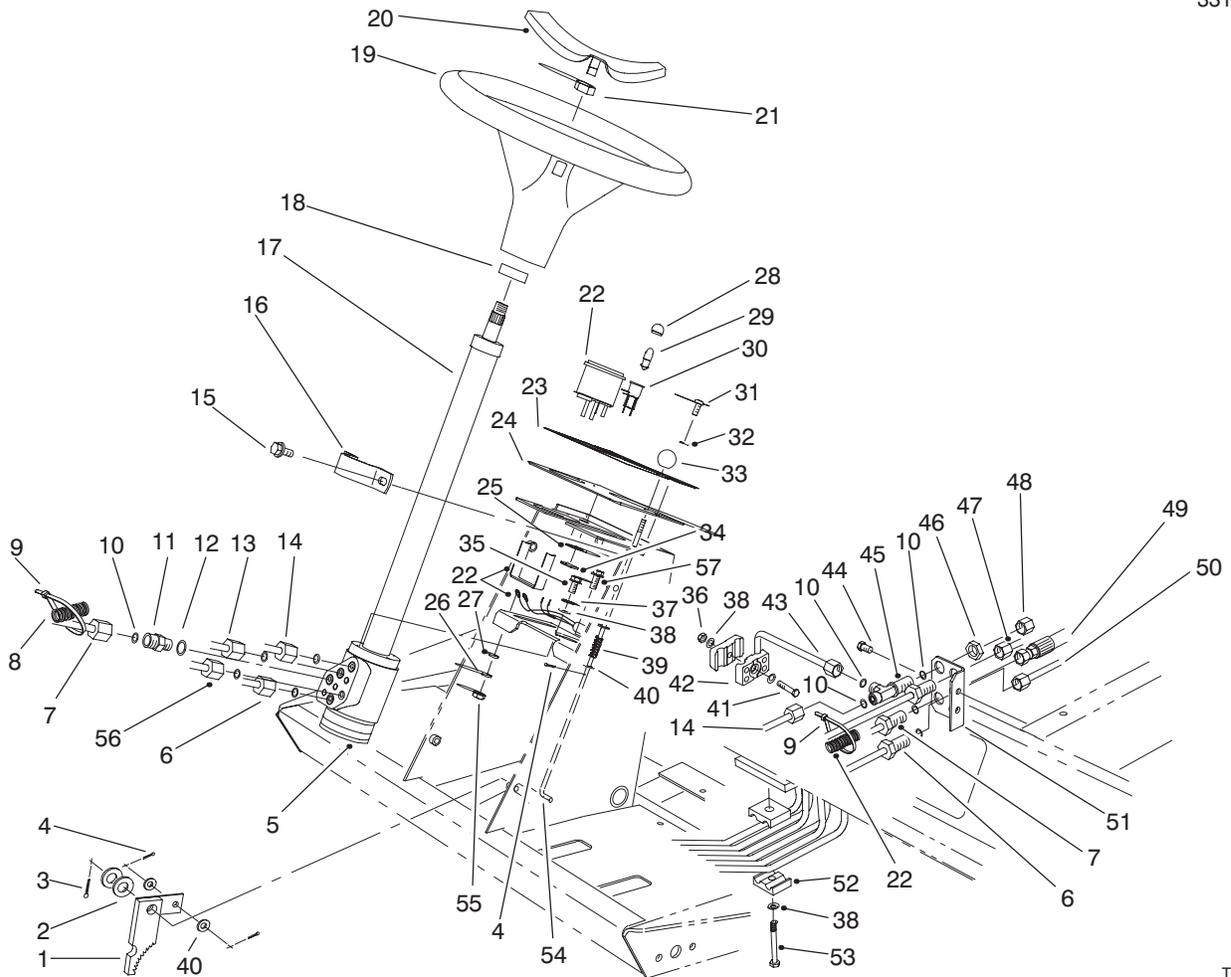


T-2366-3

## FRAME & BODY ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
27	94-3368	Decal - Service (French)	1	37	3234-14	Screw - Flange	10
27	94-3369	Decal - Service (German)	1	38	94-9953	Frame - Front (Incl. Ref. #42, 43 & on Page 63, #21)	1
27	94-3370	Decal - Service (Italian)	1	39	75-1390	Cover - Access, Front	1
27	94-3372	Decal - Service (Norwegian)	1	40	75-1410	Plate - Access, Floor	1
27	94-3373	Decal - Service (Portuguese)	1	41	75-6840	Knob - Knurled	8
27	94-3374	Decal - Service (Spanish)	1	41	75-6840	Knob - Knurled (Europe)	6
27	94-3375	Decal - Service (Swedish)	1	42	93-7592	Tread - Footrest	2
27	94-3371	Decal - Service (Japan)	1	43	75-0620	Tread - Foot, LH	1
28	93-9177	Decal - Warning, Hillside	1	*	75-0610	Tread - Foot, RH	1
28	93-1262	Decal - Warning (Europe)	1	44	75-0630	Tread - Foot, Center	1
28	94-4572	Decal - Warning (Japan)	1	45	32128-33	Nut - Flange	3
29	72-3560	Decal - 4WD	1	46	93-8744	Rivet - Pop	3
30	75-5810	Box - Tool	1	47	75-5780	Hinge - Cover	1
31	93-0096	Decal - ACE	2	48	3256-1	Washer - Flat	3
32	322-3	Screw - Hex. Hd.	4	53	94-1410	Holder - Can, Beverage	1
33	3256-3	Washer - Flat	4	54	33105-035	Screw - Flange	2
34	52-1320	Decal - Fuel, Diesel	1	55	93-9425	Decal - Danger (Europe)	1
34	93-6680	Decal - Fuel, Diesel (Europe)	1	55	93-9426	Decal - Danger	1
34	84-2860	Decal - Fuel, Diesel (Japan)	1	55	94-4579	Decal - Danger (Japan)	1
35	75-5190	Decal - No Riders	1	56	3234-7	Screw - (Europe)	3
35	93-6689	Decal - No Riders (Europe)	1	57	93-7252	Decal - (Europe)	1
35	84-3420	Decal - No Riders (Japan)	1	58	66-6480	Washer	2
36	75-3860	Fender - LH	1	59	66-2920	Washer	4

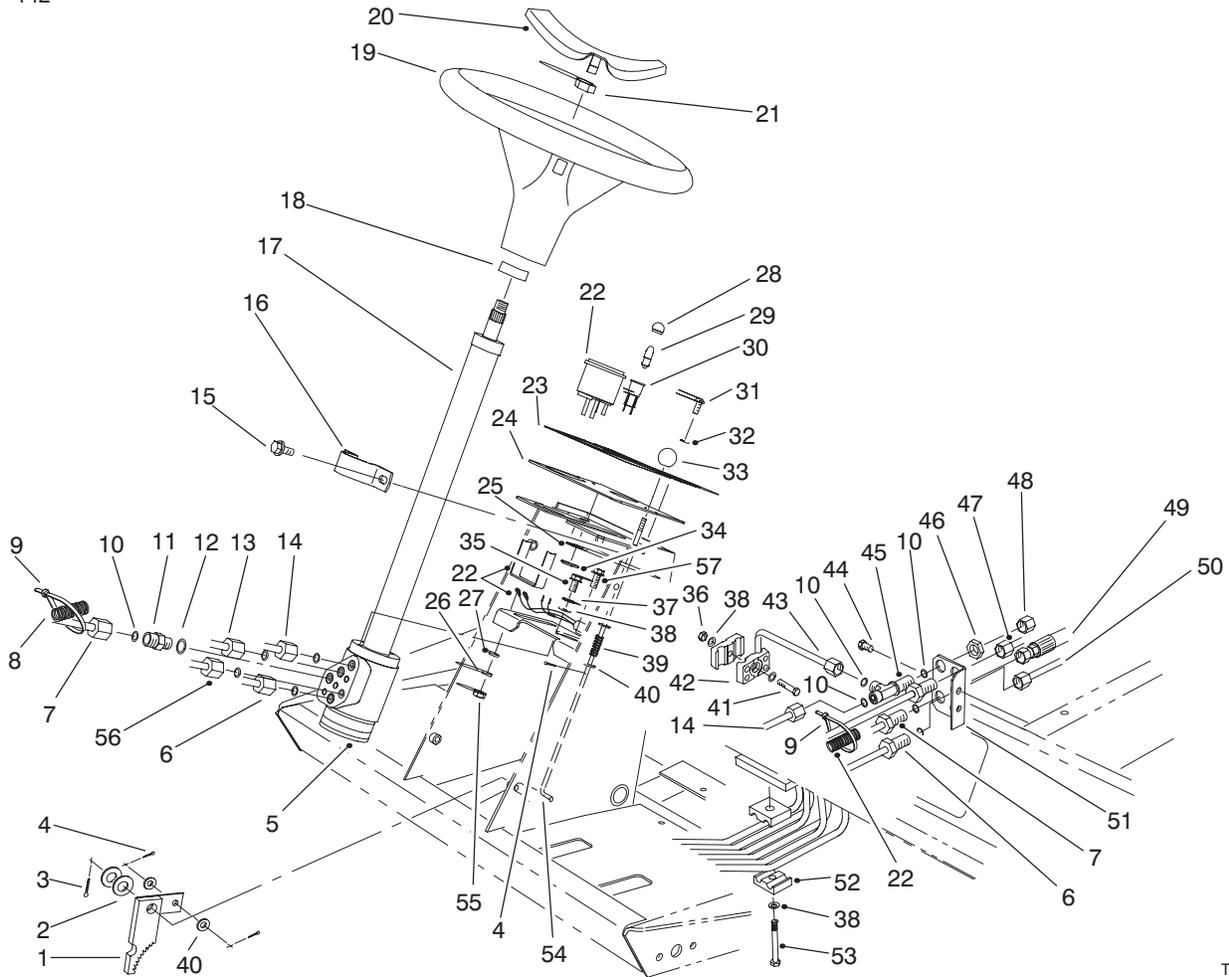
\*Not Illustrated



T-2464-2

## STEERING TOWER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	63-7900	Rack	1	23	93-1263	Decal - Tower (Europe)	1
2	3256-26	Washer - Flat	2	23	94-4573	Decal - Tower (Japan)	1
3	3272-10	Pin - Cotter	1	24	93-7998	Plate - Instrument	1
4	3272-5	Pin - Cotter	3	25	218-536	Washer - Lock, Int. Tooth	1
5	93-5165	Assembly - Valve, Steering	1	26	3219-14	Washer - Lock	3
6	94-3059	Tube - Steering, RH	1	27	3256-14	Washer - Flat	2
7	94-3061	Tube - Steering, Front, In	1	28	218-533	Lens - Red	1
8	94-3090	Harness - Wire, Main	1	29	93-7480	Bulb - LED	1
9	3290-378	Tie - Cable	7	30	44-2210	Assembly - Light, Warning (Incl. Ref. #25, 28, 29, & 34)	1
10	237-22	O-Ring	10	31	87-6620	Screw - Torx Pan Hd.	2
11	340-2	Adapter (Incl. Ref. #10 & 12)	4	32	3256-1	Washer - Flat	2
12	237-42	O-Ring	4	33	233-17	Knob	1
13	94-3060	Tube - Steering, Front LH	1	34	218-535	Nut - Lock	1
14	94-3062	Tube - Steering, Front, Out	1	35	33103-025	Screw - HHF	1
15	3234-7	Screw	2	36	3296-47	Nut - Lock	1
16	75-2810	Bracket - Column, Steering	1	37	3255-8	Washer - Lock	1
17	94-9951	Asm. - Column, Steering	1	38	3256-23	Washer - Flat	6
18	21-9260	Cover - Dust	1	39	95-1821	Spring - Brake, Park	1
19	94-3500	Wheel - Steering (Incl. Ref. #20)	1	40	3256-22	Washer - Flat	4
20	88-3870	Cover	1	41	322-7	Screw - HH	1
21	94-9952	Nut - Jam	1	42	56-7972	Clamp	2
22	93-4213	Assembly - Speedometer (Incl. Ref. #26, 27 & 53))	1	43	94-1447	Tube - Steering, Return	1
23	93-7554	Decal - Tower	1	44	32144-11	Screw Thread Forming	2
				45	340-68	Fitting - Tee, Bulkhead (Incl. Ref. #10)	1

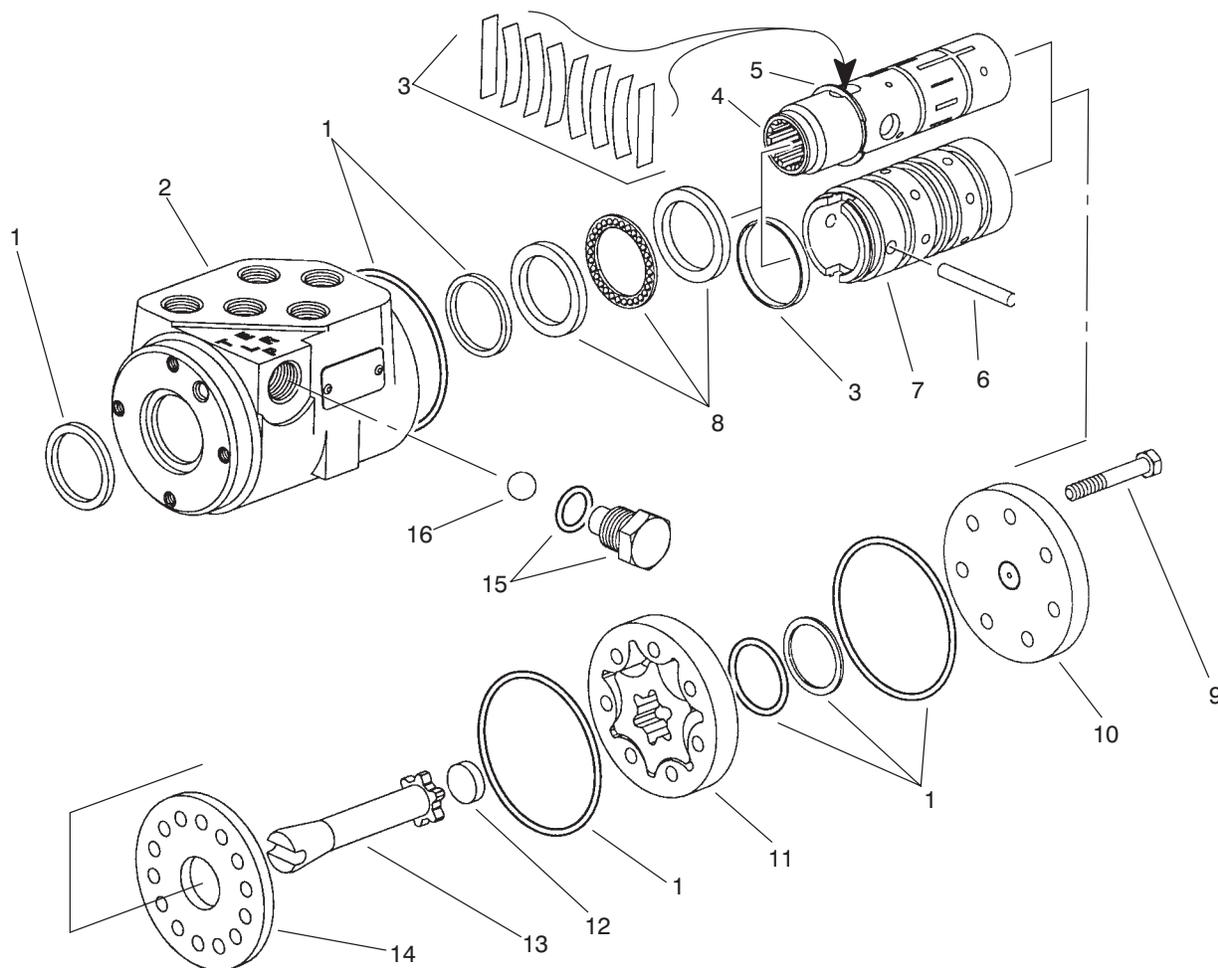


T-2464-2

### STEERING TOWER ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
46	340-70	Nut - Lock, Bulkhead	4
47	92-7495	Asm. - Tube, Steering Rear	1
48	340-117	Cap - Fitting	1
49	92-7622	Hose - Steering	1
50	92-7494	Asm. - Tube Steering Rear	1
51	92-7606	Bracket - Bulkhead	1

Ref. No.	Part No.	Description	No. Used
52	56-7973	Clamp	6
53	322-6	Screw - Hex. Hd.	3
54	75-1490	Rod - Brake, Park	1
55	3253-2	Nut - Hex.	9
56	94-3071	Asm. - Tube, Front, Aux.	1
57	33103-020	Screw - HHF	2



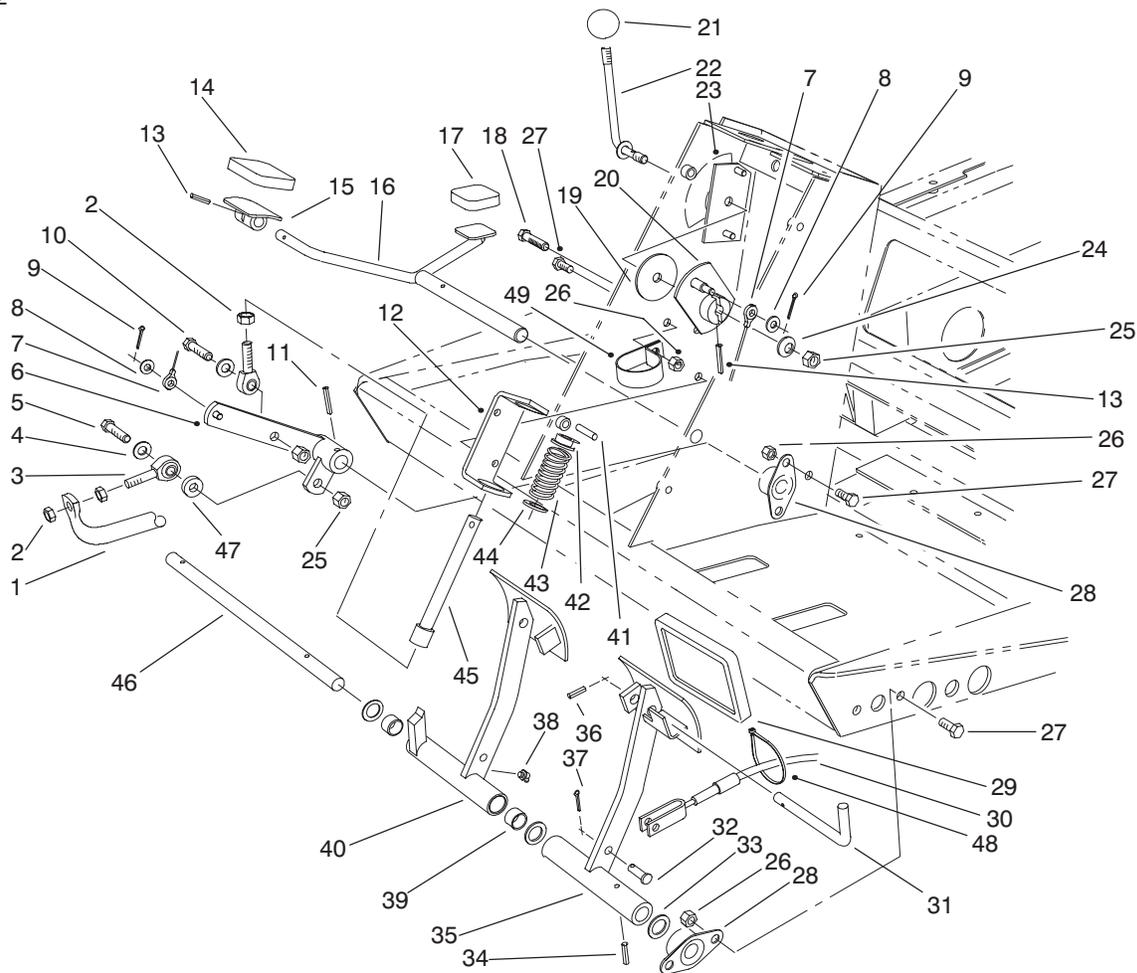
T-2312-3

## STEERING VALVE ASSEMBLY NO. 93-5165

Ref. No.	Part No.	Description	No. Used
1	94-4099	Kit - Seal	1
†2		Housing	1
3	94-4095	Kit - Spring, Centering	1
†4		Spool	1
5	94-4098	Ring - Retaining	1
6	94-4094	Pin	1
†7		Sleeve	1
8	94-4096	Kit - Bearing	1

Ref. No.	Part No.	Description	No. Used
9	94-4088	Screw	7
10	94-4089	Cap - End	1
11	94-4090	Gerotor	1
12	94-4091	Spacer	1
13	94-4093	Drive	1
14	94-4092	Plate - Wear	1
15	94-4097	Asm. - Plug	1
16	94-4100	Ball	1

† Not Serviced Separately.



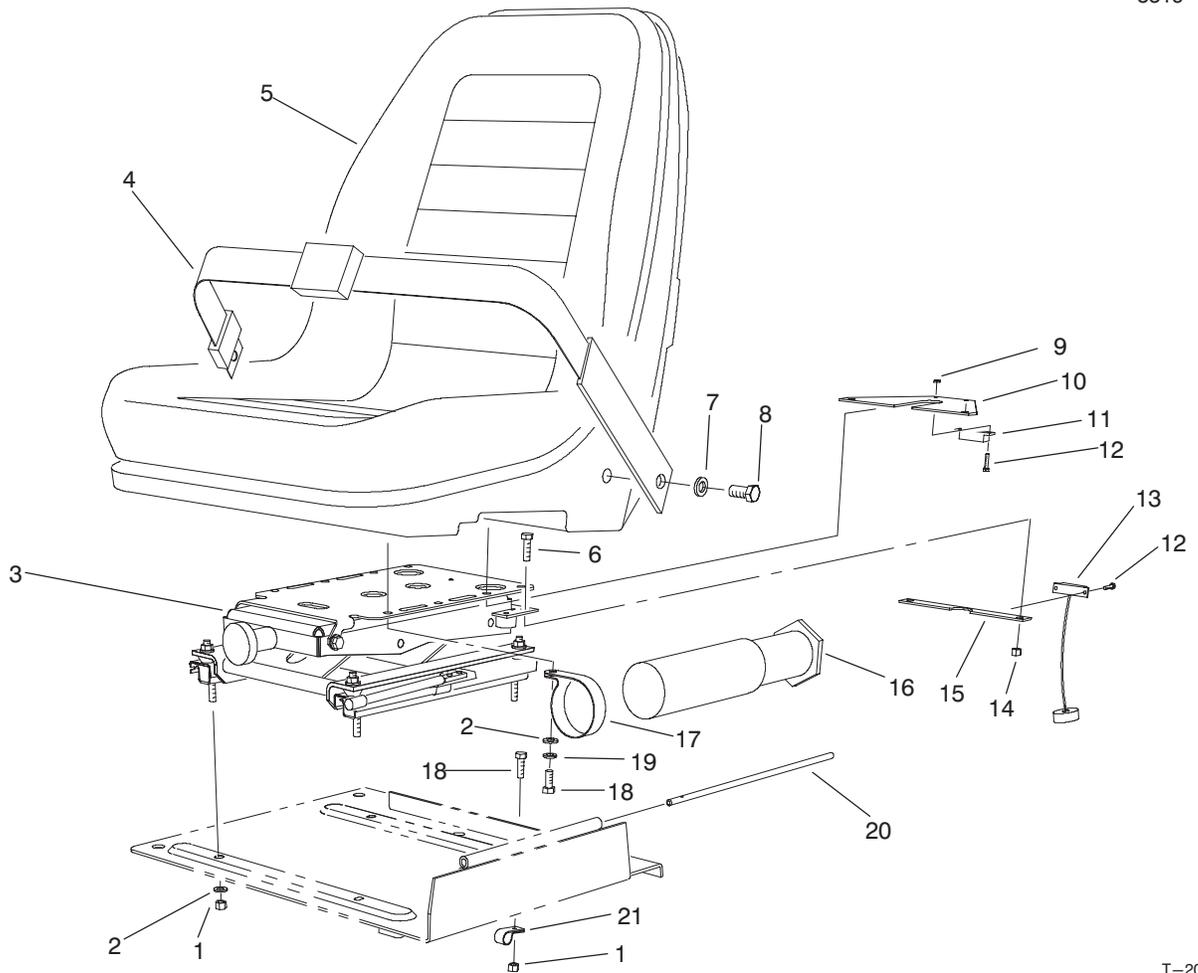
T-2063-3

## TRACTION & BRAKE PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-7531	Tube - Control, Pump	1
2	3220-3	Nut - Jam	3
3	2411-36	Bearing - Rod End	2
4	3256-24	Washer - Flat	2
5	323-9	Screw - Hex. Hd.	1
6	75-3270	Hub - Pivot, Traction	1
7	75-6580	Cable - Pedal	1
8	3256-22	Washer - Flat	2
9	3272-2	Pin - Cotter	2
10	323-7	Screw - Hex. Hd.	1
11	32121-6	Pin - Roll	1
12	92-7608	Bracket - Spring	1
13	32121-45	Pin - Roll	2
14	74-9100	Pad - Pedal, Forward	1
15	49-6440	Pedal - Accelerator	1
16	75-2970	Pedal - Traction	1
17	74-9110	Pad - Pedal, Reverse	1
18	32144-14	Screw - Hex. Hd.	2
19	75-6550	Disc - Friction	1
20	75-6510	Bracket - Lever	1
21	233-42	Knob	1
22	75-6490	Lever	1
23	93-6699	Decal - Fast/Slow (Europe)	1
23	75-6710	Decal - Fast/Slow	1
23	84-3500	Decal - Fast/Slow (Japan)	1
24	3290-461	Washer - Belleville	1
25	3296-39	Nut - Lock	3

Ref. No.	Part No.	Description	No. Used
26	32128-20	Nut - Lock	9
27	322-3	Screw - Hex. Hd.	9
28	256-236	Bearing - Flange	4
29	93-8742	Pad - Brake	2
30	92-7530	Assy. - Cable, Brake LH	1
*	92-7529	Assy. - Cable, Brake RH	1
31	63-7880	Pin - Latch, Brake	1
32	283-58	Pin - Clevis	2
33	3256-69	Washer - Flat	3
34	32121-16	Pin - Roll	1
35	75-1440	Pedal - Brake, LH	1
36	32121-50	Pin - Roll	1
37	3272-10	Pin - Cotter	2
38	302-60	Fitting - Grease 90°	1
39	256-42	Bushing	2
40	75-1430	Pedal - Brake, RH (Incl. Ref. #38 & 39)	1
41	32121-11	Pin - Roll	1
42	92-7610	Retainer - Spring	1
43	60-5700	Spring - Compression	1
44	3256-5	Washer - Flat	1
45	92-7609	Shaft - Spring	1
46	75-1470	Pin - Pivot, Brake	1
47	5-0652	Spacer	1
48	3290-378	Tie - Cable	1
49	2412-96	Clamp - R	1

\*Not Illustrated

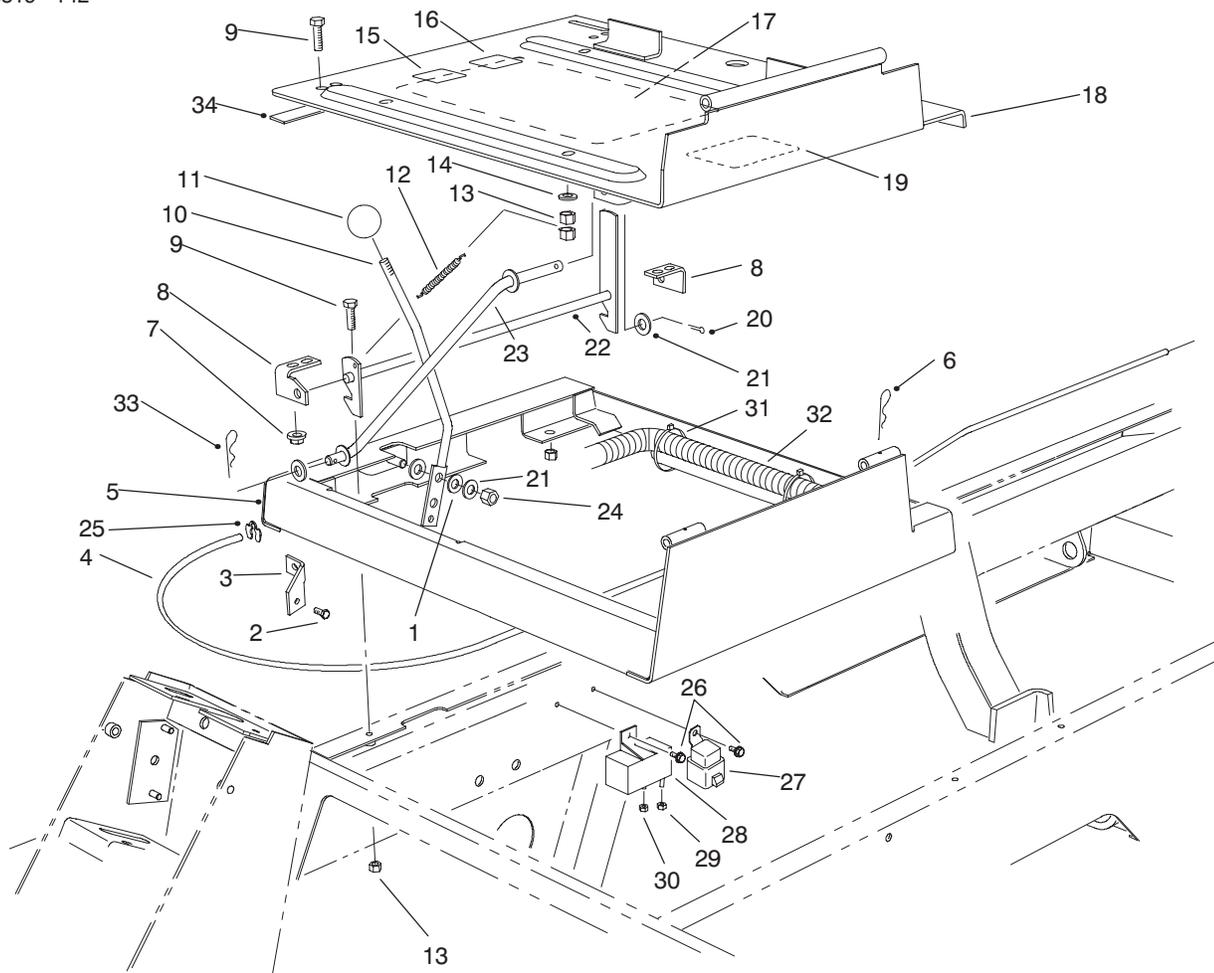


T-2064-1

## SEAT FRAME & THROTTLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	5
2	3256-23	Washer - Flat	8
3		Suspension - Seat	1
4	21-4191	Assembly - Seat Belt	1
5	92-1180	Assembly - Seat	1
6	323-4	Screw - Hex. Hd.	2
7	3253-6	Washer - Lock	2
8	3212-4	Screw	2
9	3296-54	Nut - Lock	4
10	75-4370	Bracket - Seat	1
11	92-8753	Magnet - Switch, Reed	1

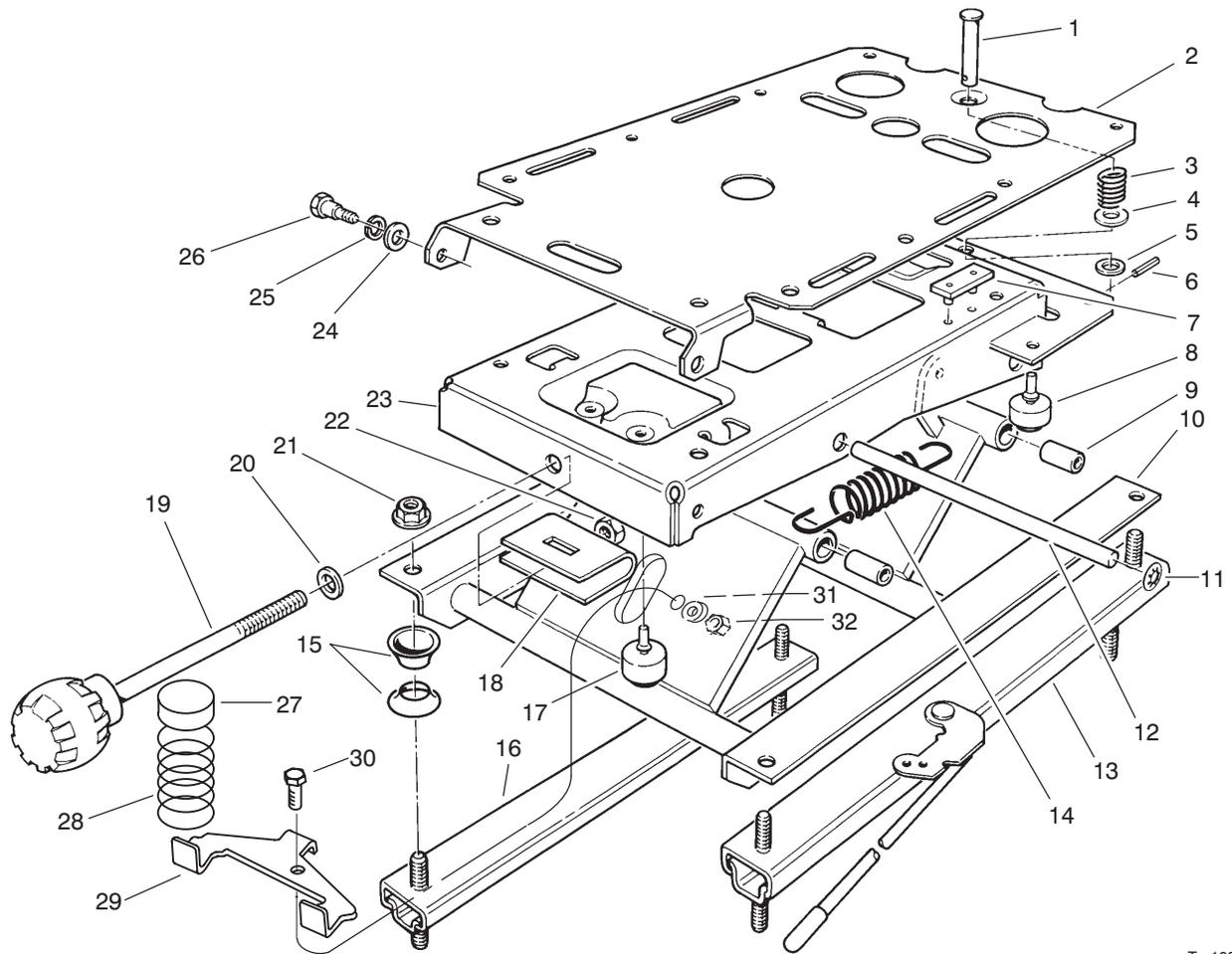
Ref. No.	Part No.	Description	No. Used
12	3250-29	Screw	4
13	92-8001	Sensor - Switch, Reed	1
14	3296-39	Nut - Lock	2
15	75-4360	Bracket - Suspension, Seat	1
16	74-0720	Tube - Manual	1
17	2412-133	Clamp-R	2
18	322-3	Screw - Hex. Hd.	2
19	3253-4	Washer - Lock	4
20	75-3400	Shaft - Pivot, Seat	1
21	2412-93	Clamp-R	1



T-2065-3

## SEAT FRAME & THROTTLE ASSEMBLY (Continued)

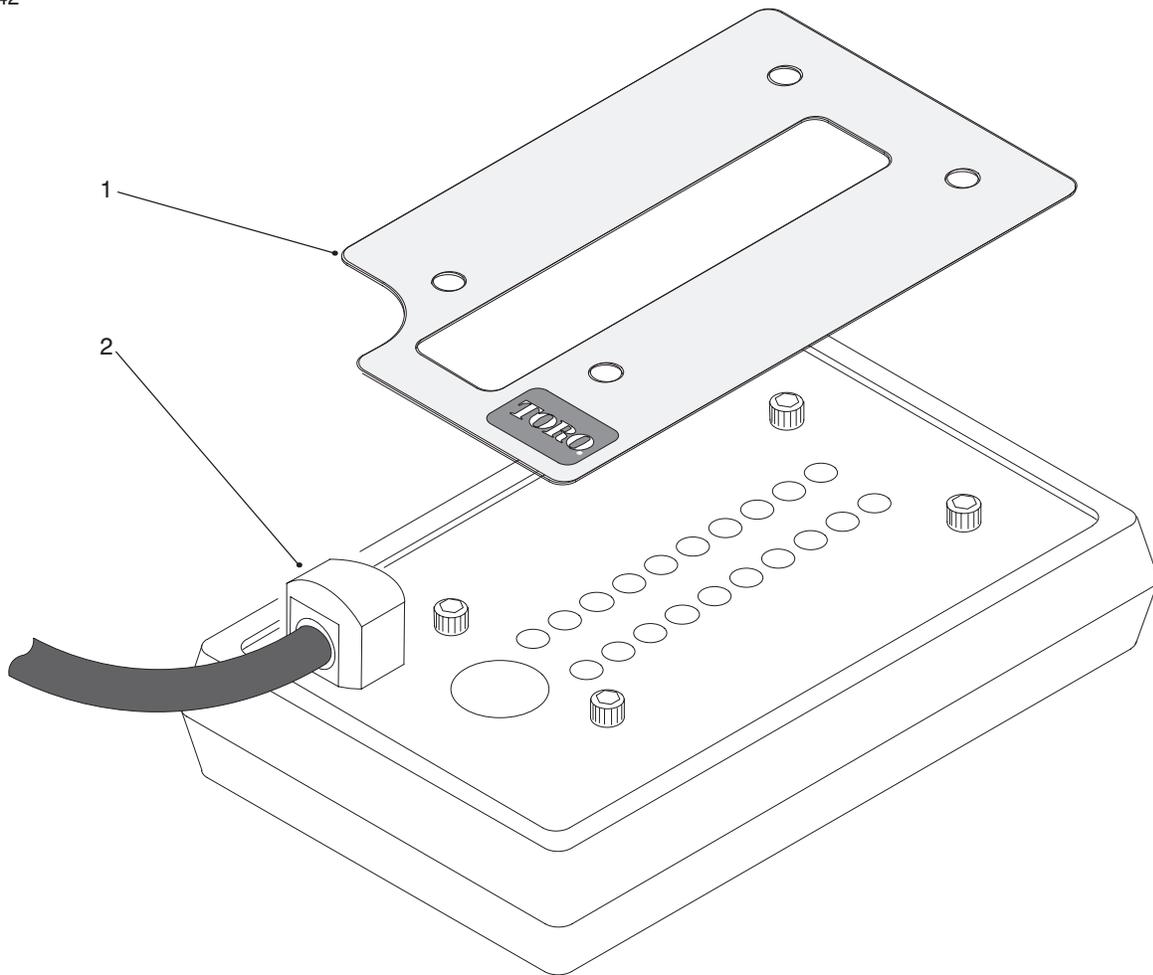
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	66-2920	Washer - Nylon	2	18	93-9976	Plate - Seat	1
2	49-2040	Screw - Hex. Hd.	1	19	93-9184	Decal - Rear Manifold Block	1
3	92-7396	Mount - Cable	1	19	94-2913	Decal - Rear Manifold (DK)	1
4	92-7520	Cable - Throttle	1	19	94-2914	Decal - Rear Manifold (NL)	1
5	93-9973	Frame - Seat	1	19	94-2915	Decal - Rear Manifold (SF)	1
6	3290-467	Pin - Cotter, Hair	1	19	94-2916	Decal - Rear Manifold (F)	1
7	32128-25	Nut - Lock	4	19	94-2917	Decal - Rear Manifold (D)	1
8	93-9983	Bracket - Latch, Seat	2	19	94-2918	Decal - Rear Manifold (I)	1
9	322-3	Screw - HH	8	19	94-2920	Decal - Rear Manifold (N)	1
10	93-7598	Lever - Throttle	1	19	94-2921	Decal - Rear Manifold (P)	1
11	233-42	Knob	1	19	94-2922	Decal - Rear Manifold (ES)	1
12	66-4190	Spring	1	19	94-2923	Decal - Rear Manifold (S)	1
13	3296-29	Nut - Lock	9	19	94-3382	Decal - Rear Manifold (J)	1
14	3256-23	Washer - Flat	4	20	3272-10	Pin - Cotter	1
15	63-9920	Decal - EEC 105 DBA	1	21	3256-24	Washer - Flat	3
16	85-6910	Decal - EEC 86 DBA	1	22	93-9979	Latch, Seat	1
17	95-3466	Decal - Instructions, Clip	1	23	75-3680	Rod - Seat	1
17	95-3467	Decal - Clip (Danish)	1	24	3296-39	Nut - Lock	1
17	95-3468	Decal - Clip (Dutch)	1	25	52-5910	Ring - Retaining	1
17	95-3469	Decal - Clip (Finnish)	1	26	32144-10	Screw	2
17	95-3470	Decal - Clip (French)	1	27	70-1480	Relay	1
17	95-3471	Decal - Clip (German)	1	28	76-5260	Relay - Glow Plug	1
17	95-3472	Decal - Clip (Italian)	1	29	48-7880	Nut	1
17	95-3473	Decal - Clip (Norwegian)	1	30	48-7890	Nut	1
17	95-3474	Decal - Clip (Portuguese)	1	31	3290-378	Tie - Cable	2
17	95-3475	Decal - Clip (Spanish)	1	32	94-3090	Harness - Wire, Main	1
17	95-3476	Decal - Clip (Swedish)	1	33	3290-307	Pin - Cotter, Hair	1
17	95-3477	Decal - Clip (Japan)	1	34	94-8146	Strip - Foam, Seat	1



T-1031-1

## SEAT SUSPENSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	80-4860	Pin - Clevis	1	17	66-8520	Bumper - Down-stop	2
2	75-3580	Plate - Mounting, Seat	1	18	77-2870	Weldment - Hanger	1
3	75-3530	Spring - Compression	1	19	76-1930	Knob - Tension Adjustment	1
4	3256-5	Washer - Flat	1	20	3256-46	Washer - Flat	1
5	3256-24	Washer	1	21	32128-26	Nut - Flange	4
6	75-3540	Pin - Roll	1	22	3296-44	Nut - Lock	1
7	75-3550	Bumper - Seat	2	23	75-3480	Weldment - Upper	1
8	76-2940	Bumper - Rubber	2	24	3256-26	Washer - Flat	2
9	76-1920	Bushing - Sleeve	4	25	3253-6	Washer - Lock	2
10	66-8610	Weldment - Lower	1	26	75-3510	Bolt - Shoulder	2
11	66-8560	Nut - Push	4	27	93-3164	Cap	2
12	76-1910	Shaft - Pivot	2	28	93-3163	Spring	1
13	82-9060	Adjuster W/Handle	1	29	93-3165	Bracket	1
14	76-1940	Spring - Extension	2	30	322-6	Screw - Hex. Hd.	1
15	66-9290	Spacer	6	31	3253-33	Washer - Lock	1
16	66-8530	Adjuster	1	32	3217-6	Nut - Jam	1



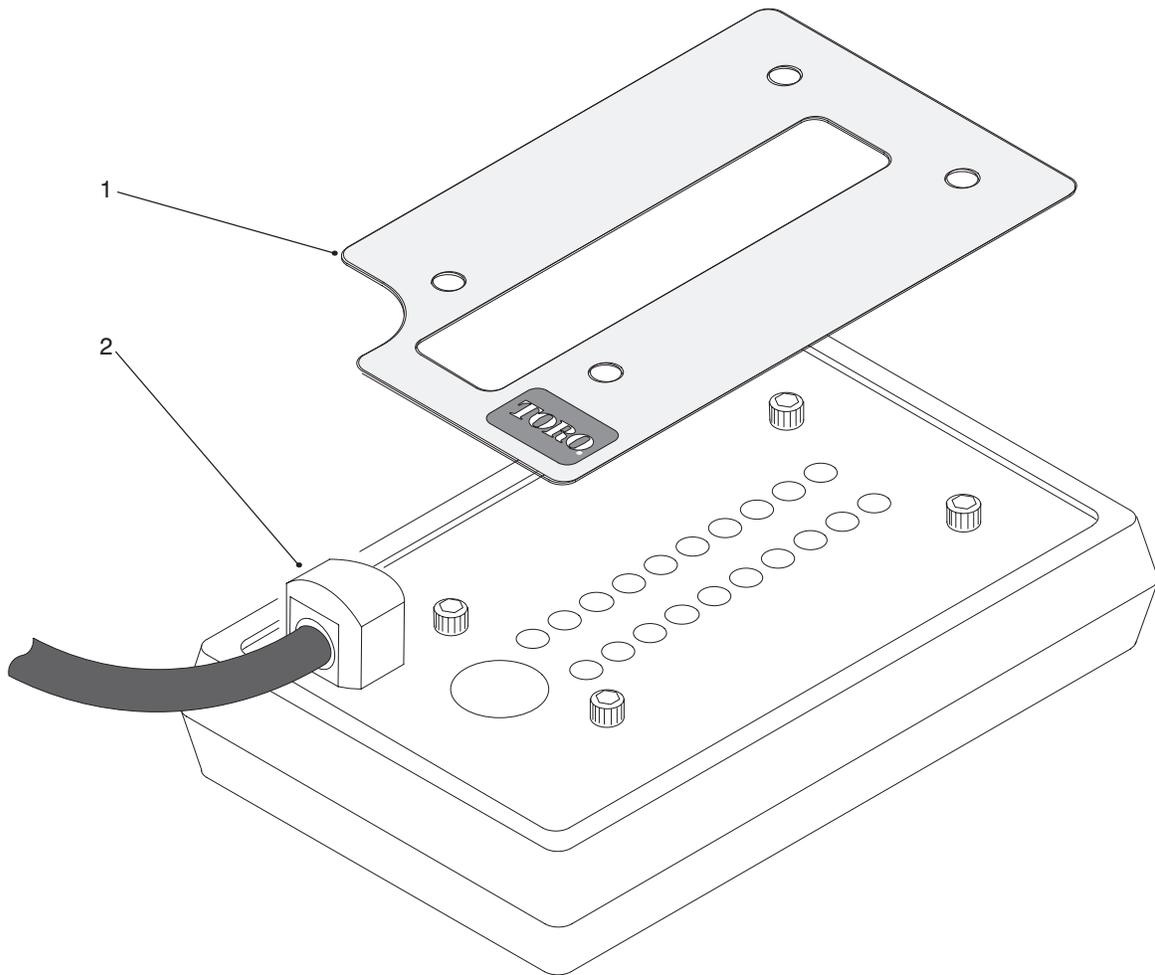
T-1458-1

## DIAGNOSTIC – ACE DISPLAY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
■1	92-7549	Decal – Diagnostic ACE V 1.0 (English)	1
▲1	94-2837	Decal – Diagnostic ACE V 1.0 (English)	1
■1	94-4588	Decal – Diagnostic ACE V 1.0 (Danish)	1
■1	94-4589	Decal – Diagnostic ACE V 1.0 (Dutch)	1
■1	94-4590	Decal – Diagnostic ACE V 1.0 (Finnish)	1
■1	94-4591	Decal – Diagnostic ACE V 1.0 (French)	1
■1	94-4592	Decal – Diagnostic ACE V 1.0 (German)	1
■1	94-4593	Decal – Diagnostic ACE V 1.0 (Italian)	1
■1	94-4595	Decal – Diagnostic ACE V 1.0 (Norwegian)	1
■1	94-4596	Decal – Diagnostic ACE V 1.0 (Portuguese)	1
■1	94-4597	Decal – Diagnostic ACE V 1.0 (Spanish)	1
■1	94-4598	Decal – Diagnostic ACE V 1.0 (Swedish)	1
■1	94-4594	Decal – Diagnostic ACE V 1.0 (Japan)	1

Ref. No.	Part No.	Description	No. Used
▲1	94-2838	Decal – Diagnostic ACE V 1.0 (Danish)	1
▲1	94-2839	Decal – Diagnostic ACE V 1.0 (Dutch)	1
▲1	94-2840	Decal – Diagnostic ACE V 1.0 (Finnish)	1
▲1	94-2841	Decal – Diagnostic ACE V 1.0 (French)	1
▲1	94-2842	Decal – Diagnostic ACE V 1.0 (German)	1
▲1	94-2843	Decal – Diagnostic ACE V 1.0 (Italian)	1
▲1	94-2845	Decal – Diagnostic ACE V 1.0 (Norwegian)	1
▲1	94-2846	Decal – Diagnostic ACE V 1.0 (Portuguese)	1
▲1	94-2847	Decal – Diagnostic ACE V 1.0 (Spanish)	1
▲1	94-2848	Decal – Diagnostic ACE V 1.0 (Swedish)	1
▲1	94-2844	Decal – Diagnostic ACE V 1.0 (Japan)	1
2	85-4750	Display – Diagnostic ACE	1
□*3	94-5386	Decal – Diagnostic	1
□*3	94-8060	Decal – Diagnostic (Danish)	1

\*Not Illustrated    ▲ Controller No.1    ■ Controller No.2    □ Leak Detector Decal



T-1458-1

### DIAGNOSTIC – ACE DISPLAY ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
<input type="checkbox"/> *3	94-8061	Decal – Diagnostic (Dutch)	1
<input type="checkbox"/> *3	94-8062	Decal – Diagnostic (Finnish)	1
<input type="checkbox"/> *3	94-8063	Decal – Diagnostic (French)	1
<input type="checkbox"/> *3	94-8064	Decal – Diagnostic (German)	1
<input type="checkbox"/> *3	94-8065	Decal – Diagnostic (Italian)	1

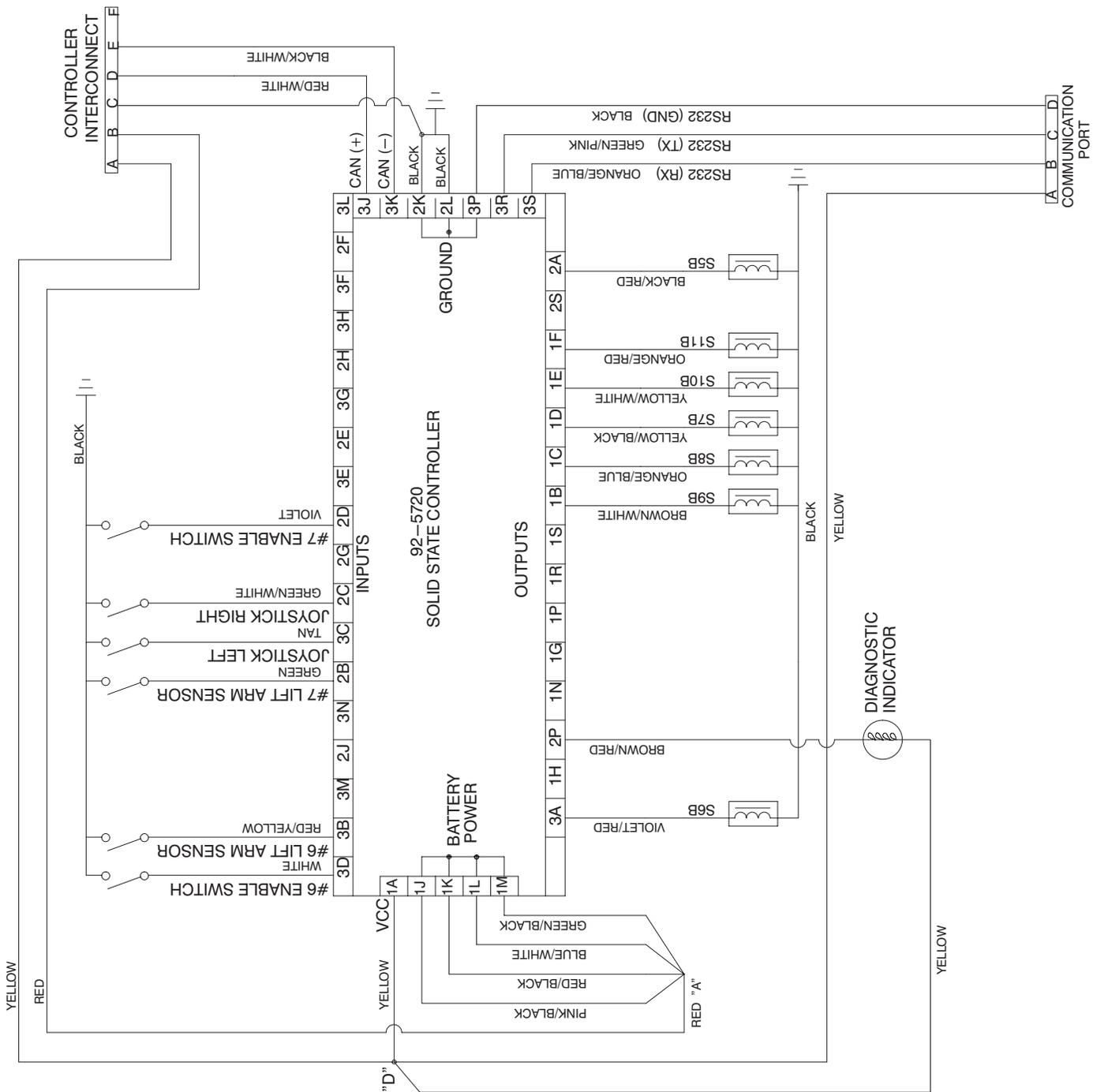
Ref. No.	Part No.	Description	No. Used
<input type="checkbox"/> *3	94-8066	Decal – Diagnostic (Japan)	1
<input type="checkbox"/> *3	94-8067	Decal – Diagnostic (Norwegian)	1
<input type="checkbox"/> *3	94-8068	Decal – Diagnostic (Portuguese)	1
<input type="checkbox"/> *3	94-8069	Decal – Diagnostic (Spanish)	1
<input type="checkbox"/> *3	94-8070	Decal – Diagnostic (Swedish)	1

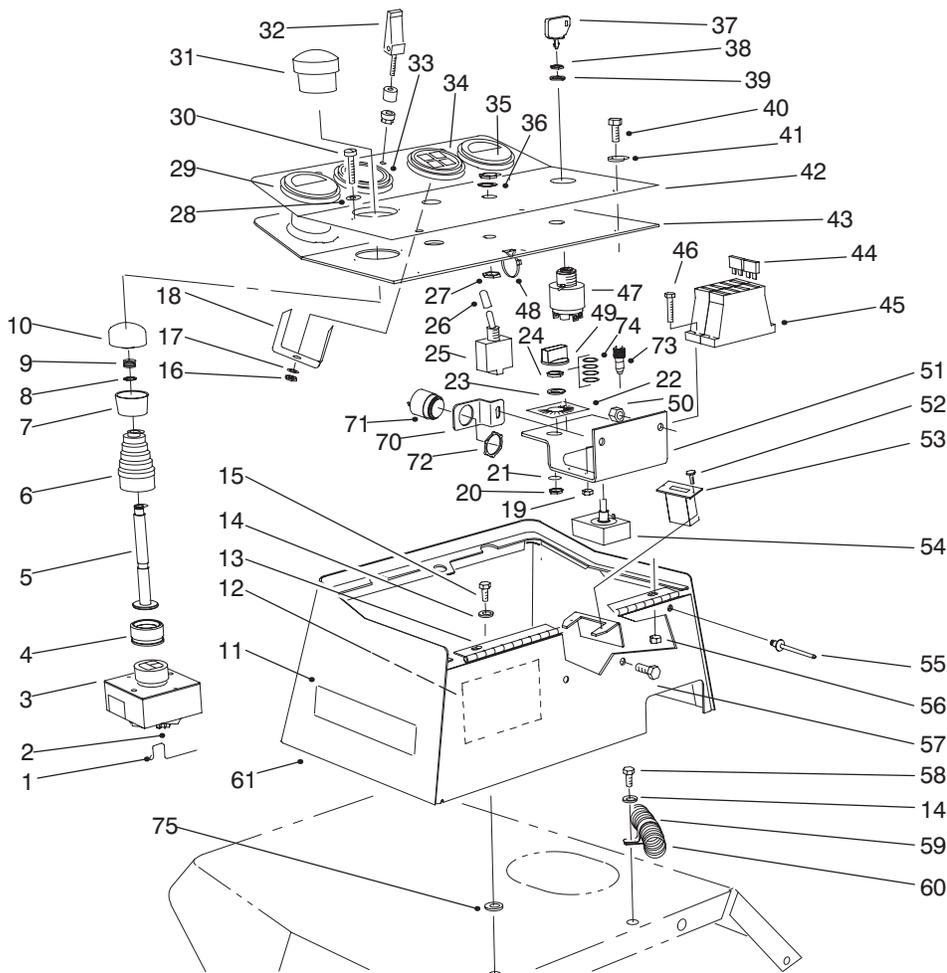
\*Not Illustrated

Leak Detector Decal



# ELECTRICAL SCHEMATIC



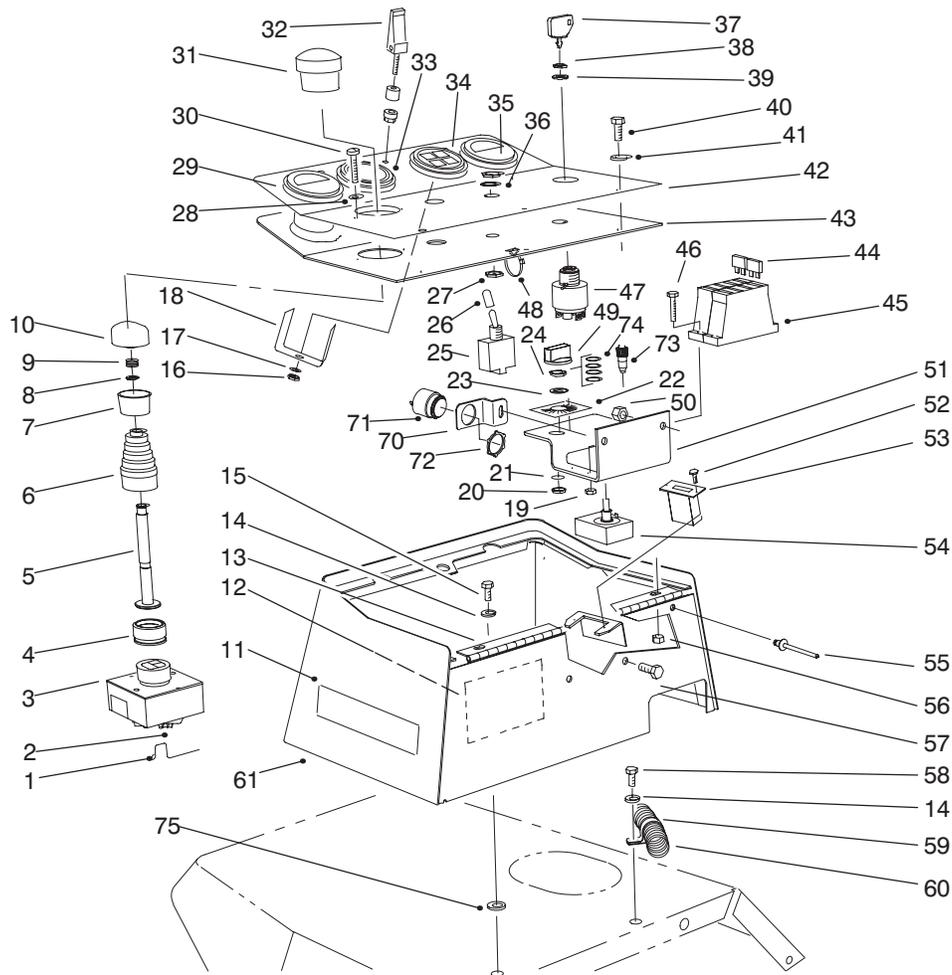


T-2368-4

## CONTROL CONSOLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94-2602	Actuator - Joystick	2
2	94-2601	Microswitch - Interlock	2
3	93-9196	Joystick - 6 Position (Incl. Ref. #1-3, 6 & 10)	1
4	94-3045	Collar - Interlock (Europe)	1
5	94-3046	Interlock - (Europe)	1
6	94-2600	Boot - (Europe)	2
7	94-3055	Cap - Lower, Joystick (Europe)	1
8	94-3056	Snapping - Joystick (Europe)	1
9	94-3057	Spring - Compression (Europe)	1
10	94-3058	Cap - Upper, Joystick (Europe)	1
11	75-5190	Decal - No Riders	1
11	93-6689	Decal - No Riders (Europe)	1
11	84-3420	Decal - No Riders (Japan)	1
12	94-6348	Decal - Fuse	1
12	94-6349	Decal - Fuse (Europe)	1
12	94-3091	Decal - Fuse (Japan)	1
13	75-5780	Hinge - Cover	1
14	3256-23	Washer - Flat	4
15	322-3	Screw - HH	3
16	3217-26	Nut	1
17	3254-1	Washer - Lock	1
18		Clamp	1
19	3296-2	Nut - Lock	4
20		Nut - Lock	1

