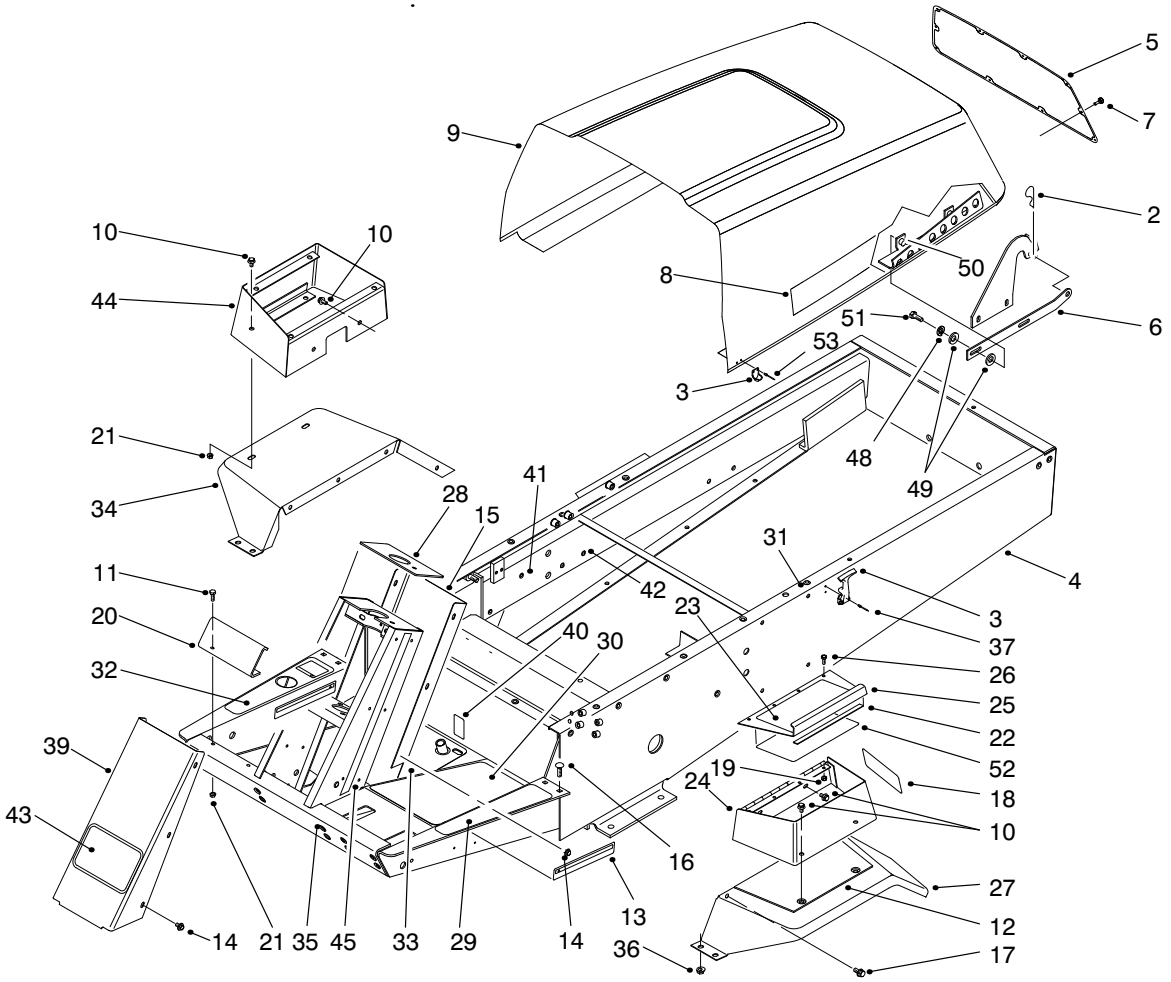
FORM NO. 3319–135

TORO®

MODEL NO. 30200–70001 & UP

PARTS CATALOG

GROUNDSMASTER® 1000L
TRACTION UNIT



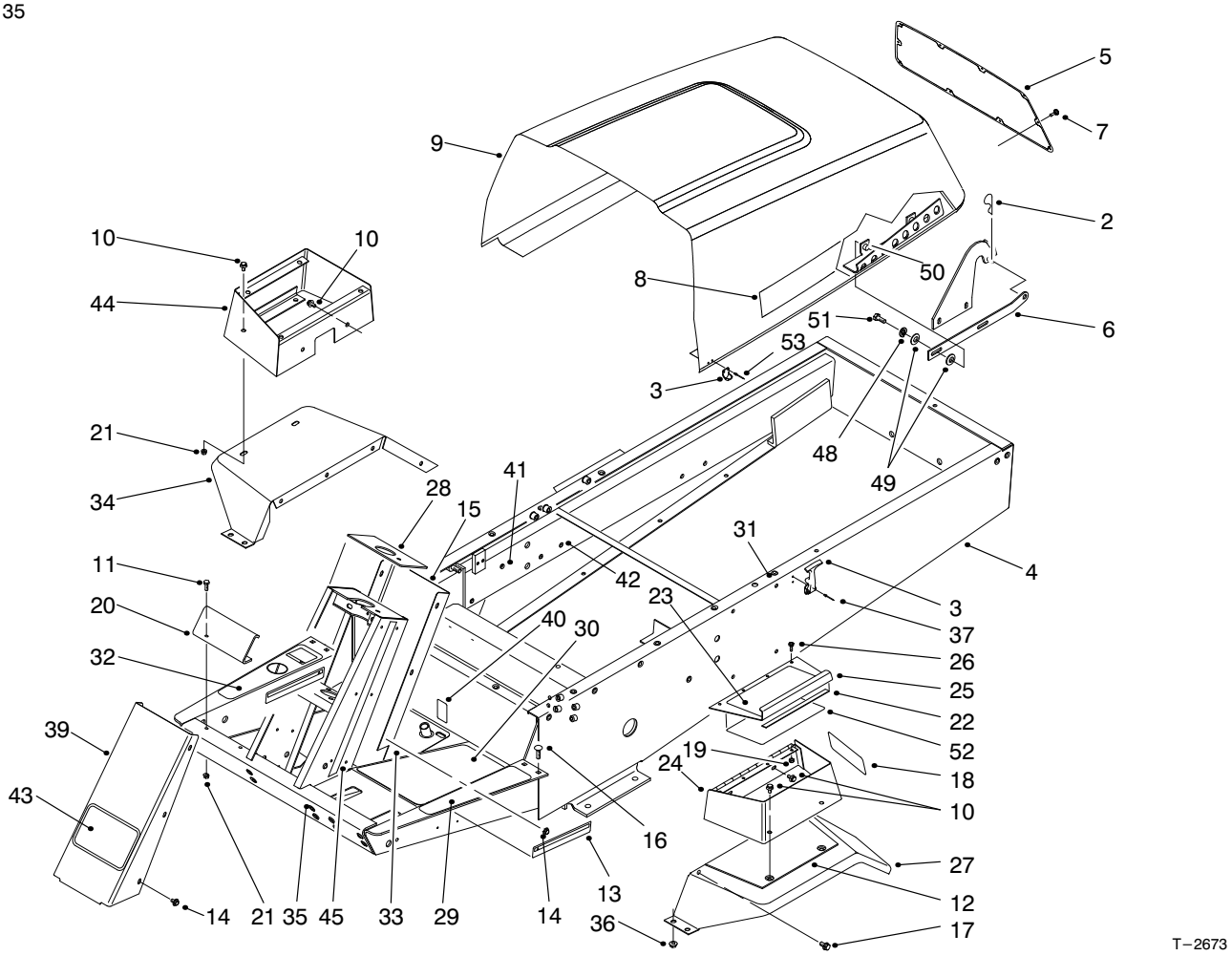
T–2673

BODY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
2	3290–467	Pin–Cotter, Hair	2
3	59–9740	Asm–Flexible Draw Latch	2
4	94–6764	Frame	1
5	95–3417	Screen–Hood	1
6	95–6281	Bracket–Hinge	2
7	95–3428	Rivet–Plastic	8
8	95–6304	Decal–GM 1000L	2
9	95–6330	Asm–Hood (Incl. Ref. #50)	1
10	3234–13	Screw–HHF	8
11	321–4	Screw–HH	2
12	76–4790	Pad–Rubber, Tool Box	1
13	67–1720	Decal–Torque	2
14	46–6810	Screw–HWH	13
15	63–7320	Cover–Tower, Rear	1
16	3230–23	Bolt–Carriage	4
17	3234–14	Screw–HFH	8

Ref. No.	Part No.	Description	No. Used
18	27–7310	Decal–Refueling	1
19	3296–12	Nut–Lock	4
20	92–5548	Shield–Stop, Pedal	1
21	32128–33	Nut–HF	10
22	66–3050	Strip–Magnetic	1
23	92–8798	Decal–Caution	1
24	66–2830	Tool Box	1
25	66–3040	Cover–Tool Box	1
26	3290–359	Screw– Round Head	4
27	63–7310	Fender–LH	1
28	66–2470	Panel–Tower	1
29	66–3200	Tread–Footrest, LH	1
30	66–3210	Tread–Footrest, RH	1
31	32148–7	Nut–Clinch	12
32	92–5772	Decal–Footrest, RH	1
33	92–5540	Tread–Footrest, RH	1
34	63–7300	Fender–RH	1

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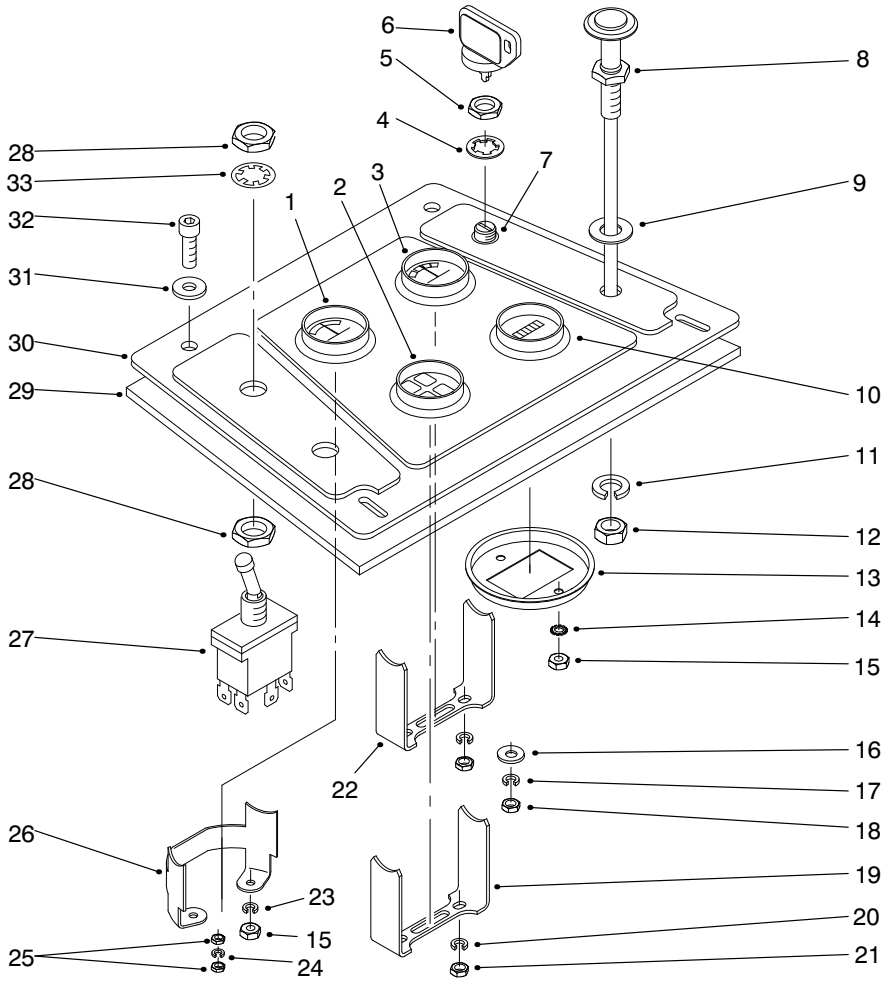


BODY ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
35	32148−10	Nut−Clinch	10
36	32128−20	Nut−Lock	4
37	3290−271	Rivet−Pop	6
39	92−5545	Cover−Tower, Front	1
40	53−4430	Decal−Oil Fill	1
41	32148−9	Insert−Threaded	3
42	32148−11	Nut−Clinch	2
43	62−5550	Decal−Toro	1
44	63−8050	Box−Control	1

Ref. No.	Part No.	Description	No. Used
45	66−8760	Decal−Tower, Left	1
*	66−8770	Decal−Tower, Right	1
48	3253−4	Washer−Lock	4
49	3256−24	Washer−Flat	AR
50	32148−8	Nut−Clinch	4
51	322−6	Screw−HH	4
52	95−6320	Decal − Service	1
53	3290−55	Rivet	4

*Not Illustrated



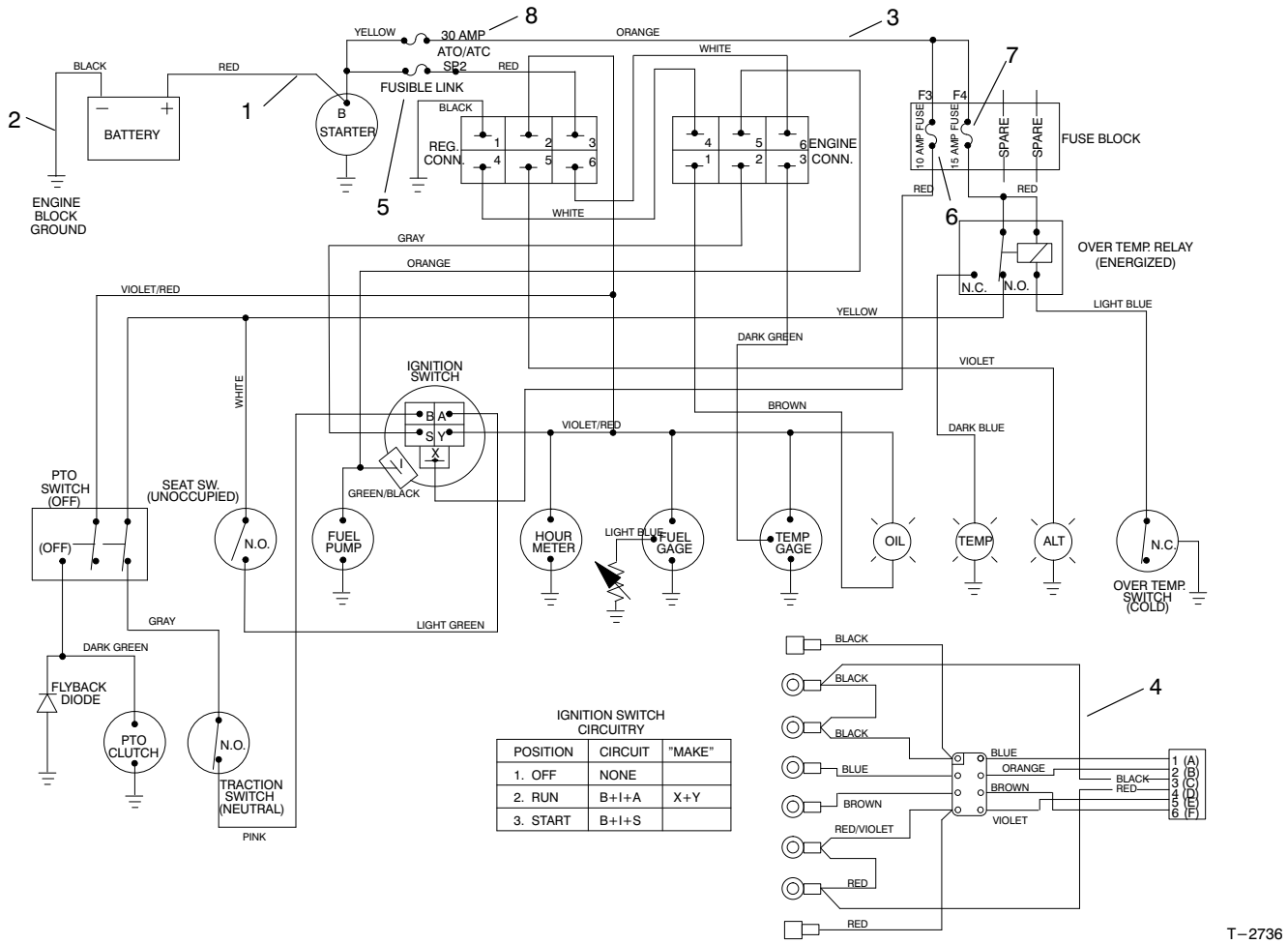
T−2635

CONTROL PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−9211	Gauge−Temperature (Incl. Ref. #15 & 23−26)	1
2	92−9775	Cluster−Warning Lights (Incl. Ref. #19−21 & 35−36)	1
3	66−2940	Gauge−Fuel (Incl. Ref. #16−18 & 22)	1
4	218−447	Washer−Lock	1
5	218−446	Nut−Hex.	1
6	63−8360	Key−Ignition	1
7	27−2360	Switch−Ignition (Incl. Ref. #4−6)	1
8	95−2547	Control−Choke (Incl. Ref. #9, & 11−12)	1
9	3256−24	Washer−Flat	1
10	66−2950	Gauge−Hourmeter (Incl. Ref. #13−15)	1
11	3253−21	Washer−Lock	1
12	3220−3	Washer−Jam	1
13		Clamp	1
14	3255−20	Washer−Lock, Ext. Tooth	2
15	3217−25	Nut−Jam	4

Ref. No.	Part No.	Description	No. Used
16	3256−14	Washer	2
17	3253−2	Washer−Lock	5
18	3219−14	Nut−Jam	6
19		Clamp	1
20	3254−11	Washer−Lock	2
21	3217−26	Nut−Jam	2
22		Clamp	1
23	3253−15	Washer−Lock	2
24	3253−19	Washer−Lock	3
25	3217−29	Nut−Jam	6
26		Clamp	1
27	85−4980	Switch (Incl. Ref. #28 & 33)	1
28	3218−19	Nut−Jam	2
29	85−7560	Panel−Control, Steel	1
30	95−3009	Panel−Control, Plastic	1
31	3256−1	Washer−Flat	4
32	3274−65	Screw−Socket Hd.	4
33	3254−20	Washer−Lock, Int. Tooth	1
*35	87−6270	Socket−Bulb	4
*36	219−17	Bulb	4

*Not Illustrated



IGNITION SWITCH CIRCUITRY

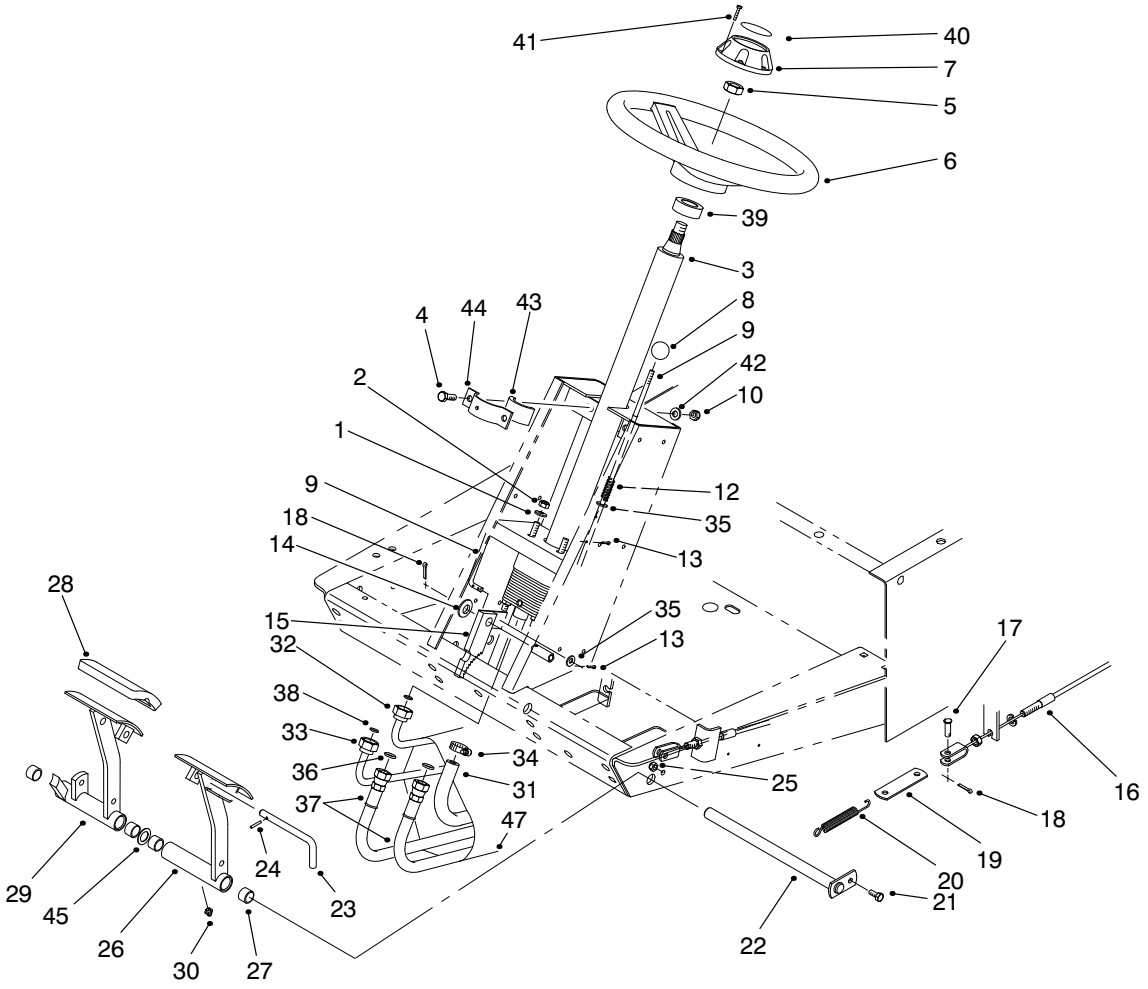
POSITION	CIRCUIT	"MAKE"
1. OFF	NONE	
2. RUN	B+I+A	X+Y
3. START	B+I+S	

T−2736

ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	95−3445	Cable−Positive	1
2	95−3446	Cable−Ground	1
3	95−2544	Wire Harness−Main (Incl. Ref. #)	1
4	95−1675	Wire Harness−Lamp	1

