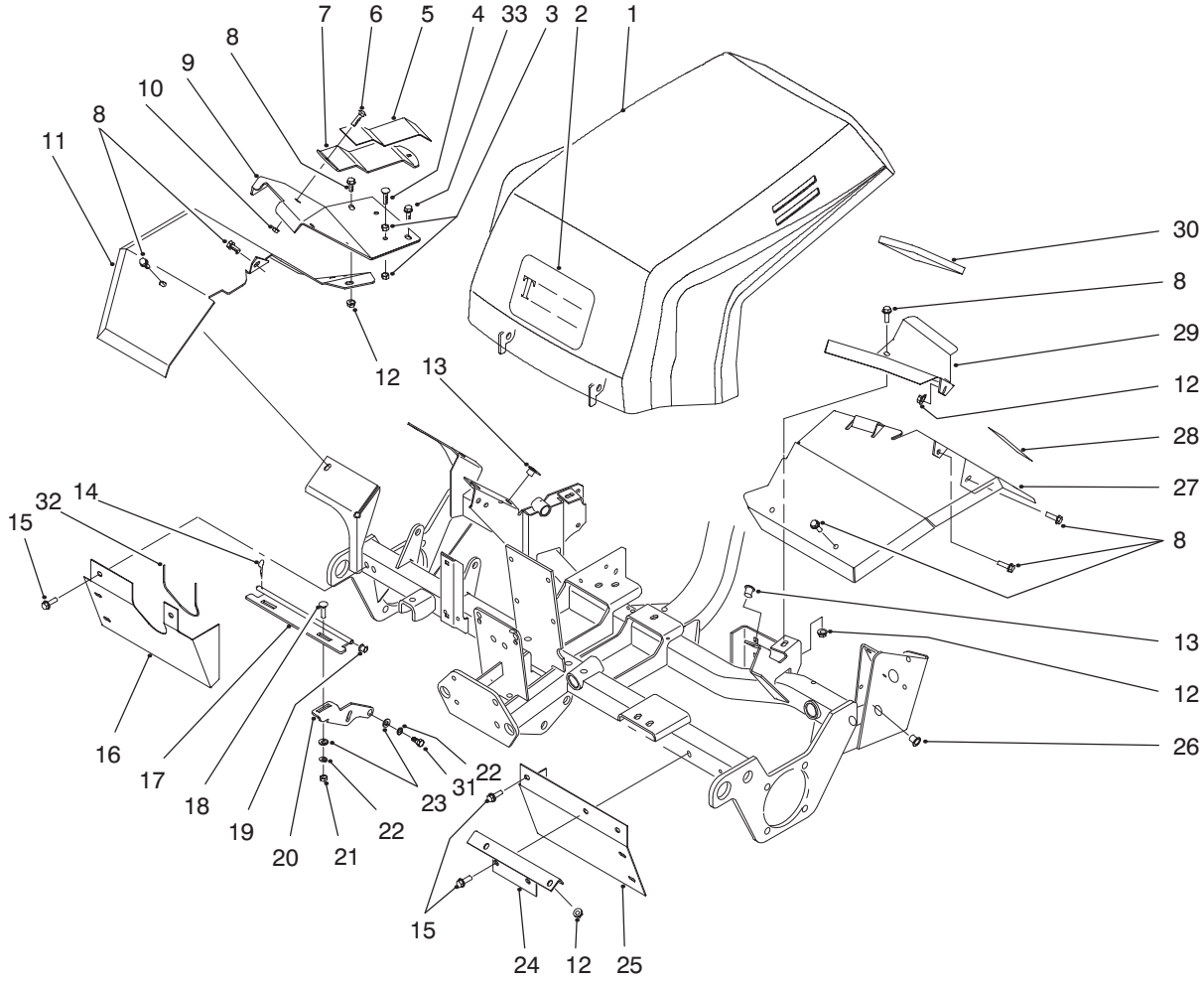
FORM NO. 3318–126

TORO®

MODEL NO. 03421–60001 & UP
MODEL NO. 03426–60428 & UP

PARTS CATALOG

REELMASTER® 2300D
TRACTION UNIT



T–2150–1

HOOD & GRILLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94–3622	Hood Assembly (Incl. Ref. #2)	1
2	62–7400	Decal–Toro	1
3	32128–20	Nut–Lock, Fl, Whz	2
4	3230–27	Screw–Carriage	1
5	76–2260	Pad–Footrest	1
6	3229–1	Bolt–Carriage	2
7	76–2200	Footrest–Traction Pedal	1
8	3234–5	Screw–Flg	13
9	93–6779	Footrest–RH	1
10	32128–33	Nut–Lock Flg	2
11	93–6778	Fender–Right	1
12	32128–44	Nut–Flange, Lrg	12
13	32148–7	Nut–Clinch	3
14	3290–467	Pin–Cotter, Hair	1
15	32104–82	Screw–HWH	5
16	93–6858	Shield–Front RH	1
17	93–6780	Hinge	1

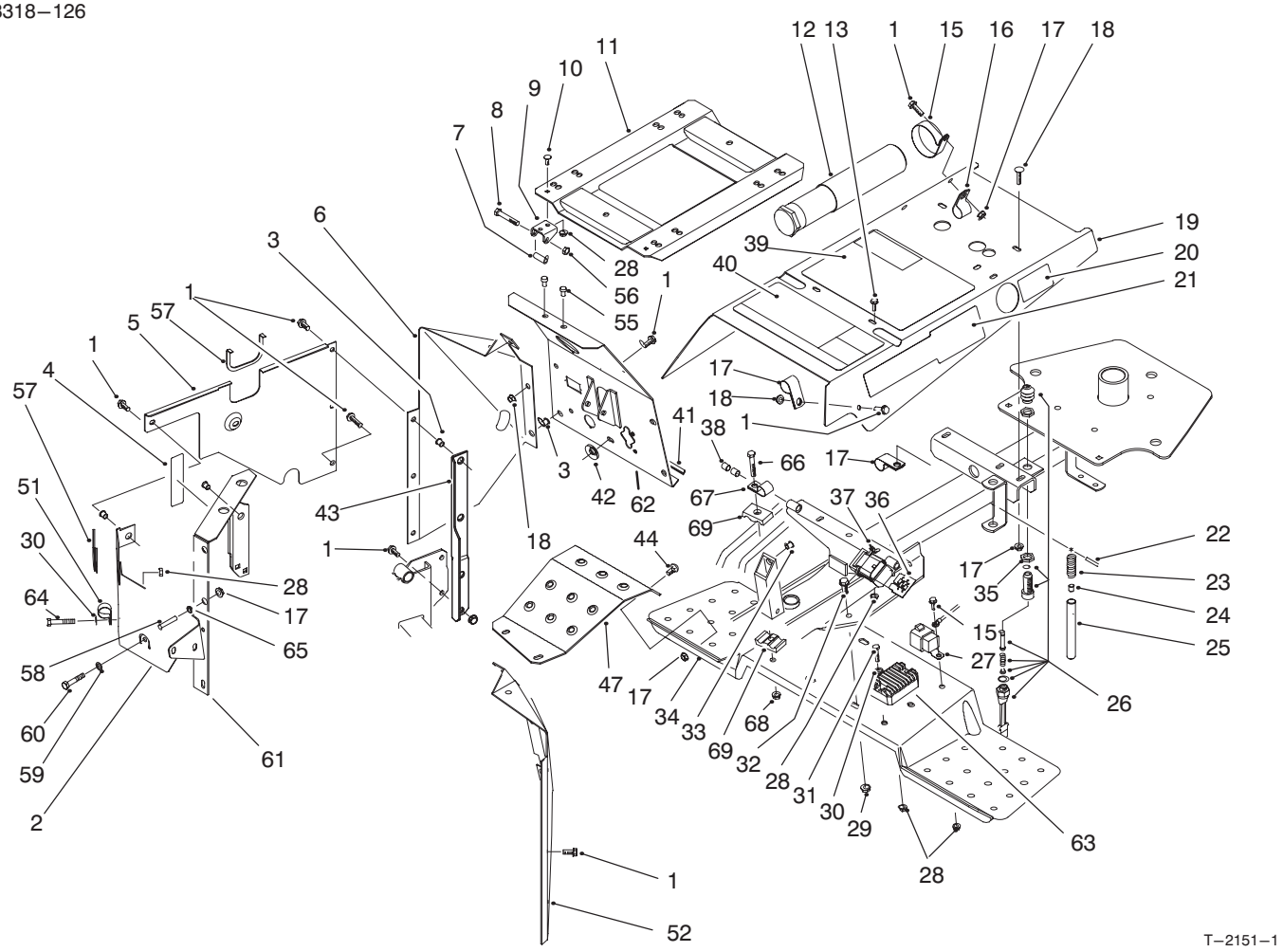
Ref. No.	Part No.	Description	No. Used
18	3230–23	Screw–Carriage	2
19	256–320	Bushing	2
20	93–6742	Brkt–Hood Pivot	2
21	3217–6	Nut–Hex,	2
22	3253–4	Washer–Spring Lock	6
23	3256–23	Washer–Flat	6
24	83–8510	Bracket–Left Fender	1
25	83–9800	Sheild–Front Grass LH	1
26	32148–8	Nut–Clinch	1
27	93–6776	Fender–LH	1
28	84–1650	Decal–Brake	1
*	93–7267	Decal–Brake (Europe)	1
*	84–6860	Decal – Brake (Japan)	1
29	83–9710	Footrest–LH	1
30	83–9840	Pad–Foot	1
31	322–3	Screw–HH	4
32	93–6927	Trim	1
33	3234–17	Screw–Cap Hex. Hd.	1

*Not Illustrated

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TPS

3318–126



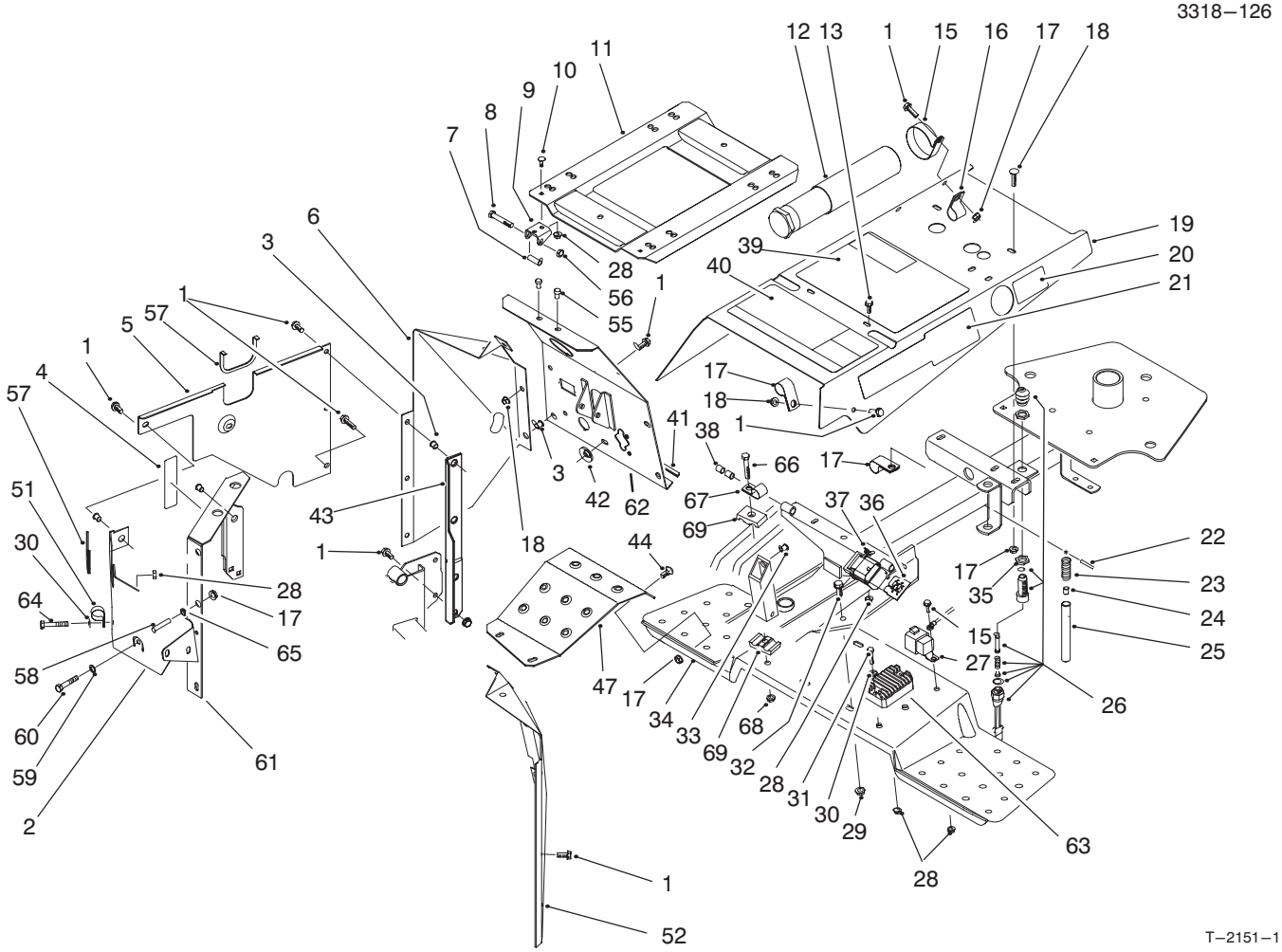
T–2151–1

SKIRT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3234–5	Screw–Flg	18
2	93–6847	Panel–Left Front	1
3	32148–7	Nut–Clinch	6
4	67–5360	Decal–Danger	1
*	93–7273	Decal–Danger (Europe)	1
*	84–7280	Decal–Danger (Japan)	1
5	93–6846	Panel–Right Front	1
6	83–8120	Panel–Right Rear	1
7	85–5340	Tube–Seat Pivot	2
8	321–11	Screw–HH	2
9	85–5230	Bracket–Seat Pivot	2
10	3229–22	Screw–Carriage	2
11	85–5330	Seat Plate Assembly	1
12	74–0720	Tube–Manual	1
13	3234–4	Screw–HH	3
15	2412–133	Clamp–R	2
16	2412–39	Clamp–R	3
17	32128–44	Nut–Flange	11
18	3230–2	Bolt–Carriage	2
19	94–3632	Skirt Assembly (Incl. Ref. #20, 21, 39 & 40)	1
20	92–3179	Decal–Control (Model No. 03426 Only)	1
*	93–7270	Decal–Control (Europe) (Model No. 03426 Only)	1
*	84–6960	Decal–Control (Japan) (Model No. 03426 Only)	1

Ref. No.	Part No.	Description	No. Used
21	93–6761	Decal–Reelmaster 2300D	2
22	32121–6	Pin–Roll	1
23	37–9590	Spring–Compression	1
24	28–6180	Pin–Plastic	1
25	27–9870	Pin–Seat Switch	1
26	43–9071	Limit Switch Assembly	1
27	70–1480	Relay	1
28	32128–33	Nut–Lock Flg	6
29	32128–43	Nut–Whiz Flg	4
30	3256–22	Washer–Flat	3
31	321–8	Screw–HH	2
32	3234–11	Screw–Flange	4
33	32148–8	Nut–Clinch	1
34	93–6868	Footstep Assembly	1
35	218–461	Nut–HH	1
36	92–3188	Diode–Circuit Board	1
37	3290–379	Tie–Cable	1
38	256–321	Bushing	4
39	93–6903	Decal–Service	1
*	94–2595	Decal–Service (Italian)	1
*	94–1247	Decal–Service (Swedish)	1
*	94–2594	Decal–Service (German)	1
*	94–2599	Decal–Service (Spanish)	1
*	94–2593	Decal–Service (French)	1
*	94–2590	Decal–Service (Danish)	1
*	94–2591	Decal–Service (Dutch)	1
*	94–2592	Decal–Service (Finnish)	1

*Not Illustrated

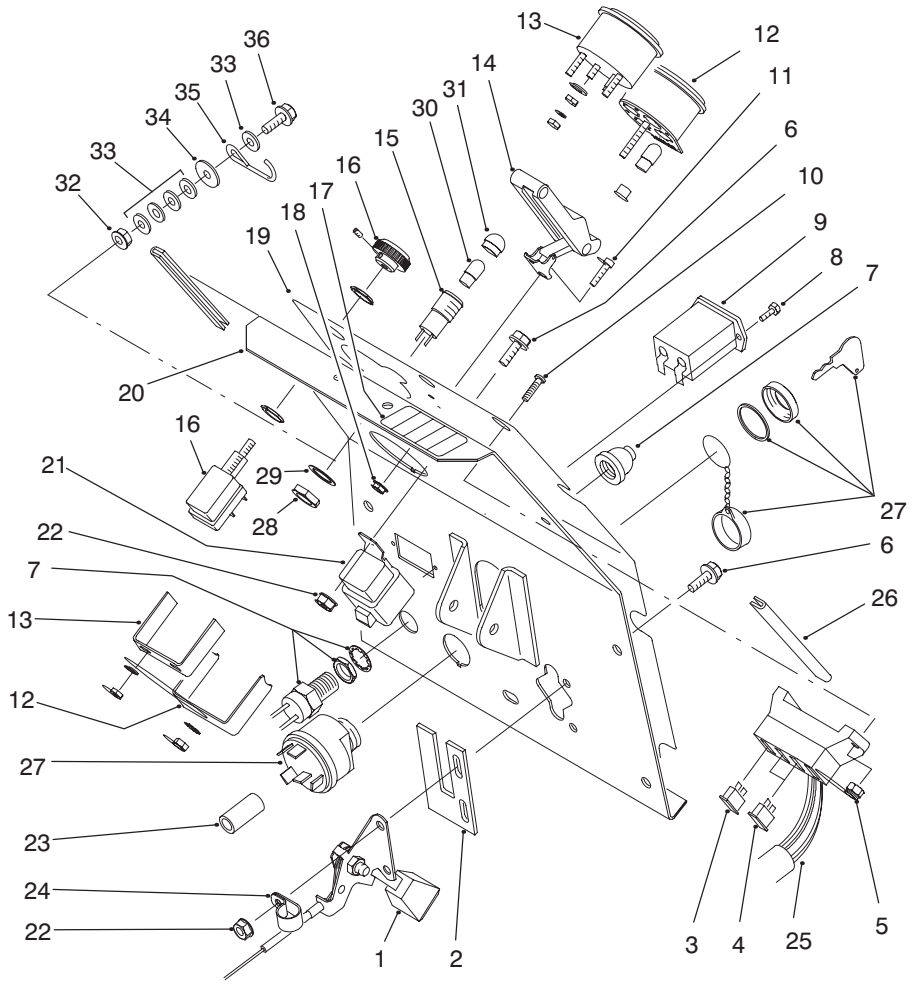


SKIRT ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
39	94–2597	Decal–Service (Norwegian)	1
*	94–2598	Decal–Service (Portuguese)	1
*	94–2596	Decal – Service (Japan)	1
40	83–9550	Decal–Warning	1
*	93–7271	Decal–Warning (Europe)	1
*	84–7080	Decal–Warning (Japan)	1
41	76–6471	Trim	1
42	62–7170	Spacer	1
43	94–3694	Angle–Right	1
44	3230–1	Bolt–Carriage	1
47	93–6938	Panel–Foot	1
51	2412–106	Clamp–R	1
52	93–6732	Panel–Left Rear	1
55	237–37	Bumper–Rubber	2
56	3296–42	Nut–Hex Lock	2
57	93–6924	Trim	2
58	93–6908	Spacer–Split	1

Ref. No.	Part No.	Description	No. Used
59	3256–23	Washer–Flt	1
60	322–23	Screw–Cap Hex. Hd.	1
61	94–3633	U–Bracket Support Assy. (Incl. Ref. #4)	1
62	94–3691	Panel–Instrument	1
†63	185516061	Regulator	1
64	321–3	Screw–Cap Hex. Hd.	1
65	87–8640	Washer–Flat	1
66	322–9	Screw – Hex. Flange Hd. (Model No. 03426 Only)	1
*	3234–5	Screw – Hex. Flange Hd. (Model No. 03421 Only)	1
67	2412–104	Clamp – R	1
68	3296–29	Nut – Flange Lock	1
69	56–7976	Clamp – Tube (Model No. 03426 Only)	2

*Not Illustrated
†Obtain from your Local Perkins Dealer



T–2155–2

INSTRUMENT PANEL ASSEMBLY

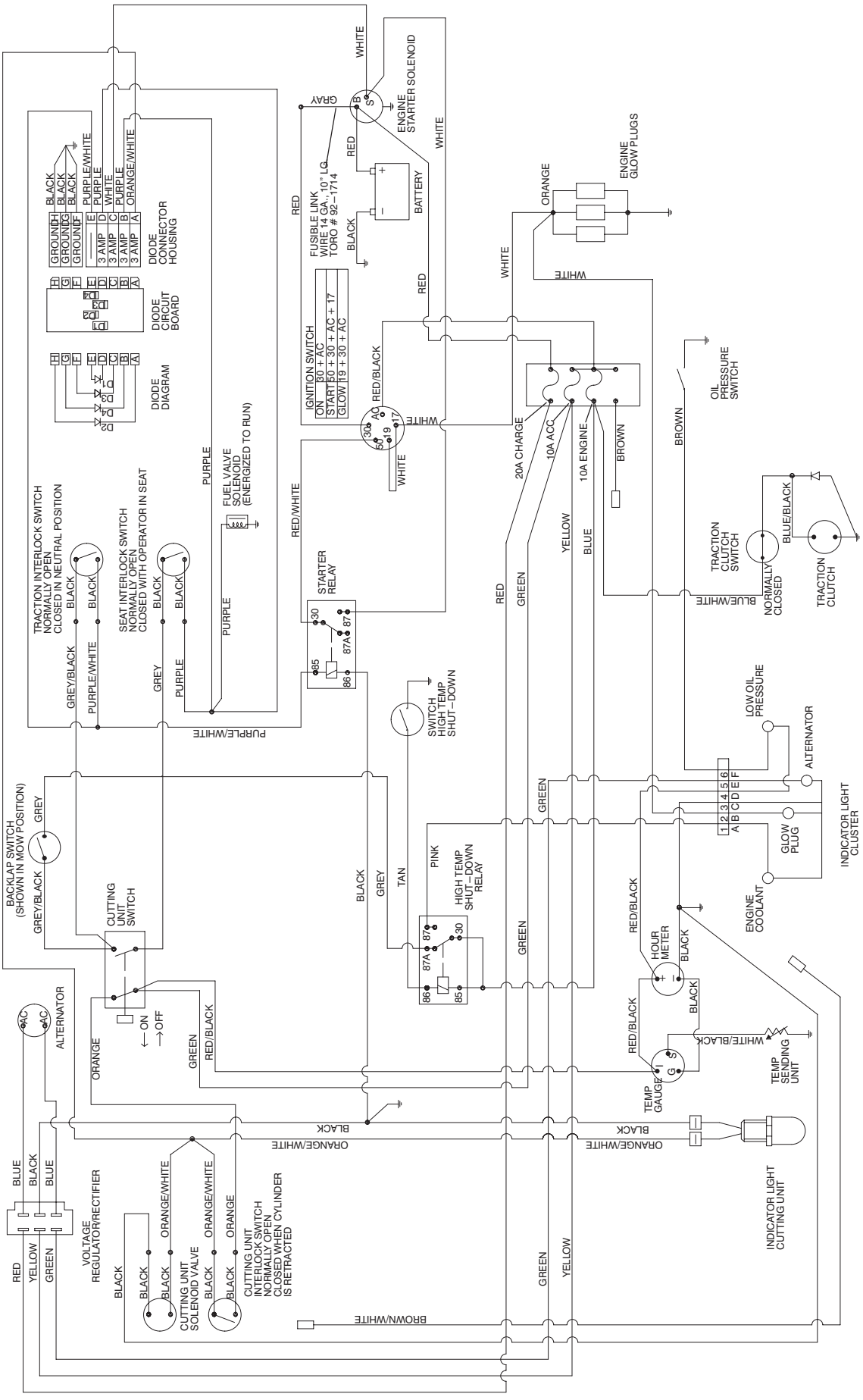
Ref. No.	Part No.	Description	No. Used
1	93–6816	Control–Throttle	1
2	93–6743	Stop–Throttle	1
3	218–594	Fuse–20 Amp	1
4	218–578	Fuse–10 Amp	2
5	3296–2	Nut–Lock	2
6	3234–4	Screw–HH	3
7	93–6762	Switch–Push Button	1
8	32144–18	Screw–HWH	2
9	75–6820	Hour Meter	1
10	3250–13	Screw–Pan Hd	2
11	3274–90	Scr–Hex Sckt	2
12	92–9775	Warning Light Cluster	1
13	93–4411	Gauge–Temperature	1
14	80–6980	Soft Latch Asm	1
15	44–2212	Indicator Light Assembly (Incl. Ref. #28–31)	1
16	92–3194	Switch–Push/Pull	1
17	93–6902	Decal–Fuse Block	1
*	94–3352	Decal–Fuse Block (Europe)	1
*	94–2948	Decal–Fuse Block (Japan)	1
18	32149–9	Nut–Flange	2

Ref. No.	Part No.	Description	No. Used
19	94–4985	Decal–Instrument Panel	1
*	94–3351	Decal–Instrument Panel (Europe)	1
*	94–3350	Decal–Instrument Panel (Japan)	1
20	94–3691	Instrument Panel	1
21	70–1480	Relay	1
22	32128–33	Nut–Lock Flg	3
23	80–7345	Hose	1
24	2412–39	Clamp–R	1
25	94–3692	Wire Harness Assembly (Incl. Ref. #3 & 4)	1
26	93–6941	Trim	2
†27	385201160	Ignition Switch Assembly	1
28		Nut – Hex.	1
29		Washer – Flat	1
30	219–18	Bulb – Licht	1
31	218–562	Lens – Light	1
32	32128–44	Nut–Flange (Europe)	1
33	3256–2	Washer–Flat (Europe)	5
34	3256–4	Washer–Flat (Europe)	1
35	93–7726	Hook (Europe)	1
36	32122–35	Screw–Machine (Europe)	1

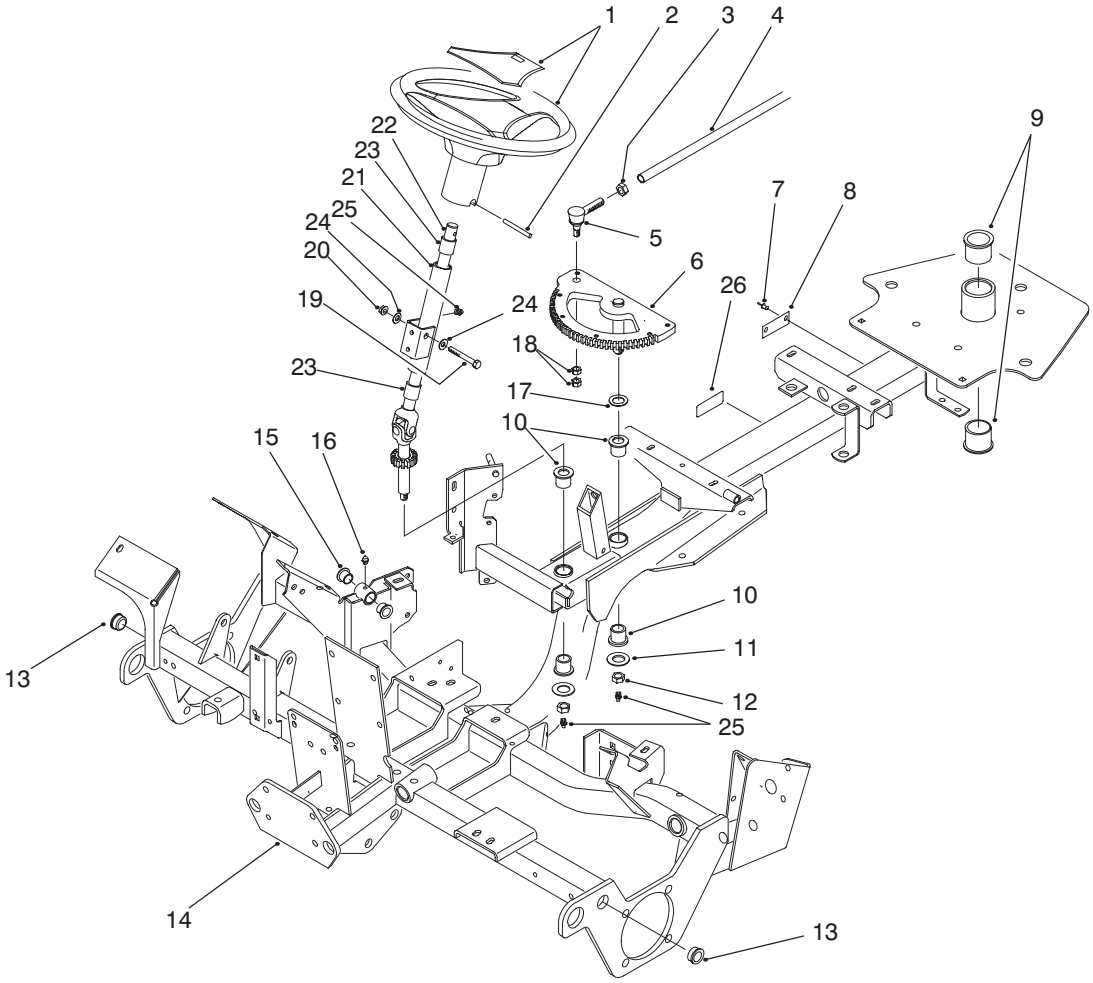
*Not Illustrated

†Obtain from your local Perkins Dealer.

ELECTRICAL SCHEMATIC



T–2213–3

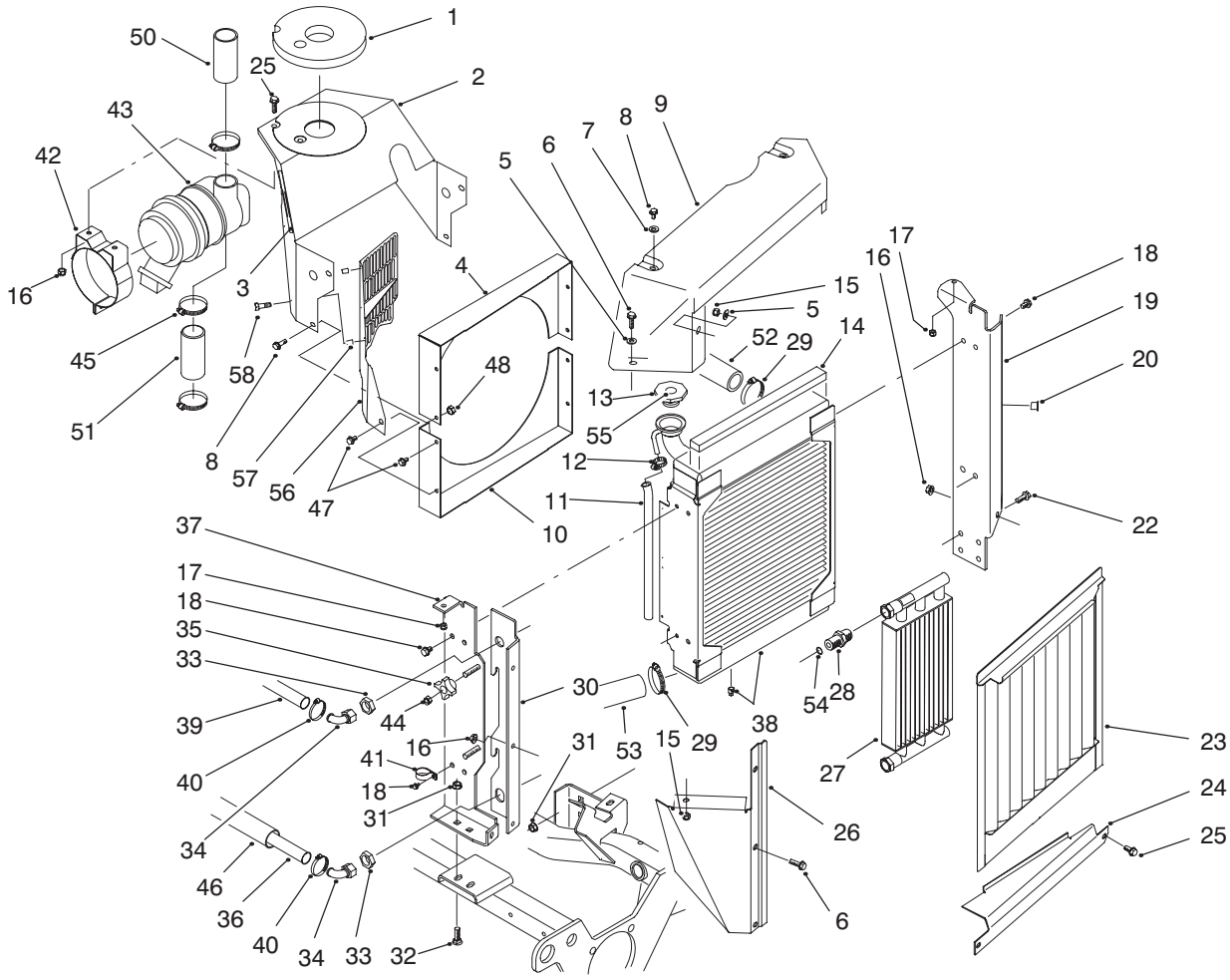


T−2153−1

FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	88−3850	Steering Wheel Asm	1
2	32121−10	Pin−Roll	1
3	3220−5	Nut−Hex Jam	1
4	61−2070	Tube−Steering	1
5	21−0150	Socket Assy−LH	1
6	93−6768	Gear−Sector	1
7	3290−55	Rivet−Pop	2
8		Plate−Serial Number	1
9	256−245	Bushing	2
10	92−3162	Bushing−Flg	4
11	3256−27	Washer−Flt	2
12	3296−33	Nut−Lock Nylon	2
13	256−247	Bushing−Flg	2

Ref. No.	Part No.	Description	No. Used
14	93−6702	Frame	1
15	75−2160	Bushing−Flg	2
16	302−60	Fitting−Lube	1
17	3−6498	Washer−Thrust	A/R
18	3220−3	Nut−HJ	2
19	322−12	Screw HH	1
20	3296−29	Nut−Hex Lock	1
21	93−6769	Steering Column	1
22	93−6766	Steering Shaft & Pinion	1
23	256−27	Bushing	2
24	87−8640	Washer−Flat, Hardened	2
25	302−5	Fitting−Grease	3
26	93−7252	Decal−CE Mark (Europe)	1



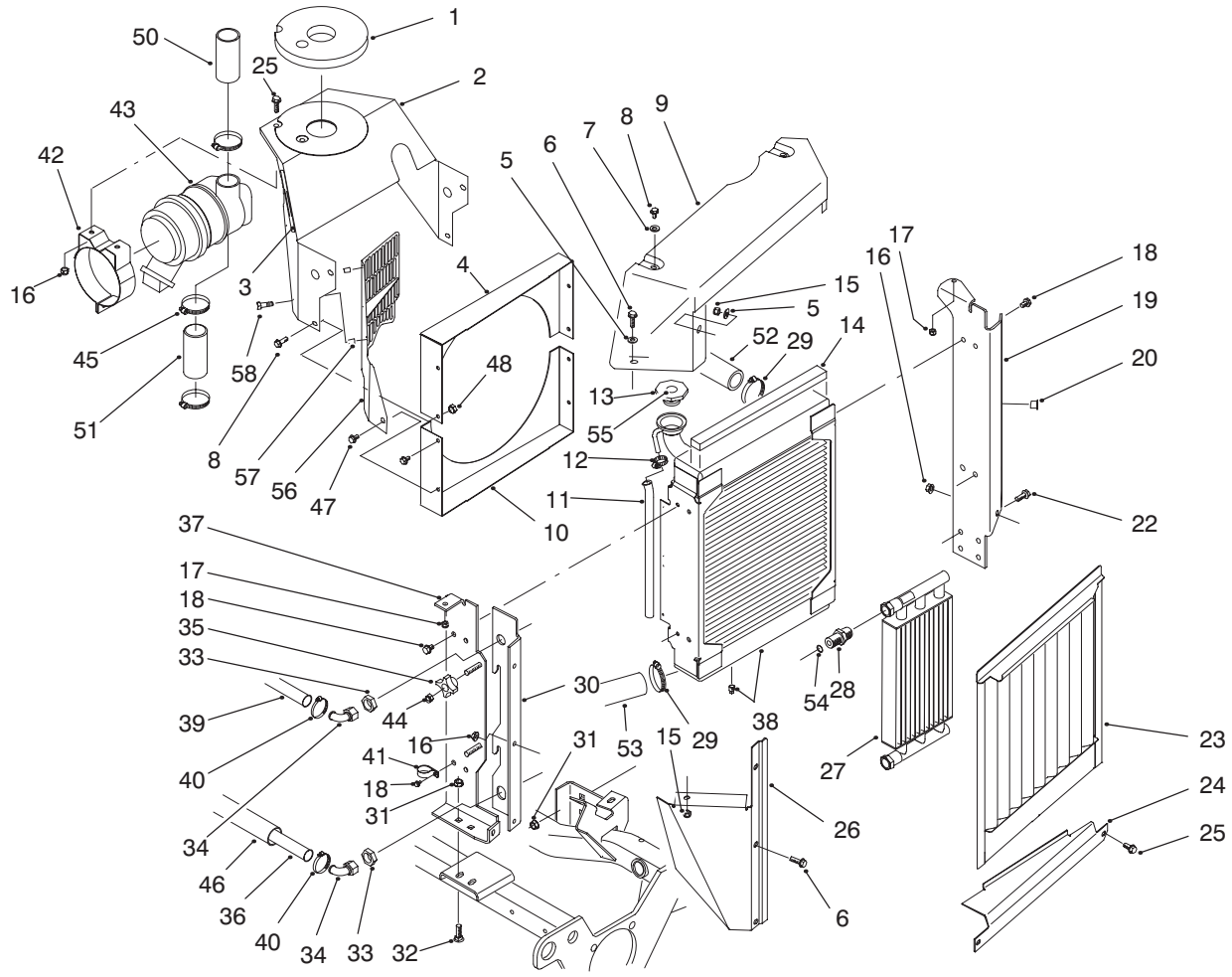
T–2157–1

RADIATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93–6877	Foam–Seal	1
2	94–3634	Air Cleaner Housing Assy. (Incl. Ref. #3)	1
3	77–3100	Decal–Caution	1
*	93–7272	Decal–Caution (Europe)	1
*	84–6760	Decal–Caution (Japan)	1
4	93–6731	Shroud–Radiator Top	1
5	3256–23	Washer–Flt	2
6	3234–17	Screw–HH	4
7	3256–22	Washer–Flt	2
8	3234–4	Screw–HH	4
9	83–8040	Cover–Left	1
10	93–6730	Shroud–Radiator Bottom	1
11	71–3382	Hose	1
12	2412–108	Clamp–Hose	1
13	66–3240	Cap–Radiator	1
14	83–9030	Foam–Top	1
15	3296–29	Nut–Hex Lock	2
16	32128–44	Nut–Flange	6
17	3296–42	Nut–Hex Lock	2
18	3234–28	Screw–HH	8
19	83–7980	Bracket–Radiator Rear	1
20	32148–8	Nut–Clinch	3
22	323–6	Screw–HH	4
23	83–8150	Screen Asm	1
24	83–8070	Shield–Radiator Bottom	1
25	3234–5	Screw–Flg	4

Ref. No.	Part No.	Description	No. Used
26	83–8210	Panel–Left Front	1
27	93–6932	Exchanger–Heat	1
28	83–7970	Fitting–Hydraulic (Incl. Ref. #54)	2
29	2412–34	Clamp–Hose	2
30	88–6730	Bracket–Screen Front	1
31	32128–43	Nut–Whiz Flg	6
32	3231–22	Bolt–Carriage	2
33	340–127	Nut–Bulkhead ORS	2
34	93–6803	Fitting–90 Deg	2
35	93–7159	Knob	2
36	93–6804	Hose	1
37	88–6720	Radiator Bracket	1
38	93–6726	Radiator Asm	1
39	93–6805	Hose	1
40	2412–36	Clamp–Hose	2
41	2412–41	Clamp–R	1
42	93–2191	Clamp Assembly	1
43	93–2190	Air Cleaner Asm	1
45	2412–92	Clamp–Hose	3
46	93–6933	Sleeve–Protective	1
47	32104–116	Screw–HFH	6
48	32128–33	Nut–Lock Flange	2
50	93–6876	Hose–Air Inlet Upper	1
51	93–6724	Hose–Air Inlet Lower	1
52	93–6728	Hose–Radiator Upper	1
53	93–6729	Hose–Radiator Lower	1