Ref. No.	Part No.	Description	No. Used
21		Washer - Lock	1
22	94-2633	Decal - HOC Selector	1
22	93-1268	Decal - HOC Selector (Europe)	1
22	94-4582	Decal - HOC Selector (Japan)	1
23	3254-6	Washer - Lock	1
24	3220-24	Nut - Lock	1
25	75-1010	Switch (Incl. Ref. #27, 36 & 64-65)	3
26	94-2613	Sleeve - Switch, Red (Europe)	1
27	218-498	Nut - Hex.	6
28	3256-75	Washer - Flat	4
29	93-8497	Gauge - Fuel (Incl. Ref. #60-63)	1
30	60-6500	Screw - Pan Hd.	4
31	3290-489	Knob - Control, Lift	1
32	74-5950	Latch - Swell	1
33	93-7484	Light - Warning Bank (Incl. Ref. #16-18 & 62-63)	1
34	93-7483	Light - Warning Bank (Incl. Ref. #16-18 & 62-63)	1
35	76-9060	Gauge - Temperature (Incl. Ref. #64-65)	1
36	218-589	Washer - Lock	3
37	63-8360	Key - Ignition	1
38	218-447	Nut - Hex	1



T-2368-4

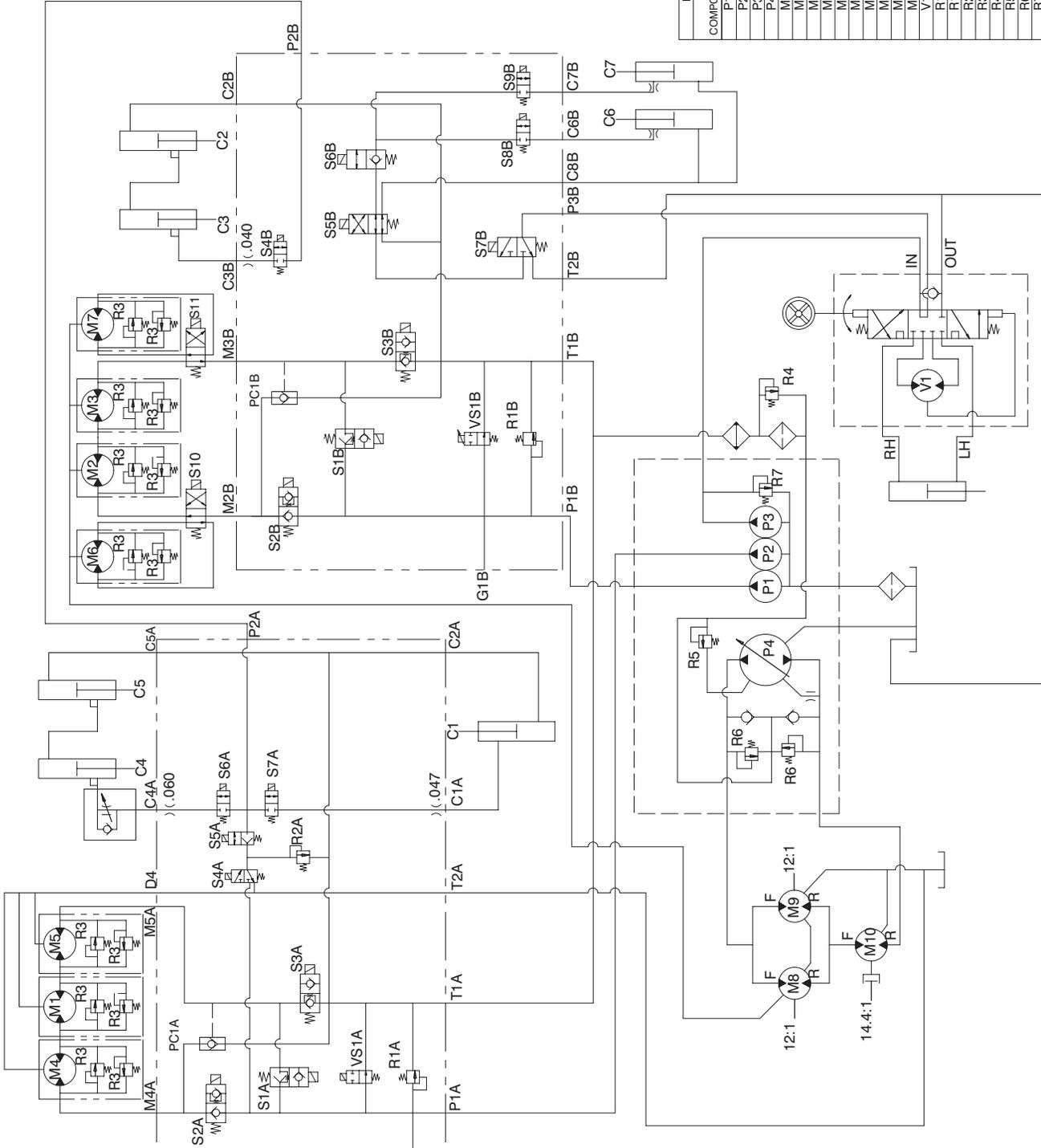
## CONTROL CONSOLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
39	218-446	Washer - Lock	1	55	93-8744	Rivet - Pop	3
40	3258-166	Screw	3	56	32128-33	Nut - Lock	3
41	3256-1	Washer - Flat	3	57	321-39	Screw - Hex. Hd.	2
42	94-1400	Decal - Console	1	58	322-5	Screw - Hex. Hd.	1
42	93-1260	Decal - Console, (Europe)	1	59	2412-126	Clamp-R	1
42	94-4581	Decal - Console (Japan)	1	60	92-7632	Harness - Wire, Main	1
43	94-1401	Cover - Box, Control	1	61	75-5740	Box - Control	1
†44	94-6710	Fuse - 2A	1	*62	87-6270	Socket - Light	4
†*	218-574	Fuse - 7.5A	1	*63	219-17	Bulb	4
*	218-578	Fuse - 10A	4	*64	3217-25	Nut - Hex.	2
*	218-581	Fuse - 15A	1	*65	3253-15	Washer - Lock	2
*	218-594	Fuse - 20A	1	*66	3217-29	Nut - Hex.	6
†45	67-7160	Block - Fuse	2	*67	3255-24	Washer - Lock, Ext. Tooth	3
46	32105-13	Screw - Hex. Hd.	4	*68	3219-14	Nut - Hex.	8
47	27-2360	Switch - Ignition (Incl. Ref. #38 & 39)	1	*69	3253-2	Washer - Lock	5
48	3290-378	Tie - Cable	2	70	94-3343	Bracket - Beeper	1
49	85-4480	Knob	1	71	94-5582	Alarm - Audio	1
50	3296-42	Nut - Lock	2	72		Retainer - Alarm	1
51	93-7587	Bracket - Fuse Block	1	†73	85-4491	Lamp - Diagnostic	1
52	32144-18	Screw - Hex. Washer Hd.	2	74	237-7	O-Ring	4
53	75-6820	Hour Meter	1	75	66-2920	Washer	3
54	85-4470	Potentiometer (Incl. Ref. #23 & 24) Note: Replacement of this part requires recalibration of electronic controller by distributor after installation.	1	*	94-6343	Decal - Wire Ident. #1	1
				*	94-6344	Decal - Wire Ident. #2 (Europe)	1

\*Not Illustrated

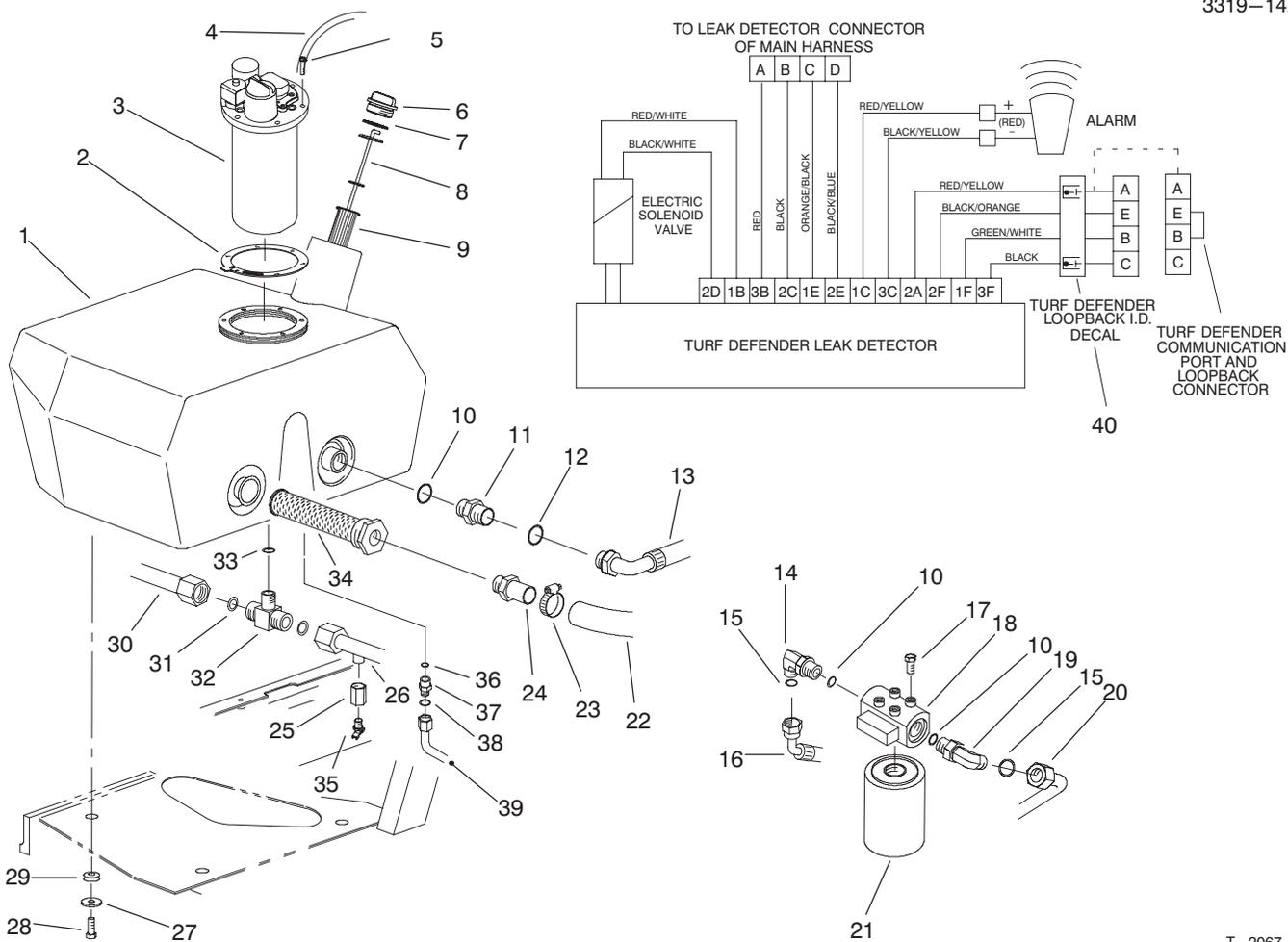
† Included in main wire harness.

# HYDRAULIC SCHEMATIC



COMPONENT	DISPLACEMENT		PRESSURE		FLOW RATE *	
	in. <sup>3</sup> /rev	cm <sup>3</sup> /rev	lbs/in <sup>2</sup>	bars	GPM	LPM
P1	.58	9.5			7.0	29.1
P2	.58	9.5			4.2	17.6
P3	.31	5.1			28.9	109.5
P4	2.48	40.6				
M1	1.16	19				
M2	1.16	19				
M3	1.16	19				
M4	1.16	19				
M5	1.16	19				
M6	1.16	19				
M7	1.16	19				
M8	2.01	32.9				
M9	2.01	32.9				
M10	2.48	40.6				
V1	.66	10.8				
R1A			3000	207		
R1B			3000	207		
R2A			2300	159		
R3			1500	103		
R4			50	3		
R5			180	12		
R6			4000	276		
R7			1250	86		

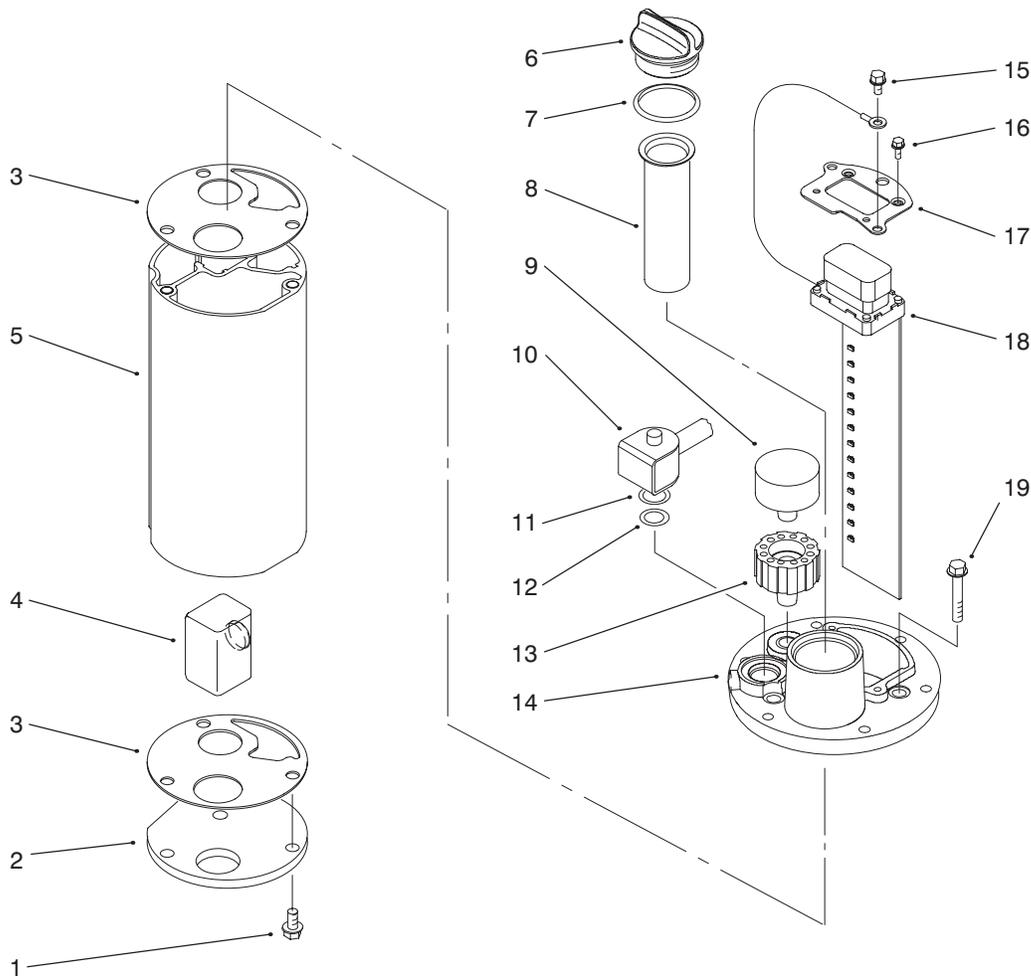
\* FLOW RATE CALCULATED AT 2750 RPM AND 98% EFFICIENCY.



## LEAK DETECTOR, FILTER & RESERVOIR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93-7488	Tank - Hydraulic	1
2	94-2660	Gasket - Flange	1
3	94-2650	Asm. - Detector, Leak	1
4	94-4222	Wire Harness	1
5	94-3559	Screw - Hex. Hd. Flange	6
6	93-7498	Plug - Plastic	1
7	94-8166	O-Ring	1
8	94-9411	Dipstick	1
9	61-2790	Filter - Screen	1
10	237-81	O-Ring	3
11	340-9	Fitting - Hydraulic (Incl. Ref. #10 & 12)	1
12	237-58	O-Ring	1
13	92-7489	Hose - Return	1
14	340-139	Fitting - Elbow 90° (Incl. Ref. #10 & 15)	1
15	237-65	O-Ring	2
16	92-7490	Hose - Filter	1
17	3234-1	Screw	2
18	94-2620	Head - Filter (Incl. Ref. #21)	1
19	340-142	Fitting - Hydraulic 90° (Incl. Ref. #10 & 15)	1

Ref. No.	Part No.	Description	No. Used
20	92-7493	Hose - Filter	1
21	94-2621	Element	1
22	92-7465	Hose - Suction	1
23	2412-111	Clamp	1
24	92-7525	Fitting - Hose	1
25	94-8145	Fitting - Hyd.	1
26	94-1446	Tube - Drain	1
27	63-8410	Washer - Flat	3
28	33105-025	Screw - Hex. Hd. Flange	3
29	240-11	Grommet	3
30	92-7478	Tube - Motor, RH	1
31	237-30	O-Ring	2
32	340-157	Fitting - Tee (Incl. Ref. #31 & 33)	1
33	237-79	O-Ring	1
34	92-7527	Strainer - Suction	1
35	304-46	Valve - Drain Cock	3
36	237-42	O-Ring	1
37	340-2	Adapter (Incl. Ref. #36 & 38)	1
38	237-22	O-Ring	1
39	94-1447	Tube - Steering, Return	1
40	94-6345	Decal - Wire Identification	1



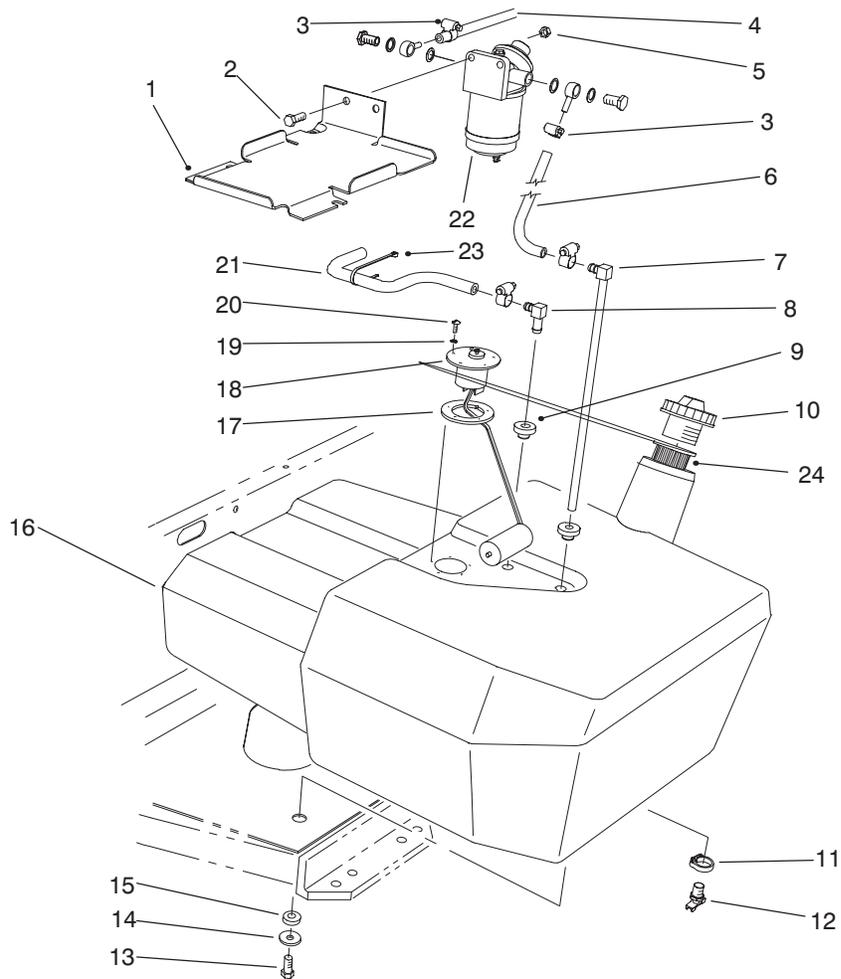
T-2463-1

## LEAK DETECTOR ASSEMBLY NO. 94-2650

Ref. No.	Part No.	Description	No. Used
1	322-3	Screw - HH	3
2	94-2651	Cover - Bottom	1
3	92-2652	Gasket - Extrusion	2
4	95-2713	Asm. - Float	1
†5		Extrusion - Leak Detector	1
6	93-7498	Plug - Plastic	1
7	237-101	O-Ring	1
8	92-1705	Screen - Filter	1
9	68-6150	Breather - Air	1
10	94-2658	Valve - Solenoid (Incl. Ref. #11-12)	1

Ref. No.	Part No.	Description	No. Used
11	237-79	O-Ring	1
12	237-122	O-Ring	1
13	92-8020	Adapter - Breather	1
†14		Housing - Leak Detector	1
15	32144-73	Screw - HWHTF	2
†16		Screw - PPH	4
†17		Plate - Connector	1
†18		Asm. - Board, Circuit	1
19	3274-86	Screw - HSH	3

†Not serviced separately.

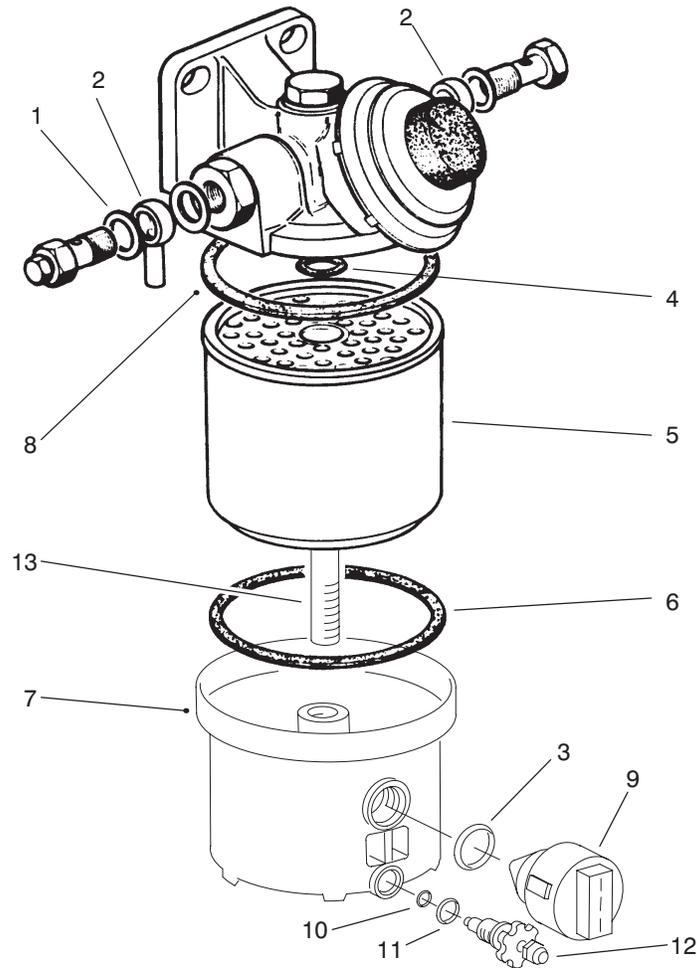


T-2068-1

## FUEL TANK & FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-7974	Plate - Box, Battery	1	14	63-8410	Washer - Flat	3
2	33105-030	Screw - Hex. Hd. Flange	2	15	240-11	Grommet	3
3	2412-108	Clamp - Hose	4	16	92-7422	Tank - Fuel (Incl. Ref. #11 & 12)	1
4	63-7627	Hose - Fuel	1	17	62-7650	Gasket	1
5	33005-00	Nut - Hex. Flange	2	18	63-7640	Sender - Fuel	1
6	92-7522	Hose - Fuel	1	19	3253-15	Washer - Lock	5
7	66-8121	Standpipe	1	20	32122-24	Screw	5
8	46-6550	Fitting - Connector	1	21	92-7521	Hose - Fuel	1
9	46-6560	Bushing	2	†22	76-5300	Assembly - Filter, Fuel	1
10	93-3102	Cap - Fuel, Diesel	1	23	3290-378	Tie - Cable	3
11	2412-36	Clamp - Drain	1	24	61-2790	Filler - Screen	1
12	304-46	Fitting - Drain	1				
13	33105-025	Screw - Hex. Hd. Flange	3				

†Furnished with engine.

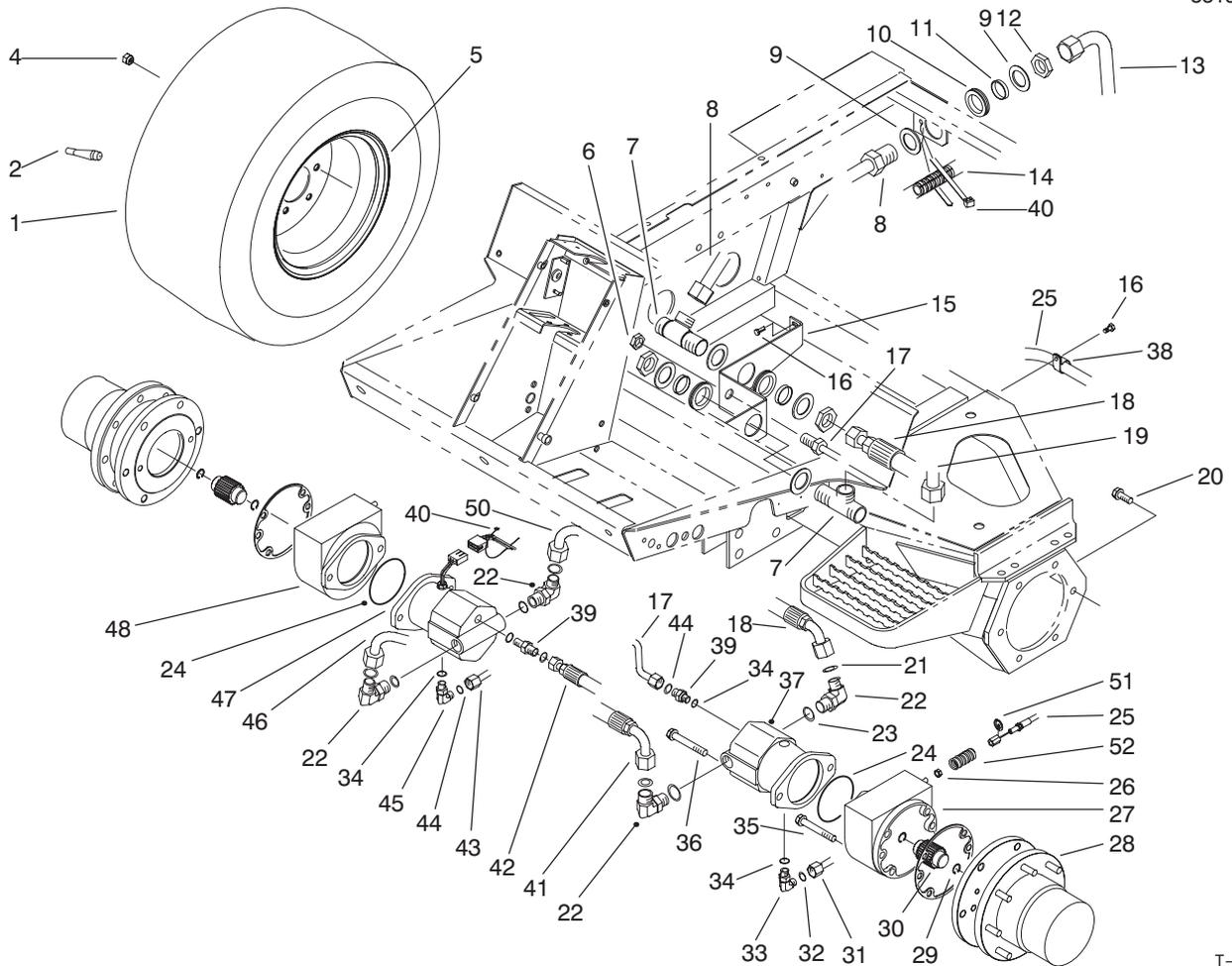


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## FUEL FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5180	Washer - Copper	4
2	76-5190	Fitting - Adjustable	2
3	94-8025	O-Ring	1
4		O-Ring	1
5	76-5220	Element - Filter (Incl. Ref. #4, 6 & 8)	1
6		Seal - Gasket	1
7		Cap - Filter, Fuel	1

Ref. No.	Part No.	Description	No. Used
8		Seal - Gasket	1
9	76-5320	Sensor - Water (Incl. Ref. #3)	1
10	94-8027	O-Ring	1
11	94-8028	O-Ring	1
12	94-8026	Screw - Vent	1
13		Bolt	1

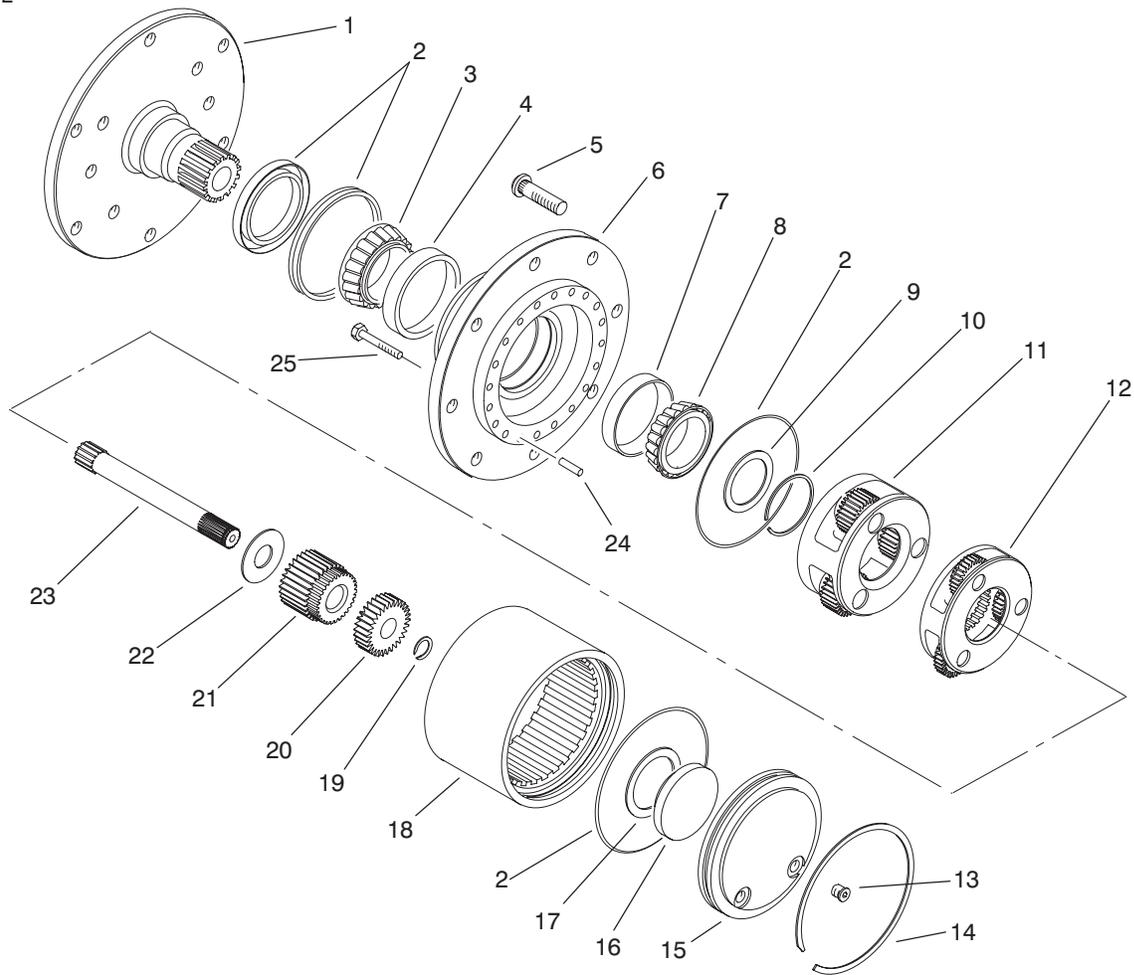


T-2364-2

## FRONT HYDRAULIC DRIVE & BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	94-8143	Tire	2	28	92-7415	Assembly - Drive, Planetary	2
2	232-24	Stem - Valve	2	29	93-7972	Ring - Retaining	4
4	92-7483	Nut - Lug	16	30	93-7966	Shaft - Splined, Brake	2
5	94-8149	Rim	2	31	92-7598	Assembly - Tube, Frt. Drain	1
6	340-127	Nut - Bulkhead	1	32	237-22	O-Ring	1
7	92-7550	Fitting - Tee, Bulkhead (Incl. Ref. #49)	2	33	340-18	Fitting - Hydraulic 90° (Incl. Ref. #32 & 34)	1
8	92-7474	Assembly - Tube, Front	1	34	237-79	O-Ring	4
9	69-8920	Washer	6	35	33106-090	Screw - Hex. Hd. Flange	8
10	240-2	Grommet	3	36	33116-120	Screw - Hex. Hd.	4
11	69-8950	Spacer	3	37	92-7385	Motor - Planetary	1
12	340-128	Nut - Bulkhead	3	38	2412-93	R-Clamp	2
13	92-7473	Assembly - Tube, Rear	1	39	340-5	Fitting - Hydraulic (Incl. Ref. #34 & 44)	2
14	94-3090	Harness - Wire, Main	1	40	3290-378	Tie - Cable	3
15	92-7455	Plate - Bulkhead	1	41	92-7487	Assembly - Tube	1
16	32144-11	Screw - Thread Forming	5	42	92-7488	Assembly - Hose	1
17	92-7477	Assembly Tube, Motor Drain	1	43	92-7478	Assembly - Tube, Motor RH	1
18	92-7486	Assembly - Hose	1	44	237-30	O-Ring	3
19	92-7485	Assembly - Hose	1	45	340-98	Fitting - Hydraulic 90° (Incl. Ref. #34 & 44)	1
20	33106-030	Screw - Hex. Hd. Flange	12	46	92-7476	Assembly - Tube, Traction	1
21	237-58	O-Ring	4	47	93-7476	Motor - Hydraulic W/Sensor	1
22	340-142	Fitting - Hydraulic 90° (Incl. Ref. #21 & 23)	4	48	92-7414	Assembly - Brake, RH	1
23	237-81	O-Ring	4	*49	340-65	O-Ring	6
24	237-166	O-Ring	2	50	92-7475	Assembly - Tube, Traction	1
25	92-7530	Cable - Brake, LH	1	51	94-3050	Plate - Spring	2
26	3218-4	Nut - Jam	2	52	94-3088	Spring - Brake	2
27	92-7417	Assembly - Brake, LH	1				

\*Not Illustrated



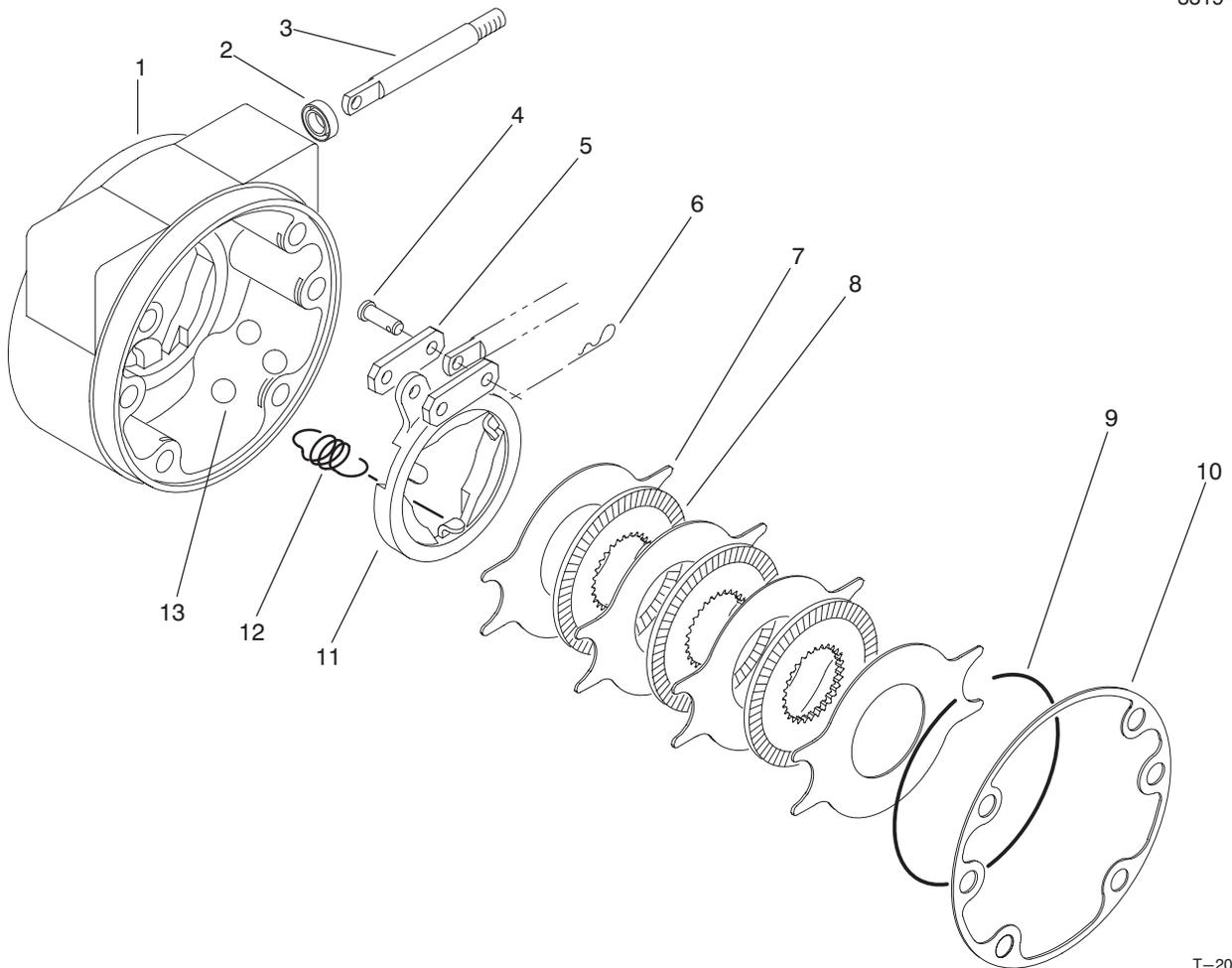
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## PLANETARY DRIVE ASSEMBLY NO. 92-7415

Ref. No.	Part No.	Description	No. Used
1	93-7450	Spindle	1
2	93-7474	Kit - Seal	1
3	93-7451	Cone - Bearing	1
4	93-7452	Cup - Bearing	1
5	93-7455	Stud - Wheel	8
6	93-7453	Housing	1
7	93-7470	Cup - Bearing	1
8	93-7469	Cone - Bearing	1
9	93-7468	Washer - Thrust	1
10	93-7467	Ring - Retaining, External	1
11	93-7472	Asm - Carrier, Secondary	1
12	93-7473	Asm - Carrier, Primary	1
13	93-7461	Plug - Pipe	2
14	93-7462	Ring - Retaining, Internal	1

Ref. No.	Part No.	Description	No. Used
15	93-7458	Plate - Cover	1
16	93-7457	Spacer - Input	1
17	93-7460	Washer - Thrust	1
18	93-7456	Gear - Ring	1
19	93-7459	Ring - Retaining, External	1
20	93-7463	Gear - Sun	1
21	93-7464	Gear - Sun	1
22	93-7465	Washer - Thrust	1
23	93-7471	Shaft - Input	1
24	93-7466	Pin - Dowel	2
25	93-7454	Screw - HH	18
*	92-7415	Asm - Complete (Incl. Ref. #1-25)	1

\*Not Illustrated



T-2071-1

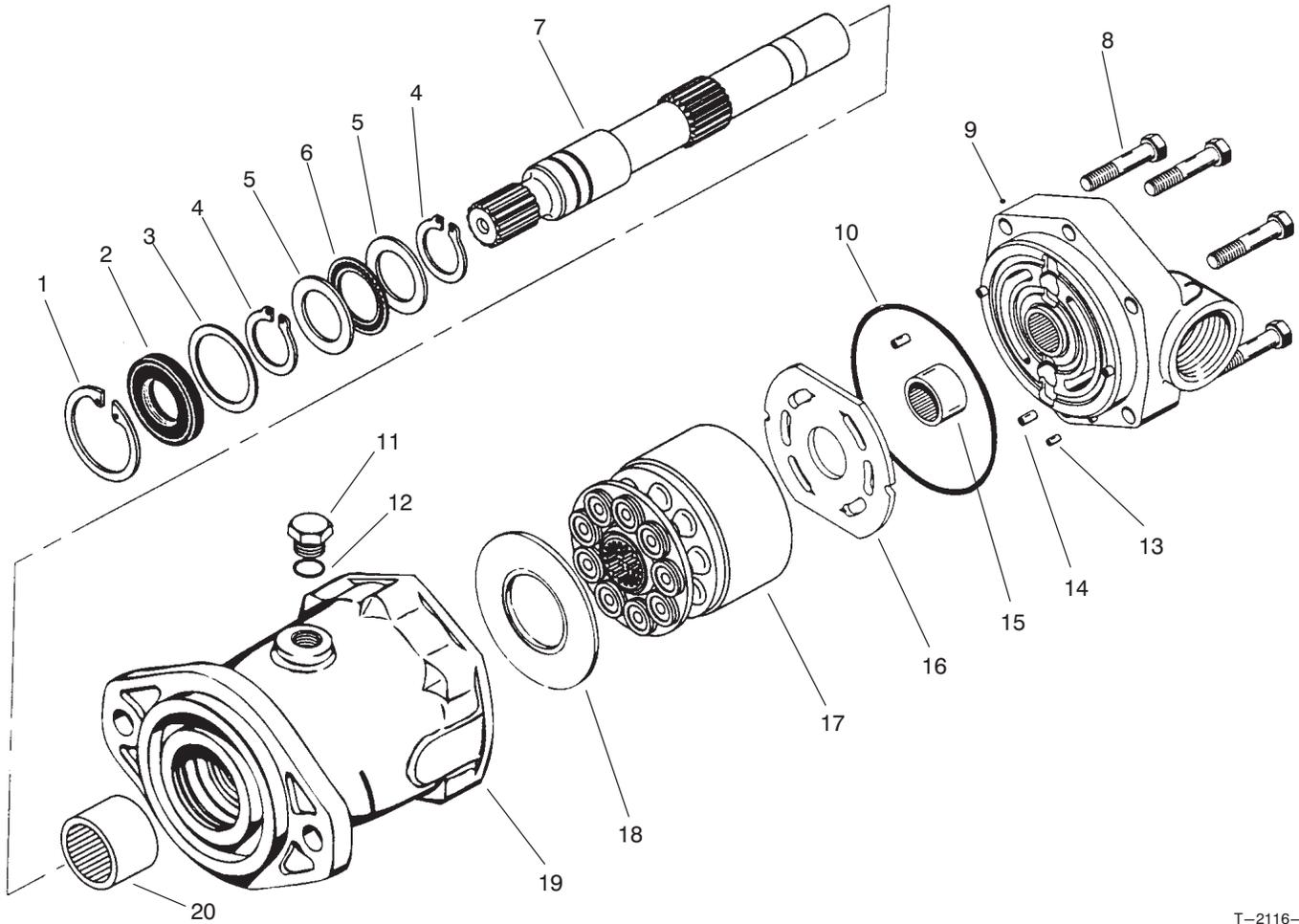
## BRAKE ASM NO. 92-7414 RH & 92-7417 LH (Shown)

Ref. No.	Part No.	Description	No. Used
†1		Housing - Brake, LH	1
†*		Housing - Brake, RH	1
2	93-7977	Seal	1
3	93-7978	Rod - Pull	1
4	93-7983	Pin - Clevis	2
5	93-7980	Link	2
6	93-7979	Pin - Cotter, Hair	2

Ref. No.	Part No.	Description	No. Used
7	93-7986	Disc - Stationary	4
8	93-7981	Disc - Rotating	3
9	93-7976	Ring - Retaining	1
10	93-7984	Gasket	1
11	93-7982	Actuator	1
12	93-7987	Spring - Extension	3
13	93-7985	Ball	3

\*Not Illustrated

†Not Serviced Separately

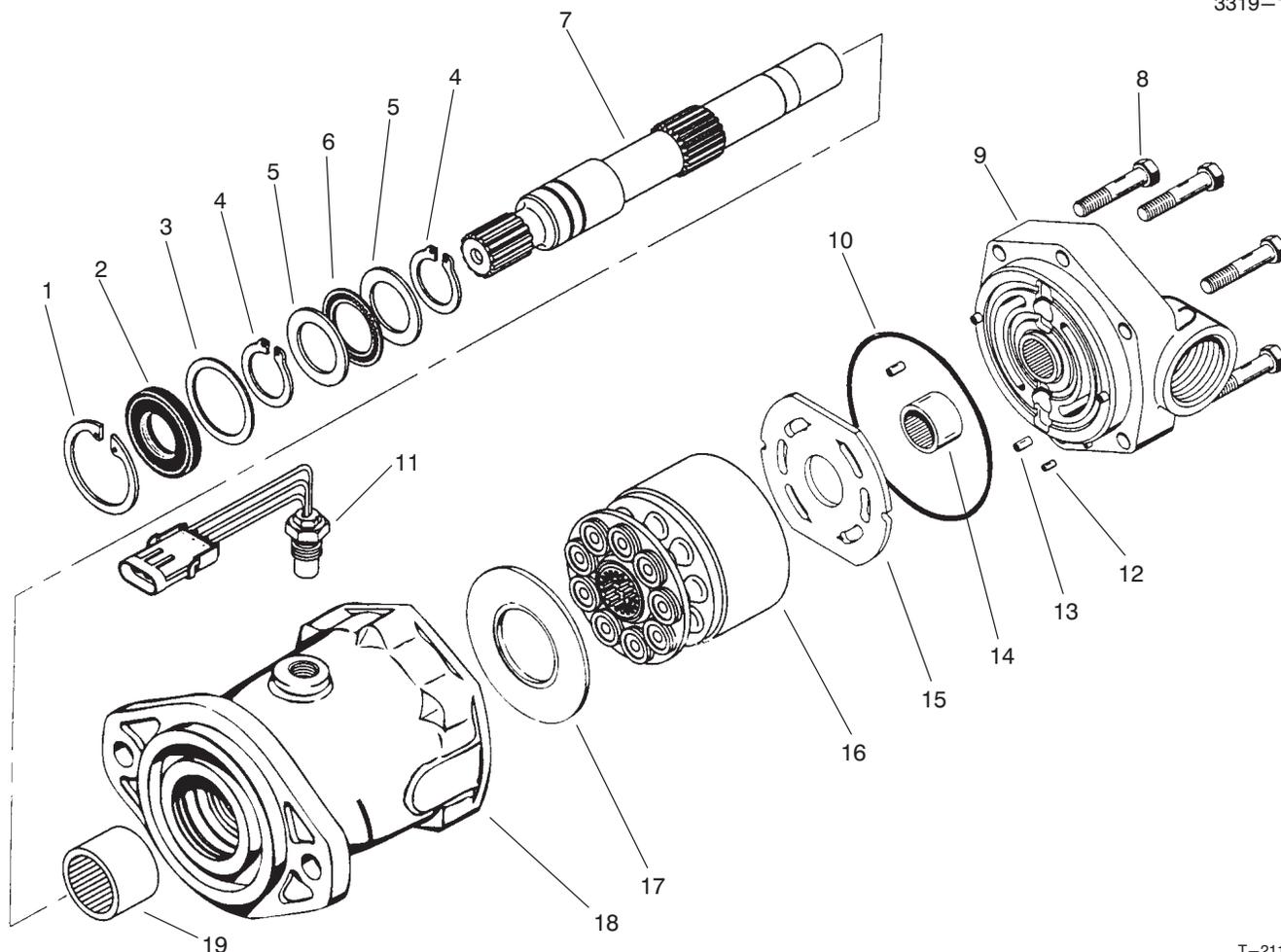


T-2116-1

## HYDRAULIC MOTOR ASSEMBLY NO. 92-7385

Ref. No.	Part No.	Description	No. Used
1	76-7010	Ring - Retaining	1
2	94-3008	Seal - Shaft	1
3	94-3007	Washer	1
4	76-7000	Ring - Retaining	2
5	76-6950	Race - Thrust	2
6	76-6960	Bearing - Thrust	1
7	94-3004	Shaft - Drive, Splined	1
8	94-3002	Screw - HH	6
9	94-3005	Asm. - Backplate (Incl. Ref. #13-15)	1
10	76-6980	O-Ring	1
11	94-3009	Asm. - Plug (Incl. Ref. #12)	1

Ref. No.	Part No.	Description	No. Used
12		O-Ring	1
13		Pin - Dowel	1
14		Pin - Dowel	3
15		Bearing - Needle	1
16	94-3003	Plate - Valve	1
17	76-6910	Kit - Rotating	1
18	76-6970	Insert - Camplate	1
19	94-3006	Housing (Incl. Ref. #20)	1
20		Bearing - Needle	1

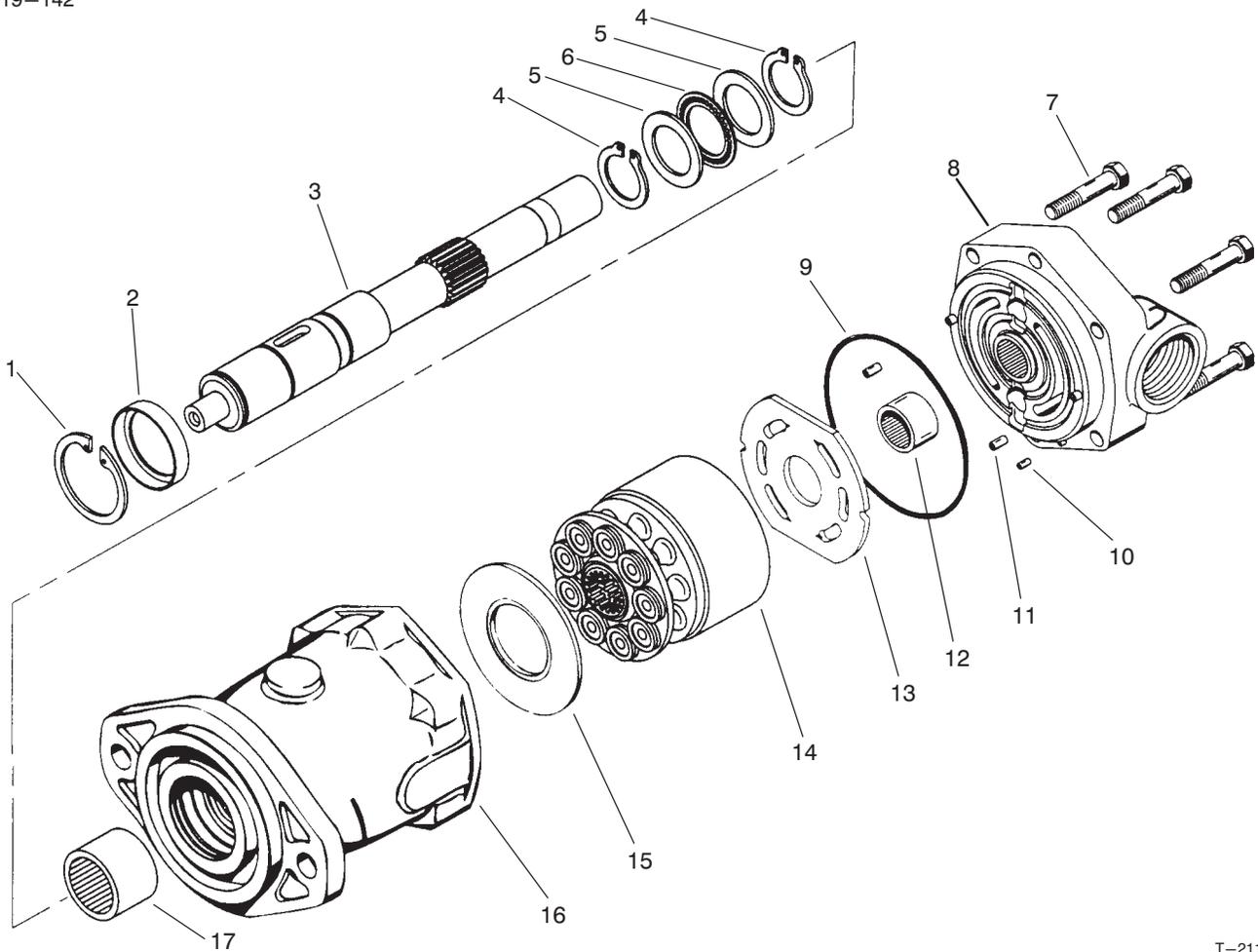


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### HYDRAULIC MOTOR ASSY. NO. 93-7476 W/SENSOR

Ref. No.	Part No.	Description	No. Used
1	76-7010	Ring - Retaining	1
2	94-3008	Seal - Shaft	1
3	94-3007	Washer	1
4	76-7000	Ring - Retaining	2
5	76-6950	Race - Thrust	2
6	76-6960	Bearing - Thrust	1
7	94-3004	Shaft - Drive, Splined	1
8	94-3002	Screw - HH	6
9	94-3005	Asm. - Backplate (Incl. Ref. #12-14)	1
10	76-6980	O-Ring	1

Ref. No.	Part No.	Description	No. Used
11	94-3010	Sensor - Speed Pickup	1
12		Pin - Dowel	1
13		Pin - Dowel	3
14		Bearing - Needle	1
15	94-3003	Plate - Valve	1
16	76-6910	Kit - Rotating	1
17	76-6970	Insert - Camplate	1
18	94-3006	Housing (Incl. Ref. #19)	1
19		Bearing - Needle	1

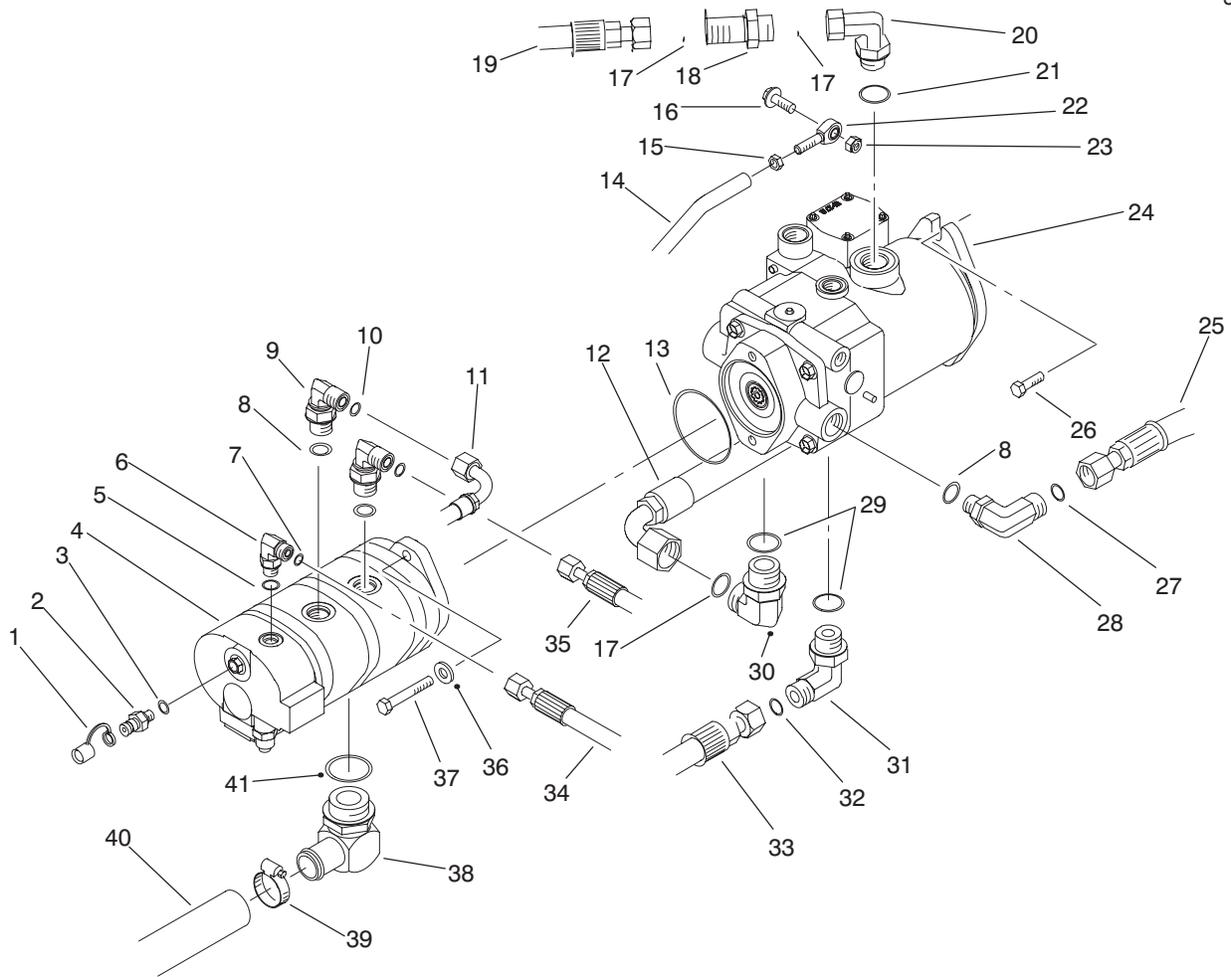


T-2118-1

### 4 WD HYDRAULIC MOTOR ASSY. NO. 92-7386

Ref. No.	Part No.	Description	No. Used
1	76-7010	Ring - Retaining	1
2	76-7020	Spacer	1
3	76-6930	Shaft - Drive, Straight	1
4	76-7000	Ring - Retaining	2
5	76-6950	Race - Thrust	2
6	76-6960	Bearing - Thrust	1
7	94-3002	Screw - HH	6
8	94-3000	Asm. - Backplate (Incl. Ref. #10-12)	1
9	76-6980	O-Ring	1