Ref. No.	Part No.	Description	No. Used
5	67−7120	Link−Fusible	1
6	218−578	Fuse 10 Amp	1
7	218−581	Fuse 15 Amp	1
8	218−593	Fuse 30 Amp	1



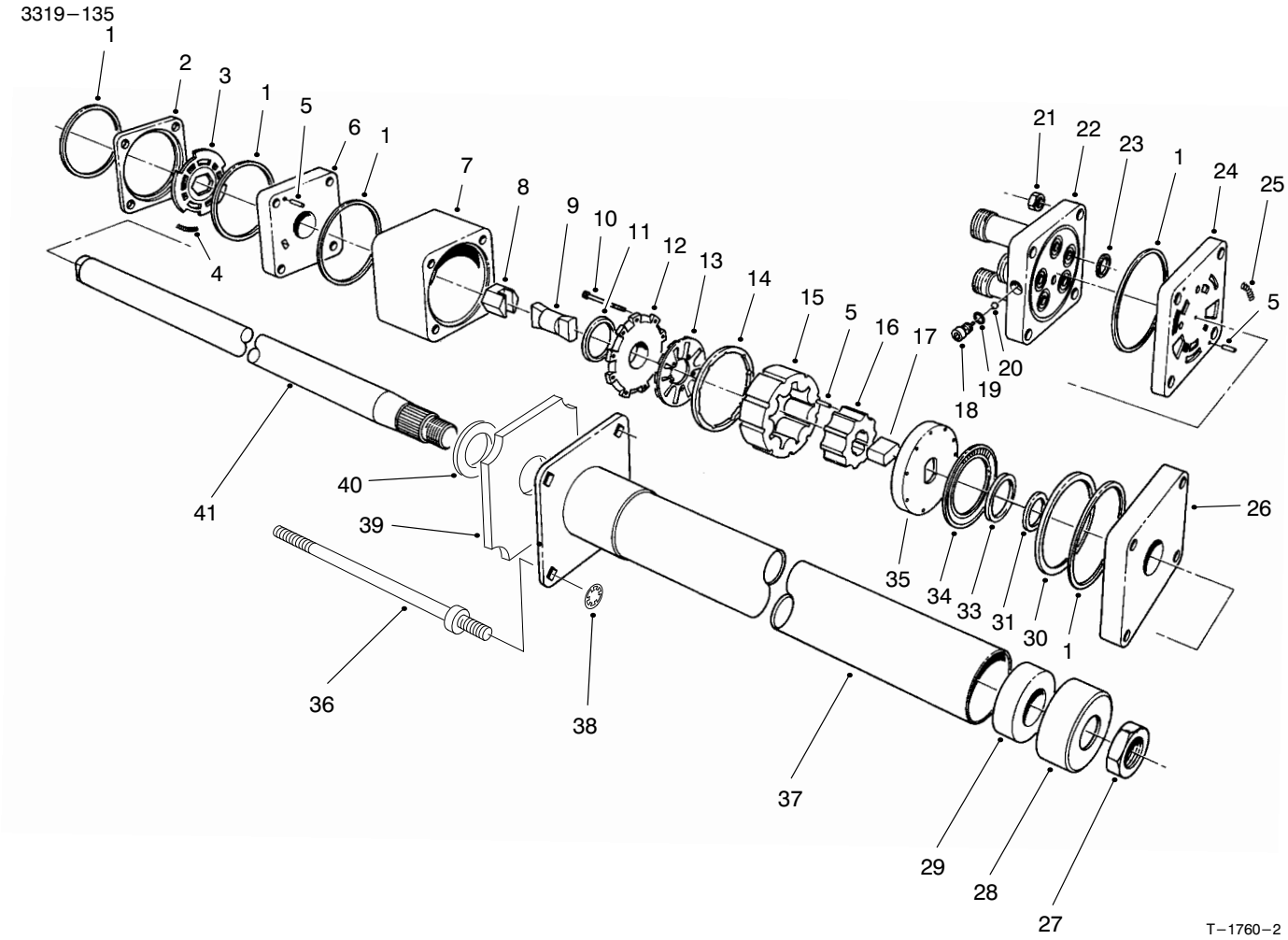
T–1247–3

POWER STEERING & BRAKE PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3256–23	Washer–Flat	4
2	3296–20	Nut–Lock	4
3	92–7308	Asm–Valve, Power Steering (Incl. Ref. #7)	1
4	322–5	Screw–HH	2
5	3220–6	Nut–Hex.	1
6	75–0560	Asm–Steering Wheel (Incl. Ref. #7 & 41)	1
7	68–5140	Asm–Cap, Steering Wheel (Incl. Ref. #41)	1
8	233–17	Knob	1
9	63–7910	Rod–Brake Latch	1
10	3296–29	Nut–Lock	2
12	95–1821	Spring	1
13	3272–5	Pin–Cotter	6
14	3256–26	Washer–Flat	1
15	63–7900	Rack–Brake	1
16	63–7730	Cable–Brake RH	1
*	63–7731	Cable–Brake LH	1
17	283–58	Pin–Clevis	4
18	3272–10	Pin–Cotter	5
19	63–6750	Link–Cable Brake	2
20	3–7243	Spring–Return	2
21	321–3	Screw–HH	1
22	63–6210	Pin–Brake	1
23	63–7880	Pin–Brake Latch	1
24	32121–50	Pin–Roll	1

Ref. No.	Part No.	Description	No. Used
25	3296–42	Nut–Lock	1
26	63–6180	Asm–Brake Pedal LH (Incl. Ref. #27 & 30)	1
27	256–42	Bushing	4
28	7–3900	Foot Pad–Brake	2
29	63–6190	Asm–Brake Pedal RH (Incl. Ref. #27 & 30)	1
30	302–5	Fitting–Grease	2
31	66–8140	Hose	1
32	66–8630	Tube–Hydraulic (Steering & Lift)	1
33	66–8620	Tube–Hydraulic (Pump & Steering)	1
34	2412–36	Clamp	2
35	3256–22	Washer–Flat	2
36	237–30	O–Ring	2
37	66–8170	Hose–Hydraulic	2
38	237–22	O–Ring	2
39	21–9260	Cover–Dust	1
40	68–5370	Decal–Toro	1
41	32144–21	Screw–Pan Hd. Phillips	1
42	3256–23	Washer–Flat	2
43	84–7670	Foam–Column Support	2
44	84–7660	Clamp–Column	1
45	3256–69	Washer–Flat	AR
47	44–8530	Sock–Hose	1

*Not Illustrated

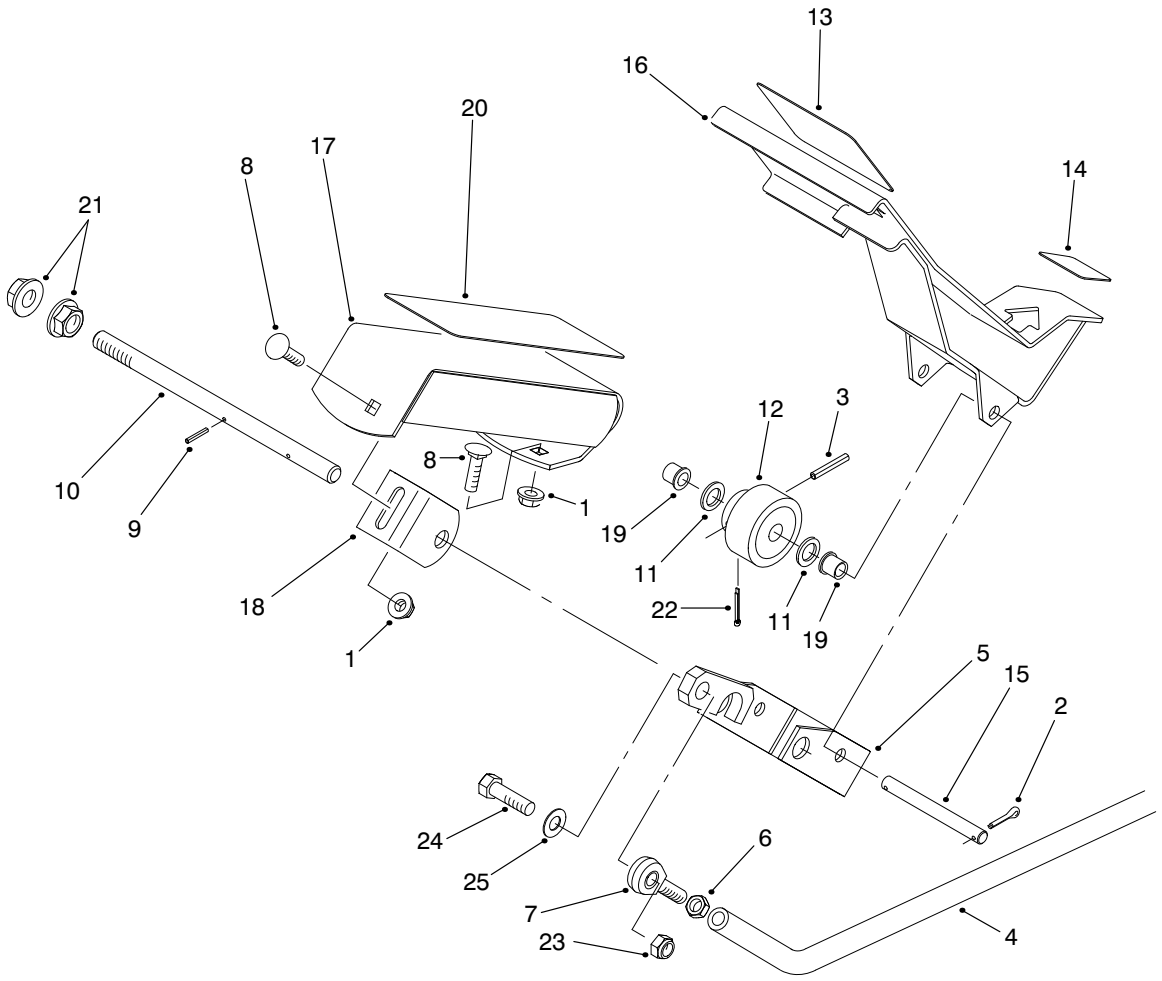


STEERING VALVE ASSEMBLY NO. 92–7308

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

Ref. No.	Part No.	Description	No. Used
26		Plate–Upper Cover	1
27	3220–6	Nut	1
28	92–7315	Seal	1
29		Bearing	1
30		Spacer–Thrust Bearing	1
31		Spacer–Seal	1
33		Seal–Face	1
34		Bearing–Thrust	1
35		Plate–Drive	1
36	92–7310	Bolt–Special	4
37		Upper Cover & Jacket	1
38	92–7316	Nut–Push On	1
39	92–7317	Foam	1
40		Washer–Retaining	1
41		Shaft–Input	1
*	66–9970	Kit–Spring (Incl. Ref. #4 & 25)	1
*	66–9980	Kit–Seal (Incl. Ref. #1, 11, 19, 23 & 33)	1
*	66–9990	Kit–Needle Roller (Incl. Ref. #5)	1
*	92–7314	Asm–Column (Incl. Ref. #27–29 & 37–41)	1

*Not Illustrated

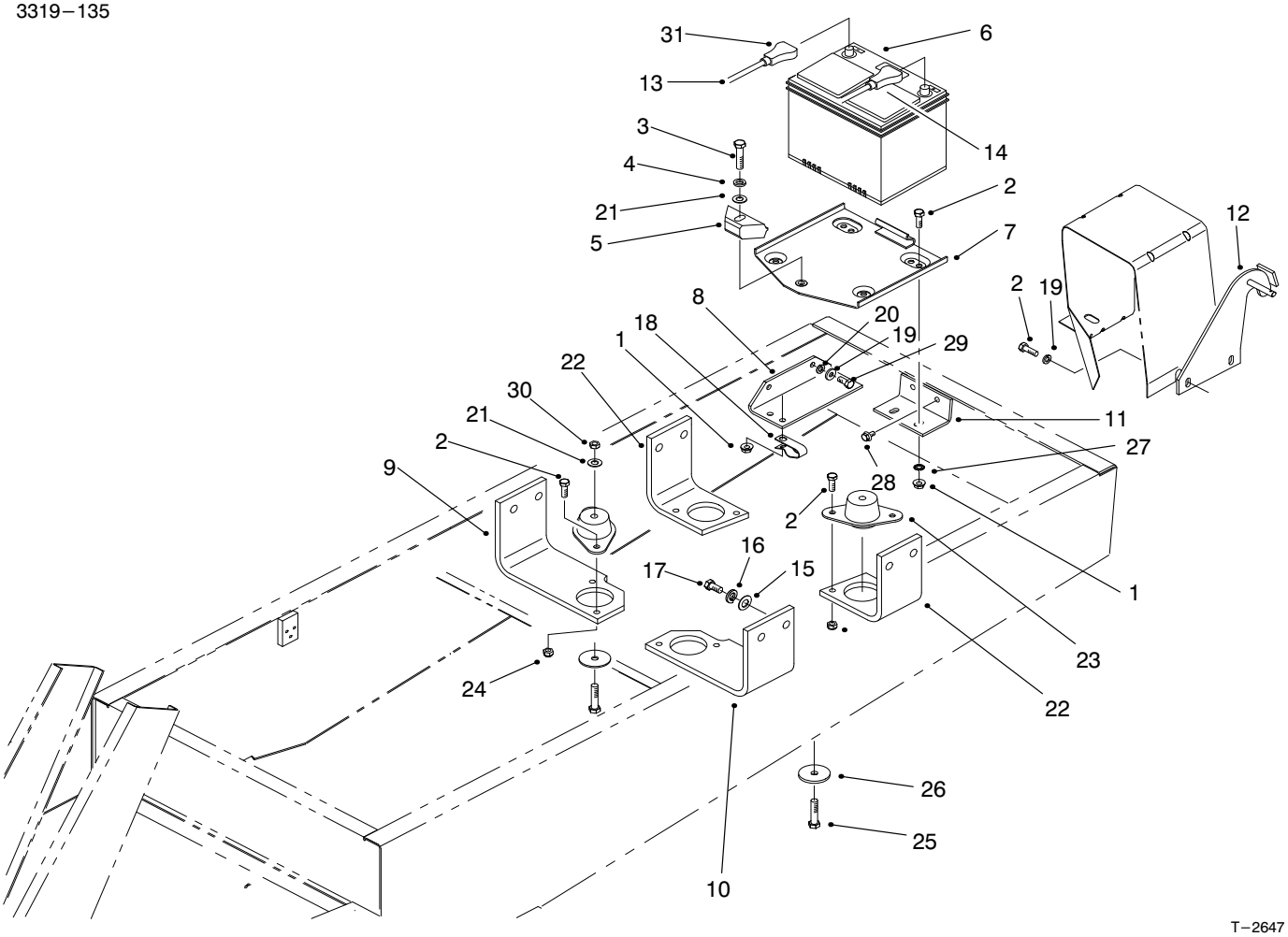


T−2636

TRACTION PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32128−44	Nut−Flange Hd.	2
2	3272−10	Pin−Cotter	2
3	32121−6	PIn−Roll	1
4	63−6410	Tube−Pump Control	1
5	92−8854	Bracket−Pivot	1
6	3220−3	Nut−Hex. Jam	1
7	2411−36	Bearing−Rod End	1
8	3230−2	Bolt−Carriage	2
9	32121−50	Pin−Roll	1
10	92−5534	Pedal−Traction	1
11	5−7570	Washer−Thrust	2
12	28−5220	Wheel−Friction	1
13	94−3307	Pad−Pedal, Traction	1

Ref. No.	Part No.	Description	No. Used
14	94−3308	Pad−Pedal, Traction	1
15	92−5537	Pin−Pivot	1
16	94−3591	Support−Pedal	1
17	92−5514	Footrest	1
18	92−5077	Bracket−Footrest	1
19	256−156	Bushing−Flange	2
20	92−5750	Pad−Footrest	1
21	32128−56	Nut−Flange Hd.	2
22	3272−6	Pin−Cotter	1
23	3296−39	Nut−Lock	1
24	323−29	Screw−HH	1
25	3256−24	Washer−Flat	1

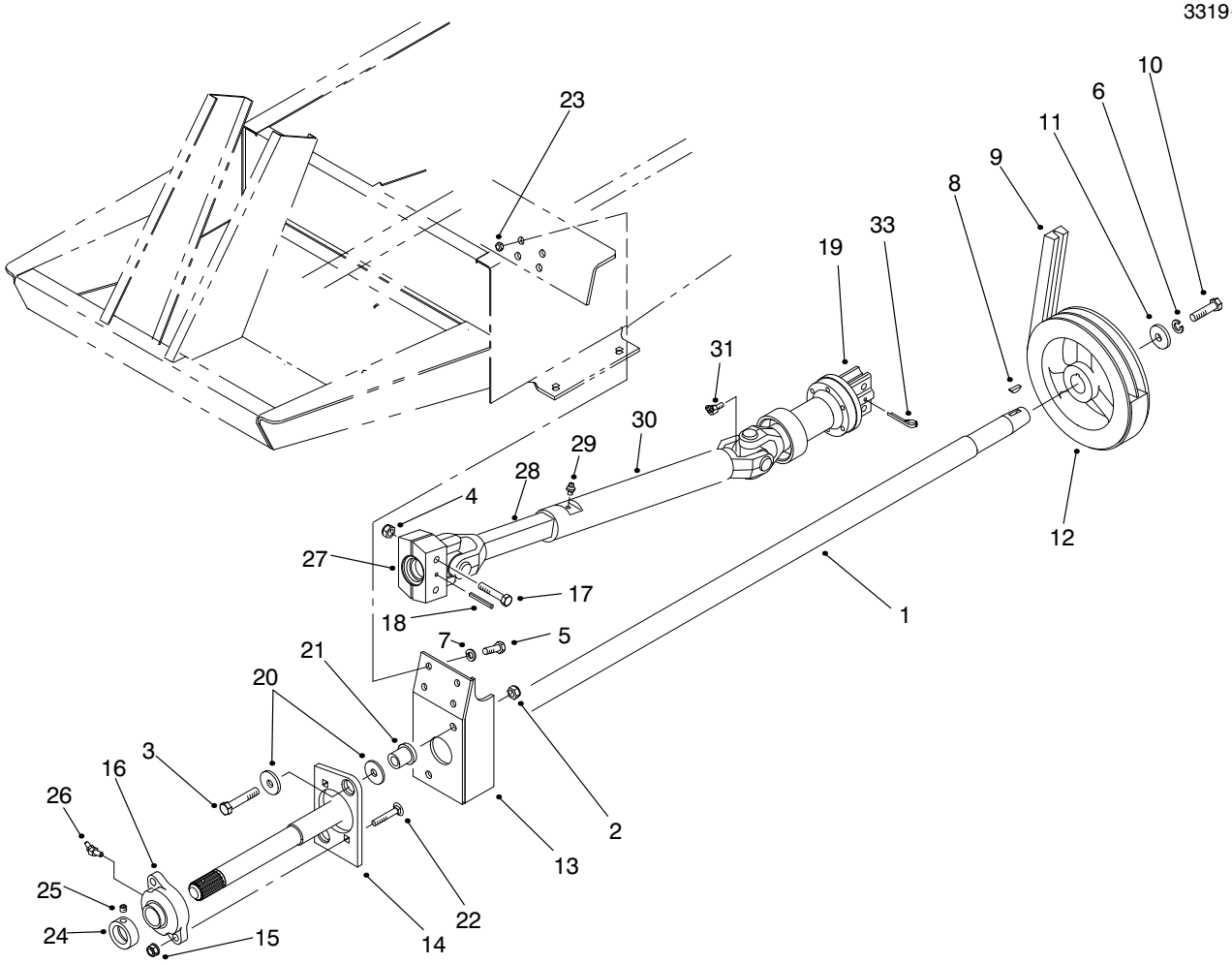


T−2647

BATTERY & ENGINE MOUNT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32128−20	Nut−Lock, Flange	3
2	322−5	Screw−HH	13
3	323−9	Screw−HH	1
4	3253−21	Washer−Lock	1
5	66−2490	Retainer−Battery	1
6	66−2750	Battery	1
7	94−7343	Base−Battery	1
8	95−1592	Angle−Base, Battery	1
9	95−2512	Bracket−Mount, Engine	1
10	95−2525	Bracket−Mount, Engine LH	1
11	95−2531	Bracket−Battery, Rear	1
12	95−3432	Hinge	2
13	95−3445	Cable−Battery, Positive (Incl. Ref. #29)	1
14	95−3446	Cable−Battery, Negative (Incl. Ref. #29)	1
15	3256−40	Washer−Flat	8

Ref. No.	Part No.	Description	No. Used
16	3253−7	Washer−Lock	8
17	3213−2	Screw−HH	8
18	92−5753	Clamp−R	1
19	3253−4	Washer−Lock	4
20	3256−23	Washer−Flat	2
21	3256−24	Washer−Flat	5
22	95−2722	Bracket−Mount, Engine	2
23	83−1030	Mount−Engine	4
24	3296−29	Nut−Lock	8
25	323−12	Screw−HH	4
26	63−7400	Washer−Rebound	4
27	3255−8	Washer−Lock, Internal Tooth	2
28	3234−30	Screw−Flange	2
29	322−6	Screw−HH	2
30	3296−39	Nut−Lock	4
31	28−1280	Boot−Battery	2