3318–126

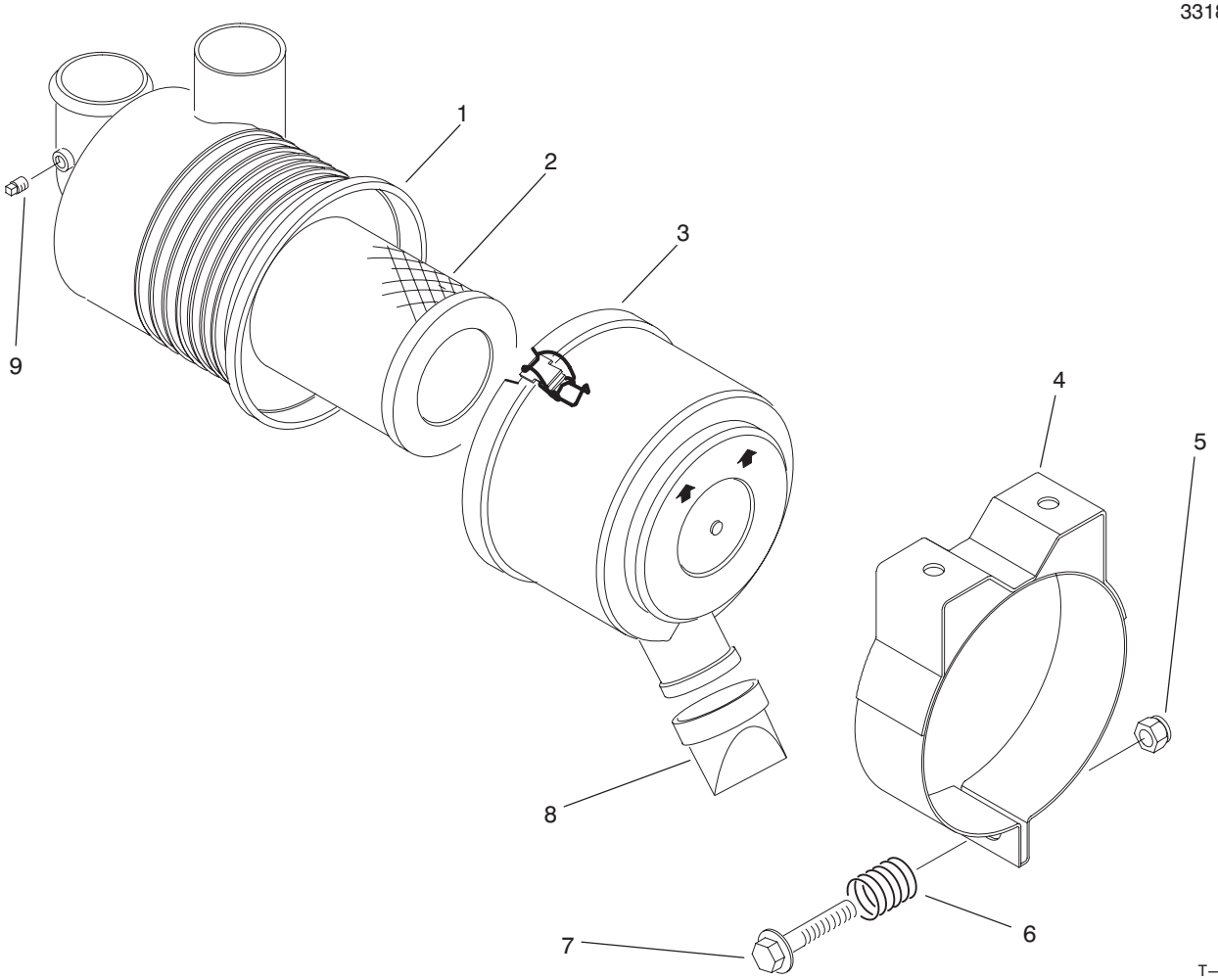


T–2157–1

RADIATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
54	237–30	Seal–O–Ring	2
55	93–7840	Decal–Radiator Cap (Europe)	1

Ref. No.	Part No.	Description	No. Used
56	94–3665	Guard Assembly (Europe)	1
57	32148–6	Insert–Threaded (Europe)	2
58	3234–4	Screw–HH (Europe)	2



T–2201–1

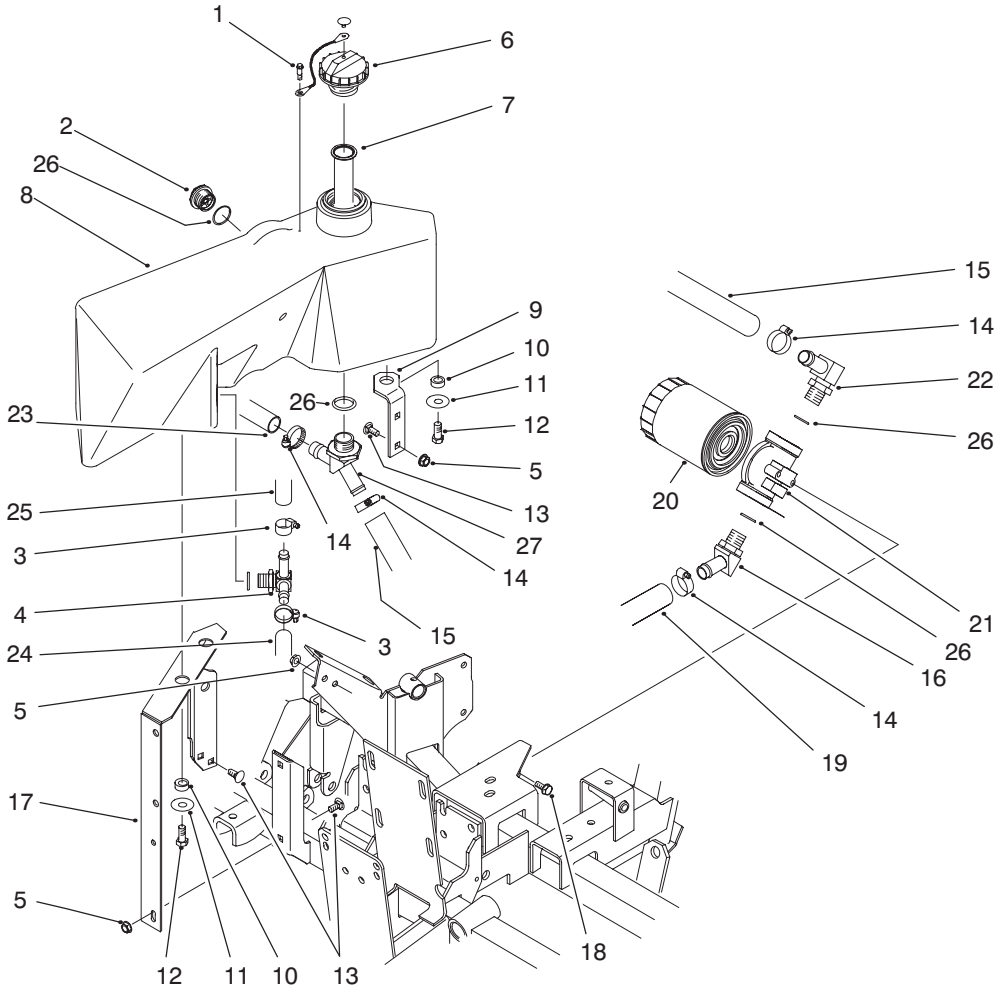
AIR CLEANER ASSEMBLY NO. 93–2190

Ref. No.	Part No.	Description	No. Used
†1		Body–Air Cleaner	1
2	93–2195	Element–Air Cleaner	1
3	94–3652	Cover Assembly	1
4	93–2191	Clamp Assembly (Incl. Ref. #5–7)	1

Ref. No.	Part No.	Description	No. Used
5	48–9510	Nut–Lock	1
6	94–3654	Spring–Compression	1
7	94–3653	Bolt	1
8	87–9400	Valve	1
9	285–17	Plug	1

*Not Illustrated
†Not Serviced Separately

3318–126

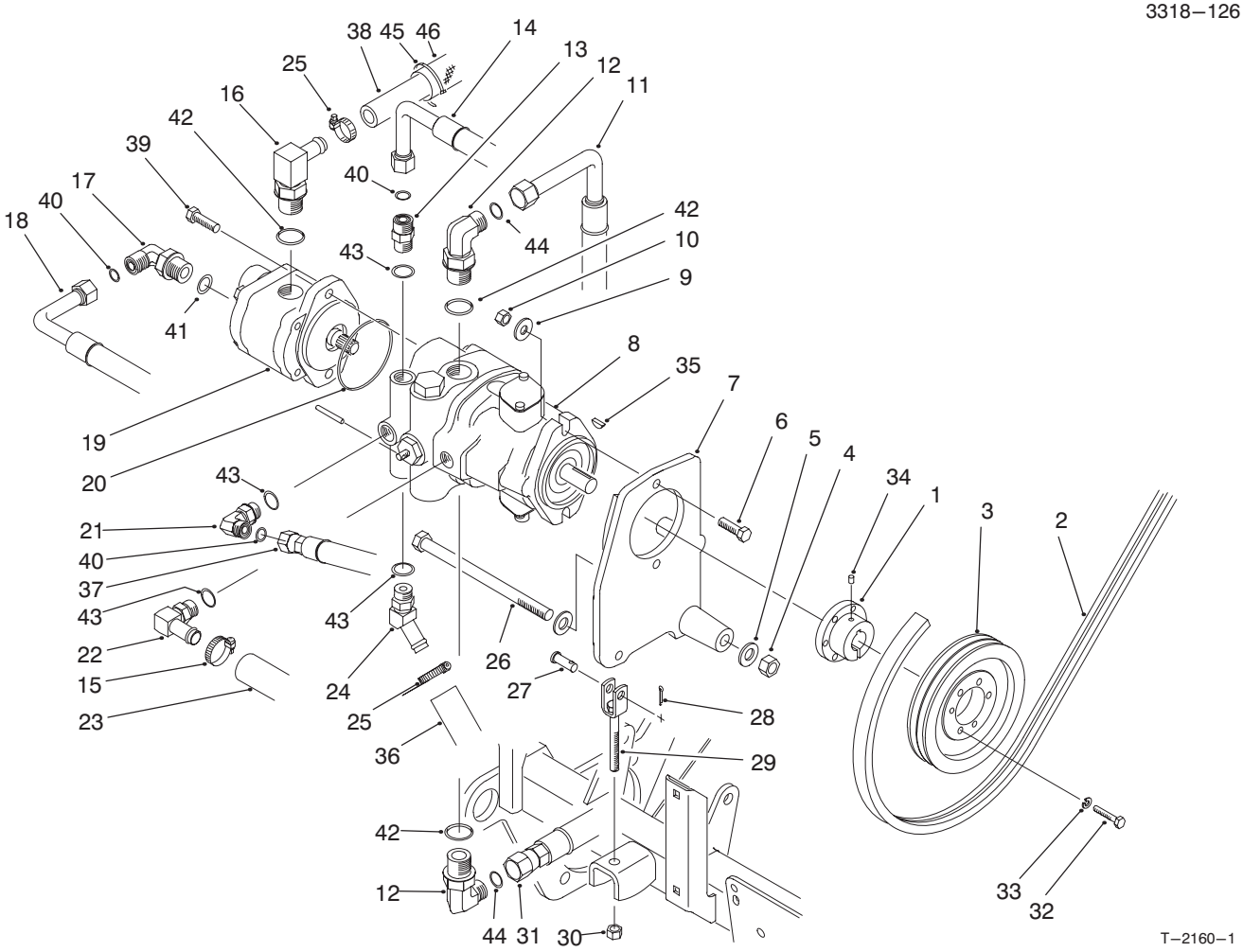


T–2159–1

HYDRAULIC RESERVOIR & FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	57–5420	Screw–Shoulder	1
2	69–1170	Glass–Sight (Incl. Ref. #26)	1
3	2414–36	Clamp–Hose	2
4	93–6793	Ftg–Barb	1
5	32128–44	Nut–Flange	6
6	93–7160	Oil Cap Assembly	1
7	61–2790	Filler–Screen	1
8	93–6811	Tank–Hydraulic	1
9	83–9920	Bracket–Hydraulic Tank	1
10	240–11	Grommet	3
11	63–8410	Washer–Flat	3
12	323–5	Screw–HH	3
13	3230–23	Screw–Carriage	6
14	2412–34	Clamp–Hose	4
15	83–9651	Hose–Hydraulic	1

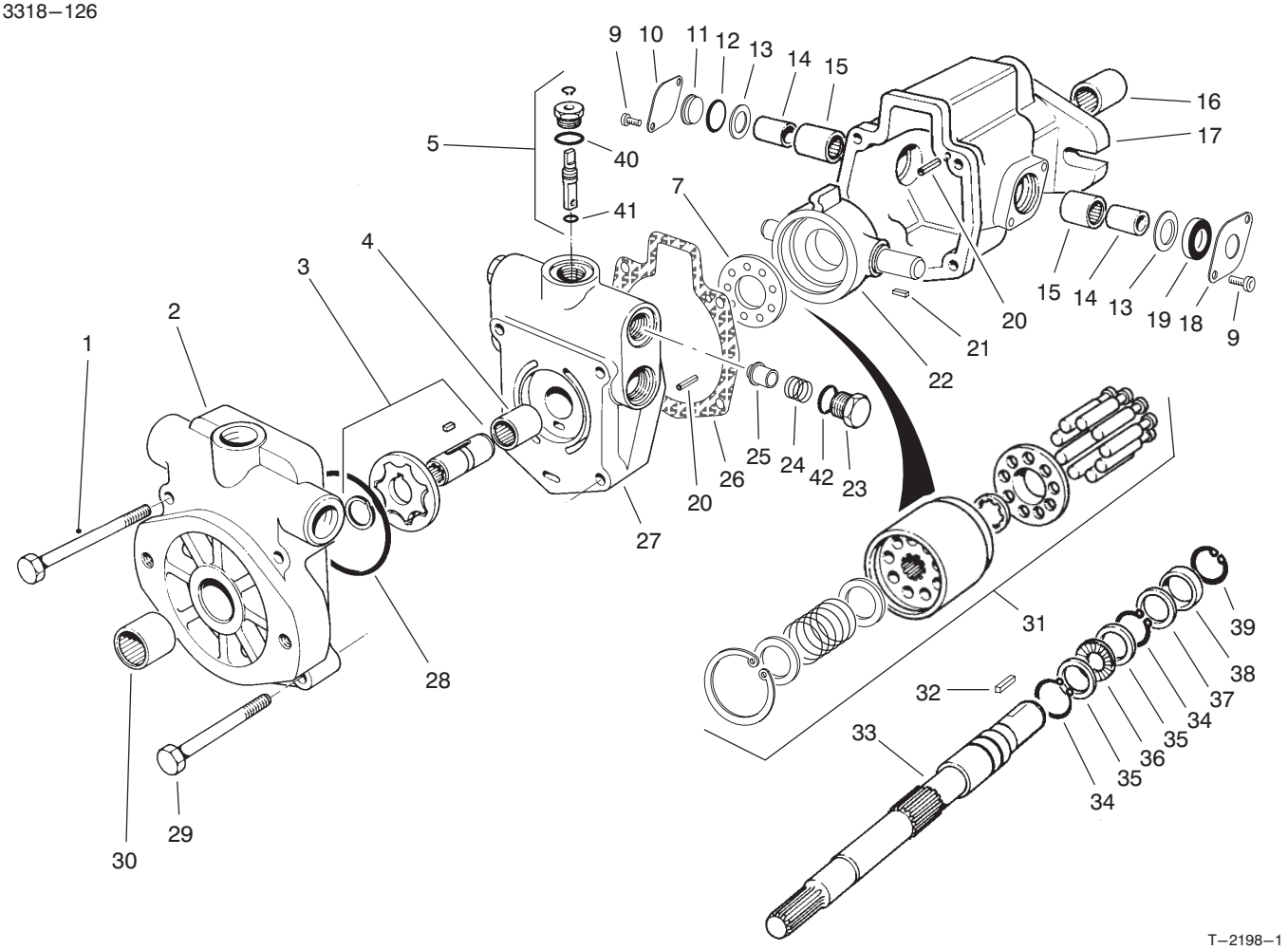
Ref. No.	Part No.	Description	No. Used
16	354–127	Fitting–45° (Incl. Ref. #26)	1
17	94–3633	U–Bracket Support	1
18	3234–4	Screw–HH	2
19	93–6799	Hose–Hydraulic	1
20	54–0110	Element–Oil Filter	1
21	68–8990	Head–Oil Filter	1
22	353–987	Fitting–90° (Incl. Ref. #26)	1
23	93–6857	Hose–Hydraulic	1
24	93–6804	Hose–Hydraulic	1
25	93–6806	Hose–Hydraulic	1
26	237–81	Seal–O–Ring	4
27	93–6794	Fitting – Special (Incl. Ref. #26)	1



HYDRAULIC PUMP INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93–6842	Taper Lock Bushing Assy. (Incl. Ref. #32–34)	1
2	93–6840	Belt–Pump Drive	1
3	93–6841	Pulley	1
4	3296–23	Nut–Hex Lock	1
5	87–7270	Washer–Hardened	2
6	323–9	Screw–HH	2
7	93–6737	Pump Mount Mach	1
8	93–6751	Pump Assembly (Incl. Ref. #35)	1
9	80–6990	Washer–Hardened	2
10	3296–39	Nut–Hex Lock	2
11	93–6829	Hose Assy	1
12	340–139	90 Degree Elbow (Incl. Ref. #42 & 44)	2
13	340–4	Fitting–ORS (Incl. Ref. #40 & 43)	1
14	93–6797	Hose Asm	1
15	2412–36	Clamp–Hose	1
16	353–987	Fitting–90° (Incl. Ref. #42)	1
17	340–105	Elbow (Incl. Ref. #40–41)	1
18	93–6800	Hose–Hyd	1
19	93–6974	Pump–Reel Drive	1
20	353–949	O–Ring	1
21	340–98	Fitting (Incl. Ref. #40 & 43)	1
22	93–6795	Fitting–90° (Incl. Ref. #43)	1
23	93–6806	Hose	1
24	93–6848	Fitting–Barb 45° (Incl. Ref. #43)	1
25	2412–34	Clamp–Hose	2
26	325–36	Screw–HH	1
27	283–2	Pin–Clevis	1
28	3272–6	Pin–Cotter	1
29	93–6845	Yoke–Belt Adjust	1
30	3296–6	Nut–Lock	1
31	93–6828	Hose Assy	1
32	321–13	Screw–Cap Hex. Hd.	3
33	3253–3	Washer–Lock	3
34	3245–36	Screw–Set	1
35	94–3645	Key	1
36	93–6799	Hose–Hydraulic	1
37	93–6798	Hose–Hydraulic	1
38	93–6857	Hose–Hydraulic	1
39	323–7	Screw–HH	2
40	237–30	Seal–O–Ring	3
41	237–80	Seal–O–Ring	1
42	237–81	Seal–O–Ring	3
43	237–79	Seal–O–Ring	4
44	237–65	Seal–O–Ring	2
45	3290–379	Tie – Cable	2
46	94–3688	Sleeve – Protective	1

*Not Illustrated



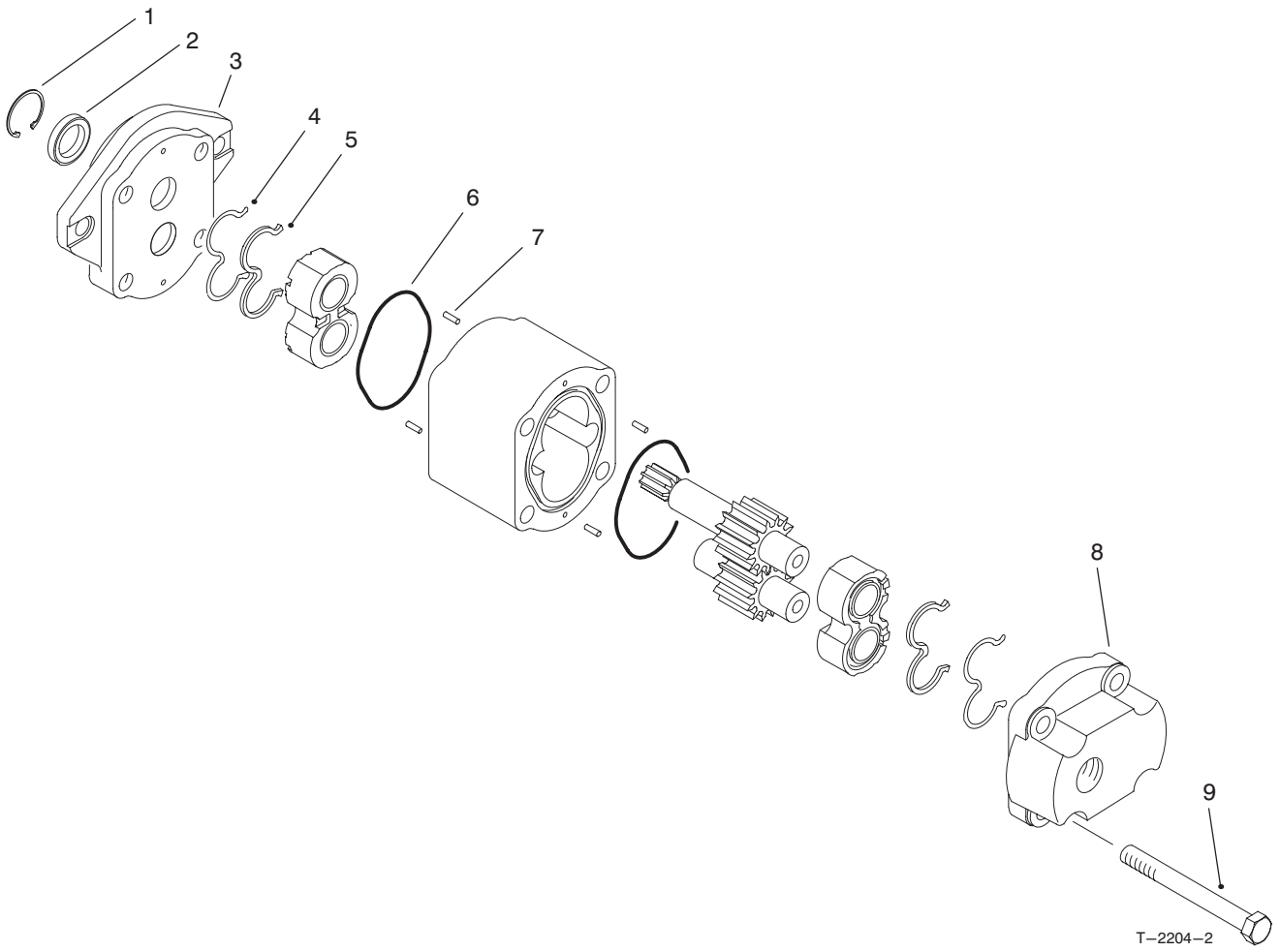
T–2198–1

HYDRAULIC PUMP ASSEMBLY NO. 93–6751

Ref. No.	Part No.	Description	No. Used
1	322–3	Screw–Cap Hex. Hd.	2
2	94–3647	Charge Pump Adaptor Assy. (Incl. Ref. #30)	1
3	94–3648	Gerotor Assembly	1
4		Bearing	1
5	94–3650	Valve Assembly	1
7	94–3649	Plate–Valve	1
9	60–6330	Screw–Pan Hd.	4
10	76–6090	Cover–Trunnion	1
11	76–6100	Cover–O–Ring	1
12	76–6140	Seal–O–Ring	1
13	76–6180	Washer	2
14	33–3750	Race–Inner	2
15	252–95	Bearing	2
16		Bearing	1
17	94–3641	Housing Assembly (Incl. Ref. #16)	1
18	76–6080	Cover–Seal	1
19	76–6190	Seal–Shaft	1
20	76–6150	Pin–Dowel	2
21	94–3646	Key	1
22	94–3643	Camplate	1
23	70–1240	Plug Assembly (Incl. Ref. #42)	2

Ref. No.	Part No.	Description	No. Used
24	76–6200	Spring	2
25	94–3644	Seat	2
26	33–4930	Gasket	1
27	94–3640	Backplate Assembly (Incl. Ref. #4 & 20)	1
28		Seal–O–Ring	1
29	322–20	Screw–Cap Hex. Hd.	2
30		Bearing	1
31	76–6070	Rotating Parts Kit	1
32	94–3645	Key	1
33	94–3642	Shaft–Drive	1
34	32151–29	Ring–Retaining	2
35	252–71	Race–Bearing	2
36	252–66	Bearing–Thrust	1
37	33–3270	Washer	1
38	42–2720	Seal–Shaft	1
39	32151–13	Ring–Retaining	1
40		Seal–O–Ring	1
41		Seal–O–Ring	1
42		Seal–O–Ring	2
*	94–3651	Seal Kit (Incl. Ref. #12, 19, 26, 28, 34, 38 & 39–42)	

*Not Illustrated



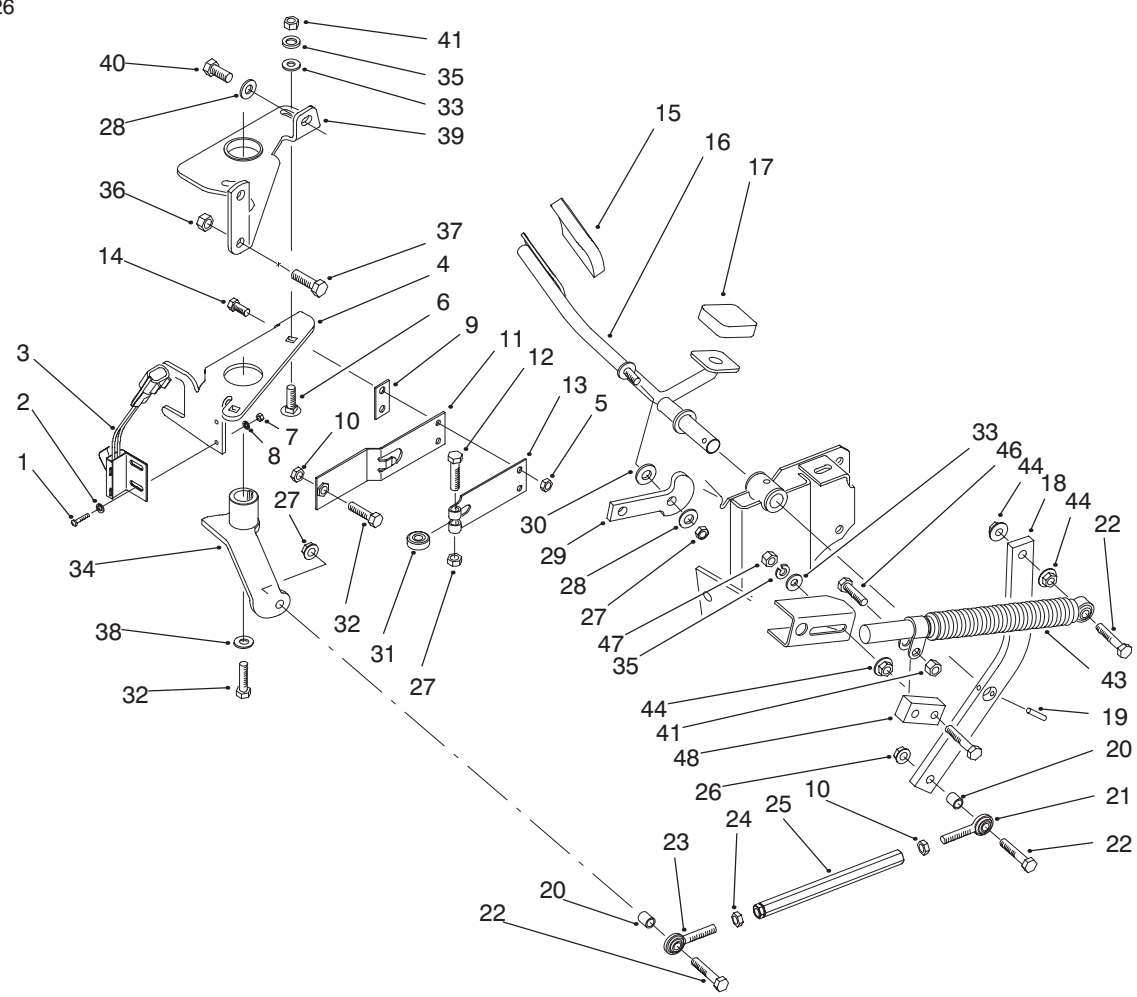
HYDRAULIC PUMP ASSEMBLY NO. 93–6974

Ref. No.	Part No.	Description	No. Used
1		Ring–Retaining	1
2		Seal–Shaft	2
3	94–3624	Flange Assembly (Incl. Ref. #1, 2 & 7)	1
4		Seal–E	2
5		Ring–Backup	2

Ref. No.	Part No.	Description	No. Used
6		Seal–O–Ring	2
7	94–3625	Pin–Dowel	4
8	94–3626	Cover–End	1
9	94–3639	Bolt	4
*	94–3623	Seal Kit (Incl. Ref. #1, 2 & 4–6)	1

*Not Illustrated

3318–126



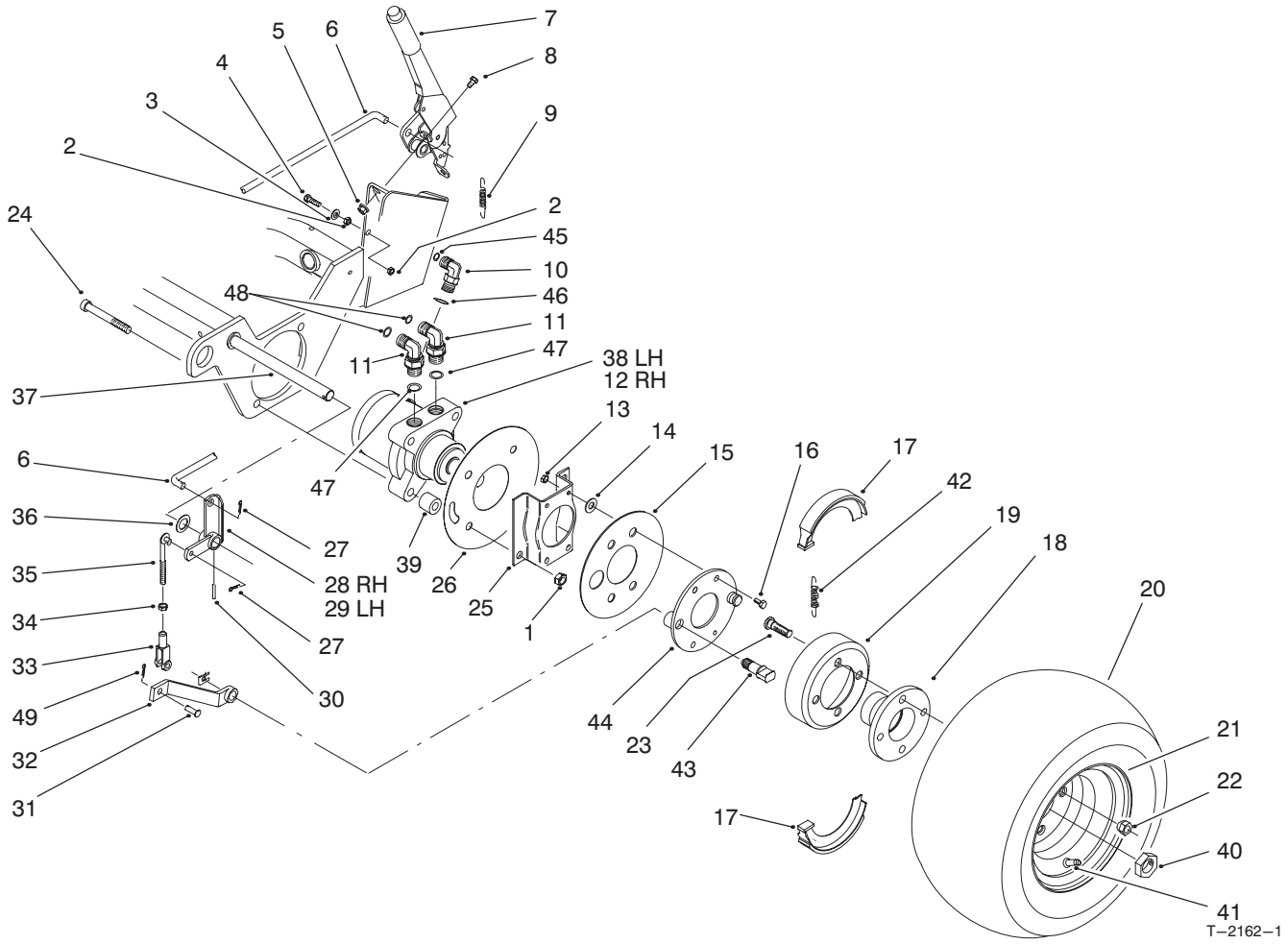
T–2161–1

TRACTION CONTROL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3249–3	Screw Rd Hd	2
2	3256–53	Washer–Flt	2
3	94–1754	Micro Switch	1
4	93–6825	Plate–Pump	1
5	3296–16	Nut–Lock	2
6	3230–2	Screw–Carriage	2
7	3217–29	Nut–HH	2
8	3254–9	Washer–Lock Int Tooth	2
9	51–3150	Shim–Spring Arm	1
10	3220–2	Nut–Hex Jam	2
11	29–6170	Extended Leaf Spring Asm	1
12	322–17	Screw–HH	1
13	29–6150	Spring–Leaf	1
14	321–6	Screw–HH	2
15	74–9100	Pad–Pedal Forward	1
16	83–8270	Pedal–Traction	1
17	74–9110	Pad–Pedal Reverse	1
18	93–6936	Arm–Traction	1
19	32121–6	Pin–Roll	1
20	93–6859	Spacer	2
21	2411–52	Bearing–Rod End RH	1
22	322–9	Screw–HH	4
23	2411–53	Bearing–Rod End LH	1

Ref. No.	Part No.	Description	No. Used
24	3220–20	Nut–Jam	1
25	83–8760	Rod–Pump Control	1
27	3296–59	Nut–Lock	1
28	3256–24	Washer–Flat	2
29	74–6110	Stop–Cam	1
30	66–2920	Washer–Nylon	1
31	251–259	Bearing–Ball	1
32	3210–7	Screw–HH	2
33	3256–23	Washer–Flt	3
34	93–6824	Pump Lever Asm	1
35	3253–4	Washer–Spring Lock	3
36	3296–39	Nut–Hex Lock	2
37	323–7	Screw–HH	2
38	87–8640	Washer–Flat Hardened	1
39	93–6826	Mounting Bracket	1
40	323–5	Screw–HH	1
41	3296–29	Nut–Hex Lock	3
43	76–8870	Dampner	1
44	32128–44	Nut–Flange Lock	3
46	322–6	Screw–Cap Hex. Hd.	1
47	3217–6	Nut–Hex.	1
48	76–9760	Pivot–Damper	1

*Not Illustrated

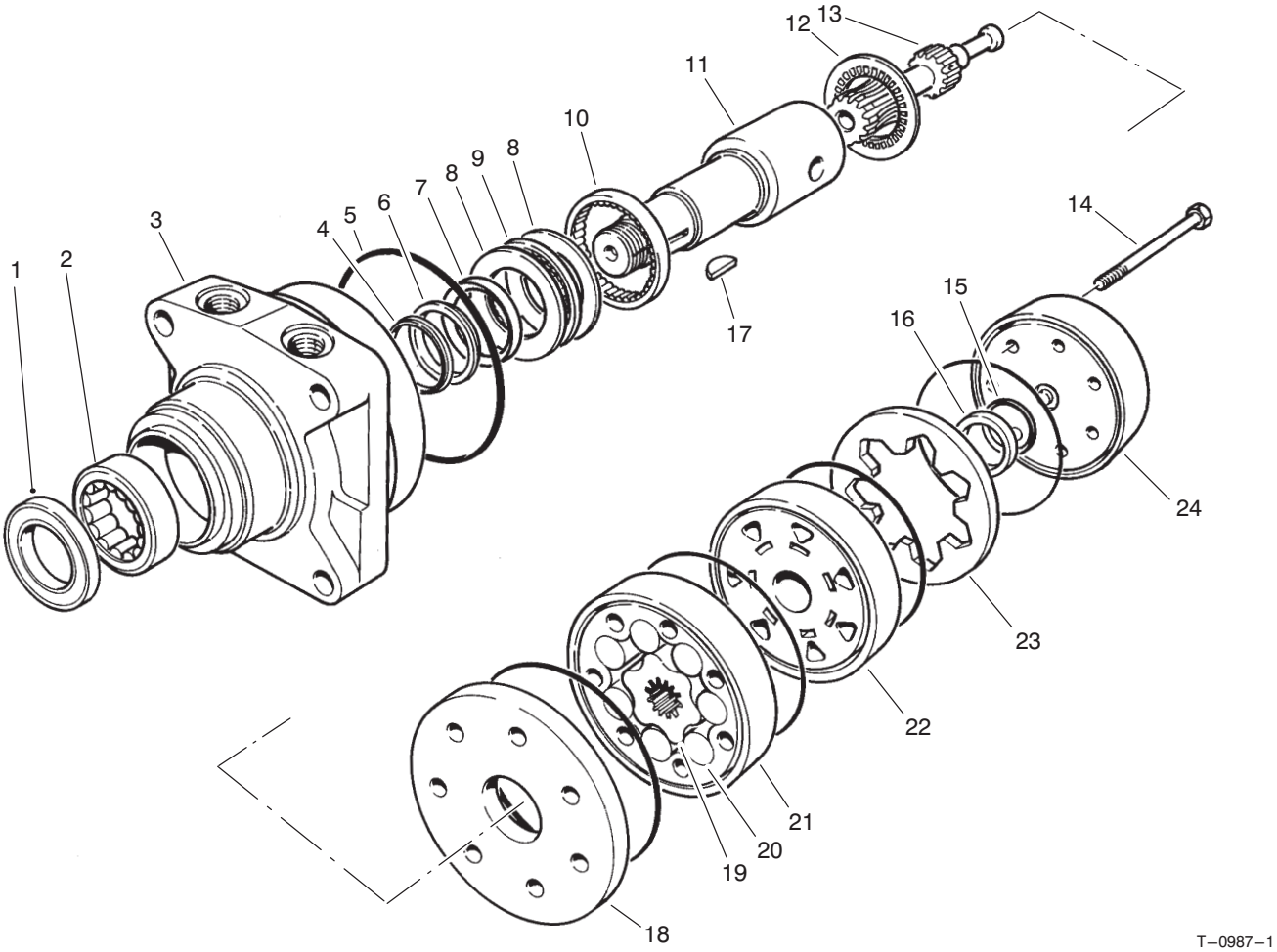


FRONT WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296–23	Nut–Hex Lock	8
2	32128–20	Nut–Lock Fl Whz	2
3	3256–23	Washer–Flt	1
4	322–17	Screw–HH	1
5	32128–44	Nut–Flange	2
6	83–9350	Rod–Adjusting	1
7	61–3990	Parking Brake	1
8	3234–5	Screw–Flg	2
9	5–7290	Spring	1
10	340–77	Fitting (Incl. Ref. #45 & 46)	1
11	340–17	Elbow ORS (Incl. Ref. #47 & 48)	4
12	75–9990	Motor–Hydraulic RH	1
13	3296–42	Nut–Hex Lock	8
14	3256–16	Washer–Flat	8
15	83–9340	Shield–Grass Brake	2
16	321–5	Screw–HH	8
17	70–9840	Shoe–Brake	4
18	93–6838	Hub–Wheel	2
19	10–6850	Drum Brake	2
20	93–6879	Tire	2
21	93–6881	Rim	2
22	242–50	Nut–Lug	8
23	85–6540	Drive Type Stud	4
24	3274–99	Screw–Socket Hd.	8
25	84–2000	Bracket–Brake	2

Ref. No.	Part No.	Description	No. Used
26	93–6905	Shield–Wheel	2
27	3272–6	Pin–Cotter	3
28	83–9310	Brake Arm–RH	1
29	83–9270	Brake Arm–LH	1
30	32121–6	Pin–Roll	2
31	283–1	Pin–Clevis	2
32	93–6850	Brake Lever	2
33	282–2	Clevis	2
34	3220–2	Nut–Hex Jam	2
35	84–1990	Rod–Adjusting	2
36	3–6498	Washer–Thrust	2
37	83–9330	Shaft–Brake	1
38	93–6888	Motor–Hydraulic LH	1
39	92–1715	Spacer	8
40	26–3790	Nut–Lock	2
41	232–27	Stem–Valve	2
42	70–9880	Spring–Extension	4
43	70–9860	Pin–Pivot	2
44	70–9870	Plate–Brake	2
45	237–22	Seal–O–Ring	1
46	237–42	Seal–O–Ring	1
47	237–80	Seal–O–Ring	4
48	237–65	Seal–O–Ring	4
49	3272–10	Pin – Cotter	2
*	71–1500	Brake Assembly (Incl. Ref. #17 & 42–44)	2