Ref. No.	Part No.	Description	No. Used
10		Pin - Dowel	3
11		Pin - Dowel	1
12		Bearing - Needle	1
13	94-3003	Plate - Valve	1
14	76-6910	Kit - Rotating	1
15	76-6970	Insert - Camplate	1
16	94-3001	Housing (Incl. Ref. #17)	1
17		Bearing - Needle	1



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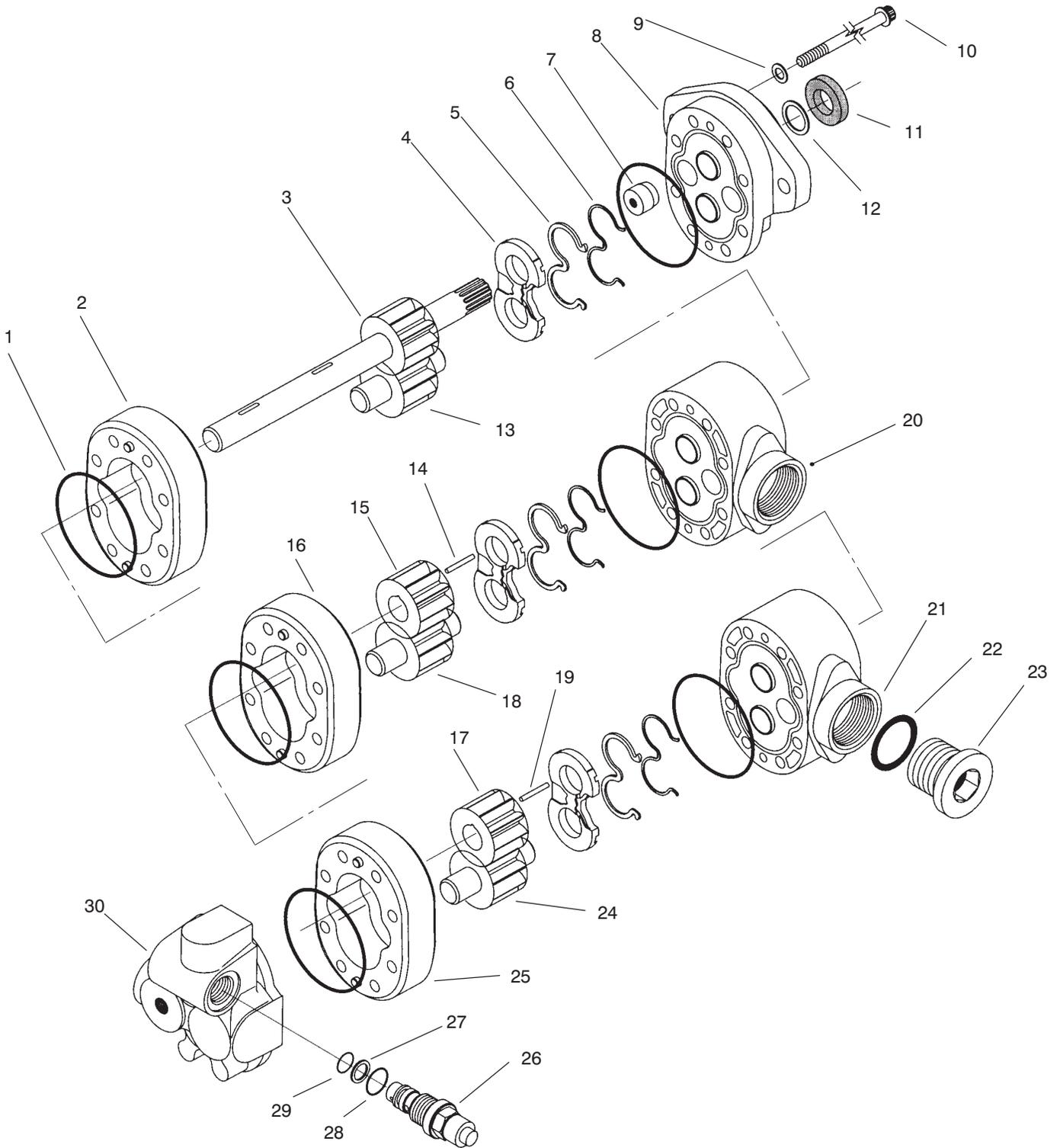
## PUMP INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	354-79	Cap - Dust	4
2	354-77	Fitting - Quick Connect (Incl. Ref. #3)	4
3	237-78	O-Ring	4
4	94-3066	Assembly - Pump, Gear	1
5	237-42	O-Ring	1
6	340-77	Fitting - Hydraulic 90° (Incl. Ref. #5 & 7)	1
7	237-22	O-Ring	1
8	237-80	O-Ring	3
9	340-105	Fitting - Hydraulic 90° (Incl. Ref. #8 & 10)	2
10	237-30	O-Ring	2
11	92-7491	Assembly - Hose	1
12	92-7484	Assembly - Hose	1
13	237-99	O-Ring	1
14	92-7531	Tube - Rod, Control	1
15	3220-3	Nut - Jam	1
16	3234-11	Screw - Flange Head	1
17	237-58	O-Ring	3
18	94-2637	Fitting - Hydraulic, Straight (Incl. Ref. #17)	1
19	92-7489	Hose - Return	1
20	94-2636	Fitting - Hydraulic 90°	1

Ref. No.	Part No.	Description	No. Used
21	237-81	O-Ring	1
22	2411-36	Bearing - Rod End	1
23	3296-59	Nut - Lock	1
24	95-3450	Pump - Piston	1
25	92-7490	Assembly - Hose, Filter	1
26	82-5050	Screw - Hex. Hd.	2
27	237-65	O-Ring	1
28	340-17	Fitting - Hydraulic 90° (Incl. Ref. #8 & 27)	1
29	237-146	O-Ring	2
30	340-15	Fitting - Hydraulic 90° (Incl. Ref. #17 & 29)	1
31	340-129	Fitting - Hydraulic 90° (Incl. Ref. #29 & 32)	1
32	340-65	O-Ring	2
33	92-7485	Assembly - Hose	1
34	92-7622	Assembly - Hose, Steering	1
35	92-7492	Assembly - Hose	1
36	3256-46	Washer - Flat	2
37	323-7	Screw - Hex. Hd.	2
38	92-7526	Fitting - Hydraulic, Suction	1
39	2412-111	Clamp - Hose	2
40	92-7465	Hose - Suction	1
41	237-101	O-Ring	1

\*Not Illustrated

# GEAR PUMP ASSEMBLY NO. 94-3066



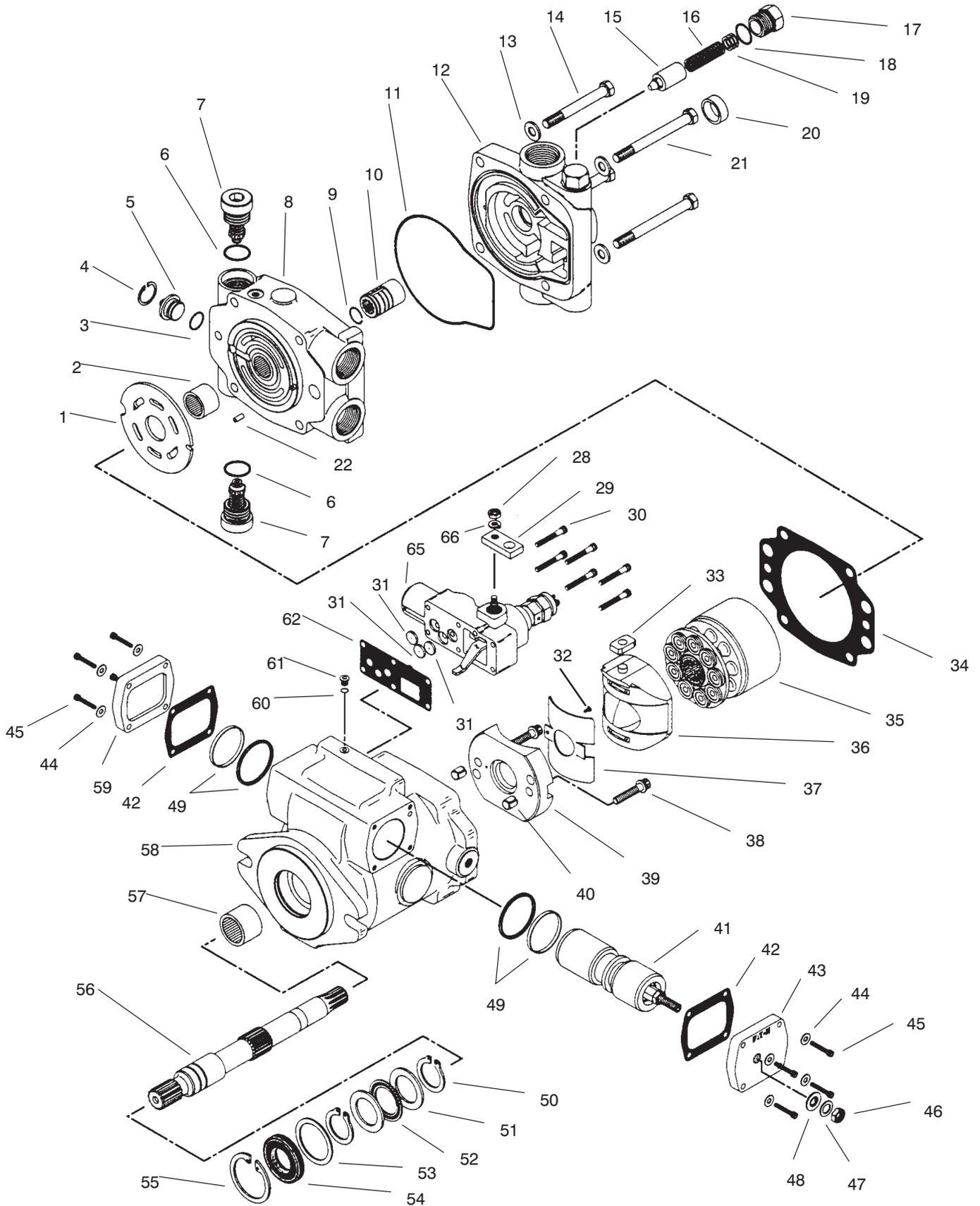
**GEAR PUMP ASSEMBLY NO. 94-3066**

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	56-6710	O-Ring	6	†18		Gear – Idler	1
†2		Body	1	†19		Key	1
†3		Asm. – Gear, Drive	1	†20		Plate – Adaptor	1
4		Plate – Wear	3	†21		Plate – Adaptor	1
5		Seal – Pressure, Balance	3	†22		O-Ring	1
6		Gasket – Backup	3	23	94-3013	Plug (Incl. Ref. #22)	1
7	94-3011	Plug	1	†24		Gear – Idler	1
†8		Asm. – Plate, Front	1	†25		Body	1
9	74-8920	Washer – Copper	4	26	94-3014	Valve – Relief (Incl. Ref. #27-29)	1
10	94-3012	Screw – Cap	8	†27		Washer – Backup	1
11	49-2640	Seal – Shaft	1	†28		O-Ring	1
12	60-5890	Washer	1	†29		O-Ring	1
†13		Gear – Idler	1	†30		Asm. – Backplate	1
†14		Key	1	*	94-3015	Kit – Seal (Incl. Ref. #1, & 4-6)	1
†15		Gear	1				
†16		Body	1				
†17		Gear	1				

\*Not Illustrated

†Not Serviced Separately

# SERVO CONTROLLED PISTON PUMP ASM. NO. 95-3450



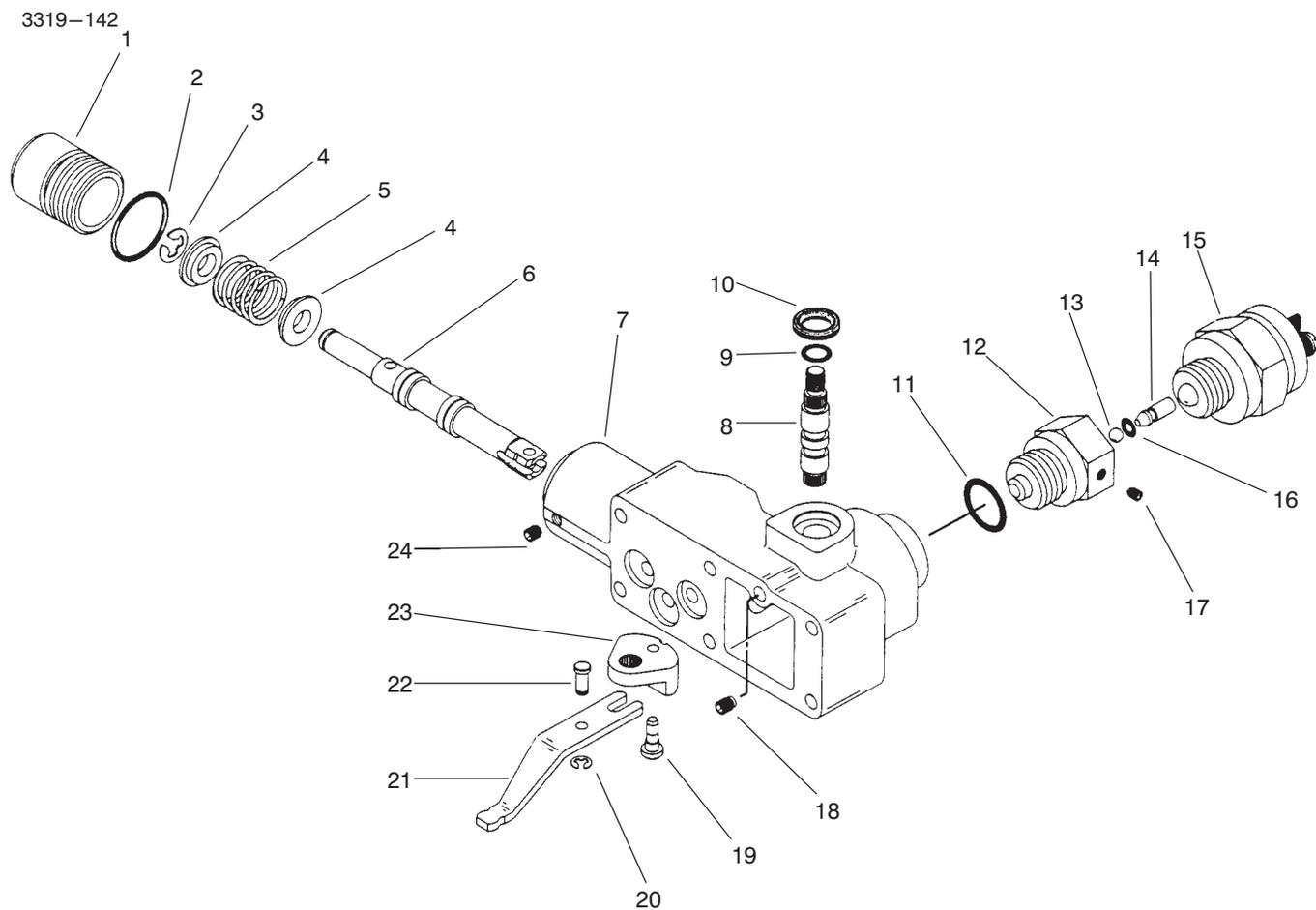
# SERVO CONTROLLED PISTON PUMP ASM. NO. 95-3450

Ref. No.	Part No.	Description	No. Used
1	94-3022	Plate - Valve	1
†2		Bearing	1
3	94-3036	Ring - Quad	1
4	94-3037	Ring - Retaining	1
5	94-3038	Plug - Dump Valve	1
†6		O-Ring	2
7	94-9999	Valve - Relief	2
8	94-3016	Asm. - Backplate (Incl. Ref. #2 & 22)	1
9	94-3035	Ring - Lock	1
10	94-3023	Coupler	1
†11		O-Ring, Molded	1
12	94-3017	Adaptor - Charge Relief (Incl. Ref. #15-20)	1
13	3256-24	Washer - Flat	4
14	94-3028	Screw	2
†15		Poppet	2
†16		Spring	2
†17		Plug	1
†18		O-Ring	1
†19		Washer	3
†20		Bushing	1
21	94-3029	Screw	2
†22		Pin - Roll	1
28	3217-5	Nut	1
29	94-3031	Arm - Control	1
30	3274-59	Screw	6
31	94-3040	Orifice - Valve, Control	3
†32		Screw	1
33	94-3032	Follower - Piston	1
†34		Gasket - Housing	1
35	94-3021	Asm. - Kit, Rotating	1
36	94-3026	Asm. - Camplate	1

Ref. No.	Part No.	Description	No. Used
†37		Bushing	1
†38		Screw	1
†39		Asm. - Cradle	1
†40		Dowel - Bushing	2
41	94-3025	Asm. - Piston, Servo	1
†42		Gasket - Plate, Cover	2
43	94-3034	Plate - Cover	1
44	3256-77	Washer - Flat	8
45	3274-81	Screw	8
46	3220-3	Nut - Jam	1
47	94-3030	Washer	1
48	94-3027	Washer - Seal	1
†49		Seal	2
50	76-7000	Ring - Retaining	2
51	76-6950	Race - Thrust	1
52	76-6960	Bearing - Thrust	1
53	94-3007	Washer	1
54	94-3008	Seal - Shaft	1
55	76-7010	Ring - Retaining	1
56	94-3020	Shaft - Drive	1
†57		Bearing	1
58	94-3018	Asm. - Housing (Incl. Ref. #32, 37-40, 49, 57, & 60-61)	1
59	94-3033	Plate - Cover	1
†60		O-Ring	1
†61		Plug	1
†62		Gasket	1
65	94-3019	Control - Servo, Manual	1
66	3253-3	Washer - Lock	1
*	94-3039	Kit - Seal (Incl. Ref. #11, 34, 42 & 62)	1

\*Not Illustrated

† Not Serviced Separately.



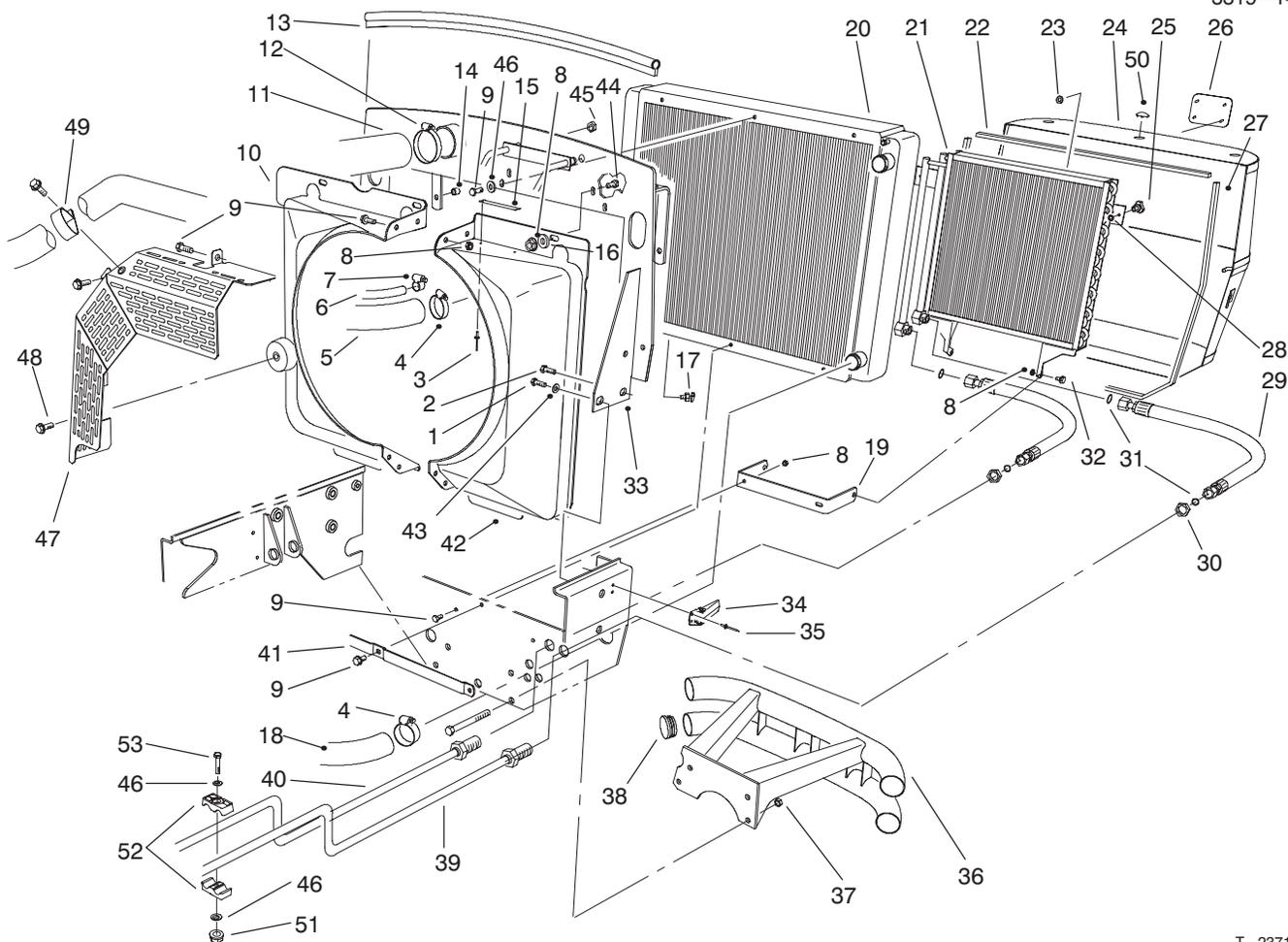
T-2119-1

## MANUAL SERVO CONTROL NO. 94-3019

Ref. No.	Part No.	Description	No. Used
1		Plug	1
2		O-Ring	1
3		Ring - Retaining	1
4		Retainer - Spring	2
5		Spring	1
6		Valve - Spool	1
7		Housing - Control	1
8		Shaft - Input	1
9		O-Ring	1
10		Seal - Wiper	1
11		O-Ring	1
12		Adaptor	1
13		Ball	1

Ref. No.	Part No.	Description	No. Used
14		Pin	1
15	94-3043	Switch	1
16		O-Ring	1
17		Screw - Set	1
18		Screw - Set	1
19		Pin	1
20		Ring - Retaining	1
21		Link	1
22		Pin - Dowel	1
23		Crank - Bell	1
24		Screw - Set	1
*	94-3044	Kit - Seal (Incl. Ref. #2, 9-11 & 16)	1

\*Not Illustrated

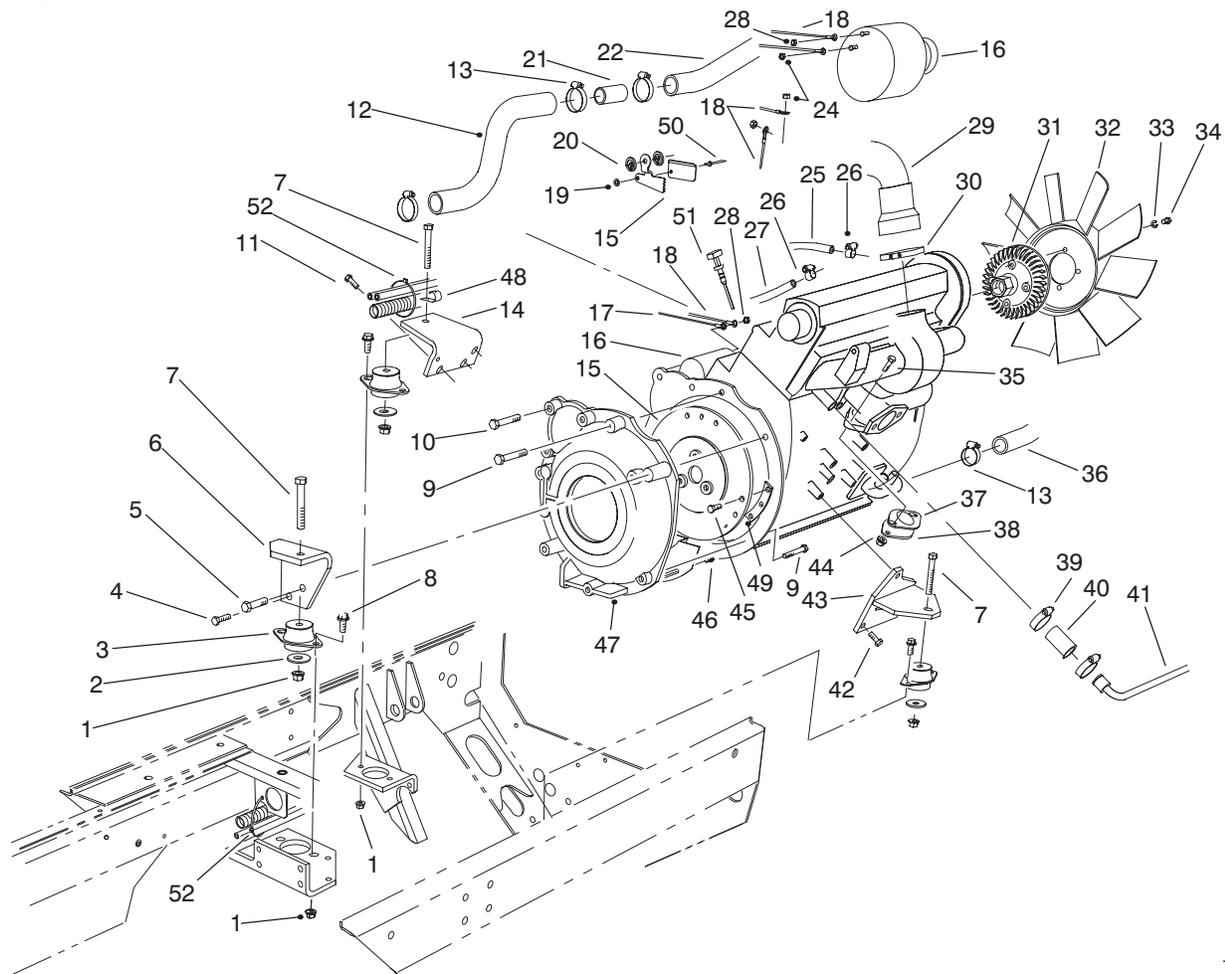


T-2371-3

## RADIATOR & SHROUD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	33108-025	Screw - Hex. Hd. Flange	2
2	33105-030	Screw - Hex. Hd. Flange	2
3	3290-271	Rivet - Pop	2
4	2412-3	Clamp - Hose	2
5	93-4215	Hose - Radiator, Upper Rear	1
6	92-7424	Hose - Radiator, Overflow	1
7	2412-36	Clamp - Hose	1
8	32128-20	Nut - Flange	4
9	3234-5	Screw - Flange	10
10	92-7374	Shroud - Fan RH	1
11	93-7584	Hose - Intake	1
12	2412-125	Clamp - Hose	1
13	93-7553	Seal - Hood	1
14	32148-10	Nut - Clinch	2
15	76-8750	Plate - Warning	1
15	94-4577	Plate - Warning (Japan)	1
16	3256-56	Washer - Flat	3
17	304-46	Nut - Drain Cock	1
18	92-7463	Hose - Radiator, Lower	1
19	92-7516	Bracket - Support, Cooler	1
20	74-3410	Assembly - Radiator	1
21	82-3740	Cooler - Oil	1
22	92-7631	Sealstrip - Screen	1
23	94-2638	Nut - Push On	4
24	92-7505	Screen	1
25	77-3620	Retainer - Cover	2
26	93-6028	Plate - Logo, Toro	1

Ref. No.	Part No.	Description	No. Used
27	93-4208	Strip - Seal, Screen	1
28	32151-72	Retainer - Push On	2
29	92-7535	Assembly - Hose, Oil Cooler	2
30	340-74	Nut - Bulkhead	2
31	237-65	O-Ring	4
32	37-8771	Bolt - Shoulder	2
33	92-7388	Support - Radiator	1
34	69-3020	Latch - Draw	2
35	3269-4	Rivet - Pop	4
36	92-7623	Bumper	1
37	3296-23	Nut - Lock	4
38	2410-42	Cap - Bumper	4
39	92-7493	Assembly - Tube, Filter	1
40	92-7558	Assembly - Tube, Cooler	1
41	92-7416	Strap - Radiator	1
42	92-7375	Shroud - Fan LH	1
43	3256-27	Washer - Flat	2
44	3230-2	Screw - Carriage	3
45	3296-23	Nut - Lock	2
46	3256-23	Washer - Flat	5
47	94-2646	Guard - Fan ( Europe)	1
48	33104-020	Screw - HHF ( Europe)	3
49	2412-96	Clamp-R ( Europe)	1
50	2410-64	Button - Plug	3
51	3296-47	Nut - Lock	1
52	94-8105	Clamp - Tube	2
53	322-9	Screw - HH	1

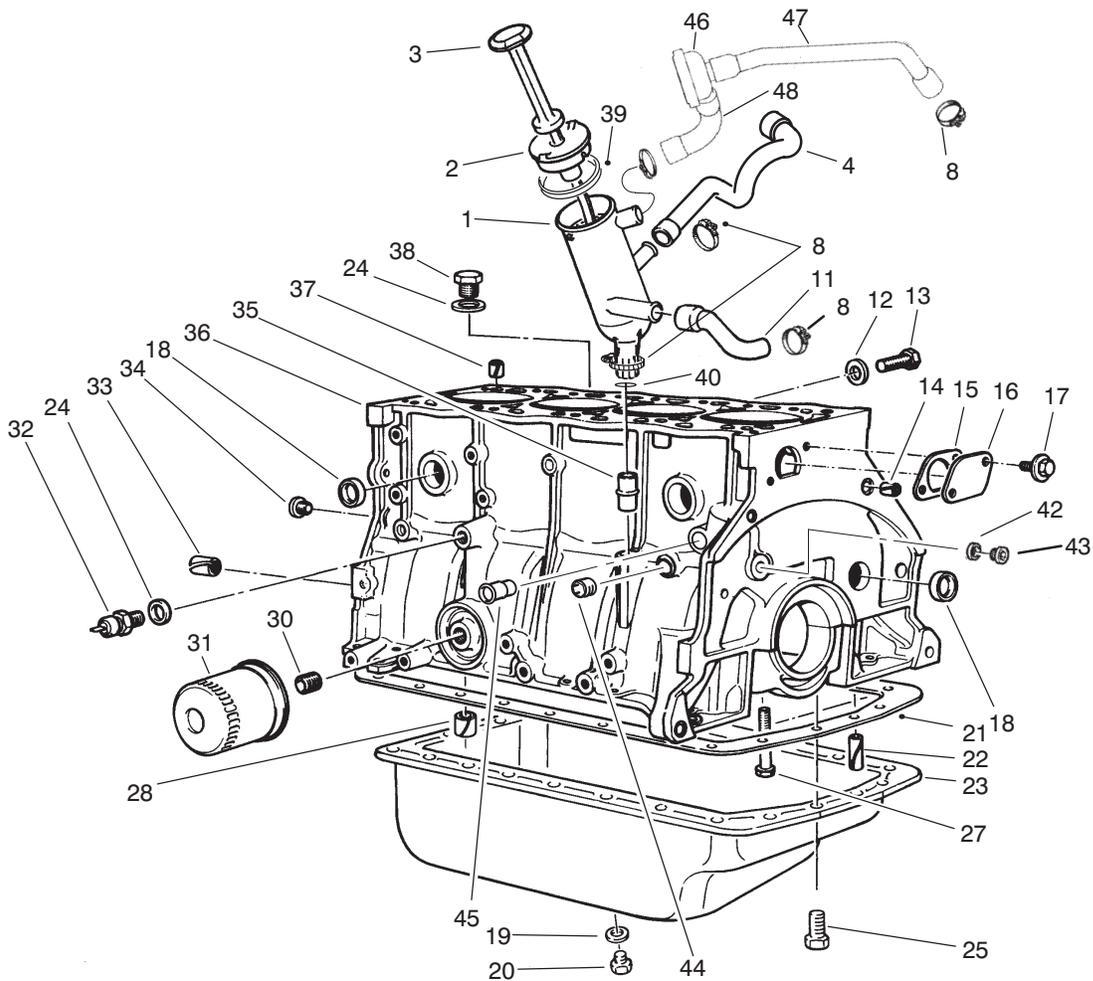


T-2074-1

## ENGINE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	33005-00	Nut - Hex. Flange	9	26	2412-108	Clamp - Hose	2
2	87-5100	Washer - Snubbing	3	27	63-7627	Hose - Fuel	1
3	53-9681	Mount - Rubber	3	28	48-7930	Nut - Hex.	2
4	48-9470	Screw	1	29	94-2624	Hose - Manifold	1
5	48-7840	Screw - Hex. Hd.	1	30	2412-125	Clamp - Hose	1
6	92-7425	Support - Mount, Engine	1	31	92-7466	Clutch - Fan	1
7	33105-070	Screw - Hex. Hd. Flange	3	32	74-3650	Fan - Engine	1
8	33105-030	Screw - Hex. Hd. Flange	6	35	33104-020	Screw - Hex. Hd. Flange	2
9	48-7570	Screw - Hex. Hd.	3	36	92-7463	Hose - Radiator, Lower	1
10	48-7810	Screw - Hex. Hd.	3	37	77-3700	Gasket - Exhaust, Manifold	1
11	66-3160	Screw	4	38	92-7382	Cover - Manifold	1
12	94-1418	Hose - Radiator, Upper	1	39	2412-129	Clamp - Hose	4
13	2412-3	Clamp - Hose	4	40	74-6490	Hose - Water Line	2
14	92-7429	Mount - Motor, RH	1	41	92-7381	Tube - Water, Return	1
15	94-1421	Coupling - Center, Spring	1	42	48-7780	Screw - Hex. Hd.	3
16	93-4233	Assembly - Engine	1	43	92-7426	Mount - Motor	1
17	75-1370	Cable - Battery, Positive	1	44	33004-00	Nut - Hex. Flange	2
18	94-3090	Harness - Wire, Main	1	45	48-7700	Screw - Hex. Hd.	6
*	94-9967	Circuit Breaker - 50 Amp	1	46	48-7610	Screw - Hex. Hd.	3
*	94-9968	Circuit Breaker - 100 Amp	1	47	82-5120	Adapter - Pump To Engine	1
19	3256-49	Washer - Flat	1	48	2412-150	J-Clip	1
20	86-2990	Mount - Cable, Throttle	2	49	94-1422	Spacer - Coupler	3
21	93-7594	Spacer - Tubular	1	50	3290-282	Rivet - Pop	1
22	93-4215	Hose - Radiator, Upper Rear	1	51	93-9176	Dipstick - Peugeot	1
24	48-7880	Nut	3	52	3290-378	Tie - Cable	2
25	92-7521	Hose - Fuel	1				

\*Not Illustrated

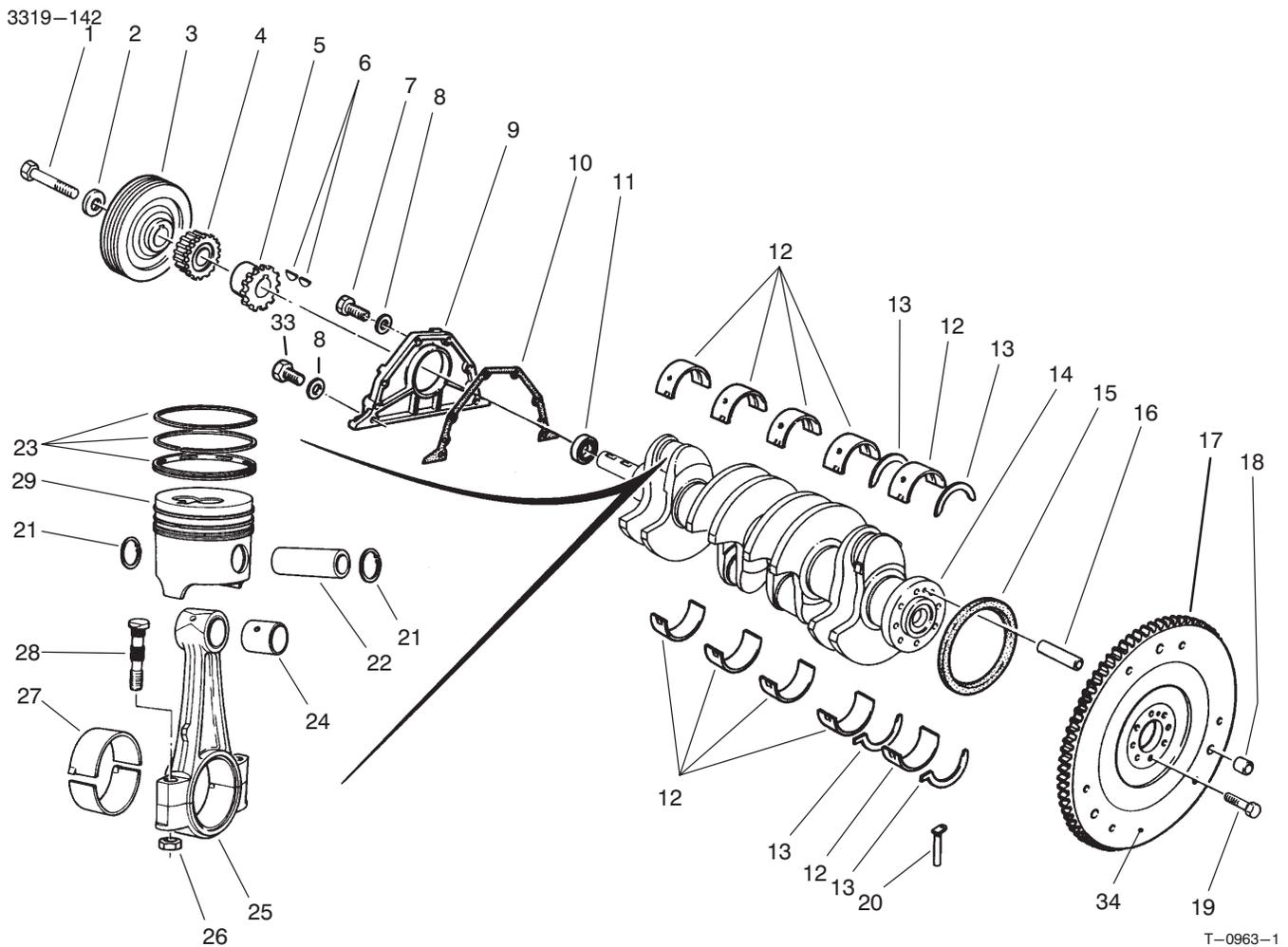


T-2142-3

## CRANKCASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	94-3181	Oil Filler (Incl. Ref. 39)	1	27	74-7930	Screw - Bearing Cap	10
2	94-3182	Plug	1	28	74-7940	Bushing - Spring	1
3	93-9176	Dipstick - Oil	1	29	74-7950	Screw - Plate	6
4	94-3184	Union	1	30	74-7960	Stud - Filter	1
8	2412-129	Clamp - Hose	8	31	74-7970	Filter - Oil	1
11	74-7770	Hose - Crankcase	1	32	94-3180	Switch - Pressure	1
12	74-7780	Gasket	1	33	74-7990	Pin - Spring	4
13	74-7790	Screw	1	34	74-8000	Plug	2
14	94-3102	Pin	2	35	74-8010	Guide - Dipstick	1
15	74-7810	Gasket - Plate	1	36	94-3100	Short Block Assembly (Incl. Pistons next page)	1
16	74-7820	Plate	1	37	74-8030	Pin - Spring	1
17	94-3112	Screw - Washer Hd.	2	38	94-3105	Plug - Drain	1
18	74-7840	Plug - 27 mm Dia.	8	39	94-3183	Gasket	1
*	94-3108	Plug - 27.5 mm Dia.	8	40	94-3186	O-Ring	1
*	94-3109	Plug - 28.5 mm Dia.	9	42	94-3106	Gasket	2
19	74-7320	Gasket	1	43	94-3104	Plug - Threaded	2
20	74-7310	Plug - Threaded	1	44	94-3103	Plug - Threaded	1
21	74-7380	Gasket - Oil Pan	1	45	94-3110	Stud	1
22	94-3111	Pin - Groove	2	46	94-3190	PCV Valve	1
23	74-7300	Pan - Oil	1	47	94-3192	Union	1
24	94-3107	Gasket	2	48	94-3191	Union	1
25	74-7330	Screw - Hex. Hd.	23	*	94-3101	Gasket Set (Without Head Gasket)	1
26	77-3790	Plug - Drain	1				

\*Not Illustrated



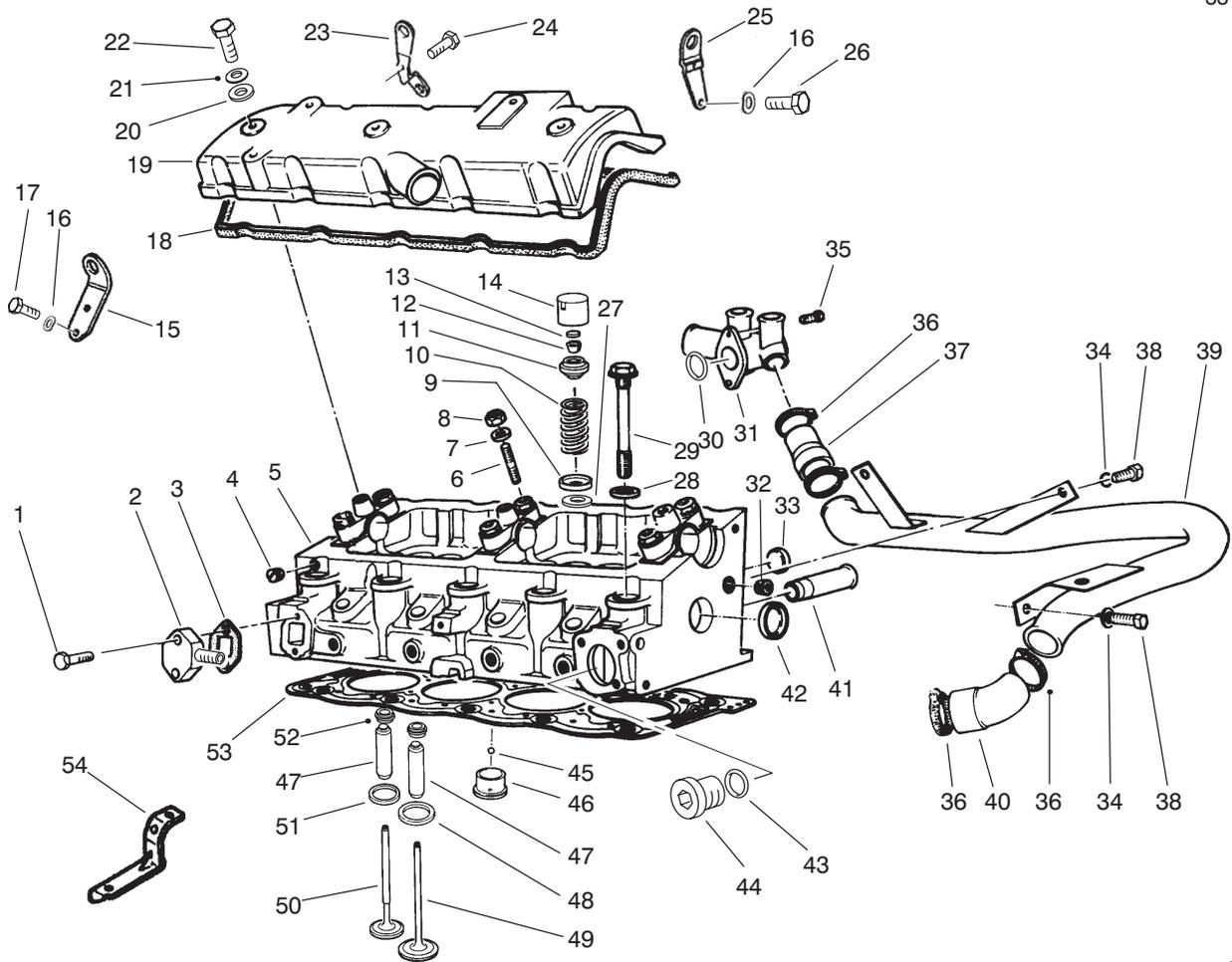
T-0963-1

## CRANKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94-3145	Screw - Hex. Hd.	1
2	94-3146	Washer	1
3	94-3144	Pulley	1
4	74-8100	Gear - Pinion	1
5	95-3485	Sprocket - Oil Pump	1
6	74-8120	Key - Woodruff	2
7	94-3150	Screw - Hex. Hd.	4
8	94-3151	Washer	6
9	74-8140	Cover	1
10	74-8150	Gasket - Cover	1
11	94-3148	Seal - Shaft	1
12	74-8170	Bearing Set (Std.)	1
*	94-3140	Bearing Set (.30mm OS)	1
13	94-3141	Thrust Bearing Set (Std.)	2
*	94-3142	Thrust Bearing Set (.10mm OS)	2
*	74-8210	Thrust Bearing Set (.15mm OS)	2
*	94-3143	Thrust Bearing Set (.20mm OS)	2
14	74-8230	Crankshaft	1
15	94-3147	Seal	1
16	74-7990	Pin	1
17	94-3149	Gear - Flywheel	1
18	74-8270	Pin	3
19	95-3484	Screw - Hex. Hd.	8
20	74-8290	Seal - #1 Bearing Cap	2
21	74-8300	Clip - Piston Pin	8

Ref. No.	Part No.	Description	No. Used
22	74-8310	Pin - Piston	4
23	94-3158	Piston Ring Set Std.	4
*	74-8320	Piston Ring Set - 0.20 mm	4
*	74-8330	Piston Ring Set - 0.50 mm	4
*	74-8340	Piston Ring Set - 0.80 mm	4
24	94-3154	Bushing - Sleeve	4
25	94-3153	Rod - Connecting	4
26		Nut - Hex.	8
27	74-8380	Bearing - Connecting Rod (Std.)	4
*	94-3155	Bearing - Connecting Rod (49.7mm ID)	4
28	94-3156	Bolt - Connecting Rod (Incl. Ref. #26)	8
29	94-3157	Piston Set - Std. (Incl. Ref. #21-23)	1
29	74-8420	Piston Set - Stage #1 (83.13mm OD) (Incl. Ref. #21-23)	1
*	74-8430	Piston Set - Stage #2 (83.43mm OD) (Incl. Ref. #21-23)	1
*	74-8440	Piston Set - Stage #3 (83.73mm OD) (Incl. Ref. #21-23)	1
33	94-3152	Screw - Hex. Hd.	2
34	74-8260	Flywheel	1

\*Not Illustrated



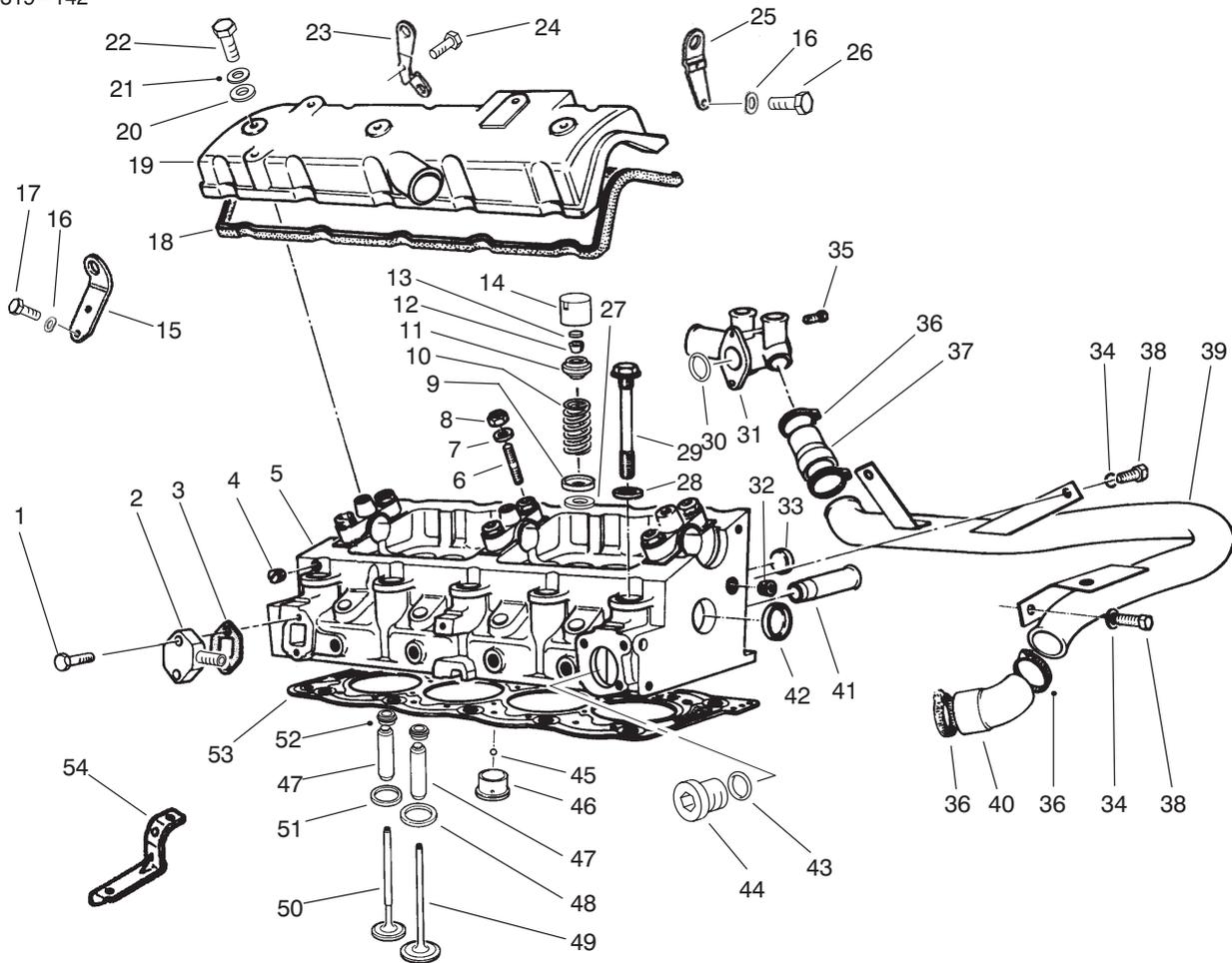
T-2148-4

## CYLINDER HEAD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94-3123	Screw - Hex. Hd.	2
2	94-3117	Plate	1
3	94-3116	Gasket	1
4	74-7600	Plug	4
5	94-3113	Cylinder Head Assembly	1
6	76-5130	Stud	6
7	74-8900	Washer - Flat	6
8	94-3115	Nut - Lock	6
9	74-6570	Cup - Lower Valve Spring	8
10	74-6560	Spring - Valve	8
11	74-6550	Cup - Upper Valve Spring	8
12	74-7240	Collar - Split	16
13	74-6580	Insert - Valve (1.650mm)	8
*	74-6590	Insert - Valve (1.725mm)	8
*	74-6600	Insert - Valve (1.800mm)	8
*	74-6610	Insert - Valve (1.900mm)	8
*	74-6620	Insert - Valve (1.975mm)	8
*	74-6630	Insert - Valve (2.050mm)	8
*	74-6640	Insert - Valve (2.125mm)	8
*	74-6650	Insert - Valve (2.225mm)	8
*	74-6660	Insert - Valve (2.250mm)	8
*	74-6670	Insert - Valve (2.275mm)	8
*	74-6680	Insert - Valve (2.300mm)	8
*	74-6690	Insert - Valve (2.325mm)	8
*	74-6700	Insert - Valve (2.350mm)	8
*	74-6710	Insert - Valve (2.375mm)	8

Ref. No.	Part No.	Description	No. Used
13	74-6720	Insert - Valve (2.400mm)	8
*	74-6730	Insert - Valve (2.425mm)	8
*	74-6740	Insert - Valve (2.450mm)	8
*	74-6750	Insert - Valve (2.475mm)	8
*	74-6760	Insert - Valve (2.500mm)	8
*	74-6770	Insert - Valve (2.525mm)	8
*	74-6780	Insert - Valve (2.550mm)	8
*	74-6790	Insert - Valve (2.575mm)	8
*	74-6800	Insert - Valve (2.600mm)	8
*	74-6810	Insert - Valve (2.625mm)	8
*	74-6820	Insert - Valve (2.650mm)	8
*	74-6830	Insert - Valve (2.675mm)	8
*	74-6840	Insert - Valve (2.700mm)	8
*	74-6850	Insert - Valve (2.725mm)	8
*	74-6860	Insert - Valve (2.750mm)	8
*	74-6870	Insert - Valve (2.775mm)	8
*	74-6880	Insert - Valve (2.800mm)	8
*	74-6890	Insert - Valve (2.825mm)	8
*	74-6900	Insert - Valve (2.850mm)	8
*	74-6910	Insert - Valve (2.875mm)	8
*	74-6920	Insert - Valve (2.900mm)	8
*	74-6930	Insert - Valve (2.925mm)	8
*	74-6940	Insert - Valve (2.950mm)	8
*	74-6950	Insert - Valve (2.975mm)	8
*	74-6960	Insert - Valve (3.000mm)	8
*	74-6970	Insert - Valve (3.025mm)	8

\*Not Illustrated



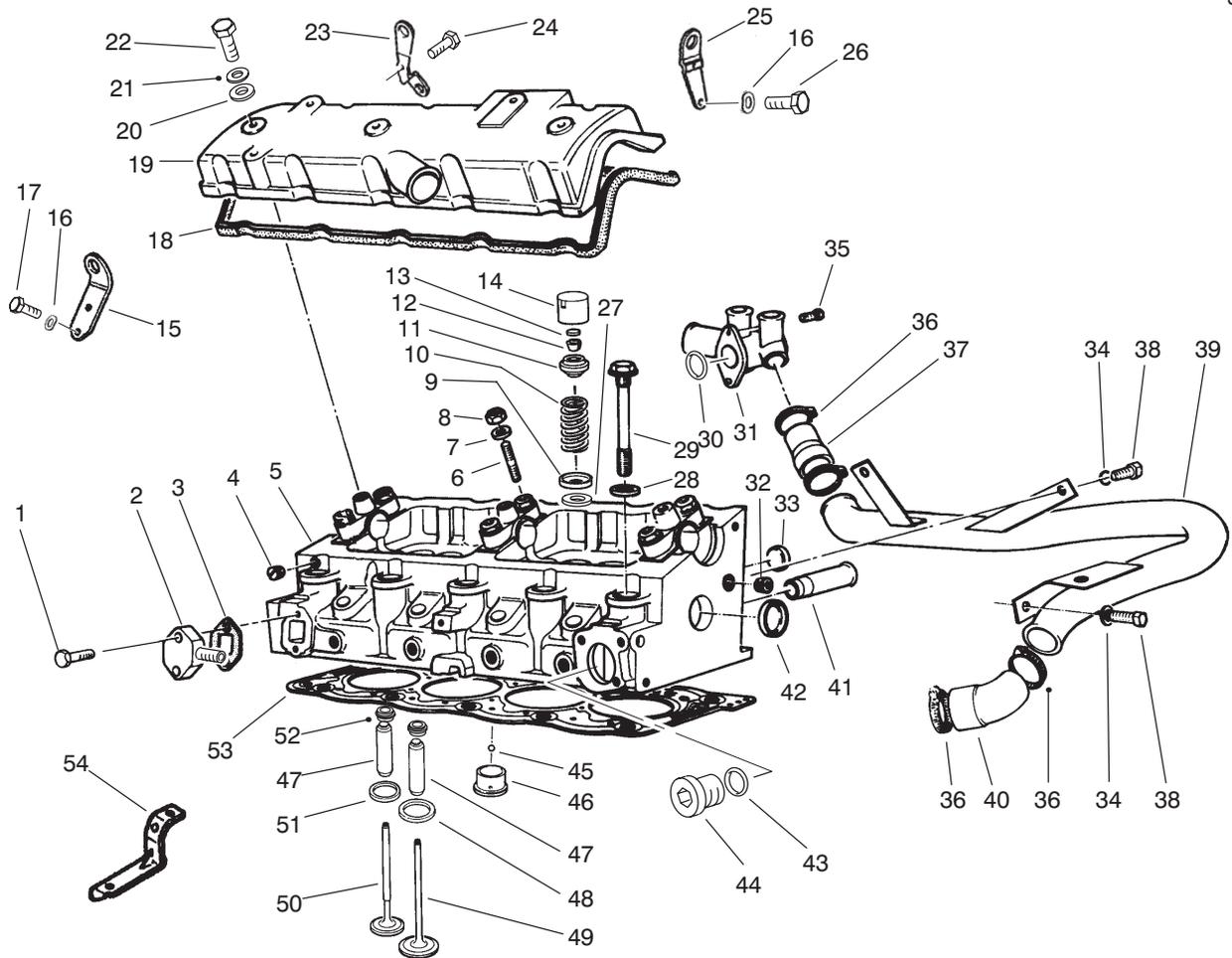
T-2148-4

## CYLINDER HEAD ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
13	74-6980	Insert - Valve (3.050mm)	8
*	74-6990	Insert - Valve (3.075mm)	8
*	74-7000	Insert - Valve (3.100mm)	8
*	74-7010	Insert - Valve (3.125mm)	8
*	74-7020	Insert - Valve (3.150mm)	8
*	74-7030	Insert - Valve (3.175mm)	8
*	74-7040	Insert - Valve (3.200mm)	8
*	74-7050	Insert - Valve (3.225mm)	8
*	74-7060	Insert - Valve (3.250mm)	8
*	74-7070	Insert - Valve (3.275mm)	8
*	74-7080	Insert - Valve (3.300mm)	8
*	74-7090	Insert - Valve (3.325mm)	8
*	74-7100	Insert - Valve (3.350mm)	8
*	74-7110	Insert - Valve (3.375mm)	8
*	74-7120	Insert - Valve (3.400mm)	8
*	74-7130	Insert - Valve (3.425mm)	8
*	74-7140	Insert - Valve (3.450mm)	8
*	74-7150	Insert - Valve (3.475mm)	8
*	74-7160	Insert - Valve (3.500mm)	8
*	74-7170	Insert - Valve (3.550mm)	8
*	74-7180	Insert - Valve (3.625mm)	8
*	74-7190	Insert - Valve (3.700mm)	8
*	74-7200	Insert - Valve (3.775mm)	8
*	74-7210	Insert - Valve (3.850mm)	8
*	74-7220	Insert - Valve (3.925mm)	8
*	74-7230	Insert - Valve (4.000mm)	8