T–2637

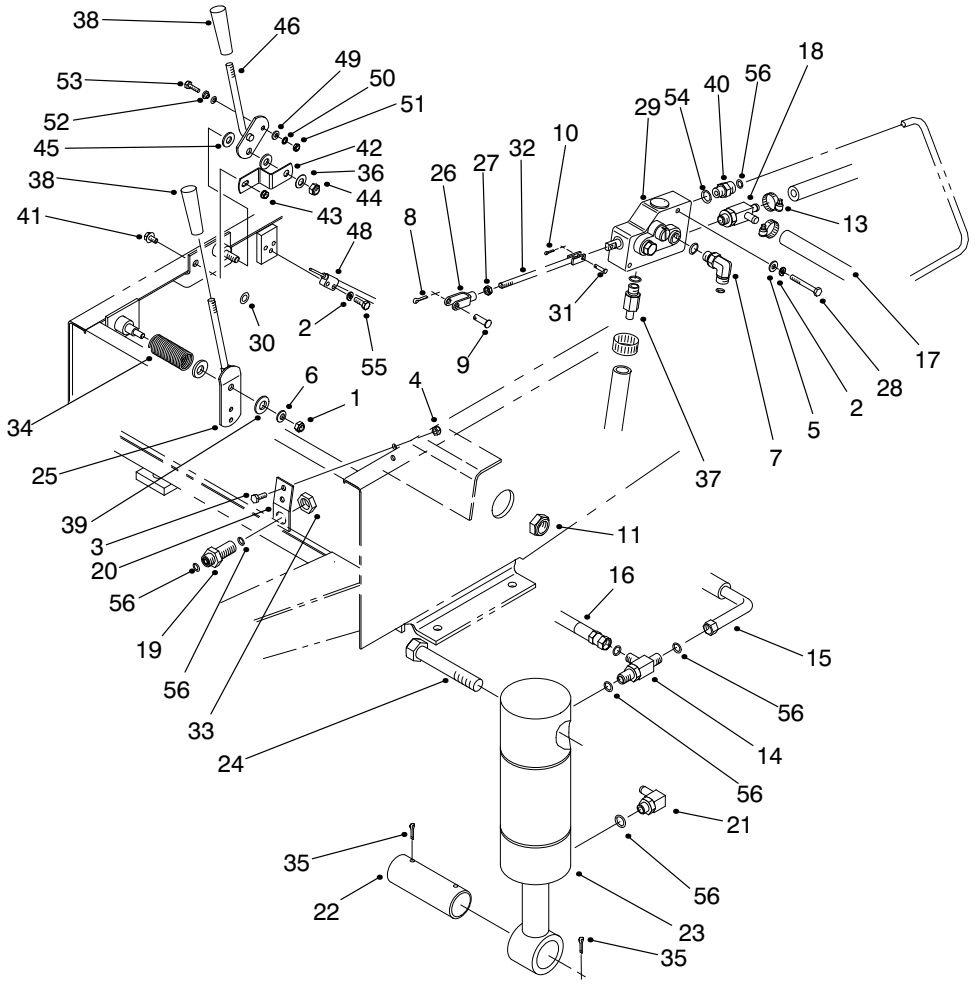
POWER TAKE–OFF & SHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95–2521	Shaft–Power Take–Off	1
2	3296–39	Nut–Lock	2
3	323–10	Screw–HH	2
4	3296–29	Nut–Lock	2
5	322–5	Screw–HH	4
6	3253–21	Washer–Lock	1
7	3253–4	Washer–Lock	4
8	3257–5	Key–Woodruff	1
9	95–6316	Belt–PTO	1
10	323–18	Screw–HH	1
11	29–4730	Washer–Flat	1
12	95–6317	Pulley–PTO	1
13	92–8751	Bracket–Bearing, PTO	1
14	84–7580	Plate–Support, Bearing	1
15	32149–1	Nut–Keps	2
16	92–8799	Bearing (Incl. Ref. #24 & 25)	1
17	322–9	Screw–HH	2

Ref. No.	Part No.	Description	No. Used
18	32121–34	Pin–Roll	1
19	54–9090	Yoke–End	1
20	63–8410	Washer–Flat	4
21	64–9750	Mount–Rubber	2
22	3230–4	Bolt–Carriage	2
23	32148–8	Nut–Clinch	4
24	251–77	Collar–Locking	1
25	3246–1	Screw–Set	1
26	302–40	Fitting–Grease	1
27	54–9040	Yoke–End	1
28	54–9050	Shaft–Slip Yoke	1
29	302–58	Fitting–Grease	1
30	54–9170	Tube–Slip Yoke	1
31	62–3820	Fitting–Grease	2
32	54–9180	Kit–Universal Joint	1
33	3272–15	Pin–Cotter	1
*	54–7950	Shaft–Universal (Incl. Ref. #19 & 27–32)	1

*Not Illustrated

3319−135

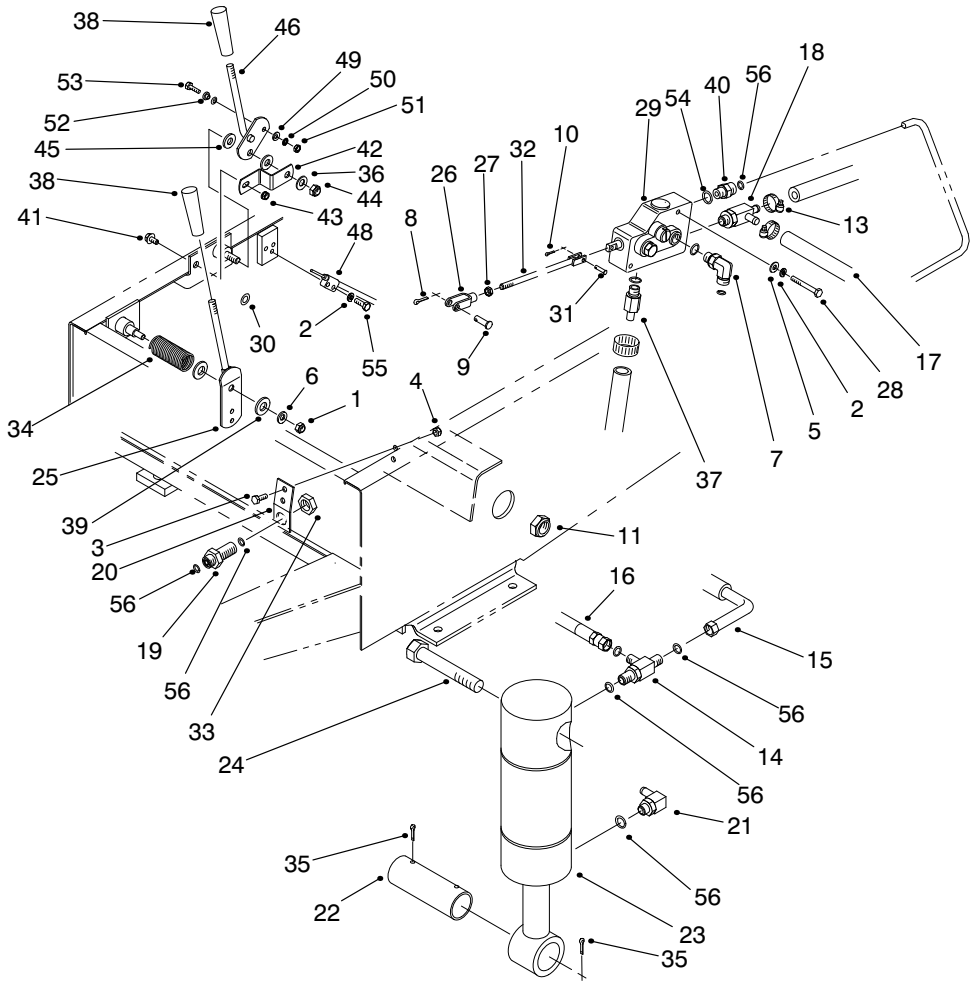


T−2638

HYDRAULIC LIFT SYSTEM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296−29	Nut−Lock	1
2	3253−3	Washer−Lock	2
3	321−4	Screw−HH	2
4	3296−42	Nut−Lock	2
5	3256−22	Washer−Flat	2
6	3256−23	Washer−Flat	1
7	340−77	Fitting−Hydraulic 90° (Incl. Ref. #54 & 56)	2
8	3272−10	Pin−Cotter	1
9	283−58	Pin−Clevis	1
10	3272−5	Pin− Cotter	1
11	3296−15	Nut−Lock	2
12	3296−12	Nut−Lick	2
13	2412−36	Clamp−Hose	3
14	340−86	Fitting−Hydraulic, Tee (Incl. Ref. #54 & 56) (Used on cap end of left cylinder)	1
15	66−8190	Hose−Hydraulic	1
16	66−8640	Hose−Hydraulic	1
17	66−8150	Hose−Hydraulic	1
18	66−3130	Fitting−Hydraulic, Special	1
19	340−71	Fitting−Bulkhead, Union (Incl. Ref. #33 & 56)	1
20	63−7410	Bracket−Bulkhead	1
21	304−99	Fitting−Barbed	2
22	27−4240	Pin−Cylinder	2

Ref. No.	Part No.	Description	No. Used
23	63−6630	Cylinder−Lift	2
24	3216−3	Screw−HH	2
25	66−2720	Lever−Valve	1
26	282−27	Pin−Clevis	1
27	3220−2	Nut−Hex.	1
28	321−11	Screw−HH	2
29	63−7960	Valve−Lift	1
30	32148−11	Nut−Clinch	2
31	283−16	Pin−Clevis	1
32	76−4830	Rod	1
33	340−70	Nut−Lock, Bulkhead	1
34	70−7530	Spring−Compression	1
35	3272−23	Pin−Cotter	4
36	3256−24	Washer−Flat	1
37	353−979	Fitting−Hydraulic, Barbed	1
38	233−39	Knob−Lever	2
39	3256−26	Washer−Flat	2
40	340−2	Adapter (Incl. Ref. #54 & 56)	1
41	3234−13	Screw−Flange	1
42	66−2670	Bracket−Throttle	1
43	32128−33	Nut−Flange	1
44	3296−39	Nut−Lock	1
45	66−2920	Washer−Nylon	1
46	95−6302	Lever−Throttle	1
48	95−2546	Cable−Throttle	1



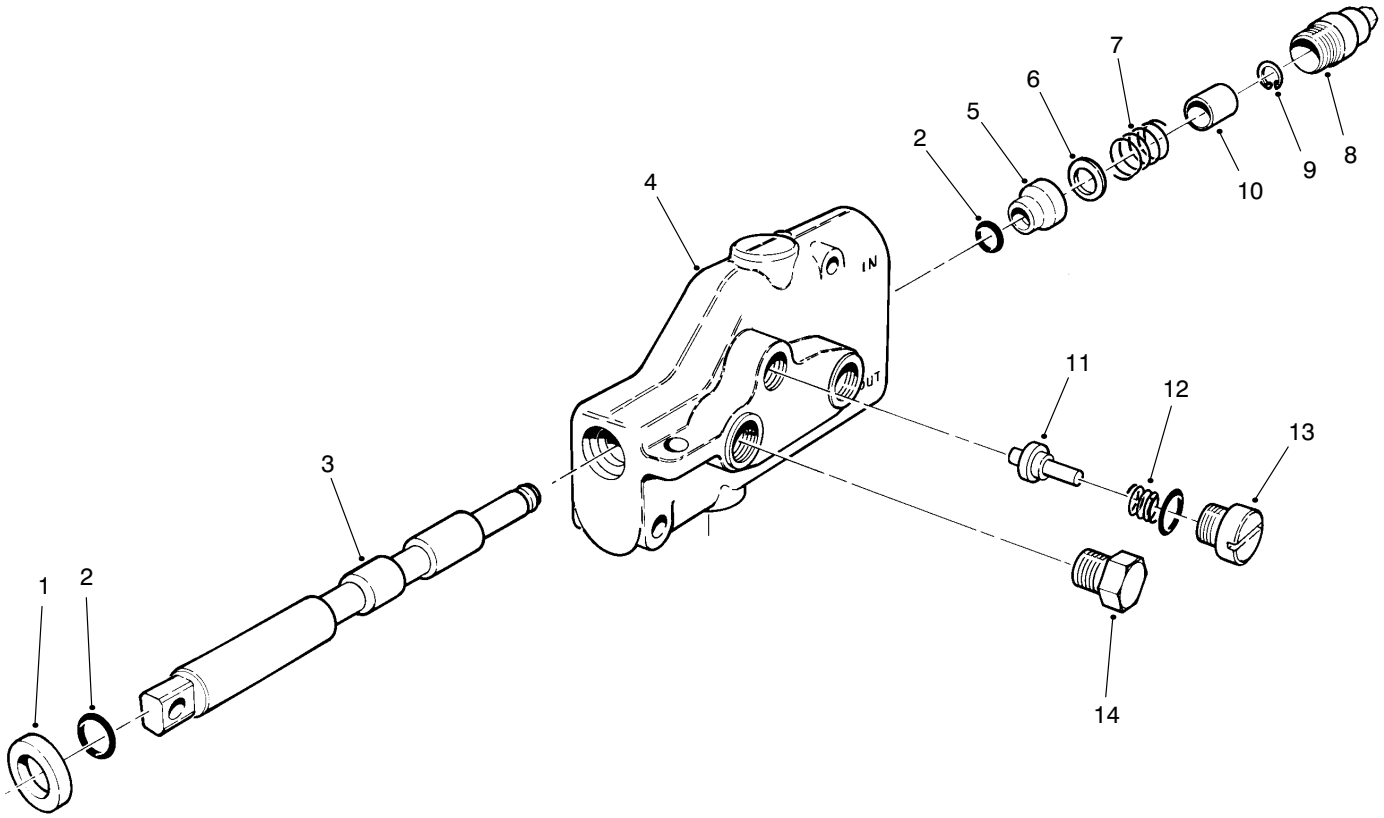
T−2638

HYDRAULIC LIFT SYSTEM ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
49		Washer−Flat	2
50		Washer−Lock, Int. Tooth	1
51		Nut−Hex.	1
52		Sleeve−Connector	1
53		Screw−Special	1

Ref. No.	Part No.	Description	No. Used
54	237−42	O−Ring	4
55	32105−8	Screw	1
56	237−22	O−Ring	8
*	63−6760	Asm−Swivel (Incl. Ref. #49−53)	1

*Not Illustrated



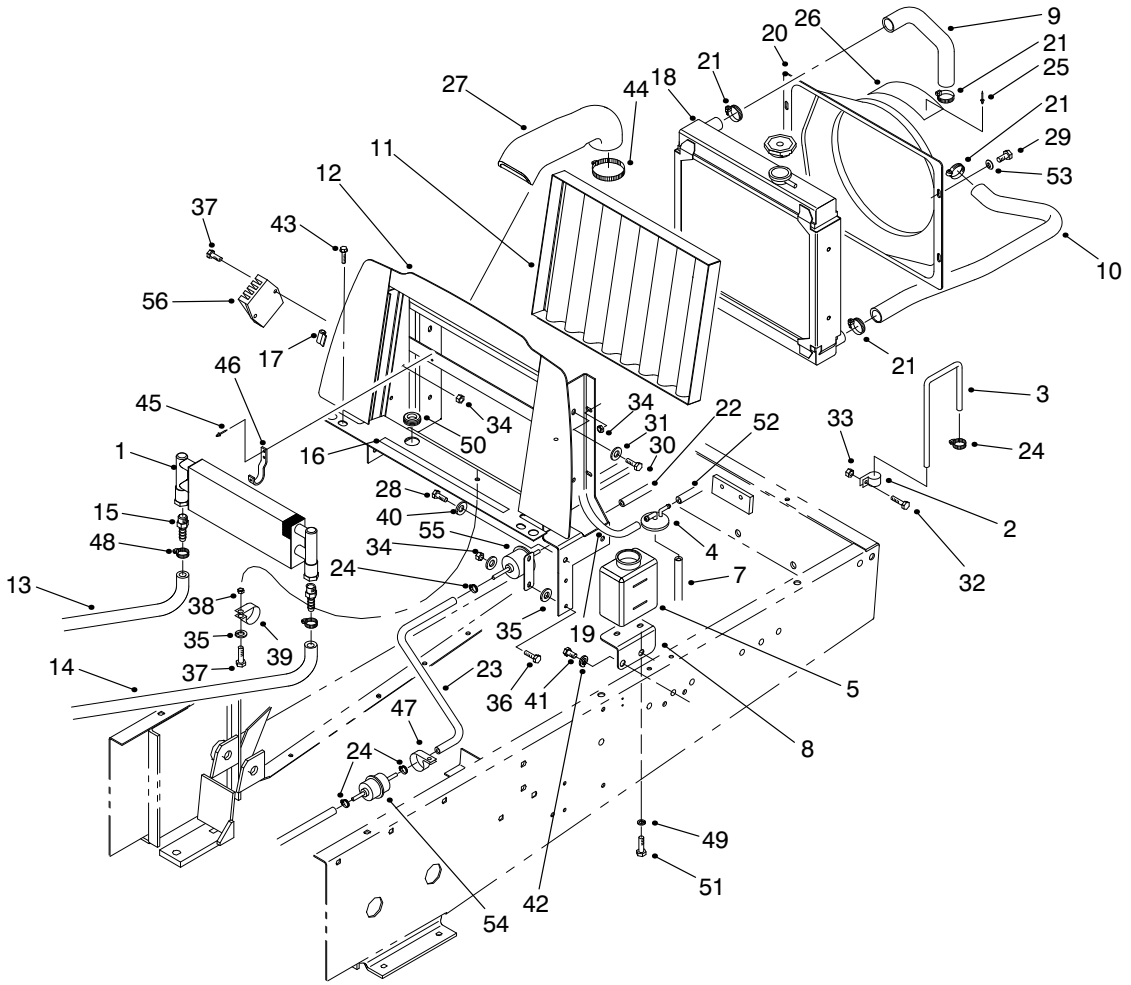
T−0532−1

LIFT VALVE ASSEMBLY NO. 63−7960

Ref. No.	Part No.	Description	No. Used
1	58−6320	Wiper−Seal	1
2	58−6450	O−Ring	2
3		Spool	1
4		Body	1
5	58−6400	Bushing	1
6	65−2770	Washer	1
7	65−2950	Spring	1
8	58−6420	Asm−Cap	1

Ref. No.	Part No.	Description	No. Used
9	58−6460	Ring−Retaining	1
10	65−2740	Spacer	1
11	65−2750	Plunger	1
12	65−2760	Spring	1
13	65−2930	Asm−Plug	1
14	353−508	Asm−Plug	1
*	63−7960	Asm−Lift Valve (Incl. Ref. #3 & 4)	1

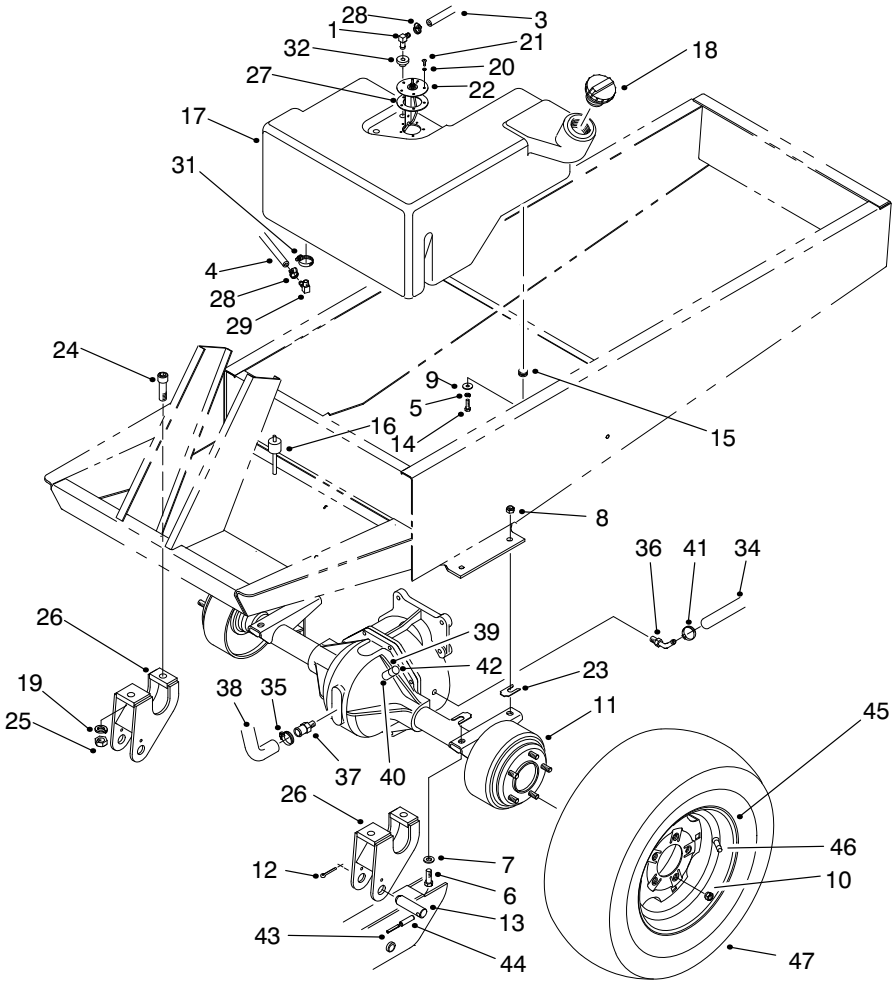
*Not Illustrated



RADIATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	22−7320	Cooler−Oil	1
2	2412−103	Clamp−Hose	2
3	71−1540	Tube−Vent	1
4	93−2048	Cap−Overflow, Vent	1
5	93−2049	Tank−Overflow	1
7	94−1348	Hose−Tank, Recovery	1
8	95−2530	Bracket−Overflow	1
9	95−2548	Hose−Radiator, Upper	1
10	95−2549	Hose−Radiator, Lower	1
11	95−3403	Screen−Frame	1
12	93−3412	Support−Radiator	1
13	95−3420	Hose−Hydraulic	1
14	95−3421	Hose−Hydraulic	1
15	95−3422	Fitting−Hydraulic	2
16	95−3427	Strip−Magnetic	1
17	95−3433	Seal−Bulb	1
18	95−3435	Radiator	1
19	63−7620	Hose−Fuel	1
20	95−2529	Shroud−Fan	1
21	2412−34	Clamp−Hose	4
22	71−3382	Hose−Tank, Expansion	1
23	71−2690	Hose−Fuel	1
24	2412−108	Clamp−Hose	2
25	3290−271	Rivet−Pop	2
26	76−8750	Plate−Warning, Fan	1
27	95−3415	Hose−Intake	1
28	323−6	Screw−HH	6
29	321−4	Screw−HH	4