*Not Illustrated



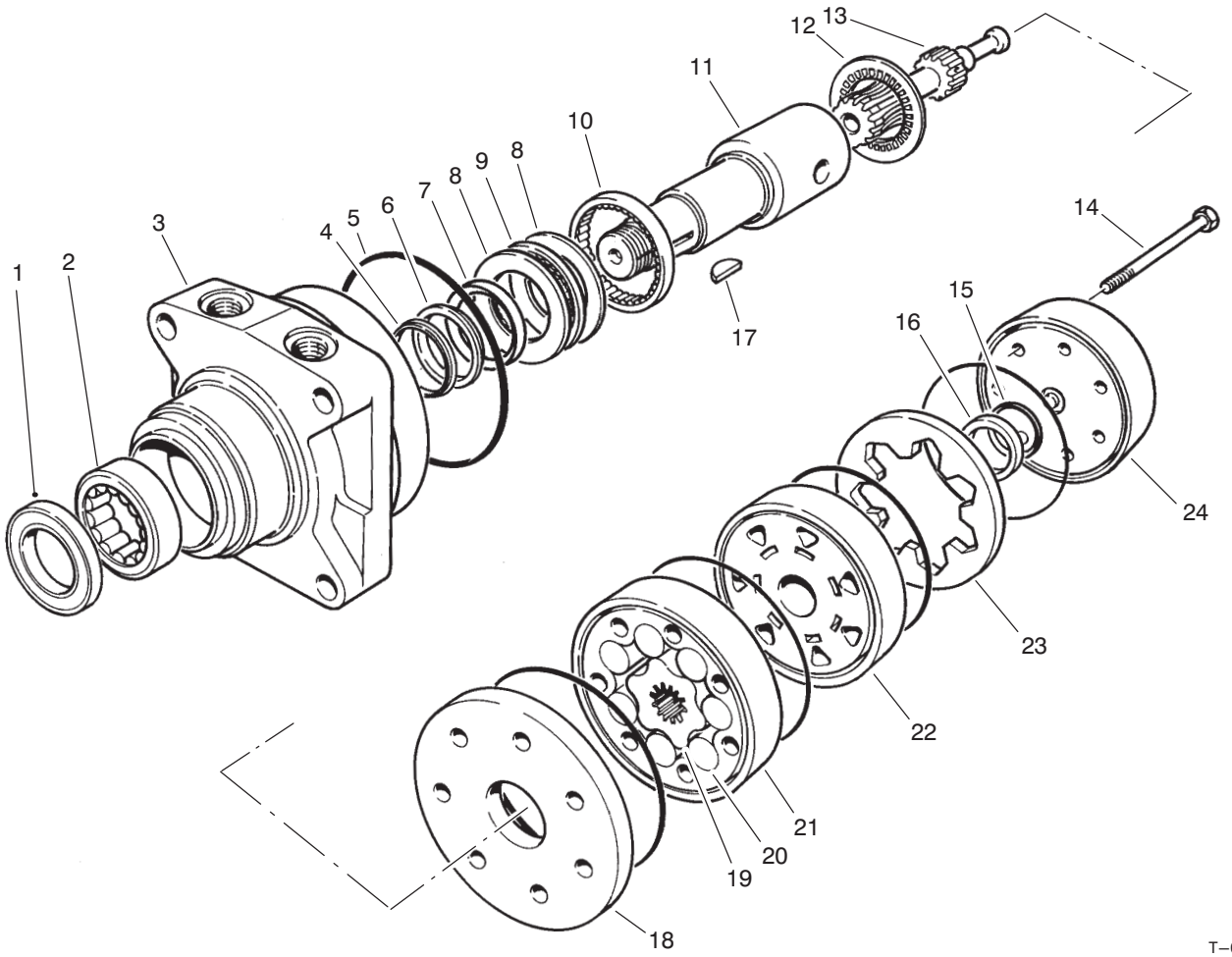
T–0987–1

HYDRAULIC DRIVE MOTOR NO. 75–9990

Ref. No.	Part No.	Description	No. Used
1		Seal–Dirt &ter	1
2		Bearing	1
3		Housing	1
4		Washer–Backup	1
5		Seal Rings	5
6		Washer–Backup	1
7		Seal–Inner	1
8		Washer–Thrust	2
9		Bearing–Thrust	1
10		Bearing	1
11	76–0860	Shaft–Coupling	1
12	76–0850	Bearing–Thrust	1
13	76–0960	Link–Drive	7
14	76–1010	Screw–Cap, Hex. Hd.	1
15		Seal–Commutator	1
16		Commutator	1

Ref. No.	Part No.	Description	No. Used
17	3257–42	Key–Woodruff	1
18	76–0870	Plate–Wear	1
19		Rotor	1
20		Vane	7
21		Stator	1
22	76–0840	Manifold	1
23		Ring–Commutator	1
24	76–0940	End Cover Assembly	1
*	76–0970	Rotor Set (Incl. Ref. #19–21)	1
*	76–0880	Commutator Assembly (Incl. Ref. #15, 16 & 23)	1
*	76–0800	Seal Kit (Incl. Ref. #1, 4–7 & 15)	1
*	76–0810	Housing Assembly (Incl. Ref. #2, 3 & 8–10)	1

*Not Illustrated



T–0987–1

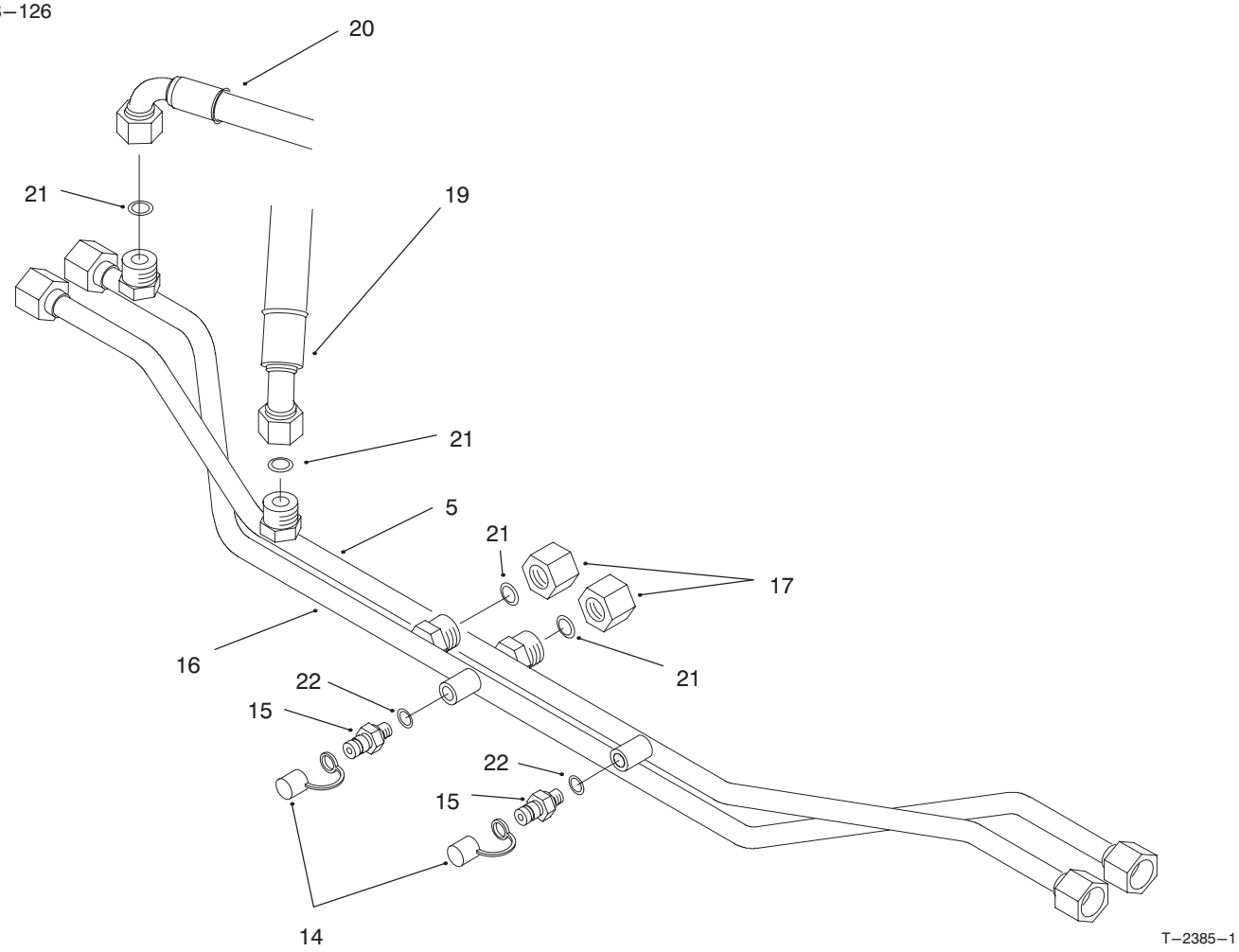
HYDRAULIC DRIVE MOTOR NO. 93–6888

Ref. No.	Part No.	Description	No. Used
1		Seal–Dirt &ter	1
2		Bearing	1
3		Housing	1
4		Washer–Backup	1
5		Seal Rings	5
6		Washer–Backup	1
7		Seal–Inner	1
8		Washer–Thrust	2
9		Bearing–Thrust	1
10		Bearing	1
11	76–0860	Shaft–Coupling	1
12	76–0850	Bearing–Thrust	1
13	76–0960	Link–Drive	7
14	94–3662	Screw–Cap, Hex. Hd.	1
15		Seal–Commutator	1
16		Commutator	1

Ref. No.	Part No.	Description	No. Used
17	3257–42	Key–Woodruff	1
18	76–0870	Plate–Wear	1
19		Rotor	1
20		Vane	7
21		Stator	1
22	76–0840	Manifold	1
23		Ring–Commutator	1
24	76–0890	End Cover Assembly	1
*	76–0970	Rotor Set (Incl. Ref. #19–21)	1
*	76–0880	Commutator Assembly (Incl. Ref. #15, 16 & 23)	1
*	76–0800	Seal Kit (Incl. Ref. #1, 4–7 & 15)	1
*	76–0810	Housing Assembly (Incl. Ref. #2, 3 & 8–10)	1

*Not Illustrated

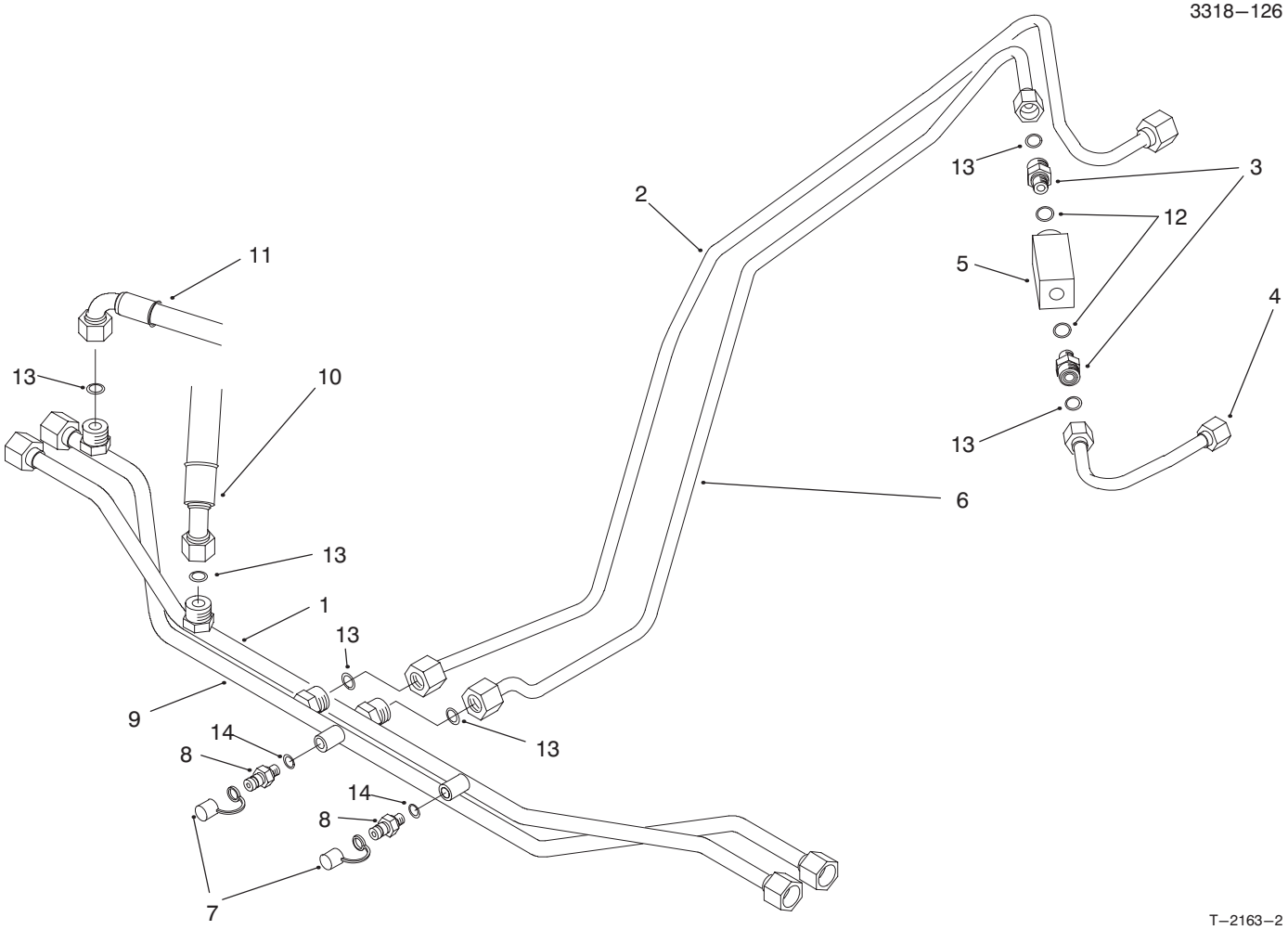
3318−126



DRIVE MOTOR PLUMBING ASSEMBLY (MODEL NO. 03421)

Ref. No.	Part No.	Description	No. Used
5	93−6836	Tube Assy (Incl. Ref. #21)	1
14	354−79	Cap−Fitting Yellow	2
15	354−77	Ftg−Quick Conn (Incl. Ref. #22)	2
16	93−6837	Tube Asm (Incl. Ref. #21)	1

Ref. No.	Part No.	Description	No. Used
17	340−152	Cap Hydraulic	2
19	93−6828	Hose−Hydraulic	1
20	93−6829	Hose−Hydraulic	1
21	237−30	Seal−O−Ring	6
22	237−78	Seal−O−Ring	2

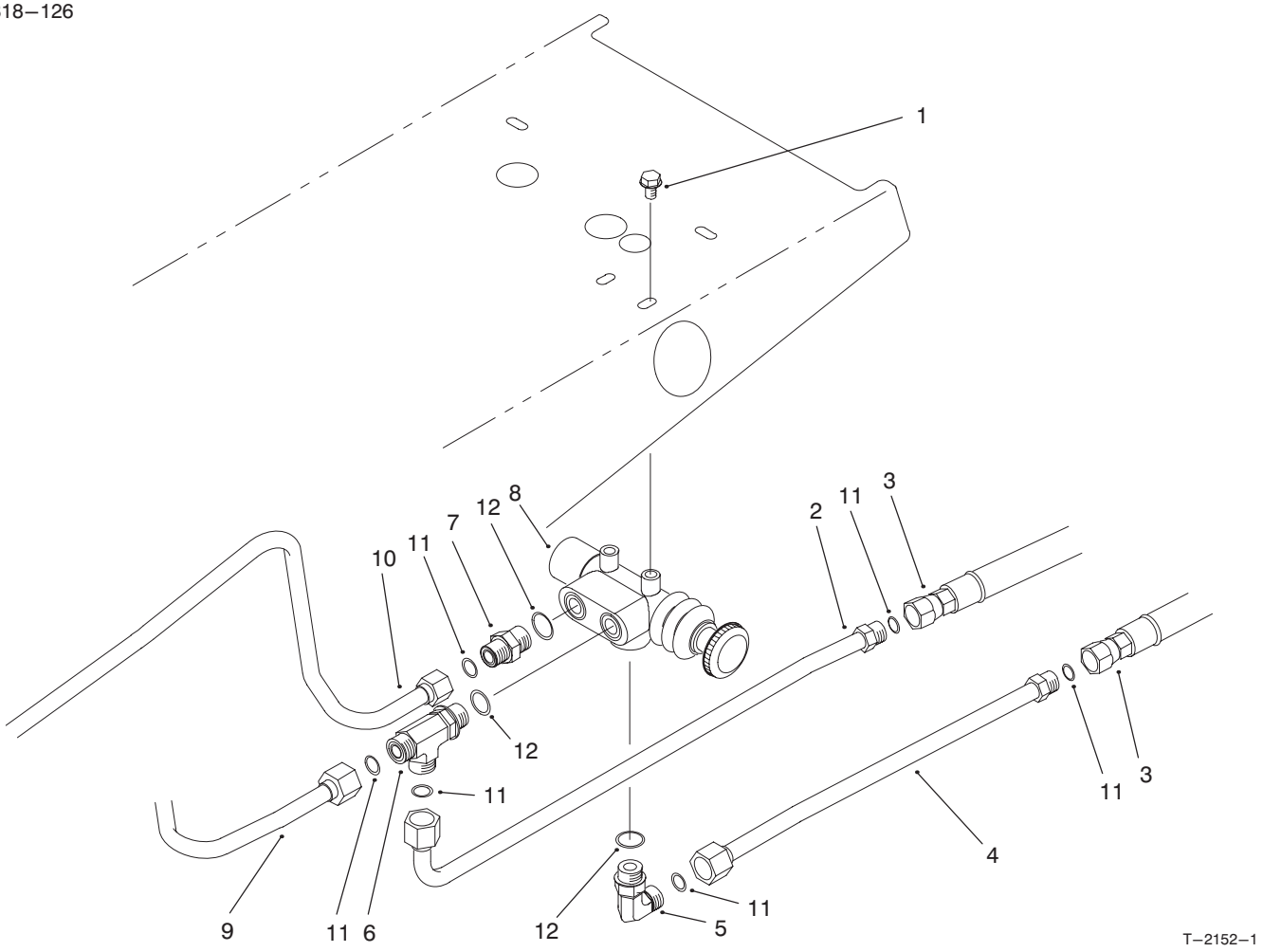


T–2163–2

DRIVE MOTOR PLUMBING ASSEMBLY (MODEL NO. 03426)

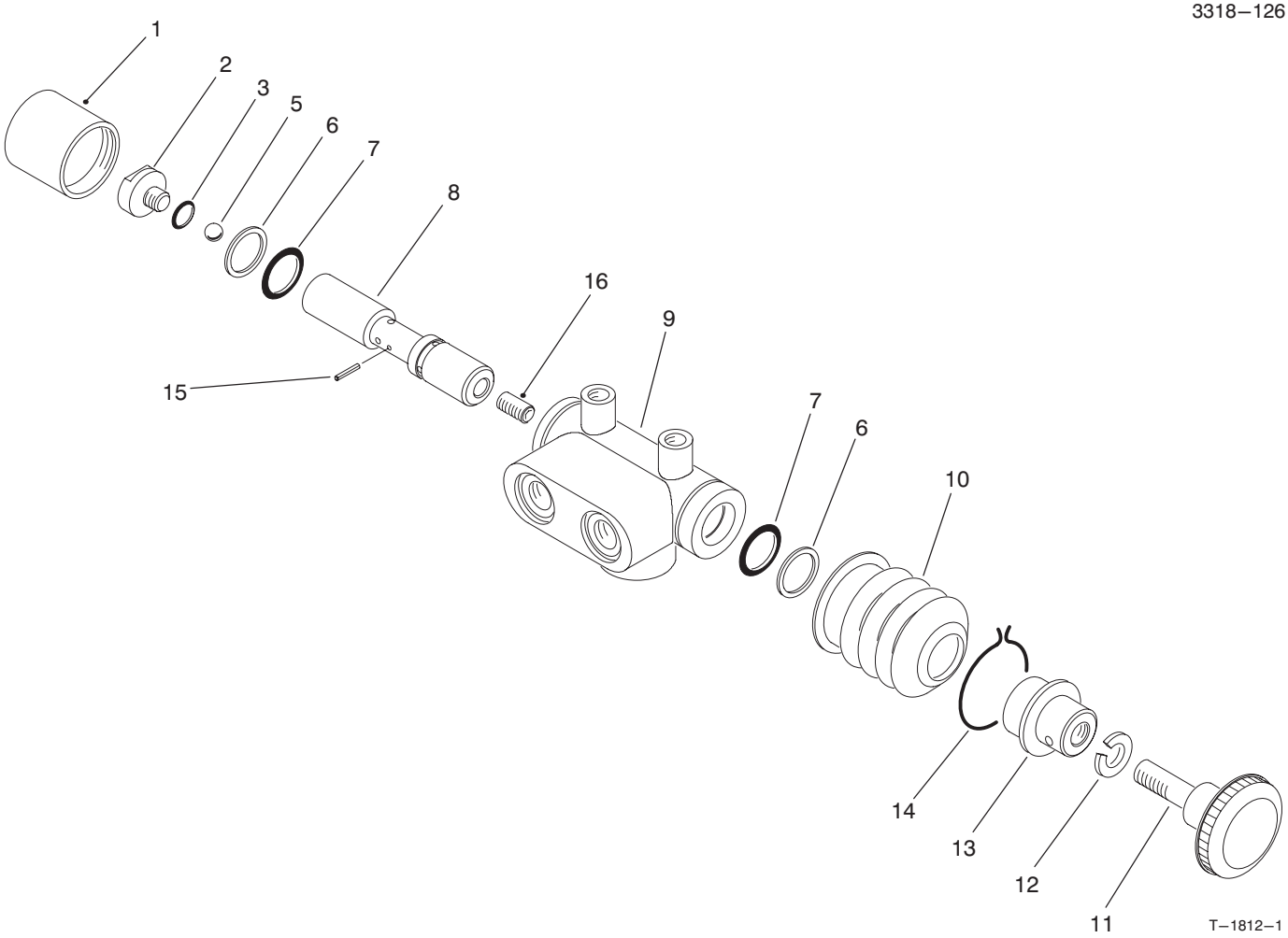
Ref. No.	Part No.	Description	No. Used
1	93–6836	Tube Assy (Incl. Ref. #13)	1
2	93–6895	Tube–Asm–3wd Fwd	1
3	340–5	Ftg–ORS (Incl. Ref. #12 & 13)	2
4	83–9500	Tube Asm–3wd Valve	1
5	71–2960	Valve–Flow Control	1
6	93–6896	Tube Asm–3wd Reverse	1
7	354–79	Cap–Fitting Yellow	2

Ref. No.	Part No.	Description	No. Used
8	354–77	Ftg–Quick Conn (Incl. Ref. #14)	2
9	93–6837	Tube Asm (Incl. Ref. #13)	1
10	93–6828	Hose–Hydraulic	1
11	93–6829	Hose–Hydraulic	1
12	237–42	Seal–O–Ring	2
13	237–30	Seal–O–Ring	6
14	237–78	Seal–O–Ring	2



REAR WHEEL DRIVE VALVE ASSEMBLY (MODEL NO. 03426)

Ref. No.	Part No.	Description	No. Used
1	3234−28	Screw−HH	2
2	93−6830	Tube−Hyd (Incl. Ref. #11)	1
3	93−6843	Hose Asm	2
4	93−6835	Tube−Hyd (Incl. Ref. #11)	1
5	340−98	Fitting (Incl. Ref. #11 & 12)	1
6	340−109	Fitting−Tee (Incl. Ref. #11 & 12)	1
7	340−4	Fitting−ORS (Incl. Ref. #11 & 12)	1
8	92−3196	Valve−2 Position	1
9	83−9500	Tube−Hydraulic	1
10	93−6895	Tube−Hydraulic	1
11	237−30	Seal−O−Ring	6
12	237−79	Seal−O−Ring	3



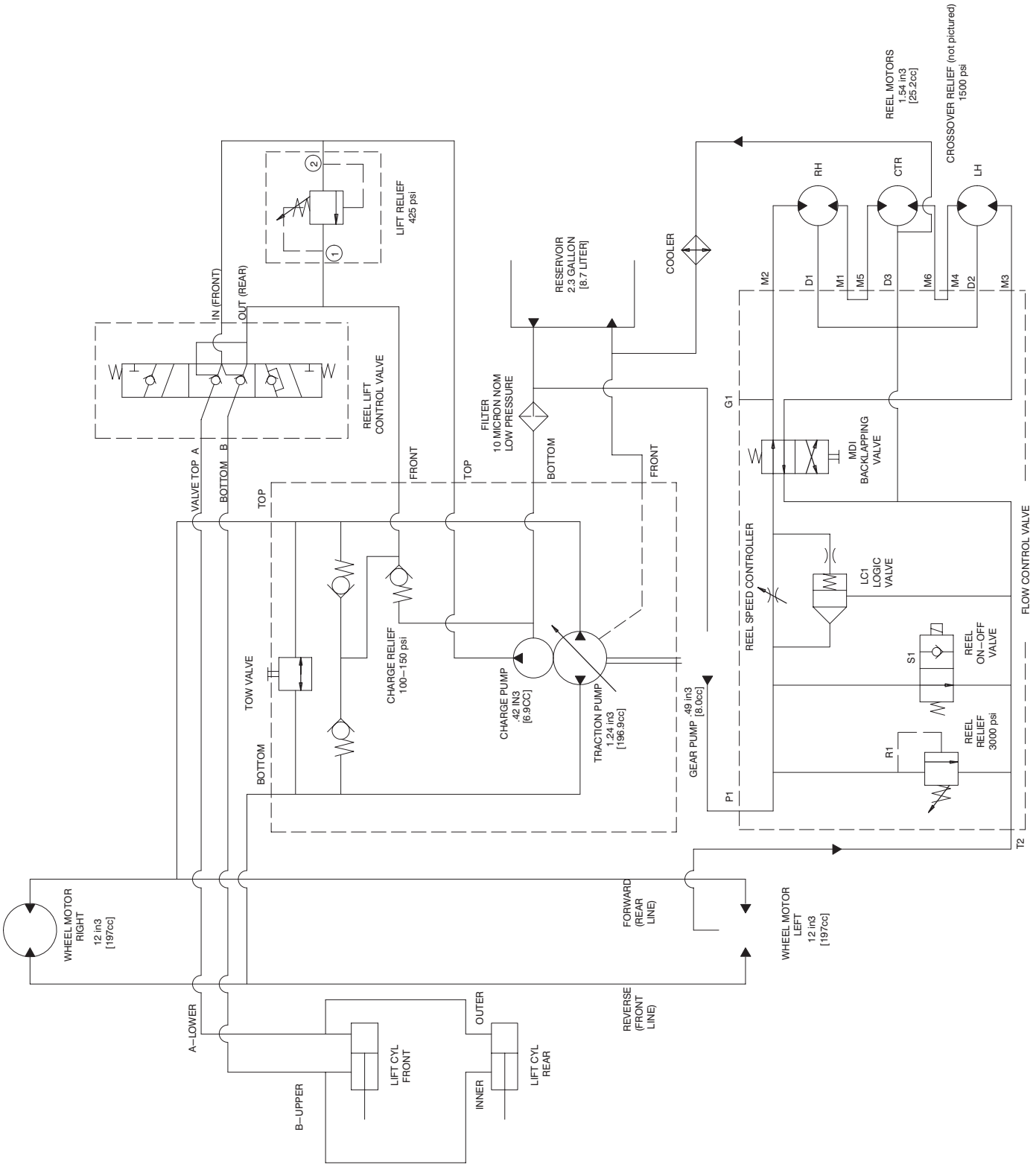
TWO POSITION VALVE ASSEMBLY NO. 92–3196 (MODEL NO. 03426)

Ref. No.	Part No.	Description	No. Used
1	92–7904	Cap–Valve	1
2	94–3427	Plug Assembly (Incl. Ref. #3)	1
3	237–22	Seal–O–Ring	1
5	354–23	Ball	1
6		Ring–Back–Up	2
7		Seal–O–Ring	2
8		Spool–Valve	1
9		Housing–Valve	1
10	92–7911	Boot	1

Ref. No.	Part No.	Description	No. Used
11	233–46	Knob	1
12	3253–5	Washer–Lock	1
13	94–3426	Stop–Valve	1
14	92–7912	Retainer–Boot	1
15	32121–38	Pin–Spring	1
16	94–3425	Screw	1
*	92–7913	Seal Repair Kit (Incl. Ref. #1, 3, 6, 7, 10 & 14)	1

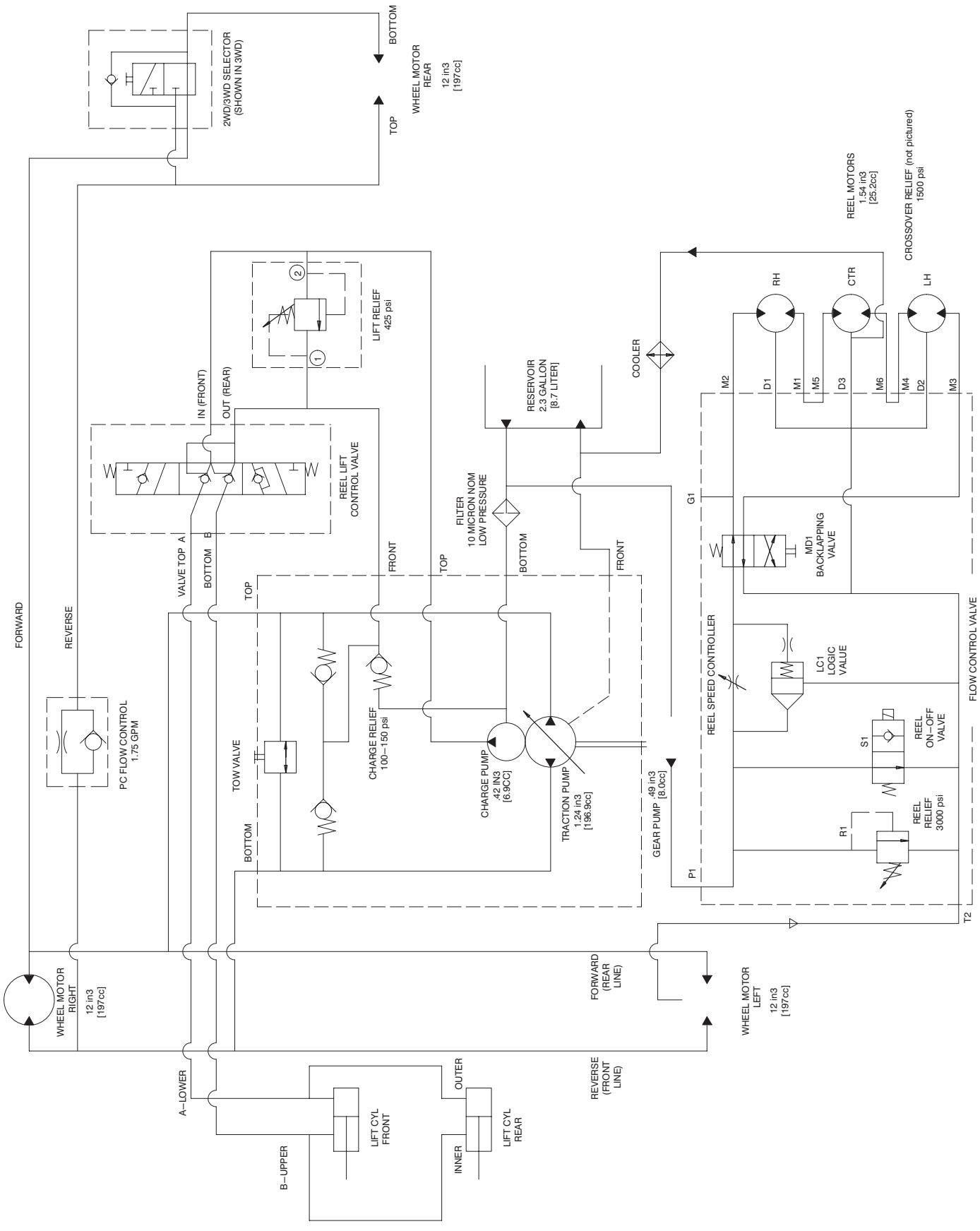
*Not Illustrated

HYDRAULIC SCHEMATIC (MODEL NO. 03421)

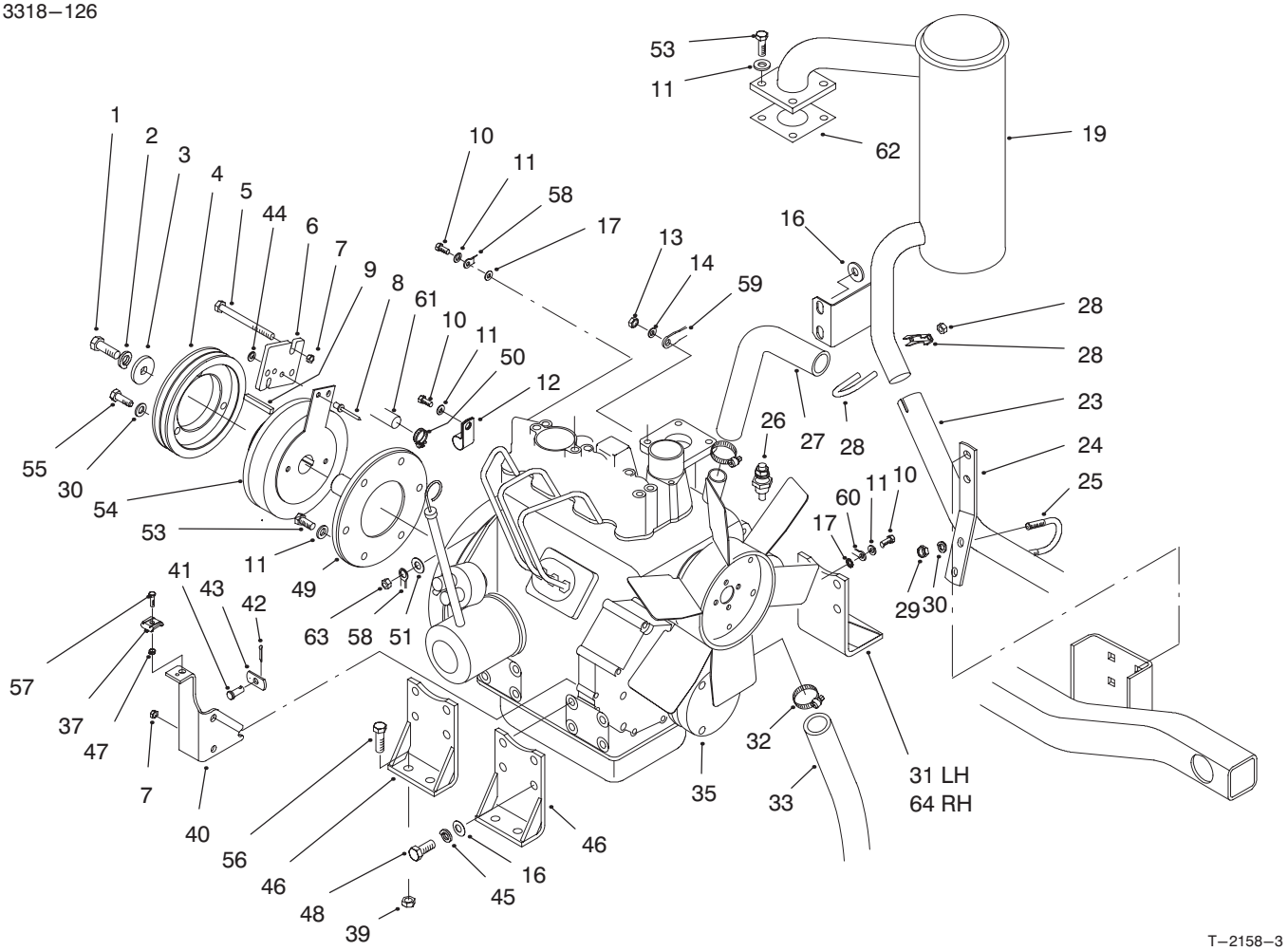


T–2386–2

HYDRAULIC SCHEMATIC (MODEL NO. 03426)



T–2212–2

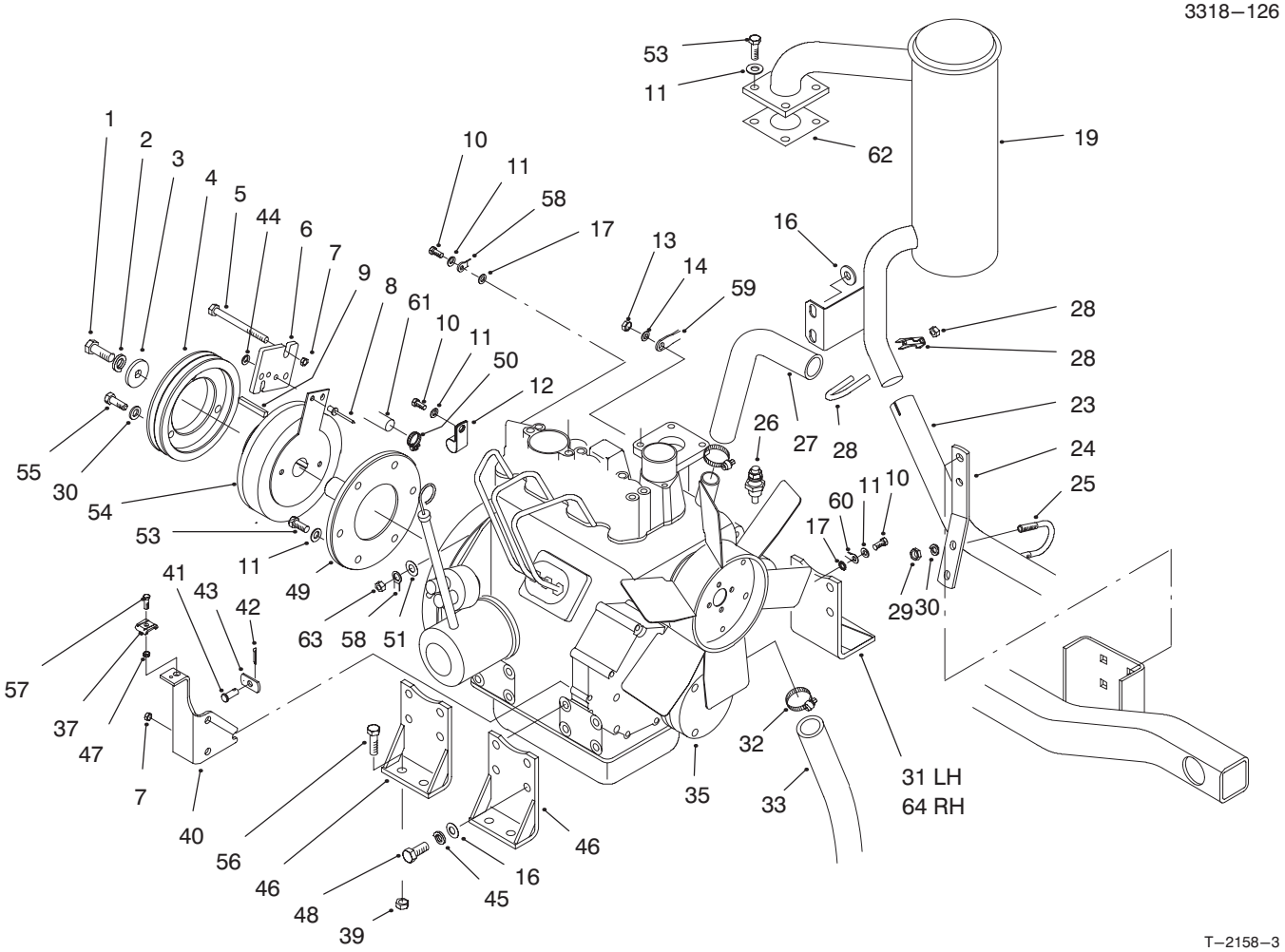


ENGINE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3212–5	Screw–HH	1
2	3253–6	Washer–LK	1
3	44–8160	Washer–Clutch	1
4	93–6706	Pully–Engine	1
5	68–6030	Screw–HH	1
6	93–6725	Bracket–Wire Keeper	1
7	33004–00	Nut–HF	4
8	3290–412	Rivet–Pop	1
9	83–8080	Key	1
10	48–7700	Screw–HH	3
11	3256–23	Washer–FLT	13
12	2412–96	Clamp–R	1
13	57–6390	Nut–Jam	1
14	42–9850	Washer–Lock	1
16	80–6990	Washer–Hardened	16
17	3255–8	Washer–Lock	2
19	93–6719	Muffler	1
23	93–6721	Tube–Muffler	1
24	93–6720	Bracket–Muffler	1
25	93–6722	U–Bolt	1
26	82–3110	Sender–Temp	1
27	93–6728	Hose–Radiator Upper	1
28	2112–11	Clamp–Muffler	1
29	3217–6	Nut–Hex.	1
30	3253–4	Washer–Lock	4
31	93–6713	Bracket–Mount Rear LH	1

Ref. No.	Part No.	Description	No. Used
32	2412–34	Clamp–Hose	2
33	93–6729	Hose–Radiator Lower	1
†35	KL70275	Engine Assembly	1
37	81–1690	Clamp–Throttle Cable	1
39	32128–43	Nut–Flange	7
40	93–6892	Bracket–Throttle Cable	1
41	283–62	Pin–Clevis	1
42	3272–10	Pin–Cotter	1
43	92–3154	Tab–Throttle	1
44	48–8010	Washer–Flat	2
45	48–9590	Washer–Lock	14
46	93–6712	Bracket–Mount Front	2
47	32148–14	Nut–Insert	1
48	48–7780	Screw–HH	16
49	93–6707	Spindle–Clutch	1
50	2412–108	Clamp–Hose	1
51	3255–17	Washer–Lock	1
53	66–3160	Screw	10
54	93–6727	Clutch–Electric	1
55	322–5	Screw–HH	1
56	3234–24	Screw–HH	7
57	3290–432	Screw–HH	1
58	94–3692	Harness–Wire	1
59	93–6775	Cable–Battery Pos.	1
60	94–5980	Cable–Battery Neg.	1
61	75–4703	Hose–Fuel	1

†Obtain from your local Perkins Dealer.