Ref. No.	Part No.	Description	No. Used
14	74-6540	Tappet - Valve	8
15	94-3135	Bracket - Lifting	1
16	74-7560	Washer - Spring	3
17	76-5440	Screw	2
18	74-7630	Gasket - Valve Cover	1
19	74-7640	Cover - Valve	1
20	74-7650	Washer - Flat	3
21	94-3125	Washer	3
22	94-3124	Bolt - Valve Cover	3
23	94-3136	Bracket - Lifting	1
24	94-3138	Screw	1
25	94-3137	Bracket - Lifting	1
26	94-3139	Screw	1
27	94-3174	Washer	8
28	74-7270	Washer - Flat	10
29	74-7260	Bolt - Head	10
30	94-3197	O-Ring	1
31	94-3196	Inlet - Water	1
32	94-3118	Plug	1
33	74-7840	Plug - 27 mm Dia.	2
*	94-3108	Plug - 27.5 mm Dia.	2
*	94-3109	Plug - 28.5 mm Dia.	2
34	68-9420	Washer - Lock	3
35	94-3198	Screw	2
36	2412-129	Clamp - Hose	4
37	94-3200	Hose - By-Pass	1

\*Not Illustrated

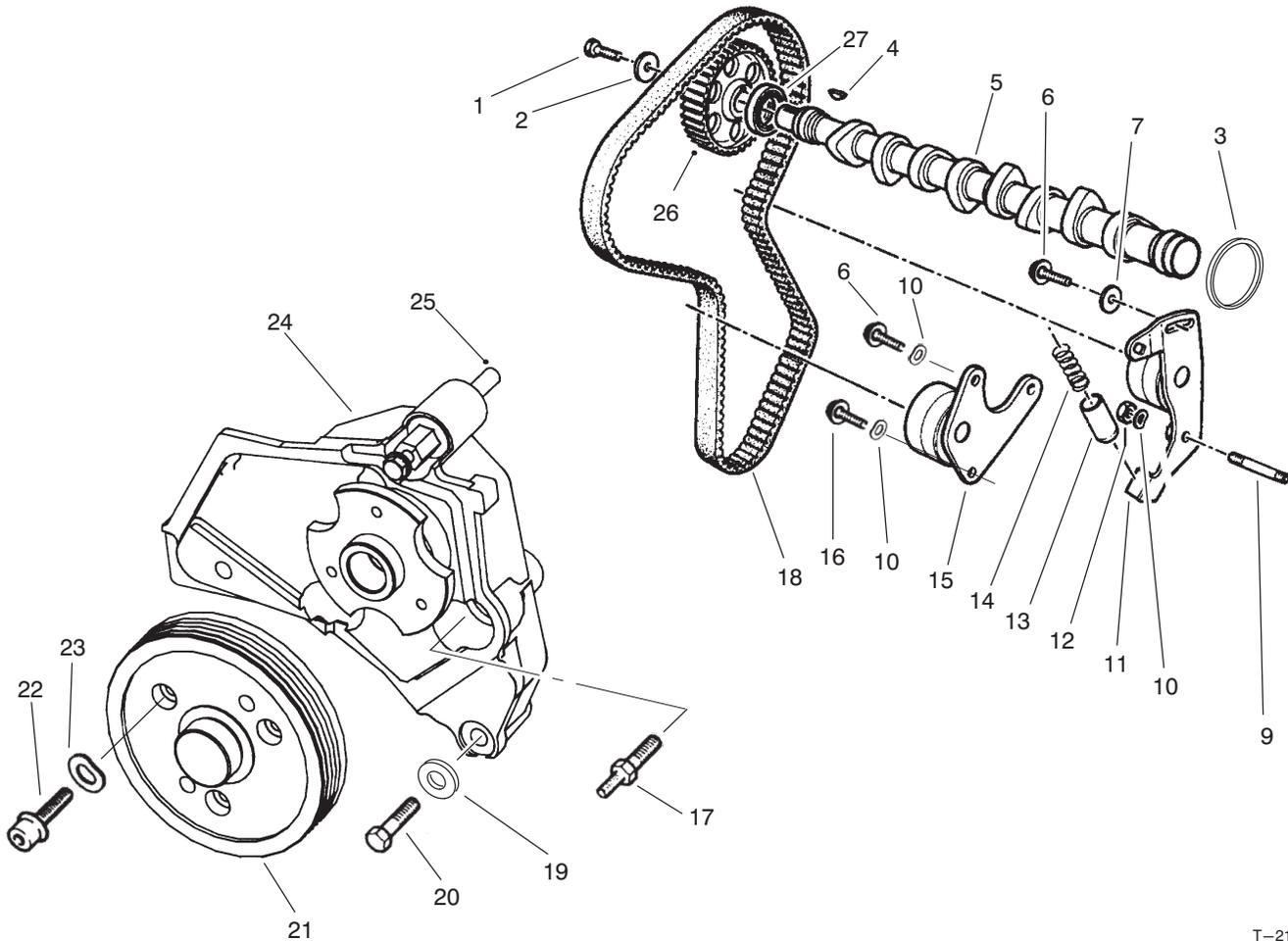


T-2148-4

## CYLINDER HEAD ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
38	48-7700	Screw - Hex. Hd.	3	48	74-7460	Seat - Intake Valve (39.5mm)	4
39	94-3199	Pipe - By-Pass	1	49	74-7480	Valve - Intake	4
40	94-3201	Hose - By-Pass	1	50	92-7794	Valve - Exhaust	4
41	74-7400	Tube	1	51	92-7795	Seat - Exhaust Valve (34.5mm)	4
42	74-7840	Plug	2	52	92-7791	Seal - Valve	8
43	94-3122	Gasket	1	53	94-8132	Gasket - Head (1.48mm)	1
44	94-3121	Plug	1	*	94-8133	Gasket - Head (1.52mm)	1
45	74-7420	Ball	4	*	94-8134	Gasket - Head (1.58mm)	1
46	74-7430	Chamber - Turbulence (32.45mm)	4	*	94-8135	Gasket - Head (1.62mm)	1
*	74-7440	Chamber - Turbulence (32.65mm)	4	54	94-3120	Bracket	1
47	92-7792	Guide - Valve (14.29mm)	8	*	74-7670	Head Bolt & Washer Set (Incl. Ref. #28 & 29)	1
*	92-7793	Guide - Valve (14.59mm)	8	*	94-9965	Asm. - Head, Cylinder	1
48	74-7450	Seat - Intake Valve (39.3mm)	4	*	94-3119	Kit - Gasket	1

\*Not Illustrated

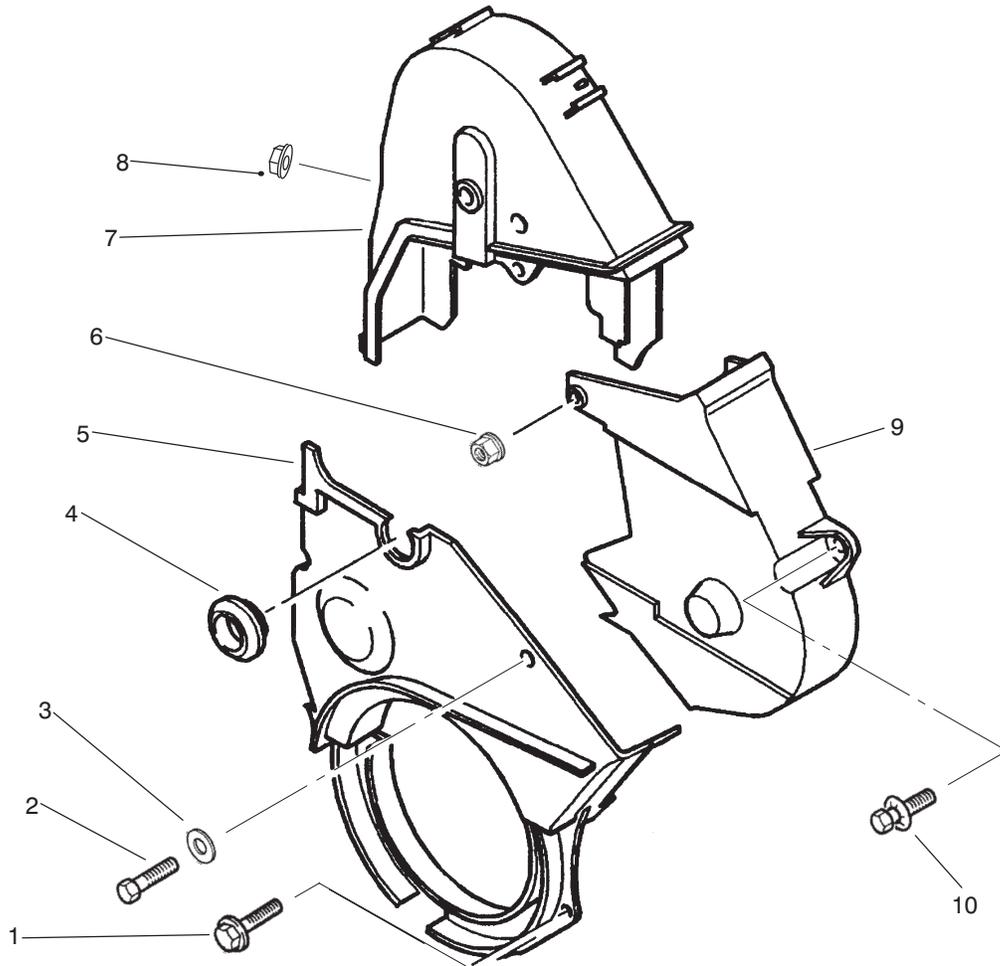


T-2141-5

## CAMSHAFT & FAN SUPPORT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	77-3440	Screw	2
2	77-3450	Washer	2
3	77-3420	Gasket	1
4	77-3410	Key	1
5	77-3400	Camshaft	1
6	94-3163	Screw	1
7	94-3166	Washer - Flat	1
9	94-3162	Stud	1
10	94-3164	Washer - Spring	4
11	94-3159	Roller Assembly	1
12	94-3165	Nut - Lock	1
13	77-3520	Cup	1
14	77-3510	Spring	1

Ref. No.	Part No.	Description	No. Used
15	94-3160	Roller Assembly	1
16	94-3161	Screw	2
17	94-3170	Screw	1
18	74-8830	Belt	1
19	94-3172	Washer	3
20	94-3171	Screw	2
21	94-3168	Pulley - Fan	1
22	94-3173	Screw	3
23	76-5010	Washer	3
24	94-3167	Bracket - Fan	1
25	94-3169	Screw	1
26	92-7787	Pulley - Camshaft	1
27	94-9994	Gasket - Camshaft	1

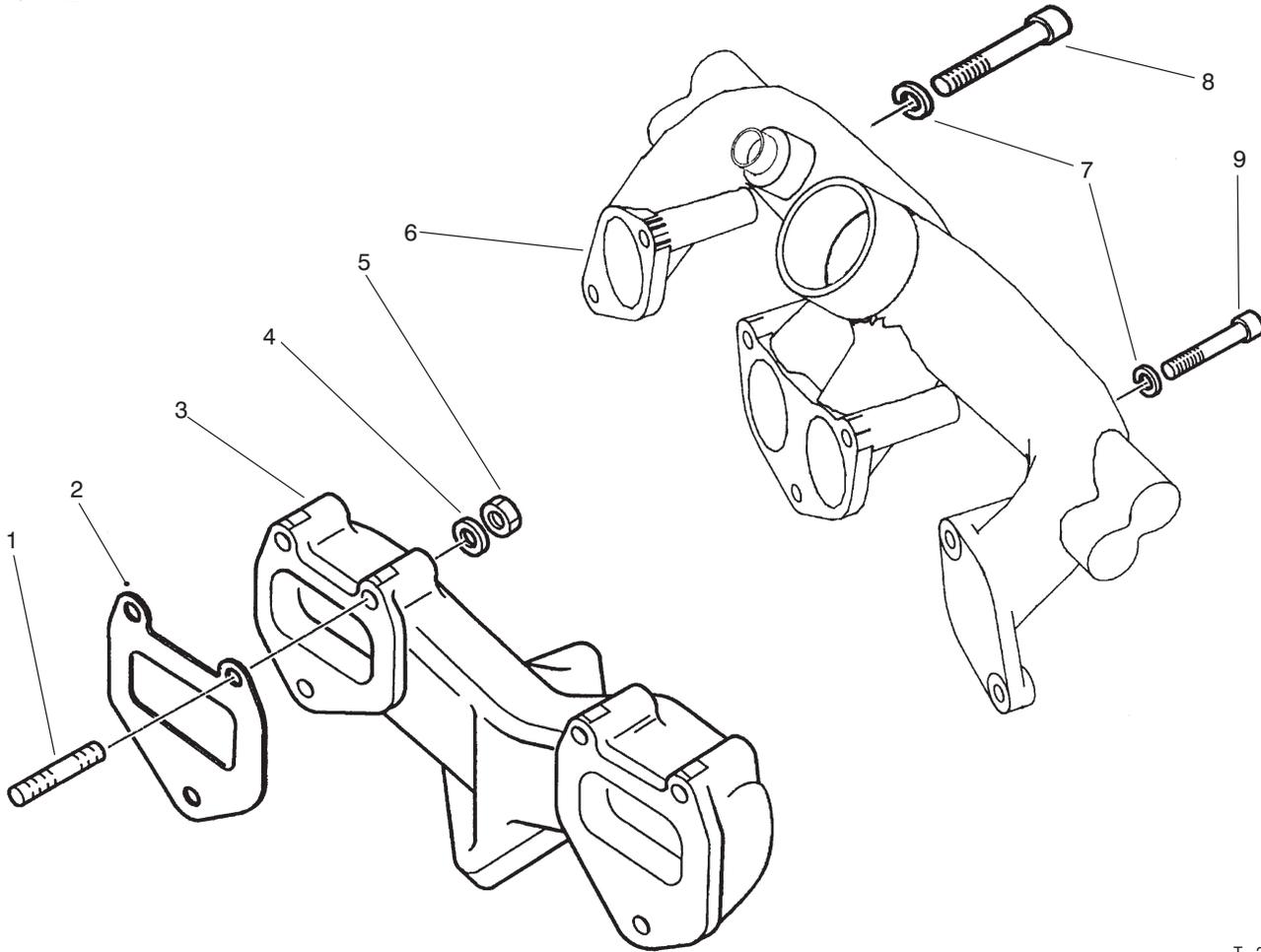


T-2140-2

## TIMING COVER

Ref. No.	Part No.	Description	No. Used
1	94-3132	Screw	2
2	94-3130	Screw	1
3	94-3125	Washer - Flat	1
4	94-3129	Plug	1
5	94-3126	Protector - Lower	1

Ref. No.	Part No.	Description	No. Used
6	94-3133	Nut W/Washer	1
7	94-3127	Case - Timing, Left	1
8	94-3134	Nut	1
9	94-3128	Case - Timing, Right	1
10	94-3131	Screw	1



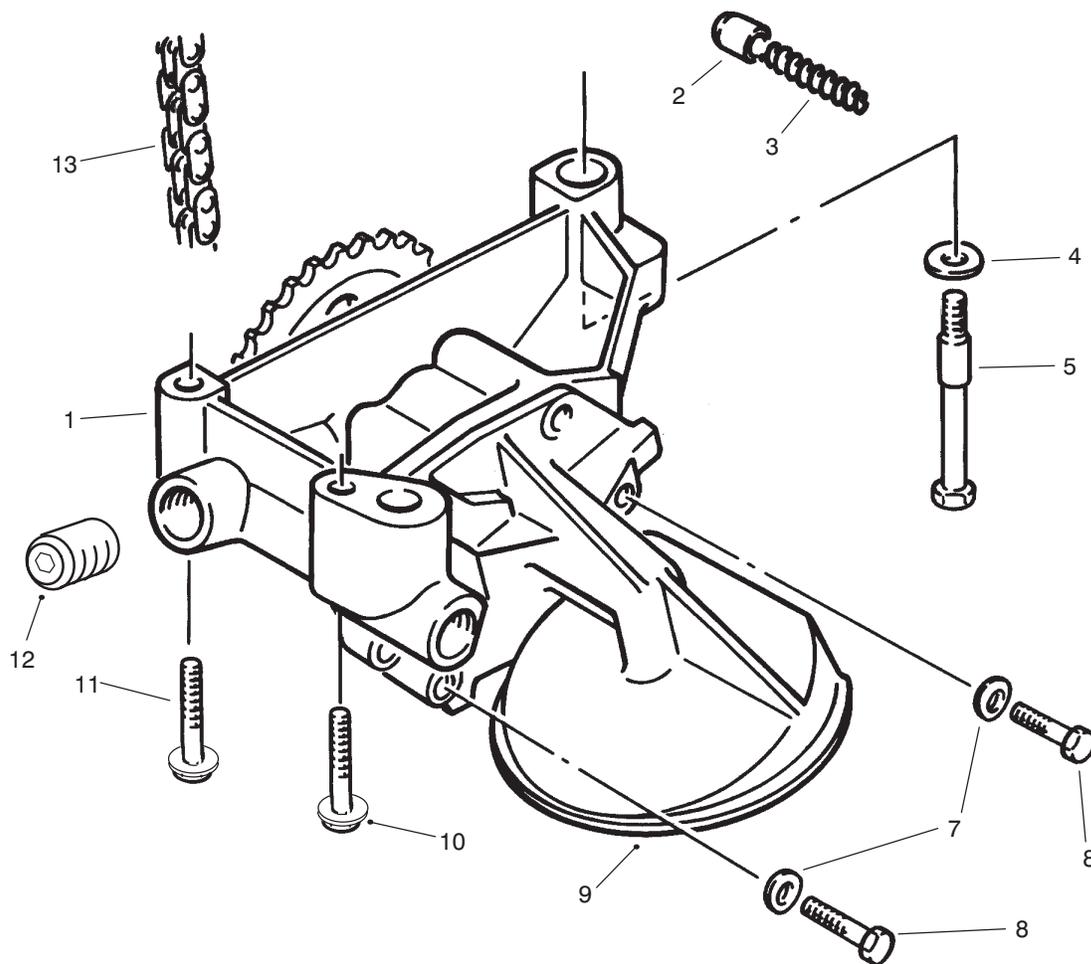
T-2149-3

## INTAKE & EXHAUST MANIFOLD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	77-3300	Stud	6
2	77-3310	Gasket	2
3	77-3340	Manifold - Exhaust	1
4	68-9420	Washer - Lock	6
5	77-3320	Nut - Hex	6

Ref. No.	Part No.	Description	No. Used
6	94-3215	Manifold - Intake	1
7	94-3164	Washer - Spring	7
8	94-3216	Screw	5
9	94-3217	Screw	4
*	94-3218	Screw	1

\*Not Illustrated

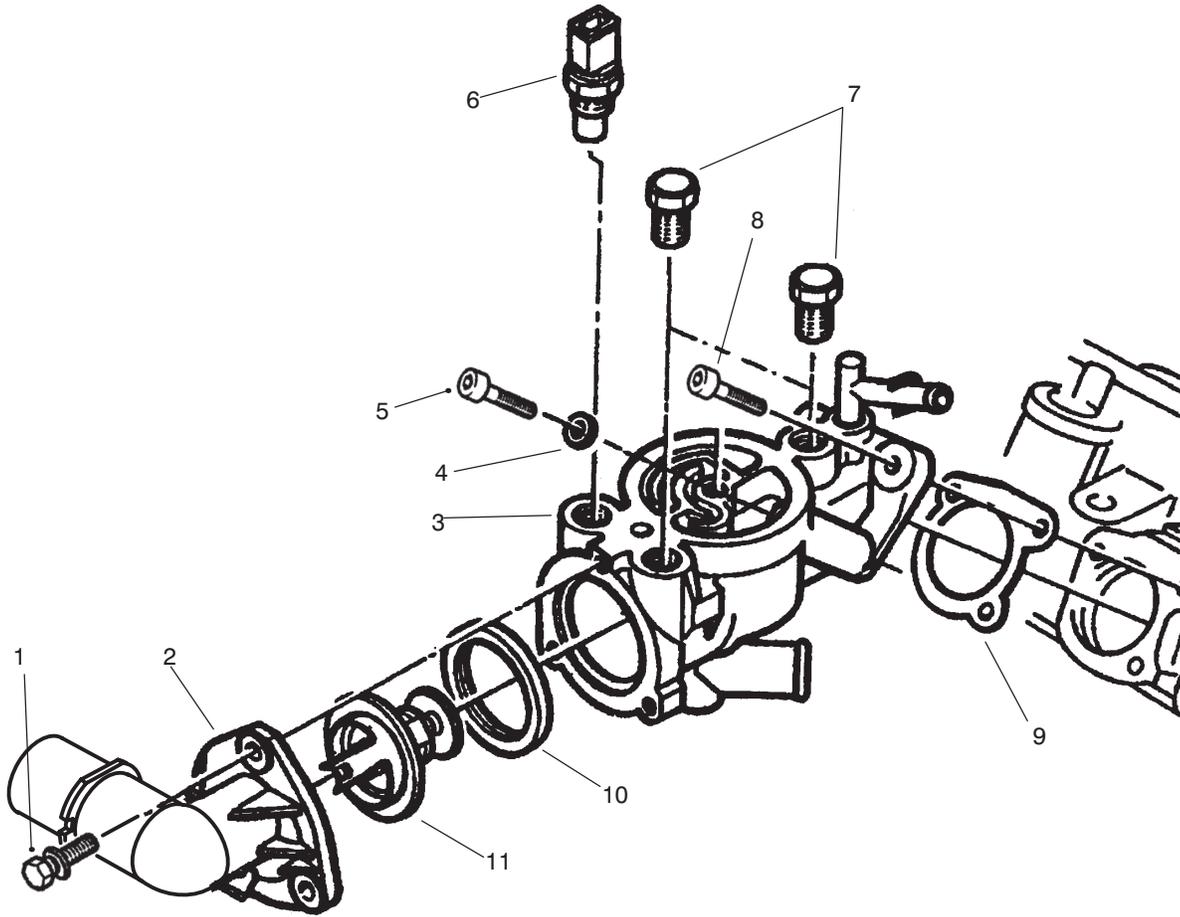


T-0964-2

### OIL PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5070	Oil Pump Assembly	1
2	94-3176	Gear - Oil Pump	1
3	76-5090	Spring - Piston	1
4	94-3179	Washer - Spring	3
5	76-5100	Bolt - Shoulder	1
7	76-5010	Washer - Spring	5

Ref. No.	Part No.	Description	No. Used
8	94-3124	Screw - Hex. Hd.	2
9	94-3178	Strainer	1
10	77-3470	Screw	1
11	77-3490	Screw	1
12	94-3177	Plug	2
13	76-5170	Chain - Pump Drive	1

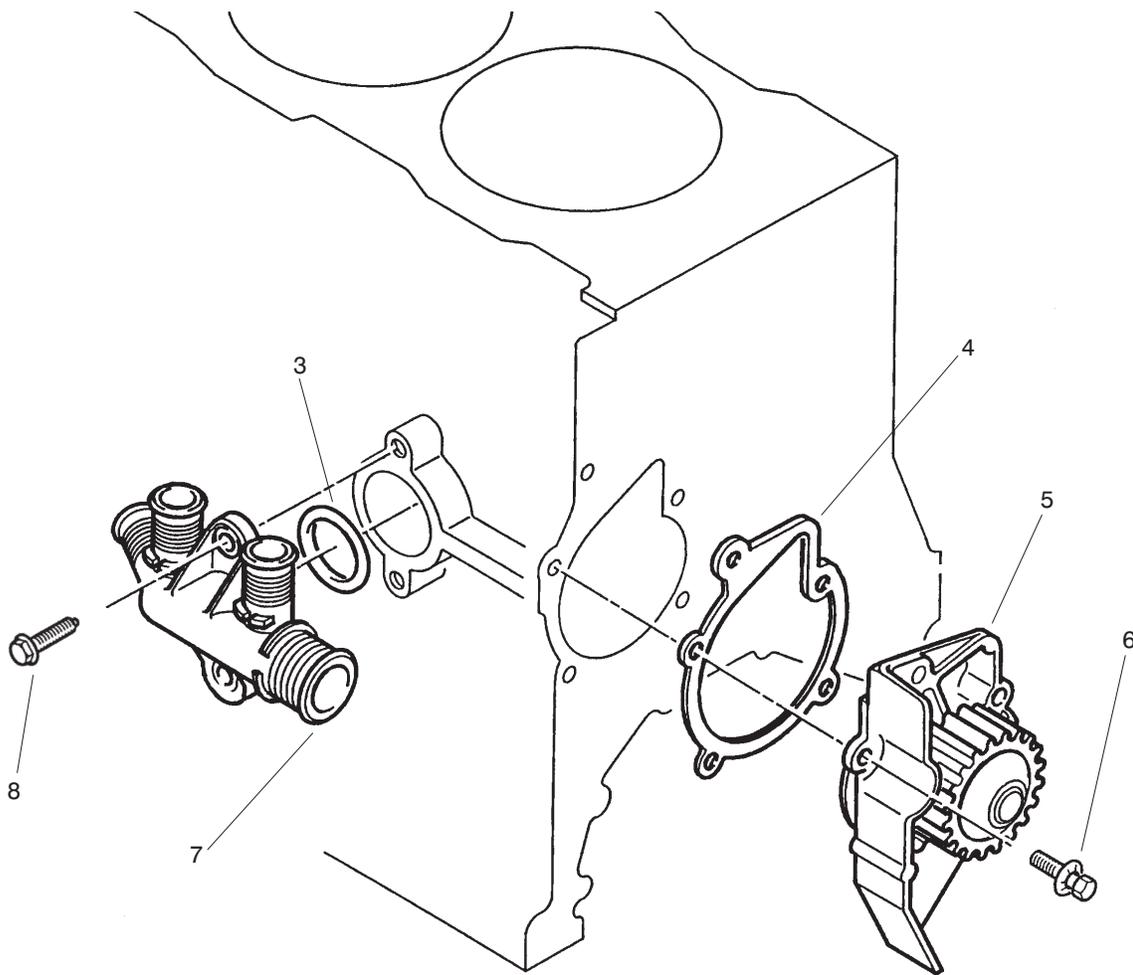


T-2143-3

## COLLECTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94-3131	Screw	3
2	94-3208	Stub - Outlet	1
3	94-3205	Box - Outlet	1
4	94-3207	Ring	1
5	94-3214	Screw	1
6	94-3211	Temp Sending Unit	1

Ref. No.	Part No.	Description	No. Used
7	94-3212	Plug	2
8	94-3213	Screw	1
9	94-3206	Gasket	1
10	94-3210	Gasket	1
11	94-3209	Thermostat	1



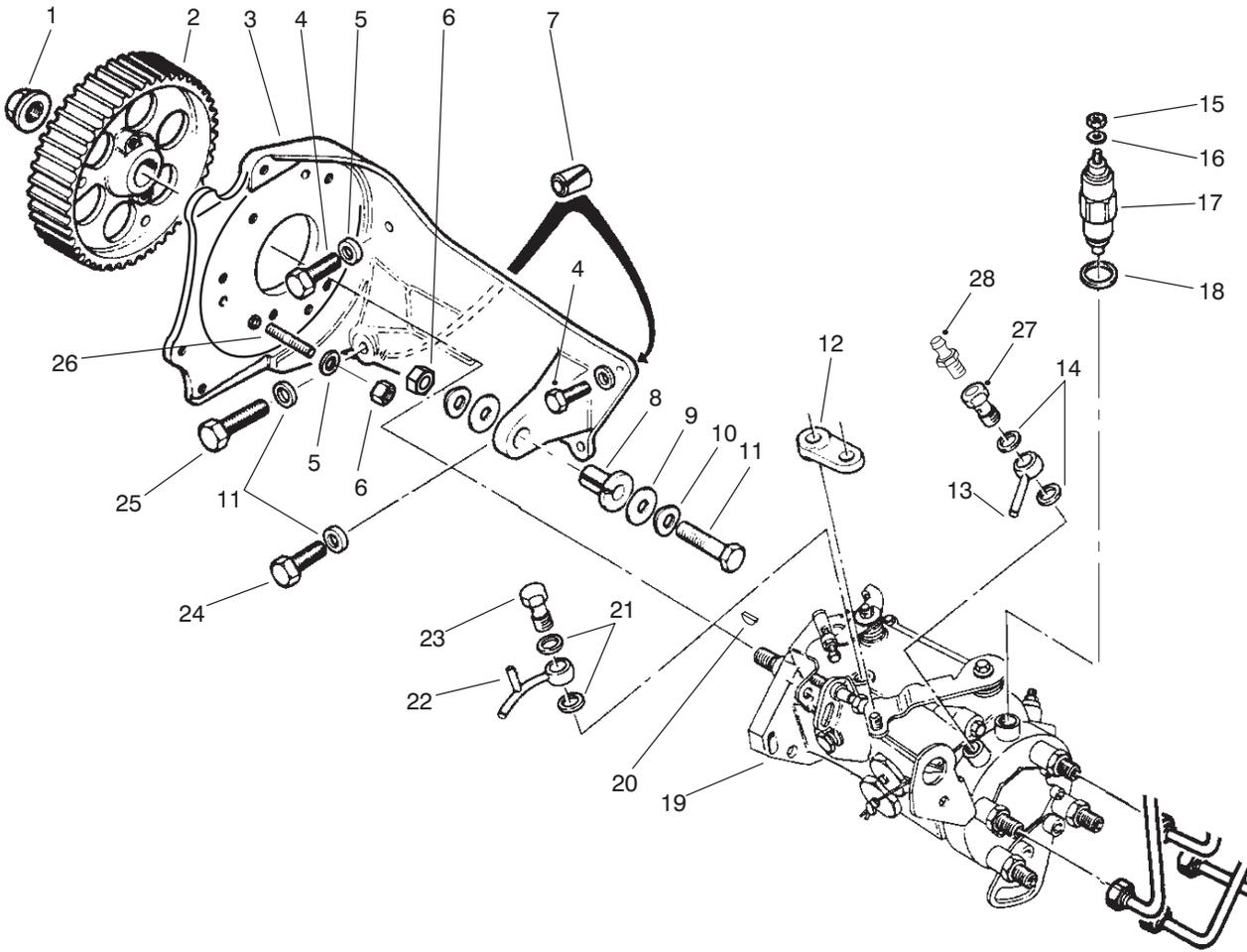
T-2144-1

### WATER PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
3	94-3197	O-Ring	1
4	94-3195	Gasket - Pump, Water	1
5	94-3194	Cover - Pump, Water (Incl. Ref. #4)	1

Ref. No.	Part No.	Description	No. Used
6	76-5500	Screw	5
7	94-3196	Inlet - Water	1
8	94-3198	Screw	2

3319-142

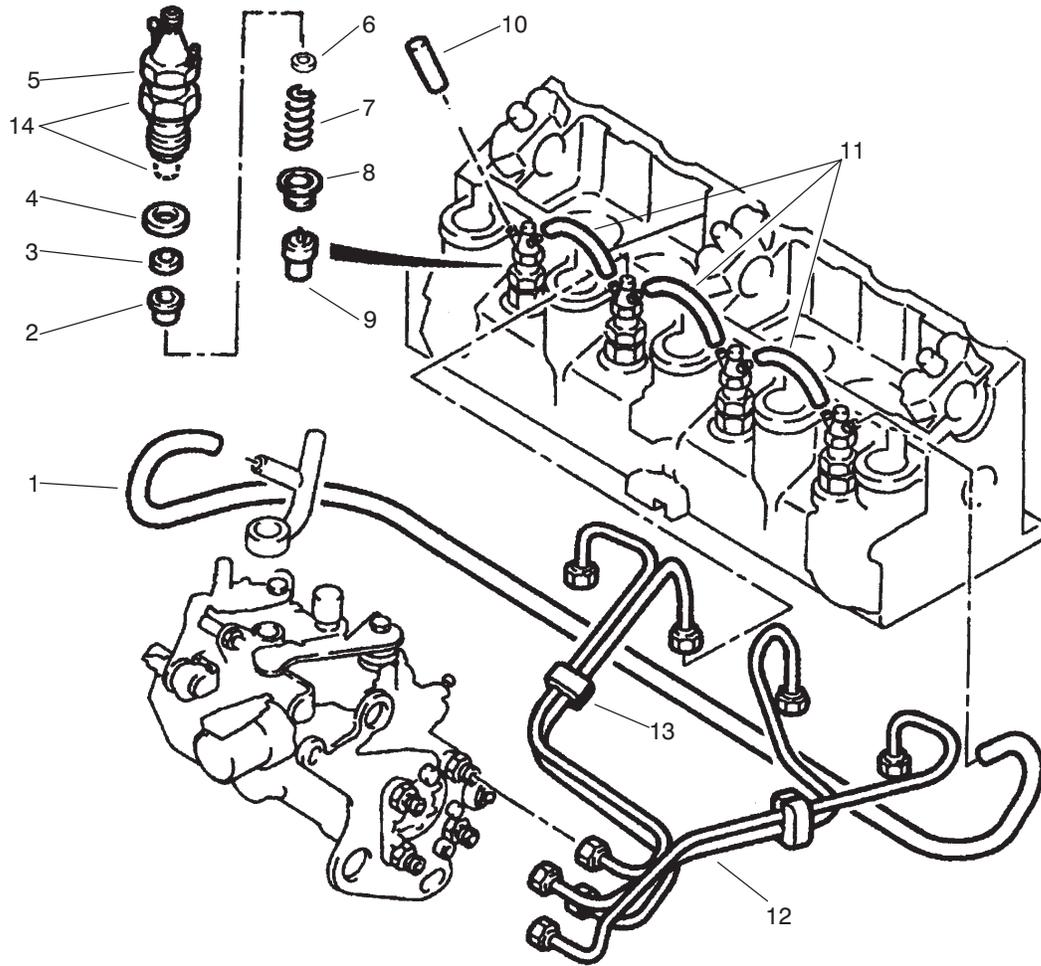


T-2146-4

## FUEL INJECTION PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-4950	Nut	1
2	76-4940	Gear — Pump, Injection	1
3	94-3220	Bracket	1
4	94-3225	Screw	2
5	76-4930	Washer	3
6	94-3165	Nut	4
7	74-8610	Pin	2
8	74-8630	Bushing — Flange	1
9	94-3224	Washer — Flat	2
10	94-3164	Washer — Spring	6
11	94-3221	Screw	1
12	74-8650	Journal	1
13	74-8670	Union — Inlet	1
14	74-8680	Gasket	2

Ref. No.	Part No.	Description	No. Used
15	94-3251	Nut	1
16	74-8710	Washer	1
17	93-5856	Valve — Solenoid	1
18	94-3274	O-Ring	1
19	94-3219	Pump — Injection	1
20	94-3222	Key	1
21	74-8870	Gasket	2
22	94-3249	Tube — Outlet	1
23	94-3250	Screw — Connection	1
24	94-3161	Screw	1
25	94-3223	Screw	1
26	76-4910	Stud	3
27	94-9969	Screw — Connection	1
28	93-5835	Screw — Purge	1

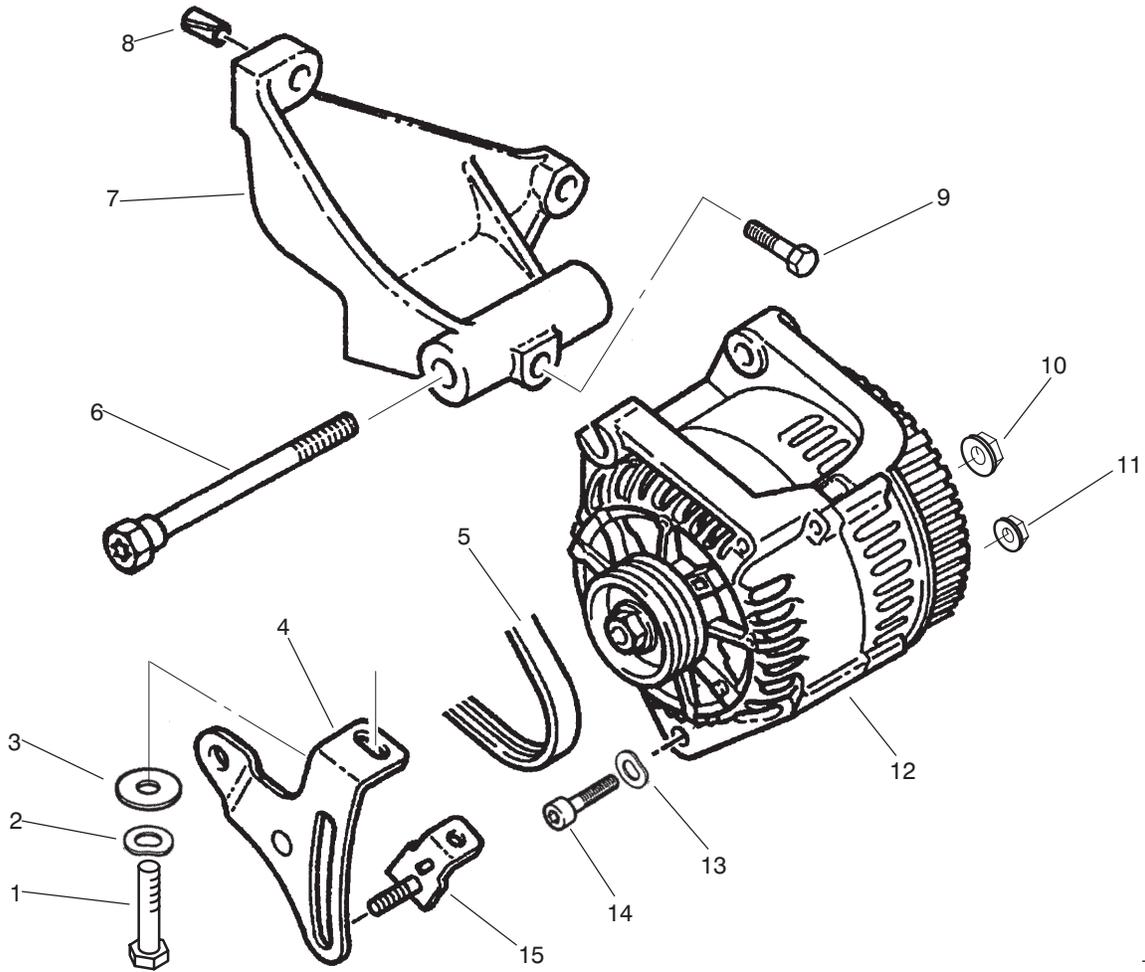


T-2145-2

## FUEL INJECTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	94-3230	Hose	1	6	94-3242	Washer - 1.30 mm	4
2	76-5540	Plug	4	*	94-3243	Washer - 1.33 mm	4
3	76-5530	Gasket - Injector	4	*	94-3244	Washer - 1.36 mm	4
4	94-3226	Gasket - Injector	4	*	94-3245	Washer - 1.39 mm	4
5	76-5520	Holder - Injector	4	*	94-3246	Washer - 1.42 mm	4
6	94-3232	Washer - 0.79 mm	4	*	94-3247	Washer - 1.45 mm	4
*	94-3233	Washer - 0.82 mm	4	*	94-3248	Washer - 1.48 mm	4
*	94-3234	Washer - 0.85 mm	4	7	94-3228	Spring	4
*	94-3235	Washer - 0.88 mm	4	8	94-3227	Spacer	4
*	94-3236	Washer - 0.91 mm	4	9	94-8147	Injector - Nozzle	4
*	94-3237	Washer - 0.94 mm	4	10	74-8770	Plug	1
*	94-3238	Washer - 0.97 mm	4	11	94-3229	Union	3
*	94-3239	Washer - 1.00 mm	4	12	74-8750	Pipe	1
*	94-3240	Washer - 1.03 mm	4	13	94-3231	Bracket	2
*	94-3241	Washer - 1.06 mm	4	14	76-5600	Asm. - Holder, Injector	4

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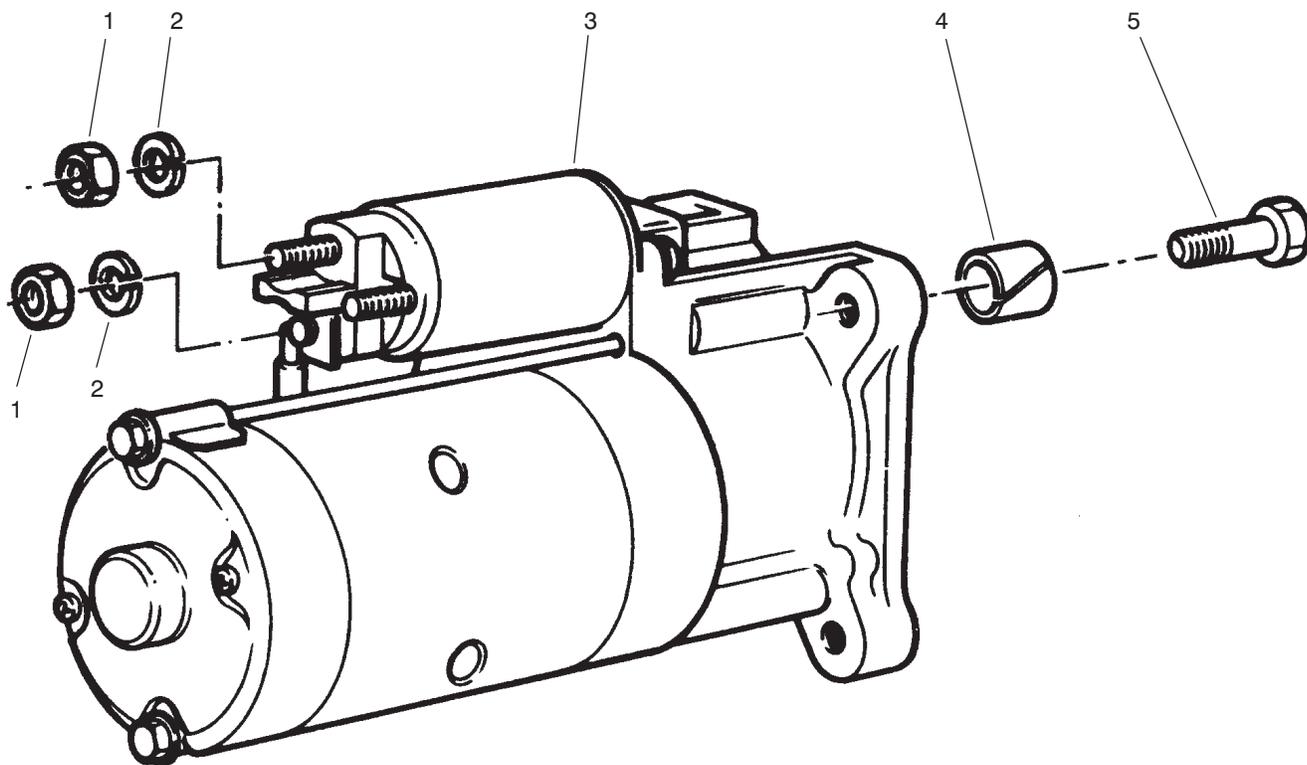


T-2147-2

## ALTERNATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5060	Screw	1
2	76-5010	Washer - Spring	1
3	94-3260	Washer - Flat	1
4	94-3255	Slide	1
5	94-3256	Belt	1
6	94-3254	Screw	1
7	94-3253	Bracket	1
8	74-8610	Pin	2

Ref. No.	Part No.	Description	No. Used
9	94-3259	Screw	1
10	94-3262	Nut	1
11	94-3261	Nut	1
12	94-3252	Alternator	1
13	94-3257	Washer - Spring	1
14	94-3258	Screw	1
15	76-4990	Bracket	1



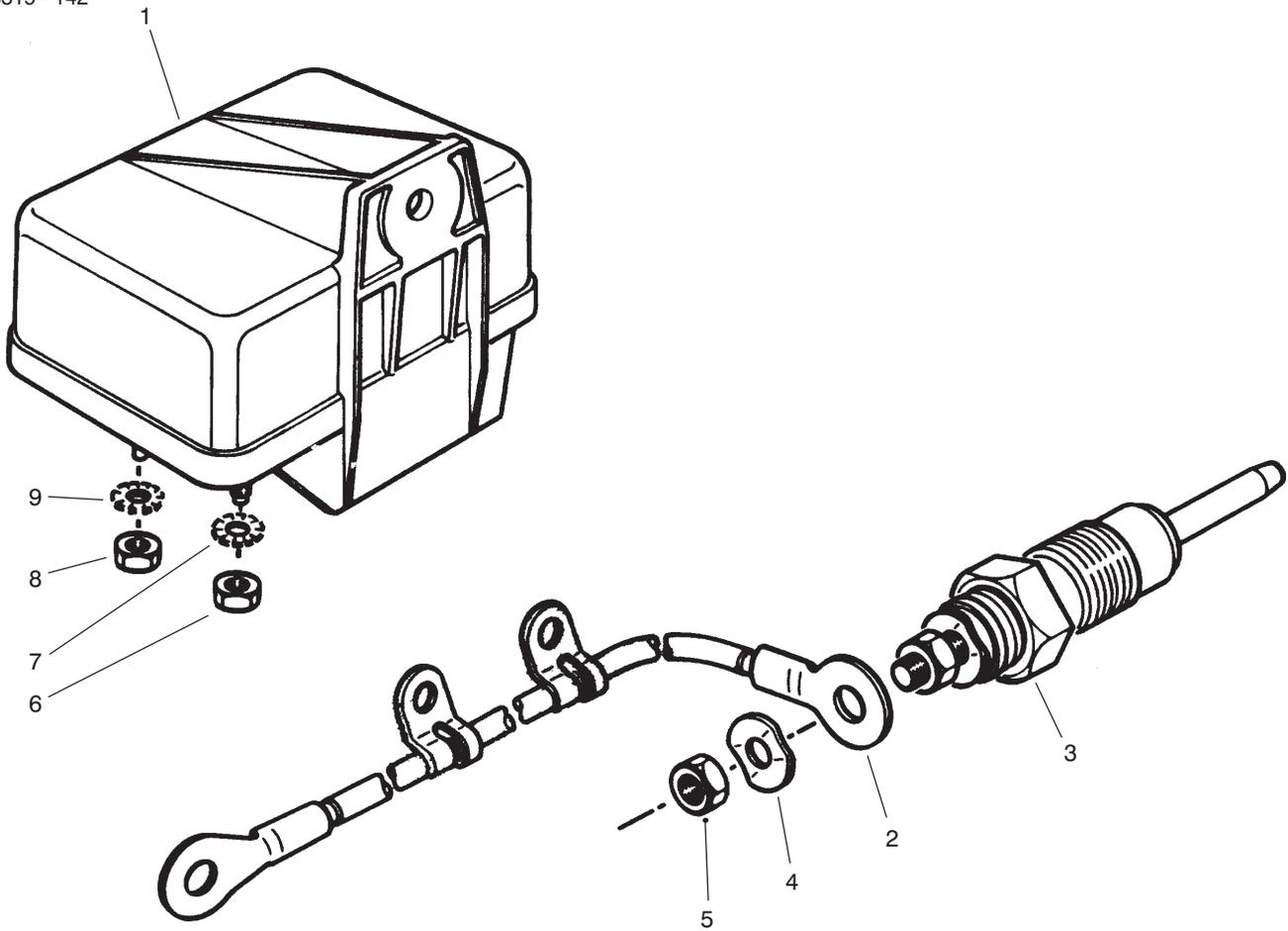
T-0968-1

### STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	46-0330	Nut-Hex	2
2	76-5570	Washer-Lock	2
3	94-3263	Starter	1

Ref. No.	Part No.	Description	No. Used
4	76-5590	Sleeve - Spring	1
5	48-7810	Screw-Mounting	3
*	94-3275	Solenoid - Starter	1

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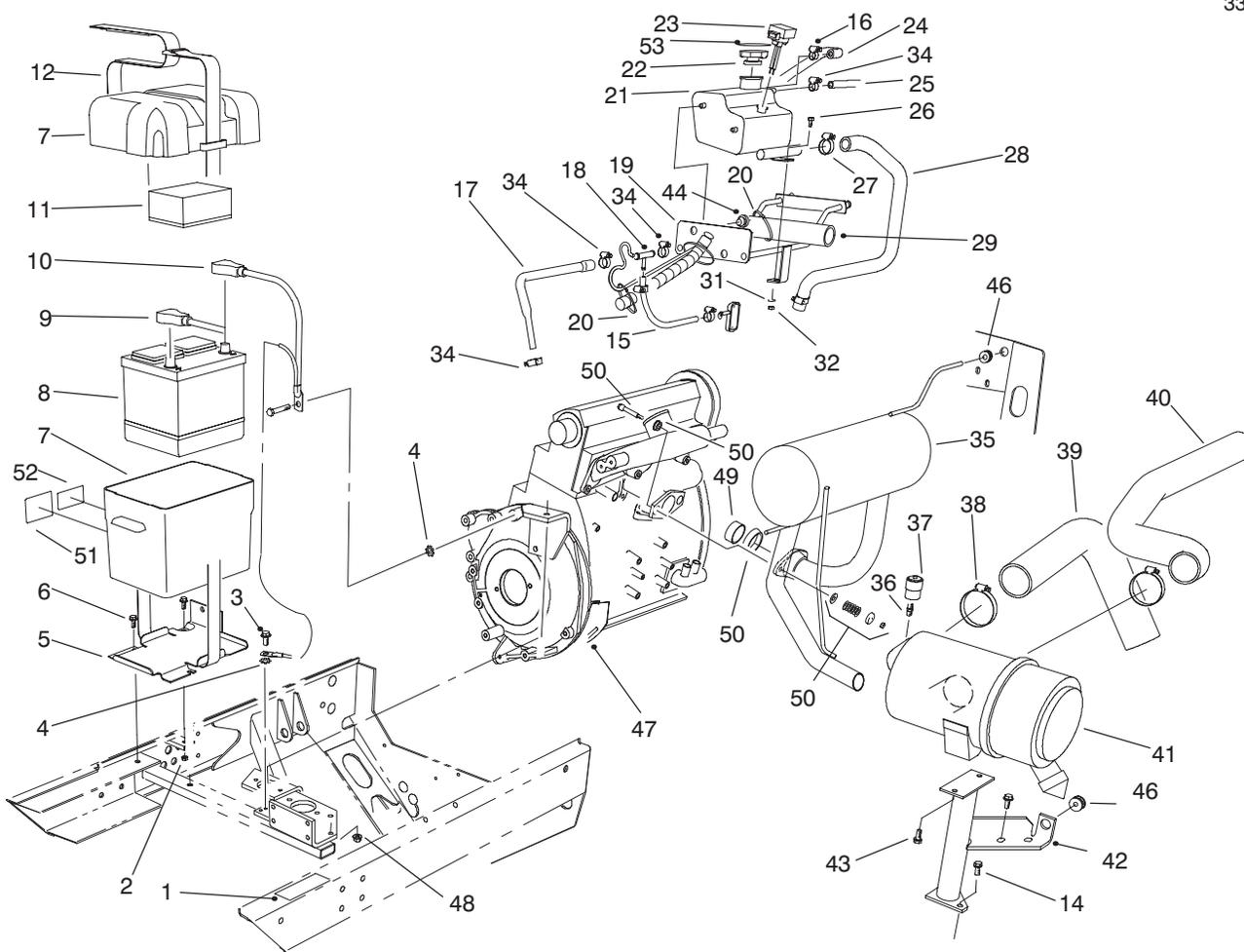


T-0972-1

## GLOW PLUG & GLOW RELAY

Ref. No.	Part No.	Description	No. Used
1	76-5260	Relay - Glow Plug	1
2	94-3265	Cable - Glow Plug	4
3	94-3264	Plug - Glow	4
4	76-5290	Washer - Spring	4
5	94-3266	Nut - Hex.	4

Ref. No.	Part No.	Description	No. Used
6	94-3267	Nut - Lock	1
7	76-5310	Washer - E.T.L.W.	1
8	94-3251	Nut - Lock	1
9	74-8710	Washer - E.T.L.W.	1



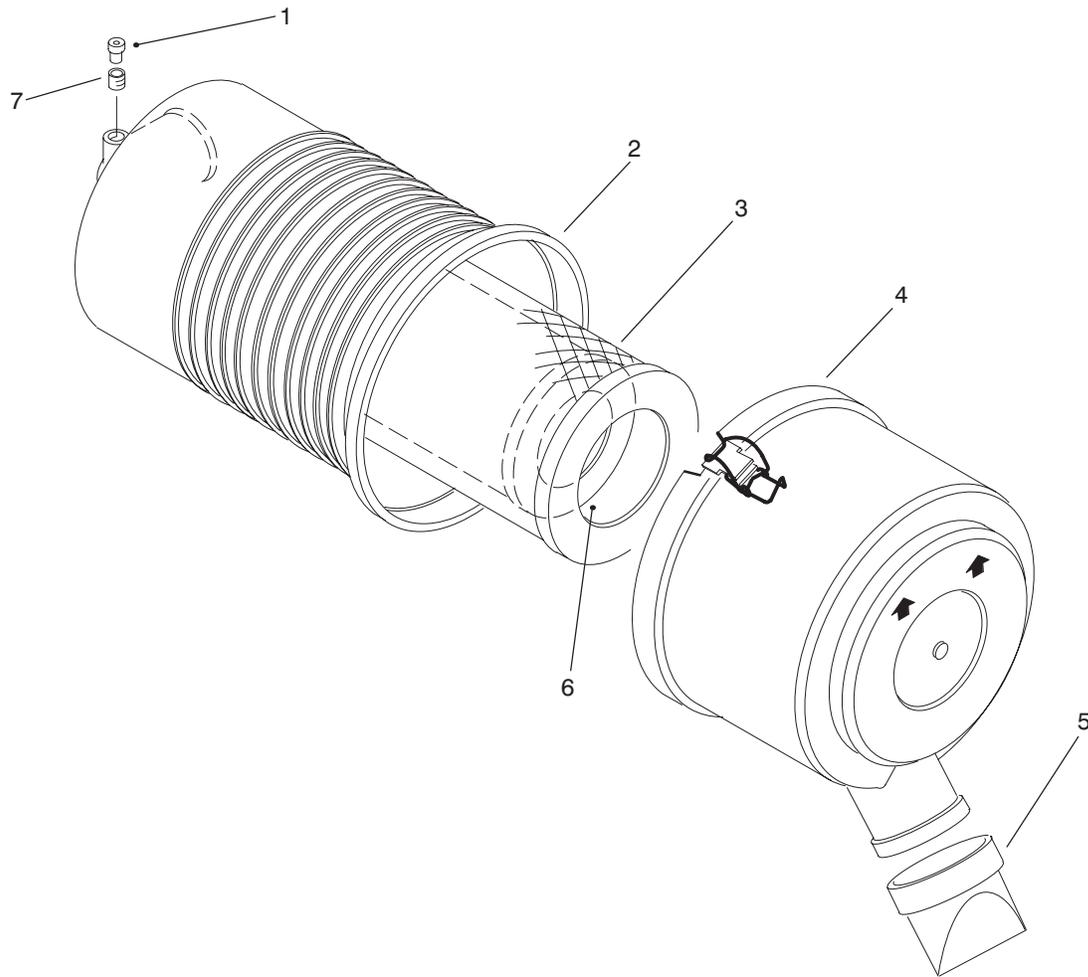
T-2373-3

## ENGINE COMPONENTS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-9198	Decal - Hot Surface	1	25	92-7424	Hose - Overflow, Radiator	1
1	93-1265	Decal - Hot Surface (Europe)	1	26	33103-020	Screw - Hex. Hd. Flange	1
1	94-4578	Decal - Hot Surface (Japan)	1	27	2412-129	Clamp - Hose	2
2	3296-29	Nut - Lock	1	28	93-7589	Hose - Overflow	1
3	32144-11	Screw - Thread Forming	1	29	93-4215	Hose - Radiator, Upper Rear	1
4	3255-9	Washer - Lock, Ext. Tooth	2	31	33093-00	Washer	1
5	93-7974	Plate - Battery, Box	1	32	33023-00	Nut - Lock	1
6	3234-5	Screw - Flange Hd.	3	34	2412-36	Clamp - Hose	4
7	93-7595	Assembly - Box, Battery	1	35	93-9178	Muffler	1
†8		Battery	1	*	94-2849	Muffler - Spark Arrestor	1
9	75-1370	Cable - Battery, Positive	1	36	94-1416	Adapter - Indicator	1
10	94-1411	Cable - Battery, Negative	1	37	93-9164	Indicator - Service	1
11	93-7968	Pad - Foam, Battery	1	38	2412-125	Clamp - Hose	2
12	94-1445	Strap - Battery	1	39	94-2624	Hose - Manifold	1
14	33105-030	Screw - Hex. Hd. Flange	2	40	93-7584	Hose - Intake	1
15	63-7622	Hose - Fuel	1	41	93-7485	Assembly - Filter, Air	1
16	2412-108	Clamp - Hose	3	42	94-8108	Support - Filter, Air	1
17	94-2630	Hose - Return	1	43	33104-016	Screw - Hex. Hd. Flange	2
18	93-4207	Fitting - Tee	1	†44	94-2801	Grommet - Rubber	2
19	94-1408	Wireform - Overflow	1	46	94-2812	Grommet	2
20	3290-378	Tie - Cable	3	†47	77-3600	Plate - Closing	1
†21	94-9983	Box - Degassing	1	48	33005-00	Nut - Hex. Flange	2
†22	94-2800	Cap - Radiator	1	†49	94-2815	Sleeve - Exhaust Flange	1
22	66-3240	Cap - Radiator (Europe)	1	†50	94-2814	Kit - Exhaust Coupler	1
†23	94-9984	Sensor - Water Level	1	51	93-6668	Decal - Battery, (Europe)	1
24	93-7591	Hose - Return	1	52	93-7276	Decal - Danger (Europe)	1
				53	93-7840	Decal - Cap (Europe)	1

† Furnished with engine.