Ref. No.	Part No.	Description	No. Used
30	322−46	Screw−HH	4
31	3256−2	Washer−Flat	2
32	3234−7	Screw	2
33	32128−26	Nut−HF	2
34	32146−17	Nut−Hex.	6
35	3256−1	Washer−Flat	3
36	321−5	Screw−HH	1
37	321−6	Screw−HH	3
38	32128−14	Nut−Flange	1
39	2412−126	R−Clamp	1
40	3256−3	Washer−Flat	4
41	3213−2	Screw−HH	2
42	3253−7	Washer−Lock	2
43	3234−29	Screw−HHF	2
44	2413−130	Clamp−Hose	1
45	3269−17	Rivet−Pop	4
46	75−0930	Hook−Mount, Cooler	2
47	2412−104	R−Clamp	2
48	2412−119	Clamp−Hose	2
49	3253−4	Washer−Lock	2
50	237−125	Grommet	2
51	33114−016	Screw−HH	2
52	66−3170	Hose	1
53	3256−22	Washer−Flat	4
54	95−9962	Filter−Fuel	1
55	95−9960	Pump−Fuel	1
56	95−9815	Regulator−Voltage	1

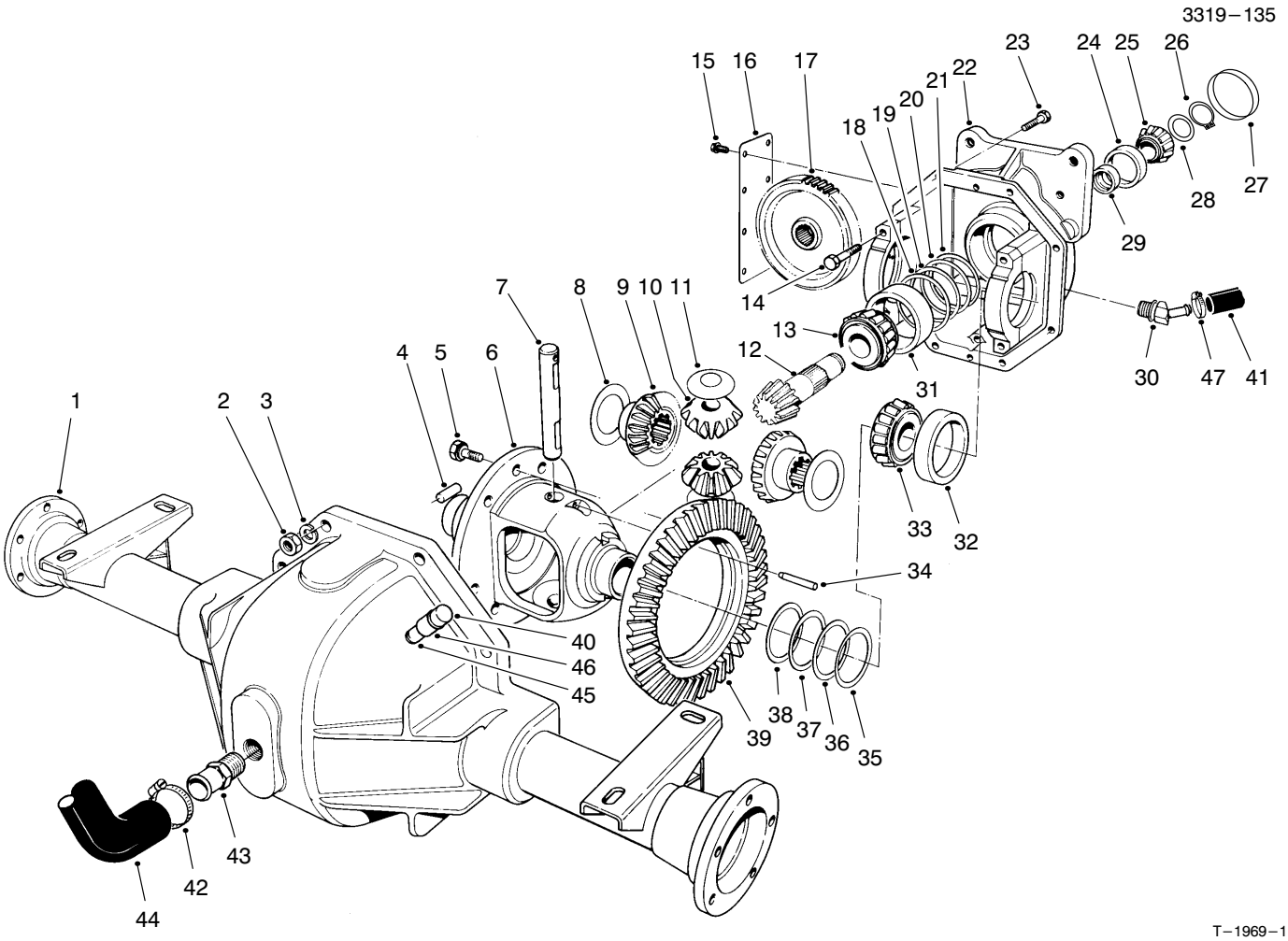


T−2639

FUEL TANK & AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	46−6550	Fitting−Connector	1
3	71−3383	Hose−Fuel	1
4	71−3384	Hose−Expansion Tank	1
5	3253−3	Washer−Lock	3
6	324−5	Screw−HH	4
7	3256−25	Washer−Flat	4
8	3296−48	Nut−Lock	4
9	3256−67	Washer−Flat	3
10	23−7270	Nut−Wheel	10
11	86−9640	Axle	1
12	3272−17	Pin−Cotter	2
13	92−9788	Asm−Pin, Pivot (Incl. Ref. #43−44)	2
14	321−5	Screw−HH	3
15	237−136	Grommet−Rubber	3
16	66−3060	Dipstick	1
17	92−8874	Tank−Fuel	1
18	93−3101	Cap−Gas	1
19	3253−8	Washer−Lock	4
20	3253−15	Washer−Lock	5
21	32122−24	Screw	5
22	63−7640	Sender−Fuel	1
23	42−6080	Shim−Axle	AR

Ref. No.	Part No.	Description	No. Used
24	3273−38	Screw−Hex. Socket Hd.	4
25	3219−6	Nut−Hex.	4
26	92−9786	Bracket−Carrier	2
27	62−7650	Gasket	2
28	2412−108	Clamp−Hose	2
29	353−536	Fitting−90°	1
31	2412−36	Clamp−Hose	1
32	46−6560	Bushing	1
34	92−5083	Hose	1
35	2412−34	Clamp−Hose	2
36	92−5088	Fitting−Hydraulic 45°	1
37	354−71	Fitting−Axle	1
38	77−0550	Tube−Fill, Differential	1
39	2810−1	Coupler−Pipe	1
40	289−6	Nipple−Pipe	1
41	2412−119	Clamp−Hose	2
42	72−9420	Asm−Tube, Vent	1
43	32121−71	Pin−Spring	2
44	32121−49	Pin−Spring	2
45	217−117	Asm−Wheel	2
46	232−27	Stem−Valve	2
47	95−3348	Tire−Tubeless	2

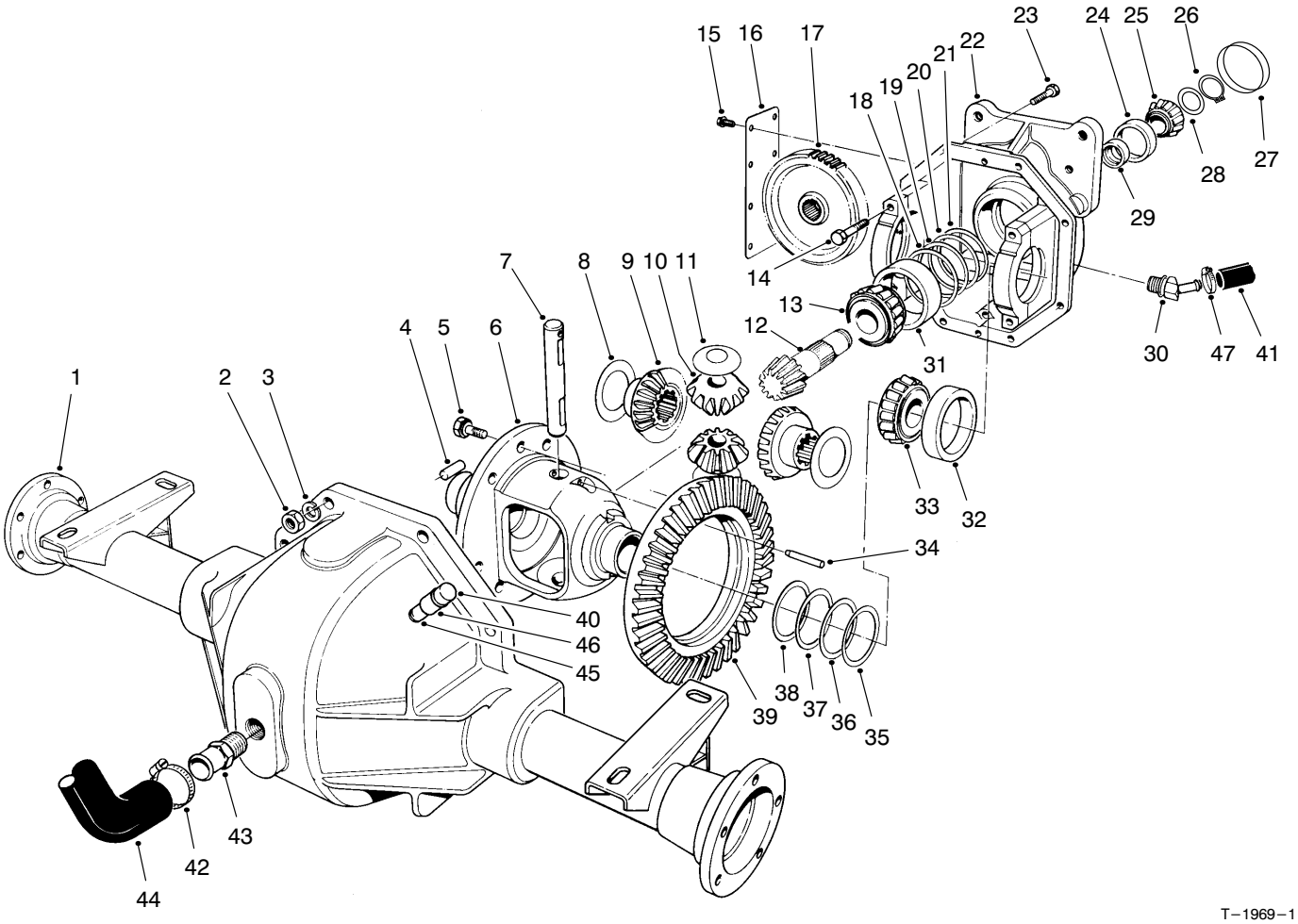


DIFFERENTIAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	63–8090	Asm–Lower Housing	1
2	3219–2	Nut	8
3	3255–8	Washer–Lock	8
4	21–8270	Pin–Dowel	2
5	21–7770	Screw–Drive Gear	5
6	21–7670	Differential Case	1
7	21–7700	Shaft–Pinion Mate	1
8	21–7720	Washer–Thrust	2
9	24–8790	Gear–Bevel, Differential	2
10	21–7690	Gear–Pinion	2
11	21–7730	Washer–Thrust	2
12		Drive Pinion	1
13	43–6760	Cone–Bearing, Tapered	1
14	92–1773	Screw–HH.	4
15	12–5450	Screw–Thread Forming	8
16	21–7830	Cover–Gear	1
17	86–7230	Gear–Spur	1
18	43–6710	Shim Adjusting Differential Bearing .003	AR
19	43–6711	Shim Adjusting Differential Bearing .005	AR
20	43–6712	Shim Adjusting Differential Bearing .010	AR
21	43–6713	Shim Adjusting Differential Bearing .030	AR
22	86–7930	Asm–Upper Housing (Incl. Ref. #14)	1
23	3210–7	Screw–HH	8

Ref. No.	Part No.	Description	No. Used
24	254–90	Cup–Bearing	1
25	254–91	Cone–Bearing	1
26	43–6550	Ring–Retaining	1
27	21–7850	Cap Plug	1
28	46–2210	Shim Front Pinion Bearing (.031)	AR
*	46–2211	Shim Front Pinion Bearing (.033)	AR
*	46–2212	Shim Front Pinion Bearing (.035)	AR
*	46–2213	Shim Front Pinion Bearing (.037)	AR
*	46–2214	Shim Front Pinion Bearing (.039)	AR
*	46–2215	Shim Front Pinion Bearing (.041)	AR
*	46–2216	Shim Front Pinion Bearing (.043)	AR
*	46–2220	Shim Front Pinion Bearing (.045)	AR
*	46–2221	Shim Front Pinion Bearing (.047)	AR
*	46–2222	Shim Front Pinion Bearing (.049)	AR
*	46–2223	Shim Front Pinion Bearing (.051)	AR
*	46–2224	Shim Front Pinion Bearing (.053)	AR

*Not Illustrated



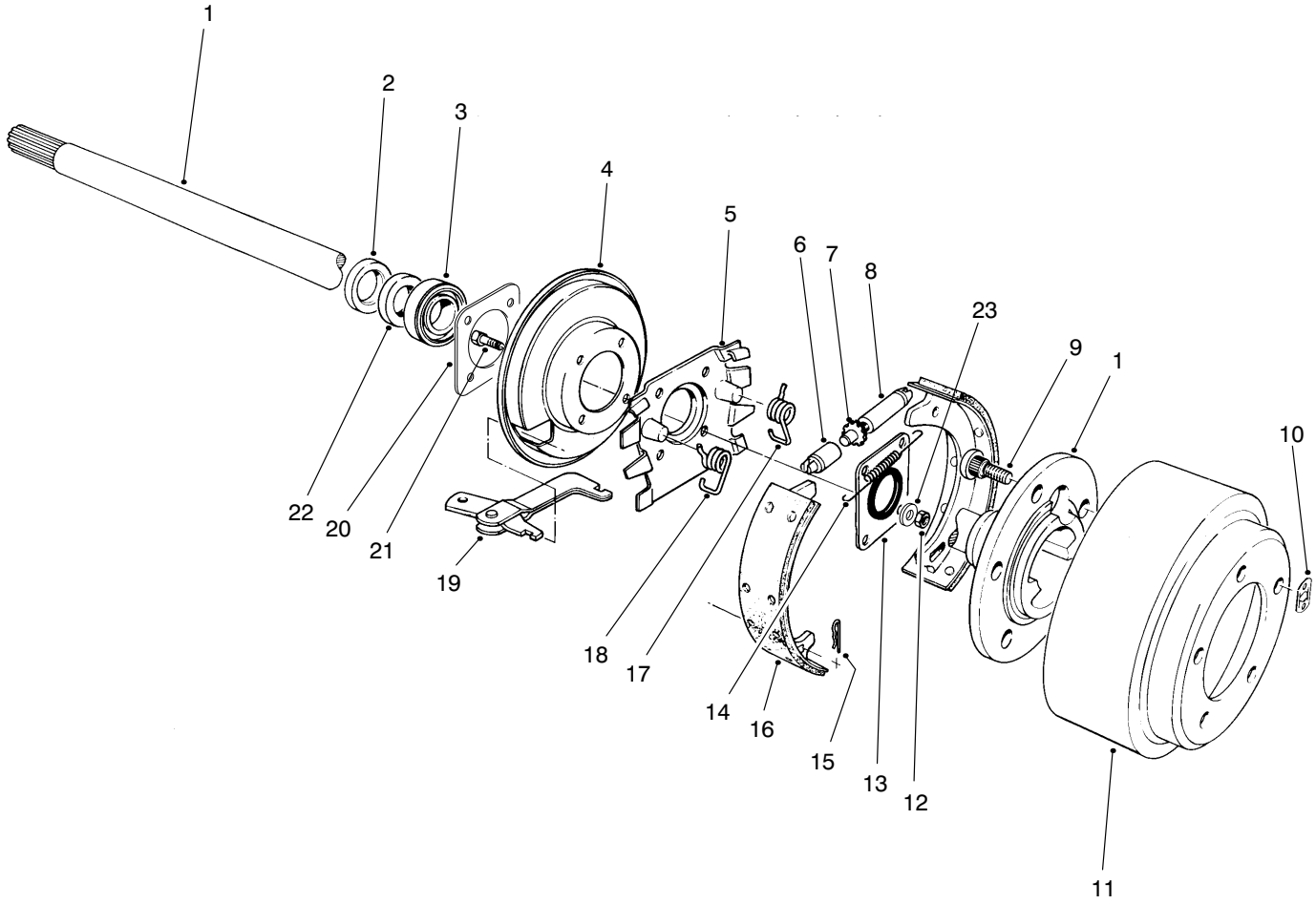
T−1969−1

DIFFERENTIAL ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
*28	46−2225	Shim Front Pinion Bearing (.055)	AR
*	46−2226	Shim Front Pinion Bearing (.057)	AR
*	46−2410	Shim Front Pinion Bearing (.062)	AR
	46−2411	Shim Front Pinion Bearing (.064)	AR
*	46−2412	Shim Front Pinion Bearing (.066)	AR
*	46−2413	Shim Front Pinion Bearing (.068)R	AR
*	46−2414	Shim Front Pinion Bearing (.070)	A/R
*	46−2415	Shim Front Pinion Bearing (.072)	AR
*	46−2416	Shim Front Pinion Bearing (.074)	AR
*	46−2420	Shim Front Pinion Bearing (.076)	AR
	46−2421	Shim Front Pinion Bearing (.078)	AR
*	46−2422	Shim Front Pinion Bearing (.080)	AR
*	46−2423	Shim Front Pinion Bearing (.082)	AR
*	46−2424	Shim Front Pinion Bearing (.084)	AR

Ref. No.	Part No.	Description	No. Used
*28	46−2425	Shim Front Pinion Bearing (.086)	AR
*	46−2426	Shim Front Pinion Bearing (.088)	AR
29	21−8020	Spacer−Frt. Pinion Bearing	1
30	92−5088	Fitting−45°	1
31	43−6750	Cup−Tapered, Bearing	1
32	254−66	Cup−Tapered, Bearing	2
33	254−65	Cone−Tapered, Bearing	2
34	32121−15	Pin−Roll	1
35	21−8090	Diff. Adjust. Shim. .003	AR
36	21−8100	Diff. Adjust. Shim. .005	AR
37	21−8110	Diff. Adjust. Shim. .010	AR
38	21−8120	Diff. Adjust. Shim. .030	AR
39		Gear−Ring	1
40	72−9420	Asm−Vent	1
41	92−5083	Hose−Hydraulic	1
42	2412−34	Clamp−Hose	2
43	354−71	Nipple−Pipe	1
44	77−0550	Tube−Fill	1
45	289−6	Nipple−Pipe	1
46	2810−1	Coupler	1
*	92−4848	Asm−Gear & Pinion (Incl. Ref. #12 & 39)	1
47	2412−119	Clamp−Hose	1
*	92−4909	Asm−Differential Carrier (Incl. Ref. #5−22, 24−29 & 31−39)	1