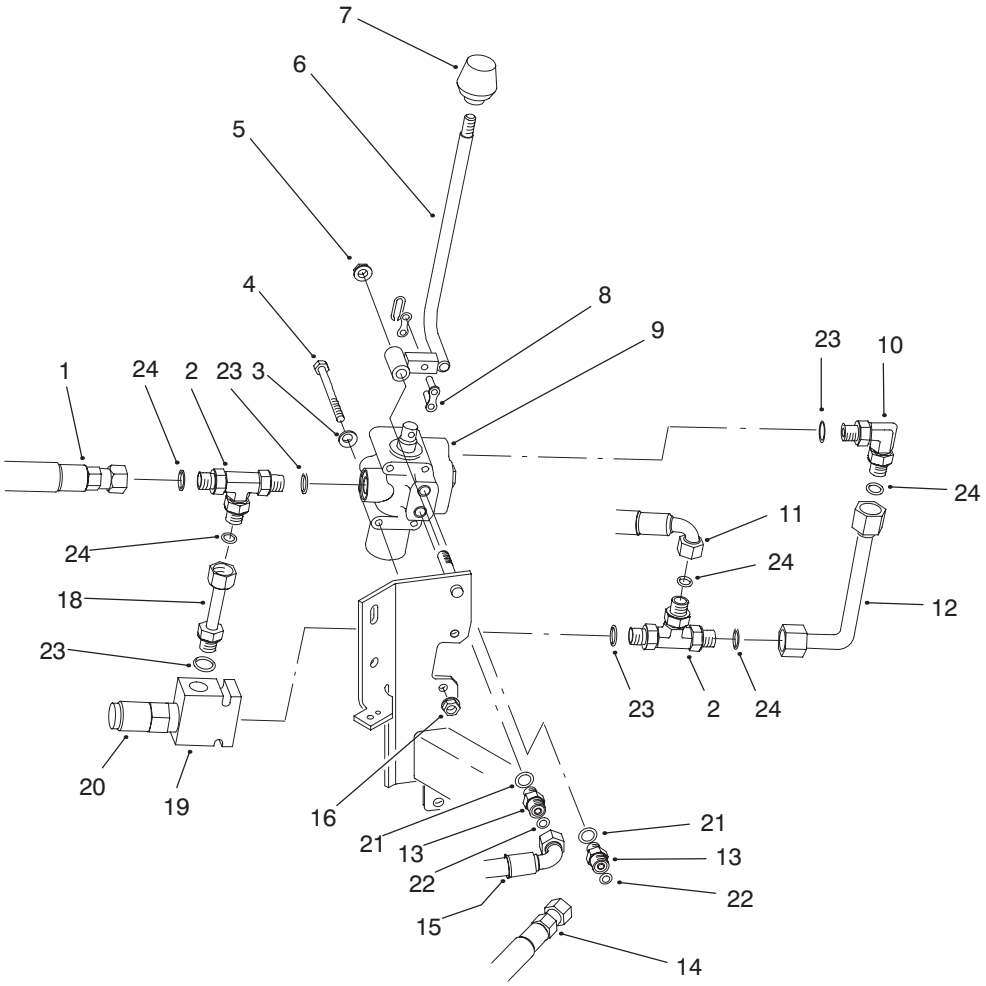
T–2158–3

ENGINE INSTALLATION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
†62	314990013	Gasket–Muffler	1
63	33004–00	Nut–Hex.	1

Ref. No.	Part No.	Description	No. Used
64	93–6946	Bracket–Mount Rear RH	1

†Obtain from your local Perkins Dealer.



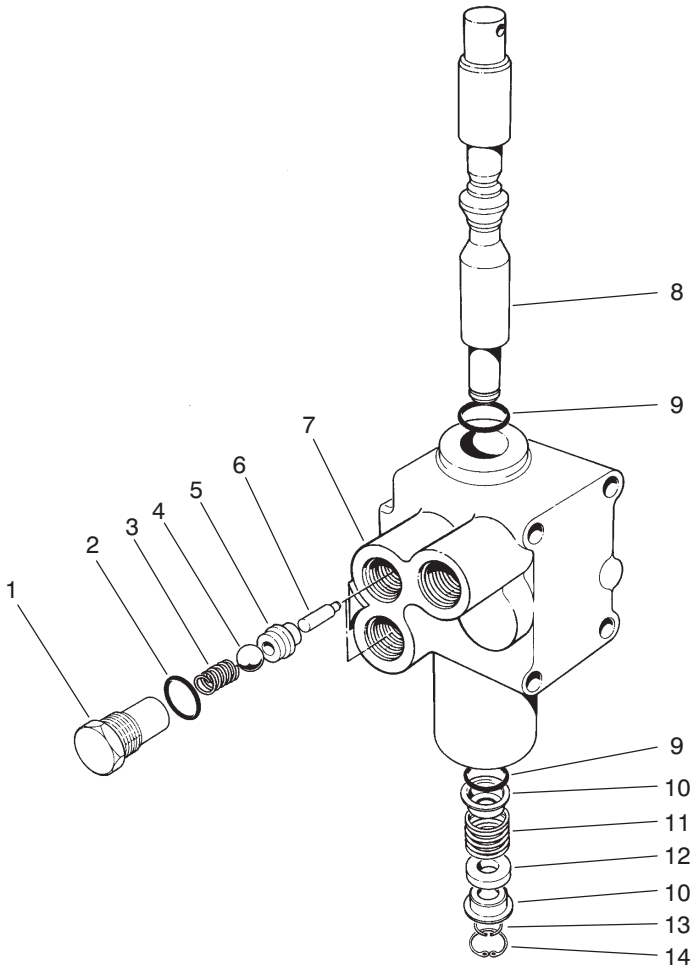
T–2164–1

CUTTING UNIT LIFT VALVE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93–6797	Hose Asm	1
2	340–86	Ftg–Hyd, Tee (Incl. Ref. #23 & 24)	2
3	3256–22	Washer–Flt	2
4	321–23	Screw–HH	2
5	3296–39	Nut–Hex Lock	1
6	85–5160	Valve Lever	1
7	233–37	Knob	1
8	2710–16	Connecting Link Asm	1
9	43–1950	Valve–Control Hydraulic	1
10	340–77	Fitting–Hyd 90° (Incl. Ref. #23 & 24)	1
11	93–6798	Hose Asm	1
12	93–6922	Tube–Hydraulic	1

Ref. No.	Part No.	Description	No. Used
13	340–92	Fitting–Straight (Incl. Ref. #21 & 22)	2
14	93–6807	Hose Asm	1
15	93–6887	Hose Asm	1
16	3296–16	Nut–Lock	2
18	93–6923	Tube–Hydraulic (Incl. Ref. #23)	1
19	94–3608	Body–Relief Valve	1
20	94–3607	Cartridge–Relief Valve	1
21	237–78	Seal–O–Ring	2
22	237–21	Seal–O–Ring	2
23	237–42	Seal–O–Ring	4
24	237–22	Seal–O–Ring	5
*	93–6921	Relief Valve Assembly (Incl. Ref. #19 & 20)	1

*Not Illustrated



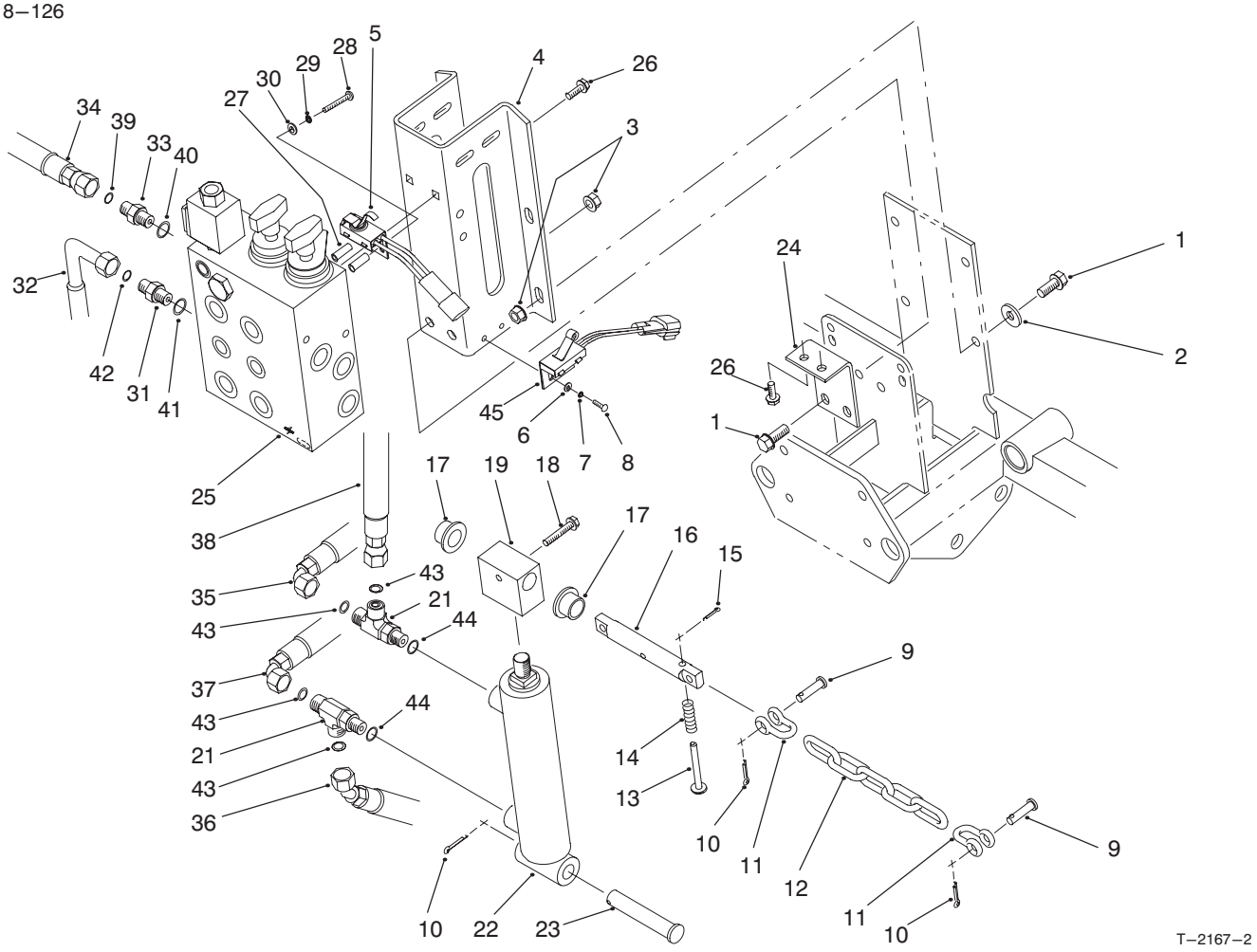
T–0280–1

CONTROL VALVE ASSEMBLY NO. 43–1950

Ref. No.	Part No.	Description	No. Used
1	22–8330	Plug	2
2	237–42	Seal–O–Ring	2
3	22–8340	Spring	2
4	22–8350	Ball	2
5	22–8370	Seat–Check Valve	2
6	22–8360	Pin–Cam	2
7		Body	1

Ref. No.	Part No.	Description	No. Used
8	22–8420	Spool	1
9	22–8500	Seal–O–Ring	2
10	22–8380	Retainer–Spring	2
11	22–8410	Spring	1
12	23–3030	Spacer	1
13	22–8480	Snap Ring–Spool	1
14	22–8490	Snap Ring	1

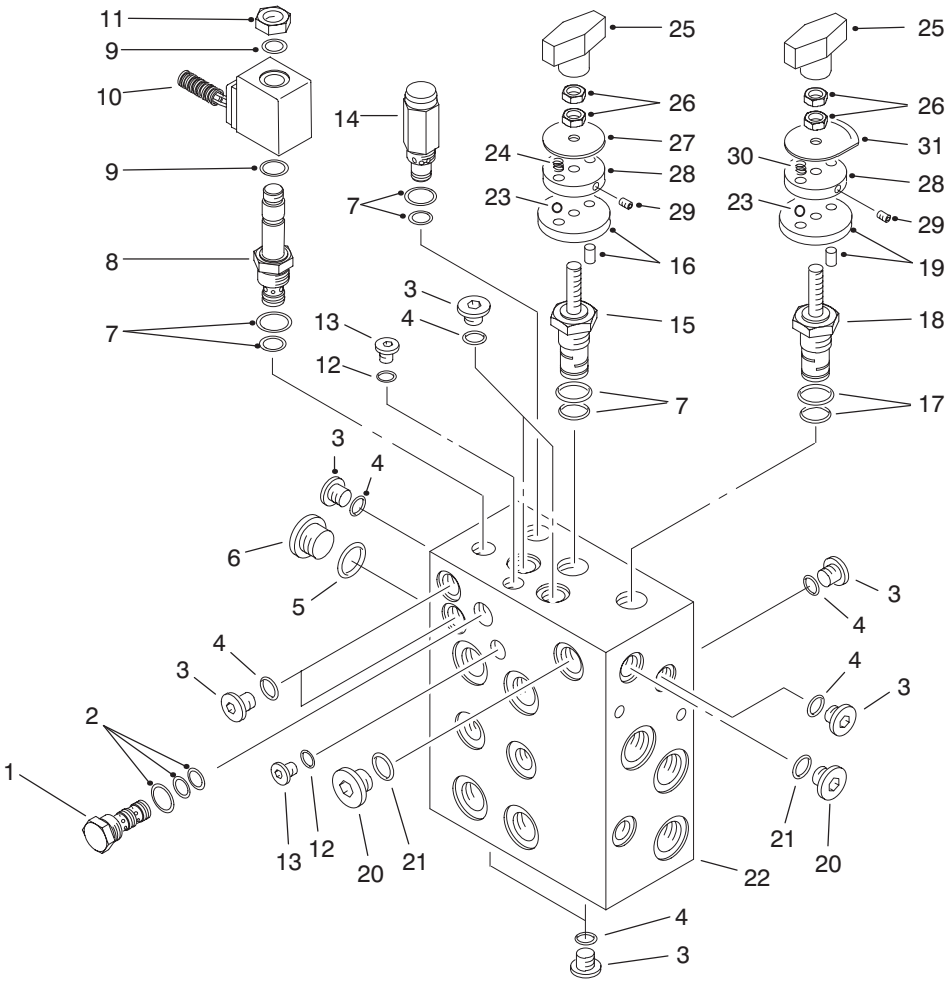
3318−126



FRONT CUTTING UNIT LIFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3234−25	Bolt−Flange	6
2	80−6990	Washer−Hardened	4
3	32128−43	Nut−Whiz	5
4	93−6931	Bracket−Cyl Support	1
5	92−7905	Micro Switch	1
6	3256−53	Washer−Flt	1
7	3254−9	Washer−Lock Int Tooth	2
8	3290−130	Screw−Phillips	2
9	283−6	Pin−Clevis	4
10	3272−11	Pin−Cotter	5
11	282−4	Clevis	4
12	61−3830	Chain	2
13	71−1380	Pin−Switch Actuator	1
14	71−1370	Spring−Compression	1
15	3272−4	Pin−Cotter	1
16	72−4190	Pin−Cylinder Guide	1
17	84−8440	Bush−Flg	2
18	321−43	Screw−HH	1
19	61−2450	Hub−Lift	1
21	340−140	Tee (Incl. Ref. #43 & 44)	2
22	93−6774	Cylinder−Lift	1
23	283−78	Clevis Pin	1
24	93−6733	Brkt−Valve Mount	1

Ref. No.	Part No.	Description	No. Used
25	93−6718	Hydraulic Manifold Assembly	1
26	3234−5	Screw−Flg	3
27	93−6904	Spacer	2
28	32105−1	Screw−HH	2
29	3255−17	Washer−Lock Ext. Tooth	2
30	3256−14	Washer−Flat	2
31	340−2	Adaptor (Incl. Ref. #41 & 42)	1
32	93−6935	Hose Assembly	1
33	340−4	Adaptor (Incl. Ref. #39 & 40)	1
34	93−6800	Hose−Hydraulic	1
35	93−6890	Hose−Hydraulic	1
36	93−6889	Hose−Hydraulic	1
37	93−6807	Hose−Hydraulic	1
38	93−6887	Hose−Hydraulic	1
39	237−22	Seal−O−Ring	1
40	237−79	Seal−O−Ring	1
41	237−42	Seal−O−Ring	1
42	237−22	Seal−O−Ring	1
43	237−21	Seal−O−Ring	4
44	237−78	Seal−O−Ring	2
45	94−1754	Micro Switch	1



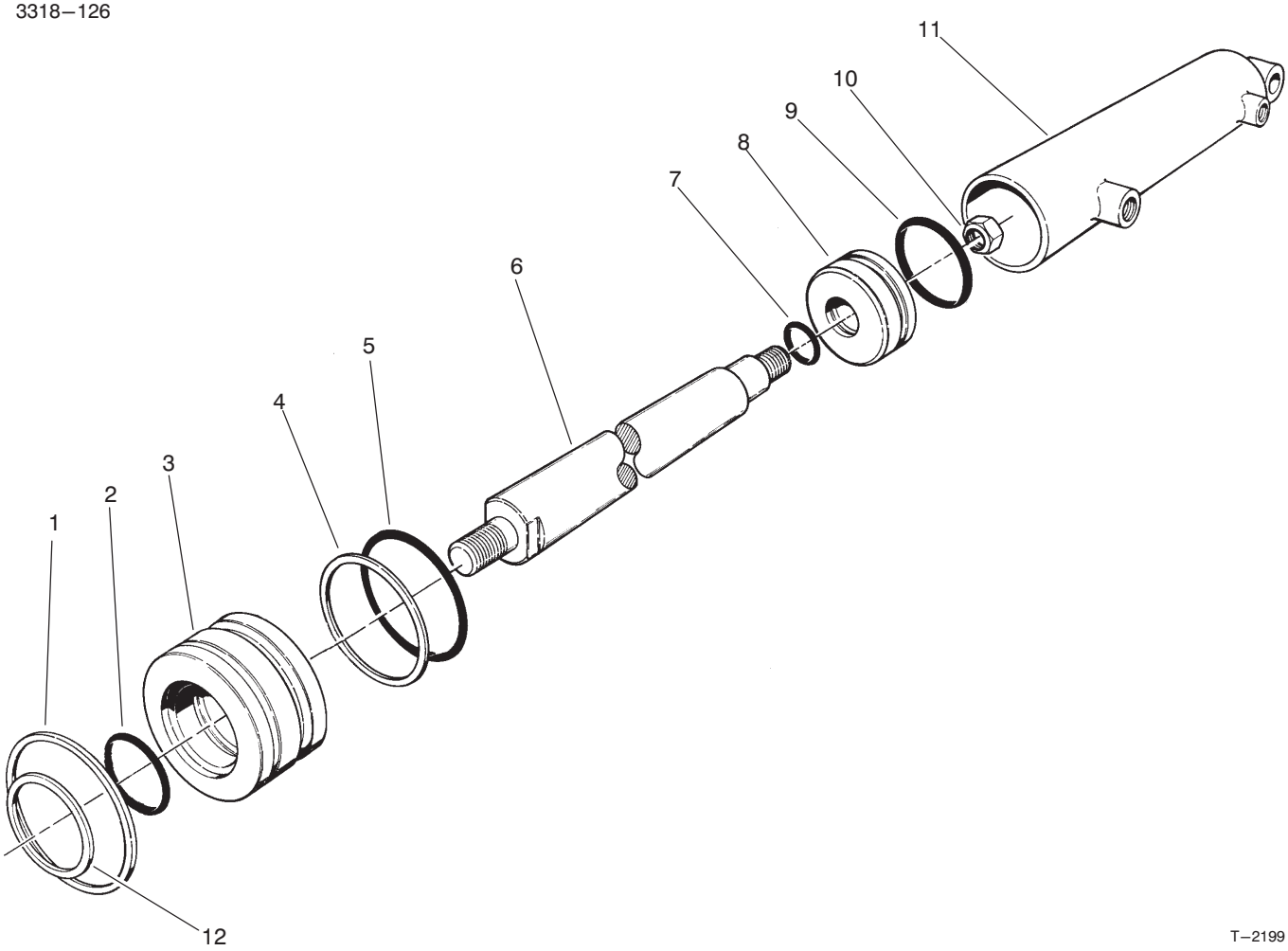
HYDRAULIC MANIFOLD ASSEMBLY NO. 93–6718

Ref. No.	Part No.	Description	No. Used
1	69–4120	Cartridge Valve Assembly (Incl. Ref. #2)	1
2	69–4240	Seal Kit	1
3	353–990	Plug Assembly (Incl. Ref. #4)	7
4	237–78	Seal–O–Ring	7
5	237–79	Seal–O–Ring	1
6	353–988	Plug Assembly (Incl. Ref. #5)	1
7	75–2080	Seal Kit	3
8	94–3656	Spool Assembly (Incl. Ref. #7)	1
9		Seal–O–Ring	2
10	83–2010	Coil Assembly (Incl. Ref. #9)	1
11	69–4300	Nut	1
12	237–156	Seal –O–Ring	2
13	353–991	Plug Assembly (Incl. Ref. #12)	2
14	94–3655	Cartridge Valve Assembly (Incl. Ref. #7)	1

Ref. No.	Part No.	Description	No. Used
15	94–3659	Spool Assembly (Incl. Ref. #7)	1
16	94–5025	Locating Plate Assembly	1
17	94–3661	Seal Kit	1
18	94–3657	Spool Assembly (Incl. Ref. #17)	1
19	94–5021	Locating Plate Assembly	1
20	353–989	Plug Assembly (Incl. Ref. #21)	2
21	237–42	Seal–O–Ring	2
†22		Body–Manifold	1
23	255–13	Ball	4
24	94–5027	Spring – Compression	2
25	94–5020	Knob	2
26	3218–1	Nut – Jam	4
27	94–5026	Plate – Indicator	1
28	94–5023	Detent Plate Assembly (Incl. Ref. #29)	2
29	3245–36	Screw – Set	2
30	94–5024	Spring – Compression	2
31	94–5022	Plate – Indicator	1

†Not Serviced Separately

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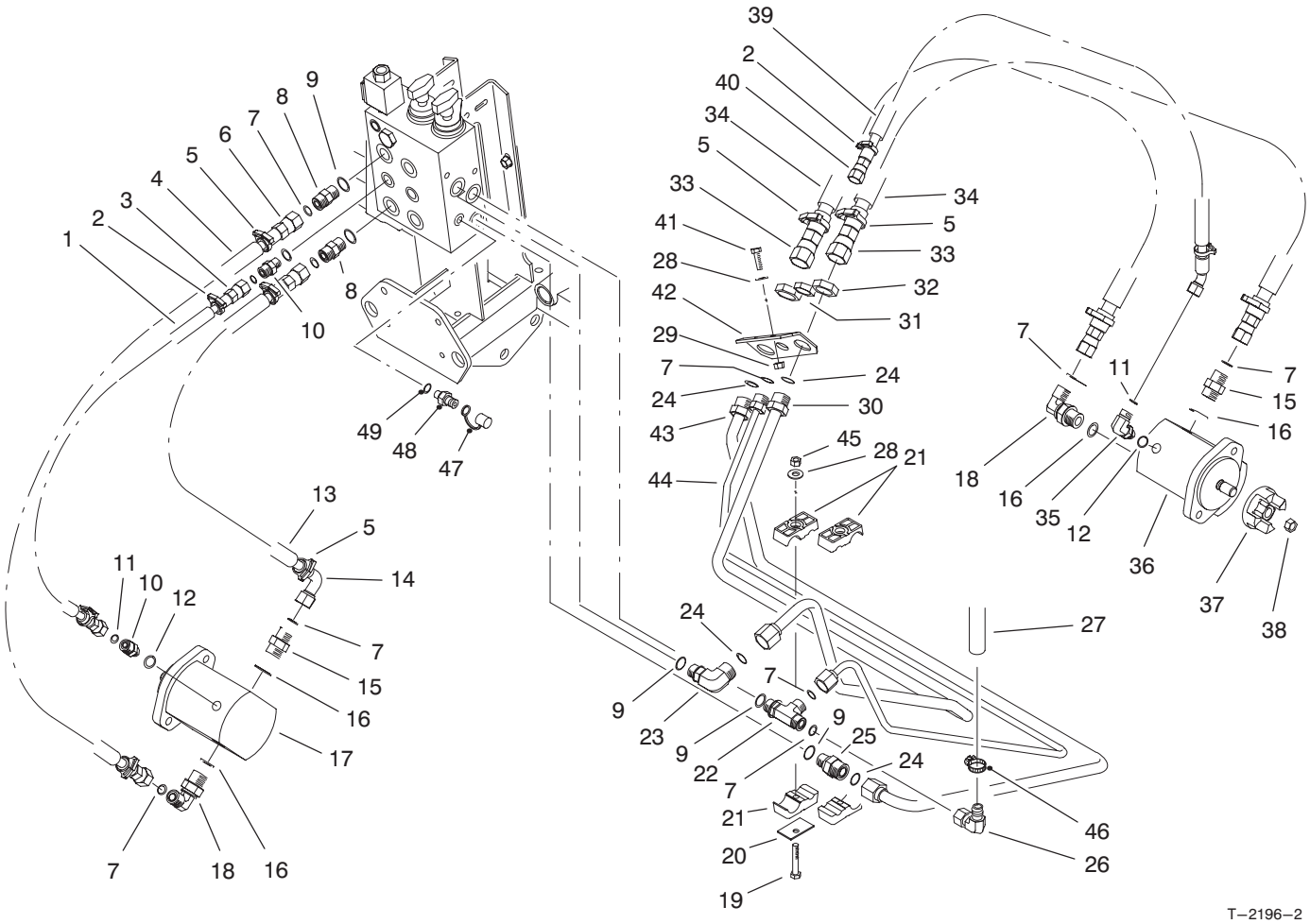
T–2199

HYDRAULIC CYLINDER ASSEMBLY NO. 93–6774

Ref. No.	Part No.	Description	No. Used
1	94–3612	Ring–Retaining	1
2		Seal–O–Ring	1
3	94–3611	Head	1
4		Washer–Backup	1
5		Seal–O–Ring	1
6	94–3610	Shaft	1
7		Seal–O–Ring	1
8	94–3609	Piston	1

Ref. No.	Part No.	Description	No. Used
9		Uniring	1
10	32152–10	Nut–Lock	1
11	94–3613	Barrel	1
12		Seal–Dust	1
*	94–3614	Repair Kit (Incl. Ref. #2, 4–5, 7, 9 & 12)	1

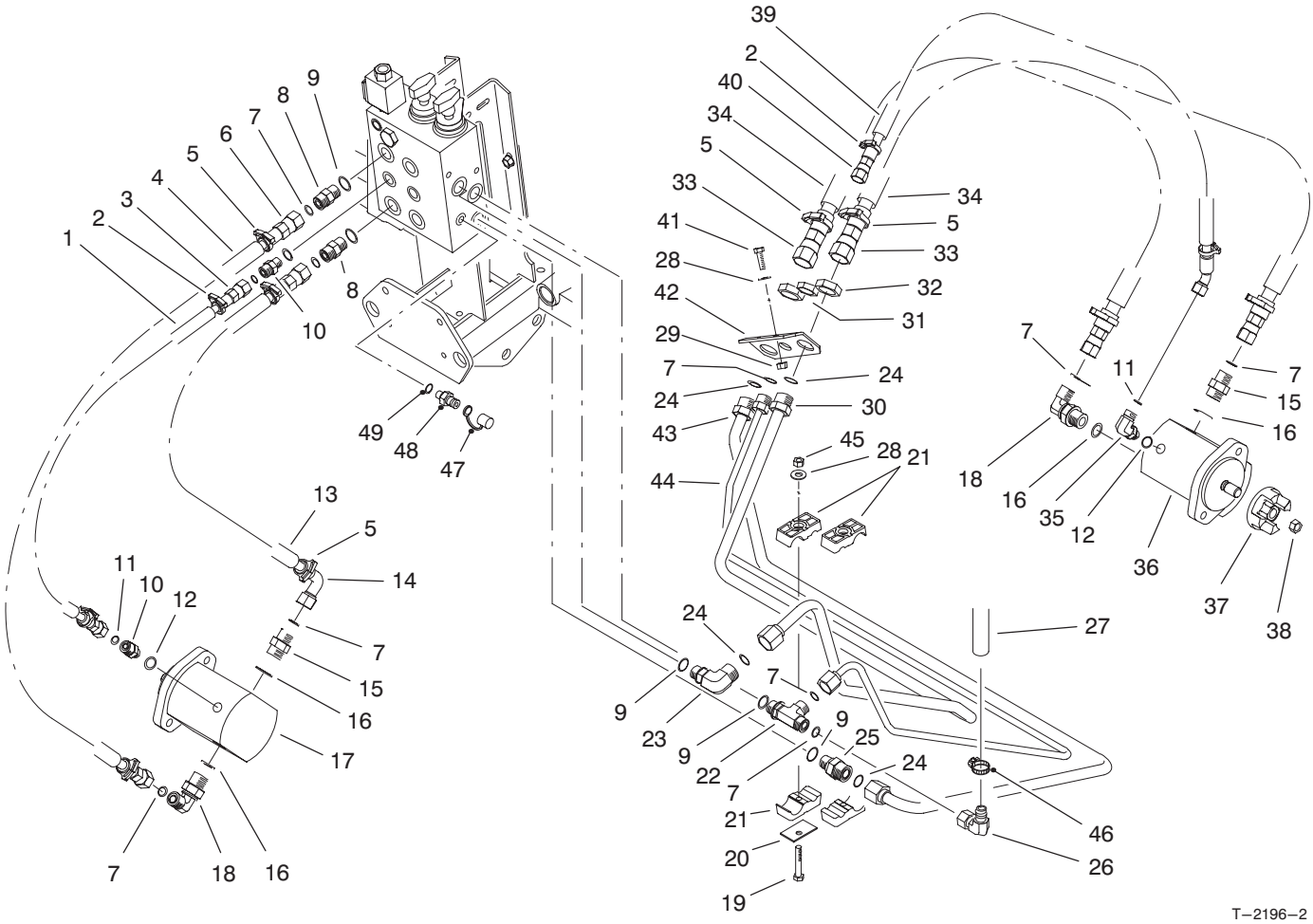
*Not Illustrated



CUTTING UNIT HYDRAULIC PLUMBING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1		Sleeve–Protective	2
2		Clamp–Sleeve	6
3	93–6787	Hydraulic Hose Assembly (Incl. Ref. #1 & 2)	2
4		Sleeve–Protective	2
5		Clamp–Sleeve	12
6	93–6788	Hydraulic Hose Assembly (Incl. Ref. #4 & 5)	2
7	237–30	Seal–O–Ring	13
8	340–4	Fitting–Hydraulic Straight (Incl. Ref. #7 & 9)	4
9	237–79	Seal–O–Ring	7
10	340–2	Fitting–Hydraulic Straight (Incl. Ref. #11 & 12)	2
11	237–22	Seal–O–Ring	3
12	237–42	Seal–O–Ring	3
13		Sleeve–Protective	2
14	93–6786	Hydraulic Hose Assembly (Incl. Ref. #5 & 13)	2
15	340–6	Fitting–Hydraulic Straight (Incl. Ref. #7 &16)	3
16	237–80	Seal–O–Ring	6
17	93–6972	Hydraulic Motor Assembly	2
18	340–105	Fitting–Hydraulic 90˚ (Incl. Ref. #7 & 16)	3
19	322–10	Screw–Cap Hex. Hd.	2

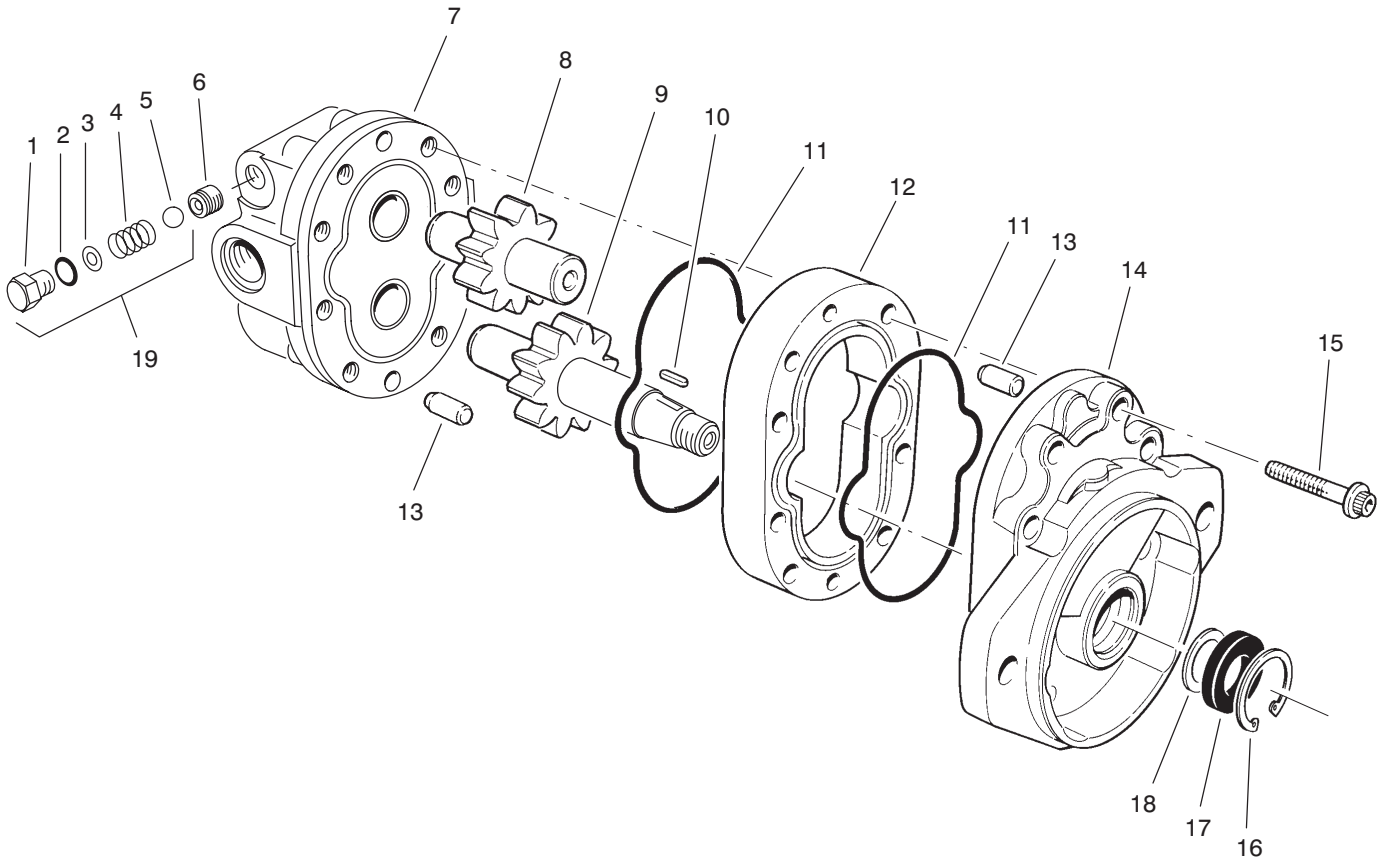
Ref. No.	Part No.	Description	No. Used
20	69–9760	Plate–Clamp	2
21	56–7970	Clamp–Tube	4
22	340–109	Fitting–Hydraulic Tee (Incl. Ref. #7 & 9)	1
23	340–153	Fitting–Hydraulic 90˚ (Incl. Ref. #9 & 24)	1
24	237–65	Seal–O–Ring	4
25	340–155	Fitting–Hydraulic Straight (Incl. Ref. #9 & 24)	1
26	93–6803	Fitting–Hydraulic 90˚	1
27	93–6805	Hose–Hydraulic	1
28	3256–3	Washer–Flat	4
29	32128–44	Nut–Lock	2
30	93–6918	Hydraulic Tube Assembly (Incl. Ref. #24)	1
31	340–70	Nut–Bulkhead	1
32	340–74	Nut–Bulkhead	2
33	93–6790	Hydraulic Hose Assembly (Incl. Ref. #5 & 34)	2
34		Sleeve–Protective	2
35	340–77	Fitting–Hydraulic 90˚ (Incl. Ref. #11 & 12)	1
36	93–6975	Hydraulic Motor Assembly	1
37	93–8823	Coupling	3
38	32128–48	Nut–Lock	3
39		Sleeve–Protective	1



CUTTING UNIT HYDRAULIC PLUMBING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
40	93–6789	Hydraulic Hose Assembly (Incl. Ref. #2 & 39)	1
41	3234–5	Screw–Cap Hex. Hd.	2
42	93–6796	Bracket–Bulkhead	1
43	93–6919	Hydraulic Tube Assembly (Incl. Ref. #24)	1
44	93–6920	Hydraulic Tube Assembly (Incl. Ref. #7)	1

Ref. No.	Part No.	Description	No. Used
45	3296–29	Nut–Lock	2
46	2412–36	Clamp – Hose	1
47	354–79	Cap – Fitting Yellow	1
48	354–77	Fitting – Quick Connect (Incl. Ref. #49)	1
49	237–78	Seal – O–Ring	1

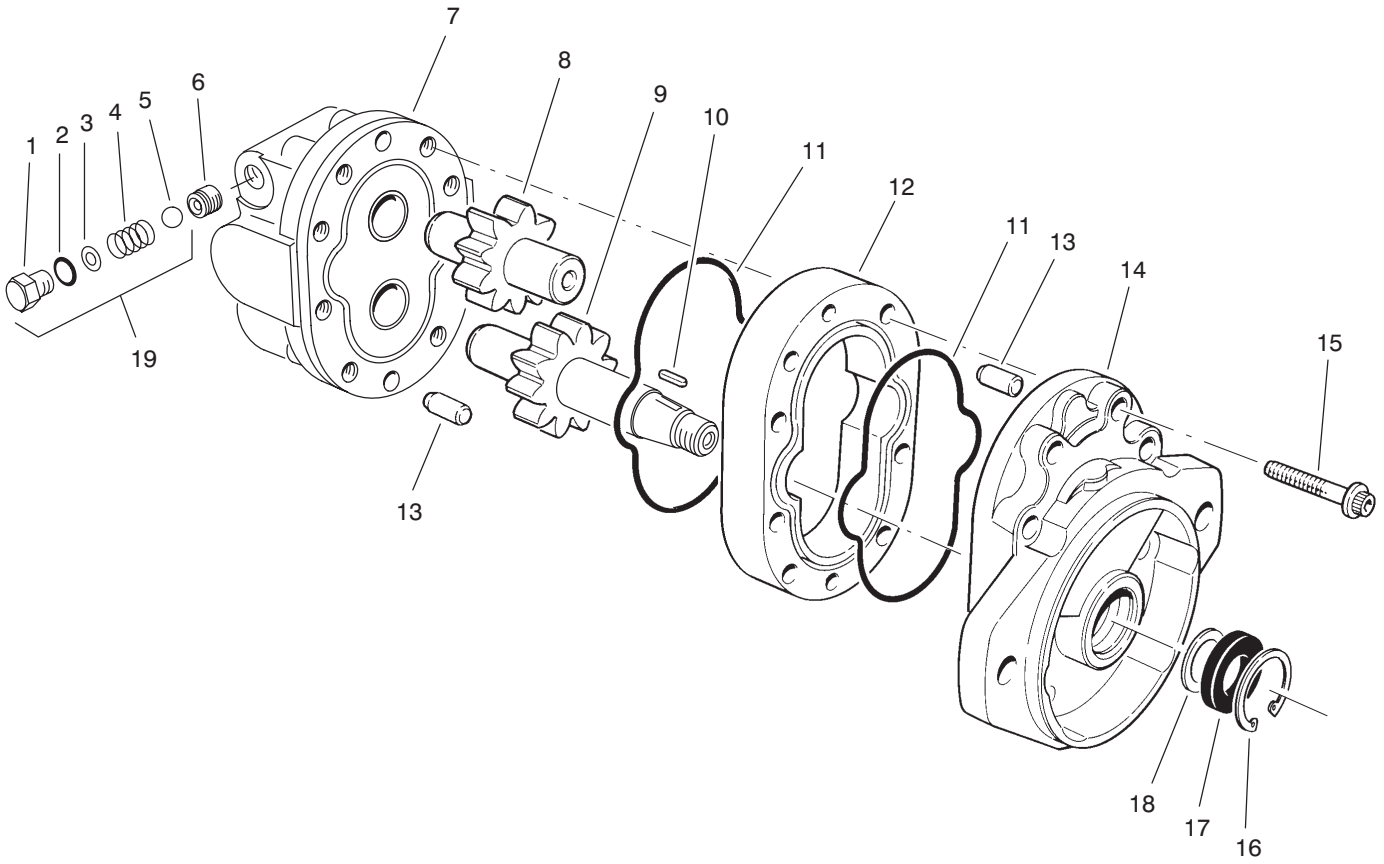


T–2184–1

REEL MOTOR ASSEMBLY NO. 93–6972

Ref. No.	Part No.	Description	No. Used
† 1		Plug	2
†2		Seal–O–Ring	2
†3		Shim	A/R
†4		Spring	2
†5		Ball	2
†6		Seal–Relief Valve	2
7	94–3604	Backplate/Relief Assembly (Incl. Ref. #1–6)	1
8	94–3601	Gear–Idler	1
9	94–3602	Gear–Drive	1
10	94–3606	Key	1
11	59–8420	Seal–O–Ring	2
12	94–3603	Body	1
13	42–2010	Pin–Alignment	2
14	66–5730	Front Plate Assembly	1
15	94–3600	Screw–Hex. Socket Hd.	8
16	59–8320	Ring–Retaining	1
17	66–5710	Seal–Oil	1
18	60–5890	Washer–Backup	1
19	92–9260	Relief Valve Assembly (Incl. Ref. #1–5)	1
*	93–1413	Seal Repair Kit (Incl. Ref. #11, 16, 17 & 2)	1