‡ Obtain locally.

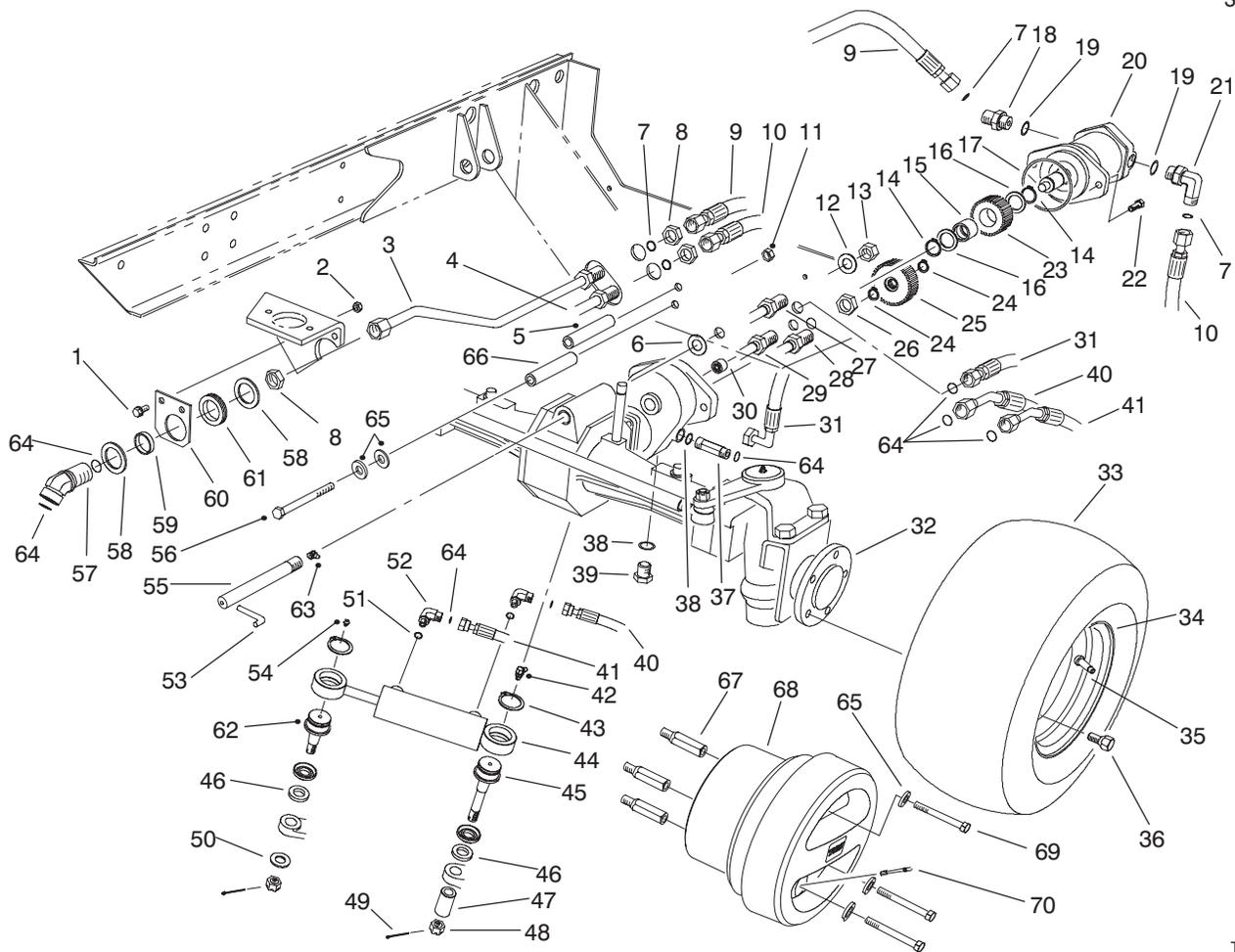


T-2076-1

## AIR CLEANER ASSEMBLY NO. 93-7485

Ref. No.	Part No.	Description	No. Used
1	93-9164	Indicator	1
2		Asm. - Body	1
3	93-9162	Filter - Primary	1
4	93-5986	Asm. - Cover	1

Ref. No.	Part No.	Description	No. Used
5	94-1414	Valve - Vacuator	1
6	93-9163	Filter - Safety	1
7	94-1416	Asm. - Adaptor	1

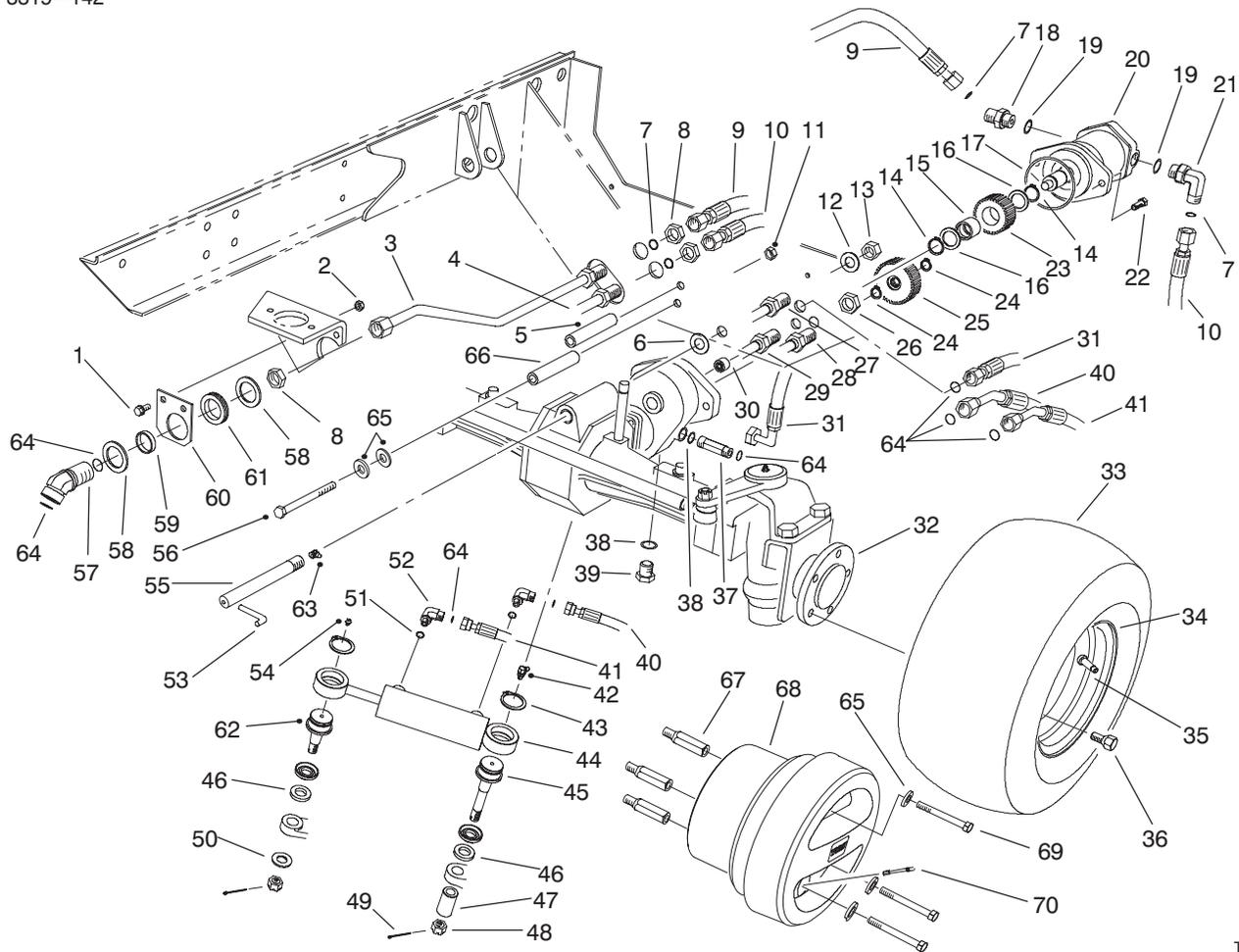


T-2077-5

## 4-WD AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	323-6	Screw - Hex. Hd.	2
2	32128-21	Nut - Hex. Hd. Flange	2
3	92-7472	Assembly - Tube, Rear	1
4	92-7473	Assembly - Tube, Rear	1
5	76-8350	Stop - Axle	2
6	93-7247	Washer - Thrust	1
7	237-58	O-Ring	6
8	340-126	Nut - Bulkhead	3
9	92-7536	Assy. - Hose, Rear Motor	1
10	92-7537	Assy. - Hose, Rear Motor	1
11	3296-23	Nut - Lock	2
12	3256-29	Washer - Flat	1
13	94-8000	Nut - Lock	1
14	32151-96	Ring - Retaining	1
15	71-4580	Clutch - Roller	1
16	71-4590	Washer - Thrust	2
17	237-166	O-Ring	1
18	340-9	Fitting - Hydraulic (Incl. Ref. #7 & 19)	1
19	237-81	O-Ring	2
20	92-7386	Motor - Hydraulic	1
21	340-142	Fitting - Hydraulic 90° (Incl. Ref. #7 & 19)	1
22	325-4	Screw - Hex. Hd.	2
23	94-2825	Gear - Driver	1

Ref. No.	Part No.	Description	No. Used
24	32120-15	Ring - Retaining	2
25	94-2826	Gear - Driven	1
26	340-70	Nut - Lock	3
27	92-7553	Assy. - Tube, Rear Drain	1
28	92-7495	Assy. - Tube, Steering	1
29	92-7494	Assy. - Tube, Steering	1
30	74-5700	Bearing - Needle	1
31	92-7534	Assembly - Hose	1
32	93-7780	Axle - 4WD	1
33	86-5910	Tire	2
34	217-125	Wheel	2
35	232-27	Stem - Valve	2
36	74-5500	Bolt - Wheel	10
37	340-2	Adapter	1
38	237-42	O-Ring	2
39	353-508	Plug	1
40	92-7539	Assembly - Hose	1
41	92-7538	Assembly - Hose	1
42	302-60	Fitting - Grease 90°	1
43	94-9973	Ring - Retaining	2
44	94-8141	Cylinder - Hydraulic	1
45	92-5839	Ball Joint	1
46	92-5833	Spacer - Ball Joint	2
47	92-5844	Spacer - Ball Joint	1
48	32136-14	Nut - Hex. Slotted	2



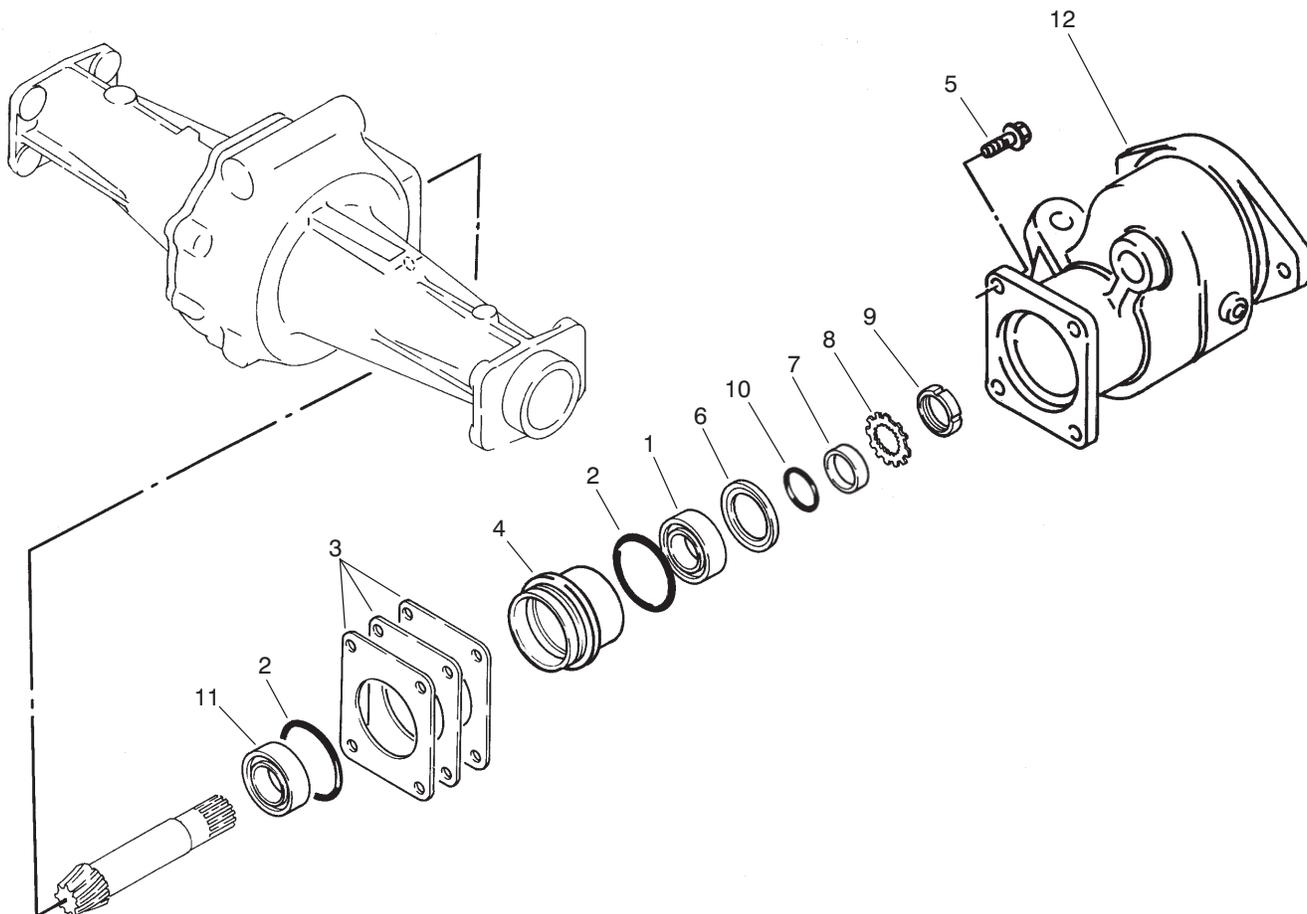
T-2077-5

### 4-WD AXLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
49	3272-12	Pin - Cotter	2
50	92-5836	Washer - Axle	1
51	237-78	O-Ring	2
52	340-97	Fitting - Hydraulic 90° (Incl. Ref. #51 & 64)	2
53	92-7604	Pin - Stop	1
54	302-5	Fitting - Grease	1
55	94-8115	Pin - Axle, Pivot	1
56	325-33	Screw - Hex. Hd.	4
57	92-7646	Fitting - Hydraulic 45° (Incl. Ref. #7)	1
58	69-8910	Washer	2
59	69-8900	Spacer	1

Ref. No.	Part No.	Description	No. Used
60	92-7552	Bracket - Bulkhead	1
61	240-7	Grommet	1
62	92-5838	Ball Joint	1
63	302-33	Fitting - Grease 90°	1
64	237-22	O-Ring	6
65	3256-26	Washer	7
66	88-1550	Stop - Axle	2
67	94-2806	Adapter - Bolt, Wheel (Europe)	6
68	94-3052	Weight - Wheel (Europe)	2
69	3213-14	Screw - HH (Europe)	6
70	94-3063	Extension - Valve (Europe)	2

\*Not Illustrated



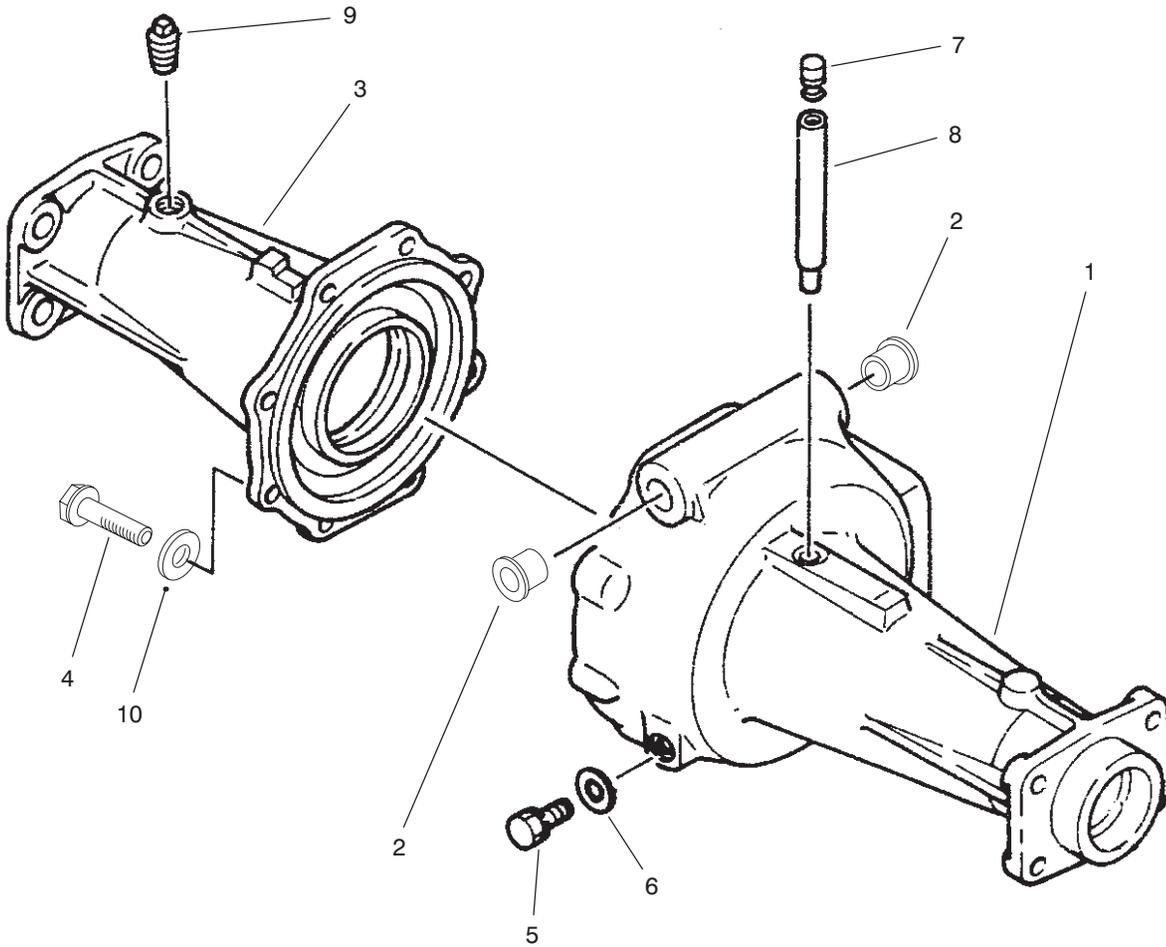
T-1109-3

### SLEEVE ASSEMBLY – AXLE NO. 93-7780

Ref. No.	Part No.	Description	No. Used
1	76-7330	Bearing	1
2	76-7400	O-Ring	2
3	76-7410	Shim – 0.1 mm	A/R
*	76-7420	Shim – 0.2 mm	A/R
*	76-7430	Shim – 0.4 mm	A/R
4	76-7320	Sleeve	1
5	93-7773	Bolt	4
6	76-7340	Seal – Oil	1

Ref. No.	Part No.	Description	No. Used
7	76-7350	Bushing	1
8	76-7380	Washer	1
9	76-7390	Nut – Lock	1
10	76-7360	O-Ring	1
11	76-7370	Bearing	1
12	76-8070	Adapter	1
*	77-4010	Shim Set (Incl. Ref. #3)	1

\*Not Illustrated

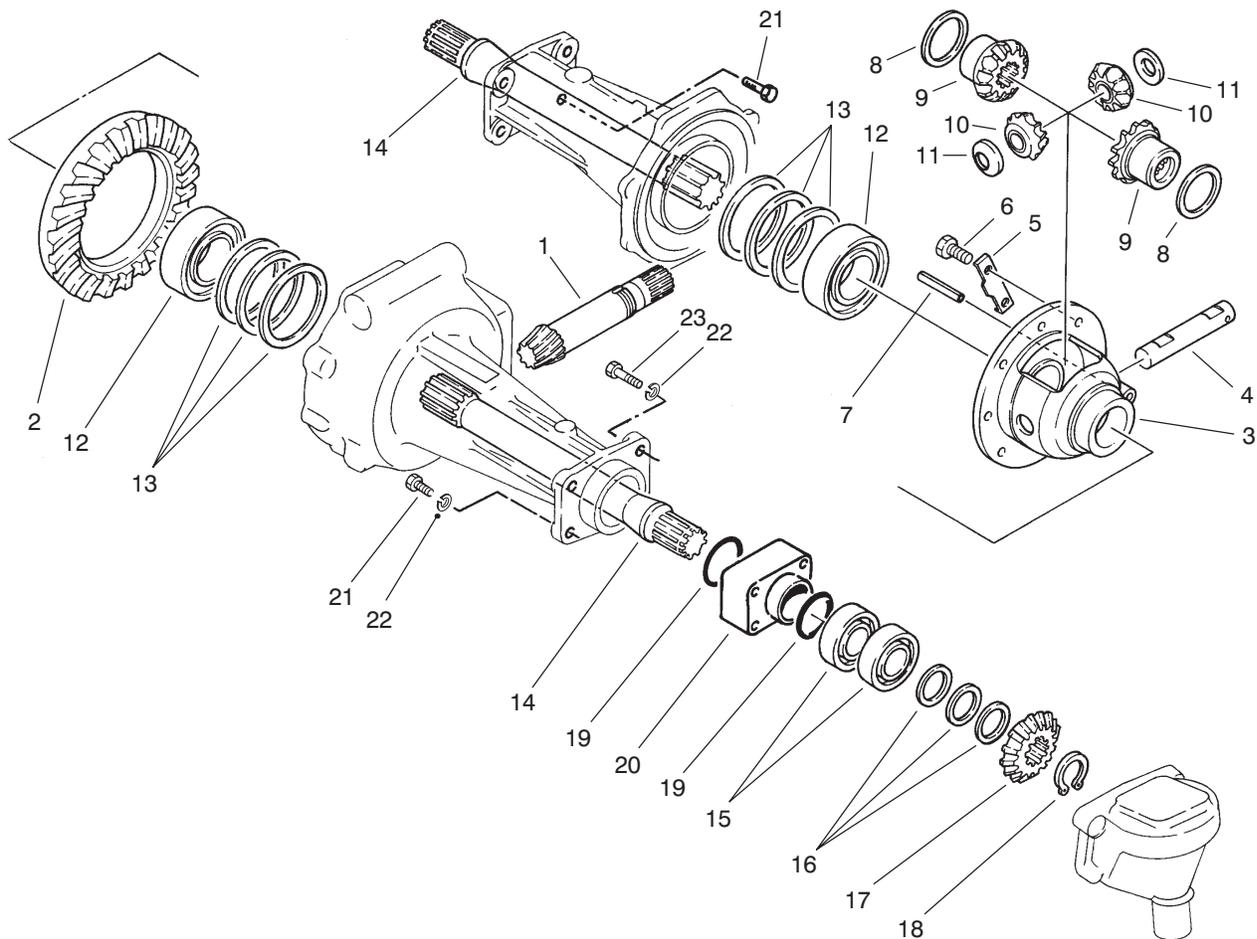


T-1112-3

### AXLE HOUSING ASSEMBLY – AXLE NO. 93-7780

Ref. No.	Part No.	Description	No. Used
1	93-7778	Housing – Axle A	1
2	93-7787	Bushing – Flange	2
3	93-7779	Housing – Axle B	1
4	93-7782	Screw – HHF	8
5	76-7110	Plug	1

Ref. No.	Part No.	Description	No. Used
6	76-7120	Seal – Washer	1
7	76-7480	Plug – Vent	1
8	76-7470	Pipe	1
9	76-7140	Plug	1
10	93-7781	Washer	8



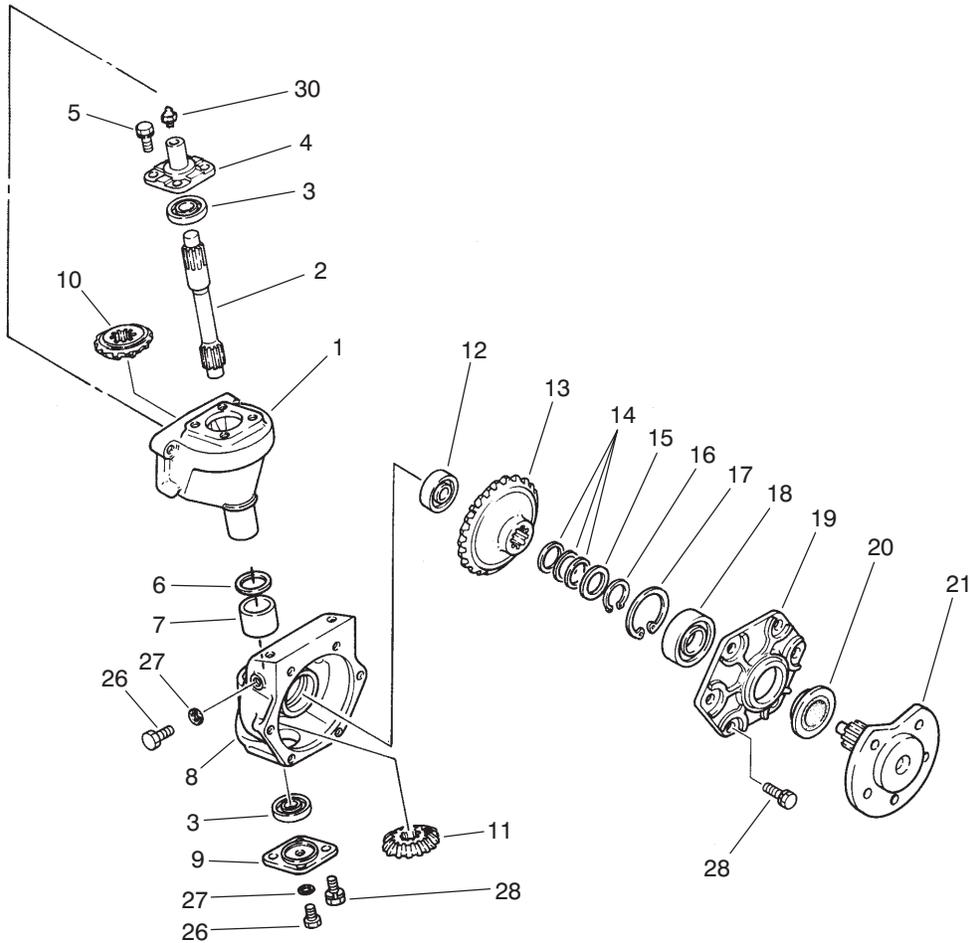
T-1111-2

## DIFFERENTIAL & SHAFT ASSEMBLY – AXLE NO. 93-7780

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

Ref. No.	Part No.	Description	No. Used
16	76-7520	Shim – 0.1 mm	A/R
*	76-7530	Shim – 0.2 mm	A/R
*	76-7540	Shim – 0.4 mm	A/R
17	76-7510	Pinion – 14T	2
18	76-7550	Ring – Retaining	2
19	76-7580	Seal – O-Ring	4
20	76-7590	Spacer	2
21	76-7600	Bolt – Reamer	2
22	76-7620	Washer – Lock	8
23	76-7610	Bolt	6
*	76-7160	Gear Case Assembly (Incl. Ref. #2-11)	1
*	77-4000	Shim Set (Incl. Ref. #13)	1
*	77-4020	Shim Set (Incl. Ref. #16)	1

\*Not Illustrated



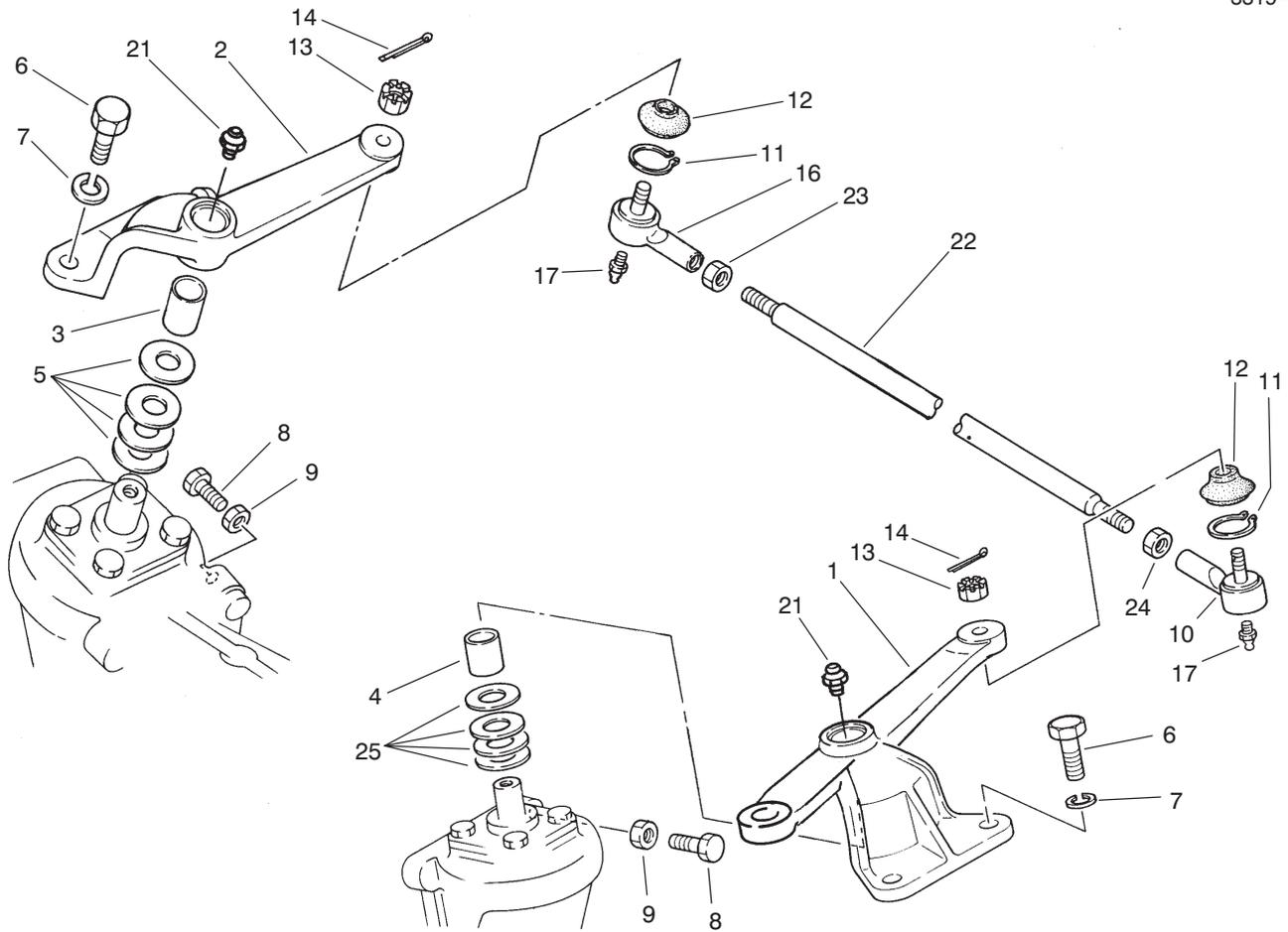
T-1110-1

## STEERING GEAR CASE ASSEMBLY – AXLE NO. 93-7780

Ref. No.	Part No.	Description	No. Used
1	76-7560	Case – Gear	2
2	76-7650	Shaft – Final Drive	2
3	76-7670	Bearing	4
4	76-7660	Holder – 20 mm L.H.	1
*	76-7630	Holder – 25 mm R.H.	1
5	76-7640	Bolt	8
6	76-7740	Seal – Oil	2
7	76-7730	Bushing	2
8	76-7680	Case – Final Drive	2
9	76-7770	Cover	2
10	76-7510	Pinion – 14T	2
11	76-7750	Pinion – 15T	2
12	94-2803	Bearing	2
13	76-7840	Gear – Bevel	2

Ref. No.	Part No.	Description	No. Used
14	76-7890	Shim – 0.15 mm	A/R
*	76-7900	Shim – 0.2 mm	A/R
*	76-7910	Shim – 0.4 mm	A/R
15	76-7880	Spacer	2
16	76-7920	Ring – Retaining	2
17	76-7930	Ring – Retaining	2
18	93-7775	Bearing	2
19	76-7810	Holder – Bearing	2
20	76-7870	Seal – Oil	2
21	76-7830	Shaft – Wheel	2
26	76-7110	Plug	4
27	76-7120	Seal – Washer	4
28	76-7640	Bolt	20
30	76-7960	Fitting – Grease	2
*	77-4030	Shim Set (Incl. Ref. #14)	1

\*Not Illustrated



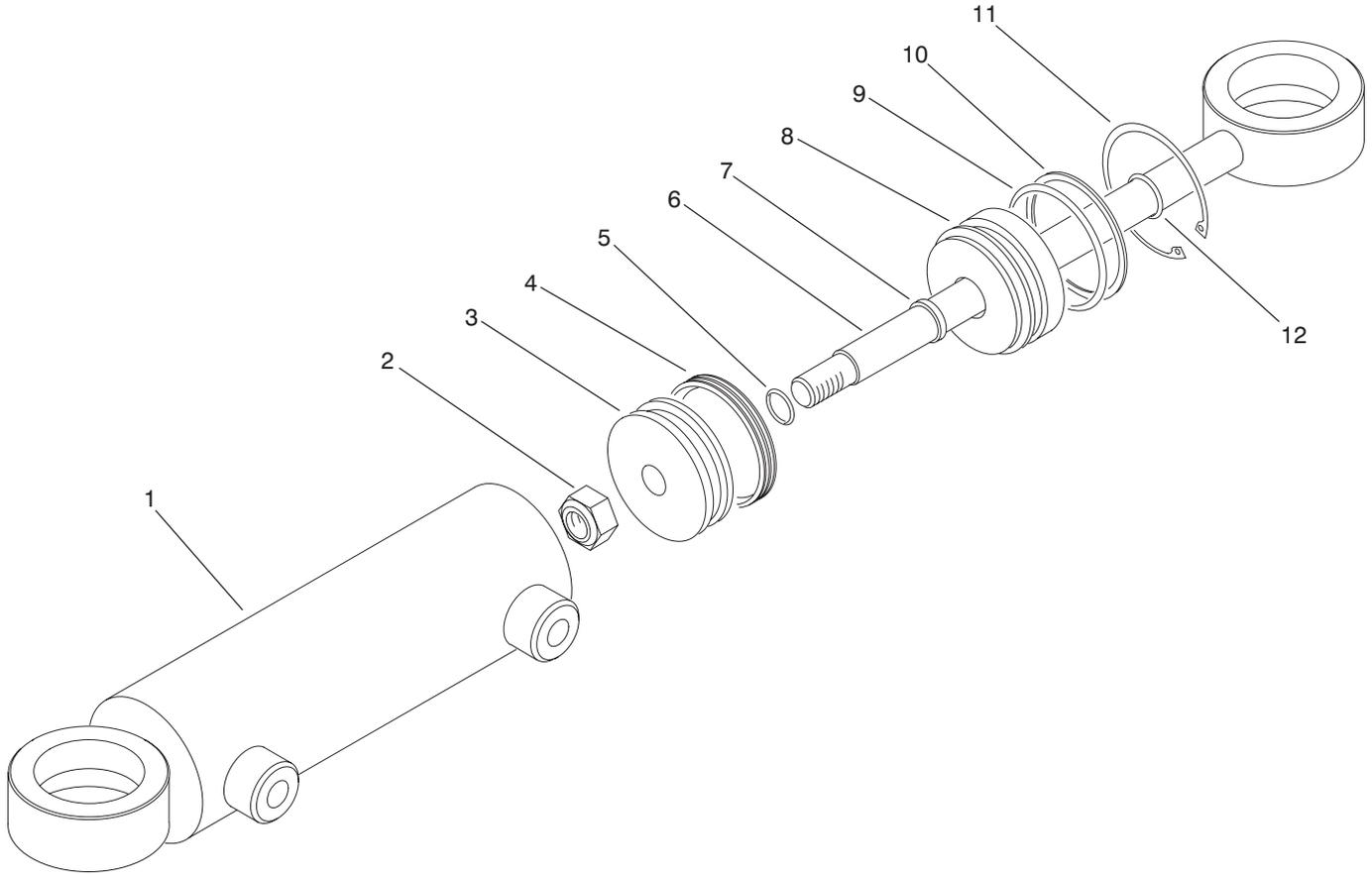
T-1108-1

## STEERING ARM LINKAGE ASM. – AXLE NO. 93-7780

Ref. No.	Part No.	Description	No. Used
1	94-8018	Arm – Drag Link	1
2	94-8019	Arm – Tie Rod	1
3	76-4260	Bushing	1
4	76-7950	Bushing	1
5	76-7820	Shim – 1.0 mm	A/R
*	76-7970	Shim – 1.4 mm	A/R
*	76-7980	Shim – 1.2 mm	A/R
*	76-7990	Shim – .08 mm	A/R
6	76-8000	Bolt	4
7	76-8010	Washer	2
8	76-7710	Bolt	2
9	76-7720	Nut	4
10	76-8030	L.H. Rod End Assembly (Incl. Ref. #11-14 & 17)	1
11	93-7783	Ring – Retaining	2

Ref. No.	Part No.	Description	No. Used
12	93-7784	Cover	2
13	93-7785	Nut – Slotted	2
14	3272-7	Pin – Cotter	2
16	76-8050	R.H. Rod End Assembly (Incl. Ref. #11-14 & 17)	1
17	93-7786	Fitting – Grease	2
21	76-7960	Fitting – Grease	2
22	76-8020	Rod – Tie	1
23	76-8060	Nut – R.H.	1
24	76-8040	Nut – L.H.	1
25	76-7700	Shim – 0.8 mm	A/R
*	76-7760	Shim – 1.0 mm	A/R
*	76-7780	Shim – 1.2 mm	A/R
*	76-7790	Shim – 1.4 mm	A/R

\*Not Illustrated



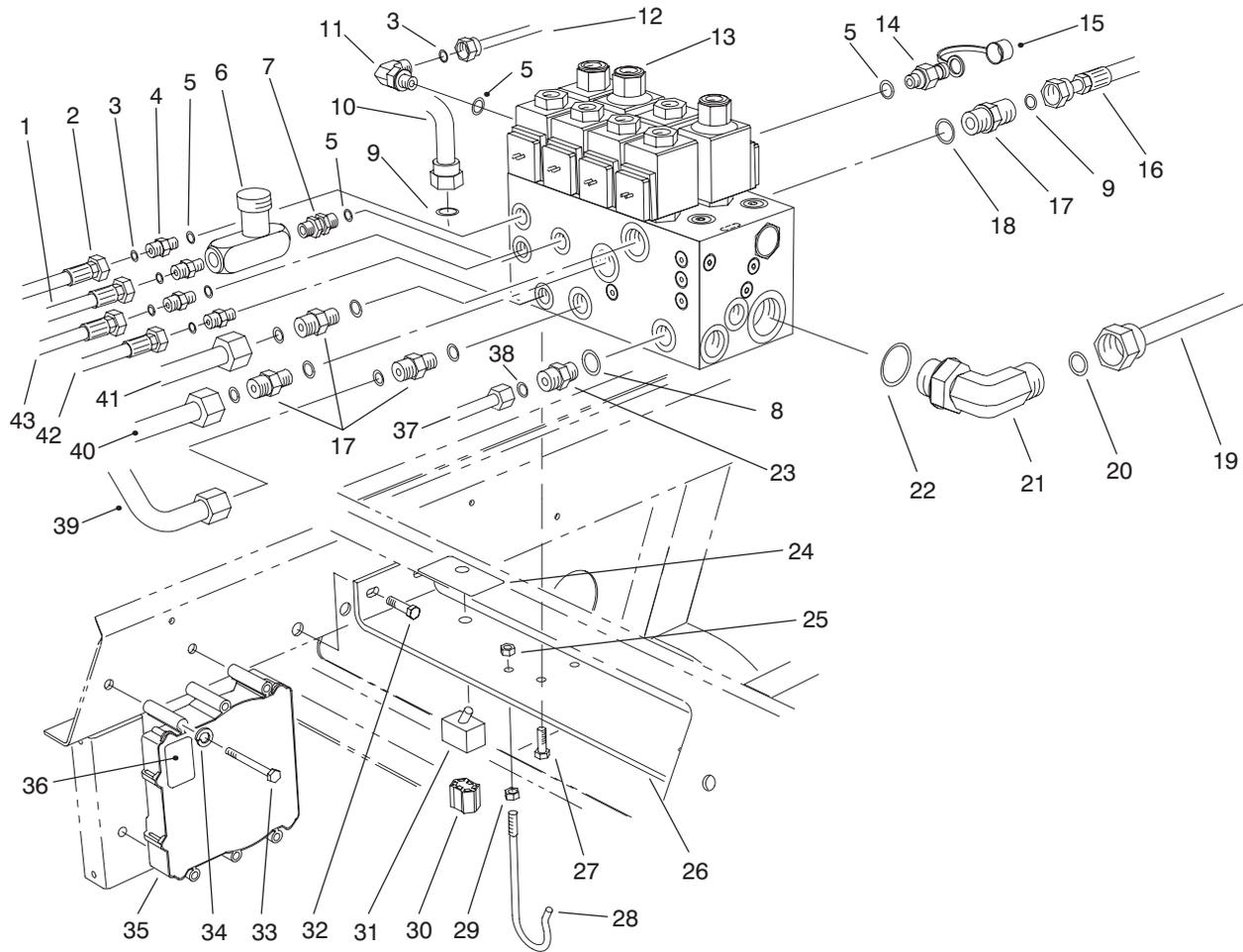
T-2452-1

## HYDRAULIC CYLINDER NO. 94-8141

Ref. No.	Part No.	Description	No. Used
1	94-9955	Asm. - Barrel	1
2	32152-10	Nut - Lock	1
3	94-9957	Piston	1
4		Uniring	1
5		O-Ring	1
6	94-9956	Asm. - Piston Rod	1
7		Seal - Rod	1
8	94-9958	Gland - Cylinder	1

Ref. No.	Part No.	Description	No. Used
9		O-Ring	1
10		Backup	1
11	32120-8	Ring - Retaining	1
12		O-Ring	1
*	86-5390	Kit - Seal (Incl. Ref. #4, 5, 7, 9, 10 & 12)	1

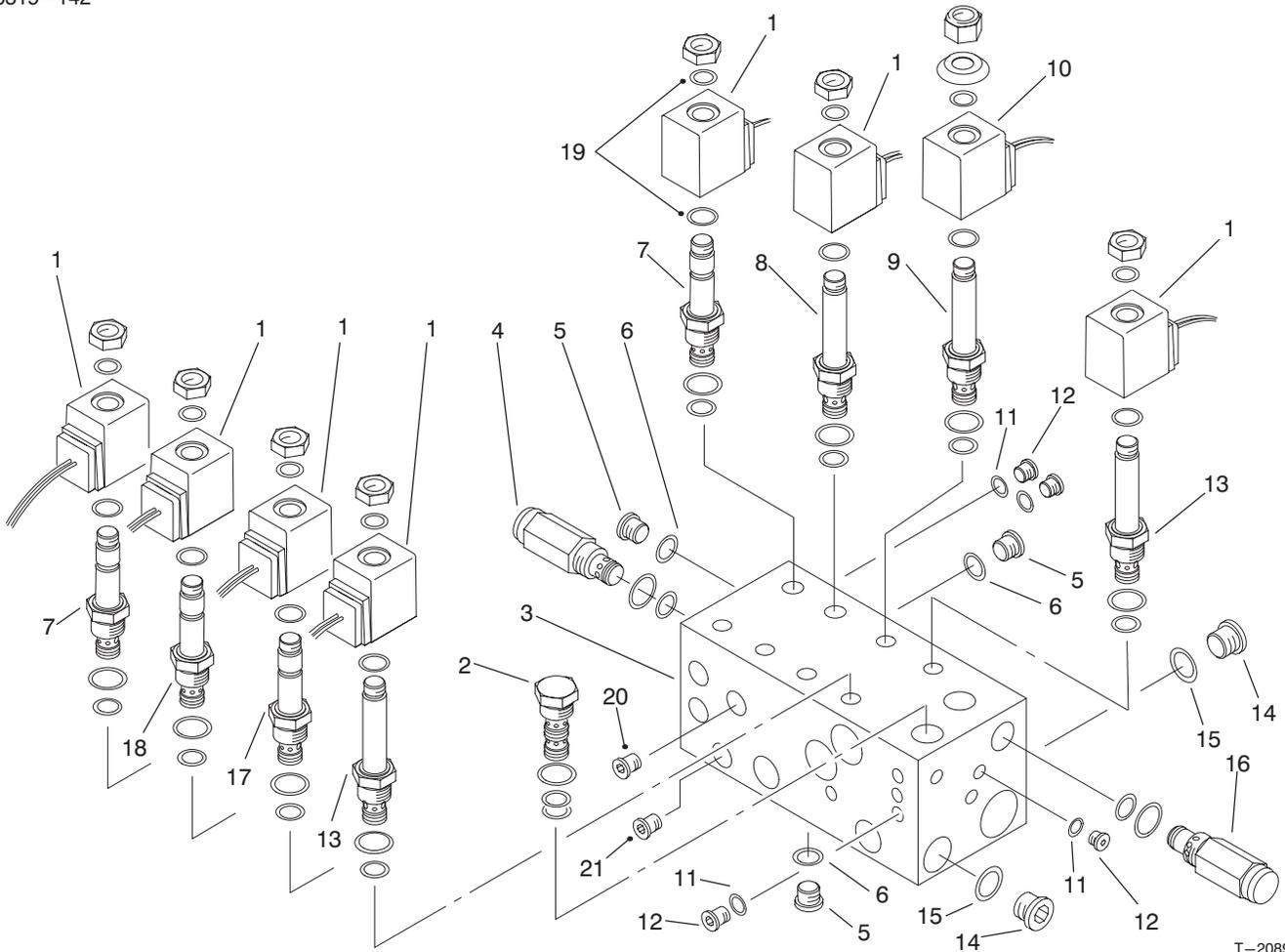
\*Not Illustrated



T-2374-1

## FRONT HYDRAULIC CONTROL BLOCK & HOSES

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	82-6490	Assembly - Hose	1	23	340-2	Adapter - Hydraulic (Incl. Ref. #8 & 38)	1
2	92-7562	Assembly - Hose	1	24	93-9197	Decal - Switch, Backlap	1
3	237-21	O-Ring	5	24	93-1264	Decal - Switch, Backlap (Europe)	1
4	340-92	Fitting - Hydraulic (Incl. Ref. #3 & 5)	4	24	94-4580	Decal - Switch, Backlap (Japan)	1
5	237-78	O-Ring	8	25	3296-29	Nut - Lock	1
6	93-7489	Valve - Control, Flow	1	26	92-7519	Bracket - Block, Manifold	1
7	93-7597	Fitting - SAE (Incl. Ref. #5)	1	27	33104-016	Screw - Hex. Hd. Flange	4
8	237-42	O-Ring	1	28	93-7970	Form - Wire, Hose Mount	1
9	237-30	O-Ring	4	29	3217-6	Nut - Jam	1
10	92-7479	Assembly - Tube	1	30	94-3090	Harness - Wire, Main	1
11	340-132	Fitting - Hydraulic 90° (Incl. Ref. #3 & 5)	1	31	93-7487	Switch - Toggle	1
12	92-7591	Assembly - Tube	1	32	3234-17	Screw - Flange Hd.	4
13	92-7418	Assembly - Block, Control	1	33	321-36	Screw - HH	3
14	354-77	Fitting - Quick Connect (Incl. Ref. #5)	1	34	3253-3	Washer - Lock	3
15	354-79	Cap - Fitting	1	35	92-5720	Controller - Solid State	2
16	92-7491	Assembly - Hose	1	36	93-8053	Decal - ECU Label (Europe)	1
17	340-4	Fitting - Hydraulic (Incl. Ref. #9 & 18)	4	37	93-4222	Assy. - Tube, Drain Return	1
18	237-79	O-Ring	4	38	237-22	O-Ring	1
19	92-7557	Assembly - Tube	1	39	94-1447	Asm. - Tube, Steering Ret.	1
20	237-65	O-Ring	1	40	93-4217	Assembly - Tube	1
21	340-139	Fitting - Hydraulic 90° (Incl. Ref. #20 & 22)	1	41	93-4216	Assembly - Tube	1
22	237-81	O-Ring	1	42	92-7565	Assembly - Hose	1
				43	92-7564	Assembly - Hose	1



T-2089-2

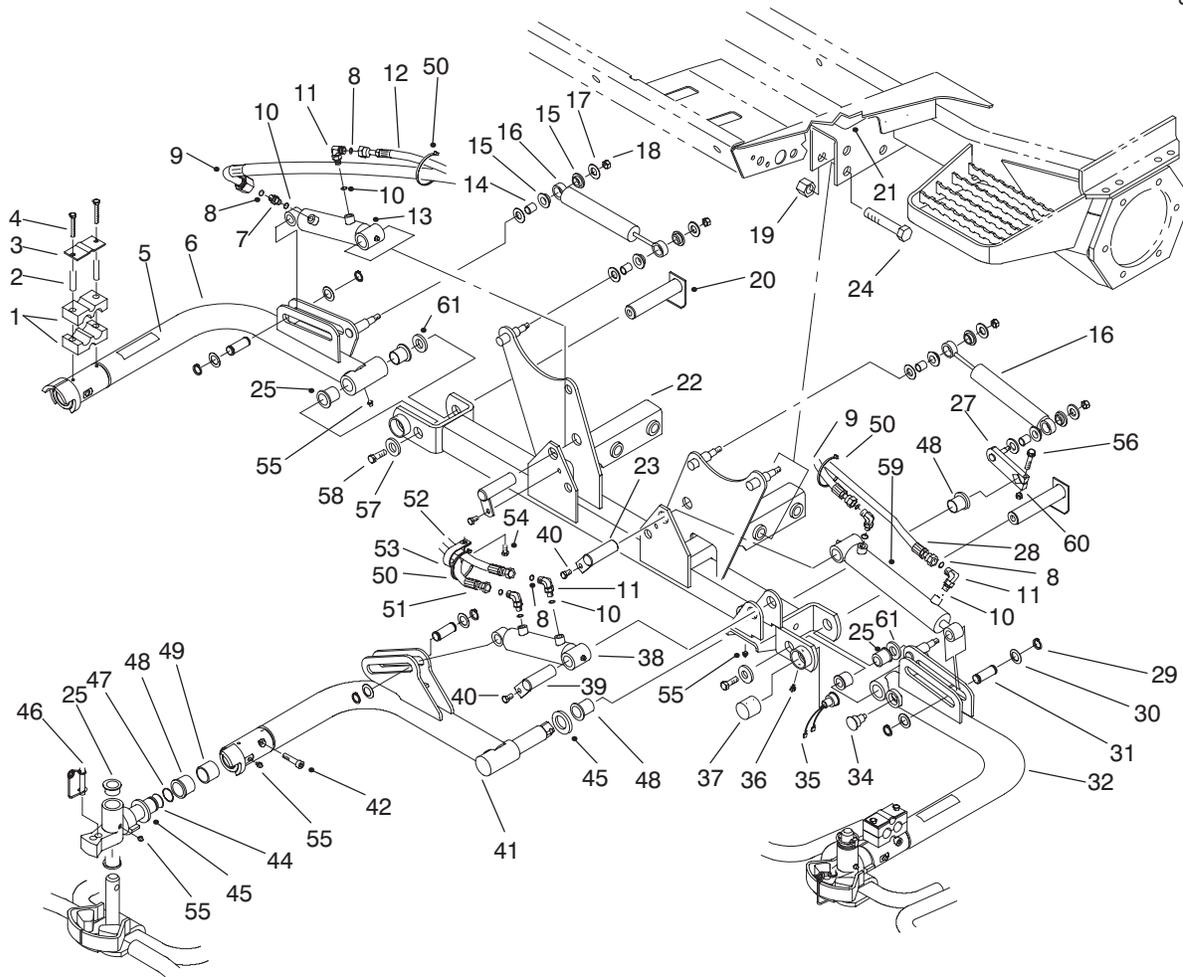
## CONTROL BLOCK ASSEMBLY NO. 92-7418

Ref. No.	Part No.	Description	No. Used
1	88-9190	Solenoid - 20 Watt	7
2	93-7491	Cartridge - Pilot Check (Use Seal Kit 69-4260)	1
†3		Block - Manifold, Front	1
4	93-7492	Cartridge - Relief 2300 psi (Use Seal Kit 75-2080)	1
5	353-990	Plug (Incl. Ref. #6)	10
6	237-78	O-Ring	10
7	88-6990	Cartridge - N.C. (Use Seal Kit 75-2080)	2
8	92-3071	Solenoid (Use Seal Kit 69-4260)	1
9	95-3459	Cartridge - N.O. (Use Seal Kit 75-2080)	1
10	88-9200	Solenoid - 28 Watt	1
11	237-156	O-Ring	10
12	353-991	Plug (Incl. Ref. #11)	10

Ref. No.	Part No.	Description	No. Used
13	93-7494	Cartridge - N.O. Poppet (Use Seal Kit 75-2080)	2
14	353-989	Plug (Incl. Ref. #15)	5
15	237-42	O-Ring	5
16	75-0920	Cartridge - Relief 3000 psi (Use Seal Kit 75-2080)	1
17	88-6980	Cartridge - N.O. Poppet (Use Seal Kit 75-2080)	1
18	92-6315	Cartridge - N.C. Poppet (Use Seal Kit 75-2080)	1
19	94-5438	Seal - Solenoid	16
20	94-3077	Plug - Orifice	1
21	94-8140	Plug - Orifice	1
*	75-2080	Seal Kit	7
*	69-4260	Seal Kit	2

\*Not Illustrated

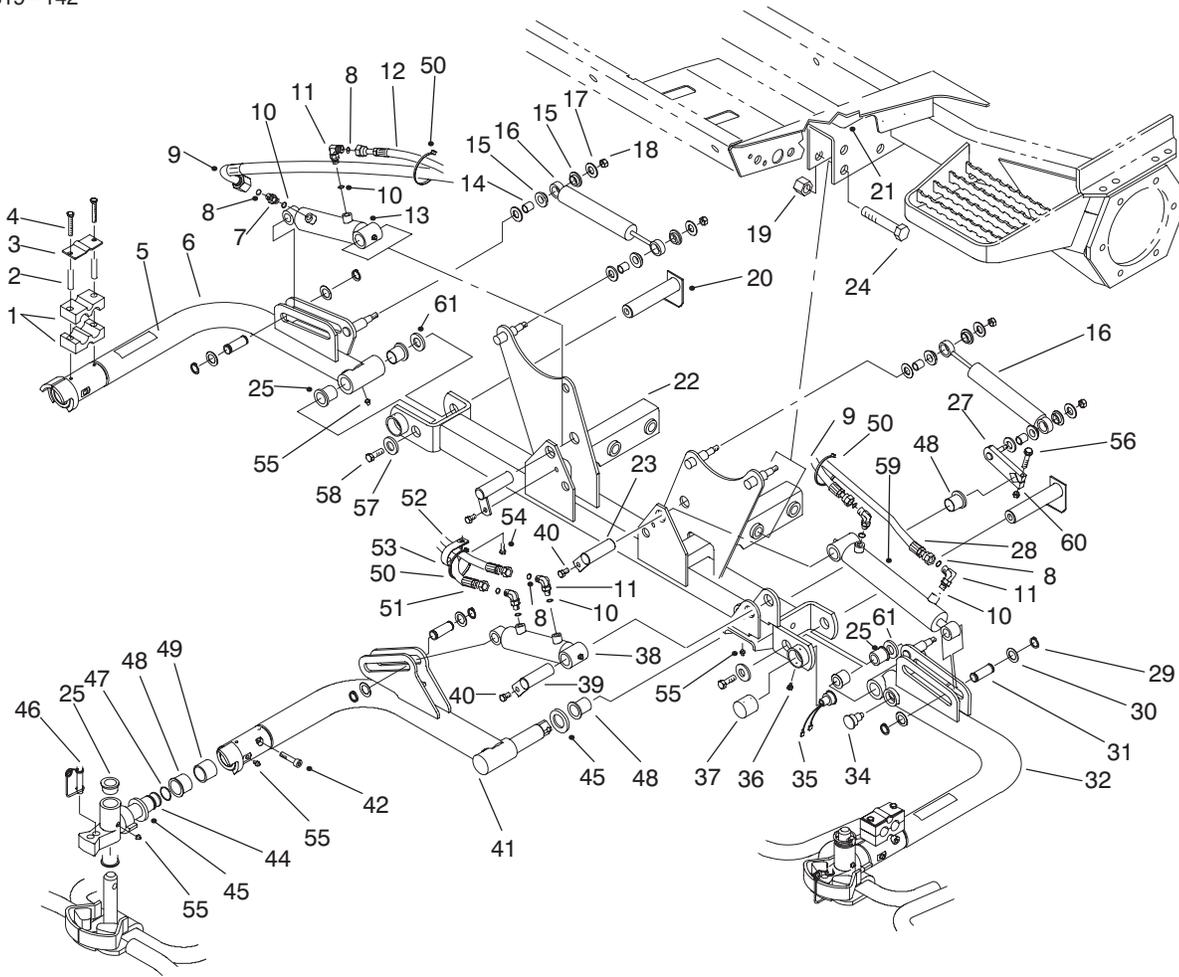
†Not Serviced Separately



T-2081-1

## FRONT LIFT ARMS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	82-8170	Clamp	6	21	88-1900	Decal - Floor Plate (Japan)	1
2	93-7960	Spacer	6	22	93-2649	Assembly - Frame, Carrier	1
3	93-7961	Clamp - Drain, Case	3	23	83-6780	Pin - Cylinder	2
4	60-6700	Screw - Hex. Hd.	6	24	328-7	Screw - Hex. Hd.	4
5	36-3400	Decal - Warning	2	25	94-8949	Bushing - Flange	12
5	93-6687	Decal - No Step (Europe)	2	27	94-1425	Bar - Lift, Center	1
5	84-2780	Decal - No Step (Japan)	2	28	82-6490	Assembly - Hose	1
6	93-9194	Lift Arm #5	1	29	94-9974	Ring - Retaining	6
7	340-92	Fitting - Hydraulic (Incl. Ref. #8 & 10)	1	30	94-9998	Washer - Thrust	6
8	237-21	O-Ring	6	31	75-5350	Pin - Cylinder, Slide	3
9	75-5890	Hose	2	32	93-9193	Lift Arm #4	1
10	237-78	O-Ring	6	34	92-8754	Magnet - Switch, Reed	1
11	340-132	Fitting - Hydraulic 90° (Incl. Ref. #8 & 10)	5	35	92-8002	Sensor - Switch, Reed	1
12	92-7564	Assembly - Hose	1	36	32104-76	Screw - Self Tapping	2
13	93-7551	Cylinder - Hydraulic	1	37	75-6370	Cap - Sensor	1
14	256-172	Bushing	6	38	93-2650	Cylinder - Hydraulic	1
15	94-1430	Bushing - Flange	12	39	83-6790	Pin - Short, Cylinder	1
16	93-4224	Absorber - Shock	3	40	32144-14	Screw - Cap Hex. Hd.	3
17	69-8980	Washer - Flat	12	41	93-9190	Lift Arm #1	1
18	33025-00	Nut	6	42	93-4234	Screw - Socket Hd.	3
19	3296-51	Nut - Lock	4	44	93-9181	Knuckle - Pivot	3
20	95-3461	Pin	2	45	94-8946	Washer - Thrust	3
21	88-0440	Decal - Floor Plate	1	46	93-9161	Pin	3
21	93-6693	Decal - Floor Plate (Europe)	1	47	93-7524	O-Ring	3
				48	94-8947	Bushing - Flange	5
				49	94-8948	Bushing	3