*Not Illustrated



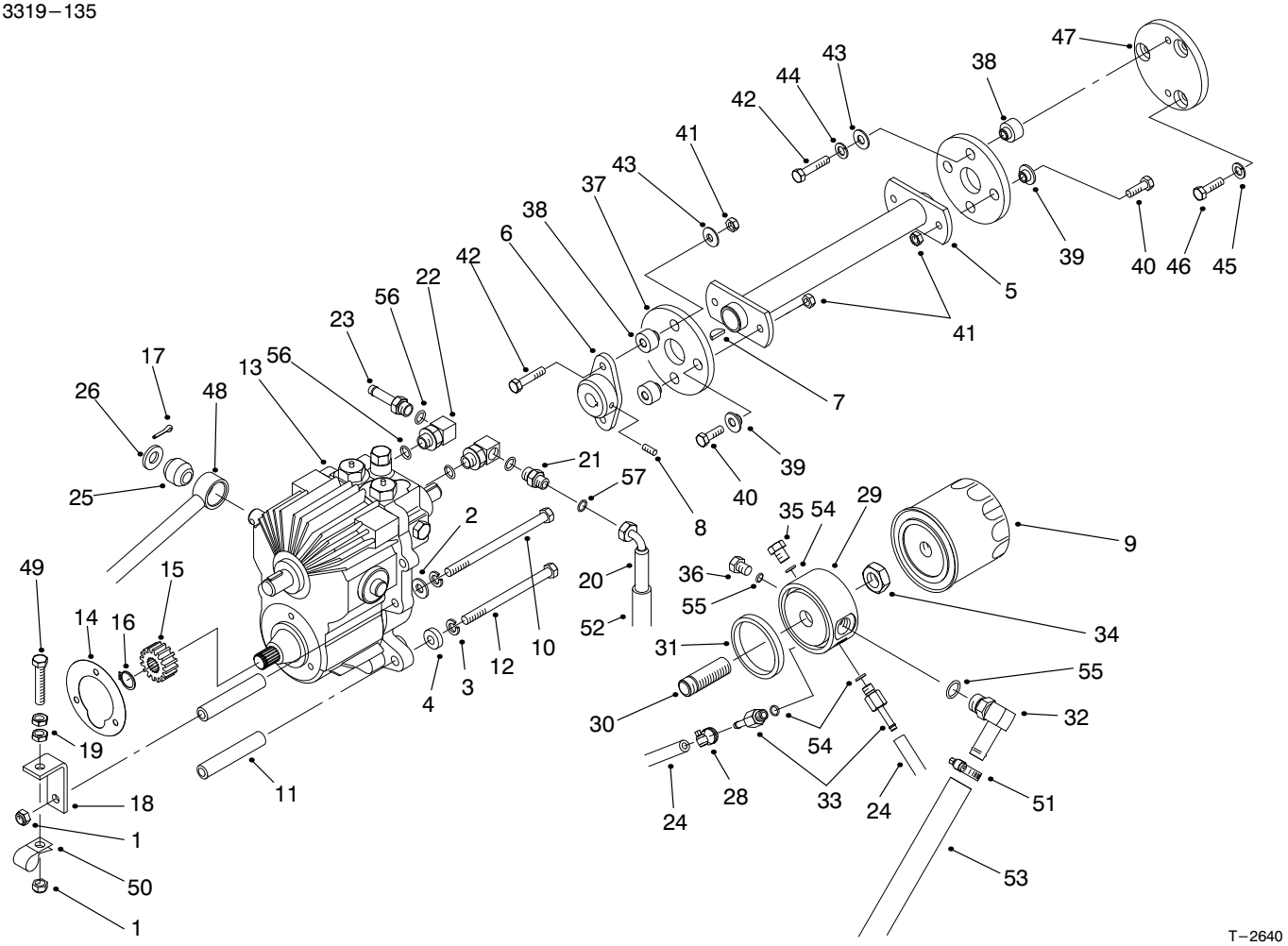
T−0535−2

BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	27−6861	Shaft−Flanged Axle L.H.	1
*	27−6851	Shaft−Flanged Axle R.H.	1
2	92−1774	Oil Seal	2
3	21−8180	Bearing−Tapered Roller	2
4	21−9450	Dust Shield	2
5	43−6810	Torque Spider	2
6	21−9390	Socket−Adjusting Screw	2
7	21−9370	Adjusting Screw	2
8	21−9380	Nut−Pivot	2
9	242−34	Stud−Axle Flange	10
10	21−8360	Clip−Retaining	2
11	28−0680	Brake Drum	2
12	94−6935	Nut−Lock, Flange Hd.	8

Ref. No.	Part No.	Description	No. Used
13	28−0670	Oil Seal	2
14	21−9440	Screw−Spring Adjusting	2
15	21−9460	Retainer−Parking Brake	4
16	84−8600	Brake Shoe Set (Incl. 4 Shoes)	1
17	21−9420	Spring−Shoe Return L.H.	2
18	21−9430	Spring−Shoe Return R.H.	2
19	24−9180	Strut/Lever−Parking Brake	2
20	93−7416	Insert−Shield, Dust	2
21	94−6934	Screw−HH	8
22	24−8840	Ring−Wheel Bearing	2
23	94−6936	Washer−Flat	8
*	92−8775	Kit−Liquid, Gasket	1

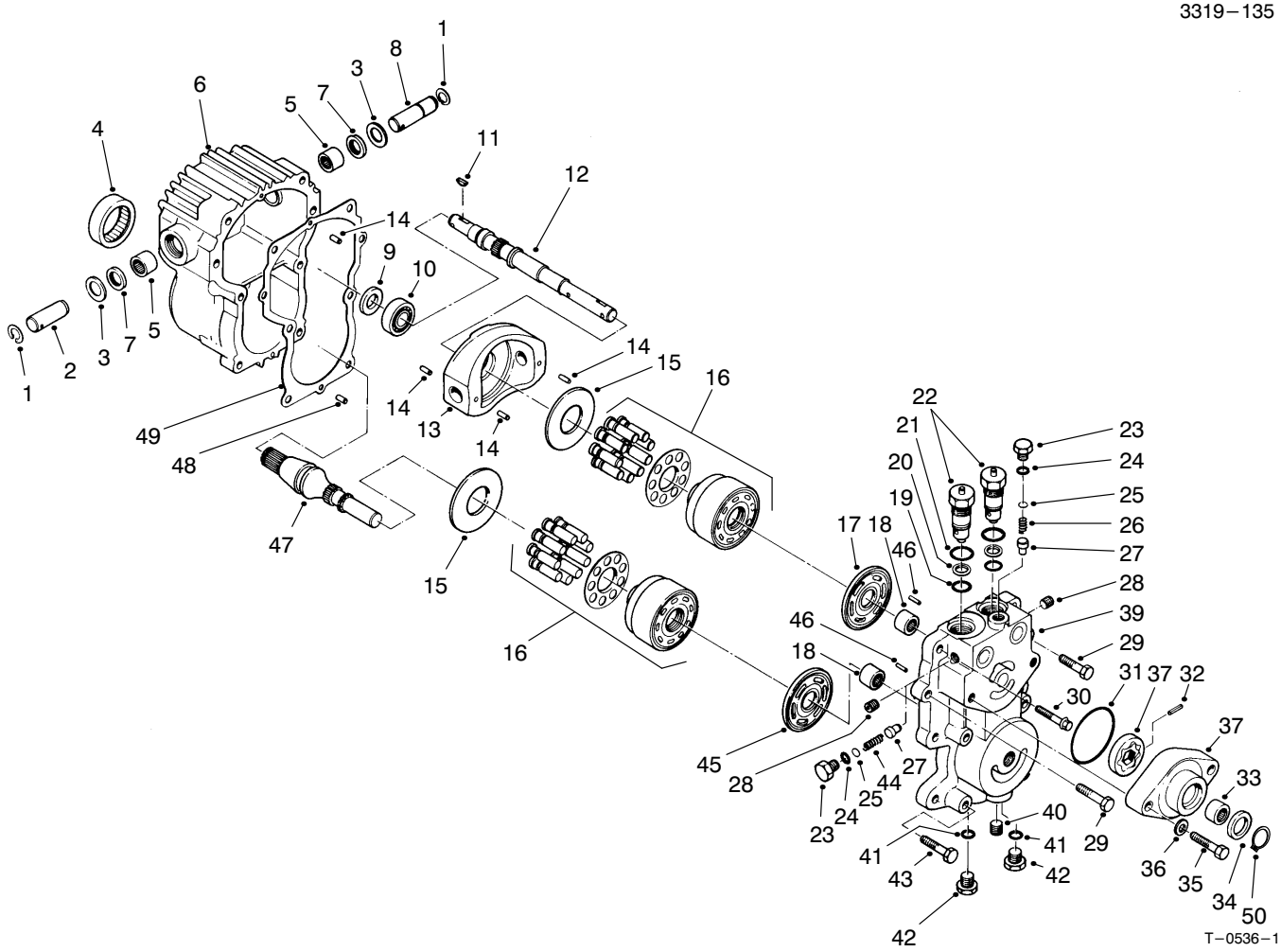
*Not Illustrated



TRANSMISSION & DRIVE COUPLING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296−39	Nut−Lock	2
2	3256−24	Washer−Flat	1
3	3253−21	Washer−Lock	4
4	5−0652	Spacer	1
5	63−6610	Shaft−Drive	1
6	27−4370	Hub−Pump	1
7	3257−5	Key−Woodruff	1
8	3241−6	Screw−Set	2
9	23−2300	Filter−Oil	1
10	27−9620	Screw−HH	1
11	27−3680	Spacer−Mounting	4
12	323−39	Screw−HH	3
13	92−5513	Transmission	1
14	27−3690	Gasket−Transmission	1
15	86−7220	Gear−Transmission Output	1
16	93−6125	Ring−Retaining	1
17	3272−10	Pin−Cotter	1
18	63−7170	Anchor−Transmission	1
19	3218−3	Nut−Jam	2
20	66−8490	Hose−Hydraulic	1
21	82−8530	Fitting−Hydraulic, Straight (Incl. Ref. #56 & 57)	1
22	63−3110	Fitting−Hydraulic (Incl. Ref. #56)	2
23	353−979	Fitting−Hydraulic, Barbed (Incl. Ref. #56)	1
24	92−5082	Hose−Hydraulic	2
25	23−2270	Bushing−Rubber	1
26	3256−26	Washer−Flat	1
28	2412−108	Clamp−Hose	4
29	92−5076	Adapter−Filter	1
30	92−5085	Union−Filter	1

Ref. No.	Part No.	Description	No. Used
31	92−5087	Seal−Adapter, Filter	1
32	92−5086	Fitting−Hydraulic 90° (Incl. Ref. #55)	1
33	92−5512	Fitting−Hose (Incl. Ref. #54)	2
34	3220−7	Nut−Jam	1
35	353−990	Plug (Incl. Ref. #54)	1
36	353−988	Plug (Incl. Ref. #55)	1
37	44−2230	Coupling−Rubber	2
38	27−6590	Spacer−Coupling, Rubber	4
39	27−6600	Spacer−Coupling	4
40	3210−5	Screw−HH	4
41	32152−5	Nut−Lock	6
42	3210−8	Screw−HH	4
43	3256−71	Washer−Flat	4
44	3253−4	Washer−Lock	2
45	42−9850	Washer−Lock	3
46	33104−050	Screw−HHF	3
47	95−2502	Plate−Adapter, Engine	1
48	63−6410	Tube−Control, Pump	1
49	67−1900	Screw−Special	1
50	2412−4	Clamp	1
51	2412−119	Clamp−Hose	1
52	38−3400	Guard−Rubber	1
53	92−5083	Hose−Hydraulic	1
54	237−78	O−Ring	3
55	237−79	O−Ring	2
56	237−42	O−Ring	4
57	237−22	O−Ring	1

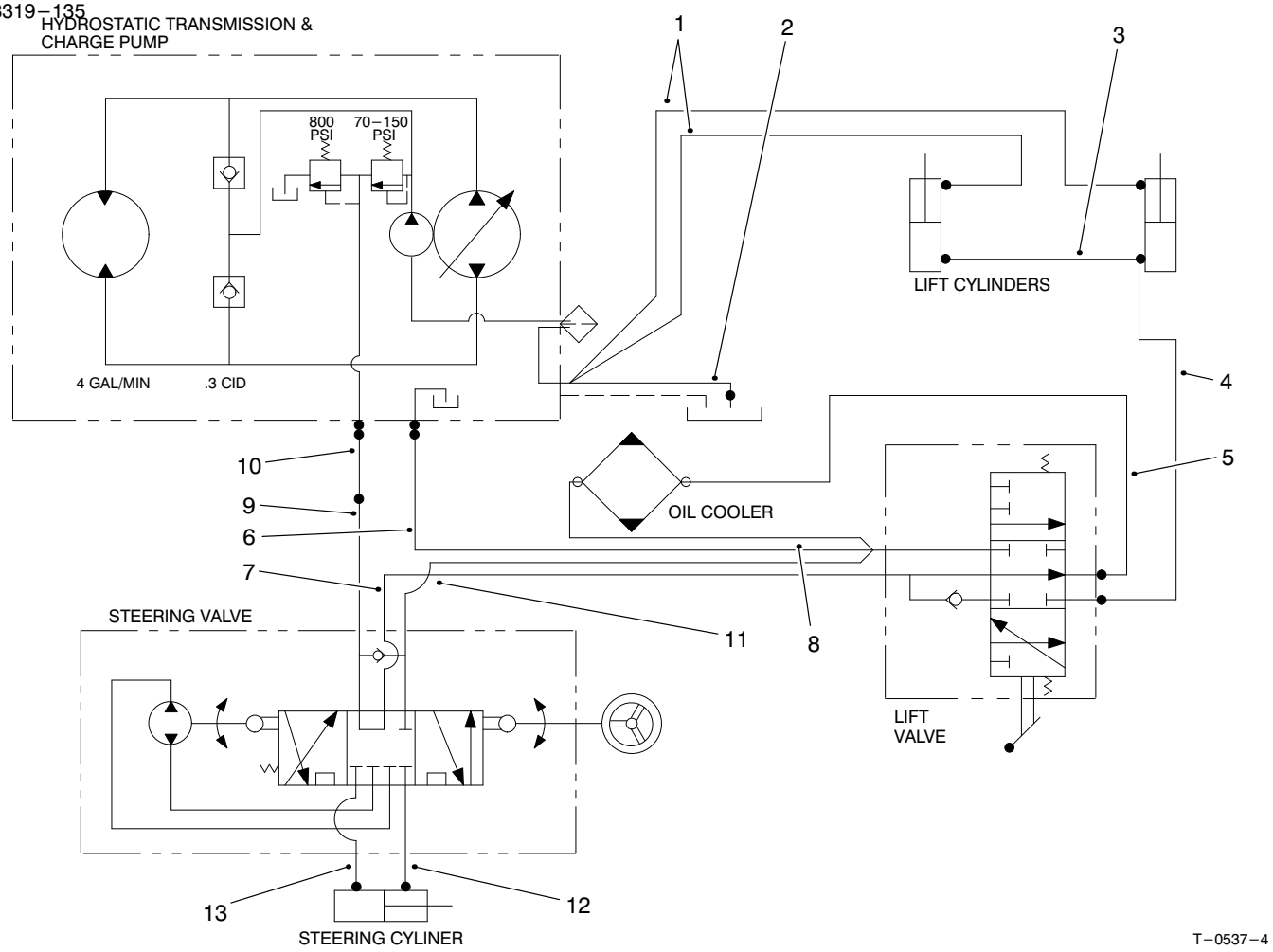


TRANSMISSION ASSEMBLY NO. 92−5513

Ref. No.	Part No.	Description	No. Used
1	32151−46	Ring−Retaining	2
2	25−2500	Shaft−Trunnion	1
3	25−2510	Washer	2
4	28−3300	Bearing−Roller	1
5	28−3310	Bearing−Needle	2
6	92−5709	Housing	1
7	25−3210	Lip Seal	2
8	28−3670	Shaft−Trunnion	1
9	93−4133	Lip Seal	1
10	28−3650	Bearing−Ball	1
11	3257−5	Key−Woodruff	2
12	28−3640	Shaft−Pump	1
13	49−7820	Variable Swashplate	1
14	32121−91	Pin	3
15	25−2380	Plate−Thrust	2
16	48−1800	Kit−Cylinder Block	2
17	46−7320	Plate−Pump Valve	1
18	25−3300	Bearing−Needle	2
19	28−3590	O−Ring	2
20	28−3580	Ring−Backup	2
21	28−3570	O−Ring	2
22	49−7830	Asm−Check Valve (Incl. Ref. #19−21)	2
23	25−2460	Hex Hd. Plug	2
24	28−3400	O−Ring	2
25	25−2470	Shim Pack	A/R
26	46−7310	Relief Valve Spring Imp.	1

Ref. No.	Part No.	Description	No. Used
27	28−3420	Relief Valve Cone Chg.	2
28	285−17	Plug−Pipe	4
29	323−8	Screw−HH	2
30	28−3530	Screw−HH	2
31	28−3520	O−Ring	1
32	38−2680	Pin	1
33	28−3480	Bearing−Needle	1
†34	28−3470	Lip Seal	1
‡34	94−2975	Shaft−Seal	1
35	324−23	Screw−HH	2
36	28−3450	Washer−Flat	2
37	38−2670	Kit−Charge Pump (Incl. Ref. #31−34 & 50)	1
39	92−5716	Center Section	1
40	92−5717	Plug−Pipe	1
41		O−Ring	2
42	28−3440	Threaded Plug (Incl. Ref. #41)	2
43	323−10	Screw−HH.	4
44	25−2480	Relief Valve Spring Chg.	1
45	28−3380	Plate−Motor Valve	1
46	25−2430	Pin	2
47	49−8200	Shaft−Motor	1
48	28−3350	Pin	2
49	28−3340	Gasket	1
‡50	94−2976	Ring−Retaining	1

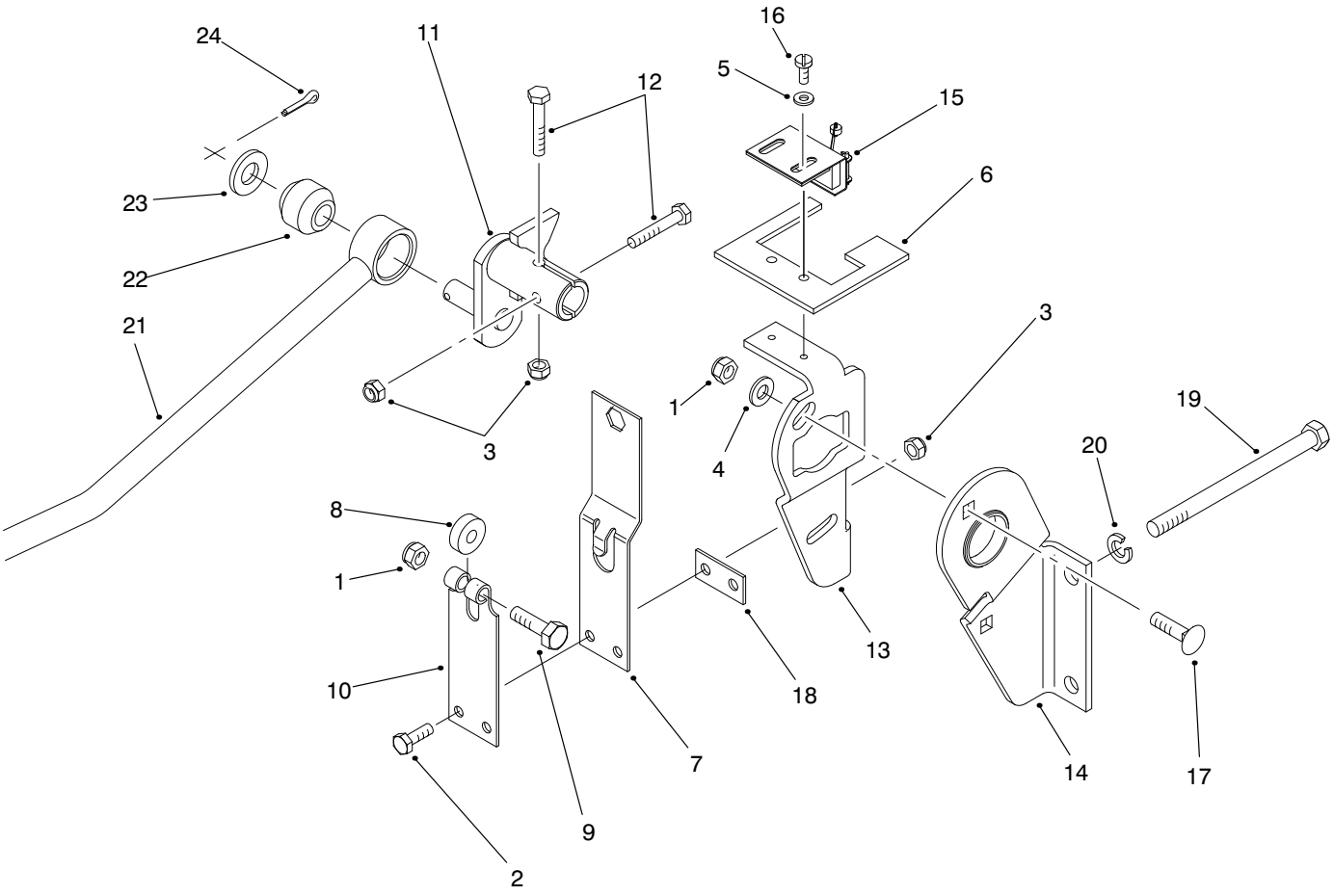
†Used on transmission serial no. 94−39999 and before
‡Used on transmission serial no. 94−40000 and up



HYDRAULIC SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	92−5082	Hose	2
2	92−5083	Hose	1
3	66−8190	Hose	1
4	66−8640	Hose	1
5	95−3420	Hose	1
6	66−8150	Hose	1

Ref. No.	Part No.	Description	No. Used
7	66−8630	Tube	1
8	95−3421	Hose	1
9	66−8620	Tube	1
10	66−8490	Hose	1
11	66−8140	Hose	1
12	66−8170	Hose	2