*Not Illustrated
†Not Serviced Separately



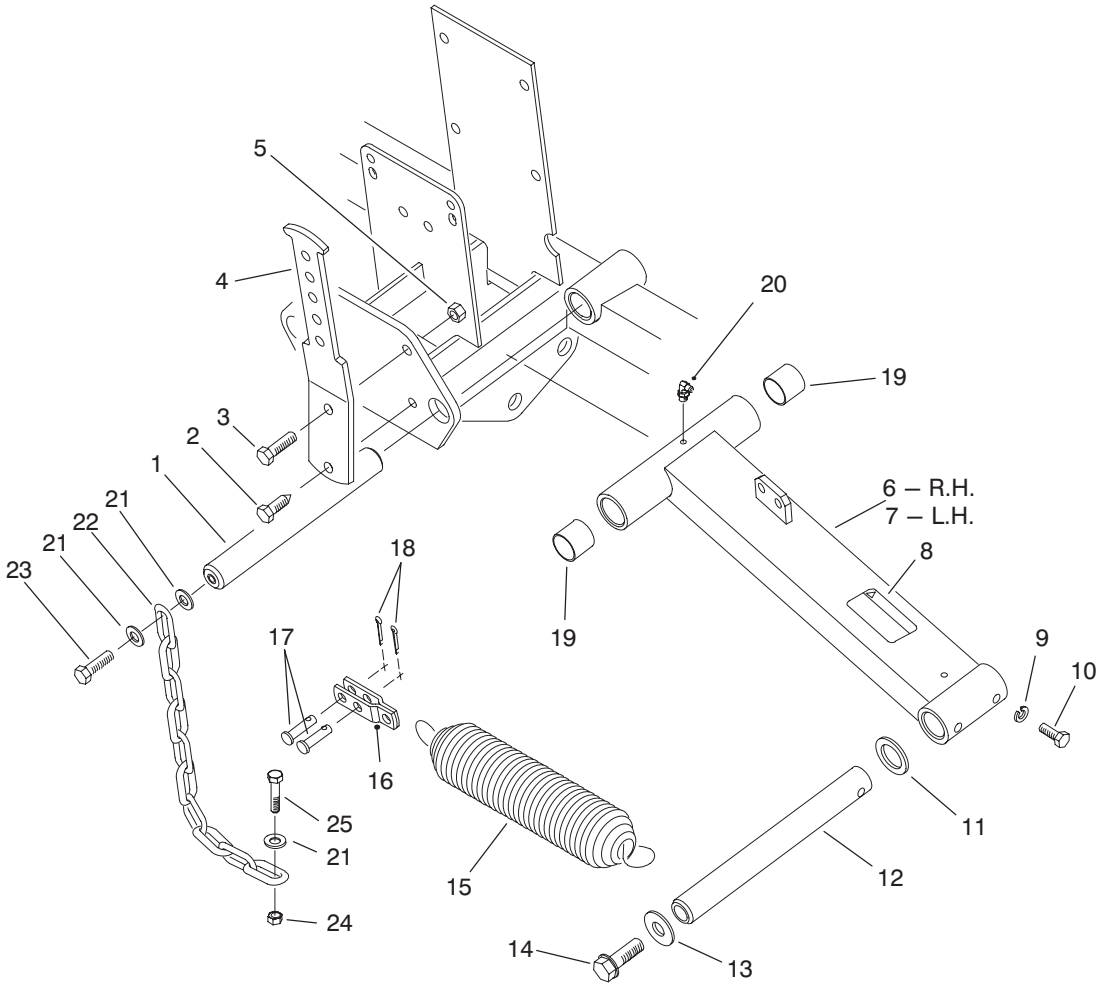
T–2185–1

REEL MOTOR ASSEMBLY NO. 93–6975

Ref. No.	Part No.	Description	No. Used
†1		Plug	2
†2		Seal–O–Ring	2
†3		Shim	A/R
†4		Spring	2
†5		Ball	2
†6		Seal–Relief Valve	2
7	94–3605	Backplate/Relief Assembly (Incl. Ref. #1–6)	1
8	94–3601	Gear–Idler	1
9	94–3602	Gear–Drive	1
10	94–3606	Key	1
11	59–8420	Seal–O–Ring	2

Ref. No.	Part No.	Description	No. Used
12	94–3603	Body	1
13	42–2010	Pin–Alignment	2
14	66–5730	Front Plate Assembly	1
15	94–3600	Screw–Hex. Socket Hd.	8
16	59–8320	Ring–Retaining	1
17	66–5710	Seal–Oil	1
18	60–5890	Washer–Backup	1
19	92–9260	Relief Valve Assembly (Incl. Ref. #1–5)	1
*	93–1413	Seal Repair Kit (Incl. Ref. #11, 16, 17 & 2)	1

*Not Illustrated
†Not Serviced Separately



T–2165–2

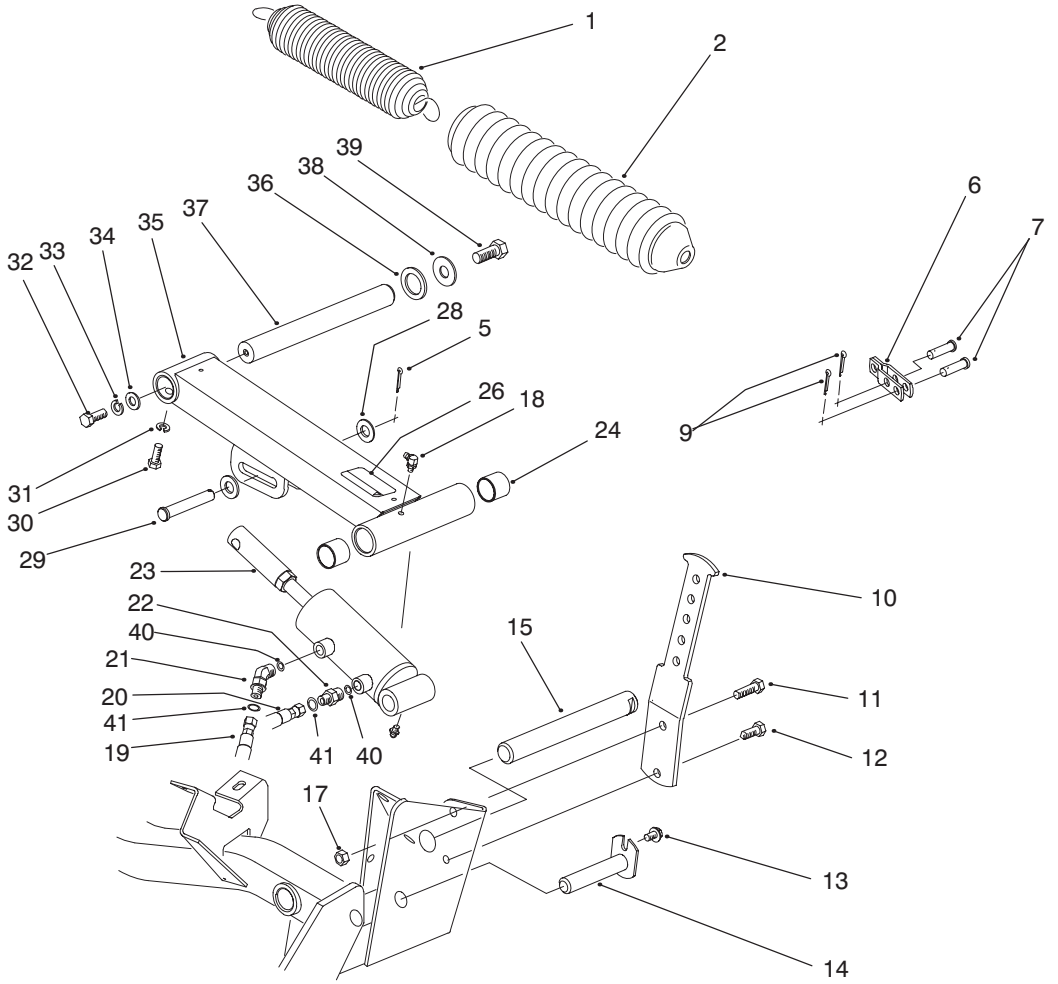
FRONT CUTTING UNIT LIFT ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–1812	Shaft–Lift Pivot	2
2	32104–6	Screw–HH	2
3	323–7	Screw–HH	2
4	92–1818	Arm–Tension Spring	2
5	3296–39	Nut–Hex Lock	2
6	94–3636	Lift Arm Assembly RH (Incl. Ref. #8, 19 & 20)	1
7	94–3637	Lift Arm Assembly LH (Incl. Ref. #8, 19 & 20)	1
8	55–4300	Decal–Warning	2
*	93–6696	Decal–Warning (Europe)	2
*	84–2940	Decal–Warning (Japan)	2
9	3253–4	Washer–Spring Lock	2
10	322–4	Screw–HH	2
11	256–115	Washer–Thrust	2

Ref. No.	Part No.	Description	No. Used
12	92–1815	Rod–Pivot	2
13	3256–6	Washer–Flt	2
14	3234–32	Screw–HH	2
15	5–0743	Spring	2
16	93–6912	Shackle	2
17	283–75	Pin–Clevis	4
18	3272–10	Pin–Cotter	4
19	3–0348	Bushing	4
20	302–60	Fitting–Lube	2
21	3256–24	Washer–Flat	6
22	93–6738	Chain–Tipper	2
23	323–5	Screw–Cap Hex. Hd.	2
24	3296–39	Nut – Hex.	2
25	323–7	Screw – Cap Hex. Hd.	2

*Not Illustrated

3318–126



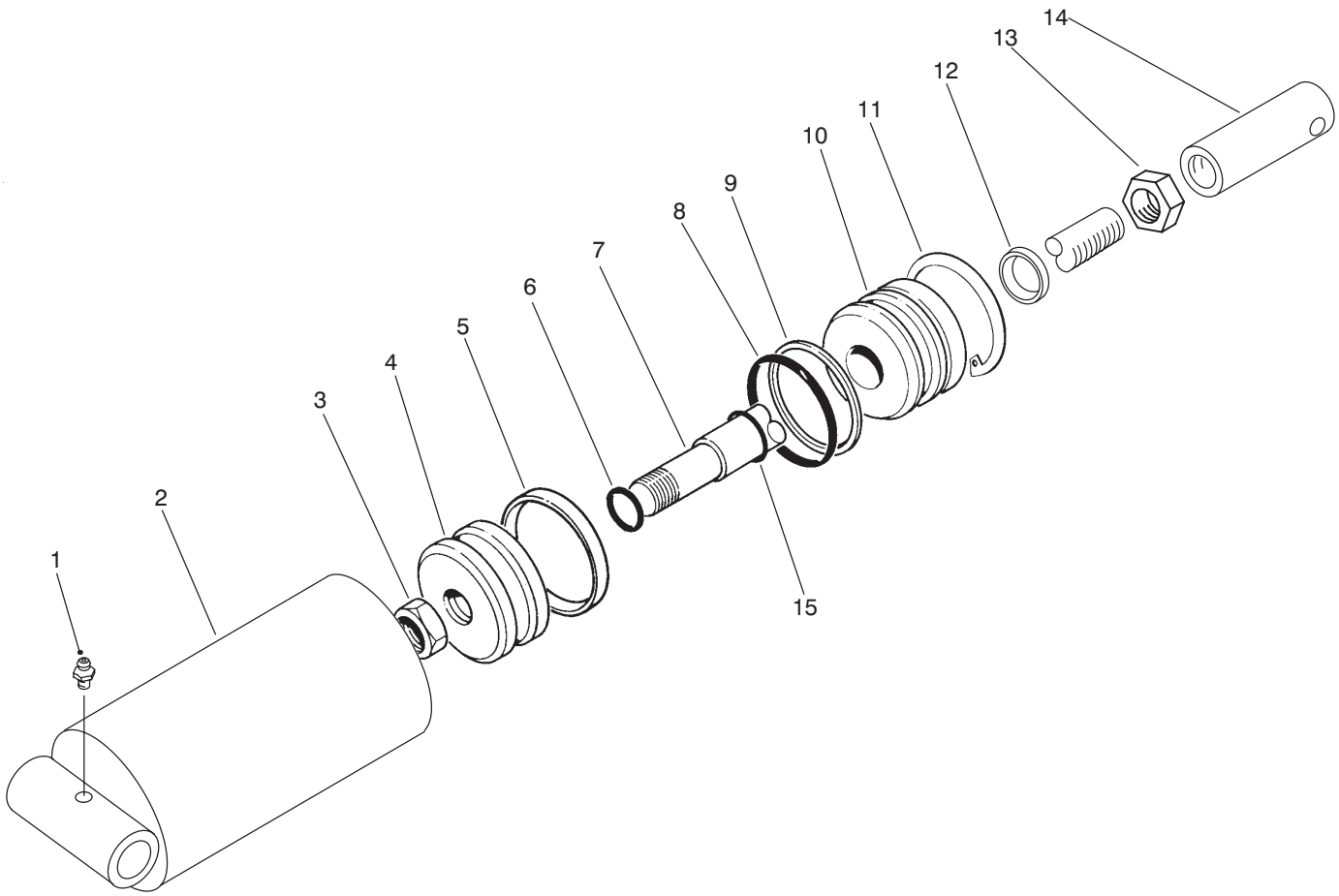
T–2166–1

REAR CUTTING UNIT LIFT ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	5–0743	Spring	1
2	62–7240	Sleeve–Vinyl Spring	1
5	3272–11	Pin–Cotter	1
6	93–6912	Shackle	1
7	283–75	Pin–Clevis	2
9	3272–10	Pin–Cotter	2
10	92–1818	Arm–Tension Spring	1
11	323–7	Screw–HH	1
12	32104–6	Screw–HH	1
13	32144–14	Screw–HH	1
14	93–6893	Ram Pivot Pin	1
15	92–1812	Shaft–Lift Pivot	1
17	3296–39	Nut–Hex Lock	1
18	302–60	Fitting–Lube	1
19	93–6890	Hose Assy	1
20	93–6889	Hose Assy	1
21	340–103	Fitting (Incl. Ref. #40 & 41)	1
22	340–92	Fitting–Straight (Incl. Ref. #40 & 41)	1

Ref. No.	Part No.	Description	No. Used
23	93–6869	Hydraulic Cylinder Assembly	1
24	3–0348	Bushing	2
26	55–4300	Decal–Warning	1
*	93–6696	Decal–Warning (Europe)	1
*	84–2940	Decal–Warning (Japan)	1
28	3256–26	Washer–Flt	2
29	93–6926	Pin–Clevis	1
30	322–4	Screw–HH	1
31	3253–4	Washer–Spring Lock	1
32	322–26	Screw–HH	1
33	3253–4	Washer–Spring Lock	1
34	3256–57	Washer–Flt	1
35	94–3635	Lift Arm Assembly Rear (Incl. Ref. #18, 24 & 26)	1
36	256–115	Washer–Thrust	1
37	92–1815	Rod–Pivot	1
38	3256–6	Washer–Flt	1
39	3234–32	Screw–HH	1
40	237–78	Seal–O–Ring	2
41	237–21	Seal–O–Ring	2

*Not Illustrated



T–2200–1

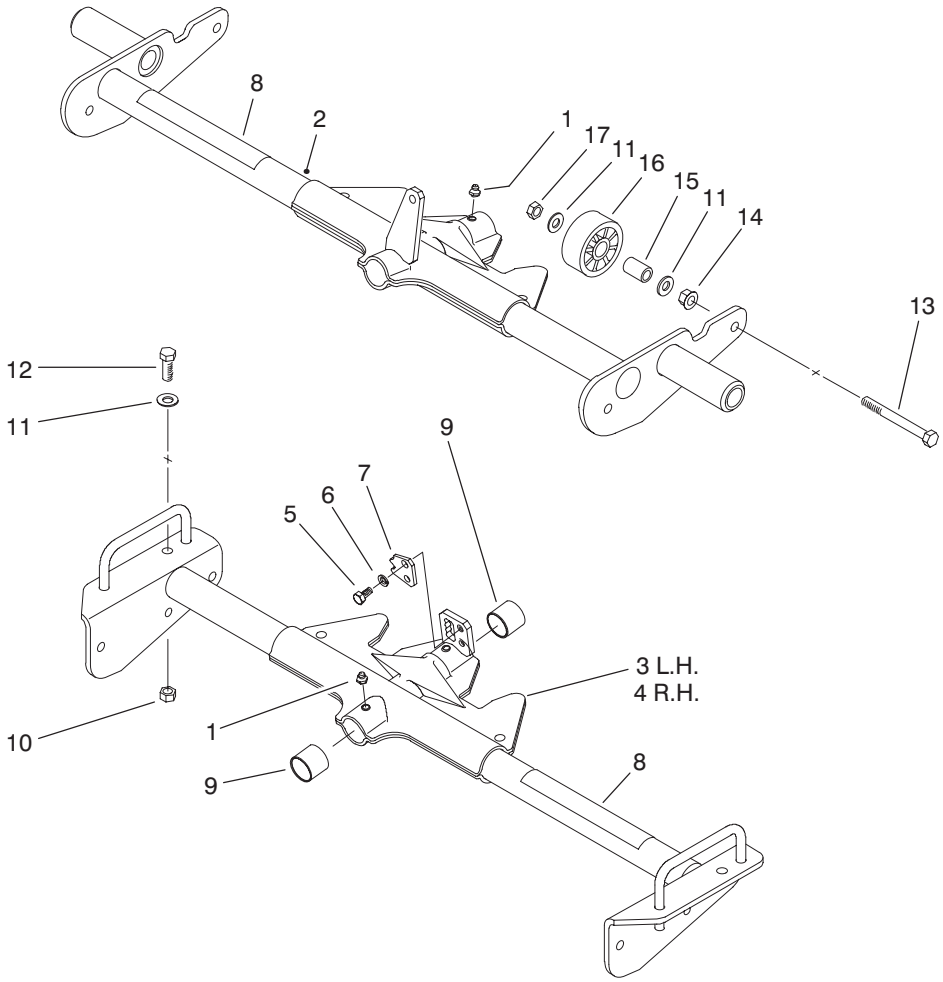
HYDRAULIC CYLINDER ASSEMBLY NO. 93–6869

Ref. No.	Part No.	Description	No. Used
1	302–58	Fitting–Grease	1
2	94–3620	Barrel	1
3	32152–10	Nut–Lock	1
4	94–3616	Piston	1
5		Uniring	1
6		Seal–O–Ring	1
7	94–3618	Shaft	1
8		Seal–O–Ring	1
9		Washer–Backup	1

Ref. No.	Part No.	Description	No. Used
10	94–3615	Head	1
11	94–3638	Ring–Retaining	1
12		Seal–Dust	1
13	3220–6	Nut–Hex.	1
14	94–3617	Clevis–Rod	1
*	94–3619	Repair Kit (Incl. Ref. #1, 5–6, 8–9 & 12)	1

*Not Illustrated

3318–126



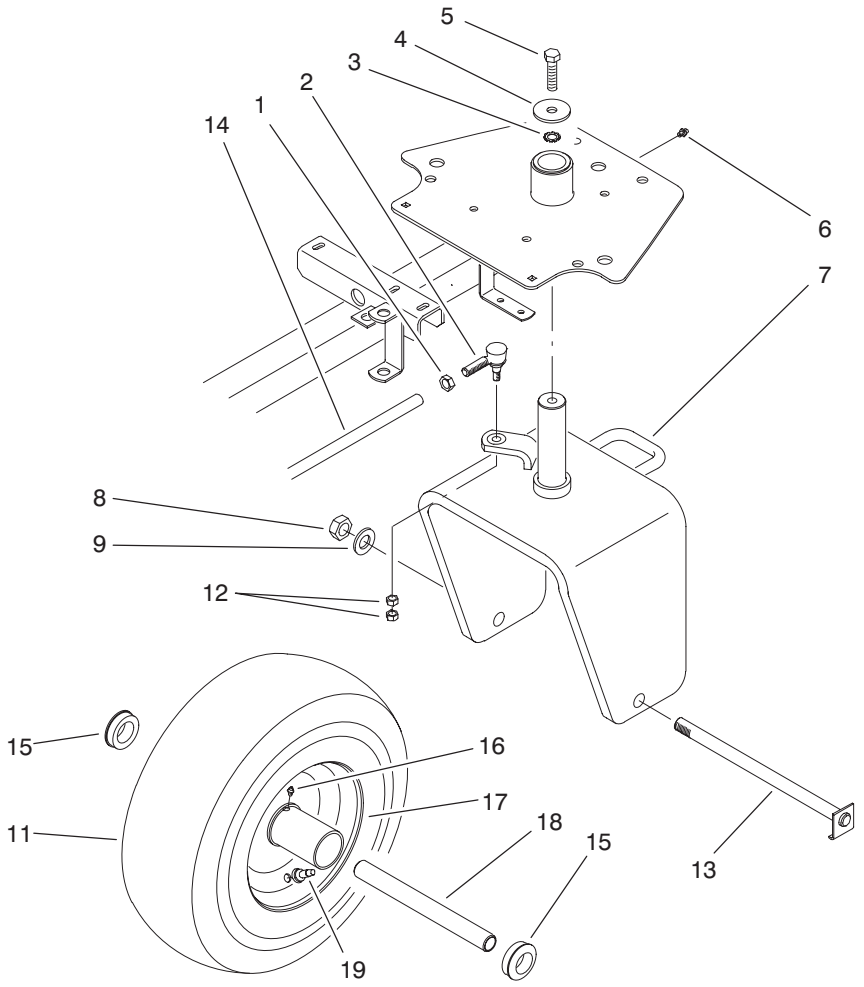
T–2173–1

CUTTING UNIT CARRIER FRAMES

Ref. No.	Part No.	Description	No. Used
1	302–5	Fitting–Grease	3
2	94–3629	Carrier Frame Assy. Rear (Incl. Ref. #1, 8 & 9)	1
3	94–3627	Carrier Frame Assembly LH (Incl. Ref. #1, 8 & 9)	1
4	94–3628	Carrier Frame Assembly RH (Incl. Ref. #1, 8 & 9)	1
5	321–2	Screw–Cap Hex. Hd.	4
6	3253–3	Washer–Lock	4
7	61–3600	Tab–Lift	2

Ref. No.	Part No.	Description	No. Used
8	93–6900	Decal–Warning	3
*	94–3353	Decal–Warning (Europe)	3
*	94–2949	Decal–Warning (Japan)	3
9	3–0348	Bushing–Sleeve	6
10	3296–22	Nut–Lock	2
11	3256–24	Washer–Flat	6
12	323–7	Screw–Cap Hex. Hd.	2
13	323–57	Screw–Cap Hex. Hd.	2
14	32128–43	Nut–Flange Lock	2
15	59–2580	Spacer	2
16	82–4910	Roller	2
17	3296–59	Nut–Lock	2

*Not Illustrated

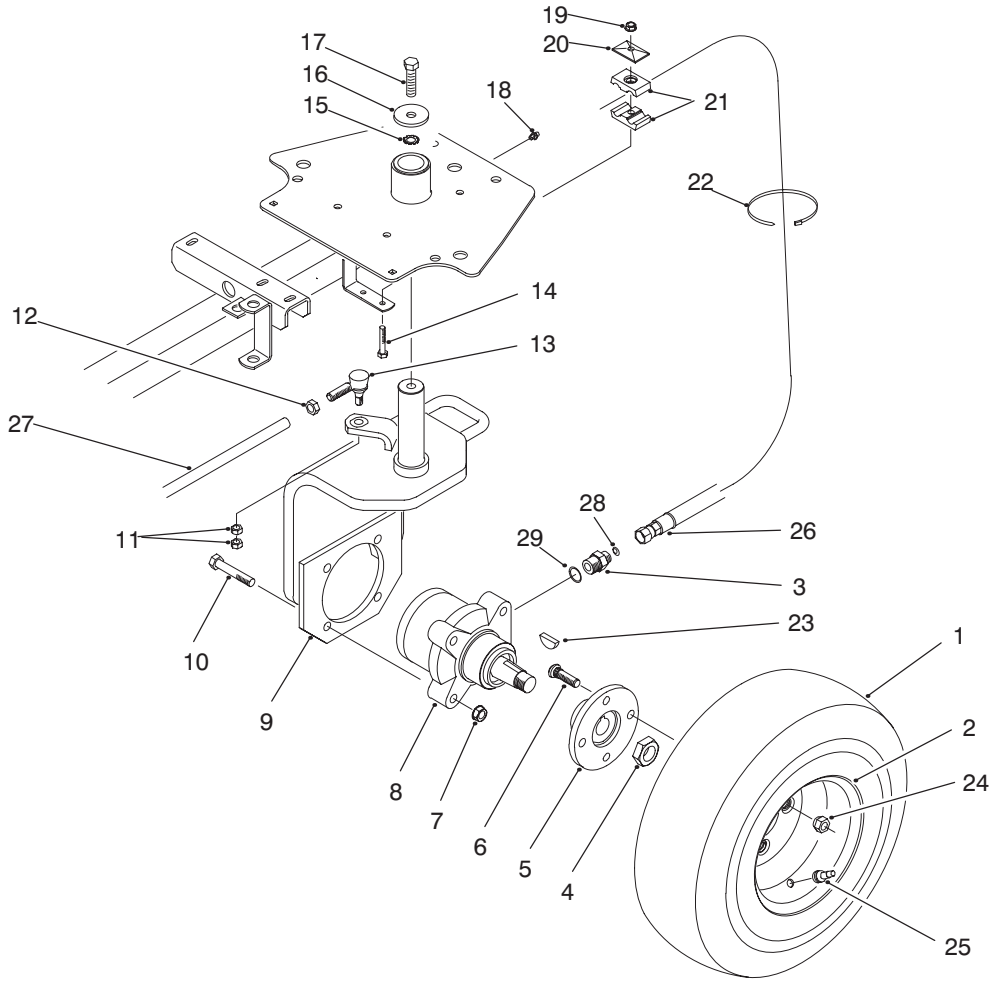


T–2387–1

REAR WHEEL ASSEMBLY (MODEL NO. 03421)

Ref. No.	Part No.	Description	No. Used
1	3220–12	Nut – Jam	1
2	21–0141	Socket Assembly RH	1
3	3255–2	Washer – Lock ETLW	1
4	75–7730	Washer – Thrust	1
5	325–6	Screw – Cap Hex. Hd.	1
6	302–5	Fitting – Grease	1
7	94–3675	Fork – Castor	1
8	3296–51	Nut – Lock	1
9	3256–28	Washer – Flat	1
11	93–6880	Tire	1

Ref. No.	Part No.	Description	No. Used
12	3220–3	Nut – Jam	2
13	94–3677	Axle – Castor	1
14	61–2070	Link – Steering	1
15	251–321	Bearing	2
16	302–55	Fitting – Grease	1
17	94–5952	Rim Assembly (Incl. Ref. #16)	1
18	94–5970	Spacer	1
19	232–27	Valve – Stem	1

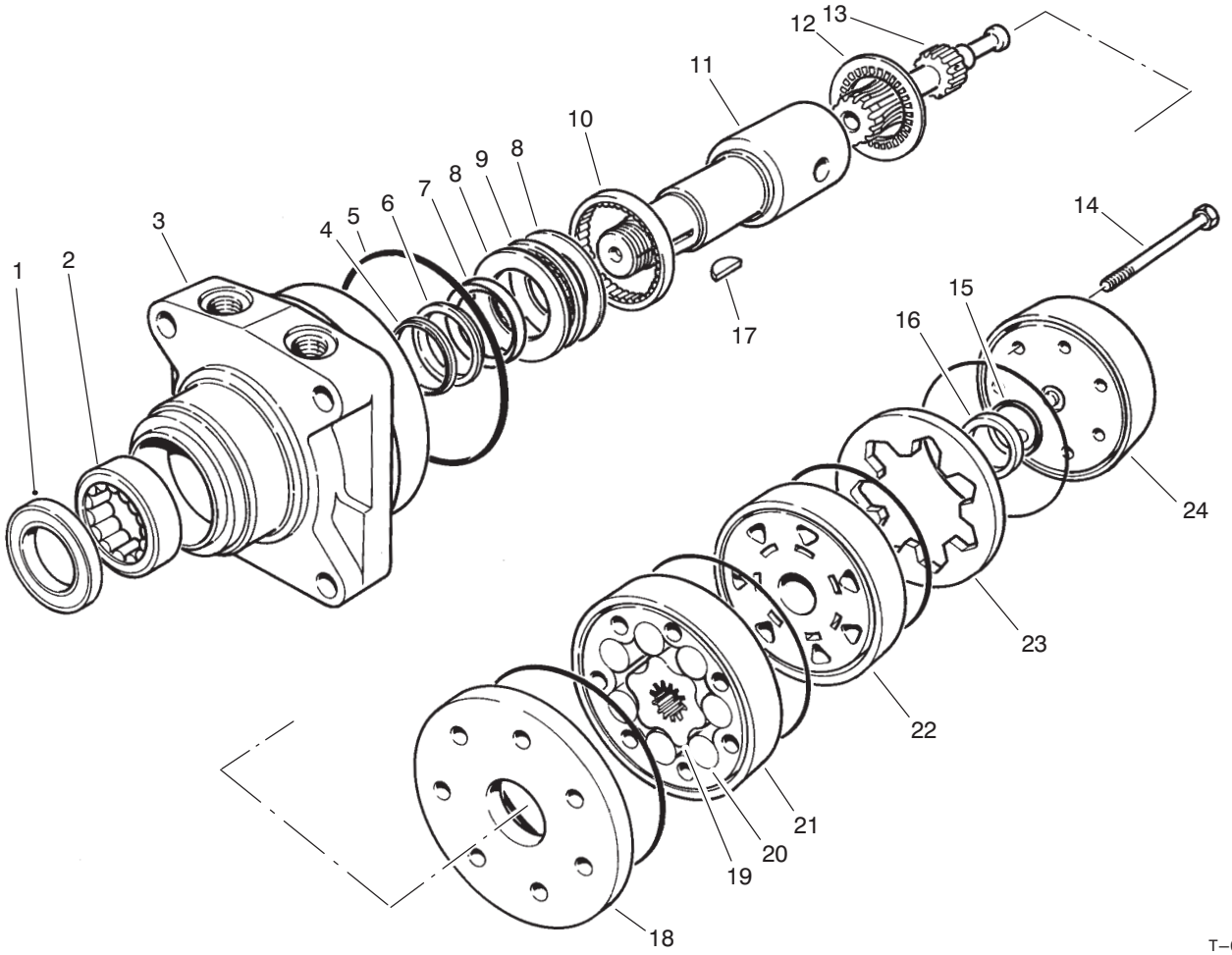


T–2154–1

REAR WHEEL ASSEMBLY (MODEL NO. 03426)

Ref. No.	Part No.	Description	No. Used
1	93–6880	Tire	1
2	93–6881	Rim	1
3	340–6	Fitting–ORS (Incl. Ref. #28 & 29)	2
4	26–3790	Nut–Lock	1
5	10–6870	Hub–Wheel	1
6	10–6830	Stud–Drive Type	4
7	3296–23	Nut–Hex Lock	4
8	75–9990	Motor–Hydraulic (Incl. Ref. #23)	1
9	93–6782	Fork–Rear Wheel	1
10	3274–93	Screw–HSH	4
11	3220–3	Nut–HJ	2
12	3220–12	Nut–Hex Jam	1
13	21–0141	Socket Assy–RH	1
14	322–9	Screw–HH	1

Ref. No.	Part No.	Description	No. Used
15	3255–2	Washer–Lock Ext Tooth	1
16	75–7730	Washer–Thrust	1
17	325–6	Screw–HH	1
18	302–5	Ftg–Grease Str	1
19	3296–29	Nut–Hex Lock	1
20	69–9760	Plate–Cover	1
21	56–7976	Clamp–Tube	2
22	3290–379	Tie–Cable	1
23	3257–42	Key	1
24	242–50	Nut–Lug	4
25	232–27	Stem–Valve	1
26	93–6843	Hose–Hydraulic	2
27	61–2070	Link–Steering	1
28	237–30	Seal–O–Ring	2
29	237–80	Seal–O–Ring	2



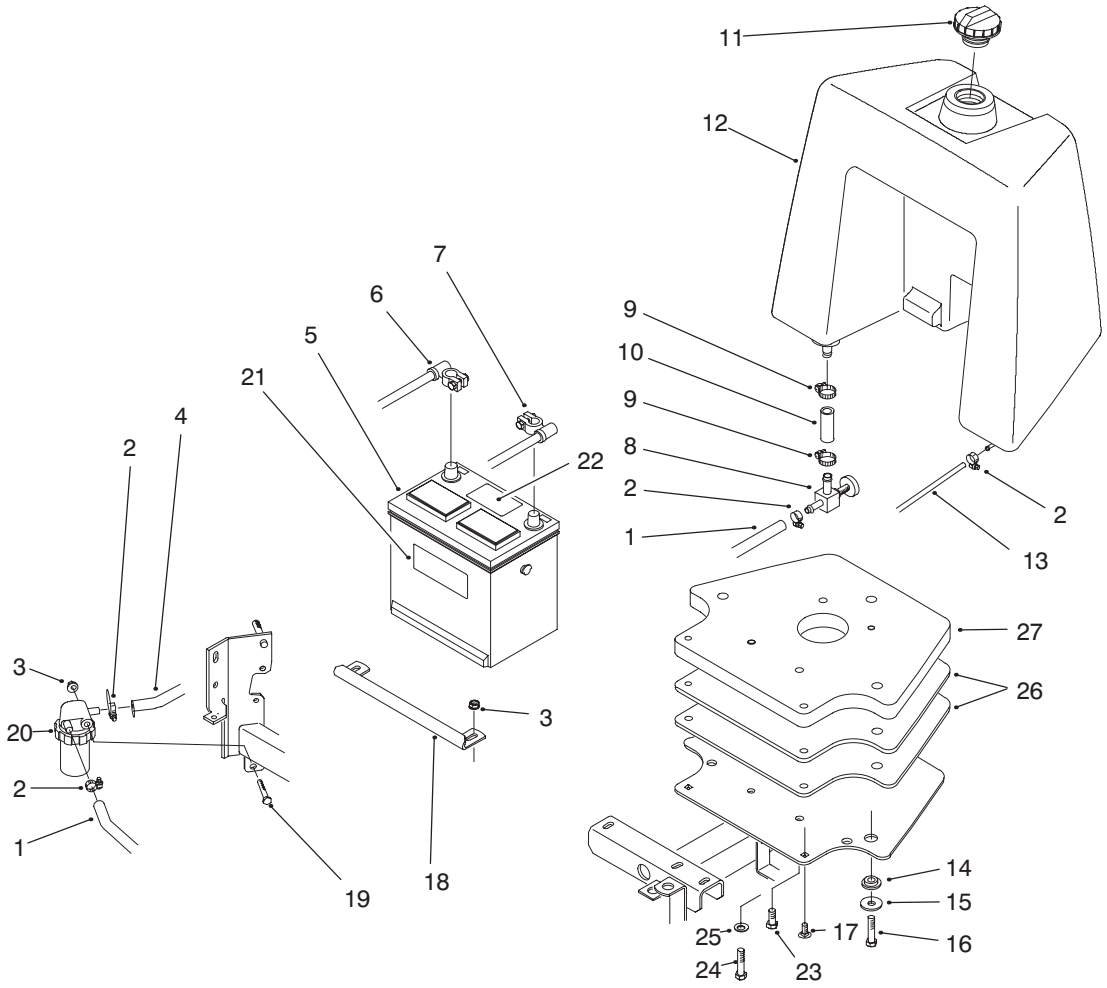
T–0987–1

HYDRAULIC DRIVE MOTOR NO. 75–9990 (MODEL NO. 03426)

Ref. No.	Part No.	Description	No. Used
1		Seal–Dirt &ter	1
2		Bearing	1
3		Housing	1
4		Washer–Backup	1
5		Seal Rings	5
6		Washer–Backup	1
7		Seal–Inner	1
8		Washer–Thrust	2
9		Bearing–Thrust	1
10		Bearing	1
11	76–0860	Shaft–Coupling	1
12	76–0850	Bearing–Thrust	1
13	76–0960	Link–Drive	7
14	76–1010	Screw–Cap, Hex. Hd.	1
15		Seal–Commutator	1
16		Commutator	1

Ref. No.	Part No.	Description	No. Used
17	3257–42	Key–Woodruff	1
18	76–0870	Plate–Wear	1
19		Rotor	1
20		Vane	7
21		Stator	1
22	76–0840	Manifold	1
23		Ring–Commutator	1
24	76–0940	End Cover Assembly	1
*	76–0970	Rotor Set (Incl. Ref. #19–21)	1
*	76–0880	Commutator Assembly (Incl. Ref. #15, 16 & 23)	1
*	76–0800	Seal Kit (Incl. Ref. #1, 4–7 & 15)	1
*	76–0810	Housing Assembly (Incl. Ref. #2, 3 & 8–10)	1

*Not Illustrated



T−2156−2

FUEL SYSTEM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	23−2140	Hose−Fuel	1
2	2412−108	Clamp−Hose	4
3	32128−44	Nut−Flange	3
4	51−0670	Hose−Fuel Line	1
5	83−9000	Battery	1
6	93−6775	Cable−Battery−Pos	1
7	94−5980	Cable−Battery−Neg	1
8	56−2520	Fitting−Fuel Shutoff	1
9	2412−36	Clamp−Hose	2
10	56−2230	Hose−Fuel	1
11	93−3102	Fuel Cap−Diesel	1
12	83−8720	Tank−Fuel	1
13	75−4703	Hose−Fuel Return	1
14	240−11	Grommet	3
15	63−8410	Washer−Flat	3
16	323−5	Screw − Cap Hex. Hd.	3
*	323−15	Screw − Cap Hex. Hd. (Model No. 03421 Europe)	3
*	323−12	Screw − Cap Hex. Hd. (Model No. 03426 Europe)	3

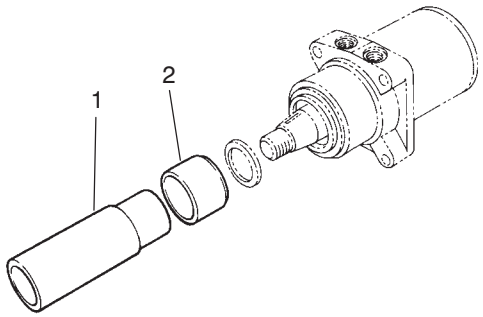
Ref. No.	Part No.	Description	No. Used
17	3230−1	Bolt − Carriage	3
*	3230−13	Bolt − Carriage (Model No. 03421 Europe)	2
*	3230−7	Bolt − Carriage (Model No. 03426 Europe)	2
18	83−9240	Bracket−Battery	1
19	322−12	Screw HH	1
†20	130306180	Filter−Fuel	1
21	93−6668	Decal−Battery (Europe)	1
22	93−7276	Decal−Danger (Europe)	1
23	3234−18	Screw − Hex. Flange Hd. (Model No. 03426 Europe)	2
24	323−12	Screw − Cap Hex. Hd. (Model No. 03421 Europe)	2
25	3256−24	Washer − Flat (Model No. 03421 Europe)	2
26	94−3698	Weight − Rear (Model No. 03426 Europe)	2
27	83−9390	Weignt − Rear (Model No. 03421 Europe)	2
		(Model No. 03426 Europe)	1

*Not Illustrated

†Obtain from your local Perkins Dealer.