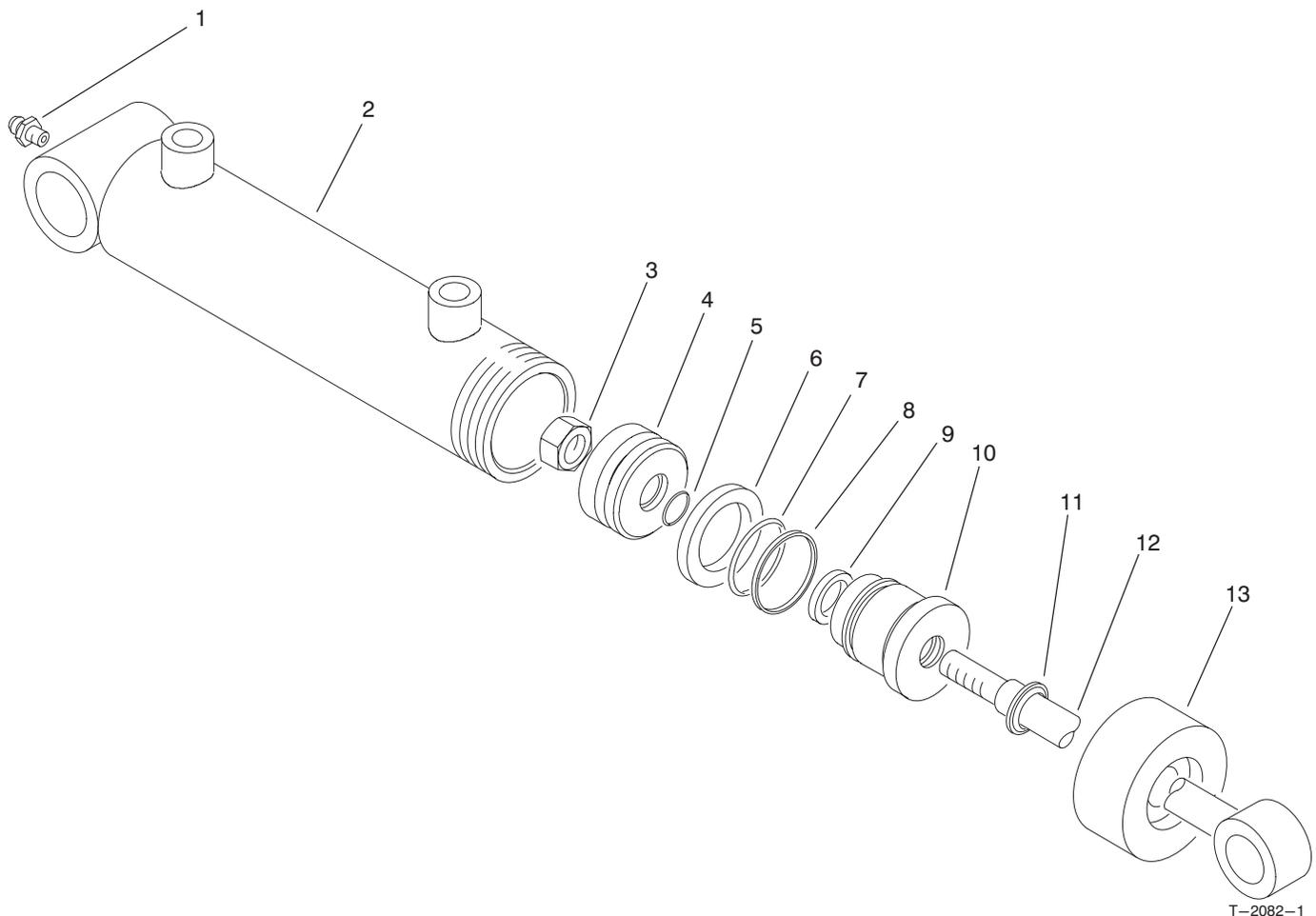


T-2081-1

## FRONT LIFT ARMS ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
50	3290-378	Tie - Cable	3
51	92-7565	Assembly - Hose	1
52	92-7562	Assembly - Hose	1
53	2412-96	Clamp	1
54	322-4	Screw - HH	1
55	302-5	Fitting - Grease	9

Ref. No.	Part No.	Description	No. Used
56	33104-060	Screw - HH	1
57	53-6380	Washer - Flat	2
58	33105-040	Screw - HH	2
59	93-7555	Cylinder - Hydraulic	1
60	33024-00	Nut	1
61	3256-42	Washer - Flat	2



T-2082-1

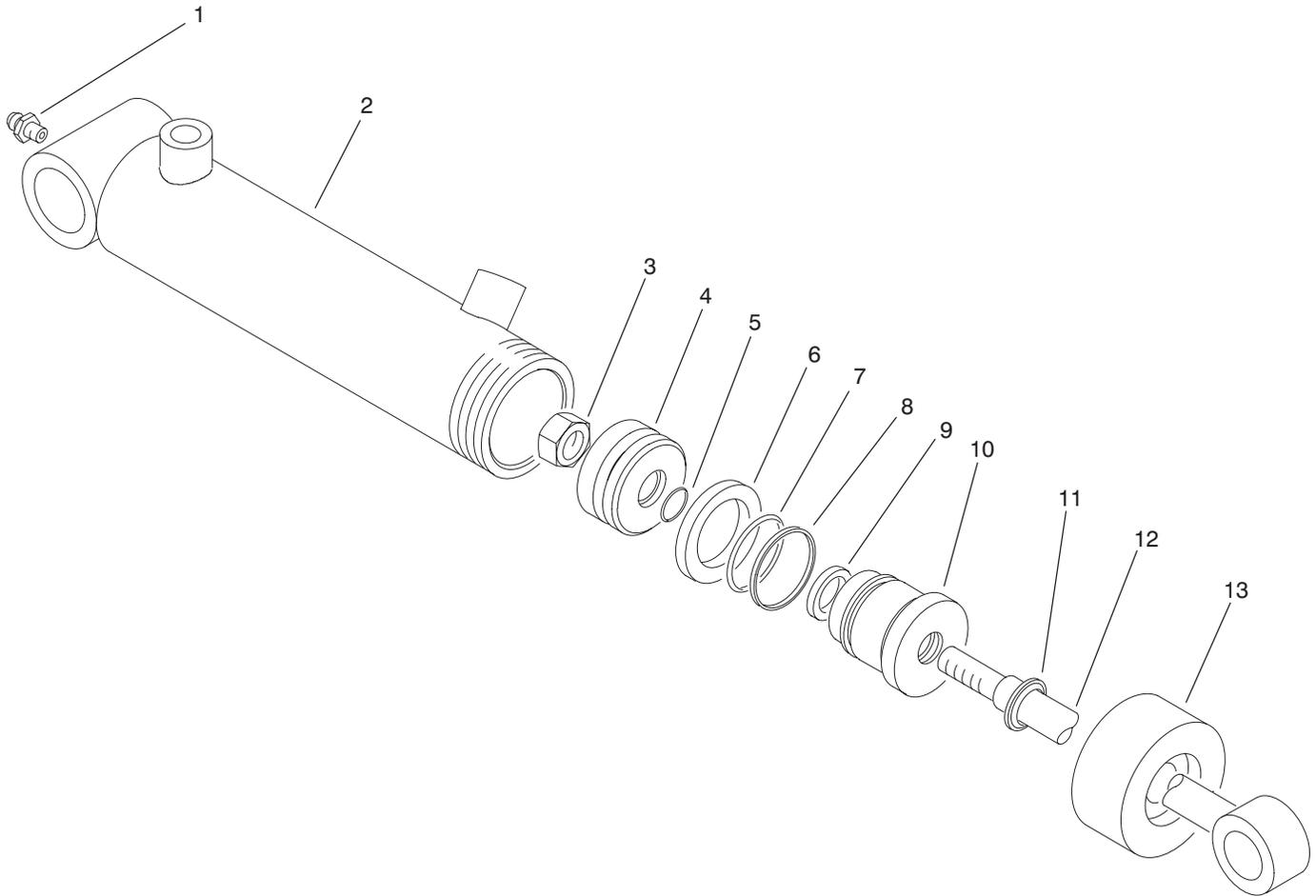
## HYDRAULIC CYLINDER NO. 93-7555

Ref. No.	Part No.	Description	No. Used
1	302-5	Fitting - Grease	1
†2		Assembly - Barrel	1
3	32152-10	Nut - Lock	1
4	70-2780	Piston	1
†5		O-Ring	1
†6		Seal - Special	1
†7		O-Ring	1
†8		Backup	1

Ref. No.	Part No.	Description	No. Used
†9		Seal - Rod	1
10	93-7990	Head	1
†11		Seal - Dust	1
12	75-2120	Shaft With Clevis	1
13	93-7991	Collar	1
*	86-7330	Kit - Seal Repair (Incl. Ref. #5-9, & 11)	1

†Not Serviced Separately.

\*Not Illustrated



T-2083-1

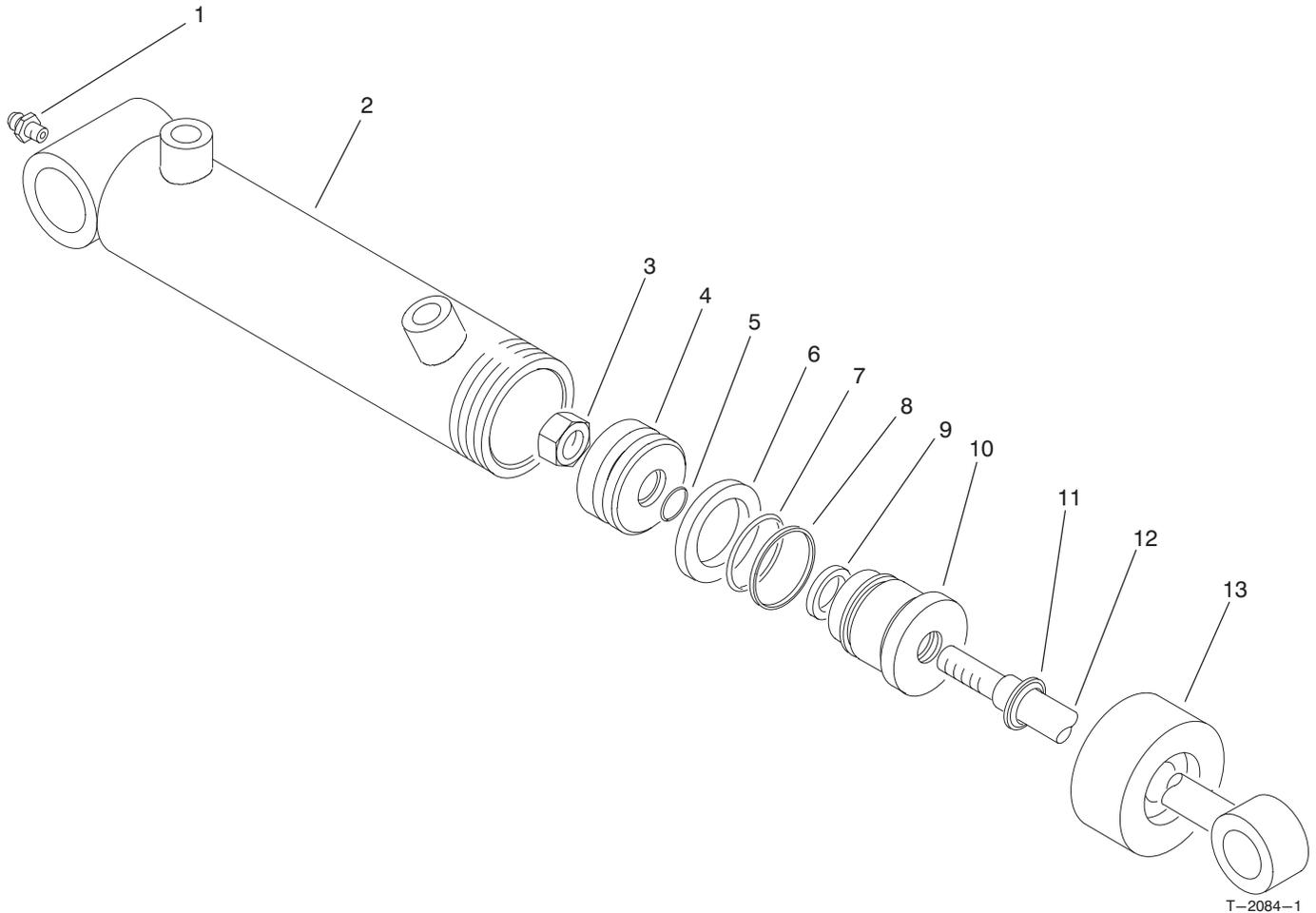
## HYDRAULIC CYLINDER NO. 93-7551

Ref. No.	Part No.	Description	No. Used
1	302-5	Fitting - Grease	1
†2		Assembly - Barrel	1
3	32152-10	Nut - Lock	1
4	84-1710	Piston	1
†5		O-Ring	1
†6		Seal - Special	1
†7		O-Ring	1
†8		Backup	1

Ref. No.	Part No.	Description	No. Used
†9		Seal - Rod	1
10	93-7993	Head	1
†11		Seal - Dust	1
12	84-1740	Shaft With Clevis	1
13	93-7994	Collar	1
*	84-1760	Kit - Seal Repair (Incl. Ref. #5-9, & 11)	1

† Not Serviced Separately.

\* Not Illustrated



T-2084-1

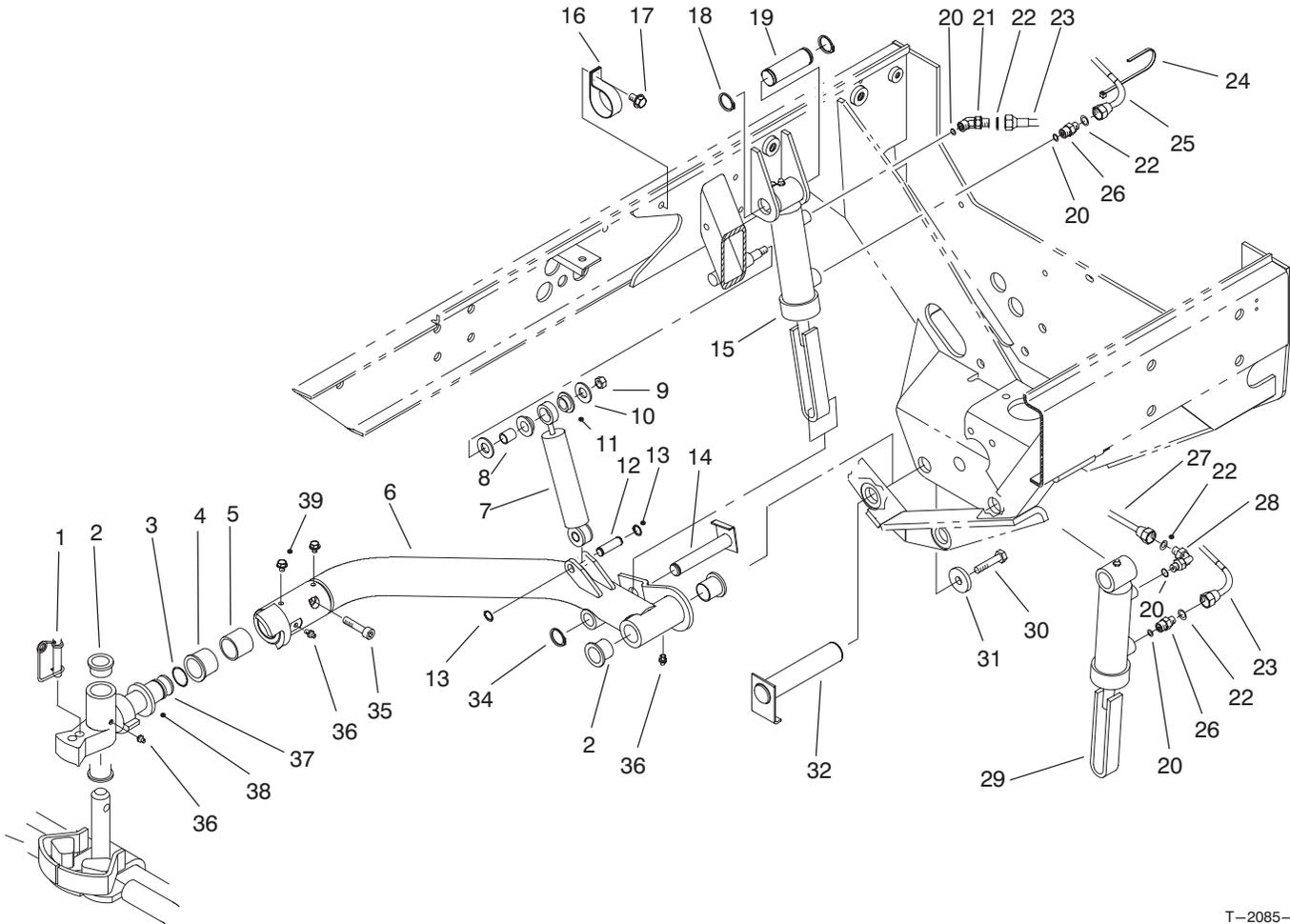
## HYDRAULIC CYLINDER NO. 93-2650

Ref. No.	Part No.	Description	No. Used
1	302-5	Fitting - Grease	1
†2		Assembly - Barrel	1
3	32152-10	Nut - Lock	1
4	70-2780	Piston	1
†5		O-Ring	1
†6		Seal - Special	1
†7		O-Ring	1
†8		Backup	1

Ref. No.	Part No.	Description	No. Used
†9		Seal - Rod	1
10	93-7990	Head	1
†11		Seal - Dust	1
12	94-2644	Shaft With Clevis	1
13	93-7991	Collar	1
*	86-7330	Kit - Seal Repair (Incl. Ref. #5-9, & 11)	1

† Not Serviced Separately.

\*Not Illustrated



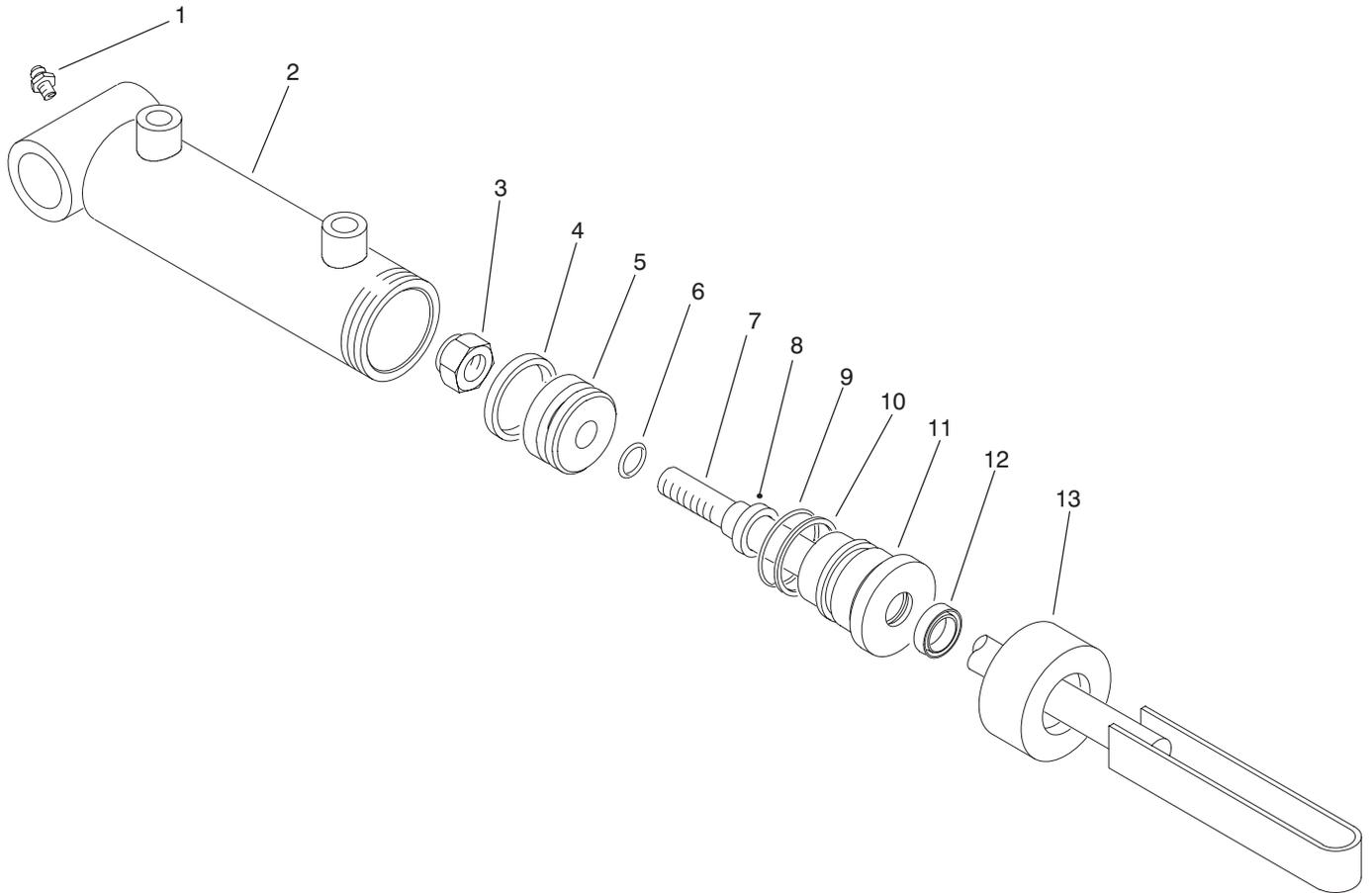
T-2085-1

## REAR LIFT ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93-9161	Pin	2
2	94-8949	Bushing - Flange	8
3	93-7524	O-Ring	2
4	94-8947	Bushing - Flange	2
5	94-8948	Bushing	2
6	93-9192	Lift Arm - #3	1
*	93-9191	Lift Arm - #2	1
7	93-4224	Absorber - Shock	2
8	256-172	Bushing	4
9	33025-00	Nut	2
10	69-8980	Washer - Flat	4
11	94-1430	Bushing - Flange	8
12	93-4246	Pin - Shock	2
13	32151-61	Ring - Retaining	4
14	92-7456	Pin	2
15	92-7420	Assy. - Cylinder, Hyd. #3	1
16	2412-96	Clamp-R	1
17	32144-11	Screw - Self Tapping	1
18	32151-36	Ring - Retaining	4
19	92-7548	Pin - Cylinder	2
20	237-78	O-Ring	4

Ref. No.	Part No.	Description	No. Used
21	340-103	Fitting - Hydraulic 45° (Incl. Ref. #20 & 22)	1
22	237-21	O-Ring	4
23	92-7636	Assembly - Hose	1
24	3290-378	Tie - Cable	2
25	92-7638	Assembly - Hose	1
26	340-92	Fitting - Hydraulic (Incl. Ref. #20 & 22)	2
27	92-7639	Assembly - Hose	1
28	340-132	Fitting - Hydraulic 90° (Incl. Ref. #20 & 22)	1
29	92-7421	Assy. - Cylinder, Hyd. LH	1
30	33105-040	Screw - HHF	2
31	53-6380	Washer - Flat	2
32	95-3461	Pin	2
34	32120-93	Ring - Retaining	2
35	93-4234	Screw - Socket Hd.,	2
36	302-5	Fitting - Grease	6
37	93-9181	Knuckle - Pivot	2
38	94-8946	Washer - Thrust	2
39	33104-010	Screw - HH	4

\*Not Illustrated



T-2086-1

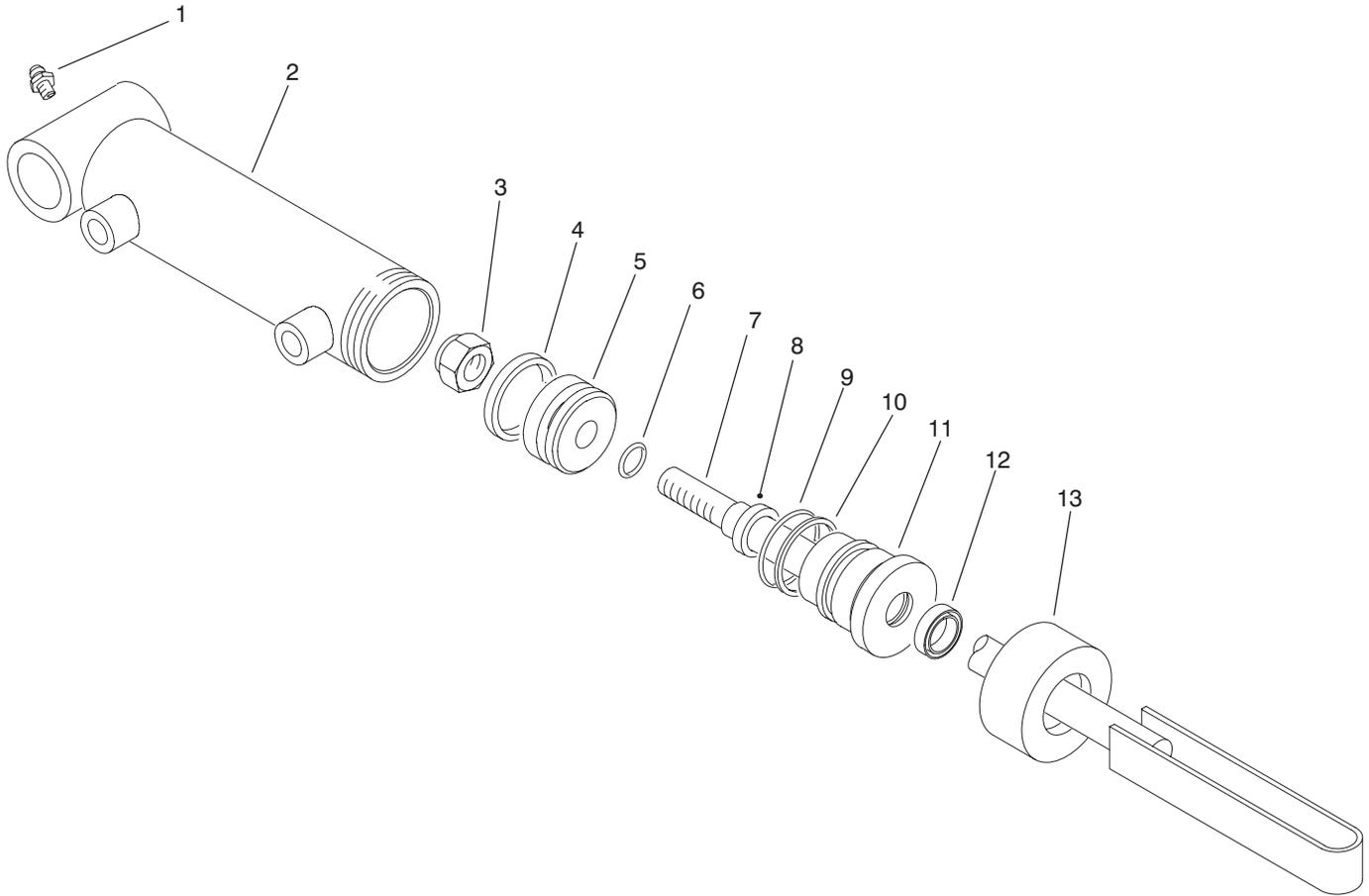
## HYDRAULIC CYLINDER NO. 92-7420

Ref. No.	Part No.	Description	No. Used
1	302-5	Fitting - Grease	1
2	93-7992	Asm. - Barrel	1
3	32152-10	Nut	1
†4		Uni-ring	1
5	70-2780	Piston	1
†6		O-Ring	1
7	93-7989	Shaft W/Clevis	1
†8		Seal - Rod	1

Ref. No.	Part No.	Description	No. Used
9		O-Ring	1
†10		Backup	1
11	93-7990	Head	1
†12		Seal - Dust	1
13	93-7991	Collar	1
*	86-7330	Seal repair Kit (Incl. Ref. #4, 6, 8-10 & 12)	1

\*Not Illustrated

† Not Serviced Separately.



T-2087-1

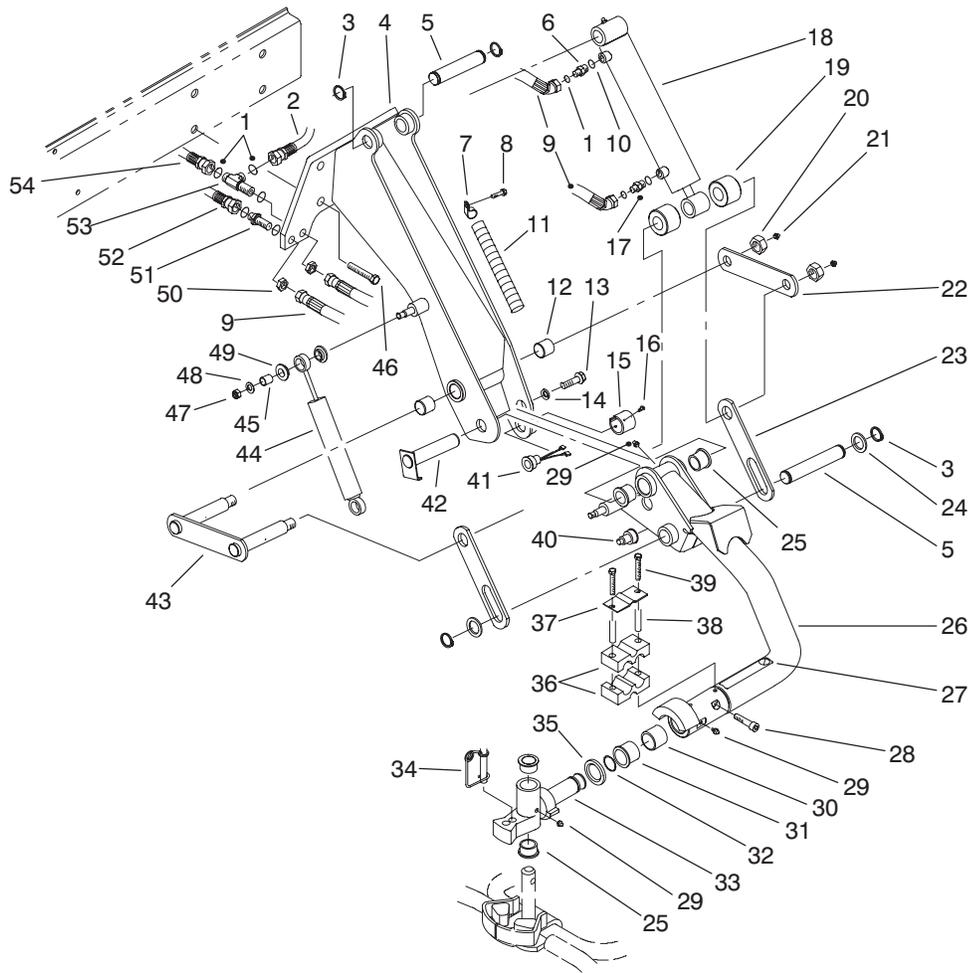
## HYDRAULIC CYLINDER NO. 92-7421

Ref. No.	Part No.	Description	No. Used
1	302-5	Fitting - Grease	1
2	93-7995	Asm. - Barrel	1
3	32152-10	Nut	1
†4		Uni-ring	1
5	84-1710	Piston	1
†6		O-Ring	1
7	93-7989	Shaft W/Clevis	1
†8		Seal - Rod	1

Ref. No.	Part No.	Description	No. Used
9		O-Ring	1
†10		Backup	1
11	93-7993	Head	1
†12		Seal - Dust	1
13	93-7994	Collar	1
*	84-1760	Seal repair Kit (Incl. Ref. #4, 6, 8-10 & 12)	1

\*Not Illustrated

†Not Serviced Separately.

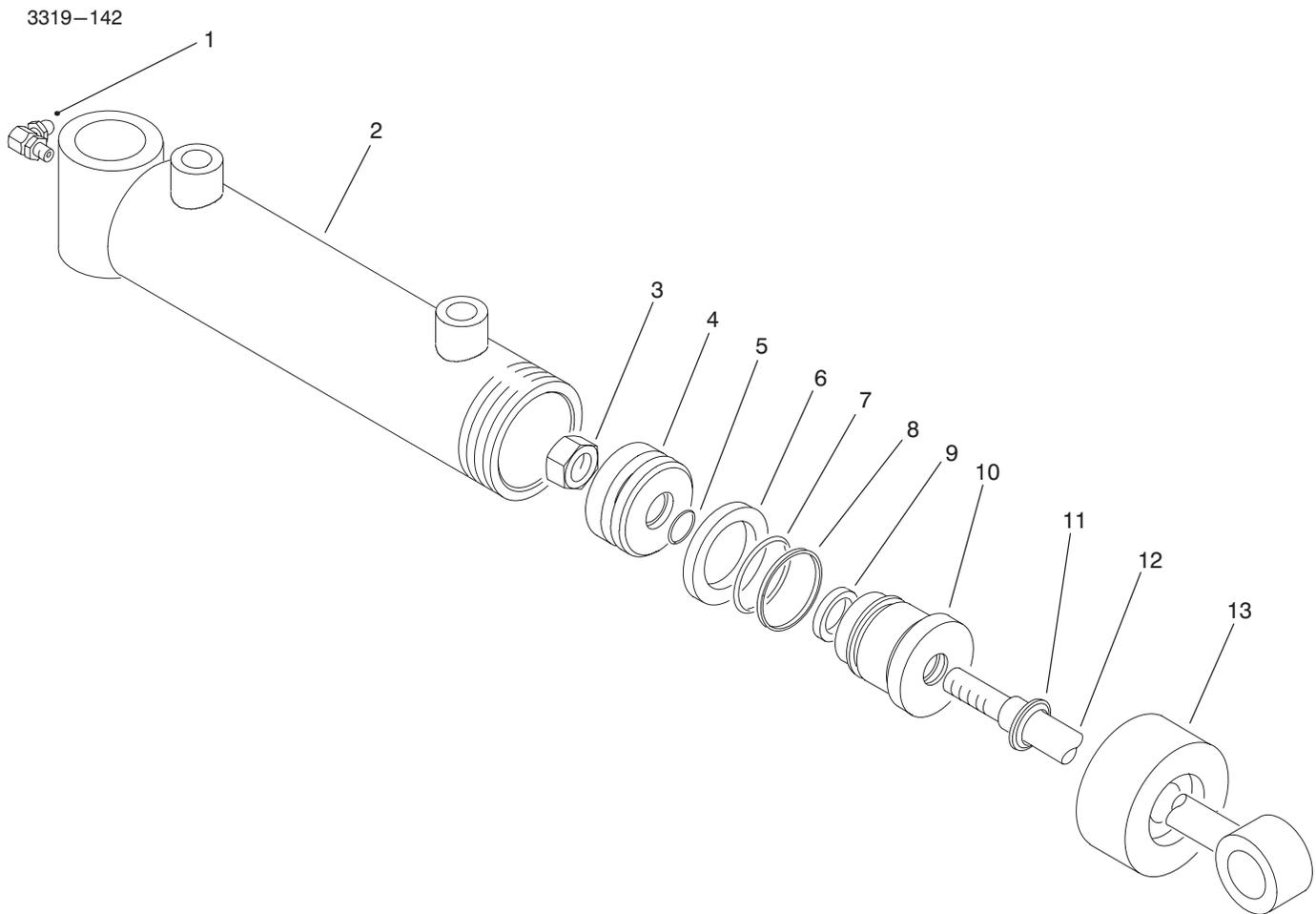


T-2361-1

## LIFT ARM ASSEMBLY – NO. 6 & 7

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	237-21	O-Ring	14	27	94-4584	Decal – Warning (Japan)	2
2	92-7637	Asm. – Hose	1	28	93-4234	Screw – Socket Head	2
3	32151-36	Ring – Retaining	8	29	302-5	Fitting – Grease	6
4	93-2717	Arm – Support, LH	1	30	94-8948	Bushing – Straight	2
*	93-2716	Arm – Support, RH	1	31	94-8947	Bushing – Flange	2
5	93-2699	Pin	4	32	93-7524	O-Ring	2
6	340-92	Fitting – Straight	2	33	93-9181	Knuckle – Pivot	2
7	2412-93	Clamp-R	6	34	93-9161	Pin	2
8	32144-11	Screw – Thread Forming	6	35	94-8946	Washer – PM	2
9	92-7643	Asm. – Hose	4	36	82-8170	Clamp	4
10	237-78	O-Ring	4	37	93-7961	Clamp – Case Drain	2
11	92-7632	Harness – Wire, Main	1	38	93-7960	Spacer	4
12	67-1750	Bushing – Axle	4	39	60-6700	Screw – HH	4
13	33105-040	Screw – HHF	2	40	92-8754	Magnet – Switch, Reed	2
14	53-6380	Washer – Flat	2	41	92-8002	Sensor – Switch, Reed	2
15	75-6370	Cap – Sensor	2	42	95-3461	Pin	2
16	32104-76	Screw – Self Tapping	2	43	93-2707	Link	2
17	94-1449	Fitting – Valve, Restrictor	4	44	93-4248	Shock Absorber	2
18	93-2631	Cylinder – Lift	2	45	256-172	Bushing	4
19	93-2700	Roller – Plastic	4	46	33108-035	Screw – HHF	6
20	33029-00	Nut – Lock	4	47	33025-00	Nut – Lock	4
21	302-2	Fitting – Grease	4	48	69-8980	Washer – Flat	4
22	93-2705	Link – Rear	2	49	94-1430	Bushing – Polyurethane	4
23	93-2704	Link – Lift	4	50	340-78	Nut – Bulkhead	4
24	256-115	Washer – Thrust	4	51	94-1444	Fitting – Straight	2
25	94-8949	Bushing – Flange	8	52	92-7635	Asm. – Hose, LH	1
26	93-2710	Arm – Lift, No. 6	1	*	92-7641	Asm. – Hose, RH	1
*	93-2709	Arm – Lift, No. 7	1	53	340-75	Fitting – Tee, LH Side	1
27	36-3400	Decal – Warning	2	*	94-1443	Fitting – 90° RH Side	1
27	93-6687	Decal – Warning (Europe)	2	54	92-7640	Asm. Hose	1

\*Not Illustrated



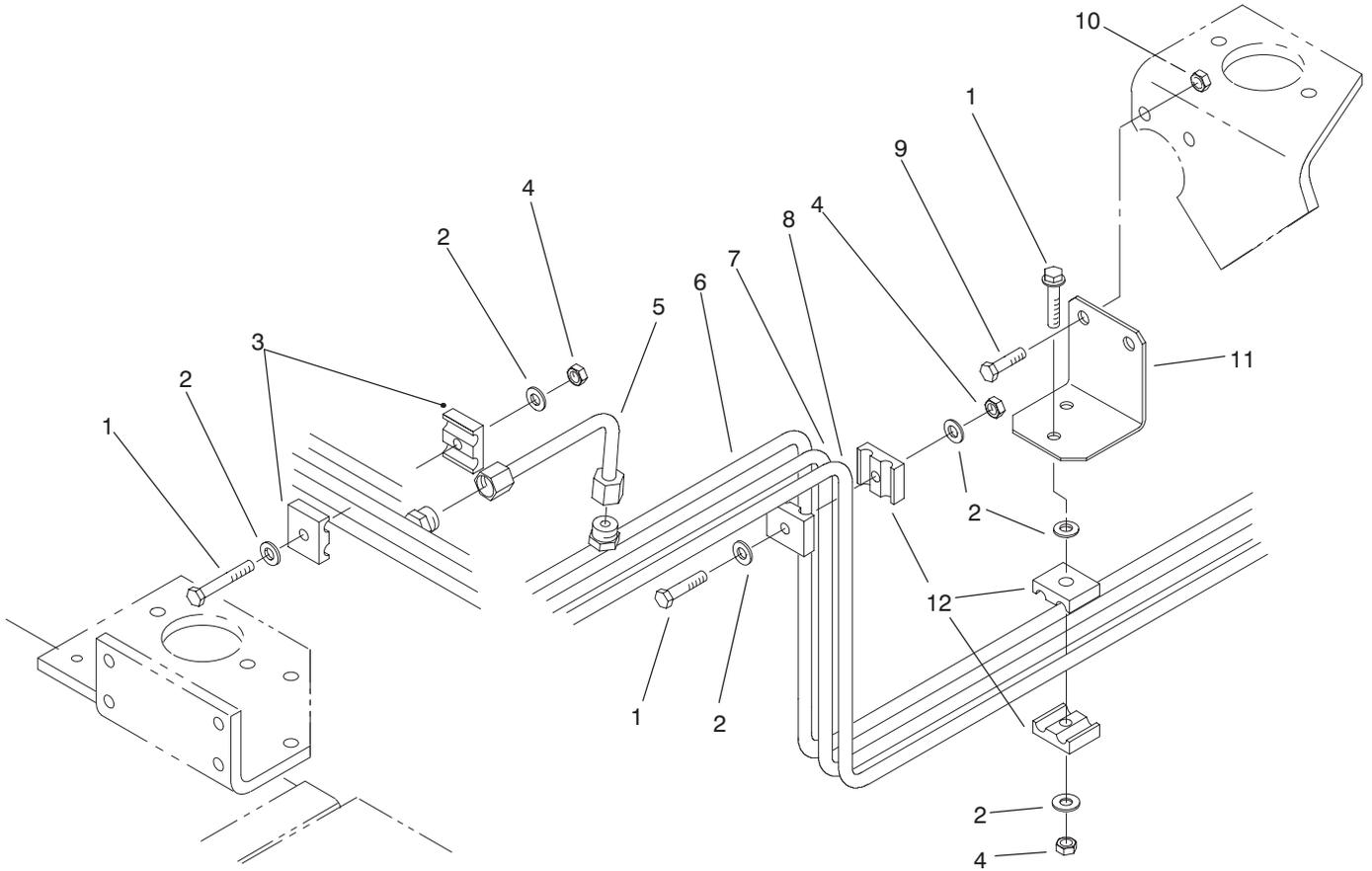
T-2363-1

## HYDRAULIC CYLINDER NO. 93-2631

Ref. No.	Part No.	Description	No. Used
1	302-33	Fitting - Grease 90°	1
†2		Asm. - Barrel	1
3	32152-10	Nut - Lock	1
4	94-2603	Piston	1
†5		O-Ring	1
†6		Seal - Special	1
†7		O-Ring	1
†8		Backup	1

Ref. No.	Part No.	Description	No. Used
†9		Seal - Rod	1
10	94-2604	Head	1
†11		Seal - Dust	1
12	94-2606	Shaft	1
13	94-2605	Collar	1
*	94-2608	Kit - Seal Repair (Incl. Ref. #5-9 & 11)	1

\*Not Illustrated  
 †Not Serviced Separately.

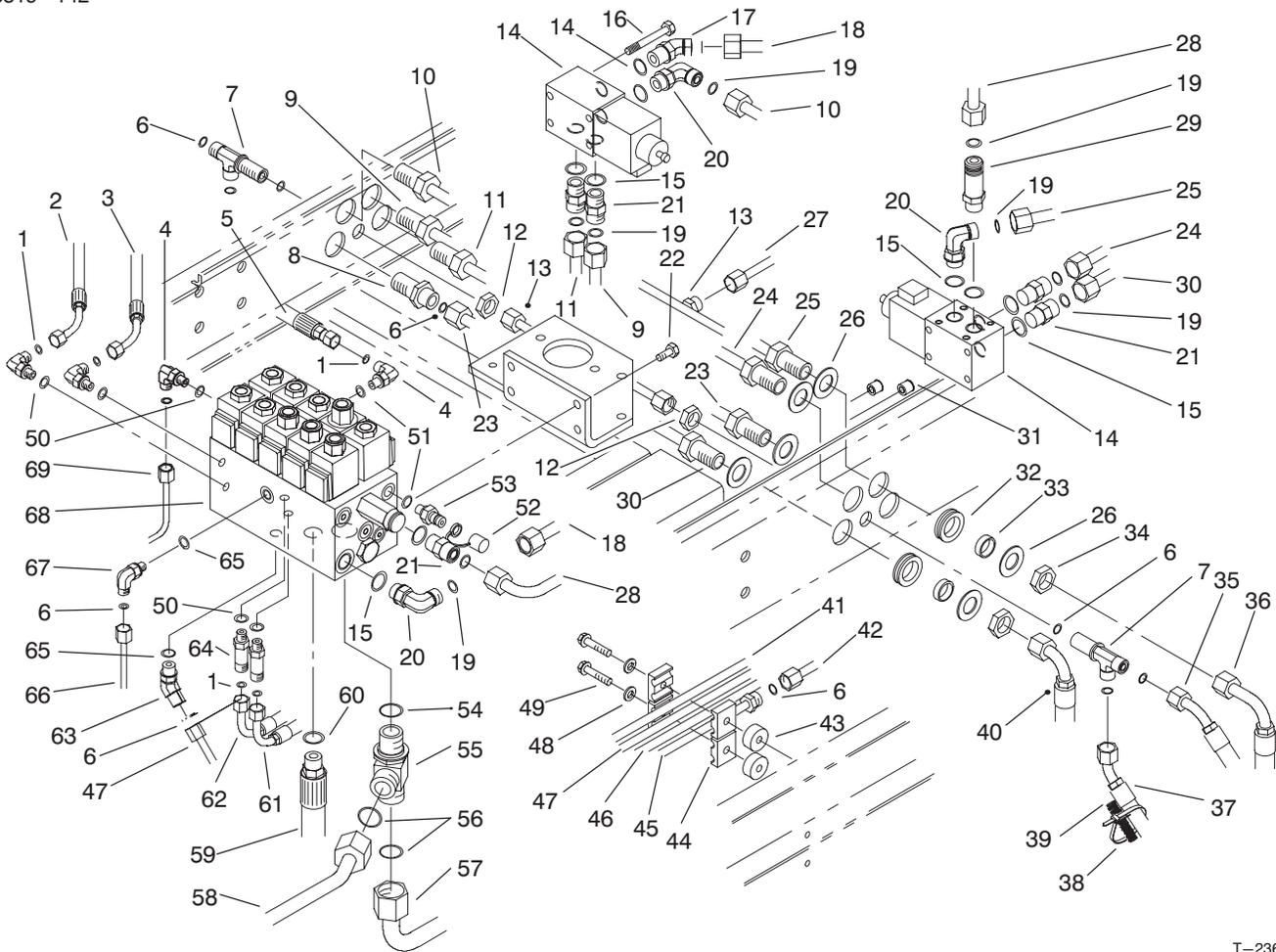


T-2365-1

## HYDRAULIC TUBES & CLAMPS

Ref. No.	Part No.	Description	No. Used
1	322-7	Screw - HH	3
2	3256-23	Washer - Flat	7
3	56-7972	Clamp - Tube	2
4	3296-47	Nut - Lock	3
5	93-4206	Asm. - Tube, Drain	1
6	92-7553	Asm. - Tube, Rear Drain	1

Ref. No.	Part No.	Description	No. Used
7	92-7494	Asm. - Tube, Rear Steering	1
8	92-7495	Asm. - Tube, Rear Steering	1
9	323-6	Screw - HH	2
10	32128-21	Nut - Lock, HFH	2
11	94-2834	Bracket - Clamp	1
12	56-7973	Clamp - Tube	4

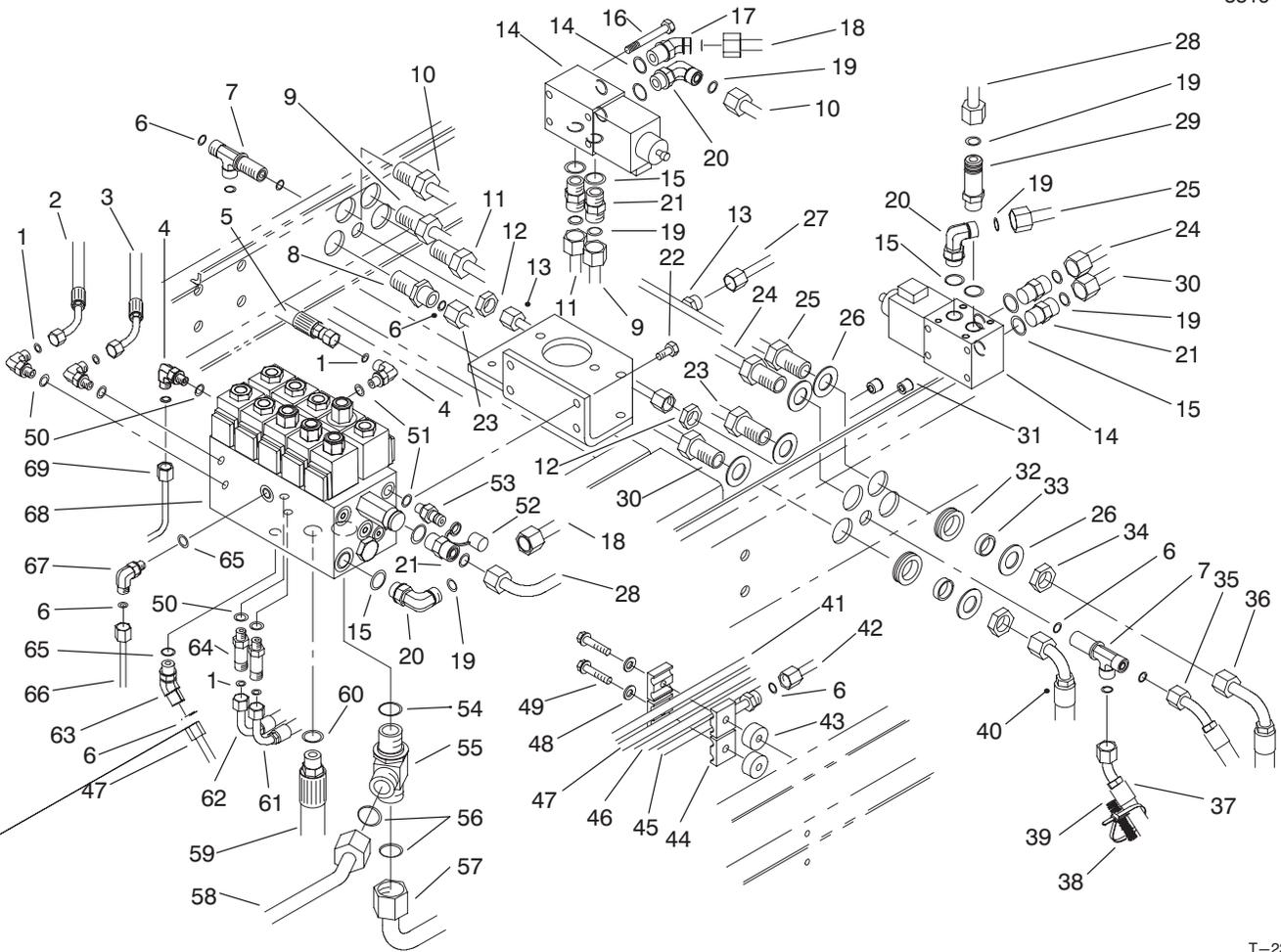


T-2360-2

## REAR HYDRAULIC CONTROL BLOCK

Ref. No.	Part No.	Description	No. Used
1	237-21	O-Ring	4
2	92-7635	Asm. - Hose	1
3	92-7641	Asm. - Hose	1
4	340-132	Fitting - 90°	4
5	92-7638	Asm. - Hose	1
6	237-22	O-Ring	10
7	340-68	Fitting - Tee	2
8	340-161	Fitting - Bulkhead Adapter	1
9	93-7957	Asm. - Tube	1
10	93-7955	Asm. - Tube	1
11	93-7956	Asm. - Tube	1
12	340-70	Nut - Lock, Bulkhead	2
13	93-7959	Asm. - Tube	1
14	76-9970	Valve	2
15	237-79	O-Ring	9
17	340-101	Fitting - 45°	1
18	93-7951	Asm. - Tube	1
19	237-30	O-Ring	9
20	340-98	Fitting - 90°	3
21	340-4	Fitting	5
22	33104-025	Screw - HHF	4
23	93-7958	Asm. - Tube	1
24	93-7053	Asm. - Tube	1
25	93-7952	Asm. - Tube	1
26	69-8930	Washer	16
27	94-2629	Asm. - Tube, Drain	1

Ref. No.	Part No.	Description	No. Used
28	93-7950	Asm. - Tube	1
29	94-2628	Adapter - Hydraulic	1
30	93-7954	Asm. - Tube	1
31	32148-7	Nut - Clinch	4
32	240-5	Grommet - Rubber	4
33	69-8960	Spacer	4
34	340-127	Nut - Bulkhead	4
35	94-1433	Asm. - Hose	2
36	94-1432	Asm. - Hose	4
37	93-4201	Asm. - Hose	2
38	3290-378	Tie - Cable	6
39	94-3090	Harness - Wire, Main	1
40	92-7649	Asm. - Hose	4
41	92-7495	Asm. - Steering Tube, Rear	1
42	92-7553	Asm. - Tube, Rear Drain	1
43	80-8660	Spacer	2
44	56-7973	Clamp - Tube	10
45	92-7598	Asm. - Tube, Front Drain	1
46	92-7601	Asm. - Tube, Rear Aux.	1
47	92-7494	Asm. - Steering Tube, Rear	1
48	3256-23	Washer - Flat	7
49	32104-37	Screw - HH	2
50	237-78	O-Ring	5
51	354-77	Fitting - Quick Connect	1
52	354-79	Cap - Fitting	1
54	237-81	O-Ring	1

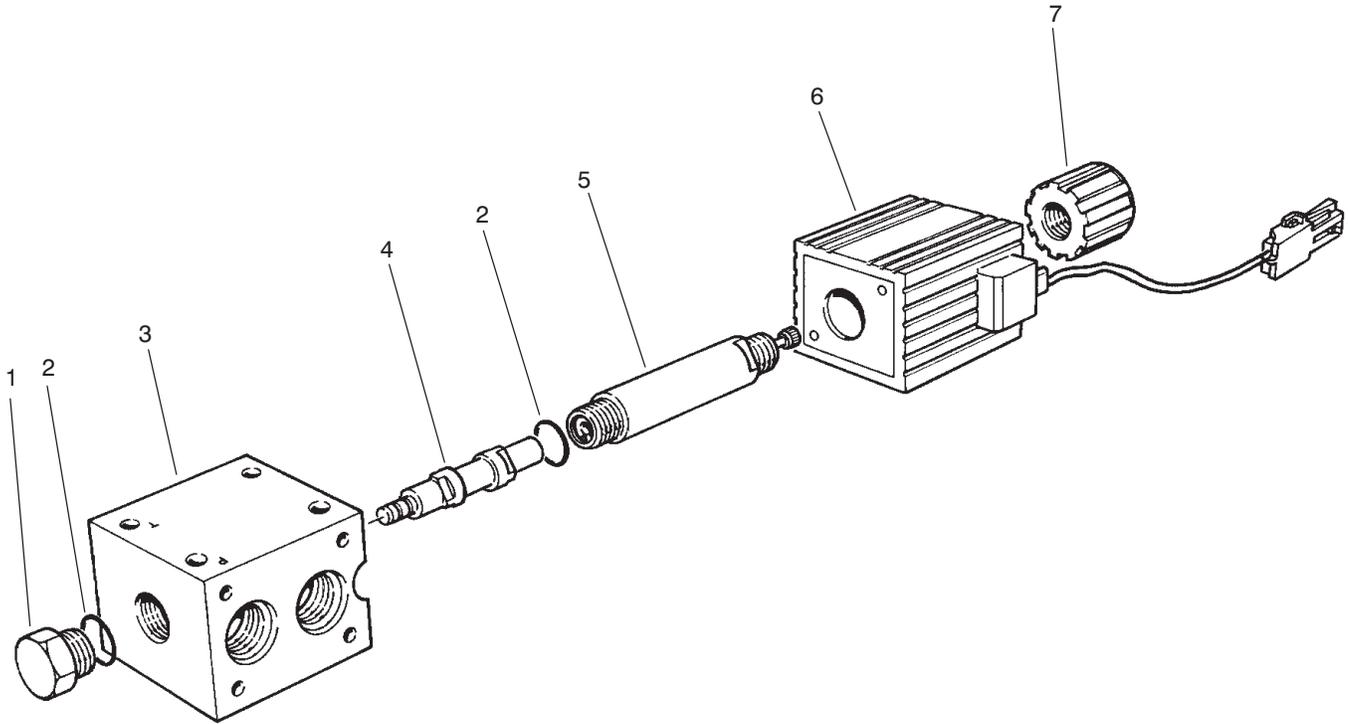


T-2360-2

## REAR HYDRAULIC CONTROL BLOCK (Continued)

Ref. No.	Part No.	Description	No. Used
55	340-148	Fitting - Tee	1
56	237-58	O-Ring	2
57	92-7558	Asm. - Rear Cooler Tube	1
58	92-7557	Asm. - Front Cooler Tube	1
59	92-7492	Asm. - Hose	1
60	237-80	O-Ring	1
61	92-7640	Asm. - Hose	1
62	92-7639	Asm. - Hose	1

Ref. No.	Part No.	Description	No. Used
63	340-87	Fitting - 45°	1
64	94-1403	Adapter - Hydraulic	2
65	237-42	O-Ring	2
66	92-7602	Asm. - Tube, Aux. Return	1
67	340-77	Fitting - 90°	1
68	92-7384	Asm. - Block, Manifold	1
69	92-7592	Asm. - Tube	1