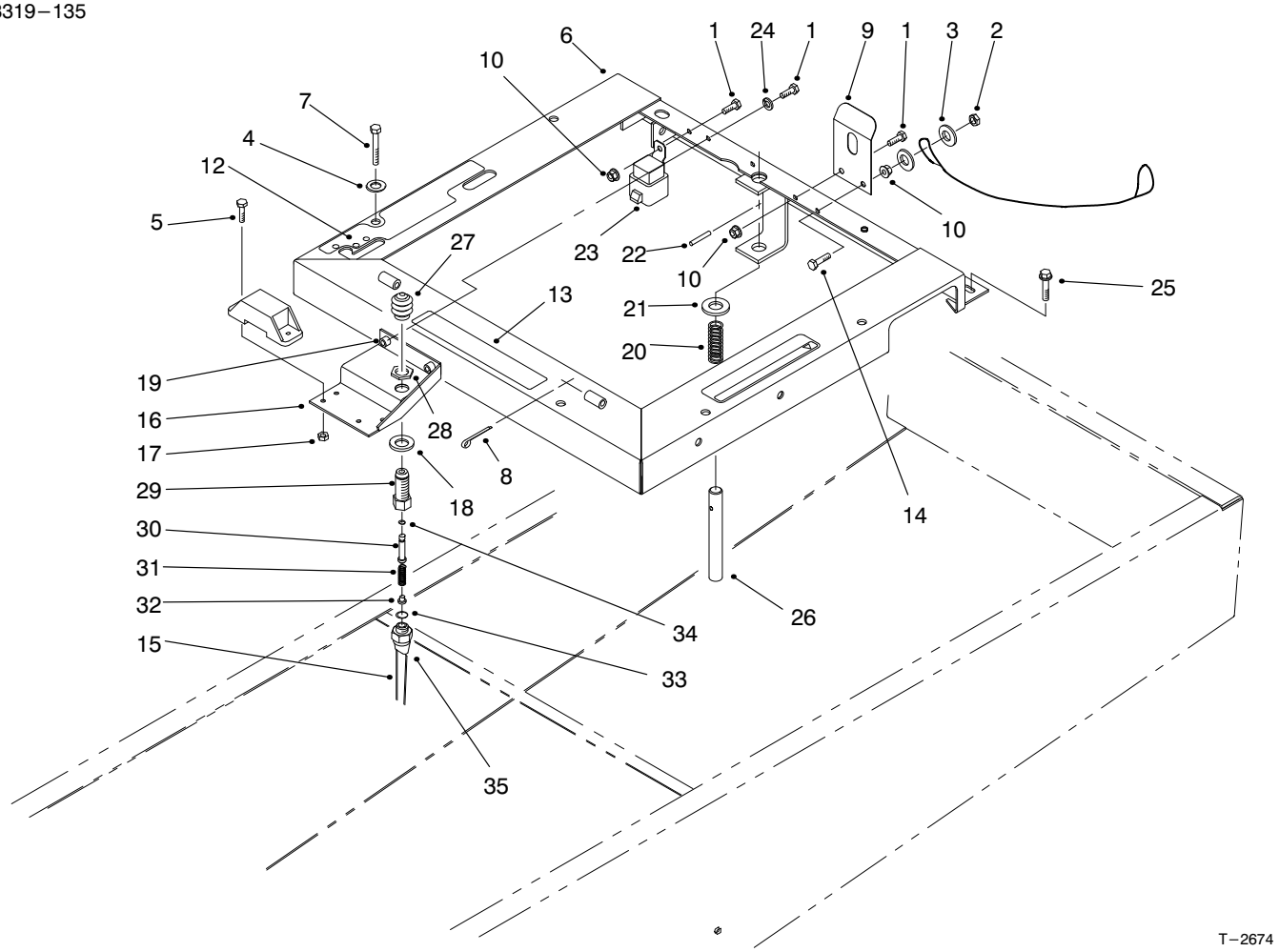
T−2641

TRANSMISSION INTERLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296−29	Nut−Lock	3
2	321−4	Screw−HH	2
3	3296−42	Nut−Lock	4
4	3256−23	Washer−Flat	2
5	3256−51	Washer−Flat	2
6	95−1552	Stop−Leaf Spring	1
7	29−6140	Spring−Leaf, Extended	1
8	251−259	Bearing−Ball	1
9	322−17	Screw−HH	1
10	29−6150	Spring−Leaf	1
11	29−9790	Lever−Pump	1
12	321−9	Screw−HH	2

Ref. No.	Part No.	Description	No. Used
13	95−1551	Plate−Pump	1
14	52−8890	Bracket−Mounting	1
15	94−1754	Asm−Switch & Roller	1
16	3251−2	Screw−Machine	2
17	3230−2	Bolt−Carriage	2
18	51−3150	Shim−Spring Arm	1
19	323−39	Screw−HH	2
20	3253−21	Washer−Lock	2
21	63−6410	Tube−Pump Control	1
22	23−2270	Bushing−Rubber	1
23	3256−26	Washer−Flat	1
24	3272−10	Pin−Cotter	1

3319−135

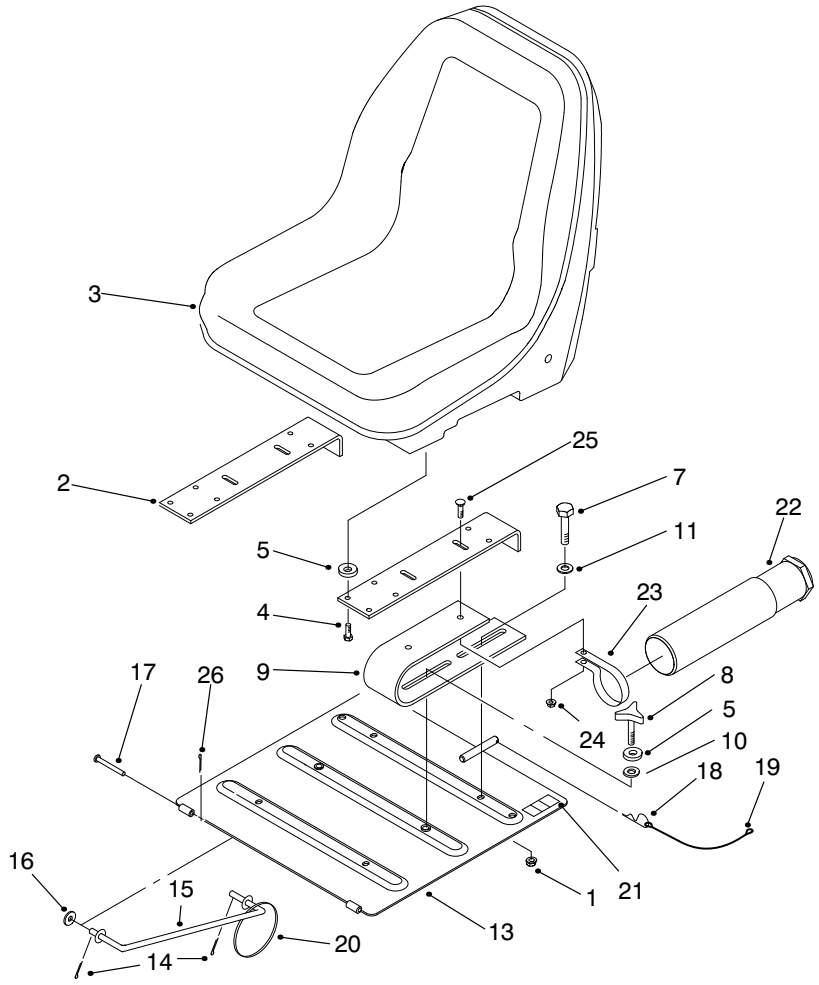


T−2674

SEAT PLATFORM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321−4	Screw−HH	3
2	3296−42	Nut−Lock	1
3	3256−22	Washer−Flat	2
4	3256−23	Washer−Flat	6
5	32105−13	Screw−HH	2
6	92−7894	Frame−Seat	1
7	322−13	Screw−HH	6
8	3272−4	Pin−Cotter	2
9	66−2630	Latch−Seat	1
10	32128−33	Nut−HHF	2
12	66−8750	Decal−Throttle/Lift Valve	1
13	67−1710	Decal−Caution	1
14	321−6	Screw−HH	1
15	43−9071	Asm−Switch, Limit (Incl. Ref. #15, & 27−35)	1
16	92−7892	Bracket−Switch, Seat	1
17	3296−12	Nut−Lock	2
18	3256−69	Washer−Flat	1

Ref. No.	Part No.	Description	No. Used
19	32148−6	Insert−Threaded	4
20	37−9590	Spring−Compression	1
21	3256−27	Washer−Flat	1
22	32121−6	Pin−Roll	1
23	63−7590	Relay	1
24	3253−3	Washer−Lock	2
25	3234−17	Screw−HFH	2
26	66−2590	Pin−Spring, Seat	1
27	43−8870	Boot−Switch	1
28	218−461	Nut−HH	1
29	43−8620	Guide−Pin, Switch	1
30	43−8860	Plunger−Switch	1
31	43−8600	Spring−Compression	1
32	43−8610	Guide−Seat, Spring & Ball	1
33	237−30	O−Ring	1
34	237−7	O−Ring	1
35	72−4320	Switch−Ball	1



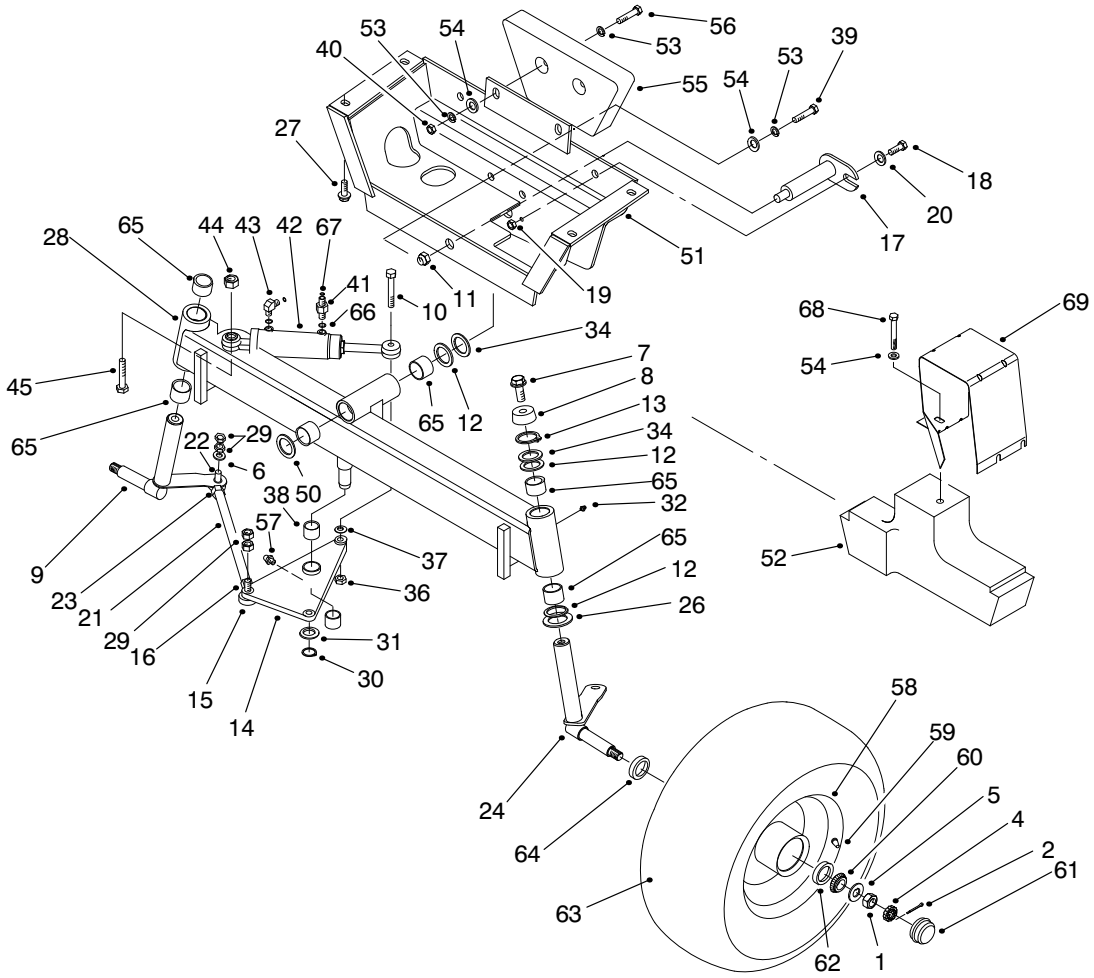
T−2648

SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296−39	Nut−Lock	2
2	95−3447	Mount−Seat	2
3	94−9691	Seat	1
4	3234−17	Screw−HFH	4
5	109989	Spacer	6
7	27−5240	Bolt−Shoulder	2
8	27−4570	Handle−Adjustment	2
9	46−9110	Spring−Seat	2
10	36−8020	Washer	2
11	3256−26	Washer−Flat	2
13	92−5759	Plate−Seat	1
14	3272−11	Pin−Cotter	2

Ref. No.	Part No.	Description	No. Used
15	66−2800	Rod−Support	1
16	3256−24	Washer−Flat	1
17	283−49	Pin−Clevis	2
18	3290−255	Pin−Cotter, Hair	1
19	28−8070	Lanyard	1
20	3290−378	Tie−Cable	AR
21	71−3730	Decal−Gas Only	1
22	74−0720	Tube−Manual	1
23	2412−133	Clamp−R	2
24	3290−357	Nut−Lock, Flange Hd.	4
25	3231−22	Bolt−Carriage	4
26	3272−4	Pin−Cotter	2

3319−135

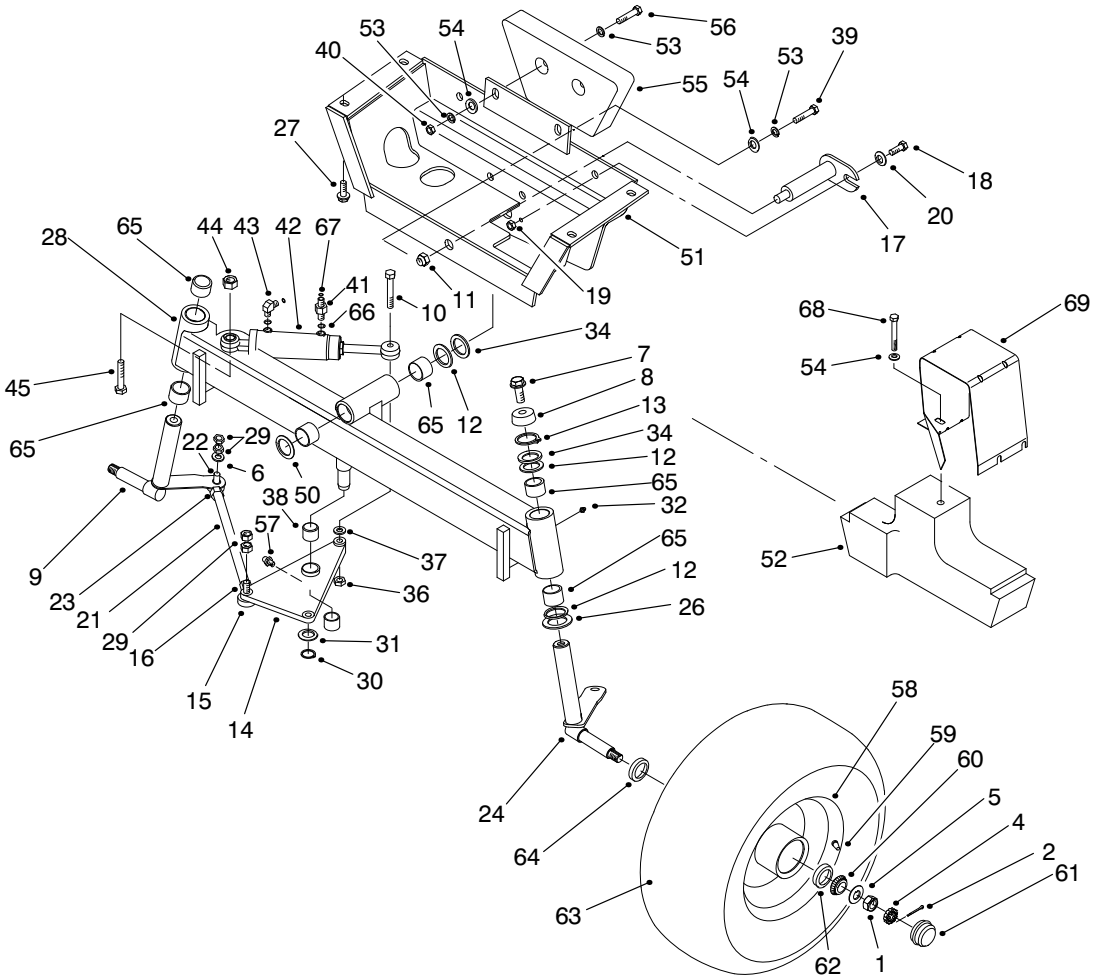


T−2642

REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3220−7	Nut−Jam	2
2	3272−13	Pin−Cotter	2
4	93−0307	Retainer−Nut, Lock	2
5	93−0309	Washer−Tab	2
6	3256−24	Washer−Flat	2
7	3234−13	Screw−HHF	2
8	66−2990	Cap−Spindle	2
9	93−3196	Spindle−RH	1
10	328−25	Screw−HH	1
11	3296−51	Nut−Lock	1
12	10−8110	Washer−Thrust	5
13	32151−36	Ring−Retaining	2
14	76−4810	Pivot−Steering	1
15	21−0151	Asm−Socket, LH	2
16	3220−12	Nut−Jam	2
17	63−6770	Pin	1
18	321−4	Screw−HH	1
19	3296−42	Nut−Lock	1
20	3256−22	Washer−Flat	1
21	63−6880	Rod−Tie	2
22	21−0141	Asm−Socket, RH	2
23	3220−5	Nut−Jam	2
24	93−3195	Spindle−LH	1
26	256−121	Bushing	2
27	3234−25	Screw−Flange	4
28	76−3000	Axle−Rear (Incl. Ref. #32 & 65)	1

Ref. No.	Part No.	Description	No. Used
29	3220−3	Nut−Jam	8
30	32151−77	Ring−Retaining	1
31	76−2980	Washer−Thrust	1
32	302−5	Fitting−Grease	3
34	56−2460	Washer−Flat	AR
36	32128−45	Nut−Lock	1
37	67−9410	Washer−Flat	1
38	76−2970	Bushing	2
39	325−5	Screw−HH	2
40	3217−9	Nut−HH	2
41	340−92	Fitting−Straight (Incl. Ref. #66 & 67)	1
42	76−2070	Cylinder−Steering	1
43	340−103	Fitting−Hydraulic 45° (Incl. Ref. #66 & 67)	1
44	32153−6	Nut−Hex. Lock	1
45	67−7300	Screw−HH	1
50	71−4540	Washer−Thrust	1
51	63−6430	Frame−Rear	1
52	95−2519	Weight	1
53	3253−7	Washer−Lock	6
54	3256−26	Washer−Flat	5
55	24−5790	Weight−Rear	1
56	325−9	Screw−HH	2
57	302−62	Fitting−Grease	1
58	217−110	Asm−Wheel	2
59	232−35	Stem−Valve	2

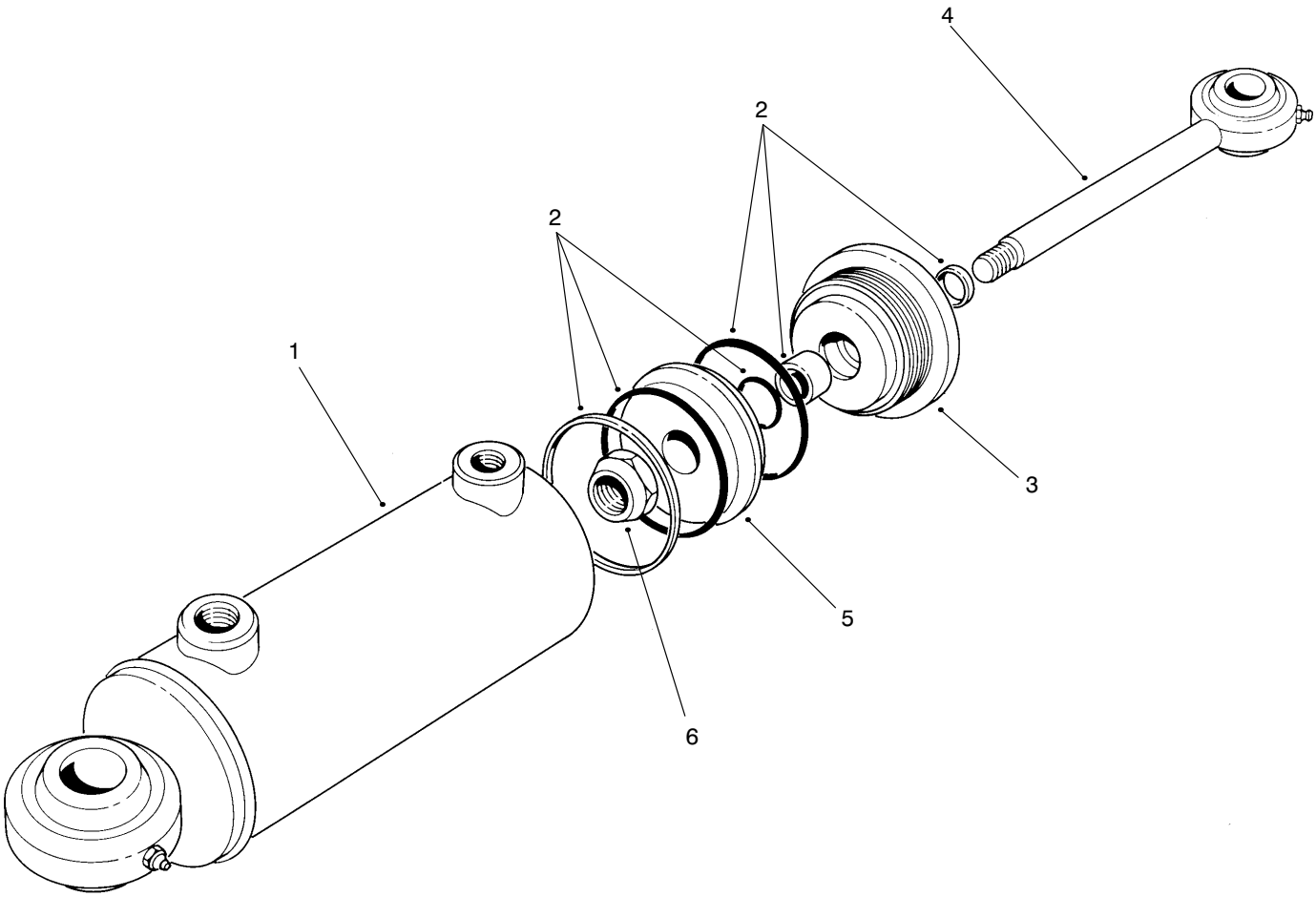


T−2642

REAR AXLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
60	254−94	Cone−Bearing	4
61	241−119	Cap−Dust	2
62	254−72	Cup−Bearing	4
63	231−105	Tire	2
64	253−129	Seal	2