SPECIAL TOOLS

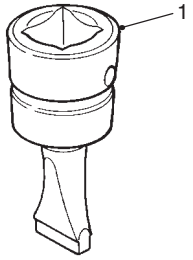
DRIVE MOTOR SEAL INSTALLATION TOOL NO. *19–2660



T–0728

Ref. No.	Part No.	Description	No. Used
1		Driver–Seal	1
2		Holder–Seal	1

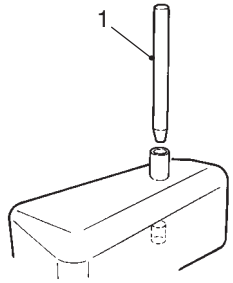
BEDKNIFE SCREW TOOL NO. *TOR510880



T–0729

Ref. No.	Part No.	Description	No. Used
1		Tool–Bedknife Screw	1

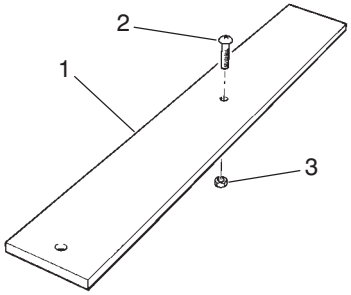
HYDRAULIC OIL RESERVOIR PLUG NO. *88–9220



T–1213

Ref. No.	Part No.	Description	No. Used
1		Plug–Reservoir	1

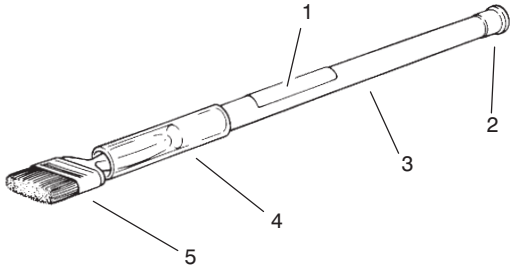
GAUGE BAR ASSEMBLY NO. *TOR138199



T–1151

Ref. No.	Part No.	Description	No. Used
1	65–8320	Bar–Height–Of–Cut	1
2	32122–2	Screw–Round Hd.	1
3	3219–14	Nut–Hex.	1

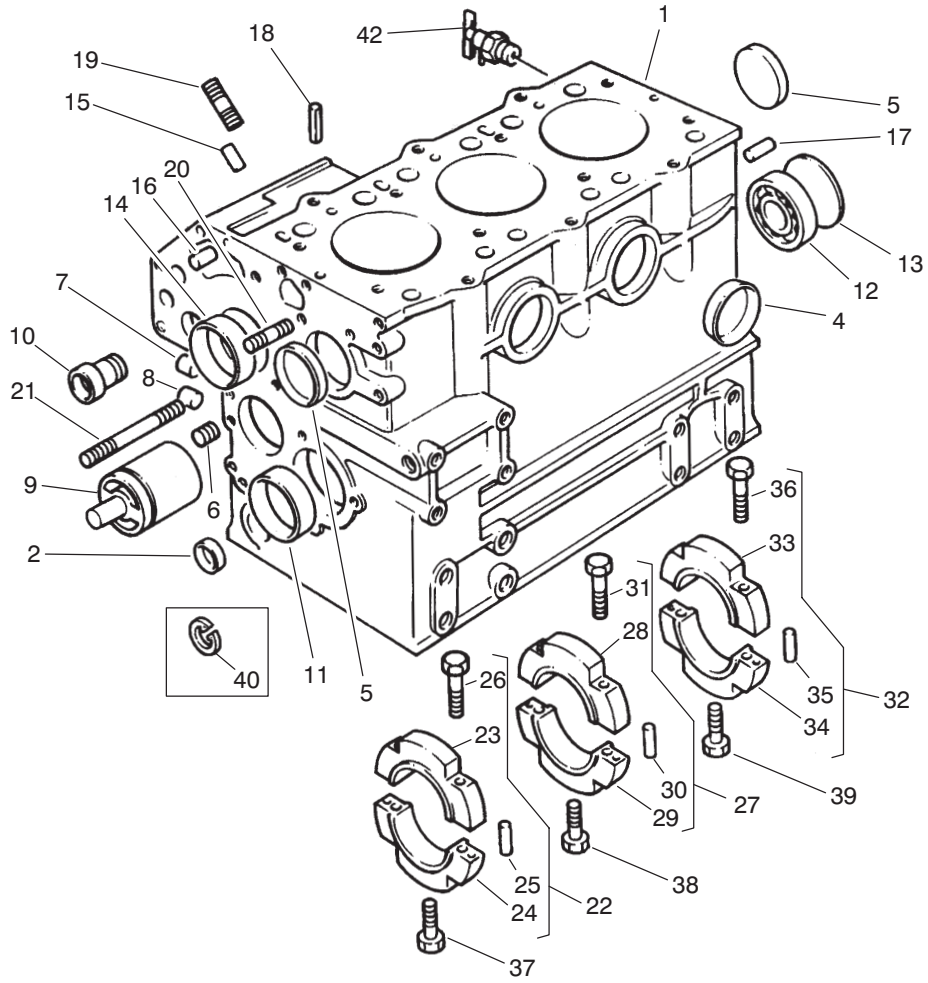
BACKLAPPING BRUSH ASSEMBLY NO. *TOR299100



T–0731

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

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



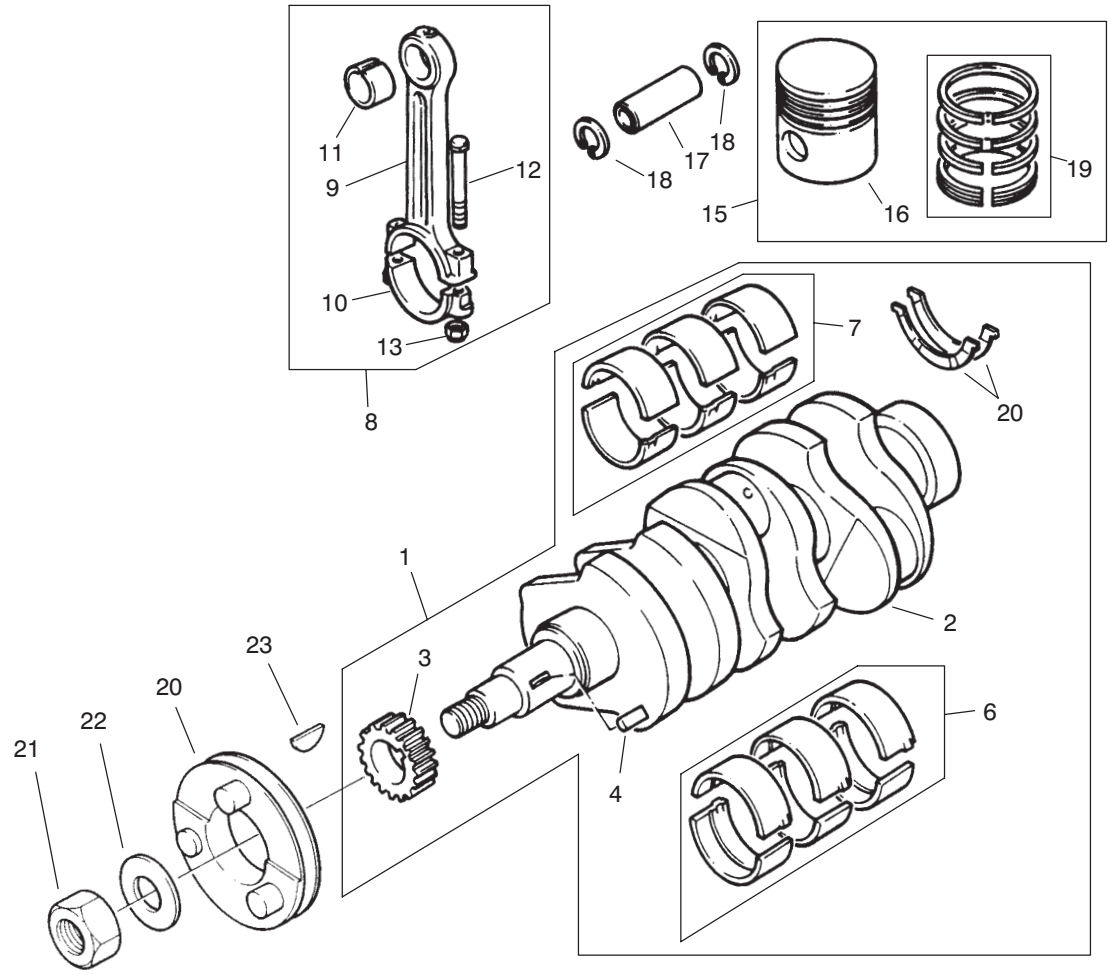
T–1377–1

CYLINDER BLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	110186150	Kit – Cylinder Block	1
2	064200015	Plug	1
4	064200040	Plug	2
5	064200040	Plug	2
6	198466050	Plug	3
7	198466010	Plug	4
8	198466070	Plug	2
9	165296160	Shaft	1
10	198517090	Bushing	1
11	198517300	Bushing	1
*	198517304	Bushing 0.25mm US	1
*	198517307	Bushing 0.50mm US	1
12	040106203	Bearing – Ball	1
13	064100045	Plug	1
14	042303015	Bush	1
15	030500512	Dowel	2
16	030500616	Dowel	2
17	030500820	Dowel	2
18	030309005	Pin	2
19	012100620	Stud	2
20	012100635	Stud	1
21	012100660	Stud	1
22	110156220	Holder (Incl. Ref. #23 & 24)	1

Ref. No.	Part No.	Description	No. Used
23		Cap	1
24		Cap	1
25	030500612	Dowel	2
26	010810840	Screw	2
27	110156230	Holder (Incl. Ref. #28 & 29)	1
28		Cap	1
29		Cap	1
30	030500612	Dowel	2
31	010810840	Screw	2
32	110156240	Holder (Incl. Ref. #33 & 34)	1
33		Cap	1
34		Cap	1
35	030500612	Dowel	2
36	010810840	Screw	2
37	011310850	Screw	1
38	011310850	Screw	1
39	010700845	Screw	2
40	036509005	Circlip	1
41	064200018	Plug	2
42	198736052	Cock	1
*	195906840	Kit – Gasket	1

NOTE: Obtain replacement parts from your local Perkins Dealer.
*Not Illustrated



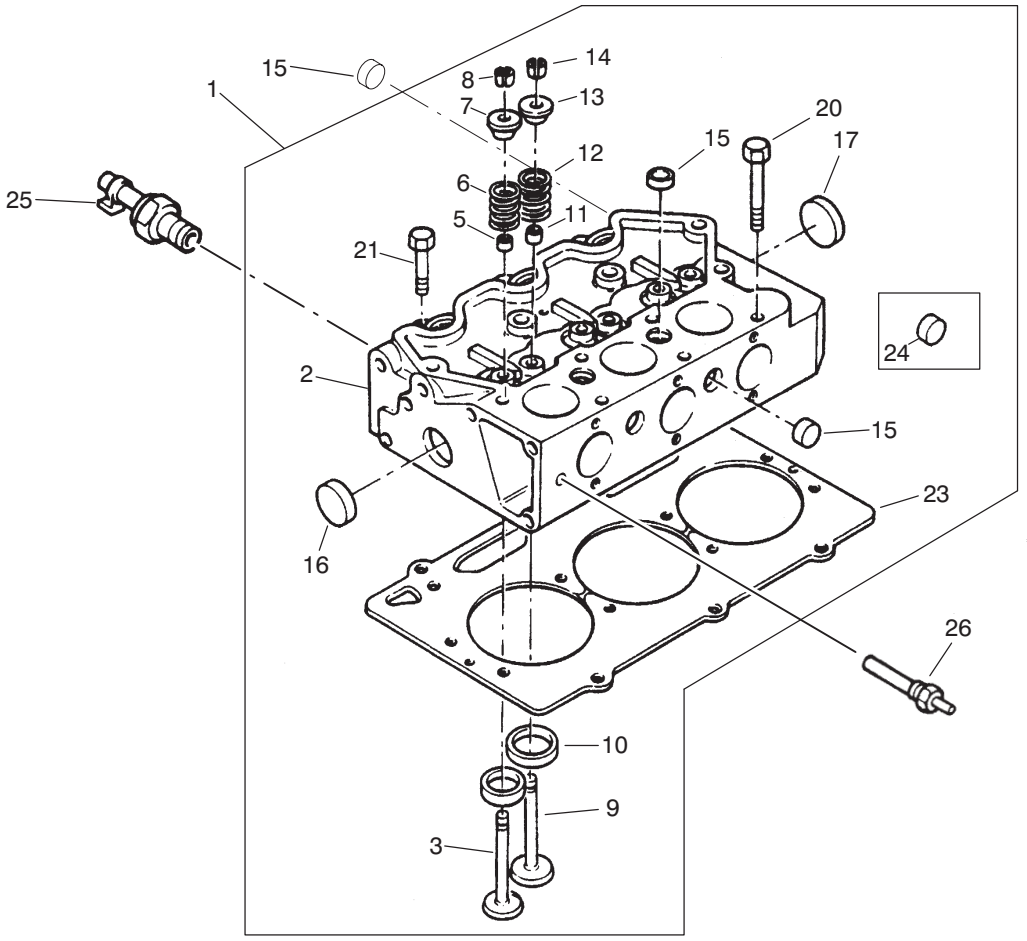
T–2174–2

CRANKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	115236020	Kit – Crankshaft (Incl. Ref. #2)	1
2		Crankshaft	1
3	115276210	Gear	1
4	030509020	Key	1
6	198586030	Kit – Bearing Std.	1
*	198586034	Kit – Bearing 0.25mm US	1
*	198586037	Kit – Bearing 0.50mm US	1
7	198586060	Kit – Bearing Std.	1
*	198586064	Kit – Bearing 0.25mm US	1
*	198586067	Kit – Bearing 0.50mm US	1
8	115026240	Connecting Rod Assembly (Incl. Ref. # 9 & 10)	3
9		Rod	1
10		Cap	1
11	198517325	Bushing	1

Ref. No.	Part No.	Description	No. Used
12	115176130	Screw	2
13	020109103	Nut	2
15	115017340	Kit – Piston Std. Incl. Ref. #16 & 19)	1
*	115016970	Kit – Piston 0.5mm OS Incl. Ref. #16 & 19)	1
16		Piston	1
17	115326260	Pin	1
18	036500019	Circlip	2
19	115107820	Kit – Piston Ring Std.	1
*	115107410	Kit – Piston Ring 0.5mm OS	1
20	115396742	Pulley	1
21	020800018	Nut	1
22	026200018	Washer	1
23	034100508	Key	1

NOTE: Obtain replacement parts from your local Perkins Dealer.
*Not Illustrated



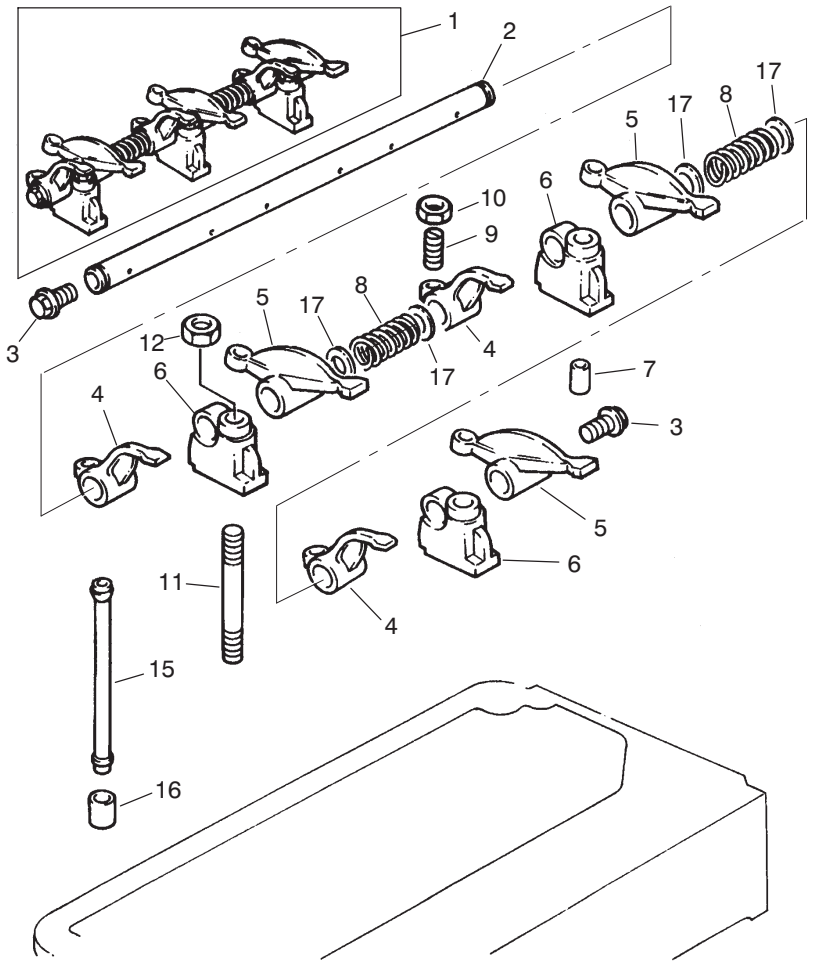
T–2175–1

CYLINDER HEAD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	111016911	Kit – Cylinder Head	1
2	111086030	Kit – Cylinder Head	1
3	120166280	Valve Inlet	3
5	120406080	Seal	3
6	198217070	Spring	3
7	120186100	Cap	3
8	120226080	Cotter	6
9	120176290	Valve Exhaust	3
10	110136290	Insert	3
11	120406080	Seal	3
12	198217070	Spring	3

Ref. No.	Part No.	Description	No. Used
13	120186100	Cap	3
14	120226080	Cotter	6
15	198466070	Plug	4
16	064200022	Plug	3
17	064200022	Plug	3
20	111136340	Screw	11
21	111136350	Screw	3
23	111147400	Gasket 1.3 mm OS	1
24	064200018	Plug	2
25	185246060	Switch – Oil Pressure	1
26	385720101	Sender – Temperature	1

NOTE: Obtain replacement parts from your local Perkins Dealer.
*Not Illustrated



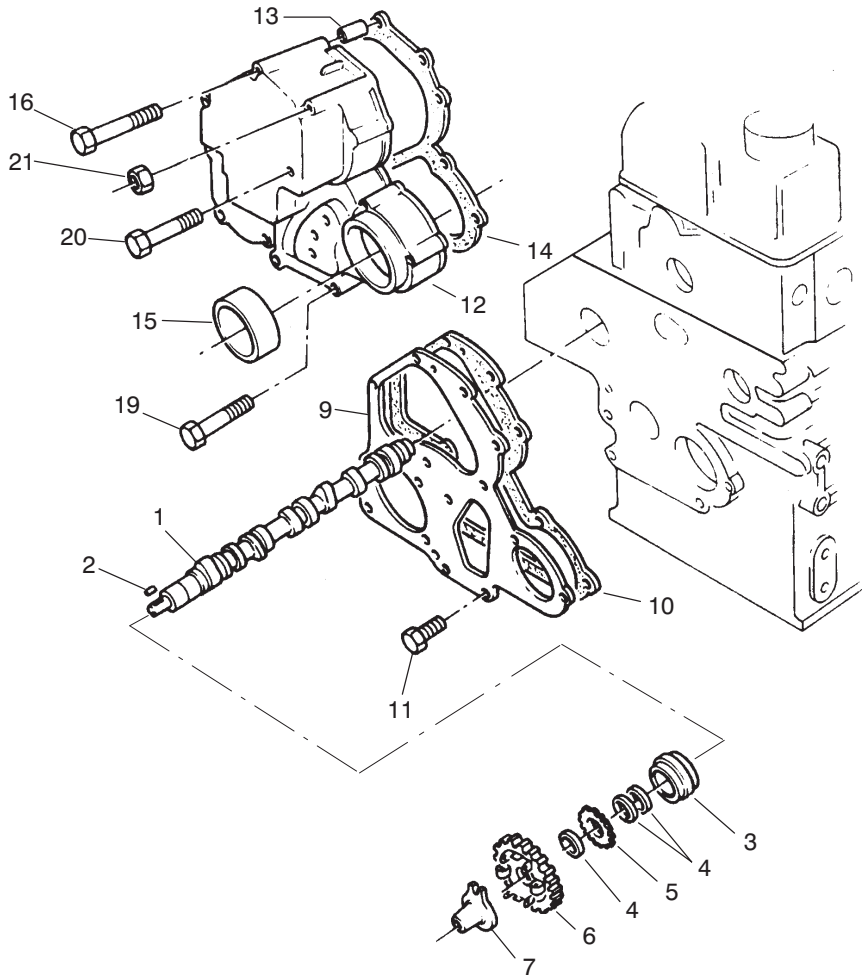
T–1380–1

ROCKER ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	120036330	Rocker Shaft Assembly	1
2	120316190	Shaft	1
3	064609006	Plug	2
4	120356120	Lever	3
5	120356110	Lever	3
6	120346170	Bracket	3
7	030300325	Pin	1
8	198217080	Spring	2

Ref. No.	Part No.	Description	No. Used
9	199486220	Adjusting Screw	6
10	020109076	Nut	6
11	012109177	Stud	3
12	023100008	Nut	3
15	120456240	Rod	6
16	120116160	Tappet	6
17	199280280	Washer	4

NOTE: Obtain replacement parts from your local Perkins Dealer.



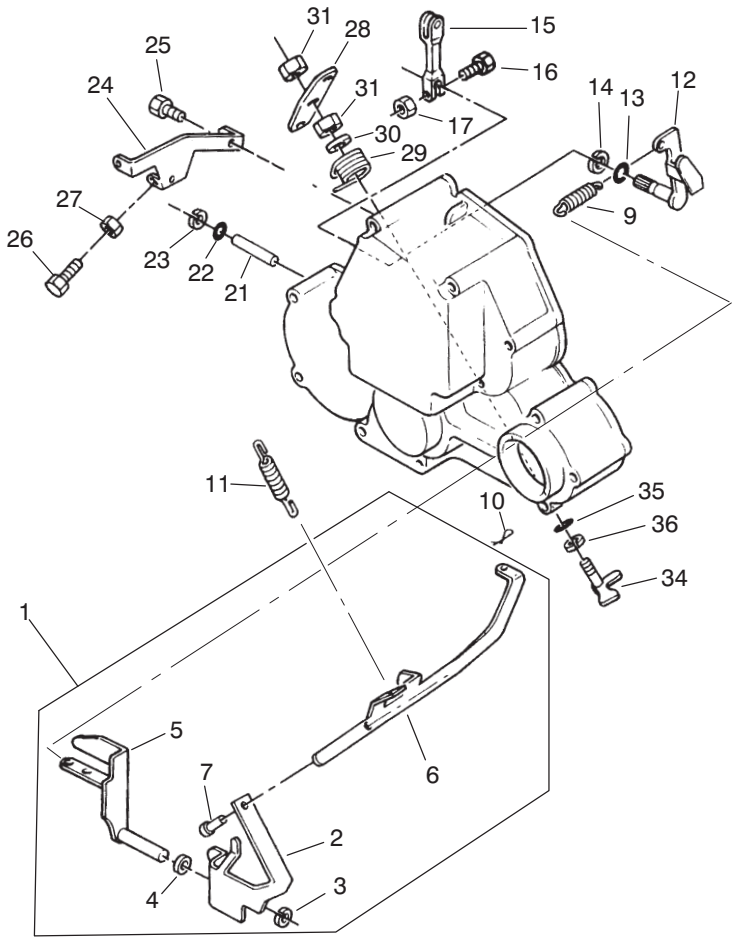
T–1381–1

CAMSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	120026121	Camshaft	1
2	034100508	Key	1
3	040109059	Bearing	1
4	199216230	Spacer	3
5	120736081	Gear	1
6	120016030	Gear	1
7	125256120	Tappet	1
9	165166260	Plate	1
10	165996400	Joint	1

Ref. No.	Part No.	Description	No. Used
11	011300612	Bolt	3
12	165106131	Cover	1
13	030300414	Pin	1
14	165996410	Joint	1
15	198636090	Seal	1
16	011300680	Screw	2
19	011300640	Screw	4
20	011300660	Screw	2
21	023100006	Nut	1

NOTE: Obtain replacement parts from your local Perkins Dealer.



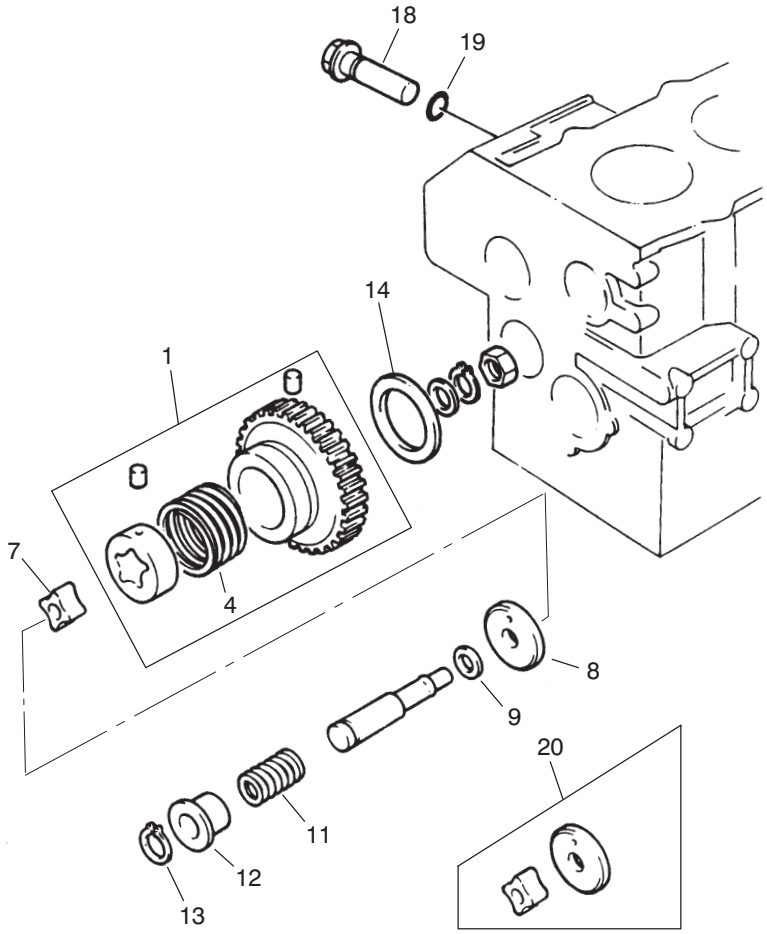
T–1382–1

TIMING COVER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	125046250	Lever	
		(Incl. Ref. #2, 6 & 7)	1
2		Lever	1
3	036800008	Circlip	1
4	026200010	Washer	1
5	125406071	Lever	1
6		Link	1
7		Pin	1
9	198217220	Spring	1
10	031100004	Pin	1
11	198216731	Spring	1
12	125156170	Arm	1
13	052100070	O Ring	1
14	036800008	Circlip	1
15	125416020	Lever	1
16	010110630	Screw	1

Ref. No.	Part No.	Description	No. Used
17	023100006	Nut	1
21	125116130	Shaft	1
22	052100030	Seal – O–Ring	1
23	036800005	Circlip	1
24	125976120	Stay	1
25	011300616	Screw	2
26	010109264	Screw	2
27	023100006	Nut	2
28	125176080	Lever	1
29	198216760	Spring	1
30	026200008	Washer	1
31	020300008	Nut	2
34	125156180	Arm	1
35	052100050	O Ring	1
36	036800006	Circlip	1

NOTE: Obtain replacement parts from your local Perkins Dealer.



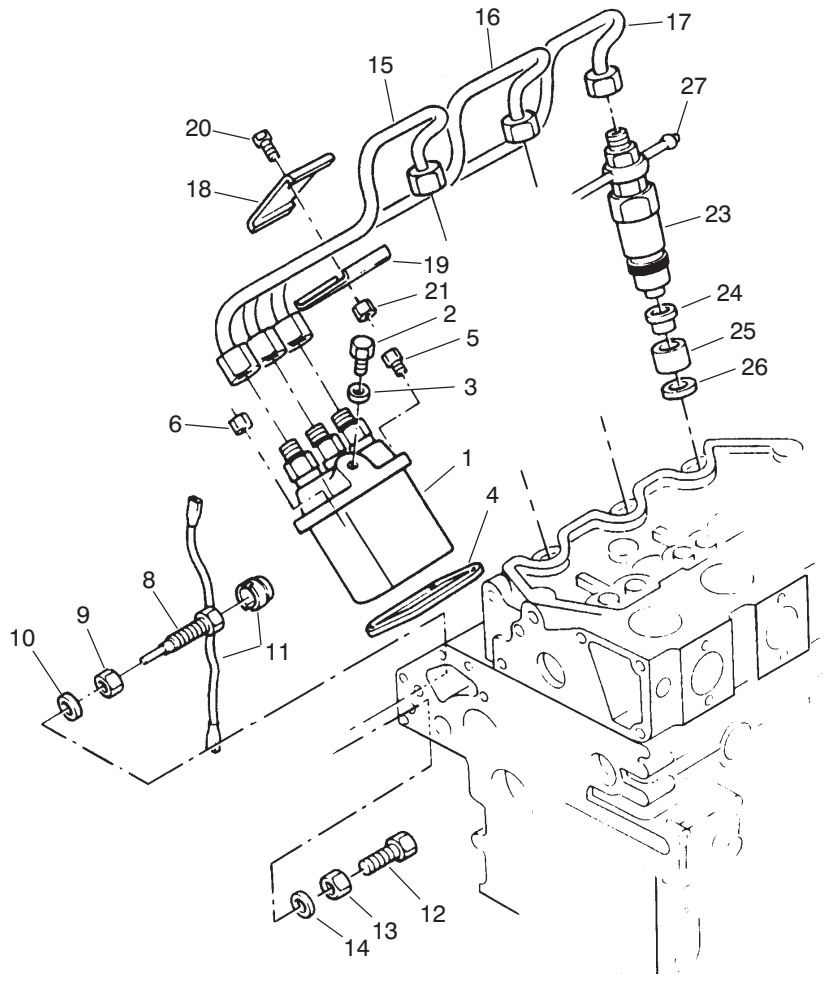
T–1383–1

OIL PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	165026110	Gear	1
4	198216821	Spring	1
7	140166130	Rotor	1
8	140116140	Cover	1
9	199286150	Shim 0.10mm OS	1
*	199286160	Shim 0.15mm OS	1
*	199286170	Shim 0.20mm OS	1
*	199286180	Shim 0.50mm OS	1

Ref. No.	Part No.	Description	No. Used
11	198216720	Spring	1
12	199236540	Collar	1
13	036800010	Circlip	1
14	199266180	Washer	1
18	140036120	Valve	1
19	052100150	Seal – O–Ring	1
20	140186010	Repalr Kit	1

NOTE: Obtain replacement parts from your local Perkins Dealer.
*Not Illustrated



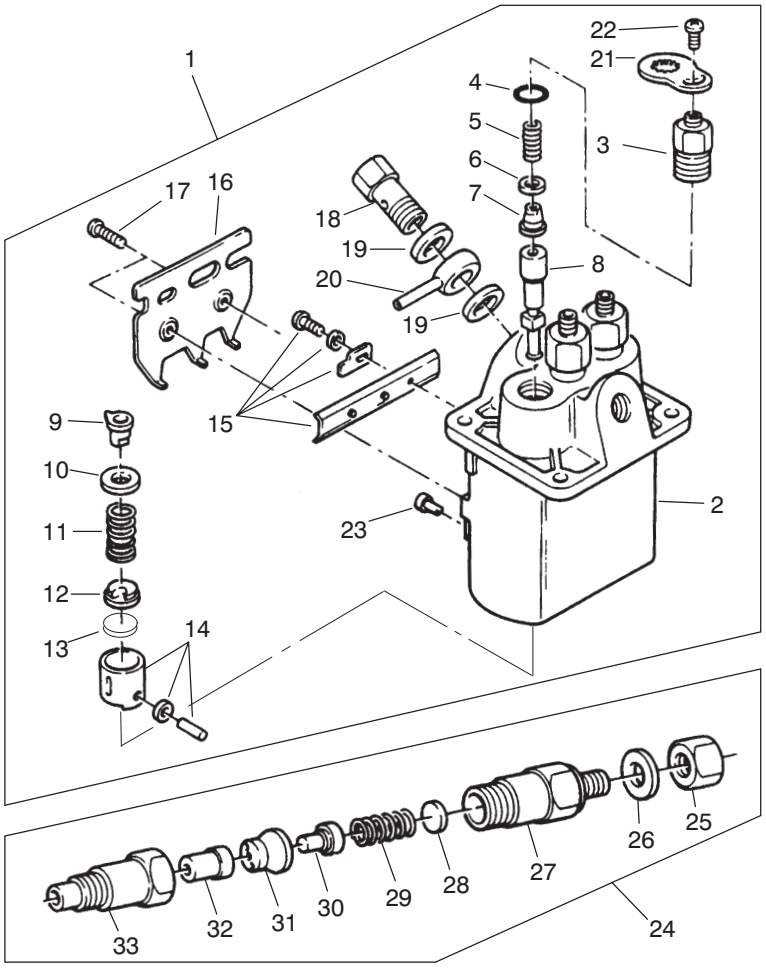
T–1384–1

FUEL INJECTION SYSTEM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	131017390	Injection Pump	1
2	131236280	Screw	1
3	025100006	Washer	1
4	131437310	Shim 0.2 mm	1
*	131437320	Shim 0.3 mm	1
*	131437330	Shim 0.4 mm	1
*	131437340	Shim 0.5 mm	1
5	011300620	Screw	2
6	023100006	Nut	2
8	131046160	Screw	1
9	023109002	Nut	1
10	025100010	Washer	1
11	198236030	Wire	1
12	010109271	Screw	1

Ref. No.	Part No.	Description	No. Used
13	023109002	Nut	1
14	025100010	Washer	1
15	131507010	Injection Pipe No. 1 Cyl.	1
16	131507020	Injection Pipe No. 2 Cyl.	1
17	131507030	Injection Pipe No. 3 Cyl.	1
18	199106020	Damper	2
19	199106020	Damper	2
20	010100625	Screw	2
21	023100006	Nut	2
23	131406340	Atomiser	3
24	131426200	Gasket	3
25	111316280	Insert	3
26	198996090	Seal	3
27	131606260	Pipe	1

NOTE: Obtain replacement parts from your local Perkins Dealer.
*Not Illustrated



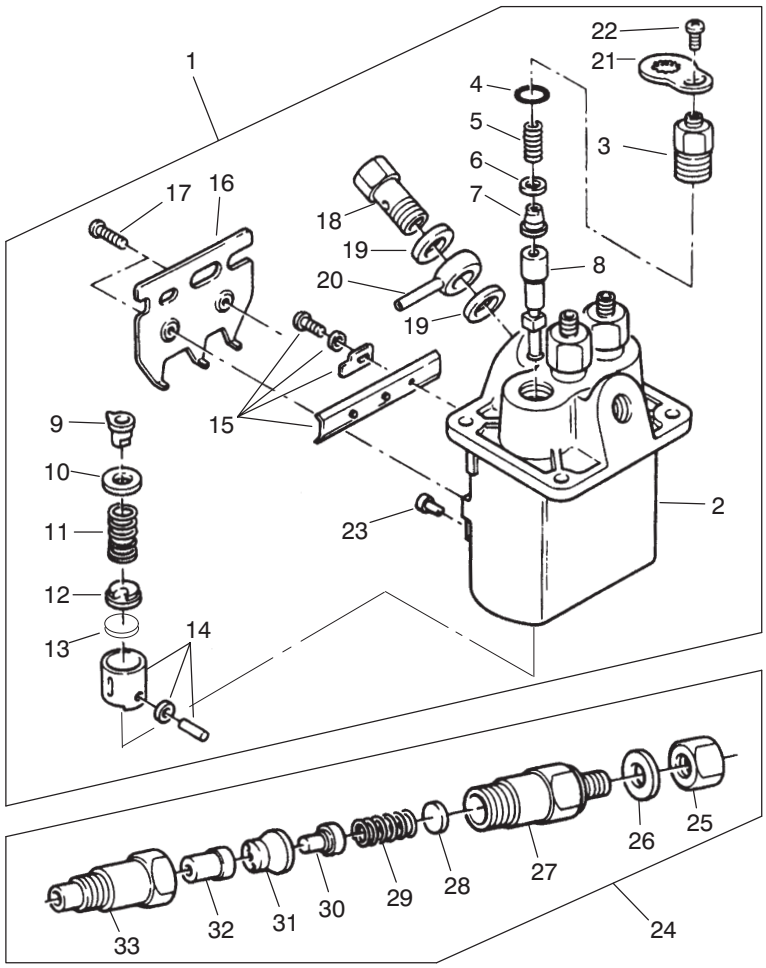
T–2176–2

INJECTION PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	131017390	Injection Pump	1
2	131296665	Housing	1
3	131196120	Holder	3
4	131226170	Seal – O–Ring	3
5	131176430	Spring	3
6	131186050	Gasket	3
7	131156160	Valve	3
8	131116410	Plunger	3
9	131296951	Sleeve	3
10	131296620	Seat	3
11	131176440	Spring	3
12	131296621	Seat	3
13	131296622	Plate – 1.85 mm	A/R
*	131296623	Plate – 1.90 mm	A/R
*	131296624	Plate – 1.95 mm	A/R
*	131296625	Plate – 2.00 mm	A/R
*	131296626	Plate – 2.05 mm	A/R
*	131296627	Plate – 2.10 mm	A/R
*	131296628	Plate – 2.15 mm	A/R
*	131296629	Plate – 2.20 mm	A/R
*	131296630	Plate – 2.25 mm	A/R
*	131296631	Plate – 2.30 mm	A/R
*	131296632	Plate – 2.35 mm	A/R
*	131296633	Plate – 2.40 mm	A/R
*	131296634	Plate – 2.45 mm	A/R
*	131296635	Plate – 2.50 mm	A/R

Ref. No.	Part No.	Description	No. Used
14	131256120	Tappet	3
15	131296636	Rack	1
16	131296650	Bracket	1
17	131136320	Screw	2
18	131236190	Bolt	1
19	131426180	Washer	2
20	131246130	Nipple	1
21	131296662	Plate	3
22	131136330	Screw	3
23	131296651	Pin	3
24	131406340	Atomiser	3
25	131446069	Nut	1
26	131426210	Washer	1
27	131446065	Body	1
28	131437250	Shim 0.90mm OS	1
*	131437251	Shim 0.925mm OS	1
*	131437252	Shim 0.95mm OS	1
*	131437253	Shim 0.975mm OS	1
*	131437354	Shim 1.00mm OS	1
*	131437255	Shim 1.025mm OS	1
*	131437256	Shim 1.05mm OS	1
*	131437257	Shim 1.075mm OS	1
*	131437258	Shim 1.10mm OS	1
*	131437259	Shim 1.125mm OS	1
*	131437260	Shim 1.15mm OS	1
*	131437261	Shim 1.175mm OS	1

NOTE: Obtain replacement parts from your local Perkins Dealer.
*Not Illustrated



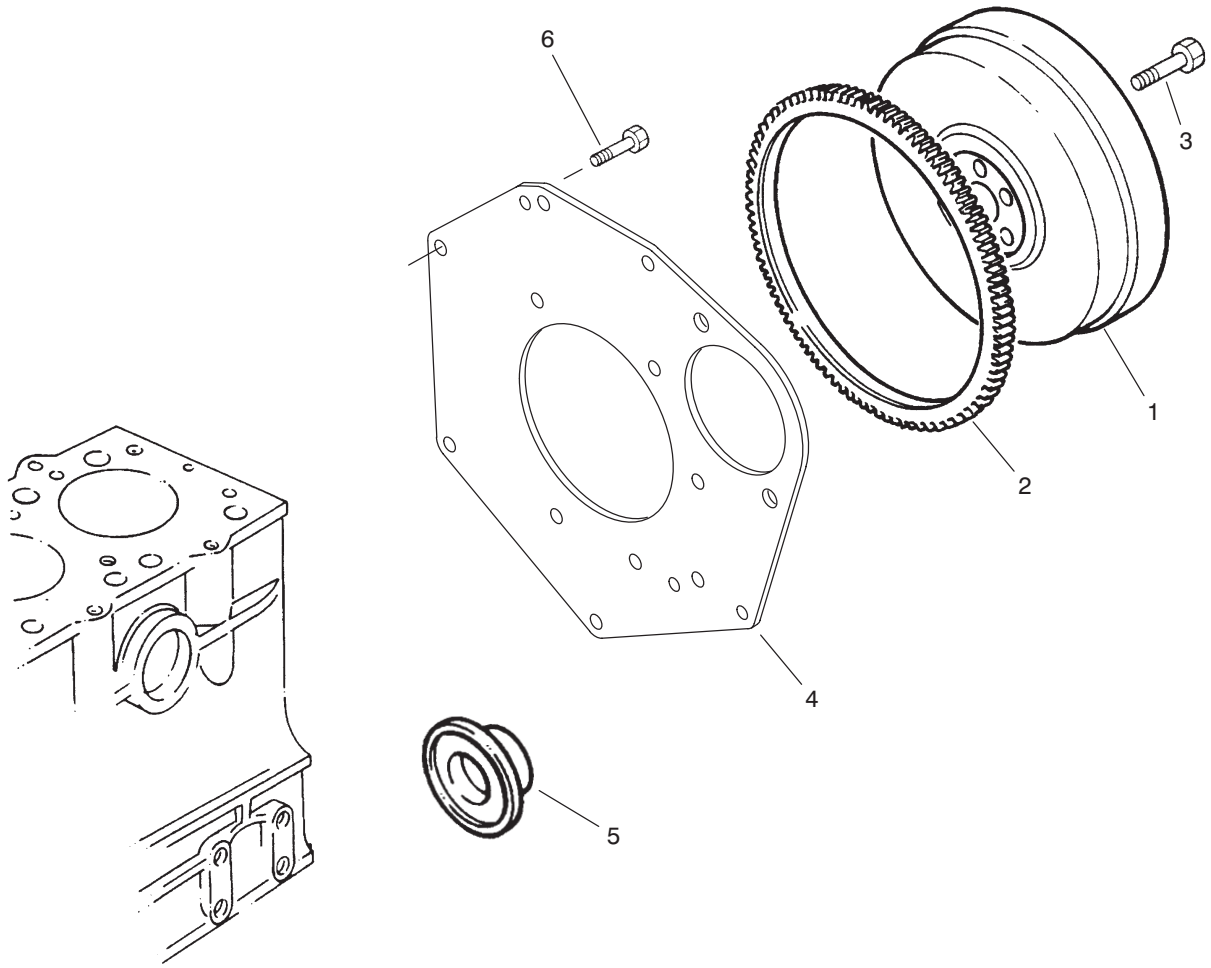
T–2176–2

INJECTION PUMP ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
*28	131437262	Shim 1.20mm OS	1
*	131437263	Shim 1.225mm OS	1
*	131437264	Shim 1.250mm OS	1
*	131437265	Shim 1.275mm OS	1
*	131437266	Shim 1.30mm OS	1
*	131437267	Shim 1.325mm OS	1
*	131437268	Shim 1.35mm OS	1
*	131437269	Shim 1.375mm OS	1
*	131437270	Shim 1.40mm OS	1
*	131437271	Shim 1.425mm OS	1
*	131437272	Shim 1.45mm OS	1

Ref. No.	Part No.	Description	No. Used
29	131446066	Spring	1
30	131446070	Pin	1
31	131446068	Spacer	1
32	131416150	Nozzle	1
33	131446067	Nut	1

NOTE: Obtain replacement parts from your local Perkins Dealer.
*Not Illustrated

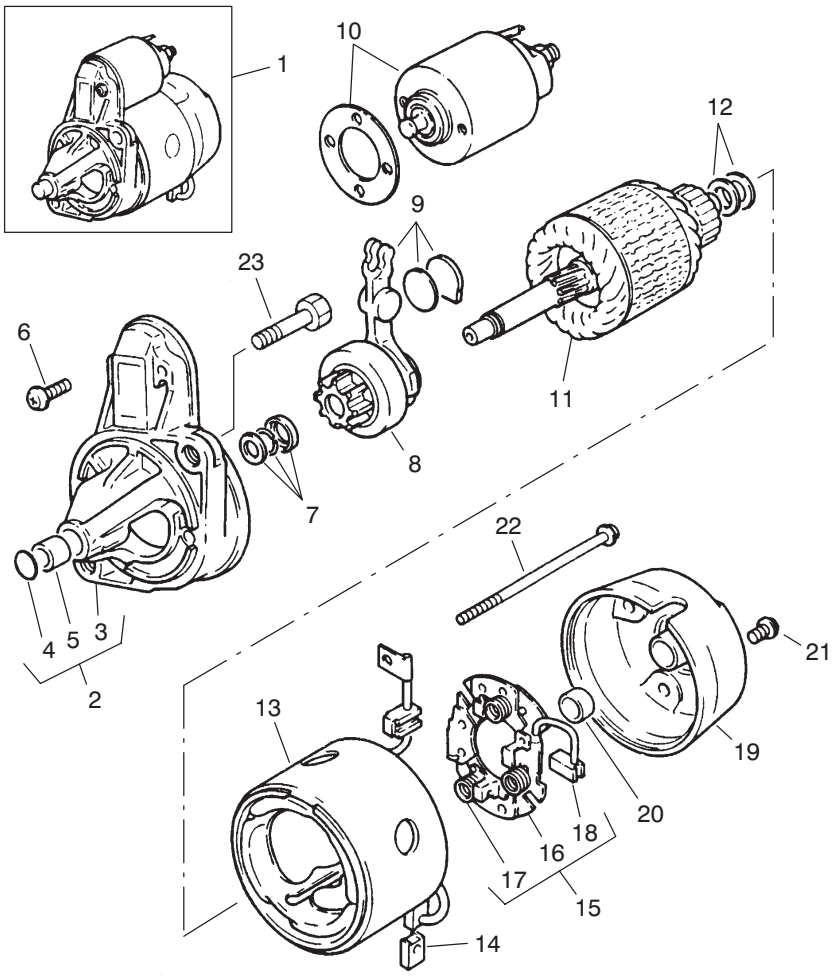


T–1387–3

FLYWHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	115356922	Flywheel	1
2	115376150	Gear – Ring	1
3	010109330	Screw	4
4	110367650	Plate	1
5	198636080	Seal	1
6	011310816	Screw	10

NOTE: Obtain replacement parts from your local Perkins Dealer.