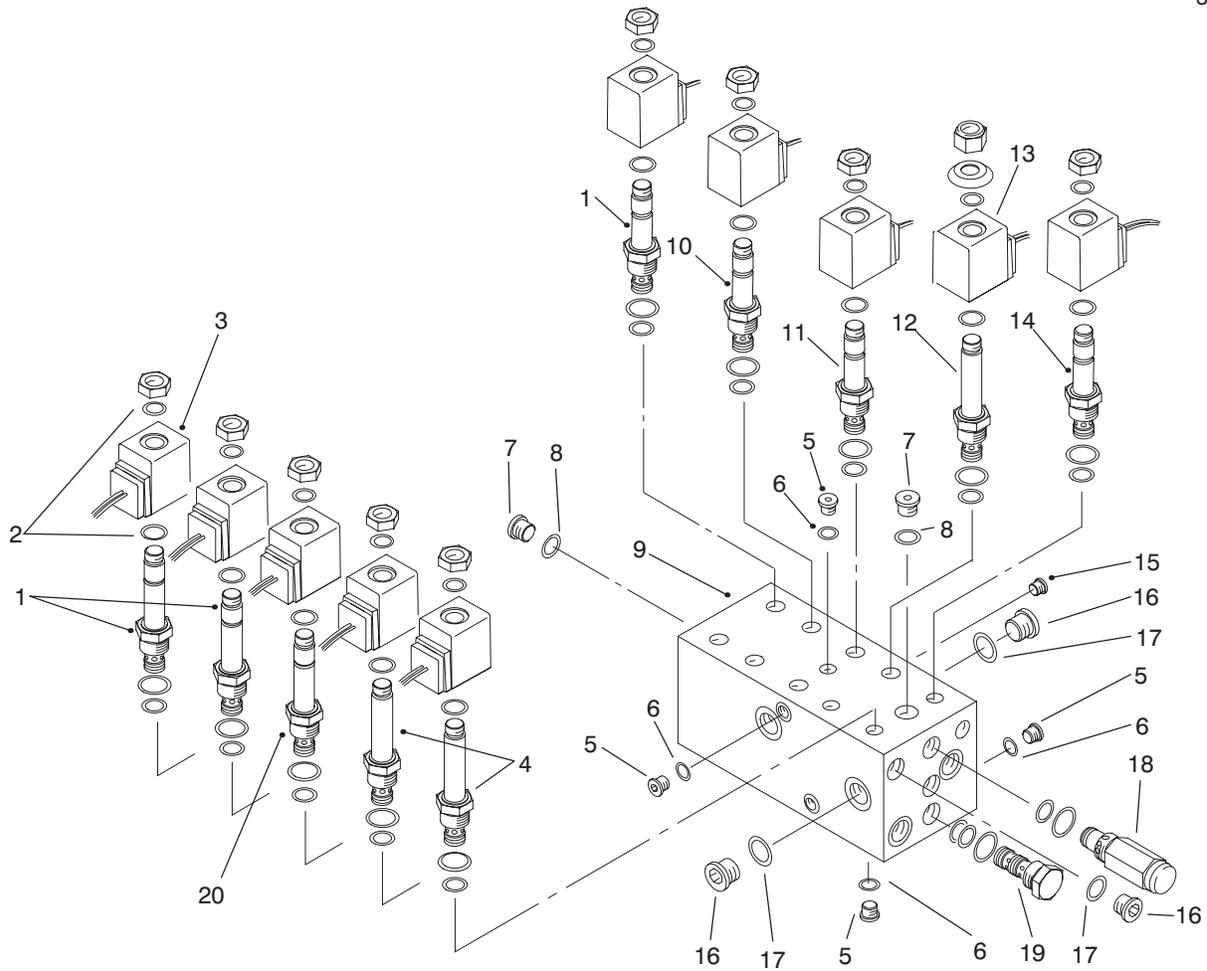


T-1126-1

## SOLENOID VALVE ASSEMBLY NO. 76-9970

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

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



T-2372-1

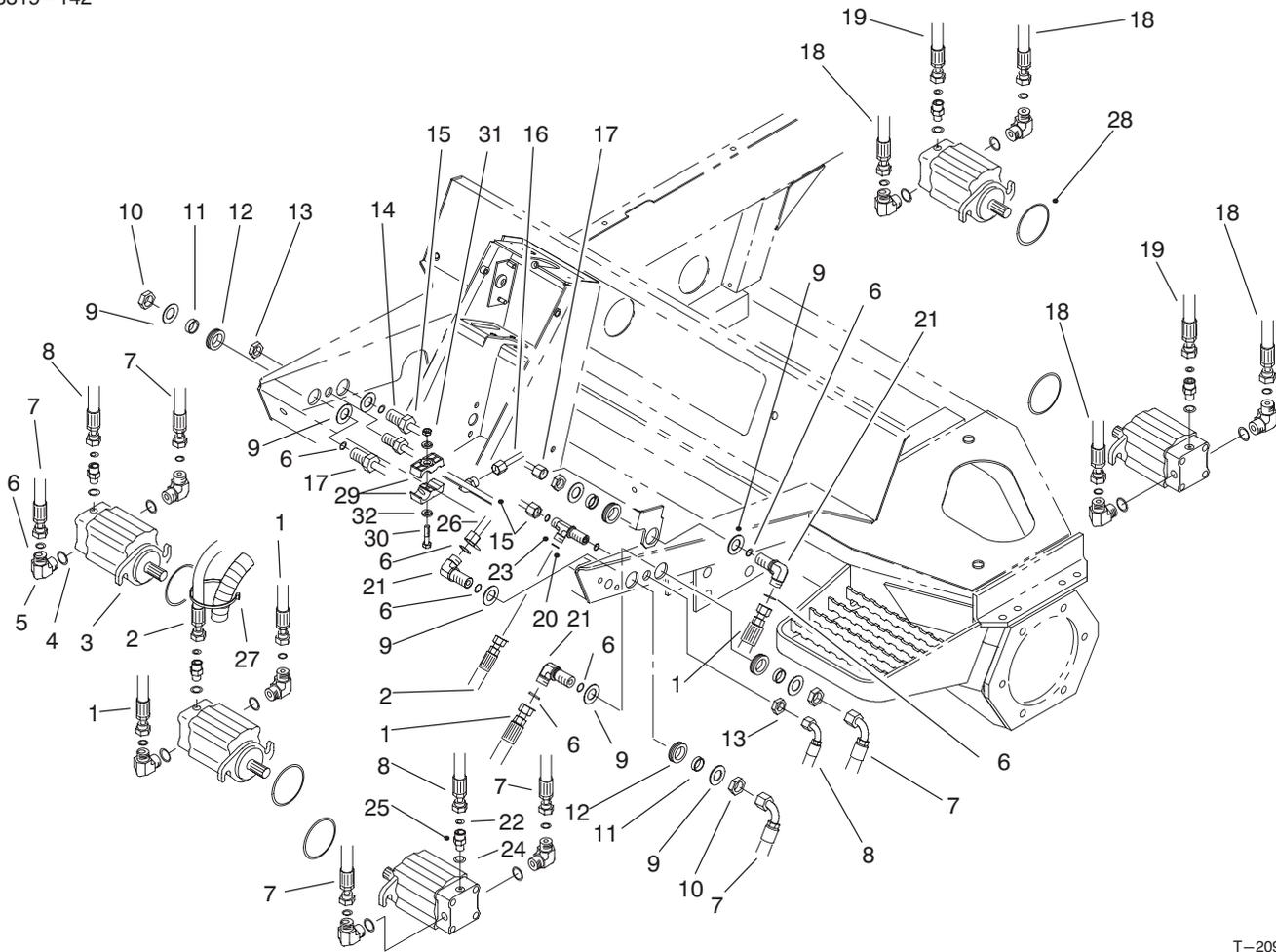
## MANIFOLD ASSEMBLY NO. 92-7384

Ref. No.	Part No.	Description	No. Used
1	88-6990	Cartridge - N.C. Spool (Use Seal Kit 75-2080)	3
2	94-5438	Seal - Solenoid	20
3	88-9190	Solenoid - 20 Watt	9
4	93-7494	Cartridge - N.O. Poppet (Use Seal Kit 75-2080)	2
5	353-991	Plug (Incl. Ref. #6)	13
6	237-156	O-Ring	13
7	353-990	Plug (Incl. Ref. #8)	5
8	237-78	O-Ring	5
†9		Block - Manifold, Rear	1
10	92-6315	Cartridge - N.C. Poppet (Use Seal Kit 75-2080)	1
11	94-2627	Cartridge - W/2P (Use Seal Kit 75-2090)	1
12	95-3459	Cartridge - No Flow (Use Seal Kit 75-2080)	1

Ref. No.	Part No.	Description	No. Used
13	88-9200	Solenoid - 28 Watt	1
14	88-6980	Cartridge - N.C. Poppet (Use Seal Kit 75-2080)	1
15	94-2626	Plug - Orifice	1
16	353-989	Plug (Incl. Ref. #17)	5
17	237-42	O-Ring	5
18	75-0920	Cartridge - Relief 3000 psi (Use Seal Kit 75-2080)	1
19	93-7491	Cartridge - N.O. Poppet (Use Seal Kit 69-4260)	1
20	93-7495	Cartridge - 3W2P Pull (Use Seal Kit 69-4260)	1
*	69-4260	Seal Kit	2
*	75-2080	Seal Kit	6
*	75-2090	Seal Kit	1

\*Not Illustrated

†Not Serviced Separately

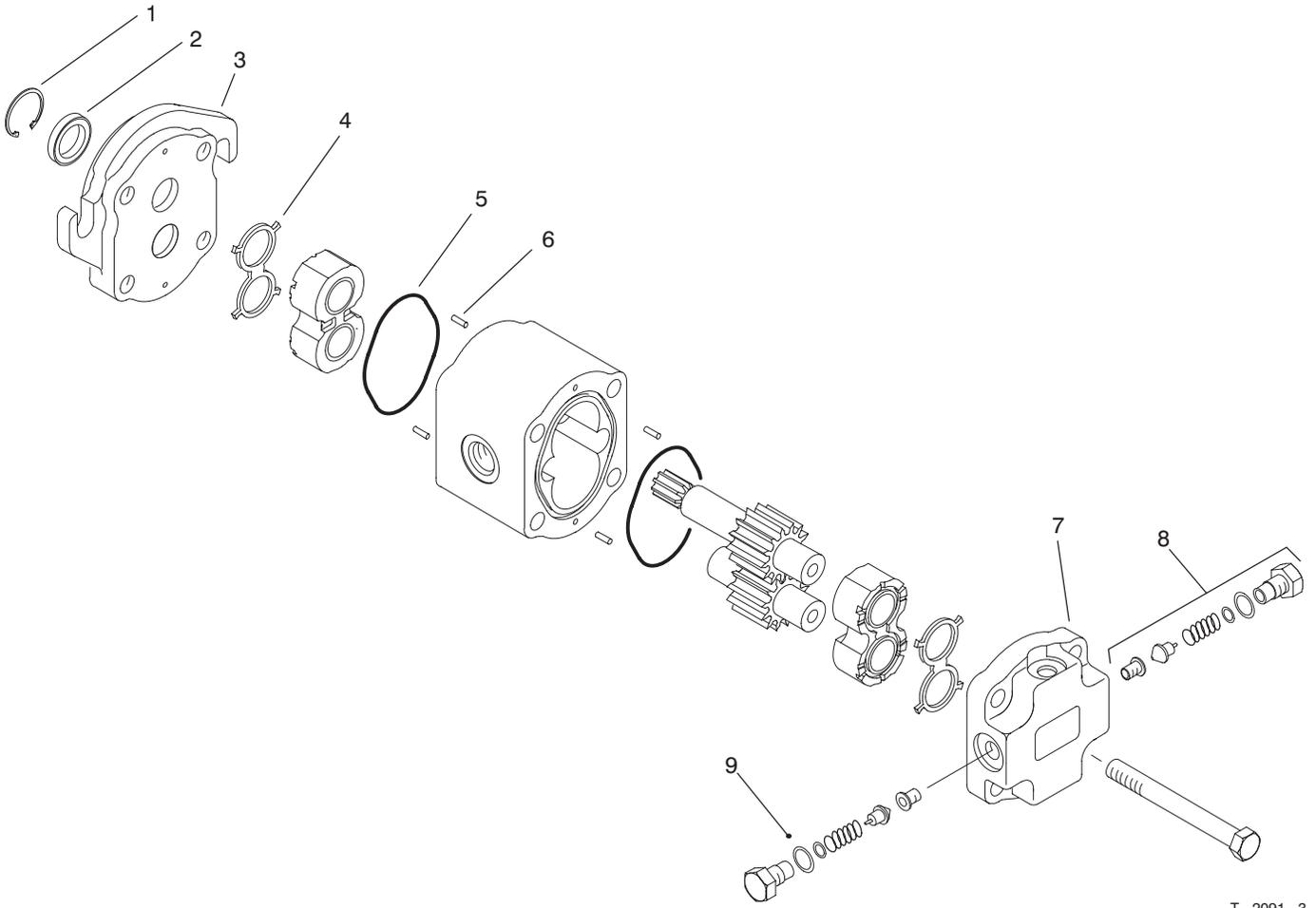


T-2090-4

## REEL MOTORS & HOSES

Ref. No.	Part No.	Description	No. Used
1	92-7556	Assembly - Hose	1
2	92-7560	Assembly - Hose	1
3	92-7387	Motor - Hydraulic	5
4	237-79	O-Ring	10
5	340-98	Fitting - Hydraulic 90° (Incl. Ref. #4 & 6)	10
6	237-30	O-Ring	18
7	92-7555	Assembly - Hose	4
8	92-7559	Assembly - Hose	2
9	69-8930	Washer	10
10	340-127	Nut - Bulkhead	5
11	69-8960	Spacer	5
12	240-5	Grommet	5
13	340-70	Nut - Bulkhead	2
14	93-4216	Assembly - Tube (Incl. Ref. #6)	1
15	93-4223	Assy. - Tube, Front Drain (Incl. Ref. #20)	1
16	93-4222	Assy. - Tube, Drain Return	1
17	93-4219	Assy. - Tube, #1 Bulkhead (Incl. Ref. #6)	1

Ref. No.	Part No.	Description	No. Used
18	92-7649	Assembly - Hose	4
19	93-4201	Assembly - Hose	2
20	237-22	O-Ring	3
21	93-9151	Fitting - Hydraulic 90° (Incl. Ref. #6)	3
22	237-21	O-Ring	5
23	340-68	Fitting - Hydraulic, Tee (Incl. Ref. #20)	1
24	237-78	O-Ring	5
25	340-92	Fitting - Hydraulic (Incl. Ref. #22 & 24)	5
26	93-4217	Assembly - Tube	1
27	3290-378	Tie - Cable	1
28	93-9783	O-Ring	10
29	56-7972	Clamp - Tube	4
30	322-7	Screw - HH	2
31	3296-47	Nut - Lock	2
32	3256-23	Washer - Flat	4



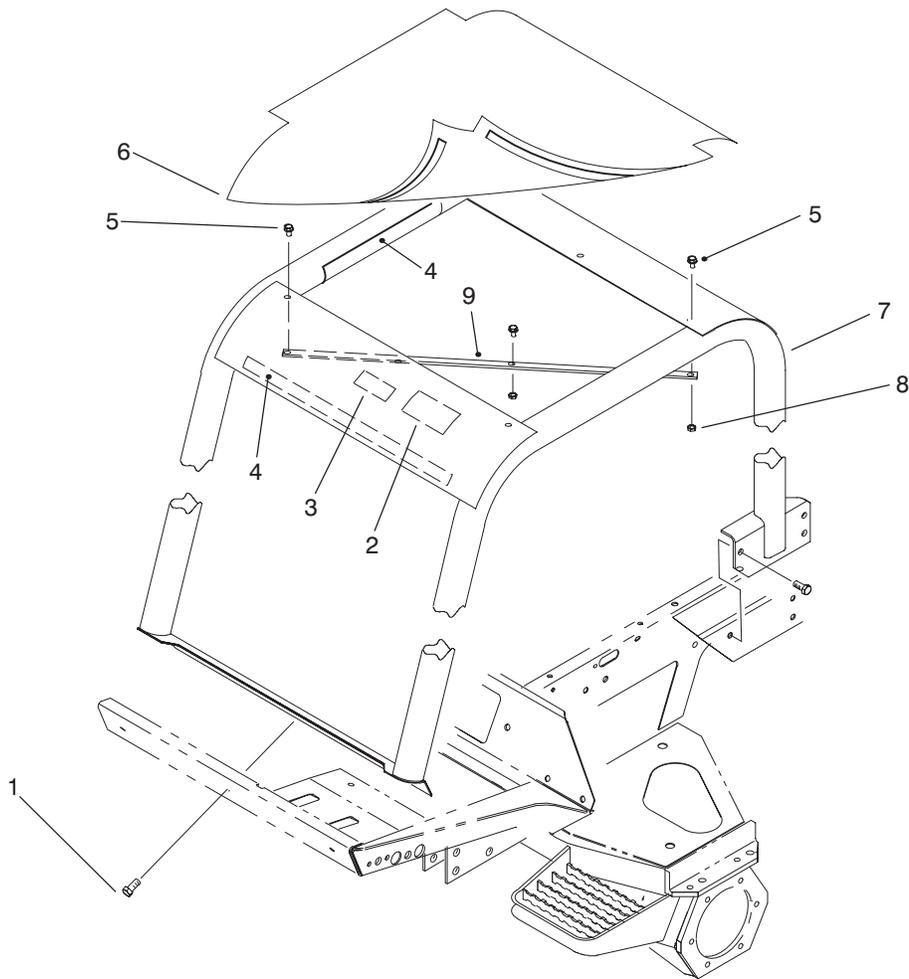
T-2091-3

## REEL MOTOR NO. 92-7387 ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1		Ring – Retaining	1
2		Seal – Shaft	1
3		Flange	1
4		E-Seal	2
5		O-Ring	2
6		Pin – Dowel	4
7		Block – Valve (Incl. Ref. #8)	1

Ref. No.	Part No.	Description	No. Used
8		Valve – Adjusting	2
9		O-Ring	2
*	93-9152	Kit – Flange (Incl. Ref. #1-3 & 6)	1
*	93-9153	Kit – Seal (Incl. Ref. #1, 2, 4, 5 & 9)	1
*	93-9154	Kit – Valve Block (Incl. Ref. #6 & 7)	1

\*Not Illustrated

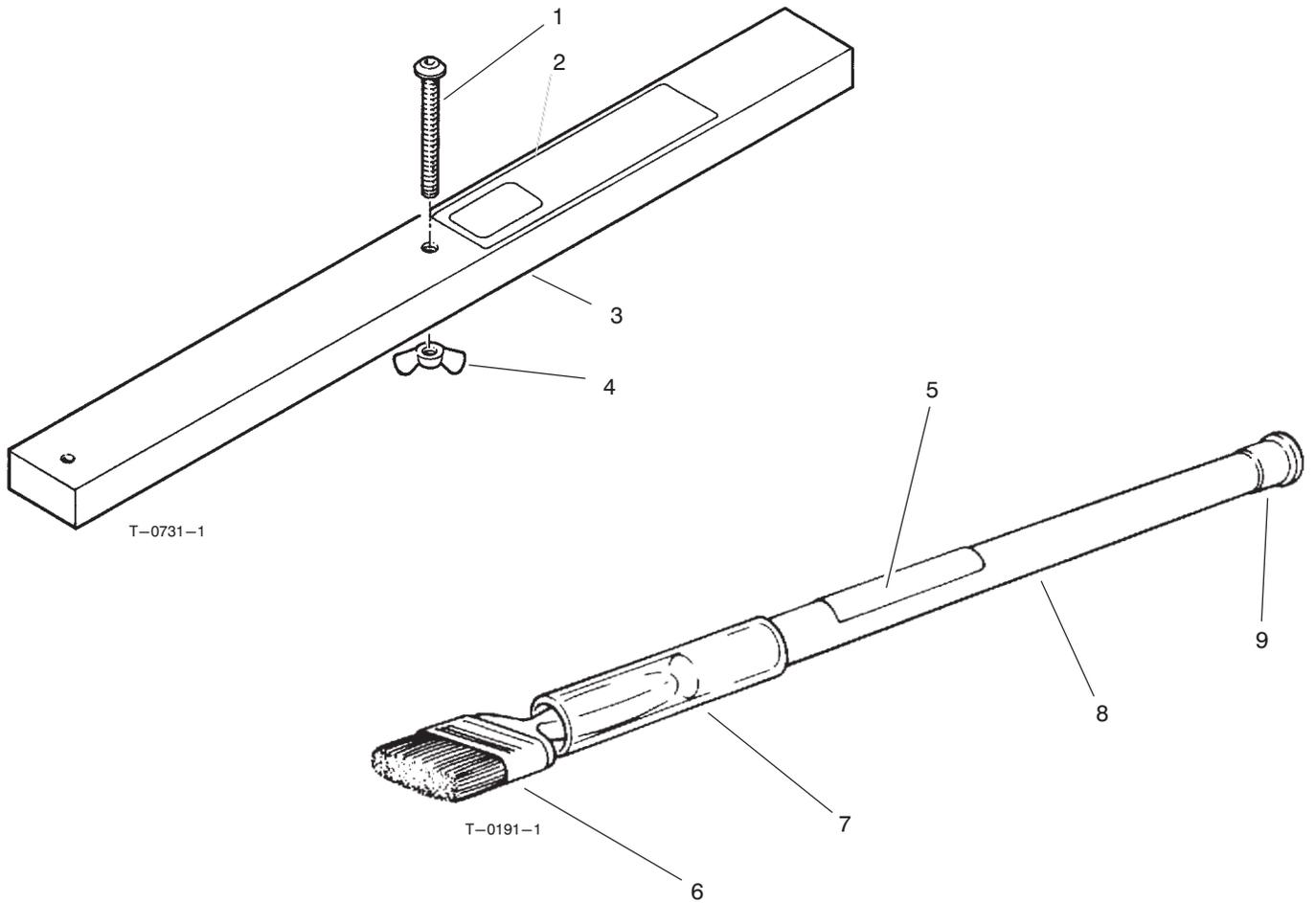


T-2092-1

## ROLL OVER PROTECTION SYSTEM (ROPS)

Ref. No.	Part No.	Description	No. Used
1	33106-035	Screw - HHF	3
2	83-7430	Decal - Danger	1
2	93-8050	Decal - Warning (Europe)	1
2	84-4300	Decal - Danger (Japan)	1
3	92-7540	Decal - ROPS	1
3	93-8073	Decal - Blank (Europe)	1
4	93-9157	Velcro	4

Ref. No.	Part No.	Description	No. Used
5	33104-030	Screw - HHF	5
6	93-9160	Cover - ROPS	1
7	94-2643	Frame - ROPS (Incl. Ref. #2-4)	1
8	33024-00	Nut - Lock	5
9	93-9159	Strap - Cover	2



## GAUGE BAR & BACKLAPPING BRUSH ASSEMBLIES

Ref. No.	Part No.	Description	No. Used
1	32122-54	Screw - Machine Slot Hd.	1
2	59-7930	Decal	1
3	59-7900	Asm. - Gauge Bar (Incl. Ref. #1-2 & 4)	1
4	32103-3	Nut - Wing	1
5	12-9140	Decal	1

Ref. No.	Part No.	Description	No. Used
6	36-4310	Brush	1
7	29-9090	Hose - Handle	1
8	29-9080	Handle	1
9	2410-18	Plug	1
*	29-9100	Asm. - Backlapping Brush (Incl. Ref. #5-9)	1

\*Not Illustrated

# TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
5-0652	Spacer	6	47	1	65-5100	Handle - Hood	1	11	1
12-9140	Decal	81	5	1	66-2920	Washer	2	59	4
21-4191	Assembly - Seat Belt	7	4	1	66-2920	Washer - Nylon	8	1	2
21-9260	Cover - Dust	3	18	1	66-2920	Washer	15	75	3
27-2360	Switch - Ignition	15	47	1	66-3160	Screw	34	11	4
29-9080	Handle	81	8	1	66-3240	Cap - Radiator (Europe)	51	22	1
29-9090	Hose - Handle	81	7	1	66-4190	Spring	8	12	1
29-9100	Asm. - Backlapping Brush	81	*	1	66-6480	Washer	2	58	2
36-3400	Decal - Warning	63	5	2	66-8121	Standpipe	19	7	1
36-3400	Decal - Warning	71	27	2	66-8520	Bumper - Down-stop	9	17	2
36-4310	Brush	81	6	1	66-8530	Adjuster	9	16	1
37-8771	Bolt - Shoulder	33	32	2	66-8560	Nut - Push	9	11	4
44-2210	Assembly - Light, Warning	3	30	1	66-8610	Weldment - Lower	9	10	1
46-0330	Nut - Hex	49	1	2	66-9290	Spacer	9	15	6
46-6550	Fitting - Connector	19	8	1	67-1750	Bushing - Axle	71	12	4
46-6560	Bushing	19	9	2	67-7160	Block - Fuse	15	45	2
46-8091	Screw - Tapping	1	14	2	68-6150	Breather - Air	18	9	1
48-7570	Screw - Hex. Hd.	34	9	3	68-9420	Washer - Lock	42	4	6
48-7610	Screw - Hex. Hd.	34	46	3	68-9420	Washer - Lock	38	34	3
48-7700	Screw - Hex. Hd.	39	38	3	69-3020	Latch - Draw	33	34	2
48-7700	Screw - Hex. Hd.	34	45	6	69-4260	Seal Kit	62	*	2
48-7780	Screw - Hex. Hd.	34	42	3	69-4260	Seal Kit	77	*	2
48-7810	Screw - Hex. Hd.	34	10	3	69-8900	Spacer	54	59	1
48-7810	Screw - Mounting	49	5	3	69-8910	Washer	54	58	2
48-7840	Screw - Hex. Hd.	34	5	1	69-8920	Washer	21	9	6
48-7880	Nut	34	24	3	69-8930	Washer	78	9	10
48-7880	Nut	8	29	1	69-8930	Washer	74	26	16
48-7890	Nut	8	30	1	69-8950	Spacer	21	11	3
48-7930	Nut - Hex.	34	28	2	69-8960	Spacer	78	11	5
48-9470	Screw	34	4	1	69-8960	Spacer	74	33	4
49-2040	Screw - Hex. Hd.	8	2	1	69-8980	Washer - Flat	68	10	4
49-2640	Seal - Shaft	29	11	1	69-8980	Washer - Flat	63	17	12
49-6440	Pedal - Accelerator	6	15	1	69-8980	Washer - Flat	71	48	4
52-1320	Decal - Fuel, Diesel	2	34	1	70-1480	Relay	8	27	1
52-5910	Ring - Retaining	8	25	1	70-2780	Piston	65	4	1
53-6380	Washer - Flat	68	31	2	70-2780	Piston	67	4	1
53-6380	Washer - Flat	64	57	2	70-2780	Piston	69	5	1
53-6380	Washer - Flat	71	14	2	71-4580	Clutch - Roller	53	15	1
53-9681	Mount - Rubber	34	3	3	71-4590	Washer - Thrust	53	16	2
56-6710	O-Ring	29	1	6	72-3560	Decal - 4WD	2	29	1
56-7972	Clamp	3	42	2	74-0720	Tube - Manual	7	16	1
56-7972	Clamp - Tube	73	3	2	74-3410	Assembly - Radiator	33	20	1
56-7972	Clamp - Tube	78	29	4	74-3650	Fan - Engine	34	32	1
56-7973	Clamp	4	52	6	74-5500	Bolt - Wheel	53	36	10
56-7973	Clamp - Tube	73	12	4	74-5700	Bearing - Needle	53	30	1
56-7973	Clamp - Tube	74	44	10	74-5950	Latch - Swell	1	24	3
59-7900	Asm. - Gauge Bar	81	3	1	74-5950	Latch - Swell	14	32	1
59-7930	Decal	81	2	1	74-6490	Hose - Water Line	34	40	2
59-9740	Latch - Draw	1	12	1	74-6540	Tappet - Valve	38	14	8
60-5700	Spring - Compression	6	43	1	74-6550	Cup - Upper Valve Spring	37	11	8
60-5890	Washer	29	12	1	74-6560	Spring - Valve	37	10	8
60-6500	Screw - Pan Hd.	14	30	4	74-6570	Cup - Lower Valve Spring	37	9	8
60-6700	Screw - Hex. Hd.	63	4	6	74-6580	Insert - Valve (1.650mm)	37	13	8
60-6700	Screw - HH	71	39	4	74-6590	Insert - Valve (1.725mm)	37	*	8
61-2790	Filler - Screen	19	24	1	74-6600	Insert - Valve (1.800mm)	37	*	8
61-2790	Filter - Screen	17	9	1	74-6610	Insert - Valve (1.900mm)	37	*	8
62-5550	Decal - Toro	1	1	1	74-6620	Insert - Valve (1.975mm)	37	*	8
62-7650	Gasket	19	17	1	74-6630	Insert - Valve (2.050mm)	37	*	8
63-7622	Hose - Fuel	51	15	1	74-6640	Insert - Valve (2.125mm)	37	*	8
63-7627	Hose - Fuel	19	4	1	74-6650	Insert - Valve (2.225mm)	37	*	8
63-7627	Hose - Fuel	34	27	1	74-6660	Insert - Valve (2.250mm)	37	*	8
63-7640	Sender - Fuel	19	18	1	74-6670	Insert - Valve (2.275mm)	37	*	8
63-7880	Pin - Latch, Brake	6	31	1	74-6680	Insert - Valve (2.300mm)	37	*	8
63-7900	Rack	3	1	1	74-6690	Insert - Valve (2.325mm)	37	*	8
63-8360	Key - Ignition	14	37	1	74-6700	Insert - Valve (2.350mm)	37	*	8
63-8410	Washer - Flat	19	14	3	74-6710	Insert - Valve (2.375mm)	37	*	8
63-8410	Washer - Flat	17	27	3	74-6720	Insert - Valve (2.400mm)	37	13	8
63-9920	Decal - EEC 105 DBA	8	15	1	74-6730	Insert - Valve (2.425mm)	37	*	8

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

3319-142

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
74-6740	Insert - Valve (2.450mm)	37 * 8	74-7640	Cover - Valve	38 19 1
74-6750	Insert - Valve (2.475mm)	37 * 8	74-7650	Washer - Flat	38 20 3
74-6760	Insert - Valve (2.500mm)	37 * 8	74-7670	Head Bolt & Washer Set	39 * 1
74-6770	Insert - Valve (2.525mm)	37 * 8	74-7770	Hose - Crankcase	35 11 1
74-6780	Insert - Valve (2.550mm)	37 * 8	74-7780	Gasket	35 12 1
74-6790	Insert - Valve (2.575mm)	37 * 8	74-7790	Screw	35 13 1
74-6800	Insert - Valve (2.600mm)	37 * 8	74-7810	Gasket - Plate	35 15 1
74-6810	Insert - Valve (2.625mm)	37 * 8	74-7820	Plate	35 16 1
74-6820	Insert - Valve (2.650mm)	37 * 8	74-7840	Plug	39 42 2
74-6830	Insert - Valve (2.675mm)	37 * 8	74-7840	Plug - 27 mm Dia.	35 18 8
74-6840	Insert - Valve (2.700mm)	37 * 8	74-7840	Plug - 27 mm Dia.	38 33 2
74-6850	Insert - Valve (2.725mm)	37 * 8	74-7930	Screw - Bearing Cap	35 27 10
74-6860	Insert - Valve (2.750mm)	37 * 8	74-7940	Bushing - Spring	35 28 1
74-6870	Insert - Valve (2.775mm)	37 * 8	74-7950	Screw - Plate	35 29 6
74-6880	Insert - Valve (2.800mm)	37 * 8	74-7960	Stud - Filter	35 30 1
74-6890	Insert - Valve (2.825mm)	37 * 8	74-7970	Filter - Oil	35 31 1
74-6900	Insert - Valve (2.850mm)	37 * 8	74-7990	Pin	36 16 1
74-6910	Insert - Valve (2.875mm)	37 * 8	74-7990	Pin - Spring	35 33 4
74-6920	Insert - Valve (2.900mm)	37 * 8	74-8000	Plug	35 34 2
74-6930	Insert - Valve (2.925mm)	37 * 8	74-8010	Guide - Dipstick	35 35 1
74-6940	Insert - Valve (2.950mm)	37 * 8	74-8030	Pin - Spring	35 37 1
74-6950	Insert - Valve (2.975mm)	37 * 8	74-8100	Gear - Pinion	36 4 1
74-6960	Insert - Valve (3.000mm)	37 * 8	74-8120	Key - Woodruff	36 6 2
74-6970	Insert - Valve (3.025mm)	37 * 8	74-8140	Cover	36 9 1
74-6980	Insert - Valve (3.050mm)	38 13 8	74-8150	Gasket - Cover	36 10 1
74-6990	Insert - Valve (3.075mm)	38 * 8	74-8170	Bearing Set (Std.)	36 12 1
74-7000	Insert - Valve (3.100mm)	38 * 8	74-8210	Thrust Bearing Set	36 * 2
74-7010	Insert - Valve (3.125mm)	38 * 8	74-8230	Crankshaft	36 14 1
74-7020	Insert - Valve (3.150mm)	38 * 8	74-8260	Flywheel	36 34 1
74-7030	Insert - Valve (3.175mm)	38 * 8	74-8270	Pin	36 18 3
74-7040	Insert - Valve (3.200mm)	38 * 8	74-8290	Seal - #1 Bearing Cap	36 20 2
74-7050	Insert - Valve (3.225mm)	38 * 8	74-8300	Clip - Piston Pin	36 21 8
74-7060	Insert - Valve (3.250mm)	38 * 8	74-8310	Pin - Piston	36 22 4
74-7070	Insert - Valve (3.275mm)	38 * 8	74-8320	Piston Ring Set - 0.20 mm	36 * 4
74-7080	Insert - Valve (3.300mm)	38 * 8	74-8330	Piston Ring Set - 0.50 mm	36 * 4
74-7090	Insert - Valve (3.325mm)	38 * 8	74-8340	Piston Ring Set - 0.80 mm	36 * 4
74-7100	Insert - Valve (3.350mm)	38 * 8	74-8380	Bearing - Connecting Rod	36 27 4
74-7110	Insert - Valve (3.375mm)	38 * 8	74-8420	Piston Set - Stage #1	36 29 1
74-7120	Insert - Valve (3.400mm)	38 * 8	74-8430	Piston Set - Stage #2	36 * 1
74-7130	Insert - Valve (3.425mm)	38 * 8	74-8440	Piston Set - Stage #3	36 * 1
74-7140	Insert - Valve (3.450mm)	38 * 8	74-8610	Pin	46 7 2
74-7150	Insert - Valve (3.475mm)	38 * 8	74-8610	Pin	48 8 2
74-7160	Insert - Valve (3.500mm)	38 * 8	74-8630	Bushing - Flange	46 8 1
74-7170	Insert - Valve (3.550mm)	38 * 8	74-8650	Journal	46 12 1
74-7180	Insert - Valve (3.625mm)	38 * 8	74-8670	Union - Inlet	46 13 1
74-7190	Insert - Valve (3.700mm)	38 * 8	74-8680	Gasket	46 14 2
74-7200	Insert - Valve (3.775mm)	38 * 8	74-8710	Washer	46 16 1
74-7210	Insert - Valve (3.850mm)	38 * 8	74-8710	Washer - E.T.L.W.	50 9 1
74-7220	Insert - Valve (3.925mm)	38 * 8	74-8750	Pipe	47 12 1
74-7230	Insert - Valve (4.000mm)	38 * 8	74-8770	Plug	47 10 1
74-7240	Collar - Split	37 12 16	74-8830	Belt	40 18 1
74-7260	Bolt - Head	38 29 10	74-8870	Gasket	46 21 2
74-7270	Washer - Flat	38 28 10	74-8900	Washer - Flat	37 7 6
74-7300	Pan - Oil	35 23 1	74-8920	Washer - Copper	29 9 4
74-7310	Plug - Threaded	35 20 1	74-9100	Pad - Pedal, Forward	6 14 1
74-7320	Gasket	35 19 1	74-9110	Pad - Pedal, Reverse	6 17 1
74-7330	Screw - Hex. Hd.	35 25 23	75-0610	Tread - Foot, RH	2 * 1
74-7380	Gasket - Oil Pan	35 21 1	75-0620	Tread - Foot, LH	2 43 1
74-7400	Tube	39 41 1	75-0630	Tread - Foot, Center	2 44 1
74-7420	Ball	39 45 4	75-0920	Cartridge - Relief 3000 psi	62 16 1
74-7430	Chamber - Turbulence	39 46 4	75-0920	Cartridge - Relief 3000 psi	77 18 1
74-7440	Chamber - Turbulence	39 * 4	75-1010	Switch	14 25 3
74-7450	Seat - Intake Valve	39 48 4	75-1370	Cable - Battery, Positive	51 9 1
74-7460	Seat - Intake Valve	39 48 4	75-1370	Cable - Battery, Positive	34 17 1
74-7480	Valve - Intake	39 49 4	75-1390	Cover - Access, Front	2 39 1
74-7560	Washer - Spring	38 16 3	75-1410	Plate - Access, Floor	2 40 1
74-7600	Plug	37 4 4	75-1430	Pedal - Brake, RH	6 40 1
74-7630	Gasket - Valve Cover	38 18 1	75-1440	Pedal - Brake, LH	6 35 1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
75-1470	Pin - Pivot, Brake	6	46	1	76-5440	Screw	38	17	2
75-1490	Rod - Brake, Park	4	54	1	76-5500	Screw	45	6	5
75-2080	Seal Kit	62	*	7	76-5520	Holder - Injector	47	5	4
75-2080	Seal Kit	77	*	6	76-5530	Gasket - Injector	47	3	4
75-2090	Seal Kit	77	*	1	76-5540	Plug	47	2	4
75-2120	Shaft With Clevis	65	12	1	76-5570	Washer-Lock	49	2	2
75-2810	Bracket - Column, Steering	3	16	1	76-5590	Sleeve - Spring	49	4	1
75-2970	Pedal - Traction	6	16	1	76-5600	Asm. - Holder, Injector	47	14	4
75-3270	Hub - Pivot, Traction	6	6	1	76-6910	Kit - Rotating	26	14	1
75-3400	Shaft - Pivot, Seat	7	20	1	76-6910	Kit - Rotating	25	16	1
75-3480	Weldment - Upper	9	23	1	76-6910	Kit - Rotating	24	17	1
75-3510	Bolt - Shoulder	9	26	2	76-6930	Shaft - Drive, Straight	26	3	1
75-3530	Spring - Compression	9	3	1	76-6950	Race - Thrust	24	5	2
75-3540	Pin - Roll	9	6	1	76-6950	Race - Thrust	25	5	2
75-3550	Bumper - Seat	9	7	2	76-6950	Race - Thrust	26	5	2
75-3580	Plate - Mounting, Seat	9	2	1	76-6950	Race - Thrust	31	51	1
75-3680	Rod - Seat	8	23	1	76-6960	Bearing - Thrust	24	6	1
75-3860	Fender - LH	2	36	1	76-6960	Bearing - Thrust	25	6	1
75-4360	Bracket - Suspension, Seat	7	15	1	76-6960	Bearing - Thrust	26	6	1
75-4370	Bracket - Seat	7	10	1	76-6960	Bearing - Thrust	31	52	1
75-5190	Decal - No Riders	14	11	1	76-6970	Insert - Camplate	26	15	1
75-5190	Decal - No Riders	2	35	1	76-6970	Insert - Camplate	25	17	1
75-5350	Pin - Cylinder, Slide	63	31	3	76-6970	Insert - Camplate	24	18	1
75-5740	Box - Control	15	61	1	76-6980	O-Ring	26	9	1
75-5780	Hinge - Cover	14	13	1	76-6980	O-Ring	24	10	1
75-5780	Hinge - Cover	2	47	1	76-6980	O-Ring	25	10	1
75-5810	Box - Tool	2	30	1	76-7000	Ring - Retaining	24	4	2
75-5890	Hose	63	9	2	76-7000	Ring - Retaining	25	4	2
75-6370	Cap - Sensor	71	15	2	76-7000	Ring - Retaining	26	4	2
75-6370	Cap - Sensor	63	37	1	76-7000	Ring - Retaining	31	50	2
75-6490	Lever	6	22	1	76-7010	Ring - Retaining	24	1	1
75-6510	Bracket - Lever	6	20	1	76-7010	Ring - Retaining	25	1	1
75-6550	Disc - Friction	6	19	1	76-7010	Ring - Retaining	26	1	1
75-6580	Cable - Pedal	6	7	1	76-7010	Ring - Retaining	31	55	1
75-6710	Decal - Fast/Slow	6	23	1	76-7020	Spacer	26	2	1
75-6820	Hour Meter	15	53	1	76-7110	Plug	56	5	1
75-6840	Knob - Knurled	2	41	8	76-7110	Plug	58	26	4
75-6840	Knob - Knurled (Europe)	2	41	6	76-7120	Seal - Washer	56	6	1
76-1910	Shaft - Pivot	9	12	2	76-7120	Seal - Washer	58	27	4
76-1920	Bushing - Sleeve	9	9	4	76-7140	Plug	56	9	1
76-1930	Knob - Tension Adjustment	9	19	1	76-7160	Gear Case Assembly	57	*	1
76-1940	Spring - Extension	9	14	2	76-7170	Case - Differential	57	3	1
76-2940	Bumper - Rubber	9	8	2	76-7180	Pinion - Mate	57	10	2
76-4260	Bushing	59	3	1	76-7190	Gear - Side	57	9	2
76-4910	Stud	46	26	3	76-7200	Shaft - Pinion	57	4	1
76-4930	Washer	46	5	3	76-7210	Washer - Thrust	57	11	2
76-4940	Gear - Pump, Injection	46	2	1	76-7220	Washer - Thrust	57	8	2
76-4950	Nut	46	1	1	76-7230	Washer - Lock	57	5	4
76-4990	Bracket	48	15	1	76-7240	Ring - Gear	57	2	1
76-5010	Washer	40	23	3	76-7250	Shaft - Drive	57	1	1
76-5010	Washer - Spring	48	2	1	76-7260	Bolt	57	6	8
76-5010	Washer - Spring	43	7	5	76-7270	Pin - Spring	57	7	1
76-5060	Screw	48	1	1	76-7280	Bearing	57	12	2
76-5070	Oil Pump Assembly	43	1	1	76-7290	Shim - 0.1 mm	57	13	A/R
76-5090	Spring - Piston	43	3	1	76-7300	Shim - 0.2 mm	57	*	A/R
76-5100	Bolt - Shoulder	43	5	1	76-7310	Shim - 0.3 mm	57	*	A/R
76-5130	Stud	37	6	6	76-7320	Sleeve	55	4	1
76-5170	Chain - Pump Drive	43	13	1	76-7330	Bearing	55	1	1
76-5180	Washer - Copper	20	1	4	76-7340	Seal - Oil	55	6	1
76-5190	Fitting - Adjustable	20	2	2	76-7350	Bushing	55	7	1
76-5220	Element - Filter	20	5	1	76-7360	O-Ring	55	10	1
76-5260	Relay - Glow Plug	50	1	1	76-7370	Bearing	55	11	1
76-5260	Relay - Glow Plug	8	28	1	76-7380	Washer	55	8	1
76-5290	Washer - Spring	50	4	4	76-7390	Nut - Lock	55	9	1
76-5300	Assembly - Filter, Fuel	19	22	1	76-7400	O-Ring	55	2	2
76-5300	Assembly - Filter, Fuel	20	3	1	76-7410	Shim - 0.1 mm	55	3	A/R
76-5310	Washer - E.T.L.W.	50	7	1	76-7420	Shim - 0.2 mm	55	*	A/R
76-5320	Sensor - Water	20	9	1	76-7430	Shim - 0.4 mm	55	*	A/R