Ref. No.	Part No.	Description	No. Used
65	67−1750	Bushing	6
66	237−78	O−Ring	2
67	237−21	O−Ring	2
68	325−15	Screw−HH	1
69	95−6336	Shield−Heat	1

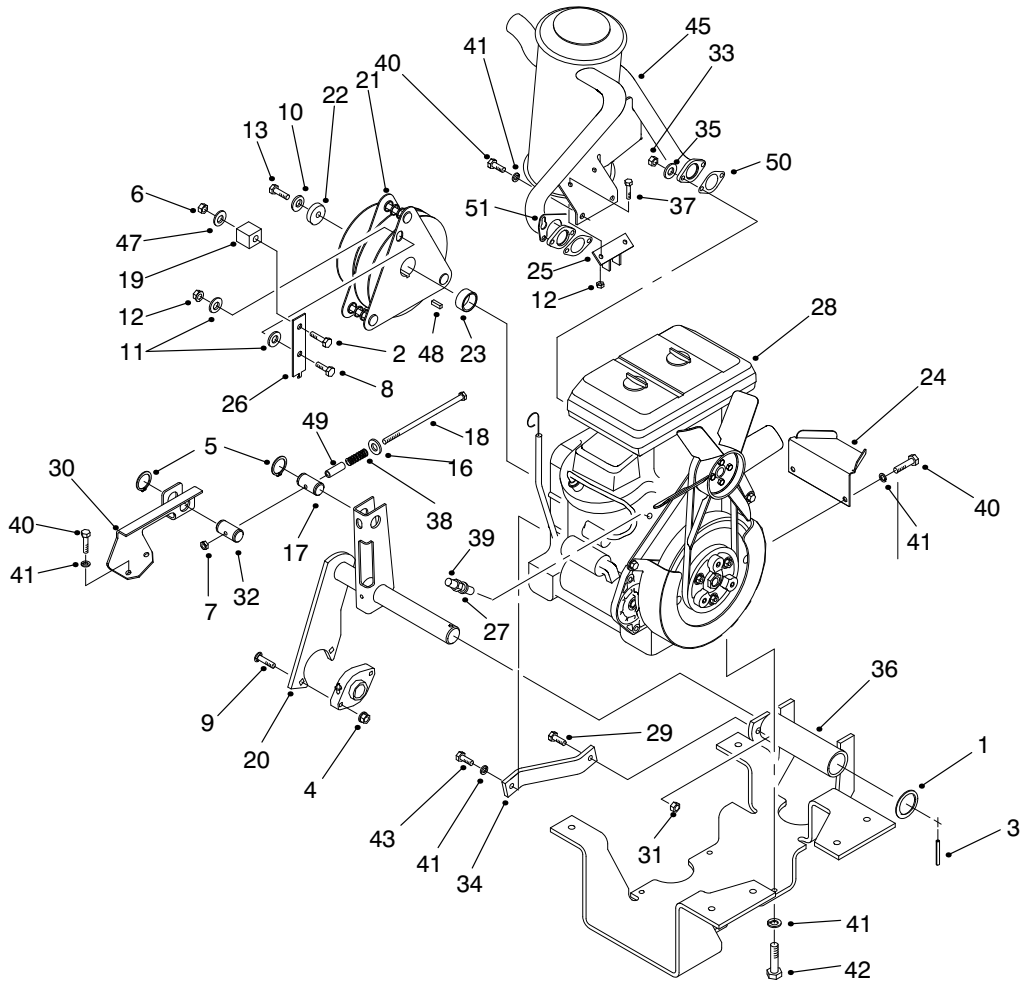


T−0541−1

HYDRAULIC CYLINDER NO. 76−2070

Ref. No.	Part No.	Description	No. Used
1	66−2770	Tube−Cylinder	1
2	76−2090	Kit−Seal	1
3	76−2790	Gland	1

Ref. No.	Part No.	Description	No. Used
4	76−2080	Asm−Piston Rod	1
5	66−1940	Piston	1
6	66−1930	Nut−Lock	1

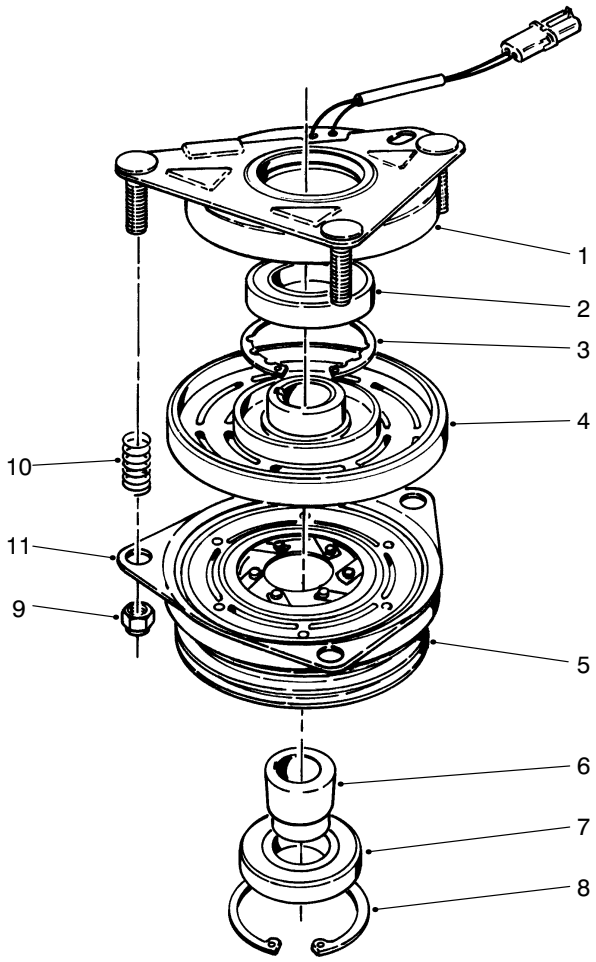


T−2675

ENGINE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3−4324	Washer−Flat	1
2	321−8	Screw−HH	1
3	32121−32	Pin−Roll	1
4	32149−1	Nut−Keps	1
5	32151−83	Ring−Retaining	4
6	32153−4	Nut−Lock	1
7	3218−2	Nut−Jam	1
8	323−34	Screw−HH	1
9	3230−4	Bolt−Carriage	2
10	3253−21	Washer−Lock	1
11	3256−24	Washer−Flat	2
12	3296−56	Nut−lock	2
13	3215−3	Screw−HHF	1
16	4−2390	Washer	1
17	63−6290	Pin−Tension	1
18	94−7431	Bolt	1
19	95−6328	Bumper−Clutch	1
20	95−2507	Shaft−Tension, PTO	1
21	95−2516	Clutch−Electric	1
22	95−2517	Spacer	1
23	95−2518	Spacer	1
24	95−2534	Tray−Oil	1
25	95−2537	Bracket−Anti Rotation	1
26	95−2538	Lever−Clutch, Anchor	1

Ref. No.	Part No.	Description	No. Used
27	95−3429	Adapter	1
28	95−3436	Engine	1
29	3210−7	Screw−HH	1
30	95−3448	Bracket−Tensioner	1
31	3296−4	Nut−Lock	1
32	95−3449	Pin−Tension	1
33	33013−00	Nut−Hex.	4
34	95−6303	Strap−Support	1
35	3253−3	Washer−Lock	4
36	95−6306	Asm−Plate, Engine Mounting	1
37	321−3	Screw−HH	2
38	95−6307	Spring−Compression	1
39	95−6310	Thermosensor	1
40	33104−020	Screw−HHF	6
41	3253−4	Washer−Lock	11
42	33104−025	Screw−HHF	4
43	3210−3	Screw−HH	1
45	95−2528	Muffler	1
47	3256−60	Washer−Flat	1
48	5−4916	Key−Square	1
49	95−6327	Spacer	1
50	95−9953	Gasket−Manifold	2
51	95−9952	Lift Point−Engine	1

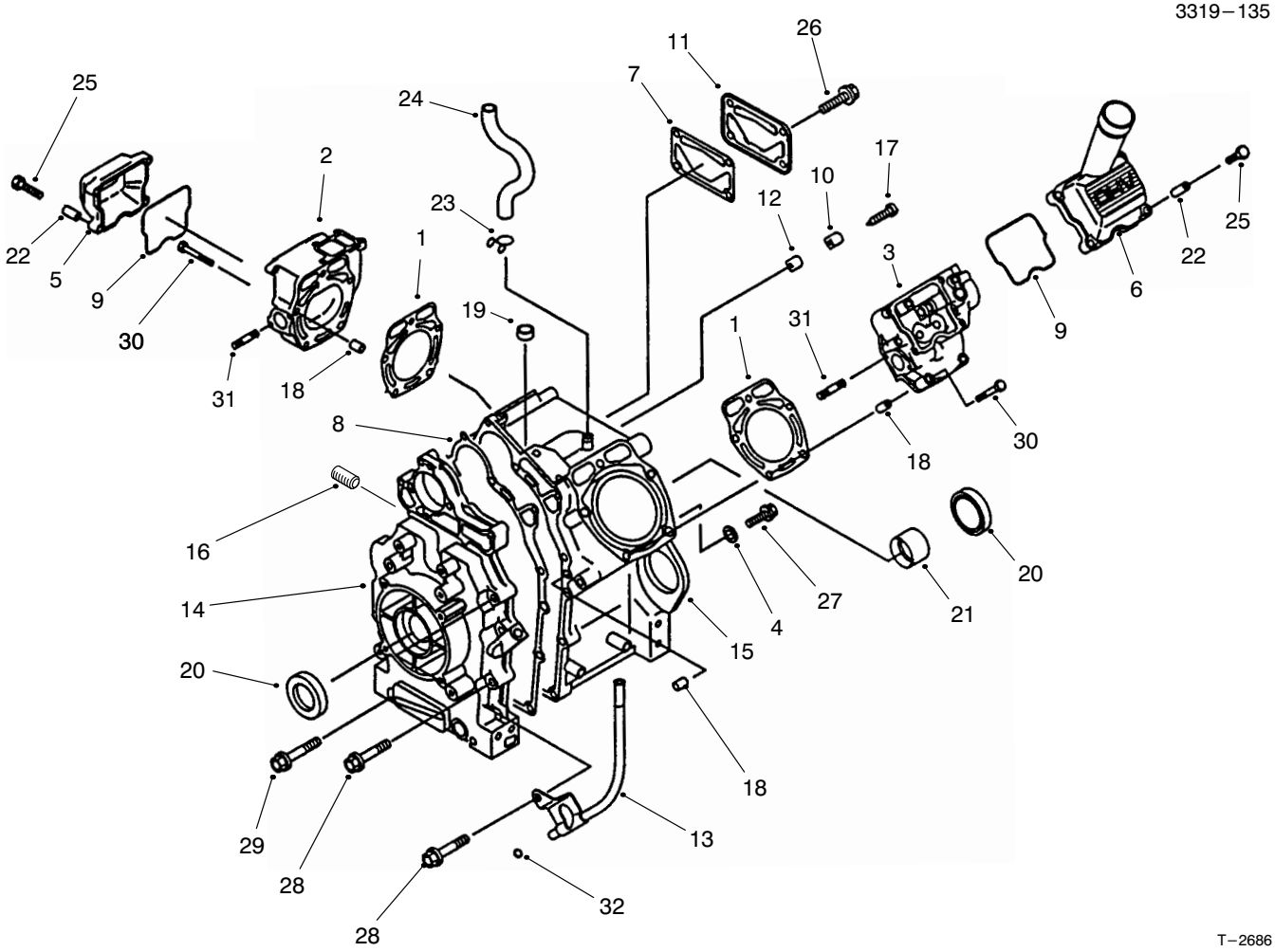


T−0544−1

CLUTCH ASSEMBLY NO. 95−2516

Ref. No.	Part No.	Description	No. Used
1	95−6323	Asm−Field Rotor (Incl. Ref. #2−4)	1
2		Bearing−Field	1
3		Ring−Retaining	1
4		Asm−Field Coil Rotor & Bearing	1
5	95−6324	Asm−Arm. & Pulley (Incl. Ref. #6−8)	1

Ref. No.	Part No.	Description	No. Used
6	95−6325	Collar−Bearing	1
7	67−7090	Bearing−Pulley	1
8	67−7060	Ring−Retaining	1
9	3296−6	Nut−Lock	3
10	44−8320	Spring	3
11	67−7100	Plate−Brake	1

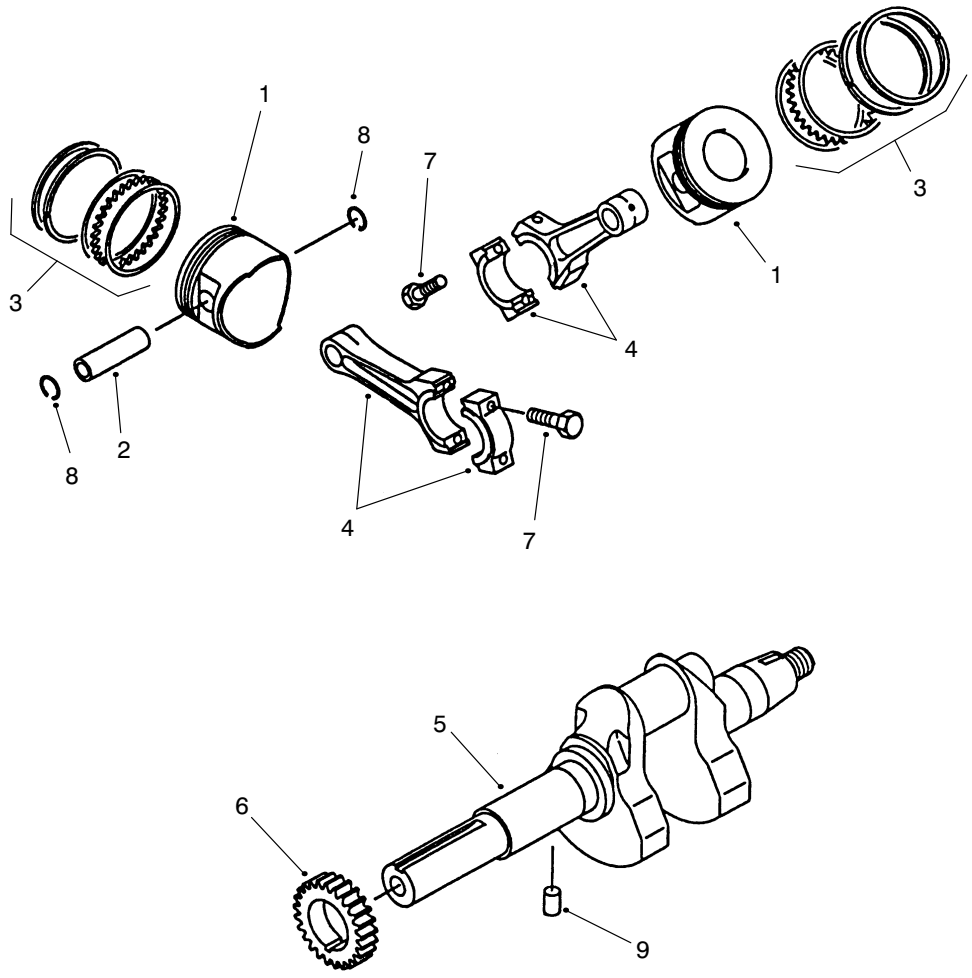


T−2686

CRANKCASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95−9700	Gasket−Head	2
2	95−9701	Head−Cylinder	1
3	95−9702	Head−Cylinder	1
4	95−9703	Gasket	2
5	95−9704	Cover−Rocker	1
6	95−9705	Cover−Rocker	1
7	95−9706	Gasket−Breather	1
8	95−9707	Gasket−Crankcase Cover	1
9	95−9708	Gasket−Rocker Cover	2
10	95−9709	Plate	1
11	95−9710	Cover	1
12	95−9711	Valve	1
13	95−9712	Pipe−Oil Level	1
14	95−9713	Cover−Crankcase	1
15	95−9714	Asm−Crankcase (Incl. Ref. #21)	1
16	95−9715	Joint	1

Ref. No.	Part No.	Description	No. Used
17	95−9716	Screw	1
18	93−8512	Pin	6
19	KW10227	Seal−Oil	1
20	95−9717	Seal−Oil	2
21	95−9718	Bearing	1
22	95−9719	Collar	8
23	95−9720	Clamp	1
24	95−9721	Tube	1
25	93−8548	Bolt−Flanged	8
26	93−8679	Bolt−Flanged	4
27	95−9722	Bolt−Flanged	2
28	KW10035	Bolt−Flanged	6
29	95−9723	Bolt−Flanged	2
30	95−9724	Bolt−Flanged	8
31	95−9725	Bolt−Stud	2
32	95−9726	O−Ring	1



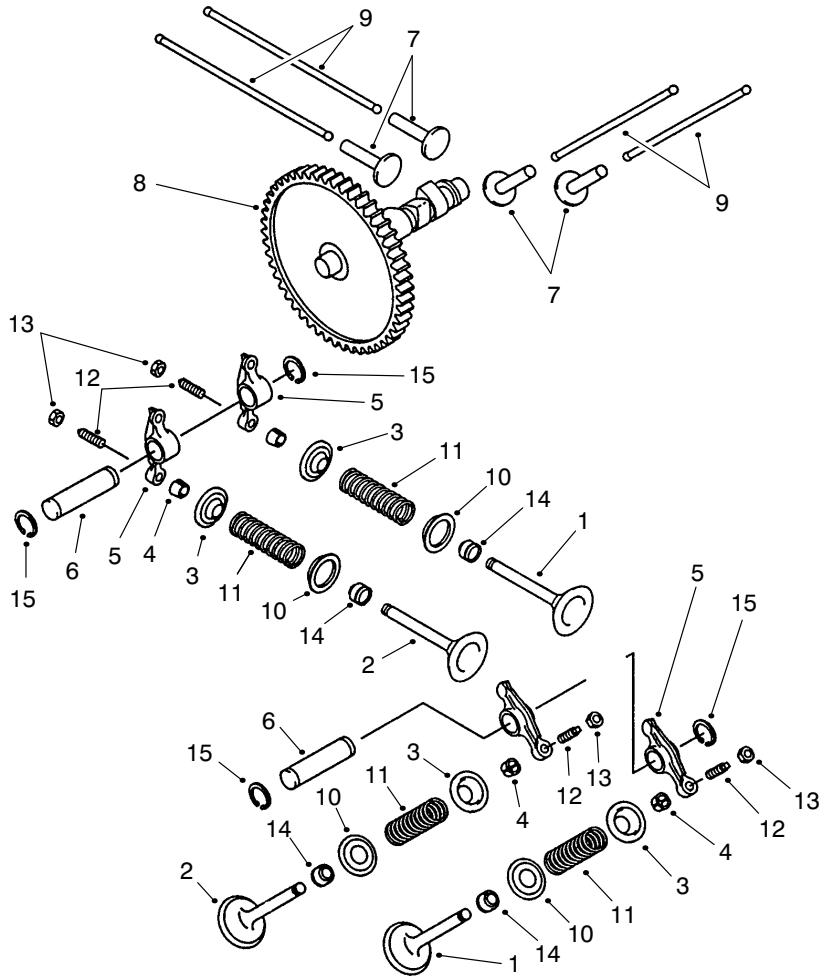
T−2687

PISTON & CRANKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95−9727	Piston−Std.	2
*	95−6331	Piston−OS 0.25mm	2
*	95−6332	Piston−OS 0.50mm	2
2	95−9728	Pin−Piston	2
3	95−9729	Piston Ring Set−Std.	2
*	95−6333	Piston Ring Set−OS 0.25mm	2
*	95−6334	Piston Ring Set−OS 0.50mm	2
4	95−9734	Asm−Connecting Rod Standard (Incl. Ref. #7)	2

Ref. No.	Part No.	Description	No. Used
*4	95−6335	Asm−Connecting Rod (US 0.50) (Incl. Ref. #7)	2
5	95−9736	Asm−Crankshaft (Incl. Ref. #6 & 9)	1
6	95−9737	Gear−Spur	1
7	95−9738	Bolt	2
8	95−9739	Ring−Snap	2
9	95−9740	Pin−Dowel	1