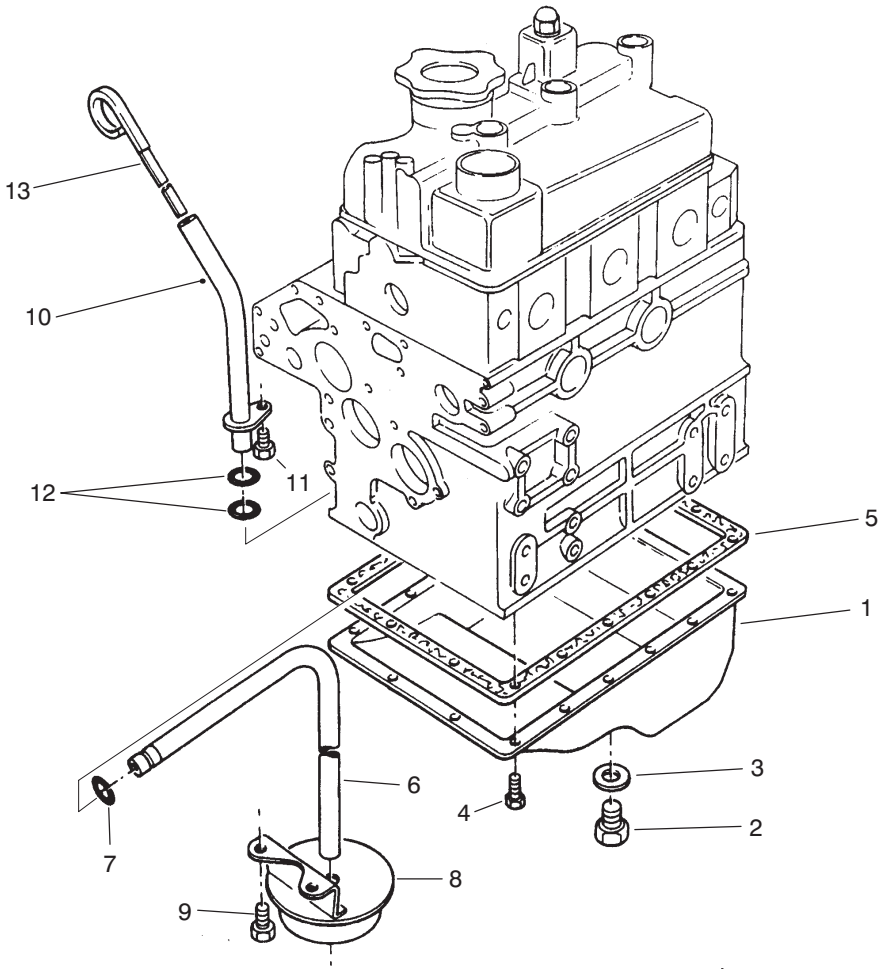
T–1389–2

STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	185086400	Startermotor	1
2	185846471	Cover	
		(Incl. Ref. #3 & 4)	1
3		Cover	1
4		Ring	1
5	185846472	Bush	2
6	185846468	Screw	2
7	185846473	Washer	1
8	185866240	Pinion	1
9	185846469	Lever	1
10	185816220	Switch	1
11	185846474	Armature	1
12	185846475	Washer	1

Ref. No.	Part No.	Description	No. Used
13	185846476	Yoke	1
14	185416400	Brush	1
15	185416390	Holder	
		(Incl. Ref. #16)	1
16		Holder	1
17	185886010	Spring	1
18	185416410	Brush	1
19	185846477	Cover	1
20	185846478	Bushing	1
21	185846468	Screw	3
22	185846470	Screw	2
23	011401020	Screw	2

NOTE: Obtain replacement parts from your local Perkins Dealer.



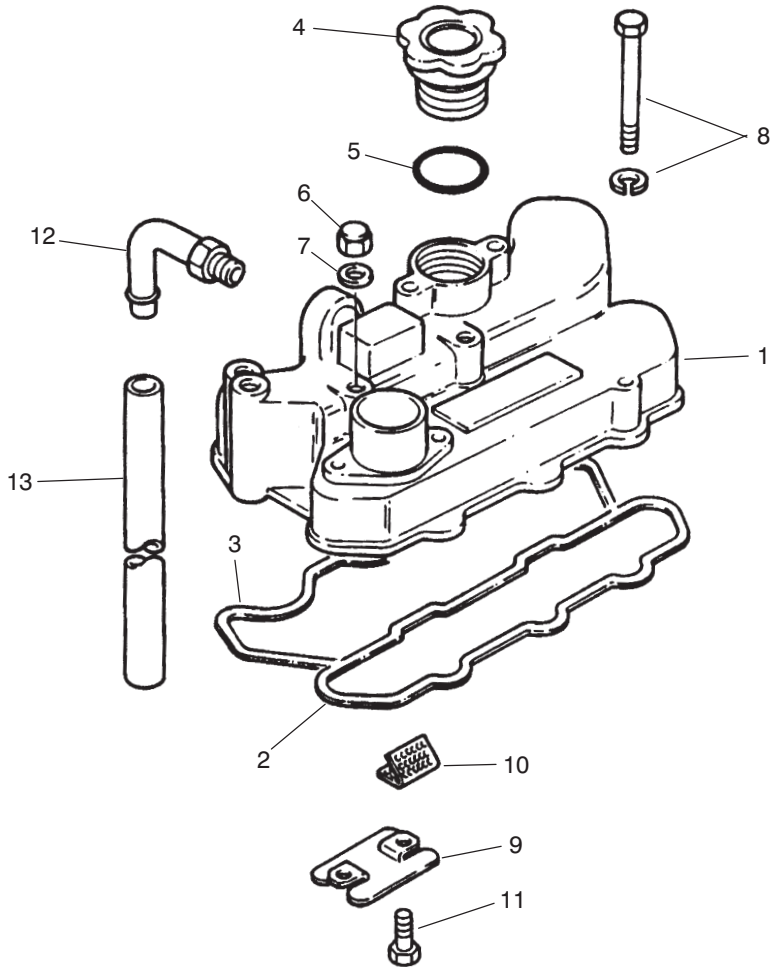
T–1390–1

OIL SUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	110706860	Sump	1
2	010401212	Plug	2
3	025100012	Washer	2
4	010109235	Screw	18
5	110996590	Gasket	1
6	140986590	Pipe	1
7	052109076	Seal – O–Ring	1

Ref. No.	Part No.	Description	No. Used
8	140406310	Strainer	1
9	011300612	Bolt	2
10	110756380	Tube	1
11	011300812	Screw	1
*	011300612	Bolt	1
12	052100100	Seal – O–Ring	2
13	198416371	Dipstick	1

NOTE: Obtain replacement parts from your local Perkins Dealer.
*Not Illustrated



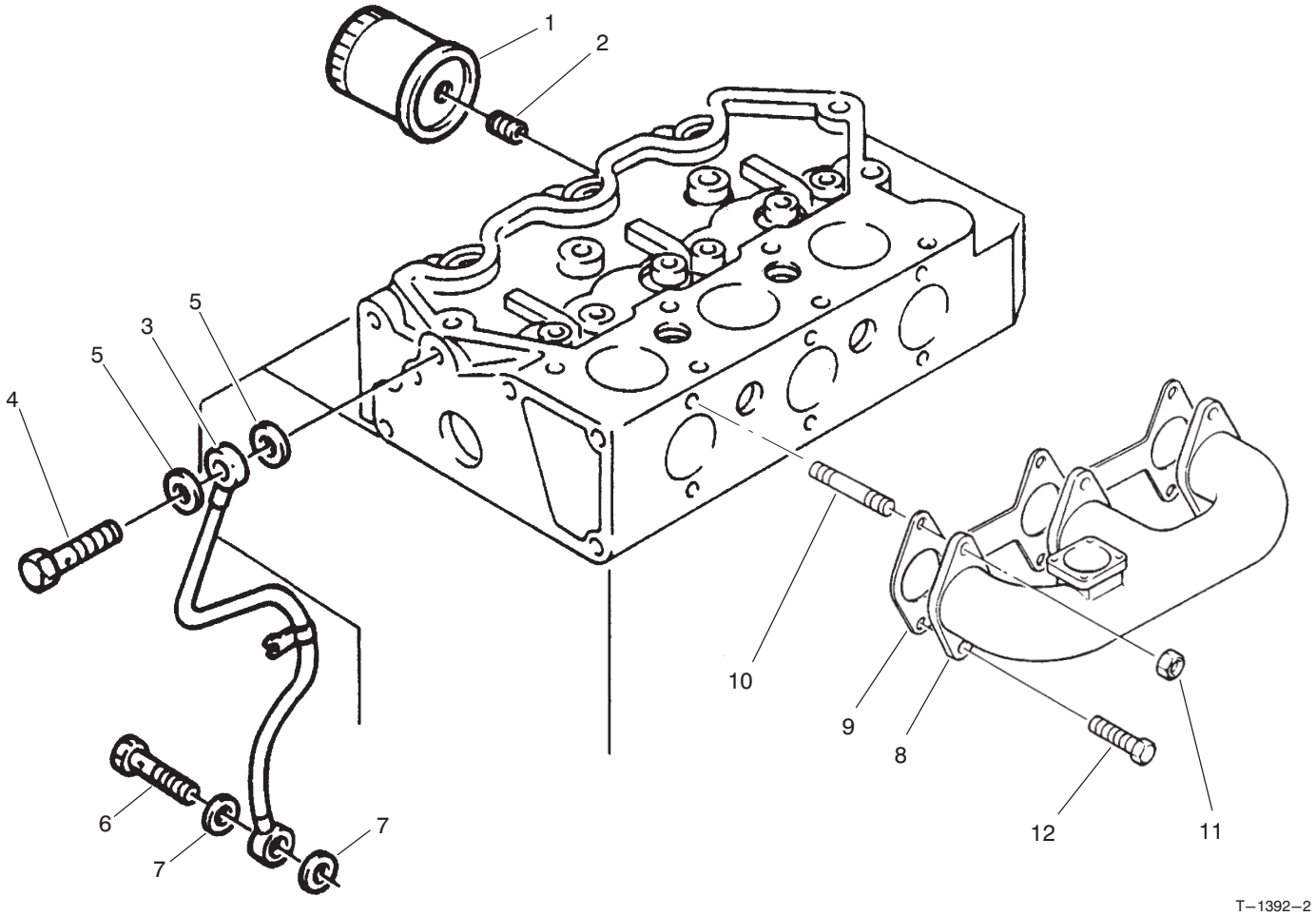
T–1391–1

VALVE COVER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	111026371	Cover	1
2	111996330	Gasket	1
3	111996060	Gasket	1
4	198436010	Cap	1
5	052100400	Seal	1
6	024500008	Nut	3
7	198996060	Washer	3

Ref. No.	Part No.	Description	No. Used
8	011300650	Screw	2
9	110666110	Plate	1
10	110666120	Gauze	1
11	011300612	Bolt	2
12	110986500	Pipe	1
13	068122560	Hose	1

NOTE: Obtain replacement parts from your local Perkins Dealer.
*Not Illustrated



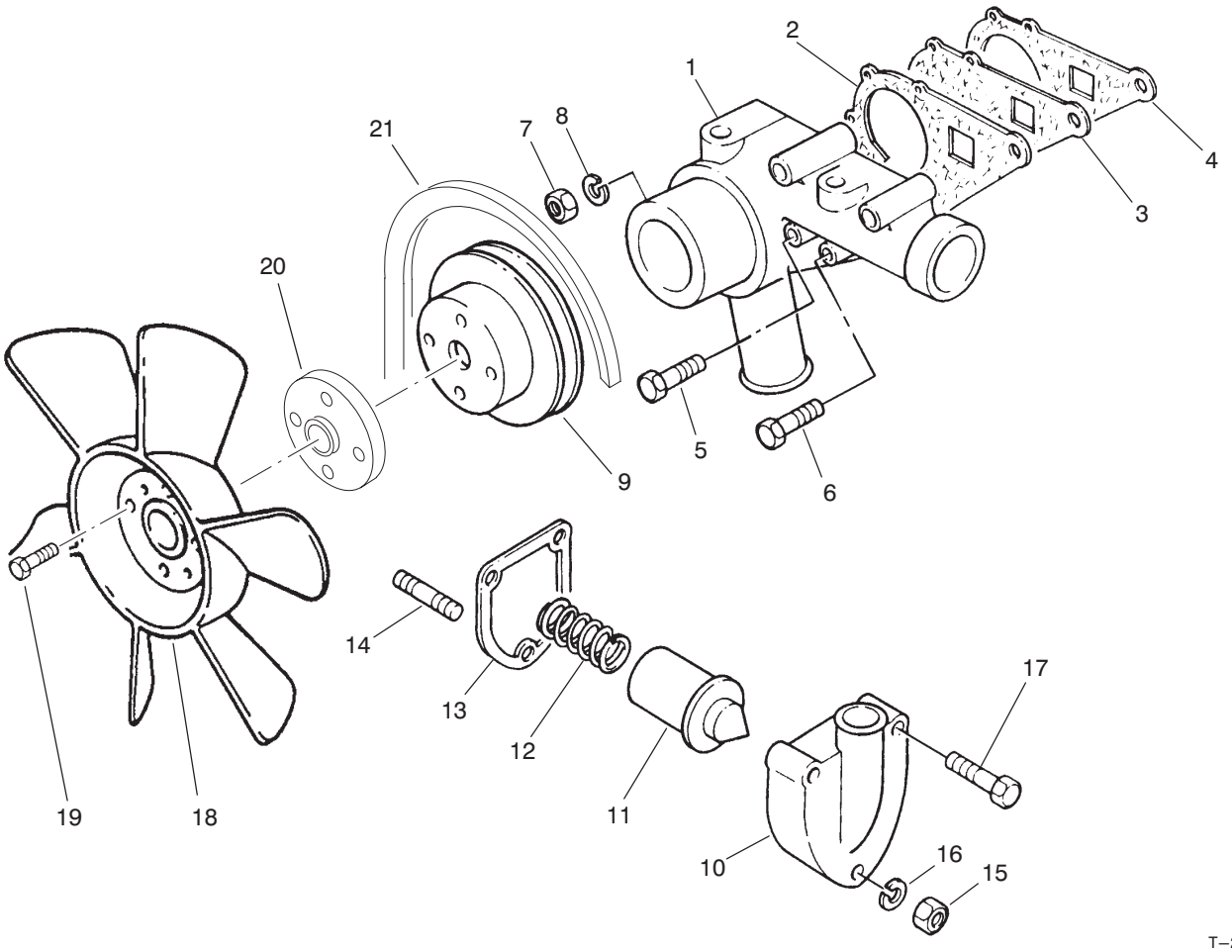
T–1392–2

OIL FILTER & EXHAUST MANIFOLD ASSEMBLIES

Ref. No.	Part No.	Description	No. Used
1	140516190	Filter – Oil	1
2	140546020	Connection	1
3	140606680	Pipe	1
4	198486780	Bolt	1
5	198996060	Washer	2
6	198486780	Bolt	1

Ref. No.	Part No.	Description	No. Used
7	198996060	Washer	2
8	135616630	Manifold – Exhaust	1
9	135996520	Gasket	1
10	012110625	Stud	3
11	023100006	Nut	3
12	011310625	Screw	3

NOTE: Obtain replacement parts from your local Perkins Dealer.



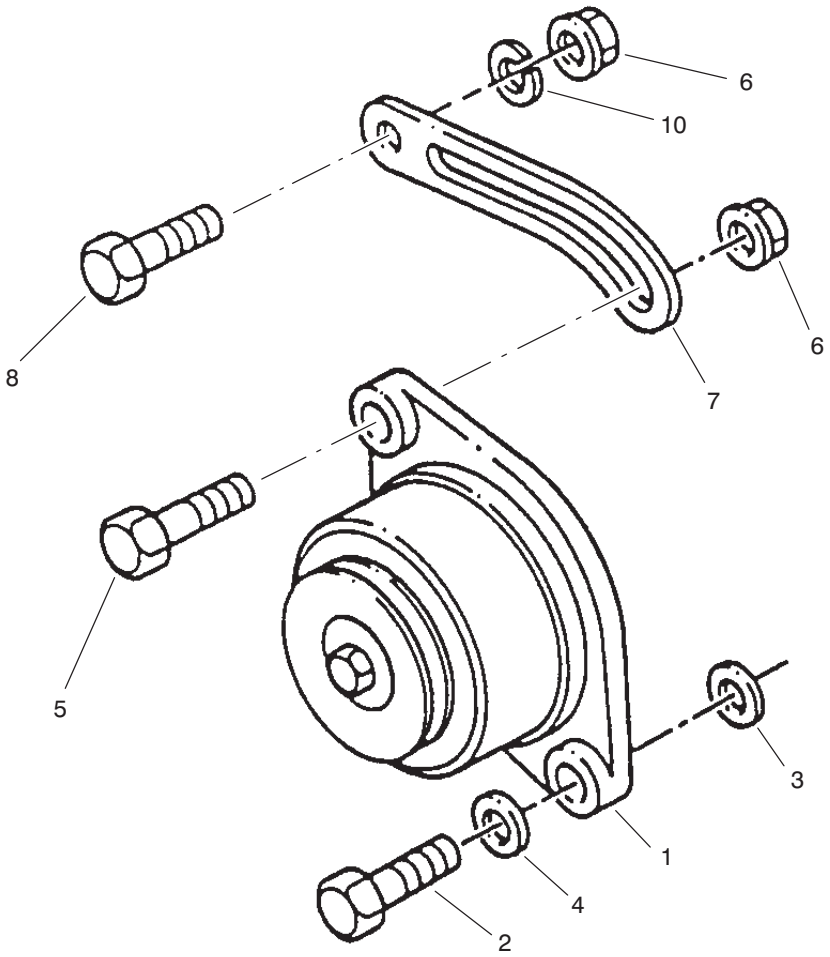
T–2177–2

WATER PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	145017400	Pump – Water	1
2	145996430	Gasket	1
3	145146270	Backplate	1
4	145996420	Gasket	1
5	011300635	Screw	3
6	011300650	Screw	4
7	023100006	Nut	1
8	027100006	Washer	1
9	145336490	Pulley	1
10	145216161	Housing	1
11	145206062	Thermostat	1

Ref. No.	Part No.	Description	No. Used
12	198217410	Spring	1
13	145996440	Gasket	1
14	012100650	Stud	1
15	023100006	Nut	1
16	027100006	Washer	1
17	011300650	Screw	2
18	145306520	Fan	1
19	011310625	Screw	4
20	145386910	Extension	1
21	080109048	Belt – Fan	1

NOTE: Obtain replacement parts from your local Perkins Dealer.



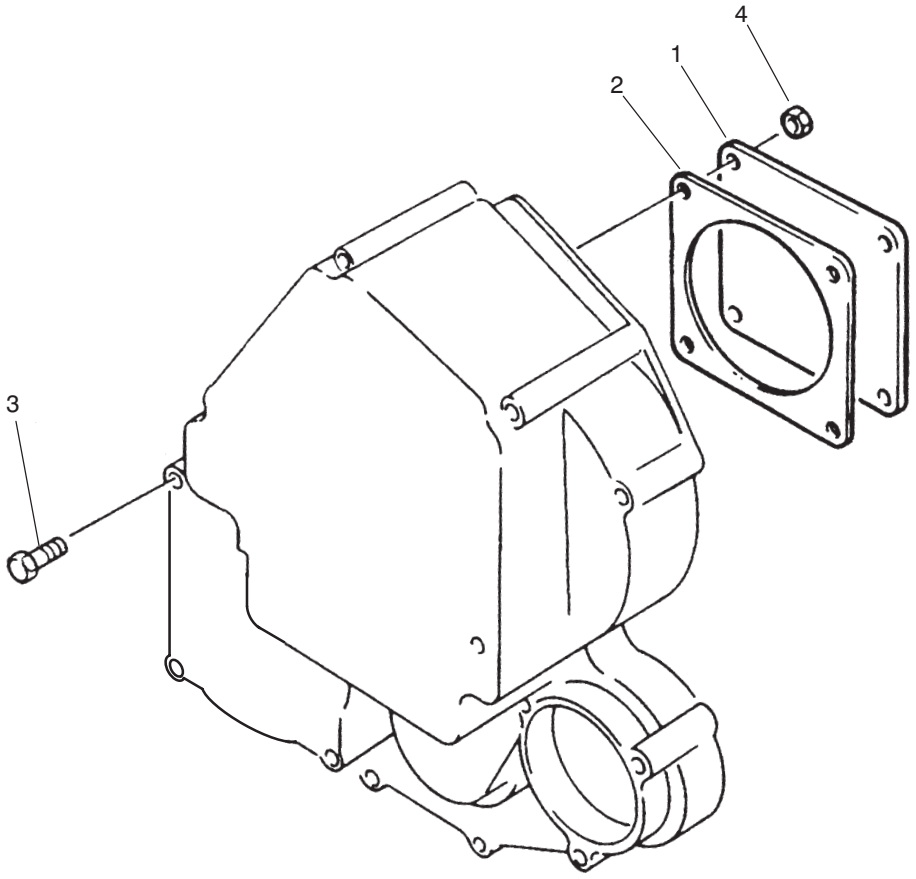
T–2178–1

ALTERNATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	185046210	Alternator	1
2	010110850	Screw	1
3	026909011	Washer	1
4	026200008	Washer	1
5	012810830	Screw	1

Ref. No.	Part No.	Description	No. Used
6	023100008	Nut	2
7	185726431	Lever	1
8	011300816	Screw	1
10	027100008	Washer	1

NOTE: Obtain replacement parts from your local Perkins Dealer.



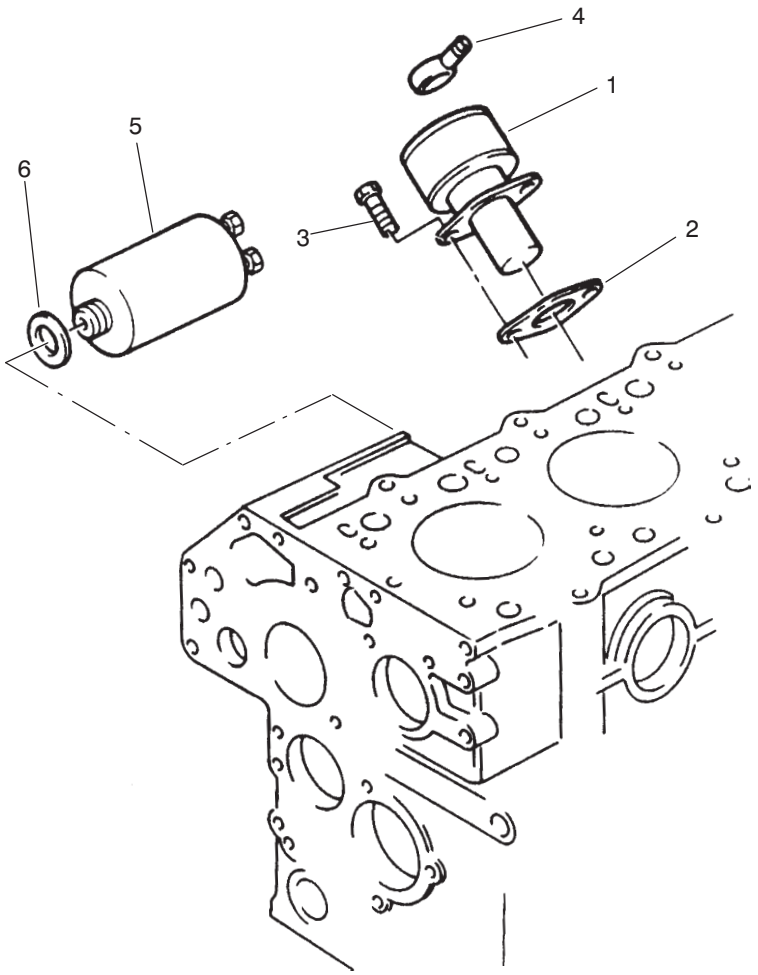
T–1398–1

TIMING COVER PLATE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	165206360	Plate	1
2	165996420	Gasket	1

Ref. No.	Part No.	Description	No. Used
3	010110850	Screw	4
4	023100008	Nut	4

NOTE: Obtain replacement parts from your local Perkins Dealer.

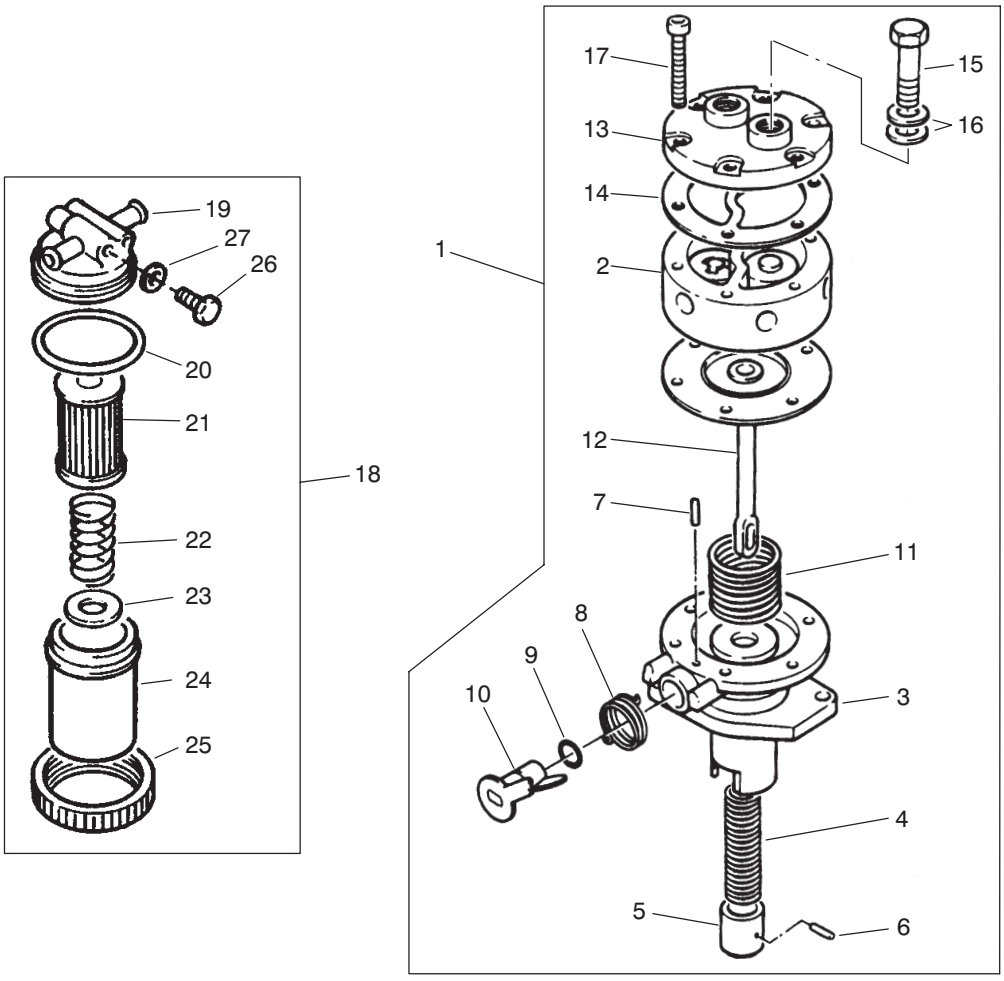


T–2179–1

LOW PRESSURE FUEL SYSTEM & THROTTLE STOP ASSEMBLIES

Ref. No.	Part No.	Description	No. Used
1	130506140	Pump – Lift	1
2	130996070	Gasket	1
3	011140616	Screw	2
4	198486840	Connection	2
5	185206082	Solenoid	1
6	025100016	Washer	1

NOTE: Obtain replacement parts from your local Perkins Dealer.



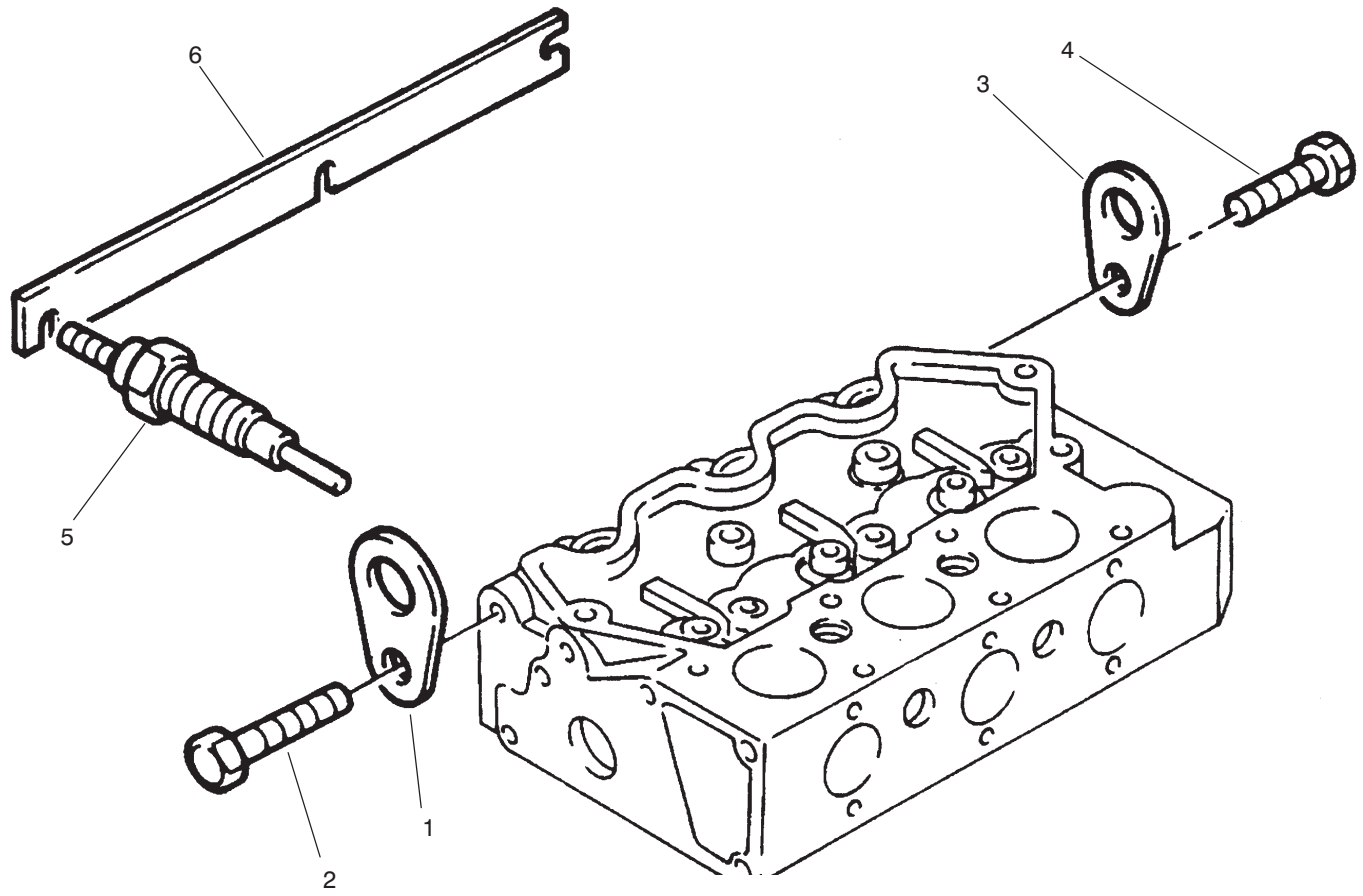
T–1401–2

FUEL FILTER & LIFT PUMP ASSEMBLIES

Ref. No.	Part No.	Description	No. Used
1	130506140	Lift Pump Assembly (Incl. Ref. #2)	1
2		Body	1
3	130516080	Body	1
4	130516081	Spring	1
5	130516082	Plunger	1
6	130516085	Pin	1
7	130516088	Pin	1
8	130516083	Spring	1
9	131226180	Seal – O–Ring	1
10	130516086	Lever	1
11	130516087	Spring	1
12	130516084	Diaphragm	1
13	130516090	Cap	1
14	130516089	Gasket	1

Ref. No.	Part No.	Description	No. Used
15	130516092	Bolt	2
16	130516069	Washer	4
17	130516091	Screw	6
18	130306180	Fuel Filter Assembly (Incl. Ref. #19)	1
19		Head – Fuel Filter	1
20	052100440	Seal – O–Ring	1
21	130366110	Element – Filter	1
22	130446120	Spring	1
23	130356010	Float	1
24	130336070	Cup	1
25	130446090	Ring	1
26	130446100	Screw	1
27	130446110	Washer	1

NOTE: Obtain replacement parts from your local Perkins Dealer.



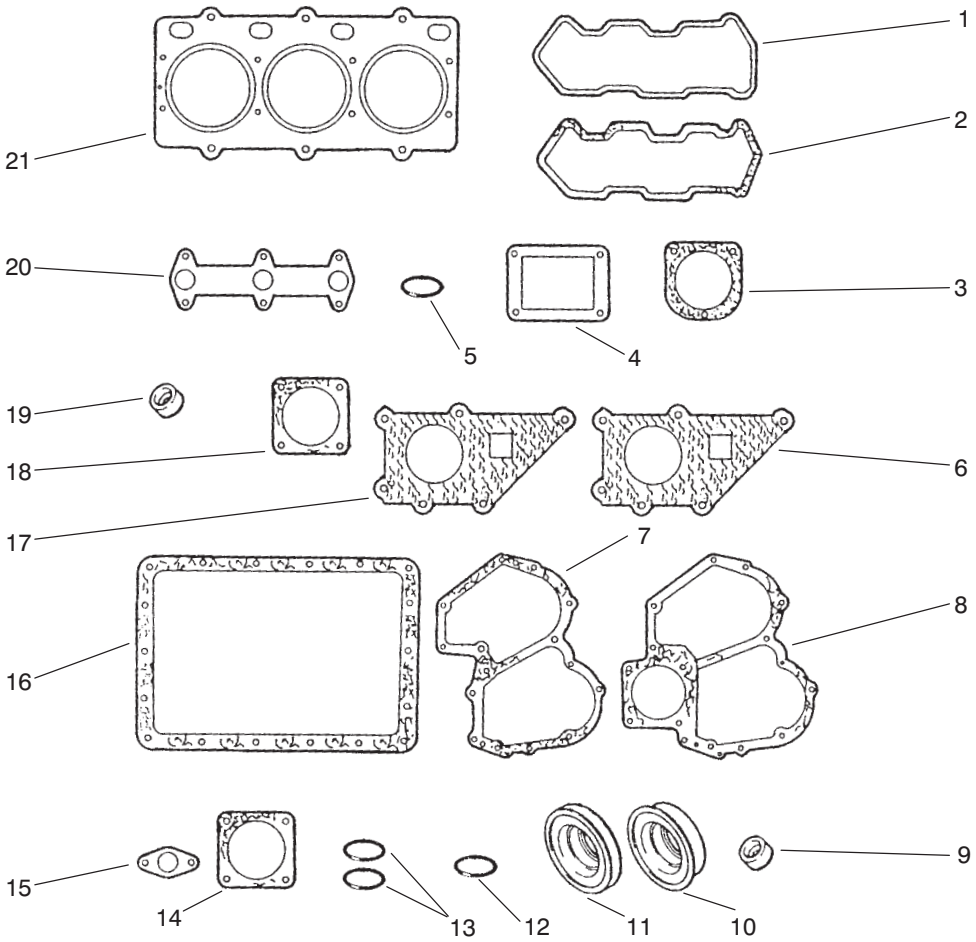
T–1404–2

ENGINE LIFTING TAB & COLD START ASSEMBLIES

Ref. No.	Part No.	Description	No. Used
1	195816200	Plate	1
2	011310816	Screw	1
3	195816200	Plate	1

Ref. No.	Part No.	Description	No. Used
4	011310816	Screw	1
5	185366060	Heater	3
6	185376170	Bar	1

NOTE: Obtain replacement parts from your local Perkins Dealer.