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
76-7470	Pipe	56 8 1	77-3410	Key	40 4 1
76-7480	Plug - Vent	56 7 1	77-3420	Gasket	40 3 1
76-7490	Shaft - Differential	57 14 2	77-3440	Screw	40 1 2
76-7500	Bearing	57 15 4	77-3450	Washer	40 2 2
76-7510	Pinion - 14T	58 10 2	77-3470	Screw	43 10 1
76-7510	Pinion - 14T	57 17 2	77-3490	Screw	43 11 1
76-7520	Shim - 0.1 mm	57 16 A/R	77-3510	Spring	40 14 1
76-7530	Shim - 0.2 mm	57 * A/R	77-3520	Cup	40 13 1
76-7540	Shim - 0.4 mm	57 * A/R	77-3600	Plate - Closing	51 47 1
76-7550	Ring - Retaining	57 18 2	77-3620	Retainer - Cover	33 25 2
76-7560	Case - Gear	58 1 2	77-3700	Gasket - Exhaust, Manifold	34 37 1
76-7580	Seal - O-Ring	57 19 4	77-3790	Plug - Drain	35 26 1
76-7590	Spacer	57 20 2	77-4000	Shim Set	57 * 1
76-7600	Bolt - Reamer	57 21 2	77-4010	Shim Set	55 * 1
76-7610	Bolt	57 23 6	77-4020	Shim Set	57 * 1
76-7620	Washer - Lock	57 22 8	77-4030	Shim Set	58 * 1
76-7630	Holder - 25 mm R.H.	58 * 1	80-4860	Pin - Clevis	9 1 1
76-7640	Bolt	58 5 8	80-8660	Spacer	74 43 2
76-7640	Bolt	58 28 20	82-3740	Cooler - Oil	33 21 1
76-7650	Shaft - Final Drive	58 2 2	82-5050	Screw - Hex. Hd.	27 26 2
76-7660	Holder - 20 mm L.H.	58 4 1	82-5120	Adapter - Pump To Engine	34 47 1
76-7670	Bearing	58 3 4	82-6490	Assembly - Hose	61 1 1
76-7680	Case - Final Drive	58 8 2	82-6490	Assembly - Hose	63 28 1
76-7700	Shim - 0.8 mm	59 25 A/R	82-8170	Clamp	63 1 6
76-7710	Bolt	59 8 2	82-8170	Clamp	71 36 4
76-7720	Nut	59 9 4	82-9060	Adjuster W/Handle	9 13 1
76-7730	Bushing	58 7 2	83-6780	Pin - Cylinder	63 23 2
76-7740	Seal - Oil	58 6 2	83-6790	Pin - Short, Cylinder	63 39 1
76-7750	Pinion - 15T	58 11 2	83-7430	Decal - Danger	80 2 1
76-7760	Shim - 1.0 mm	59 * A/R	84-1710	Piston	66 4 1
76-7770	Cover	58 9 2	84-1710	Piston	70 5 1
76-7780	Shim - 1.2 mm	59 * A/R	84-1740	Shaft With Clevis	66 12 1
76-7790	Shim - 1.4 mm	59 * A/R	84-1760	Kit - Seal Repair	66 * 1
76-7810	Holder - Bearing	58 19 2	84-1760	Seal repair Kit	70 * 1
76-7820	Shim - 1.0 mm	59 5 A/R	84-2780	Decal - No Step (Japan)	63 5 2
76-7830	Shaft - Wheel	58 21 2	84-2860	Decal - Fuel, Diesel (Japan)	2 34 1
76-7840	Gear - Bevel	58 13 2	84-3420	Decal - No Riders (Japan)	2 35 1
76-7870	Seal - Oil	58 20 2	84-3420	Decal - No Riders (Japan)	14 11 1
76-7880	Spacer	58 15 2	84-3500	Decal - Fast/Slow (Japan)	6 23 1
76-7890	Shim - 0.15 mm	58 14 A/R	84-4300	Decal - Danger (Japan)	80 2 1
76-7900	Shim - 0.2 mm	58 * A/R	85-4470	Potentiometer	15 54 1
76-7910	Shim - 0.4 mm	58 * A/R	85-4480	Knob	15 49 1
76-7920	Ring - Retaining	58 16 2	85-4491	Lamp - Diagnostic	15 73 1
76-7930	Ring - Retaining	58 17 2	85-4730	Decal - Hydraulic Oil Only	1 5 1
76-7950	Bushing	59 4 1	85-4750	Display - Diagnostic ACE	10 2 1
76-7960	Fitting - Grease	59 21 2	85-6910	Decal - EEC 86 DBA	8 16 1
76-7960	Fitting - Grease	58 30 2	86-2990	Mount - Cable, Throttle	34 20 2
76-7970	Shim - 1.4 mm	59 * A/R	86-5390	Kit - Seal	60 * 1
76-7980	Shim - 1.2 mm	59 * A/R	86-5910	Tire	53 33 2
76-7990	Shim - .08 mm	59 * A/R	86-7330	Kit - Seal Repair	65 * 1
76-8000	Bolt	59 6 4	86-7330	Kit - Seal Repair	67 * 1
76-8010	Washer	59 7 2	86-7330	Seal repair Kit	69 * 1
76-8020	Rod - Tie	59 22 1	87-5100	Washer - Snubbing	34 2 3
76-8030	L.H. Rod End Assembly	59 10 1	87-6270	Socket - Light	15 *62 4
76-8040	Nut - L.H.	59 24 1	87-6620	Screw - Torx Pan Hd.	3 31 2
76-8050	R.H. Rod End Assembly	59 16 1	88-0440	Decal - Floor Plate	63 21 1
76-8060	Nut - R.H.	59 23 1	88-1550	Stop - Axle	54 66 2
76-8070	Adapter	55 12 1	88-1900	Decal - Floor Plate (Japan)	63 21 1
76-8350	Stop - Axle	53 5 2	88-1980	Decal - Hydraulic Oil	1 5 1
76-8750	Plate - Warning	33 15 1	88-3870	Cover	3 20 1
76-9060	Gauge - Temperature	14 35 1	88-6980	Cartridge - N.C. Poppet	77 14 1
76-9970	Valve	74 14 2	88-6980	Cartridge - N.O. Poppet	62 17 1
77-2870	Weldment - Hanger	9 18 1	88-6990	Cartridge - N.C.	62 7 2
77-3300	Stud	42 1 6	88-6990	Cartridge - N.C. Spool	77 1 3
77-3310	Gasket	42 2 2	88-9190	Solenoid - 20 Watt	62 1 7
77-3320	Nut - Hex	42 5 6	88-9190	Solenoid - 20 Watt	77 3 9
77-3340	Manifold - Exhaust	42 3 1	88-9200	Solenoid - 28 Watt	62 10 1
77-3400	Camshaft	40 5 1	88-9200	Solenoid - 28 Watt	77 13 1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
92-1180	Assembly - Seat	7	5	1	92-7493	Assembly - Tube, Filter	33	39	1
92-1705	Screen - Filter	18	8	1	92-7493	Hose - Filter	17	20	1
92-2652	Gasket - Extrusion	18	3	2	92-7494	Asm. - Steering Tube, Rear	74	47	1
92-3071	Solenoid	62	8	1	92-7494	Asm. - Tube Steering Rear	4	50	1
92-5720	Controller - Solid State	61	35	2	92-7494	Asm. - Tube, Rear Steering	73	7	1
92-5833	Spacer - Ball Joint	53	46	2	92-7494	Assy. - Tube, Steering	53	29	1
92-5836	Washer - Axle	54	50	1	92-7495	Asm. - Steering Tube, Rear	74	41	1
92-5838	Ball Joint	54	62	1	92-7495	Asm. - Tube, Rear Steering	73	8	1
92-5839	Ball Joint	53	45	1	92-7495	Asm. - Tube, Steering Rear	4	47	1
92-5844	Spacer - Ball Joint	53	47	1	92-7495	Assy. - Tube, Steering	53	28	1
92-6315	Cartridge - N.C. Poppet	77	10	1	92-7505	Screen	33	24	1
92-6315	Cartridge - N.C. Poppet	62	18	1	92-7511	Hood	1	18	1
92-7374	Shroud - Fan RH	33	10	1	92-7516	Bracket - Support, Cooler	33	19	1
92-7375	Shroud - Fan LH	33	42	1	92-7519	Bracket - Block, Manifold	61	26	1
92-7381	Tube - Water, Return	34	41	1	92-7520	Cable - Throttle	8	4	1
92-7382	Cover - Manifold	34	38	1	92-7521	Hose - Fuel	19	21	1
92-7384	Asm. - Block, Manifold	75	68	1	92-7521	Hose - Fuel	34	25	1
92-7385	Motor - Planetary	21	37	1	92-7522	Hose - Fuel	19	6	1
92-7386	Motor - Hydraulic	53	20	1	92-7524	Decal - RM6700D	1	17	2
92-7387	Motor - Hydraulic	78	3	5	92-7525	Fitting - Hose	17	24	1
92-7388	Support - Radiator	33	33	1	92-7526	Fitting - Hydraulic, Suction	27	38	1
92-7396	Mount - Cable	8	3	1	92-7527	Strainer - Suction	17	34	1
92-7414	Assembly - Brake, RH	21	48	1	92-7529	Assy. - Cable, Brake RH	6	*	1
92-7415	Asm - Complete	22	*	1	92-7530	Assy. - Cable, Brake LH	6	30	1
92-7415	Assembly - Drive, Planetary	21	28	2	92-7530	Cable - Brake, LH	21	25	1
92-7416	Strap - Radiator	33	41	1	92-7531	Tube - Control, Pump	6	1	1
92-7417	Assembly - Brake, LH	21	27	1	92-7531	Tube - Rod, Control	27	14	1
92-7418	Assembly - Block, Control	61	13	1	92-7534	Assembly - Hose	53	31	1
92-7420	Assy. - Cylinder, Hyd. #3	68	15	1	92-7535	Assembly - Hose, Oil Cooler	33	29	2
92-7421	Assy. - Cylinder, Hyd. LH	68	29	1	92-7536	Assy. - Hose, Rear Motor	53	9	1
92-7422	Tank - Fuel	19	16	1	92-7537	Assy. - Hose, Rear Motor	53	10	1
92-7424	Hose - Overflow, Radiator	51	25	1	92-7538	Assembly - Hose	53	41	1
92-7424	Hose - Radiator, Overflow	33	6	1	92-7539	Assembly - Hose	53	40	1
92-7425	Support - Mount, Engine	34	6	1	92-7540	Decal - ROPS	80	3	1
92-7426	Mount - Motor	34	43	1	92-7548	Pin - Cylinder	68	19	2
92-7429	Mount - Motor, RH	34	14	1	92-7549	Decal - Diagnostic ACE	10	H1	1
92-7455	Plate - Bulkhead	21	15	1	92-7550	Fitting - Tee, Bulkhead	21	7	2
92-7456	Pin	68	14	2	92-7552	Bracket - Bulkhead	54	60	1
92-7463	Hose - Radiator, Lower	33	18	1	92-7553	Asm. - Tube, Rear Drain	73	6	1
92-7463	Hose - Radiator, Lower	34	36	1	92-7553	Asm. - Tube, Rear Drain	74	42	1
92-7465	Hose - Suction	17	22	1	92-7553	Assy. - Tube, Rear Drain	53	27	1
92-7465	Hose - Suction	27	40	1	92-7555	Assembly - Hose	78	7	4
92-7466	Clutch - Fan	34	31	1	92-7556	Assembly - Hose	78	1	1
92-7472	Assembly - Tube, Rear	53	3	1	92-7557	Asm. - Front Cooler Tube	75	58	1
92-7473	Assembly - Tube, Rear	53	4	1	92-7557	Assembly - Tube	61	19	1
92-7473	Assembly - Tube, Rear	21	13	1	92-7558	Asm. - Rear Cooler Tube	75	57	1
92-7474	Assembly - Tube, Front	21	8	1	92-7558	Assembly - Tube, Cooler	33	40	1
92-7475	Assembly - Tube, Traction	21	50	1	92-7559	Assembly - Hose	78	8	2
92-7476	Assembly - Tube, Traction	21	46	1	92-7560	Assembly - Hose	78	2	1
92-7477	Assembly Tube, Motor Drain	21	17	1	92-7562	Assembly - Hose	61	2	1
92-7478	Assembly - Tube, Motor RH	21	43	1	92-7562	Assembly - Hose	64	52	1
92-7478	Tube - Motor, RH	17	30	1	92-7564	Assembly - Hose	63	12	1
92-7479	Assembly - Tube	61	10	1	92-7564	Assembly - Hose	61	43	1
92-7483	Nut - Lug	21	4	16	92-7565	Assembly - Hose	61	42	1
92-7484	Assembly - Hose	27	12	1	92-7565	Assembly - Hose	64	51	1
92-7485	Assembly - Hose	21	19	1	92-7591	Assembly - Tube	61	12	1
92-7485	Assembly - Hose	27	33	1	92-7592	Asm. - Tube	75	69	1
92-7486	Assembly - Hose	21	18	1	92-7598	Asm. - Tube, Front Drain	74	45	1
92-7487	Assembly - Tube	21	41	1	92-7598	Assembly - Tube, Frt. Drain	21	31	1
92-7488	Assembly - Hose	21	42	1	92-7601	Asm. - Tube, Rear Aux.	74	46	1
92-7489	Hose - Return	17	13	1	92-7602	Asm. - Tube, Aux. Return	75	66	1
92-7489	Hose - Return	27	19	1	92-7604	Pin - Stop	54	53	1
92-7490	Assembly - Hose, Filter	27	25	1	92-7606	Bracket - Bulkhead	4	51	1
92-7490	Hose - Filter	17	16	1	92-7608	Bracket - Spring	6	12	1
92-7491	Assembly - Hose	27	11	1	92-7609	Shaft - Spring	6	45	1
92-7491	Assembly - Hose	61	16	1	92-7610	Retainer - Spring	6	42	1
92-7492	Asm. - Hose	75	59	1	92-7622	Assembly - Hose, Steering	27	34	1
92-7492	Assembly - Hose	27	35	1	92-7622	Hose - Steering	4	49	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
92-7623	Bumper	33	36	1	93-4217	Assembly - Tube	78	26	1
92-7631	Sealstrip - Screen	33	22	1	93-4217	Assembly - Tube	61	40	1
92-7632	Harness - Wire, Main	71	11	1	93-4219	Assy. - Tube, #1 Bulkhead	78	17	1
92-7632	Harness - Wire, Main	15	60	1	93-4222	Assy. - Tube, Drain Return	78	16	1
92-7633	Strip - Bumper, Hood	1	16	1	93-4222	Assy. - Tube, Drain Return	61	37	1
92-7635	Asm. - Hose	74	2	1	93-4223	Assy. - Tube, Front Drain	78	15	1
92-7635	Asm. - Hose, LH	71	52	1	93-4224	Absorber - Shock	68	7	2
92-7636	Assembly - Hose	68	23	1	93-4224	Absorber - Shock	63	16	3
92-7637	Asm. - Hose	71	2	1	93-4233	Assembly - Engine	34	16	1
92-7638	Asm. - Hose	74	5	1	93-4234	Screw - Socket Hd.	63	42	3
92-7638	Assembly - Hose	68	25	1	93-4234	Screw - Socket Hd.,	68	35	2
92-7639	Asm. - Hose	75	62	1	93-4234	Screw - Socket Head	71	28	2
92-7639	Assembly - Hose	68	27	1	93-4246	Pin - Shock	68	12	2
92-7640	Asm. - Hose	75	61	1	93-4248	Shock Absorber	71	44	2
92-7640	Asm. Hose	71	54	1	93-5165	Assembly - Valve, Steering	3	5	1
92-7641	Asm. - Hose	74	3	1	93-5835	Screw - Purge	46	28	1
92-7641	Asm. - Hose, RH	71	*	1	93-5856	Valve - Solenoid	46	17	1
92-7643	Asm. - Hose	71	9	4	93-5986	Asm. - Cover	52	4	1
92-7646	Fitting - Hydraulic 45°	54	57	1	93-6028	Plate - Logo, Toro	33	26	1
92-7649	Asm. - Hose	74	40	4	93-6668	Decal - Battery, (Europe)	51	51	1
92-7649	Assembly - Hose	78	18	4	93-6680	Decal - Fuel, Diesel	2	34	1
92-7787	Pulley - Camshaft	40	26	1	93-6686	Decal - Hydraulic Oil	1	5	1
92-7791	Seal - Valve	39	52	8	93-6687	Decal - No Step (Europe)	63	5	2
92-7792	Guide - Valve (14.29mm)	39	47	8	93-6687	Decal - Warning (Europe)	71	27	2
92-7793	Guide - Valve (14.59mm)	39	*	8	93-6689	Decal - No Riders (Europe)	14	11	1
92-7794	Valve - Exhaust	39	50	4	93-6689	Decal - No Riders (Europe)	2	35	1
92-7795	Seat - Exhaust Valve	39	51	4	93-6693	Decal - Floor Plate (Europe)	63	21	1
92-8001	Sensor - Switch, Reed	7	13	1	93-6699	Decal - Fast/Slow (Europe)	6	23	1
92-8002	Sensor - Switch, Reed	63	35	1	93-7053	Asm. - Tube	74	24	1
92-8002	Sensor - Switch, Reed	71	41	2	93-7247	Washer - Thrust	53	6	1
92-8020	Adapter - Breather	18	13	1	93-7252	Decal - (Europe)	2	57	1
92-8753	Magnet - Switch, Reed	7	11	1	93-7276	Decal - Danger (Europe)	51	52	1
92-8754	Magnet - Switch, Reed	63	34	1	93-7450	Spindle	22	1	1
92-8754	Magnet - Switch, Reed	71	40	2	93-7451	Cone - Bearing	22	3	1
93-0096	Decal - ACE	2	31	2	93-7452	Cup - Bearing	22	4	1
93-1260	Decal - Console, (Europe)	15	42	1	93-7453	Housing	22	6	1
93-1262	Decal - Warning (Europe)	2	28	1	93-7454	Screw - HH	22	25	18
93-1263	Decal - Tower (Europe)	3	23	1	93-7455	Stud - Wheel	22	5	8
93-1264	Decal - Switch, Backlap	61	24	1	93-7456	Gear - Ring	22	18	1
93-1265	Decal - Hot Surface	51	1	1	93-7457	Spacer - Input	22	16	1
93-1268	Decal - HOC Selector	14	22	1	93-7458	Plate - Cover	22	15	1
93-2631	Cylinder - Lift	71	18	2	93-7459	Ring - Retaining, External	22	19	1
93-2649	Assembly - Frame, Carrier	63	22	1	93-7460	Washer - Thrust	22	17	1
93-2650	Cylinder - Hydraulic	63	38	1	93-7461	Plug - Pipe	22	13	2
93-2699	Pin	71	5	4	93-7462	Ring - Retaining, Internal	22	14	1
93-2700	Roller - Plastic	71	19	4	93-7463	Gear - Sun	22	20	1
93-2704	Link - Lift	71	23	4	93-7464	Gear - Sun	22	21	1
93-2705	Link - Rear	71	22	2	93-7465	Washer - Thrust	22	22	1
93-2707	Link	71	43	2	93-7466	Pin - Dowel	22	24	2
93-2709	Arm - Lift, No. 7	71	*	1	93-7467	Ring - Retaining, External	22	10	1
93-2710	Arm - Lift, No. 6	71	26	1	93-7468	Washer - Thrust	22	9	1
93-2716	Arm - Support, RH	71	*	1	93-7469	Cone - Bearing	22	8	1
93-2717	Arm - Support, LH	71	4	1	93-7470	Cup - Bearing	22	7	1
93-3102	Cap - Fuel, Diesel	19	10	1	93-7471	Shaft - Input	22	23	1
93-3163	Spring	9	28	1	93-7472	Asm - Carrier, Secondary	22	11	1
93-3164	Cap	9	27	2	93-7473	Asm - Carrier, Primary	22	12	1
93-3165	Bracket	9	29	1	93-7474	Kit - Seal	22	2	1
93-4201	Asm. - Hose	74	37	2	93-7476	Motor - Hydraulic W/Sensor	21	47	1
93-4201	Assembly - Hose	78	19	2	93-7480	Bulb - LED	3	29	1
93-4206	Asm. - Tube, Drain	73	5	1	93-7483	Light - Warning Bank	14	34	1
93-4207	Fitting - Tee	51	18	1	93-7484	Light - Warning Bank	14	33	1
93-4208	Strip - Seal, Screen	33	27	1	93-7485	Assembly - Filter, Air	51	41	1
93-4213	Assembly - Speedometer	3	22	1	93-7487	Switch - Toggle	61	31	1
93-4215	Hose - Radiator, Upper Rear	33	5	1	93-7488	Tank - Hydraulic	17	1	1
93-4215	Hose - Radiator, Upper Rear	34	22	1	93-7489	Valve - Control, Flow	61	6	1
93-4215	Hose - Radiator, Upper Rear	51	29	1	93-7491	Cartridge - N.O. Poppet	77	19	1
93-4216	Assembly - Tube	78	14	1	93-7491	Cartridge - Pilot Check	62	2	1
93-4216	Assembly - Tube	61	41	1	93-7492	Cartridge - Relief 2300 psi	62	4	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
93-7494	Cartridge - N.O. Poppet	77	4	2	93-7989	Shaft W/Clevis	69	7	1
93-7494	Cartridge - N.O. Poppet	62	13	2	93-7989	Shaft W/Clevis	70	7	1
93-7495	Cartridge - 3W2P Pull	77	20	1	93-7990	Head	65	10	1
93-7498	Plug - Plastic	17	6	1	93-7990	Head	67	10	1
93-7498	Plug - Plastic	18	6	1	93-7990	Head	69	11	1
93-7524	O-Ring	68	3	2	93-7991	Collar	65	13	1
93-7524	O-Ring	71	32	2	93-7991	Collar	67	13	1
93-7524	O-Ring	63	47	3	93-7991	Collar	69	13	1
93-7551	Cylinder - Hydraulic	63	13	1	93-7992	Asm. - Barrel	69	2	1
93-7553	Seal - Hood	33	13	1	93-7993	Head	66	10	1
93-7554	Decal - Tower	3	23	1	93-7993	Head	70	11	1
93-7555	Cylinder - Hydraulic	64	59	1	93-7994	Collar	66	13	1
93-7579	Fender - RH	1	3	1	93-7994	Collar	70	13	1
93-7582	Hose	1	20	1	93-7995	Asm. - Barrel	70	2	1
93-7584	Hose - Intake	33	11	1	93-7996	Cover - Tower	1	2	1
93-7584	Hose - Intake	51	40	1	93-7998	Plate - Instrument	3	24	1
93-7587	Bracket - Fuse Block	15	51	1	93-8050	Decal - Warning (Europe)	80	2	1
93-7589	Hose - Overflow	51	28	1	93-8053	Decal - ECU Label (Europe)	61	36	1
93-7591	Hose - Return	51	24	1	93-8073	Decal - Blank (Europe)	80	3	1
93-7592	Tread - Footrest	2	42	2	93-8497	Gauge - Fuel	14	29	1
93-7594	Spacer - Tubular	34	21	1	93-8742	Pad - Brake	6	29	2
93-7595	Assembly - Box, Battery	51	7	1	93-8744	Rivet - Pop	2	46	3
93-7597	Fitting - SAE	61	7	1	93-8744	Rivet - Pop	15	55	3
93-7598	Lever - Throttle	8	10	1	93-9151	Fitting - Hydraulic 90°	78	21	3
93-7773	Bolt	55	5	4	93-9152	Kit - Flange	79	*	1
93-7775	Bearing	58	18	2	93-9153	Kit - Seal	79	*	1
93-7778	Housing - Axle A	56	1	1	93-9154	Kit - Valve Block	79	*	1
93-7779	Housing - Axle B	56	3	1	93-9155	Velcro	1	7	2
93-7780	Axle - 4WD	53	32	1	93-9157	Velcro	80	4	4
93-7781	Washer	56	10	8	93-9159	Strap - Cover	80	9	2
93-7782	Screw - HHF	56	4	8	93-9160	Cover - ROPS	80	6	1
93-7783	Ring - Retaining	59	11	2	93-9161	Pin	68	1	2
93-7784	Cover	59	12	2	93-9161	Pin	71	34	2
93-7785	Nut - Slotted	59	13	2	93-9161	Pin	63	46	3
93-7786	Fitting - Grease	59	17	2	93-9162	Filter - Primary	52	3	1
93-7787	Bushing - Flange	56	2	2	93-9163	Filter - Safety	52	6	1
93-7840	Decal - Cap (Europe)	51	53	1	93-9164	Indicator	52	1	1
93-7950	Asm. - Tube	74	28	1	93-9164	Indicator - Service	51	37	1
93-7951	Asm. - Tube	74	18	1	93-9176	Dipstick - Oil	35	3	1
93-7952	Asm. - Tube	74	25	1	93-9176	Dipstick - Peugeot	34	51	1
93-7954	Asm. - Tube	74	30	1	93-9177	Decal - Warning, Hillside	2	28	1
93-7955	Asm. - Tube	74	10	1	93-9178	Muffler	51	35	1
93-7956	Asm. - Tube	74	11	1	93-9179	Decal - Quick Reference	1	27	1
93-7957	Asm. - Tube	74	9	1	93-9180	Cover - Box, Tool	1	26	1
93-7958	Asm. - Tube	74	23	1	93-9181	Knuckle - Pivot	71	33	2
93-7959	Asm. - Tube	74	13	1	93-9181	Knuckle - Pivot	68	37	2
93-7960	Spacer	71	38	4	93-9181	Knuckle - Pivot	63	44	3
93-7960	Spacer	63	2	6	93-9184	Decal - Rear Manifold Block	8	19	1
93-7961	Clamp - Case Drain	71	37	2	93-9190	Lift Arm #1	63	41	1
93-7961	Clamp - Drain, Case	63	3	3	93-9191	Lift Arm - #2	68	*	1
93-7966	Shaft - Splined, Brake	21	30	2	93-9192	Lift Arm - #3	68	6	1
93-7968	Pad - Foam, Battery	51	11	1	93-9193	Lift Arm #4	63	32	1
93-7970	Form - Wire, Hose Mount	61	28	1	93-9194	Lift Arm #5	63	6	1
93-7972	Ring - Retaining	21	29	4	93-9196	Joystick - 6 Position	14	3	1
93-7974	Plate - Battery, Box	51	5	1	93-9197	Decal - Switch, Backlap	61	24	1
93-7974	Plate - Box, Battery	19	1	1	93-9198	Decal - Hot Surface	51	1	1
93-7976	Ring - Retaining	23	9	1	93-9425	Decal - Danger (Europe)	2	55	1
93-7977	Seal	23	2	1	93-9426	Decal - Danger	2	55	1
93-7978	Rod - Pull	23	3	1	93-9783	O-Ring	78	28	10
93-7979	Pin - Cotter, Hair	23	6	2	93-9973	Frame - Seat	8	5	1
93-7980	Link	23	5	2	93-9976	Plate - Seat	8	18	1
93-7981	Disc - Rotating	23	8	3	93-9979	Latch, Seat	8	22	1
93-7982	Actuator	23	11	1	93-9983	Bracket - Latch, Seat	8	8	2
93-7983	Pin - Clevis	23	4	2	94-1400	Decal - Console	15	42	1
93-7984	Gasket	23	10	1	94-1401	Cover - Box, Control	15	43	1
93-7985	Ball	23	13	3	94-1403	Adapter - Hydraulic	75	64	2
93-7986	Disc - Stationary	23	7	4	94-1408	Wireform - Overflow	51	19	1
93-7987	Spring - Extension	23	12	3	94-1410	Holder - Can, Beverage	2	53	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
94-1411	Cable - Battery, Negative	51	10	1	94-2844	Decal - Diagnostic ACE	10	1	1
94-1414	Valve - Vacuator	52	5	1	94-2845	Decal - Diagnostic ACE	10	1	1
94-1416	Adapter - Indicator	51	36	1	94-2846	Decal - Diagnostic ACE	10	1	1
94-1416	Asm. - Adaptor	52	7	1	94-2847	Decal - Diagnostic ACE	10	1	1
94-1418	Hose - Radiator, Upper	34	12	1	94-2848	Decal - Diagnostic ACE	10	1	1
94-1421	Coupling - Center, Spring	34	15	1	94-2849	Muffler - Spark Arrestor	51	*	1
94-1422	Spacer - Coupler	34	49	3	94-2913	Decal - Rear Manifold (DK)	8	19	1
94-1425	Bar - Lift, Center	63	27	1	94-2914	Decal - Rear Manifold (NL)	8	19	1
94-1430	Bushing - Flange	68	11	8	94-2915	Decal - Rear Manifold (SF)	8	19	1
94-1430	Bushing - Flange	63	15	12	94-2916	Decal - Rear Manifold (F)	8	19	1
94-1430	Bushing - Polyurethane	71	49	4	94-2917	Decal - Rear Manifold (D)	8	19	1
94-1432	Asm. - Hose	74	36	4	94-2918	Decal - Rear Manifold (I)	8	19	1
94-1433	Asm. - Hose	74	35	2	94-2920	Decal - Rear Manifold (N)	8	19	1
94-1443	Fitting - 90° RH Side	71	*	1	94-2921	Decal - Rear Manifold (P)	8	19	1
94-1444	Fitting - Straight	71	51	2	94-2922	Decal - Rear Manifold (ES)	8	19	1
94-1445	Strap - Battery	51	12	1	94-2923	Decal - Rear Manifold (S)	8	19	1
94-1446	Tube - Drain	17	26	1	94-3000	Asm. - Backplate	26	8	1
94-1447	Asm. - Tube, Steering Ret.	61	39	1	94-3001	Housing	26	16	1
94-1447	Tube - Steering, Return	17	39	1	94-3002	Screw - HH	26	7	6
94-1447	Tube - Steering, Return	3	43	1	94-3002	Screw - HH	24	8	6
94-1449	Fitting - Valve, Restrictor	71	17	2	94-3002	Screw - HH	25	8	6
94-2600	Boot - (Europe)	14	6	2	94-3003	Plate - Valve	26	13	1
94-2601	Microswitch - Interlock	14	2	2	94-3003	Plate - Valve	25	15	1
94-2602	Actuator - Joystick	14	1	2	94-3003	Plate - Valve	24	16	1
94-2603	Piston	72	4	1	94-3004	Shaft - Drive, Splined	24	7	1
94-2604	Head	72	10	1	94-3004	Shaft - Drive, Splined	25	7	1
94-2605	Collar	72	13	1	94-3005	Asm. - Backplate	24	9	1
94-2606	Shaft	72	12	1	94-3005	Asm. - Backplate	25	9	1
94-2608	Kit - Seal Repair	72	*	1	94-3006	Housing	25	18	1
94-2613	Sleeve - Switch, Red	14	26	1	94-3006	Housing	24	19	1
94-2617	Cover - Pump	1	21	1	94-3007	Washer	24	3	1
94-2620	Head - Filter	17	18	1	94-3007	Washer	25	3	1
94-2621	Element	17	21	1	94-3007	Washer	31	53	1
94-2624	Hose - Manifold	34	29	1	94-3008	Seal - Shaft	24	2	1
94-2624	Hose - Manifold	51	39	1	94-3008	Seal - Shaft	25	2	1
94-2626	Plug - Orifice	77	15	1	94-3008	Seal - Shaft	31	54	1
94-2627	Cartridge - W/2P	77	11	1	94-3009	Asm. - Plug	24	11	1
94-2628	Adapter - Hydraulic	74	29	1	94-3010	Sensor - Speed Pickup	25	11	1
94-2629	Asm. - Tube, Drain	74	27	1	94-3011	Plug	29	7	1
94-2630	Hose - Return	51	17	1	94-3012	Screw	29	10	8
94-2633	Decal - HOC Selector	14	22	1	94-3013	Plug	29	23	1
94-2636	Fitting - Hydraulic 90°	27	20	1	94-3014	Valve - Relief	29	26	1
94-2637	Fitting - Hydraulic, Straight	27	18	1	94-3015	Kit - Seal	29	*	1
94-2638	Nut - Push On	33	23	4	94-3016	Asm. - Backplate	31	8	1
94-2643	Frame - ROPS	80	7	1	94-3017	Adaptor - Charge Relief	31	12	1
94-2644	Shaft With Clevis	67	12	1	94-3018	Asm. - Housing	31	58	1
94-2646	Guard - Fan ( Europe)	33	47	1	94-3019	Control - Servo, Manual	31	65	1
94-2650	Asm. - Detector, Leak	17	3	1	94-3020	Shaft - Drive	31	56	1
94-2651	Cover - Bottom	18	2	1	94-3021	Asm. - Kit, Rotating	31	35	1
94-2658	Valve - Solenoid	18	10	1	94-3022	Plate - Valve	31	1	1
94-2660	Gasket - Flange	17	2	1	94-3023	Coupler	31	10	1
94-2800	Cap - Radiator	51	22	1	94-3025	Asm. - Piston, Servo	31	41	1
94-2801	Grommet - Rubber	51	44	2	94-3026	Asm. - Camplate	31	36	1
94-2803	Bearing	58	12	2	94-3027	Washer - Seal	31	48	1
94-2806	Adapter - Bolt, Wheel	54	67	6	94-3028	Screw	31	14	2
94-2812	Grommet	51	46	2	94-3029	Screw	31	21	2
94-2814	Kit - Exhaust Coupler	51	50	1	94-3030	Washer	31	47	1
94-2815	Sleeve - Exhaust Flange	51	49	1	94-3031	Arm - Control	31	29	1
94-2825	Gear - Driver	53	23	1	94-3032	Follower - Piston	31	33	1
94-2826	Gear - Driven	53	25	1	94-3033	Plate - Cover	31	59	1
94-2834	Bracket - Clamp	73	11	1	94-3034	Plate - Cover	31	43	1
94-2837	Decal - Diagnostic ACE	10	1	1	94-3035	Ring - Lock	31	9	1
94-2838	Decal - Diagnostic ACE	10	1	1	94-3036	Ring - Quad	31	3	1
94-2839	Decal - Diagnostic ACE	10	1	1	94-3037	Ring - Retaining	31	4	1
94-2840	Decal - Diagnostic ACE	10	1	1	94-3038	Plug - Dump Valve	31	5	1
94-2841	Decal - Diagnostic ACE	10	1	1	94-3039	Kit - Seal	31	*	1
94-2842	Decal - Diagnostic ACE	10	1	1	94-3040	Orifice - Valve, Control	31	31	3
94-2843	Decal - Diagnostic ACE	10	1	1	94-3043	Switch	32	15	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
94-3044	Kit - Seal	32	*	1	94-3139	Screw	38	26	1
94-3045	Collar - Interlock (Europe)	14	4	1	94-3140	Bearing Set (.30mm OS)	36	*	1
94-3046	Interlock - (Europe)	14	5	1	94-3141	Thrust Bearing Set (Std.)	36	13	2
94-3050	Plate - Spring	21	51	2	94-3142	Thrust Bearing Set	36	*	2
94-3052	Weight - Wheel (Europe)	54	68	2	94-3143	Thrust Bearing Set	36	*	2
94-3055	Cap - Lower, Joystick	14	7	1	94-3144	Pulley	36	3	1
94-3056	Snapping - Joystick (Europe)	14	8	1	94-3145	Screw - Hex. Hd.	36	1	1
94-3057	Spring - Compression	14	9	1	94-3146	Washer	36	2	1
94-3058	Cap - Upper, Joystick	14	10	1	94-3147	Seal	36	15	1
94-3059	Tube - Steering, RH	3	6	1	94-3148	Seal - Shaft	36	11	1
94-3060	Tube - Steering, Front LH	3	13	1	94-3149	Gear - Flywheel	36	17	1
94-3061	Tube - Steering, Front, In	3	7	1	94-3150	Screw - Hex. Hd.	36	7	4
94-3062	Tube - Steering, Front, Out	3	14	1	94-3151	Washer	36	8	6
94-3063	Extension - Valve (Europe)	54	70	2	94-3152	Screw - Hex. Hd.	36	33	2
94-3066	Assembly - Pump, Gear	27	4	1	94-3153	Rod - Connecting	36	25	4
94-3071	Asm. - Tube, Front, Aux.	4	56	1	94-3154	Bushing - Sleeve	36	24	4
94-3077	Plug - Orifice	62	20	1	94-3155	Bearing - Connecting Rod	36	*	4
94-3088	Spring - Brake	21	52	2	94-3156	Bolt - Connecting Rod	36	28	8
94-3090	Harness - Wire, Main	3	8	1	94-3157	Piston Set - Std.	36	29	1
94-3090	Harness - Wire, Main	21	14	1	94-3158	Piston Ring Set Std.	36	23	4
94-3090	Harness - Wire, Main	34	18	1	94-3159	Roller Assembly	40	11	1
94-3090	Harness - Wire, Main	61	30	1	94-3160	Roller Assembly	40	15	1
94-3090	Harness - Wire, Main	8	32	1	94-3161	Screw	40	16	2
94-3090	Harness - Wire, Main	74	39	1	94-3161	Screw	46	24	1
94-3091	Decal - Fuse (Japan)	14	12	1	94-3162	Stud	40	9	1
94-3100	Short Block Assembly	35	36	1	94-3163	Screw	40	6	1
94-3101	Gasket Set	35	*	1	94-3164	Washer - Spring	42	7	7
94-3102	Pin	35	14	2	94-3164	Washer - Spring	40	10	4
94-3103	Plug - Threaded	35	44	1	94-3164	Washer - Spring	46	10	6
94-3104	Plug - Threaded	35	43	2	94-3165	Nut	46	6	4
94-3105	Plug - Drain	35	38	1	94-3165	Nut - Lock	40	12	1
94-3106	Gasket	35	42	2	94-3166	Washer - Flat	40	7	1
94-3107	Gasket	35	24	2	94-3167	Bracket - Fan	40	24	1
94-3108	Plug - 27.5 mm Dia.	35	*	8	94-3168	Pulley - Fan	40	21	1
94-3108	Plug - 27.5 mm Dia.	38	*	2	94-3169	Screw	40	25	1
94-3109	Plug - 28.5 mm Dia.	35	*	9	94-3170	Screw	40	17	1
94-3109	Plug - 28.5 mm Dia.	38	*	2	94-3171	Screw	40	20	2
94-3110	Stud	35	45	1	94-3172	Washer	40	19	3
94-3111	Pin - Groove	35	22	2	94-3173	Screw	40	22	3
94-3112	Screw - Washer Hd.	35	17	2	94-3174	Washer	38	27	8
94-3113	Cylinder Head Assembly	37	5	1	94-3176	Gear - Oil Pump	43	2	1
94-3115	Nut - Lock	37	8	6	94-3177	Plug	43	12	2
94-3116	Gasket	37	3	1	94-3178	Strainer	43	9	1
94-3117	Plate	37	2	1	94-3179	Washer - Spring	43	4	3
94-3118	Plug	38	32	1	94-3180	Switch - Pressure	35	32	1
94-3119	Kit - Gasket	39	*	1	94-3181	Oil Filler	35	1	1
94-3120	Bracket	39	54	1	94-3182	Plug	35	2	1
94-3121	Plug	39	44	1	94-3183	Gasket	35	39	1
94-3122	Gasket	39	43	1	94-3184	Union	35	4	1
94-3123	Screw - Hex. Hd.	37	1	2	94-3186	O-Ring	35	40	1
94-3124	Bolt - Valve Cover	38	22	3	94-3190	PCV Valve	35	46	1
94-3124	Screw - Hex. Hd.	43	8	2	94-3191	Union	35	48	1
94-3125	Washer	38	21	3	94-3192	Union	35	47	1
94-3125	Washer - Flat	41	3	1	94-3194	Cover - Pump, Water	45	5	1
94-3126	Protector - Lower	41	5	1	94-3195	Gasket - Pump, Water	45	4	1
94-3127	Case - Timing, Left	41	7	1	94-3196	Inlet - Water	45	7	1
94-3128	Case - Timing, Right	41	9	1	94-3196	Inlet - Water	38	31	1
94-3129	Plug	41	4	1	94-3197	O-Ring	45	3	1
94-3130	Screw	41	2	1	94-3197	O-Ring	38	30	1
94-3131	Screw	44	1	3	94-3198	Screw	45	8	2
94-3131	Screw	41	10	1	94-3198	Screw	38	35	2
94-3132	Screw	41	1	2	94-3199	Pipe - By-Pass	39	39	1
94-3133	Nut W/Washer	41	6	1	94-3200	Hose - By-Pass	38	37	1
94-3134	Nut	41	8	1	94-3201	Hose - By-Pass	39	40	1
94-3135	Bracket - Lifting	38	15	1	94-3205	Box - Outlet	44	3	1
94-3136	Bracket - Lifting	38	23	1	94-3206	Gasket	44	9	1
94-3137	Bracket - Lifting	38	25	1	94-3207	Ring	44	4	1
94-3138	Screw	38	24	1	94-3208	Stub - Outlet	44	2	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
94-3209	Thermostat	44	11	1	94-3370	Decal - Service (Italian)	2	27	1
94-3210	Gasket	44	10	1	94-3371	Decal - Service (Japan)	2	27	1
94-3211	Temp Sending Unit	44	6	1	94-3372	Decal - Service (Norwegian)	2	27	1
94-3212	Plug	44	7	2	94-3373	Decal - Service	2	27	1
94-3213	Screw	44	8	1	94-3374	Decal - Service (Spanish)	2	27	1
94-3214	Screw	44	5	1	94-3375	Decal - Service (Swedish)	2	27	1
94-3215	Manifold - Intake	42	6	1	94-3382	Decal - Rear Manifold (J)	8	19	1
94-3216	Screw	42	8	5	95-3484	Screw - Hex. Hd.	36	19	8
94-3217	Screw	42	9	4	95-3485	Sprocket - Oil Pump	36	5	1
94-3218	Screw	42	*	1	94-3500	Wheel, Steering	3	19	1
94-3219	Pump - Injection	46	19	1	94-3559	Screw - Hex. Hd. Flange	17	5	6
94-3220	Bracket	46	3	1	94-4088	Screw	5	9	7
94-3221	Screw	46	11	1	94-4089	Cap - End	5	10	1
94-3222	Key	46	20	1	94-4090	Gerotor	5	11	1
94-3223	Screw	46	25	1	94-4091	Spacer	5	12	1
94-3224	Washer - Flat	46	9	2	94-4092	Plate - Wear	5	14	1
94-3225	Screw	46	4	2	94-4093	Drive	5	13	1
94-3226	Gasket - Injector	47	4	4	94-4094	Pin	5	6	1
94-3227	Spacer	47	8	4	94-4095	Kit - Spring, Centering	5	3	1
94-3228	Spring	47	7	4	94-4096	Kit - Bearing	5	8	1
94-3229	Union	47	11	3	94-4097	Asm. - Plug	5	15	1
94-3230	Hose	47	1	1	94-4098	Ring - Retaining	5	5	1
94-3231	Bracket	47	13	2	94-4099	Kit - Seal	5	1	1
94-3232	Washer - 0.79 mm	47	6	4	94-4100	Ball	5	16	1
94-3233	Washer - 0.82 mm	47	*	4	94-4222	Wire Harness	17	4	1
94-3234	Washer - 0.85 mm	47	*	4	94-4572	Decal - Warning (Japan)	2	28	1
94-3235	Washer - 0.88 mm	47	*	4	94-4573	Decal - Tower (Japan)	3	23	1
94-3236	Washer - 0.91 mm	47	*	4	94-4577	Plate - Warning (Japan)	33	15	1
94-3237	Washer - 0.94 mm	47	*	4	94-4578	Decal - Hot Surface	51	1	1
94-3238	Washer - 0.97 mm	47	*	4	94-4579	Decal - Danger (Japan)	2	55	1
94-3239	Washer - 1.00 mm	47	*	4	94-4580	Decal - Switch, Backlap	61	24	1
94-3240	Washer - 1.03 mm	47	*	4	94-4581	Decal - Console (Japan)	15	42	1
94-3241	Washer - 1.06 mm	47	*	4	94-4582	Decal - HOC Selector	14	22	1
94-3242	Washer - 1.30 mm	47	6	4	94-4584	Decal - Warning (Japan)	71	27	2
94-3243	Washer - 1.33 mm	47	*	4	94-4588	Decal - Diagnostic ACE	10	1	1
94-3244	Washer - 1.36 mm	47	*	4	94-4589	Decal - Diagnostic ACE	10	1	1
94-3245	Washer - 1.39 mm	47	*	4	94-4590	Decal - Diagnostic ACE	10	1	1
94-3246	Washer - 1.42 mm	47	*	4	94-4591	Decal - Diagnostic ACE	10	1	1
94-3247	Washer - 1.45 mm	47	*	4	94-4592	Decal - Diagnostic ACE	10	1	1
94-3248	Washer - 1.48 mm	47	*	4	94-4593	Decal - Diagnostic ACE	10	1	1
94-3249	Tube - Outlet	46	22	1	94-4594	Decal - Diagnostic ACE	10	1	1
94-3250	Screw - Connection	46	23	1	94-4595	Decal - Diagnostic ACE	10	1	1
94-3251	Nut	46	15	1	94-4596	Decal - Diagnostic ACE	10	1	1
94-3251	Nut - Lock	50	8	1	94-4597	Decal - Diagnostic ACE	10	1	1
94-3252	Alternator	48	12	1	94-4598	Decal - Diagnostic ACE	10	1	1
94-3253	Bracket	48	7	1	94-5386	Decal - Diagnostic	10	*3	1
94-3254	Screw	48	6	1	94-5438	Seal - Solenoid	77	2	20
94-3255	Slide	48	4	1	94-5438	Seal - Solenoid	62	19	16
94-3256	Belt	48	5	1	94-5582	Alarm - Audio	15	71	1
94-3257	Washer - Spring	48	13	1	94-6343	Decal - Wire Ident. #1	15	*	1
94-3258	Screw	48	14	1	94-6344	Decal - Wire Ident. #2	15	*	1
94-3259	Screw	48	9	1	94-6345	Decal - Wire Identification	17	40	1
94-3260	Washer - Flat	48	3	1	94-6348	Decal - Fuse	14	12	1
94-3261	Nut	48	11	1	94-6349	Decal - Fuse (Europe)	14	12	1
94-3262	Nut	48	10	1	94-6710	Fuse - 2A	15	44	1
94-3263	Starter	49	3	1	94-8000	Nut - Lock	53	13	1
94-3264	Plug - Glow	50	3	4	94-8018	Arm - Drag Link	59	1	1
94-3265	Cable - Glow Plug	50	2	4	94-8019	Arm - Tie Rod	59	2	1
94-3266	Nut - Hex.	50	5	4	94-8025	O-Ring	20	3	1
94-3267	Nut - Lock	50	6	1	94-8026	Screw - Vent	20	12	1
94-3274	O-Ring	46	18	1	94-8027	O-Ring	20	10	1
94-3275	Solenoid - Starter	49	*	1	94-8028	O-Ring	20	11	1
94-3343	Bracket - Beeper	15	70	1	94-8060	Decal - Diagnostic	10	*3	1
94-3365	Decal - Service (Danish)	1	27	1	94-8061	Decal - Diagnostic	11	*3	1
94-3366	Decal - Service (Dutch)	1	27	1	94-8062	Decal - Diagnostic	11	*3	1
94-3367	Decal - Service (Finnish)	1	27	1	94-8063	Decal - Diagnostic	11	*3	1
94-3368	Decal - Service (French)	2	27	1	94-8064	Decal - Diagnostic	11	*3	1
94-3369	Decal - Service (German)	2	27	1	94-8065	Decal - Diagnostic	11	*3	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
94-8066	Decal - Diagnostic	11	*3	1	95-3474	Decal - Clip (Portuguese)	8	17	1
94-8067	Decal - Diagnostic	11	*3	1	95-3475	Decal - Clip (Spanish)	8	17	1
94-8068	Decal - Diagnostic	11	*3	1	95-3476	Decal - Clip (Swedish)	8	17	1
94-8069	Decal - Diagnostic	11	*3	1	95-3477	Decal - Clip (Japan)	8	17	1
94-8070	Decal - Diagnostic	11	*3	1	217-125	Wheel	53	34	2
94-8105	Clamp - Tube	33	52	2	218-446	Washer - Lock	15	39	1
94-8108	Support - Filter, Air	51	42	1	218-447	Nut - Hex	14	38	1
94-8115	Pin - Axle, Pivot	54	55	1	218-498	Nut - Hex.	14	27	6
94-8131	Frame - Rear	1	22	1	218-533	Lens - Red	3	28	1
94-8132	Gasket - Head (1.48mm)	39	53	1	218-535	Nut - Lock	3	34	1
94-8133	Gasket - Head (1.52mm)	39	*	1	218-536	Washer - Lock, Int. Tooth	3	25	1
94-8134	Gasket - Head (1.58mm)	39	*	1	218-574	Fuse - 7.5A	15	*	1
94-8135	Gasket - Head (1.62mm)	39	*	1	218-578	Fuse - 10A	15	*	4
94-8140	Plug - Orifice	62	21	1	218-581	Fuse - 15A	15	*	1
94-8141	Cylinder - Hydraulic	53	44	1	218-589	Washer - Lock	14	36	3
94-8143	Tire	21	1	2	218-591	Asm. - Coil	76	6	1
94-8145	Fitting - Hyd.	17	25	1	218-592	Nut - Coil	76	7	1
94-8146	Strip - Foam, Seat	8	34	1	218-594	Fuse - 20A	15	*	1
94-8147	Injector - Nozzle	47	9	4	219-17	Bulb	15	*63	4
94-8149	Rim	21	5	2	232-24	Stem - Valve	21	2	2
94-8166	O-Ring	17	7	1	232-27	Stem - Valve	53	35	2
94-8946	Washer - PM	71	35	2	233-17	Knob	3	33	1
94-8946	Washer - Thrust	68	38	2	233-42	Knob	8	11	1
94-8946	Washer - Thrust	63	45	3	233-42	Knob	6	21	1
94-8947	Bushing - Flange	68	4	2	237-7	O-Ring	15	74	4
94-8947	Bushing - Flange	71	31	2	237-21	O-Ring	71	1	14
94-8947	Bushing - Flange	63	48	5	237-21	O-Ring	74	1	4
94-8948	Bushing	68	5	2	237-21	O-Ring	61	3	5
94-8948	Bushing	63	49	3	237-21	O-Ring	63	8	6
94-8948	Bushing - Straight	71	30	2	237-21	O-Ring	68	22	4
94-8949	Bushing - Flange	68	2	8	237-21	O-Ring	78	22	5
94-8949	Bushing - Flange	63	25	12	237-22	O-Ring	74	6	10
94-8949	Bushing - Flange	71	25	8	237-22	O-Ring	27	7	1
94-9411	Dipstick	17	8	1	237-22	O-Ring	3	10	10
94-9951	Asm. - Column, Steering	3	17	1	237-22	O-Ring	78	20	3
94-9952	Nut - Jam	3	21	1	237-22	O-Ring	21	32	1
94-9953	Frame - Front	2	38	1	237-22	O-Ring	17	38	1
94-9955	Asm. - Barrel	60	1	1	237-22	O-Ring	61	38	1
94-9956	Asm. - Piston Rod	60	6	1	237-22	O-Ring	54	64	6
94-9957	Piston	60	3	1	237-30	O-Ring	78	6	18
94-9958	Gland - Cylinder	60	8	1	237-30	O-Ring	61	9	4
94-9965	Asm. - Head, Cylinder	39	*	1	237-30	O-Ring	27	10	2
94-9967	Circuit Breaker - 50 Amp	34	*	1	237-30	O-Ring	74	19	9
94-9968	Circuit Breaker - 100 Amp	34	*	1	237-30	O-Ring	17	31	2
94-9969	Screw - Connection	46	27	1	237-30	O-Ring	21	44	3
94-9973	Ring - Retaining	53	43	2	237-42	O-Ring	27	5	1
94-9974	Ring - Retaining	68	34	2	237-42	O-Ring	61	8	1
94-9983	Box - Degassing	51	21	1	237-42	O-Ring	3	12	4
94-9984	Sensor - Water Level	51	23	1	237-42	O-Ring	62	15	5
94-9994	Gasket - Camshaft	40	27	1	237-42	O-Ring	77	17	5
94-9998	Washer - Thrust	63	30	6	237-42	O-Ring	17	36	1
94-9999	Valve - Relief	31	7	2	237-42	O-Ring	53	38	2
95-1821	Spring - Brake, Park	3	39	1	237-42	O-Ring	75	65	2
95-2713	Asm. - Float	18	4	1	237-58	O-Ring	53	7	6
95-3450	Pump - Piston	27	24	1	237-58	O-Ring	17	12	1
95-3459	Cartridge - N.O.	62	9	1	237-58	O-Ring	27	17	3
95-3459	Cartridge - No Flow	77	12	1	237-58	O-Ring	21	21	4
95-3461	Pin	63	20	2	237-58	O-Ring	75	56	2
95-3461	Pin	68	32	2	237-65	O-Ring	17	15	2
95-3461	Pin	71	42	2	237-65	O-Ring	61	20	1
95-3466	Decal - Instructions, Clip	8	17	1	237-65	O-Ring	27	27	1
95-3467	Decal - Clip (Danish)	8	17	1	237-65	O-Ring	33	31	4
95-3468	Decal - Clip (Dutch)	8	17	1	237-78	O-Ring	27	3	4
95-3469	Decal - Clip (Finnish)	8	17	1	237-78	O-Ring	61	5	8
95-3470	Decal - Clip (French)	8	17	1	237-78	O-Ring	62	6	10
95-3471	Decal - Clip (German)	8	17	1	237-78	O-Ring	77	8	5
95-3472	Decal - Clip (Italian)	8	17	1	237-78	O-Ring	63	10	6
95-3473	Decal - Clip (Norwegian)	8	17	1	237-78	O-Ring	71	10	4

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
237-78	O-Ring	68	20	4	256-115	Washer - Thrust	71	24	4
237-78	O-Ring	78	24	5	256-172	Bushing	68	8	4
237-78	O-Ring	74	50	5	256-172	Bushing	71	45	4
237-78	O-Ring	54	51	2	256-172	Bushing	63	14	6
237-79	O-Ring	78	4	10	256-236	Bearing - Flange	6	28	4
237-79	O-Ring	18	11	1	283-58	Pin - Clevis	6	32	2
237-79	O-Ring	74	15	9	302-2	Fitting - Grease	71	21	4
237-79	O-Ring	61	18	4	302-5	Fitting - Grease	65	1	1
237-79	O-Ring	17	33	1	302-5	Fitting - Grease	66	1	1
237-79	O-Ring	21	34	4	302-5	Fitting - Grease	67	1	1
237-80	O-Ring	76	2	2	302-5	Fitting - Grease	69	1	1
237-80	O-Ring	27	8	3	302-5	Fitting - Grease	70	1	1
237-80	O-Ring	75	60	1	302-5	Fitting - Grease	71	29	6
237-81	O-Ring	17	10	3	302-5	Fitting - Grease	68	36	6
237-81	O-Ring	53	19	2	302-5	Fitting - Grease	54	54	1
237-81	O-Ring	27	21	1	302-5	Fitting - Grease	64	55	9
237-81	O-Ring	61	22	1	302-33	Fitting - Grease 90°	72	1	1
237-81	O-Ring	21	23	4	302-33	Fitting - Grease 90°	54	63	1
237-81	O-Ring	74	54	1	302-60	Fitting - Grease 90°	6	38	1
237-99	O-Ring	27	13	1	302-60	Fitting - Grease 90°	53	42	1
237-101	O-Ring	18	7	1	304-46	Fitting - Drain	19	12	1
237-101	O-Ring	27	41	1	304-46	Nut - Drain Cock	33	17	1
237-122	O-Ring	18	12	1	304-46	Valve - Drain Cock	17	35	3
237-146	O-Ring	27	29	2	321-36	Screw - HH	61	33	3
237-156	O-Ring	77	6	13	321-39	Screw - Hex. Hd.	15	57	2
237-156	O-Ring	62	11	10	322-3	Screw - Hex. Hd.	7	18	2
237-166	O-Ring	53	17	1	322-3	Screw - Hex. Hd.	6	27	9
237-166	O-Ring	21	24	2	322-3	Screw - Hex. Hd.	2	32	4
240-2	Grommet	21	10	3	322-3	Screw - HH	18	1	3
240-5	Grommet	78	12	5	322-3	Screw - HH	8	9	8
240-5	Grommet - Rubber	74	32	4	322-3	Screw - HH	14	15	3
240-7	Grommet	54	61	1	322-4	Screw - HH	64	54	1
240-11	Grommet	19	15	3	322-5	Screw - Hex. Hd.	15	58	1
240-11	Grommet	17	29	3	322-6	Screw - Hex. Hd.	9	30	1
249-40	Keeper	1	9	1	322-6	Screw - Hex. Hd.	4	53	3
2410-18	Plug	81	9	1	322-7	Screw - HH	73	1	3
2410-42	Cap - Bumper	33	38	4	322-7	Screw - HH	78	30	2
2410-64	Button - Plug	33	50	3	322-7	Screw - HH	3	41	1
2411-36	Bearing - Rod End	6	3	2	322-9	Screw - HH	33	53	1
2411-36	Bearing - Rod End	27	22	1	323-4	Screw - Hex. Hd.	7	6	2
2412-3	Clamp - Hose	33	4	2	323-6	Screw - Hex. Hd.	53	1	2
2412-3	Clamp - Hose	34	13	4	323-6	Screw - HH	73	9	2
2412-36	Clamp - Drain	19	11	1	323-7	Screw - Hex. Hd.	6	10	1
2412-36	Clamp - Hose	33	7	1	323-7	Screw - Hex. Hd.	27	37	2
2412-36	Clamp - Hose	51	34	4	323-9	Screw - Hex. Hd.	6	5	1
2412-93	Clamp-R	71	7	6	325-4	Screw - Hex. Hd.	53	22	2
2412-93	Clamp-R	7	21	1	325-33	Screw - Hex. Hd.	54	56	4
2412-93	R-Clamp	21	38	2	328-7	Screw - Hex. Hd.	63	24	4
2412-96	Clamp - R	6	49	1	3212-4	Screw	7	8	2
2412-96	Clamp	64	53	1	3213-14	Screw - HH (Europe)	54	69	6
2412-96	Clamp-R	68	16	1	3217-5	Nut	31	28	1
2412-96	Clamp-R ( Europe)	33	49	1	3217-6	Nut - Jam	61	29	1
2412-108	Clamp - Hose	19	3	4	3217-6	Nut - Jam	9	32	1
2412-108	Clamp - Hose	51	16	3	3217-26	Nut	14	16	1
2412-108	Clamp - Hose	34	26	2	3217-29	Nut - Hex.	15	*66	6
2412-111	Clamp	17	23	1	3218-4	Nut - Jam	21	26	2
2412-111	Clamp - Hose	27	39	2	3219-14	Nut - Hex.	15	*68	8
2412-125	Clamp - Hose	33	12	1	3219-14	Washer - Lock	3	26	3
2412-125	Clamp - Hose	34	30	1	3220-3	Nut - Jam	6	2	3
2412-125	Clamp - Hose	51	38	2	3220-3	Nut - Jam	27	15	1
2412-126	Clamp-R	15	59	1	3220-3	Nut - Jam	31	46	1
2412-129	Clamp - Hose	35	8	8	3220-24	Nut - Lock	14	24	1
2412-129	Clamp - Hose	51	27	2	3230-2	Screw - Carriage	33	44	3
2412-129	Clamp - Hose	38	36	4	3234-1	Screw	17	17	2
2412-129	Clamp - Hose	34	39	4	3234-5	Screw - Flange	33	9	10
2412-133	Clamp-R	7	17	2	3234-5	Screw - Flange Hd.	51	6	3
2412-150	J-Clip	34	48	1	3234-7	Screw	3	15	2
256-42	Bushing	6	39	2	3234-7	Screw - (Europe)	2	56	3

\*Not Illustrated

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
3234-11	Screw - Flange Head	27	16	1	3274-86	Screw - HSH	18	19	3
3234-14	Screw - Flange	2	37	10	3290-271	Rivet - Pop	33	3	2
3234-17	Screw - Flange Hd.	61	32	4	3290-282	Rivet - Pop	34	50	1
3250-29	Screw	7	12	4	3290-307	Pin - Cotter, Hair	8	33	1
3253-2	Nut - Hex.	4	55	9	3290-378	Tie - Cable	3	9	7
3253-2	Washer - Lock	15	*69	5	3290-378	Tie - Cable	51	20	3
3253-3	Washer - Lock	61	34	3	3290-378	Tie - Cable	19	23	3
3253-3	Washer - Lock	31	66	1	3290-378	Tie - Cable	68	24	2
3253-4	Washer - Lock	7	19	4	3290-378	Tie - Cable	78	27	1
3253-6	Washer - Lock	7	7	2	3290-378	Tie - Cable	8	31	2
3253-6	Washer - Lock	9	25	2	3290-378	Tie - Cable	74	38	6
3253-15	Washer - Lock	15	*65	2	3290-378	Tie - Cable	21	40	3
3253-15	Washer - Lock	19	19	5	3290-378	Tie - Cable	15	48	2
3253-33	Washer - Lock	9	31	1	3290-378	Tie - Cable	6	48	1
3254-1	Washer - Lock	14	17	1	3290-378	Tie - Cable	64	50	3
3254-6	Washer - Lock	14	23	1	3290-378	Tie - Cable	34	52	2
3255-8	Washer - Lock	3	37	1	3290-461	Washer - Belleville	6	24	1
3255-9	Washer - Lock, Ext. Tooth	51	4	2	3290-467	Pin - Cotter, Hair	8	6	1
3255-24	Washer - Lock, Ext. Tooth	15	*67	3	3290-467	Pin - Cotter, Hair	1	19	2
3256-1	Washer - Flat	3	32	2	3290-489	Knob - Control, Lift	14	31	1
3256-1	Washer - Flat	15	41	3	3296-2	Nut - Lock	14	19	4
3256-1	Washer - Flat	2	48	3	3296-23	Nut - Lock	53	11	2
3256-3	Washer - Flat	2	33	4	3296-23	Nut - Lock	33	37	4
3256-5	Washer - Flat	9	4	1	3296-23	Nut - Lock	33	45	2
3256-5	Washer - Flat	6	44	1	3296-29	Nut - Lock	7	1	5
3256-14	Washer - Flat	3	27	2	3296-29	Nut - Lock	51	2	1
3256-22	Washer - Flat	6	8	2	3296-29	Nut - Lock	8	13	9
3256-22	Washer - Flat	3	40	4	3296-29	Nut - Lock	61	25	1
3256-23	Washer - Flat	78	32	4	3296-39	Nut - Lock	7	14	2
3256-23	Washer - Flat	7	2	8	3296-39	Nut - Lock	8	24	1
3256-23	Washer - Flat	73	2	7	3296-39	Nut - Lock	6	25	3
3256-23	Washer - Flat	14	14	4	3296-42	Nut - Lock	15	50	2
3256-23	Washer - Flat	8	14	4	3296-44	Nut - Lock	9	22	1
3256-23	Washer - Flat	3	38	6	3296-47	Nut - Lock	73	4	3
3256-23	Washer - Flat	33	46	5	3296-47	Nut - Lock	78	31	2
3256-23	Washer - Flat	74	48	7	3296-47	Nut - Lock	3	36	1
3256-24	Washer	9	5	1	3296-47	Nut - Lock	33	51	1
3256-24	Washer - Flat	8	21	3	3296-51	Nut - Lock	63	19	4
3256-24	Washer - Flat	6	4	2	3296-54	Nut - Lock	7	9	4
3256-24	Washer - Flat	31	13	4	3296-59	Nut - Lock	27	23	1
3256-26	Washer	54	65	7	32103-3	Nut - Wing	81	4	1
3256-26	Washer - Flat	3	2	2	32104-37	Screw - HH	74	49	2
3256-26	Washer - Flat	9	24	2	32104-76	Screw - Self Tapping	71	16	4
3256-27	Washer - Flat	33	43	2	32104-76	Screw - Self Tapping	63	36	2
3256-29	Washer - Flat	53	12	1	32105-13	Screw - Hex. Hd.	15	46	4
3256-42	Washer - Flat	64	61	2	32120-8	Ring - Retaining	60	11	1
3256-46	Washer - Flat	9	20	1	32120-15	Ring - Retaining	53	24	2
3256-46	Washer - Flat	27	36	2	32120-93	Ring - Retaining	63	29	6
3256-49	Washer - Flat	34	19	1	32121-6	Pin - Roll	6	11	1
3256-56	Washer - Flat	33	16	3	32121-11	Pin - Roll	6	41	1
3256-69	Washer - Flat	6	33	3	32121-16	Pin - Roll	6	34	1
3256-75	Washer - Flat	14	28	4	32121-45	Pin - Roll	6	13	2
3256-77	Washer - Flat	31	44	8	32121-50	Pin - Roll	6	36	1
3256-78	Washer - Flat	1	13	2	32122-24	Screw	19	20	5
3258-166	Screw	1	23	3	32122-54	Screw - Machine Slot Hd.	81	1	1
3258-166	Screw	15	40	3	32128-20	Nut - Flange	33	8	4
3269-4	Rivet - Pop	33	35	4	32128-20	Nut - Lock	6	26	9
3269-10	Washer - Flat	1	15	2	32128-21	Nut - Hex. Hd. Flange	53	2	2
3269-13	Rivet - Pop	1	10	4	32128-21	Nut - Lock, HFH	73	10	2
3272-2	Pin - Cotter	6	9	2	32128-25	Nut - Lock	8	7	4
3272-5	Pin - Cotter	3	4	3	32128-26	Nut - Flange	9	21	4
3272-7	Pin - Cotter	59	14	2	32128-33	Nut - Flange	2	45	3
3272-10	Pin - Cotter	3	3	1	32128-33	Nut - Lock	15	56	3
3272-10	Pin - Cotter	8	20	1	32136-14	Nut - Hex. Slotted	53	48	2
3272-10	Pin - Cotter	6	37	2	32144-10	Screw	8	26	2
3272-12	Pin - Cotter	54	49	2	32144-11	Screw - Self Tapping	68	17	1
3274-59	Screw	31	30	6	32144-11	Screw - Thread Forming	51	3	1
3274-81	Screw	31	45	8	32144-11	Screw - Thread Forming	71	8	6

\*Not Illustrated

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32144-11	Screw - Thread Forming	21	16	5	340-4	Fitting	74	21	5
32144-11	Screw Thread Forming	3	44	2	340-4	Fitting - Hydraulic	61	17	4
32144-14	Screw - Hex. Hd.	6	18	2	340-5	Fitting - Hydraulic	21	39	2
32144-14	Screw - Hex. Hd.	63	40	3	340-9	Fitting - Hydraulic	17	11	1
32144-18	Screw - Hex. Washer Hd.	15	52	2	340-9	Fitting - Hydraulic	53	18	1
32144-73	Screw - HWHTF	18	15	2	340-15	Fitting - Hydraulic 90°	27	30	1
32148-7	Nut - Clinch	1	4	5	340-17	Fitting - Hydraulic 90°	27	28	1
32148-7	Nut - Clinch	74	31	4	340-18	Fitting - Hydraulic 90°	21	33	1
32148-10	Nut - Clinch	33	14	2	340-65	O-Ring	21	*49	6
32151-36	Ring - Retaining	71	3	8	340-65	O-Ring	27	32	2
32151-36	Ring - Retaining	68	18	4	340-68	Fitting - Hydraulic, Tee	78	23	1
32151-61	Ring - Retaining	68	13	4	340-68	Fitting - Tee	74	7	2
32151-72	Retainer - Push On	33	28	2	340-68	Fitting - Tee, Bulkhead	3	45	1
32151-96	Ring - Retaining	53	14	1	340-70	Nut - Bulkhead	78	13	2
32152-10	Nut	69	3	1	340-70	Nut - Lock	53	26	3
32152-10	Nut	70	3	1	340-70	Nut - Lock, Bulkhead	74	12	2
32152-10	Nut - Lock	60	2	1	340-70	Nut - Lock, Bulkhead	4	46	4
32152-10	Nut - Lock	65	3	1	340-74	Nut - Bulkhead	33	30	2
32152-10	Nut - Lock	66	3	1	340-75	Fitting - Tee, LH Side	71	53	1
32152-10	Nut - Lock	67	3	1	340-77	Fitting - 90°	75	67	1
32152-10	Nut - Lock	72	3	1	340-77	Fitting - Hydraulic 90°	27	6	1
33004-00	Nut - Hex. Flange	34	44	2	340-78	Nut - Bulkhead	71	50	4
33005-00	Nut - Hex. Flange	34	1	9	340-87	Fitting - 45°	75	63	1
33005-00	Nut - Hex. Flange	19	5	2	340-92	Fitting - Hydraulic	61	4	4
33005-00	Nut - Hex. Flange	51	48	2	340-92	Fitting - Hydraulic	63	7	1
33023-00	Nut - Lock	51	32	1	340-92	Fitting - Hydraulic	78	25	5
33024-00	Nut	64	60	1	340-92	Fitting - Hydraulic	68	26	2
33024-00	Nut - Lock	80	8	5	340-92	Fitting - Straight	71	6	2
33025-00	Nut	68	9	2	340-97	Fitting - Hydraulic 90°	54	52	2
33025-00	Nut	63	18	6	340-98	Fitting - 90°	74	20	3
33025-00	Nut - Lock	71	47	4	340-98	Fitting - Hydraulic 90°	78	5	10
33029-00	Nut - Lock	71	20	4	340-98	Fitting - Hydraulic 90°	21	45	1
33093-00	Washer	51	31	1	340-101	Fitting - 45°	74	17	1
33103-020	Screw - HHF	4	57	2	340-103	Fitting - Hydraulic 45°	68	21	1
33103-020	Screw - Hex. Hd. Flange	51	26	1	340-105	Fitting - Hydraulic 90°	27	9	2
33103-025	Screw - HHF	3	35	1	340-117	Cap - Fitting	4	48	1
33104-010	Screw - HH	68	39	4	340-126	Nut - Bulkhead	53	8	3
33104-016	Screw - Hex. Hd. Flange	61	27	4	340-127	Nut - Bulkhead	21	6	1
33104-016	Screw - Hex. Hd. Flange	51	43	2	340-127	Nut - Bulkhead	78	10	5
33104-020	Screw - HHF ( Europe)	33	48	3	340-127	Nut - Bulkhead	74	34	4
33104-020	Screw - Hex. Hd. Flange	34	35	2	340-128	Nut - Bulkhead	21	12	3
33104-025	Screw - HHF	74	22	4	340-129	Fitting - Hydraulic 90°	27	31	1
33104-030	Screw - HHF	80	5	5	340-132	Fitting - 90°	74	4	4
33104-060	Screw - HH	64	56	1	340-132	Fitting - Hydraulic 90°	61	11	1
33105-025	Screw - Hex. Hd. Flange	19	13	3	340-132	Fitting - Hydraulic 90°	63	11	5
33105-025	Screw - Hex. Hd. Flange	17	28	3	340-132	Fitting - Hydraulic 90°	68	28	1
33105-030	Screw - Hex. Hd. Flange	19	2	2	340-139	Fitting - Elbow 90°	17	14	1
33105-030	Screw - Hex. Hd. Flange	33	2	2	340-139	Fitting - Hydraulic 90°	61	21	1
33105-030	Screw - Hex. Hd. Flange	34	8	6	340-142	Fitting - Hydraulic 90°	17	19	1
33105-030	Screw - Hex. Hd. Flange	51	14	2	340-142	Fitting - Hydraulic 90°	53	21	1
33105-035	Screw - Flange	2	54	2	340-142	Fitting - Hydraulic 90°	21	22	4
33105-040	Screw - HH	64	58	2	340-148	Fitting - Tee	75	55	1
33105-040	Screw - HHF	71	13	2	340-157	Fitting - Tee	17	32	1
33105-040	Screw - HHF	68	30	2	340-161	Fitting - Bulkhead Adapter	74	8	1
33105-070	Screw - Hex. Hd. Flange	34	7	3	353-508	Plug	53	39	1
33106-030	Screw - Hex. Hd. Flange	21	20	12	353-989	Plug	62	14	5
33106-035	Screw - HHF	80	1	3	353-989	Plug	77	16	5
33106-035	Screw - HHF	1	6	8	353-990	Plug	62	5	10
33106-090	Screw - Hex. Hd. Flange	21	35	8	353-990	Plug	77	7	5
33108-025	Screw - Hex. Hd. Flange	33	1	2	353-991	Plug	77	5	13
33108-035	Screw	1	25	8	353-991	Plug	62	12	10
33108-035	Screw - HHF	71	46	6	354-77	Fitting - Quick Connect	27	2	4
33116-120	Screw - Hex. Hd.	21	36	4	354-77	Fitting - Quick Connect	61	14	1
340-2	Adapter	3	11	4	354-77	Fitting - Quick Connect	74	51	1
340-2	Adapter	53	37	1	354-79	Cap - Dust	27	1	4
340-2	Adapter	17	37	1	354-79	Cap - Fitting	61	15	1
340-2	Adapter - Hydraulic	61	23	1	354-79	Cap - Fitting	74	52	1

\*Not Illustrated

## PRODUCT CHANGES

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

## IDENTIFICATION AND ORDERING

### MODEL AND SERIAL NUMBERS

The Reelmaster 6700D has two identification numbers; a model number and a serial number. The two numbers are stamped on a plate which is located on the main frame under the operator's platform. In any correspondence concerning the Reelmaster 6700D, 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 6700D.
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.

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