T–1970–1

GASKET AND SEALS

Ref. No.	Part No.	Description	No. Used
1	111996060	Gasket	1
2	111996330	Gasket	1
3	145996440	Gasket	1
4	130996070	Gasket	1
5	052100400	Seal	1
6	145996430	Gasket	1
7	165996400	Gasket	1
8	165996410	Gasket	1
9	131426200	Gasket	3
10	198636080	Seal	1
11	198636090	Seal	1
12	052109076	O–Ring	1

Ref. No.	Part No.	Description	No. Used
13	052100100	O–Ring	2
14	165996420	Gasket	1
15	130996070	Gasket	1
16	110996590	Gasket	1
17	145996420	Gasket	1
18	314990013	Gasket	1
19	120406080	Seal	3
20	135996520	Gasket	1
21	111147370	Gasket	1
*	195906840	Kit – Gasket & Seals (Incl. Ref. #1–21)	1

NOTE: Obtain replacement parts from your local Perkins Dealer.
*Not Illustrated

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
3–0348	Bushing	35	19	4
3–0348	Bushing	36	24	2
3–0348	Bushing–Sleeve	38	9	6
3–6498	Washer–Thrust	6	17	A/R
3–6498	Washer–Thrust	15	36	2
5–0743	Spring	36	1	1
5–0743	Spring	35	15	2
5–7290	Spring	15	9	1
10–6830	Stud–Drive Type	40	6	4
10–6850	Drum Brake	15	19	2
10–6870	Hub–Wheel	40	5	1
12–9140	Decal	43	1	1
21–0141	Socket Assembly RH	39	2	1
21–0141	Socket Assy–RH	40	13	1
21–0150	Socket Assy–LH	6	5	1
22–8330	Plug	27	1	2
22–8340	Spring	27	3	2
22–8350	Ball	27	4	2
22–8360	Pin–Cam	27	6	2
22–8370	Seat–Check Valve	27	5	2
22–8380	Retainer–Spring	27	10	2
22–8410	Spring	27	11	1
22–8420	Spool	27	8	1
22–8480	Snap Ring–Spool	27	13	1
22–8490	Snap Ring	27	14	1
22–8500	Seal–O–Ring	27	9	2
23–2140	Hose–Fuel	42	1	1
23–3030	Spacer	27	12	1
KL70275	Engine Assembly	24	35	1
26–3790	Nut–Lock	40	4	1
26–3790	Nut–Lock	15	40	2
27–9870	Pin–Seat Switch	2	25	1
28–6180	Pin–Plastic	2	24	1
29–6150	Spring–Leaf	14	13	1
29–6170	Extended Leaf Spring Asm	14	11	1
29–9080	Handle	43	3	1
29–9090	Hose–Handle	43	4	1
33–3270	Washer	12	37	1
33–3750	Race–Inner	12	14	2
33–4930	Gasket	12	26	1
36–4310	Brush	43	5	1
37–9590	Spring–Compression	2	23	1
42–2010	Pin–Alignment	33	13	2
42–2010	Pin–Alignment	34	13	2
42–2720	Seal–Shaft	12	38	1
42–9850	Washer–Lock	24	14	1
43–1950	Valve–Control Hydraulic	26	9	1
43–9071	Limit Switch Assembly	2	26	1
44–2212	Indicator Light Assembly	4	15	1
44–8160	Washer–Clutch	24	3	1
48–7700	Screw–HH	24	10	3
48–7780	Screw–HH	24	48	16
48–8010	Washer–Flat	24	44	2
48–9510	Nut–Lock	9	5	1
48–9590	Washer–Lock	24	45	14
51–0670	Hose–Fuel Line	42	4	1
51–3150	Shim–Spring Arm	14	9	1
54–0110	Element–Oil Filter	10	20	1
55–4300	Decal–Warning	35	8	2
55–4300	Decal–Warning	36	26	1
56–2230	Hose–Fuel	42	10	1
56–2520	Fitting–Fuel Shutoff	42	8	1
56–7970	Clamp–Tube	31	21	4
56–7976	Clamp – Tube	3	69	2
56–7976	Clamp–Tube	40	21	2
57–5420	Screw–Shoulder	10	1	1
57–6390	Nut–Jam	24	13	1
59–2580	Spacer	38	15	2
59–8320	Ring–Retaining	33	16	1
59–8320	Ring–Retaining	34	16	1
59–8420	Seal–O–Ring	33	11	2
59–8420	Seal–O–Ring	34	11	2
60–5890	Washer–Backup	33	18	1
60–5890	Washer–Backup	34	18	1
60–6330	Screw–Pan Hd.	12	9	4
61–2070	Link – Steering	39	14	1
61–2070	Link–Steering	40	27	1
61–2070	Tube–Steering	6	4	1
61–2450	Hub–Lift	28	19	1
61–2790	Filler–Screen	10	7	1
61–3600	Tab–Lift	38	7	2
61–3830	Chain	28	12	2
61–3990	Parking Brake	15	7	1
62–7170	Spacer	3	42	1
62–7240	Sleeve–Vinyl Spring	36	2	1
62–7400	Decal–Toro	1	2	1
63–8410	Washer–Flat	10	11	3
63–8410	Washer–Flat	42	15	3
65–8320	Bar–Height–Of–Cut	43	1	1
66–2920	Washer–Nylon	14	30	1
66–3160	Screw	24	53	10
66–3240	Cap–Radiator	7	13	1
66–5710	Seal–Oil	33	17	1
66–5710	Seal–Oil	34	17	1
66–5730	Front Plate Assembly	33	14	1
66–5730	Front Plate Assembly	34	14	1
67–5360	Decal–Danger	2	4	1
68–6030	Screw–HH	24	5	1
68–8990	Head–Oil Filter	10	21	1
69–1170	Glass–Sight	10	2	1
69–4120	Cartridge Valve Assembly	29	1	1
69–4240	Seal Kit	29	2	1
69–4300	Nut	29	11	1
69–9760	Plate–Clamp	31	20	2
69–9760	Plate–Cover	40	20	1
70–1240	Plug Assembly	12	23	2
70–1480	Relay	4	21	1
70–1480	Relay	2	27	1
70–9840	Shoe–Brake	15	17	4
70–9860	Pin–Pivot	15	43	2
70–9870	Plate–Brake	15	44	2
70–9880	Spring–Extension	15	42	4
71–1370	Spring–Compression	28	14	1
71–1380	Pin–Switch Actuator	28	13	1
71–1500	Brake Assembly	15	*	2
71–2960	Valve–Flow Control	19	5	1
71–3382	Hose	7	11	1
72–4190	Pin–Cylinder Guide	28	16	1
74–0720	Tube–Manual	2	12	1
74–6110	Stop–Cam	14	29	1
74–9100	Pad–Pedal Forward	14	15	1
74–9110	Pad–Pedal Reverse	14	17	1
75–2080	Seal Kit	29	7	3
75–2160	Bushing–Flg	6	15	2
75–4703	Hose–Fuel	24	61	1
75–4703	Hose–Fuel Return	42	13	1
75–6820	Hour Meter	4	9	1
75–7730	Washer – Thrust	39	4	1
75–7730	Washer–Thrust	40	16	1
75–9990	Motor–Hydraulic	40	8	1
75–9990	Motor–Hydraulic RH	15	12	1
76–0800	Seal Kit	16	*	1
76–0800	Seal Kit	17	*	1
76–0800	Seal Kit	41	*	1
76–0810	Housing Assembly	16	*	1
76–0810	Housing Assembly	17	*	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
76–0810	Housing Assembly	41	*	1
76–0840	Manifold	16	22	1
76–0840	Manifold	17	22	1
76–0840	Manifold	41	22	1
76–0850	Bearing–Thrust	16	12	1
76–0850	Bearing–Thrust	17	12	1
76–0850	Bearing–Thrust	41	12	1
76–0860	Shaft–Coupling	16	11	1
76–0860	Shaft–Coupling	17	11	1
76–0860	Shaft–Coupling	41	11	1
76–0870	Plate–Wear	16	18	1
76–0870	Plate–Wear	17	18	1
76–0870	Plate–Wear	41	18	1
76–0880	Commutator Assembly	16	*	1
76–0880	Commutator Assembly	17	*	1
76–0880	Commutator Assembly	41	*	1
76–0890	End Cover Assembly	17	24	1
76–0940	End Cover Assembly	16	24	1
76–0940	End Cover Assembly	41	24	1
76–0960	Link–Drive	16	13	7
76–0960	Link–Drive	17	13	7
76–0960	Link–Drive	41	13	7
76–0970	Rotor Set	16	*	1
76–0970	Rotor Set	17	*	1
76–0970	Rotor Set	41	*	1
76–1010	Screw–Cap, Hex. Hd.	16	14	1
76–1010	Screw–Cap, Hex. Hd.	41	14	1
76–2200	Footrest–Traction Pedal	1	7	1
76–2260	Pad–Footrest	1	5	1
76–6070	Rotating Parts Kit	12	31	1
76–6080	Cover–Seal	12	18	1
76–6090	Cover–Trunnion	12	10	1
76–6100	Cover–O–Ring	12	11	1
76–6140	Seal–O–Ring	12	12	1
76–6150	Pin–Dowel	12	20	2
76–6180	Washer	12	13	2
76–6190	Seal–Shaft	12	19	1
76–6200	Spring	12	24	2
76–6471	Trim	3	41	1
76–8870	Dampner	14	43	1
76–9760	Pivot–Damper	14	48	1
77–3100	Decal–Caution	7	3	1
80–6980	Soft Latch Asm	4	14	1
80–6990	Washer–Hardened	28	2	4
80–6990	Washer–Hardened	11	9	2
80–6990	Washer–Hardened	24	16	16
80–7345	Hose	4	23	1
81–1690	Clamp–Throttle Cable	24	37	1
82–3110	Sender–Temp	24	26	1
82–4910	Roller	38	16	2
83–2010	Coil Assembly	29	10	1
83–7970	Fitting–Hydraulic	7	28	2
83–7980	Bracket–Radiator Rear	7	19	1
83–8040	Cover–Left	7	9	1
83–8070	Shield–Radiator Bottom	7	24	1
83–8080	Key	24	9	1
83–8120	Panel–Right Rear	2	6	1
83–8150	Screen Asm	7	23	1
83–8210	Panel–Left Front	7	26	1
83–8270	Pedal–Traction	14	16	1
83–8510	Bracket–Left Fender	1	24	1
83–8720	Tank–Fuel	42	12	1
83–8760	Rod–Pump Control	14	25	1
83–9000	Battery	42	5	1
83–9030	Foam–Top	7	14	1
83–9240	Bracket–Battery	42	18	1
83–9270	Brake Arm–LH	15	29	1
83–9310	Brake Arm–RH	15	28	1
83–9330	Shaft–Brake	15	37	1
83–9340	Shield–Grass Brake	15	15	2
83–9350	Rod–Adjusting	15	6	1
83–9390	Weignt – Rear	42	27	2
83–9500	Tube Asm–3wd Valve	19	4	1
83–9500	Tube–Hydraulic	20	9	1
83–9550	Decal–Warning	3	40	1
83–9651	Hose–Hydraulic	10	15	1
83–9710	Footrest–LH	1	29	1
83–9800	Sheild–Front Grass LH	1	25	1
83–9840	Pad–Foot	1	30	1
83–9920	Bracket–Hydraulic Tank	10	9	1
84–1650	Decal–Brake	1	28	1
84–1990	Rod–Adjusting	15	35	2
84–2000	Bracket–Brake	15	25	2
84–2940	Decal–Warning (Japan)	35	*	2
84–2940	Decal–Warning (Japan)	36	*	1
84–6760	Decal–Caution (Japan)	7	*	1
84–6860	Decal – Brake (Japan)	1	*	1
84–6960	Decal–Control (Japan)	2	*	1
84–7080	Decal–Warning (Japan)	3	*	1
84–7280	Decal–Danger (Japan)	2	*	1
84–8440	Bush–Flg	28	17	2
85–5160	Valve Lever	26	6	1
85–5230	Bracket–Seat Pivot	2	9	2
85–5330	Seat Plate Assembly	2	11	1
85–5340	Tube–Seat Pivot	2	7	2
85–6540	Drive Type Stud	15	23	4
87–7270	Washer–Hardened	11	5	2
87–8640	Washer–Flat	3	65	1
87–8640	Washer–Flat Hardened	14	38	1
87–8640	Washer–Flat, Hardened	6	24	2
87–9400	Valve	9	8	1
88–3850	Steering Wheel Asm	6	1	1
88–6720	Radiator Bracket	7	37	1
88–6730	Bracket–Screen Front	7	30	1
92–1715	Spacer	15	39	8
92–1812	Shaft–Lift Pivot	35	1	2
92–1812	Shaft–Lift Pivot	36	15	1
92–1815	Rod–Pivot	35	12	2
92–1815	Rod–Pivot	36	37	1
92–1818	Arm–Tension Spring	35	4	2
92–1818	Arm–Tension Spring	36	10	1
92–3154	Tab–Throttle	24	43	1
92–3162	Bushing–Flg	6	10	4
92–3179	Decal–Control	2	20	1
92–3188	Diode–Circuit Board	2	36	1
92–3194	Switch–Push/Pull	4	16	1
92–3196	Valve–2 Position	20	8	1
92–7904	Cap–Valve	21	1	1
92–7905	Micro Switch	28	5	1
92–7911	Boot	21	10	1
92–7912	Retainer–Boot	21	14	1
92–7913	Seal Repair Kit	21	*	1
92–9260	Relief Valve Assembly	33	19	1
92–9260	Relief Valve Assembly	34	19	1
92–9775	Warning Light Cluster	4	12	1
93–1413	Seal Repair Kit	33	*	1
93–1413	Seal Repair Kit	34	*	1
93–2190	Air Cleaner Asm	7	43	1
93–2191	Clamp Assembly	9	4	1
93–2191	Clamp Assembly	7	42	1
93–2195	Element–Air Cleaner	9	2	1
93–3102	Fuel Cap–Diesel	42	11	1
93–4411	Gauge–Temperature	4	13	1
93–6668	Decal–Battery (Europe)	42	21	1
93–6696	Decal–Warning (Europe)	35	*	2
93–6696	Decal–Warning (Europe)	36	*	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
93–6702	Frame	6	14	1
93–6706	Pully–Engine	24	4	1
93–6707	Spindle–Clutch	24	49	1
93–6712	Bracket–Mount Front	24	46	2
93–6713	Bracket–Mount Rear LH	24	31	1
93–6718	Hydraulic Manifold Assembly	28	25	1
93–6719	Muffler	24	19	1
93–6720	Bracket–Muffler	24	24	1
93–6721	Tube–Muffler	24	23	1
93–6722	U–Bolt	24	25	1
93–6724	Hose–Air Inlet Lower	7	51	1
93–6725	Bracket–Wire Keeper	24	6	1
93–6726	Radiator Asm	7	38	1
93–6727	Clutch–Electric	24	54	1
93–6728	Hose–Radiator Upper	24	27	1
93–6728	Hose–Radiator Upper	7	52	1
93–6729	Hose–Radiator Lower	24	33	1
93–6729	Hose–Radiator Lower	7	53	1
93–6730	Shroud–Radiator Bottom	7	10	1
93–6731	Shroud–Radiator Top	7	4	1
93–6732	Panel–Left Rear	3	52	1
93–6733	Brkt–Valve Mount	28	24	1
93–6737	Pump Mount Mach	11	7	1
93–6738	Chain–Tipper	35	22	2
93–6742	Brkt–Hood Pivot	1	20	2
93–6743	Stop–Throttle	4	2	1
93–6751	Pump Assembly	11	8	1
93–6761	Decal–Reelmaster 2300D	2	21	2
93–6762	Switch–Push Button	4	7	1
93–6766	Steering Shaft & Pinion	6	22	1
93–6768	Gear–Sector	6	6	1
93–6769	Steering Column	6	21	1
93–6774	Cylinder–Lift	28	22	1
93–6775	Cable–Battery Pos.	24	59	1
93–6775	Cable–Battery–Pos	42	6	1
93–6776	Fender–LH	1	27	1
93–6778	Fender–Right	1	11	1
93–6779	Footrest–RH	1	9	1
93–6780	Hinge	1	17	1
93–6782	Fork–Rear Wheel	40	9	1
93–6786	Hydraulic Hose Assembly	31	14	2
93–6787	Hydraulic Hose Assembly	31	3	2
93–6788	Hydraulic Hose Assembly	31	6	2
93–6789	Hydraulic Hose Assembly	32	40	1
93–6790	Hydraulic Hose Assembly	31	33	2
93–6793	Ftg–Barb	10	4	1
93–6794	Fitting – Special	10	27	1
93–6795	Fitting–90˚	11	22	1
93–6796	Bracket–Bulkhead	32	42	1
93–6797	Hose Asm	26	1	1
93–6797	Hose Asm	11	14	1
93–6798	Hose Asm	26	11	1
93–6798	Hose–Hydraulic	11	37	1
93–6799	Hose–Hydraulic	10	19	1
93–6799	Hose–Hydraulic	11	36	1
93–6800	Hose–Hyd	11	18	1
93–6800	Hose–Hydraulic	28	34	1
93–6803	Fitting–90 Deg	7	34	2
93–6803	Fitting–Hydraulic 90˚	31	26	1
93–6804	Hose	7	36	1
93–6804	Hose–Hydraulic	10	24	1
93–6805	Hose	7	39	1
93–6805	Hose–Hydraulic	31	27	1
93–6806	Hose	11	23	1
93–6806	Hose–Hydraulic	10	25	1
93–6807	Hose Asm	26	14	1
93–6807	Hose–Hydraulic	28	37	1
93–6811	Tank–Hydraulic	10	8	1
93–6816	Control–Throttle	4	1	1
93–6824	Pump Lever Asm	14	34	1
93–6825	Plate–Pump	14	4	1
93–6826	Mounting Bracket	14	39	1
93–6828	Hose Assy	11	31	1
93–6828	Hose–Hydraulic	19	10	1
93–6828	Hose–Hydraulic	18	19	1
93–6829	Hose Assy	11	11	1
93–6829	Hose–Hydraulic	19	11	1
93–6829	Hose–Hydraulic	18	20	1
93–6830	Tube–Hyd	20	2	1
93–6835	Tube–Hyd	20	4	1
93–6836	Tube Assy	19	1	1
93–6836	Tube Assy	18	5	1
93–6837	Tube Asm	19	9	1
93–6837	Tube Asm	18	16	1
93–6838	Hub–Wheel	15	18	2
93–6840	Belt–Pump Drive	11	2	1
93–6841	Pulley	11	3	1
93–6842	Taper Lock Bushing Assy.	11	1	1
93–6843	Hose Asm	20	3	2
93–6843	Hose–Hydraulic	40	26	2
93–6845	Yoke–Belt Adjust	11	29	1
93–6846	Panel–Right Front	2	5	1
93–6847	Panel–Left Front	2	2	1
93–6848	Fitting–Barb 45˚	11	24	1
93–6850	Brake Lever	15	32	2
93–6857	Hose–Hydraulic	10	23	1
93–6857	Hose–Hydraulic	11	38	1
93–6858	Shield–Front RH	1	16	1
93–6859	Spacer	14	20	2
93–6868	Footstep Assembly	2	34	1
93–6869	Hydraulic Cylinder Assembly	36	23	1
93–6876	Hose–Air Inlet Upper	7	50	1
93–6877	Foam–Seal	7	1	1
93–6879	Tire	15	20	2
93–6880	Tire	40	1	1
93–6880	Tire	39	11	1
93–6881	Rim	40	2	1
93–6881	Rim	15	21	2
93–6887	Hose Asm	26	15	1
93–6887	Hose–Hydraulic	28	38	1
93–6888	Motor–Hydraulic LH	15	38	1
93–6889	Hose Assy	36	20	1
93–6889	Hose–Hydraulic	28	36	1
93–6890	Hose Assy	36	19	1
93–6890	Hose–Hydraulic	28	35	1
93–6892	Bracket–Throttle Cable	24	40	1
93–6893	Ram Pivot Pin	36	14	1
93–6895	Tube–Asm–3wd Fwd	19	2	1
93–6895	Tube–Hydraulic	20	10	1
93–6896	Tube Asm–3wd Reverse	19	6	1
93–6900	Decal–Warning	38	8	3
93–6902	Decal–Fuse Block	4	17	1
93–6903	Decal–Service	2	39	1
93–6904	Spacer	28	27	2
93–6905	Shield–Wheel	15	26	2
93–6908	Spacer–Split	3	58	1
93–6912	Shackle	36	6	1
93–6912	Shackle	35	16	2
93–6918	Hydraulic Tube Assembly	31	30	1
93–6919	Hydraulic Tube Assembly	32	43	1
93–6920	Hydraulic Tube Assembly	32	44	1
93–6921	Relief Valve Assembly	26	*	1
93–6922	Tube–Hydraulic	26	12	1
93–6923	Tube–Hydraulic	26	18	1
93–6924	Trim	3	57	2
93–6926	Pin–Clevis	36	29	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
93–6927	Trim	1	32	1
93–6931	Bracket–Cyl Support	28	4	1
93–6932	Exchanger–Heat	7	27	1
93–6933	Sleeve–Protective	7	46	1
93–6935	Hose Assembly	28	32	1
93–6936	Arm–Traction	14	18	1
93–6938	Panel–Foot	3	47	1
93–6941	Trim	4	26	2
93–6946	Bracket–Mount Rear RH	25	64	1
93–6972	Hydraulic Motor Assembly	31	17	2
93–6974	Pump–Reel Drive	11	19	1
93–6975	Hydraulic Motor Assembly	31	36	1
93–7159	Knob	7	35	2
93–7160	Oil Cap Assembly	10	6	1
93–7252	Decal–CE Mark (Europe)	6	26	1
93–7267	Decal–Brake (Europe)	1	*	1
93–7270	Decal–Control (Europe)	2	*	1
93–7271	Decal–Warning (Europe)	3	*	1
93–7272	Decal–Caution (Europe)	7	*	1
93–7273	Decal–Danger (Europe)	2	*	1
93–7276	Decal–Danger (Europe)	42	22	1
93–7726	Hook (Europe)	4	35	1
93–7840	Decal–Radiator Cap	8	55	1
93–8823	Coupling	31	37	3
94–1247	Decal–Service (Swedish)	2	*	1
94–1754	Micro Switch	14	3	1
94–1754	Micro Switch	28	45	1
94–2590	Decal–Service (Danish)	2	*	1
94–2591	Decal–Service (Dutch)	2	*	1
94–2592	Decal–Service (Finnish)	2	*	1
94–2593	Decal–Service (French)	2	*	1
94–2594	Decal–Service (German)	2	*	1
94–2595	Decal–Service (Italian)	2	*	1
94–2596	Decal – Service (Japan)	3	*	1
94–2597	Decal–Service (Norwegian)	3	39	1
94–2598	Decal–Service (Portuguese)	3	*	1
94–2599	Decal–Service (Spanish)	2	*	1
94–2948	Decal–Fuse Block (Japan)	4	*	1
94–2949	Decal–Warning (Japan)	38	*	3
94–3350	Decal–Instrument Panel	4	*	1
94–3351	Decal–Instrument Panel	4	*	1
94–3352	Decal–Fuse Block (Europe)	4	*	1
94–3353	Decal–Warning (Europe)	38	*	3
94–3425	Screw	21	16	1
94–3426	Stop–Valve	21	13	1
94–3427	Plug Assembly	21	2	1
94–3600	Screw–Hex. Socket Hd.	33	15	8
94–3600	Screw–Hex. Socket Hd.	34	15	8
94–3601	Gear–Idler	33	8	1
94–3601	Gear–Idler	34	8	1
94–3602	Gear–Drive	33	9	1
94–3602	Gear–Drive	34	9	1
94–3603	Body	33	12	1
94–3603	Body	34	12	1
94–3604	Backplate/Relief Assembly	33	7	1
94–3605	Backplate/Relief Assembly	34	7	1
94–3606	Key	33	10	1
94–3606	Key	34	10	1
94–3607	Cartridge–Relief Valve	26	20	1
94–3608	Body–Relief Valve	26	19	1
94–3609	Piston	30	8	1
94–3610	Shaft	30	6	1
94–3611	Head	30	3	1
94–3612	Ring–Retaining	30	1	1
94–3613	Barrel	30	11	1
94–3614	Repair Kit	30	*	1
94–3615	Head	37	10	1
94–3616	Piston	37	4	1
94–3617	Clevis–Rod	37	14	1
94–3618	Shaft	37	7	1
94–3619	Repair Kit	37	*	1
94–3620	Barrel	37	2	1
94–3622	Hood Assembly	1	1	1
94–3623	Seal Kit	13	*	1
94–3624	Flange Assembly	13	3	1
94–3625	Pin–Dowel	13	7	4
94–3626	Cover–End	13	8	1
94–3627	Carrier Frame Assembly LH	38	3	1
94–3628	Carrier Frame Assembly RH	38	4	1
94–3629	Carrier Frame Assy. Rear	38	2	1
94–3632	Skirt Assembly	2	19	1
94–3633	U–Bracket Support	10	17	1
94–3633	U–Bracket Support Assy.	3	61	1
94–3634	Air Cleaner Housing Assy.	7	2	1
94–3635	Lift Arm Assembly Rear	36	35	1
94–3636	Lift Arm Assembly RH	35	6	1
94–3637	Lift Arm Assembly LH	35	7	1
94–3638	Ring–Retaining	37	11	1
94–3639	Bolt	13	9	4
94–3640	Backplate Assembly	12	27	1
94–3641	Housing Assembly	12	17	1
94–3642	Shaft–Drive	12	33	1
94–3643	Camplate	12	22	1
94–3644	Seat	12	25	2
94–3645	Key	12	32	1
94–3645	Key	11	35	1
94–3646	Key	12	21	1
94–3647	Charge Pump Adaptor Assy.	12	2	1
94–3648	Gerotor Assembly	12	3	1
94–3649	Plate–Valve	12	7	1
94–3650	Valve Assembly	12	5	1
94–3651	Seal Kit	12	*	
94–3652	Cover Assembly	9	3	1
94–3653	Bolt	9	7	1
94–3654	Spring–Compression	9	6	1
94–3655	Cartridge Valve Assembly	29	14	1
94–3656	Spool Assembly	29	8	1
94–3657	Spool Assembly	29	18	1
94–3659	Spool Assembly	29	15	1
94–3661	Seal Kit	29	17	1
94–3662	Screw–Cap, Hex. Hd.	17	14	1
94–3665	Guard Assembly (Europe)	8	56	1
94–3675	Fork – Castor	39	7	1
94–3677	Axle – Castor	39	13	1
94–3688	Sleeve – Protective	11	46	1
94–3691	Instrument Panel	4	20	1
94–3691	Panel–Instrument	3	62	1
94–3692	Harness–Wire	24	58	1
94–3692	Wire Harness Assembly	4	25	1
94–3694	Angle–Right	3	43	1
94–3698	Weight – Rear	42	26	2
94–4985	Decal–Instrument Panel	4	19	1
94–5020	Knob	29	25	2
94–5021	Locating Plate Assembly	29	19	1
94–5022	Plate – Indicator	29	31	1
94–5023	Detent Plate Assembly	29	28	2
94–5024	Spring – Compression	29	30	2
94–5025	Locating Plate Assembly	29	16	1
94–5026	Plate – Indicator	29	27	1
94–5027	Spring – Compression	29	24	2
94–5952	Rim Assembly	39	17	1
94–5970	Spacer	39	18	1
94–5980	Cable–Battery Neg.	24	60	1
94–5980	Cable–Battery–Neg	42	7	1
218–461	Nut–HH	2	35	1
218–562	Lens – Light	4	31	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
218–578	Fuse–10 Amp	4	4	2
218–594	Fuse–20 Amp	4	3	1
219–18	Bulb – Licht	4	30	1
2112–11	Clamp–Muffler	24	28	1
232–27	Stem–Valve	40	25	1
232–27	Stem–Valve	15	41	2
232–27	Valve – Stem	39	19	1
233–37	Knob	26	7	1
233–46	Knob	21	11	1
237–21	Seal–O–Ring	26	22	2
237–21	Seal–O–Ring	36	41	2
237–21	Seal–O–Ring	28	43	4
237–22	Seal–O–Ring	21	3	1
237–22	Seal–O–Ring	31	11	3
237–22	Seal–O–Ring	26	24	5
237–22	Seal–O–Ring	28	39	1
237–22	Seal–O–Ring	28	42	1
237–22	Seal–O–Ring	15	45	1
237–30	Seal–O–Ring	31	7	13
237–30	Seal–O–Ring	20	11	6
237–30	Seal–O–Ring	19	13	6
237–30	Seal–O–Ring	18	21	6
237–30	Seal–O–Ring	40	28	2
237–30	Seal–O–Ring	11	40	3
237–30	Seal–O–Ring	8	54	2
237–37	Bumper–Rubber	3	55	2
237–42	Seal–O–Ring	27	2	2
237–42	Seal–O–Ring	19	12	2
237–42	Seal–O–Ring	31	12	3
237–42	Seal–O–Ring	29	21	2
237–42	Seal–O–Ring	26	23	4
237–42	Seal–O–Ring	28	41	1
237–42	Seal–O–Ring	15	46	1
237–65	Seal–O–Ring	31	24	4
237–65	Seal–O–Ring	11	44	2
237–65	Seal–O–Ring	15	48	4
237–78	Seal – O–Ring	32	49	1
237–78	Seal–O–Ring	29	4	7
237–78	Seal–O–Ring	19	14	2
237–78	Seal–O–Ring	26	21	2
237–78	Seal–O–Ring	18	22	2
237–78	Seal–O–Ring	36	40	2
237–78	Seal–O–Ring	28	44	2
237–79	Seal–O–Ring	29	5	1
237–79	Seal–O–Ring	31	9	7
237–79	Seal–O–Ring	20	12	3
237–79	Seal–O–Ring	28	40	1
237–79	Seal–O–Ring	11	43	4
237–80	Seal–O–Ring	31	16	6
237–80	Seal–O–Ring	40	29	2
237–80	Seal–O–Ring	11	41	1
237–80	Seal–O–Ring	15	47	4
237–81	Seal–O–Ring	10	26	4
237–81	Seal–O–Ring	11	42	3
237–156	Seal –O–Ring	29	12	2
240–11	Grommet	10	10	3
240–11	Grommet	42	14	3
242–50	Nut–Lug	15	22	8
242–50	Nut–Lug	40	24	4
2410–18	Plug	43	2	1
2411–52	Bearing–Rod End RH	14	21	1
2411–53	Bearing–Rod End LH	14	23	1
2412–34	Clamp–Hose	10	14	4
2412–34	Clamp–Hose	11	25	2
2412–34	Clamp–Hose	7	29	2
2412–34	Clamp–Hose	24	32	2
2412–36	Clamp – Hose	32	46	1
2412–36	Clamp–Hose	42	9	2
2412–36	Clamp–Hose	11	15	1
2412–36	Clamp–Hose	7	40	2
2412–39	Clamp–R	2	16	3
2412–39	Clamp–R	4	24	1
2412–41	Clamp–R	7	41	1
2412–92	Clamp–Hose	7	45	3
2412–96	Clamp–R	24	12	1
2412–104	Clamp – R	3	67	1
2412–106	Clamp–R	3	51	1
2412–108	Clamp–Hose	42	2	4
2412–108	Clamp–Hose	7	12	1
2412–108	Clamp–Hose	24	50	1
2412–133	Clamp–R	2	15	2
2414–36	Clamp–Hose	10	3	2
251–259	Bearing–Ball	14	31	1
251–321	Bearing	39	15	2
252–66	Bearing–Thrust	12	36	1
252–71	Race–Bearing	12	35	2
252–95	Bearing	12	15	2
255–13	Ball	29	23	4
256–27	Bushing	6	23	2
256–115	Washer–Thrust	35	11	2
256–115	Washer–Thrust	36	36	1
256–245	Bushing	6	9	2
256–247	Bushing–Flg	6	13	2
256–320	Bushing	1	19	2
256–321	Bushing	2	38	4
2710–16	Connecting Link Asm	26	8	1
282–2	Clevis	15	33	2
282–4	Clevis	28	11	4
283–1	Pin–Clevis	15	31	2
283–2	Pin–Clevis	11	27	1
283–6	Pin–Clevis	28	9	4
283–62	Pin–Clevis	24	41	1
283–75	Pin–Clevis	36	7	2
283–75	Pin–Clevis	35	17	4
283–78	Clevis Pin	28	23	1
285–17	Plug	9	9	1
302–5	Fitting – Grease	39	6	1
302–5	Fitting–Grease	38	1	3
302–5	Fitting–Grease	6	25	3
302–5	Ftg–Grease Str	40	18	1
302–55	Fitting – Grease	39	16	1
302–58	Fitting–Grease	37	1	1
302–60	Fitting–Lube	6	16	1
302–60	Fitting–Lube	36	18	1
302–60	Fitting–Lube	35	20	2
321–2	Screw–Cap Hex. Hd.	38	5	4
321–3	Screw–Cap Hex. Hd.	3	64	1
321–5	Screw–HH	15	16	8
321–6	Screw–HH	14	14	2
321–8	Screw–HH	2	31	2
321–11	Screw–HH	2	8	2
321–13	Screw–Cap Hex. Hd.	11	32	3
321–23	Screw–HH	26	4	2
321–43	Screw–HH	28	18	1
322–3	Screw–Cap Hex. Hd.	12	1	2
322–3	Screw–HH	1	31	4
322–4	Screw–HH	35	10	2
322–4	Screw–HH	36	30	1
322–5	Screw–HH	24	55	1
322–6	Screw–Cap Hex. Hd.	14	46	1
322–9	Screw – Hex. Flange Hd.	3	66	1
322–9	Screw–HH	40	14	1
322–9	Screw–HH	14	22	4
322–10	Screw–Cap Hex. Hd.	31	19	2
322–12	Screw HH	42	19	1
322–12	Screw HH	6	19	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
322–17	Screw–HH	15	4	1
322–17	Screw–HH	14	12	1
322–20	Screw–Cap Hex. Hd.	12	29	2
322–23	Screw–Cap Hex. Hd.	3	60	1
322–26	Screw–HH	36	32	1
323–5	Screw – Cap Hex. Hd.	42	16	3
323–5	Screw–Cap Hex. Hd.	35	23	2
323–5	Screw–HH	10	12	3
323–5	Screw–HH	14	40	1
323–6	Screw–HH	7	22	4
323–7	Screw – Cap Hex. Hd.	35	25	2
323–7	Screw–Cap Hex. Hd.	38	12	2
323–7	Screw–HH	35	3	2
323–7	Screw–HH	36	11	1
323–7	Screw–HH	14	37	2
323–7	Screw–HH	11	39	2
323–9	Screw–HH	11	6	2
323–12	Screw – Cap Hex. Hd.	42	*	3
323–12	Screw – Cap Hex. Hd.	42	24	2
323–15	Screw – Cap Hex. Hd.	42	*	3
323–57	Screw–Cap Hex. Hd.	38	13	2
325–6	Screw – Cap Hex. Hd.	39	5	1
325–6	Screw–HH	40	17	1
325–36	Screw–HH	11	26	1
3210–7	Screw–HH	14	32	2
3212–5	Screw–HH	24	1	1
3217–6	Nut–Hex,	1	21	2
3217–6	Nut–Hex.	24	29	1
3217–6	Nut–Hex.	14	47	1
3217–29	Nut–HH	14	7	2
3218–1	Nut – Jam	29	26	4
3219–14	Nut–Hex.	43	3	1
3220–2	Nut–Hex Jam	14	10	2
3220–2	Nut–Hex Jam	15	34	2
3220–3	Nut – Jam	39	12	2
3220–3	Nut–HJ	40	11	2
3220–3	Nut–HJ	6	18	2
3220–5	Nut–Hex Jam	6	3	1
3220–6	Nut–Hex.	37	13	1
3220–12	Nut – Jam	39	1	1
3220–12	Nut–Hex Jam	40	12	1
3220–20	Nut–Jam	14	24	1
3229–1	Bolt–Carriage	1	6	2
3229–22	Screw–Carriage	2	10	2
3230–1	Bolt – Carriage	42	17	3
3230–1	Bolt–Carriage	3	44	1
3230–2	Bolt–Carriage	2	18	2
3230–2	Screw–Carriage	14	6	2
3230–7	Bolt – Carriage	42	*	2
3230–13	Bolt – Carriage	42	*	2
3230–23	Screw–Carriage	10	13	6
3230–23	Screw–Carriage	1	18	2
3230–27	Screw–Carriage	1	4	1
3231–22	Bolt–Carriage	7	32	2
3234–4	Screw–HH	4	6	3
3234–4	Screw–HH	7	8	4
3234–4	Screw–HH	2	13	3
3234–4	Screw–HH	10	18	2
3234–4	Screw–HH (Europe)	8	58	2
3234–5	Screw – Hex. Flange Hd.	3	*	1
3234–5	Screw–Cap Hex. Hd.	32	41	2
3234–5	Screw–Flg	2	1	18
3234–5	Screw–Flg	1	8	13
3234–5	Screw–Flg	15	8	2
3234–5	Screw–Flg	7	25	4
3234–5	Screw–Flg	28	26	3
3234–11	Screw–Flange	2	32	4
3234–17	Screw–Cap Hex. Hd.	1	33	1
3234–17	Screw–HH	7	6	4
3234–18	Screw – Hex. Flange Hd.	42	23	2
3234–24	Screw–HH	24	56	7
3234–25	Bolt–Flange	28	1	6
3234–28	Screw–HH	20	1	2
3234–28	Screw–HH	7	18	8
3234–32	Screw–HH	35	14	2
3234–32	Screw–HH	36	39	1
3245–36	Screw – Set	29	29	2
3245–36	Screw–Set	11	34	1
3249–3	Screw Rd Hd	14	1	2
3250–13	Screw–Pan Hd	4	10	2
3253–3	Washer–Lock	38	6	4
3253–3	Washer–Lock	11	33	3
3253–4	Washer–Lock	24	30	4
3253–4	Washer–Spring Lock	35	9	2
3253–4	Washer–Spring Lock	1	22	6
3253–4	Washer–Spring Lock	36	31	1
3253–4	Washer–Spring Lock	36	33	1
3253–4	Washer–Spring Lock	14	35	3
3253–5	Washer–Lock	21	12	1
3253–6	Wasker–LK	24	2	1
3254–9	Washer–Lock Int Tooth	28	7	2
3254–9	Washer–Lock Int Tooth	14	8	2
3255–2	Washer – Lock ETLW	39	3	1
3255–2	Washer–Lock Ext Tooth	40	15	1
3255–8	Washer–Lock	24	17	2
3255–17	Washer–Lock	24	51	1
3255–17	Washer–Lock Ext. Tooth	28	29	2
3256–2	Washer–Flat (Europe)	4	33	5
3256–3	Washer–Flat	31	28	4
3256–4	Washer–Flat (Europe)	4	34	1
3256–6	Washer–Flt	35	13	2
3256–6	Washer–Flt	36	38	1
3256–14	Washer–Flat	28	30	2
3256–16	Washer–Flat	15	14	8
3256–22	Washer–Flat	2	30	3
3256–22	Washer–Flt	26	3	2
3256–22	Washer–Flt	7	7	2
3256–23	Washer–FLT	24	11	13
3256–23	Washer–Flat	1	23	6
3256–23	Washer–Flt	15	3	1
3256–23	Washer–Flt	7	5	2
3256–23	Washer–Flt	14	33	3
3256–23	Washer–Flt	3	59	1
3256–24	Washer – Flat	42	25	2
3256–24	Washer–Flat	38	11	6
3256–24	Washer–Flat	35	21	6
3256–24	Washer–Flat	14	28	2
3256–26	Washer–Flt	36	28	2
3256–27	Washer–Flt	6	11	2
3256–28	Washer – Flat	39	9	1
3256–53	Washer–Flt	14	2	2
3256–53	Washer–Flt	28	6	1
3256–57	Washer–Flt	36	34	1
3257–42	Key	40	23	1
3257–42	Key–Woodruff	16	17	1
3257–42	Key–Woodruff	17	17	1
3257–42	Key–Woodruff	41	17	1
3272–4	Pin–Cotter	28	15	1
3272–6	Pin–Cotter	15	27	3
3272–6	Pin–Cotter	11	28	1
3272–10	Pin – Cotter	15	49	2
3272–10	Pin–Cotter	36	9	2
3272–10	Pin–Cotter	35	18	4
3272–10	Pin–Cotter	24	42	1
3272–11	Pin–Cotter	36	5	1
3272–11	Pin–Cotter	28	10	5

*Not Illustrated

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3274–93	Screw–HSH	40	10	4
3274–99	Screw–Socket Hd.	15	24	8
3290–55	Rivet–Pop	6	7	2
3290–130	Screw–Phillips	28	8	2
3290–379	Tie – Cable	11	45	2
3290–379	Tie–Cable	40	22	1
3290–379	Tie–Cable	2	37	1
3290–412	Rivet–Pop	24	8	1
3290–432	Screw–HH	24	57	1
3290–467	Pin–Cotter, Hair	1	14	1
3296–2	Nut–Lock	4	5	2
3296–6	Nut–Lock	11	30	1
3296–16	Nut–Lock	14	5	2
3296–16	Nut–Lock	26	16	2
3296–22	Nut–Lock	38	10	2
3296–23	Nut–Hex Lock	15	1	8
3296–23	Nut–Hex Lock	11	4	1
3296–23	Nut–Hex Lock	40	7	4
3296–29	Nut – Flange Lock	3	68	1
3296–29	Nut–Hex Lock	7	15	2
3296–29	Nut–Hex Lock	40	19	1
3296–29	Nut–Hex Lock	6	20	1
3296–29	Nut–Hex Lock	14	41	3
3296–29	Nut–Lock	32	45	2
3296–33	Nut–Lock Nylon	6	12	2
3296–39	Nut – Hex.	35	24	2
3296–39	Nut–Hex Lock	26	5	1
3296–39	Nut–Hex Lock	35	5	2
3296–39	Nut–Hex Lock	11	10	2
3296–39	Nut–Hex Lock	36	17	1
3296–39	Nut–Hex Lock	14	36	2
3296–42	Nut–Hex Lock	15	13	8
3296–42	Nut–Hex Lock	7	17	2
3296–42	Nut–Hex Lock	3	56	2
3296–51	Nut – Lock	39	8	1
3296–59	Nut–Lock	38	17	2
3296–59	Nut–Lock	14	27	1
32104–6	Screw–HH	35	2	2
32104–6	Screw–HH	36	12	1
32104–82	Screw–HWH	1	15	5
32104–116	Screw–HFH	7	47	6
32105–1	Screw–HH	28	28	2
32121–6	Pin–Roll	14	19	1
32121–6	Pin–Roll	2	22	1
32121–6	Pin–Roll	15	30	2
32121–10	Pin–Roll	6	2	1
32121–38	Pin–Spring	21	15	1
32122–2	Screw–Round Hd.	43	2	1
32122–35	Screw–Machine (Europe)	4	36	1
32128–20	Nut–Lock Fl Whz	15	2	2
32128–20	Nut–Lock, Fl, Whz	1	3	2
32128–33	Nut–Lock Flange	7	48	2
32128–33	Nut–Lock Flg	1	10	2
32128–33	Nut–Lock Flg	4	22	3
32128–33	Nut–Lock Flg	2	28	6
32128–43	Nut–Flange	24	39	7
32128–43	Nut–Flange Lock	38	14	2
32128–43	Nut–Whiz	28	3	5
32128–43	Nut–Whiz Flg	2	29	4
32128–43	Nut–Whiz Flg	7	31	6
32128–44	Nut–Flange	42	3	3
32128–44	Nut–Flange	10	5	6
32128–44	Nut–Flange	15	5	2
32128–44	Nut–Flange	7	16	6
32128–44	Nut–Flange	2	17	11
32128–44	Nut–Flange (Europe)	4	32	1
32128–44	Nut–Flange Lock	14	44	3
32128–44	Nut–Flange, Lrg	1	12	12
32128–44	Nut–Lock	31	29	2
32128–48	Nut–Lock	31	38	3
32144–14	Screw–HH	36	13	1
32144–18	Screw–HWH	4	8	2
32148–6	Insert–Threaded (Europe)	8	57	2
32148–7	Nut–Clinch	2	3	6
32148–7	Nut–Clinch	1	13	3
32148–8	Nut–Clinch	7	20	3
32148–8	Nut–Clinch	1	26	1
32148–8	Nut–Clinch	2	33	1
32148–14	Nut–Insert	24	47	1
32149–9	Nut–Flange	4	18	2
32151–13	Ring–Retaining	12	39	1
32151–29	Ring–Retaining	12	34	2
32152–10	Nut–Lock	37	3	1
32152–10	Nut–Lock	30	10	1
33004–00	Nut–HF	24	7	4
33004–00	Nut–Hex.	25	63	1
340–2	Adaptor	28	31	1
340–2	Fitting–Hydraulic Straight	31	10	2
340–4	Adaptor	28	33	1
340–4	Fitting–Hydraulic Straight	31	8	4
340–4	Fitting–ORS	20	7	1
340–4	Fitting–ORS	11	13	1
340–5	Ftg–ORS	19	3	2
340–6	Fitting–Hydraulic Straight	31	15	3
340–6	Fitting–ORS	40	3	2
340–17	Elbow ORS	15	11	4
340–70	Nut–Bulkhead	31	31	1
340–74	Nut–Bulkhead	31	32	2
340–77	Fitting	15	10	1
340–77	Fitting–Hyd 90˚	26	10	1
340–77	Fitting–Hydraulic 90˚	31	35	1
340–86	Ftg–Hyd, Tee	26	2	2
340–92	Fitting–Straight	26	13	2
340–92	Fitting–Straight	36	22	1
340–98	Fitting	20	5	1
340–98	Fitting	11	21	1
340–103	Fitting	36	21	1
340–105	Elbow	11	17	1
340–105	Fitting–Hydraulic 90˚	31	18	3
340–109	Fitting–Hydraulic Tee	31	22	1
340–109	Fitting–Tee	20	6	1
340–127	Nut–Bulkhead ORS	7	33	2
340–139	90 Degree Elbow	11	12	2
340–140	Tee	28	21	2
340–152	Cap Hydraulic	18	17	2
340–153	Fitting–Hydraulic 90˚	31	23	1
340–155	Fitting–Hydraulic Straight	31	25	1
353–949	O–Ring	11	20	1
353–987	Fitting–90˚	11	16	1
353–987	Fitting–90˚	10	22	1
353–988	Plug Assembly	29	6	1
353–989	Plug Assembly	29	20	2
353–990	Plug Assembly	29	3	7
353–991	Plug Assembly	29	13	2
354–23	Ball	21	5	1
354–77	Fitting – Quick Connect	32	48	1
354–77	Ftg–Quick Conn	19	8	2
354–77	Ftg–Quick Conn	18	15	2
354–79	Cap – Fitting Yellow	32	47	1
354–79	Cap–Fitting Yellow	19	7	2
354–79	Cap–Fitting Yellow	18	14	2
354–127	Fitting–45˚	10	16	1

*Not Illustrated

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Reelmaster 2300D 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 seat. In any correspondence concerning the Reelmaster 2300D, 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 2300D.
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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MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								