*Not Illustrated



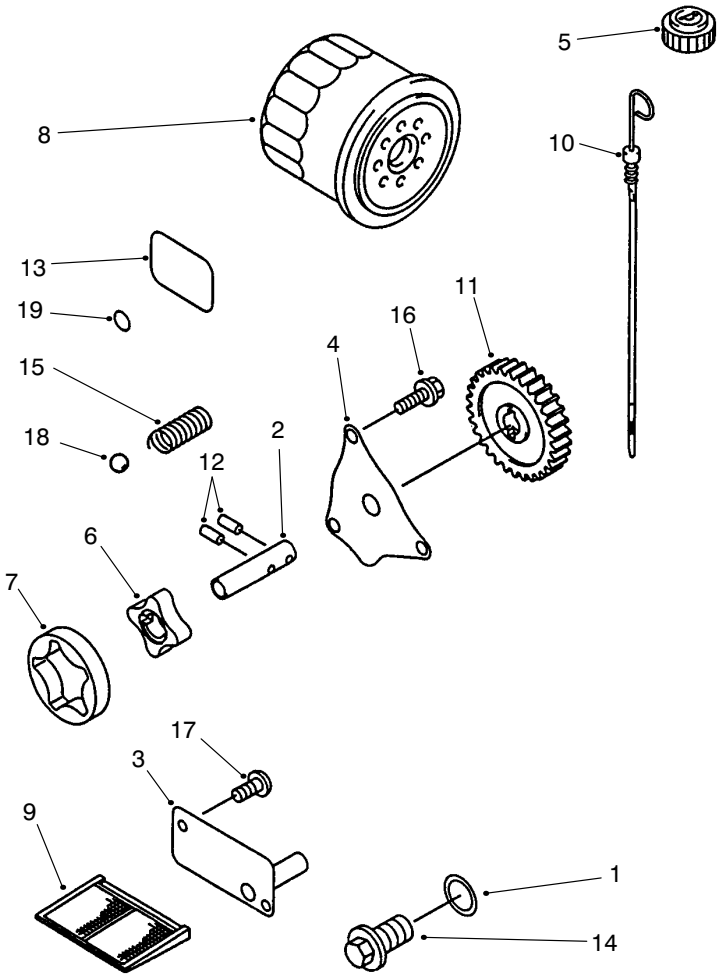
T−2688

VALVES & CAMSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95−9741	Valve−Intake	2
2	95−9742	Valve−Exhaust	2
3	95−9743	Retainer−Valve Spring	4
4	95−9744	Collet	4
5	95−9745	Arm−Rocker	4
6	95−9746	Shaft−Rocker	2
7	93−8539	Tappet	4
8	95−9747	Camshaft	1
9	95−9748	Rod−Push	4

Ref. No.	Part No.	Description	No. Used
10	95−9749	Retainer−Spring	4
11	95−9750	Spring−Valve	4
12	95−9751	Screw−Adjustment	4
13	95−9752	Nut	4
14	95−9753	Seal−Oil	4
15	95−9754	Circlip	4

4

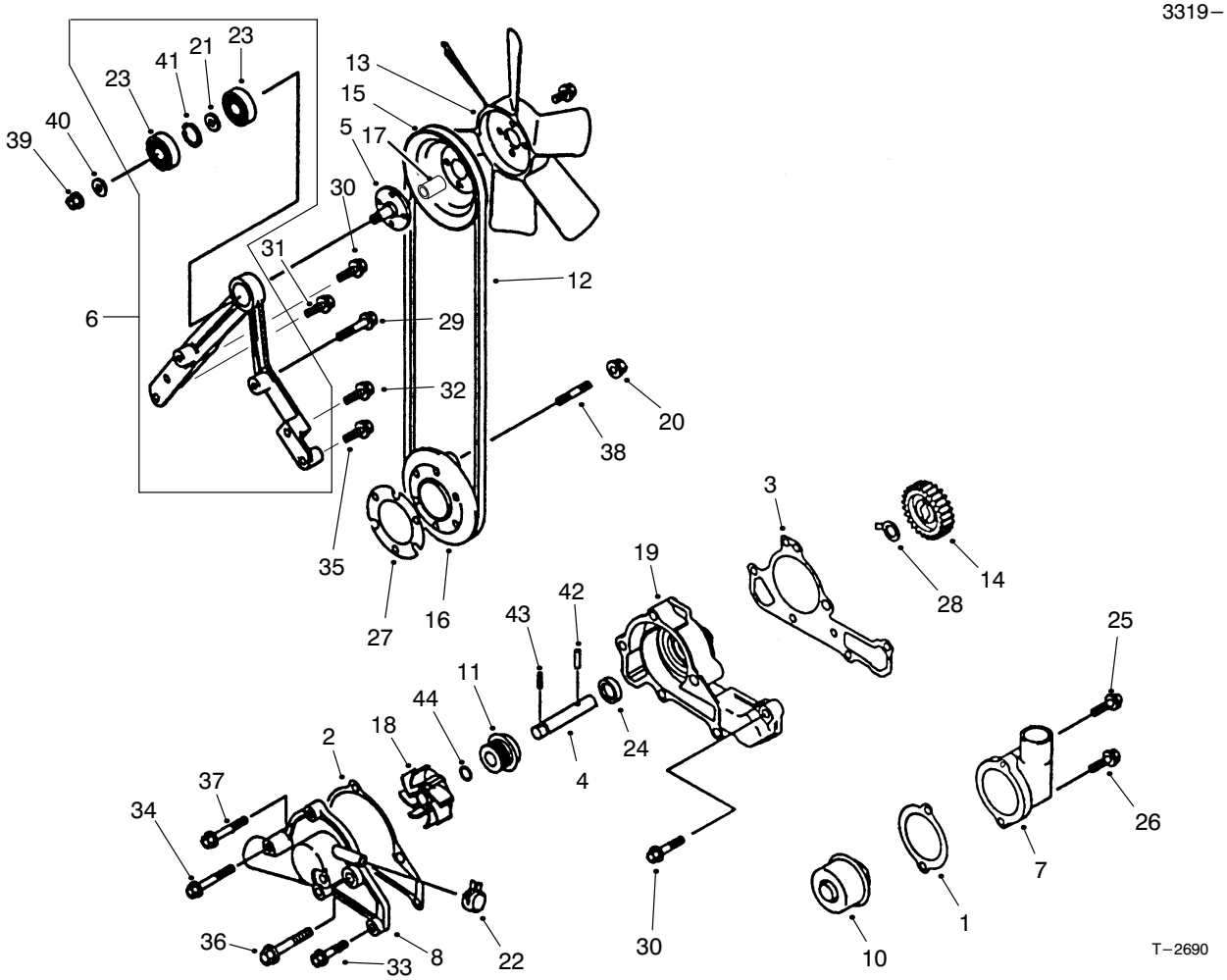


T−2689

OIL PUMP & FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95−9755	Gasket−Drain Plug	1
2	95−9756	Shaft−Oil Pump	1
3	95−9757	Plate	1
4	95−9758	Cover−Oil Pump	1
5	95−9759	Cap−Oil Filter	1
6	95−9760	Rotor−Pump IN	1
7	95−9761	Rotor−Pump OUT	1
8	KW10761	Filter−Oil	1
9	95−9762	Screen−Oil	1
10	95−9763	Gauge−Oil Level	1

Ref. No.	Part No.	Description	No. Used
11	95−9764	Gear−Spur	1
12	95−9765	Pin	2
13	95−9766	O−Ring	1
14	95−9767	Plug−Drain	1
15	95−9768	Spring	1
16	93−8566	Bolt−Flanged	3
17	95−9769	Screw−Pan	2
18	95−9770	Ball−Steel	1
19	95−9771	O−Ring	1

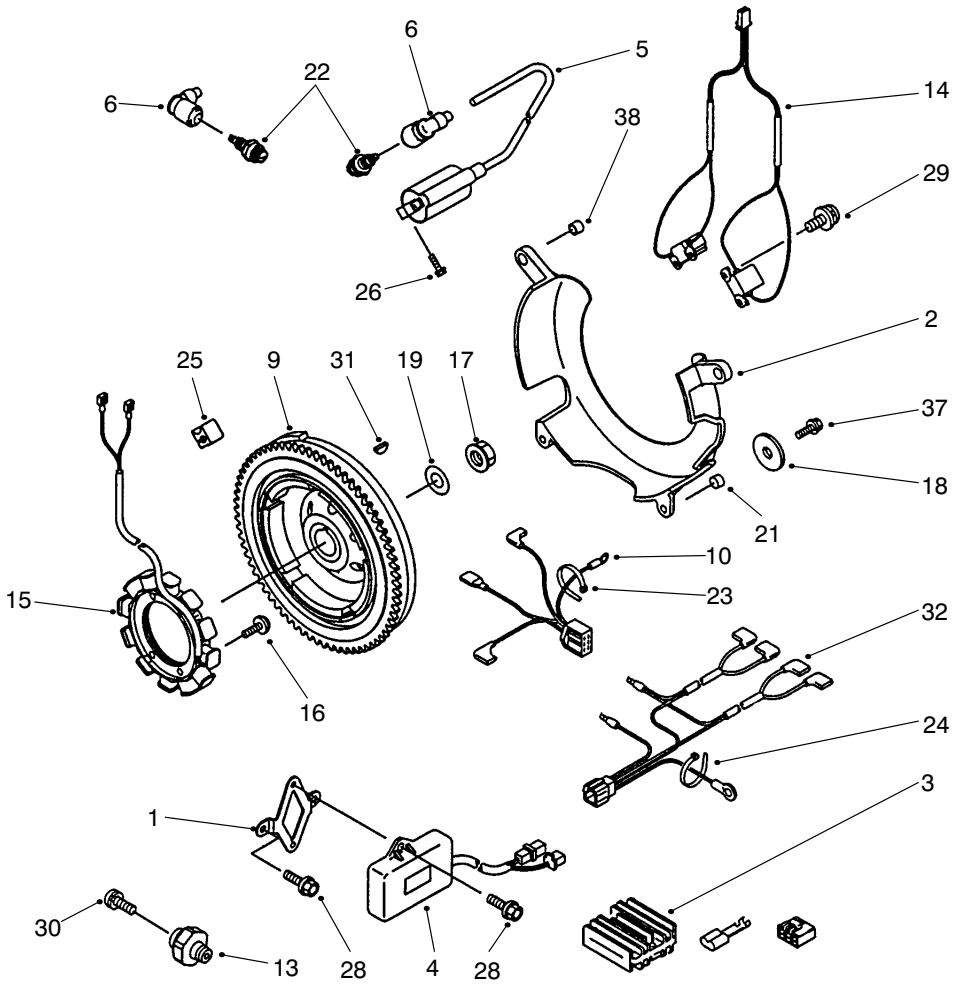


WATER PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95−9772	Gasket − Thermostat Cover	1
2	95−9773	Gasket − Pump Cover	1
3	95−9774	Gasket − Pump Case	1
4	95−9776	Shaft − Impeller	1
5	95−9777	Shaft − Pulley	1
6	95−9778	Asm−Housing (Incl. Ref. #21, 23 & 39−41)	1
7	95−9779	Cover − Thermostat	1
8	95−9780	Cover − Pump	1
10	95−9782	Thermostat	1
11	95−9783	Seal−Mechanical	1
12	95−9784	Belt − Fan	1
13	95−9785	Fan − Cooling	1
14	95−9786	Gear − Spur	1
15	95−9787	Pulley	1
16	95−9788	Pulley	1
17	95−9789	Spacer − Fan	1
18	95−9791	Impeller	1
19	95−9792	Case−Pump	1
20	95−9793	Nut	1
21	95−9795	Spacer	1
22	95−9796	Clamp	2
23	95−9797	Bearing − Ball	2
24	95−9798	Seal − Oil	1

Ref. No.	Part No.	Description	No. Used
25	95−9799	Bolt	1
26	95−9800	Bolt	1
27	95−9802	Shim	AR
28	95−9803	Washer	1
29	KW10030	Bolt − Flanged	2
30	KW10513	Bolt − Flanged	1
31	KW10031	Bolt − Flanged	1
32	KW10516	Bolt − Flanged	1
33	95−9804	Bolt − Flanged	3
34	95−9805	Bolt − Flanged	1
35	KW10035	Bolt − Flanged	1
36	95−9806	Bolt − Flanged	1
37	95−9807	Bolt − Flanged	1
38	KW10545	Bolt − Stud	3
39	95−9808	Nut − Hex.	1
40	93−8668	Washer	1
41	95−9809	Circlip	1
42	95−9810	Pin − Dowel	1
43	95−9811	Pin − Dowel	1
44	95−9812	O−Ring	1
*	95−9781	Asm−Water Pump (Incl. Ref. #4, 11, 14, 18, 19, 24, 28, 42−44)	1

*Not Illustrated

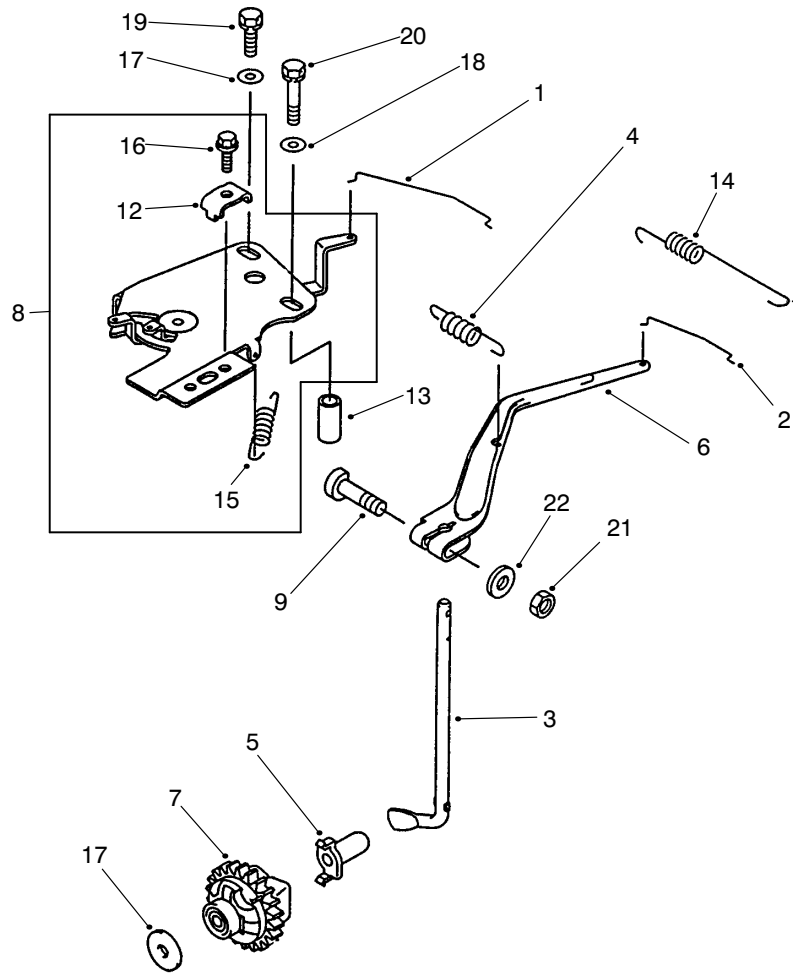


T−2691

ELECTRICAL COMPONENTS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95−9813	Bracket	1
2	95−9814	Cover−Flywheel	1
3	95−9815	Regulator−Voltage	1
4	95−9816	Igniter	1
5	95−9819	Coil−Ignition	2
6	KW10087	Cap−Spark Plug	2
9	95−9820	Asm−Flywheel	1
10	95−9821	Harness	1
13	95−9824	Switch	1
14	95−9825	Coil−Pulsating	1
15	95−9826	Coil−Charging	1
16	95−9827	Screw	4
17	95−9828	Nut	1
18	95−9829	Washer	2

Ref. No.	Part No.	Description	No. Used
19	95−9830	Washer	1
21	95−9832	Collar	2
22	95−9833	Plug−Spark	2
23	95−9834	Band	2
24	95−9971	Band	1
25	95−9835	Clamp	1
26	95−9836	Bolt−Flanged	4
28	95−9817	Bolt−Flanged	2
29	95−9838	Screw−Pan Head	4
30	95−9839	Screw−Pan Head	1
31	KW10163	Key−Woodruff	1
32	95−9822	Harness	1
37	95−9837	Screw	4
38	95−9831	Collar	2

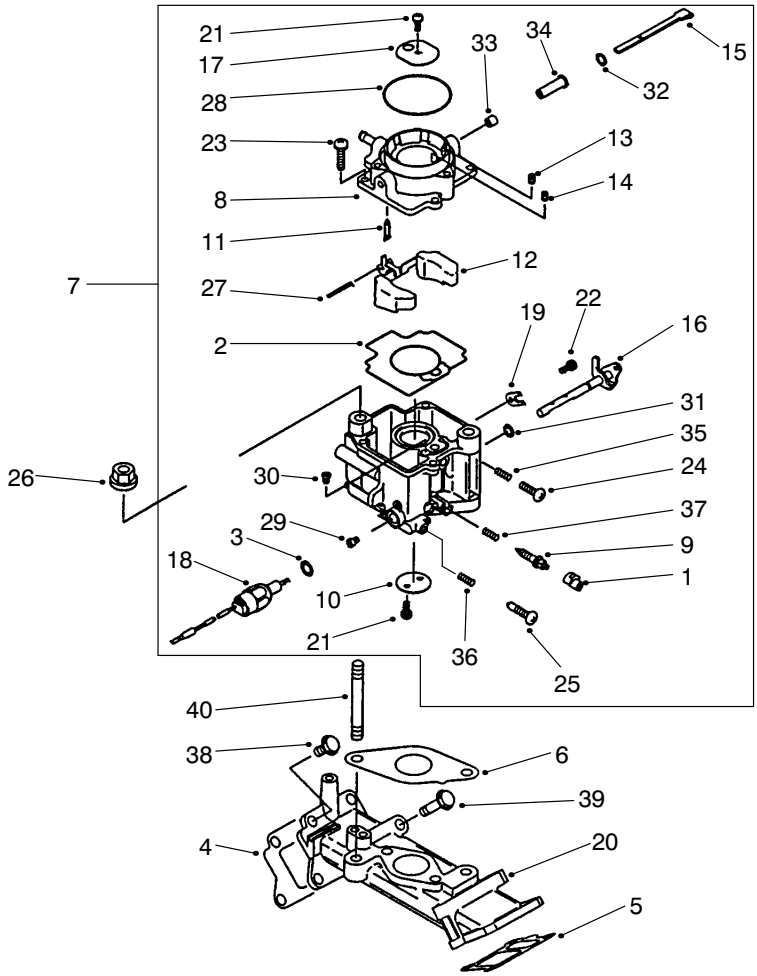


T−2692

GOVERNOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95−9840	Link−Choke	1
2	95−9841	Link	1
3	95−9842	Arm−Pivot	1
4	95−9843	Spring−Governor	1
5	93−8610	Sleeve	1
6	95−9844	Arm−Governor	1
7	95−9845	Asm−Governor	1
8	95−9846	Asm−Panel, Comp. Control (Incl. Ref. #12, 15 & 16)	1
9	93−8606	Bolt	1
12	95−9849	Clamp	2

Ref. No.	Part No.	Description	No. Used
13	95−9850	Collar	1
14	95−9851	Spring	1
15	95−9852	Spring	2
16	95−9853	Bolt	2
17	93−8612	Washer	2
18	95−9854	Washer	2
19	95−9855	Bolt−Upset	1
20	95−9856	Bolt−Upset	1
21	KW10101	Nut−Hex.	1
22	93−8645	Washer−Flat	1

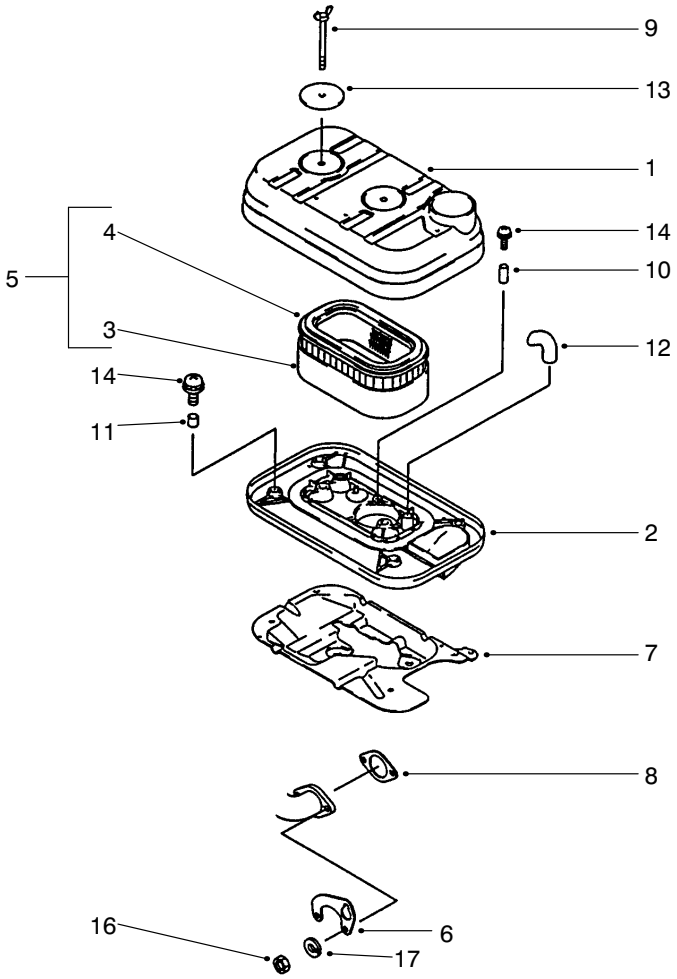


T−2693

CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95−9857	Cap	1
2	95−9858	Gasket	1
3	95−9859	Gasket	1
4	95−9860	Gasket−Intake, Manifold	1
5	95−9861	Gasket−Intake, Manifold	1
6	95−9862	Gasket−Carburetor	1
7	95−9863	Asm−Carburetor (Incl. Ref. #1−3, 8−25, & 27−37)	1
8	95−9864	Cap−Chamber	1
9	95−9865	Screw−Pilot Air	1
10	95−9866	Valve−Throttle	1
11	95−9867	Valve−Float	1
12	95−9868	Float	1
13	95−9869	Jet−Air, #1.8	1
14	95−9870	Jet−Air, #0.9	1
15	95−9871	Shaft−Carburetor Choke	1
16	95−9872	Shaft−Carburetor Throttle	1
17	95−9873	Valve−Choke	1
18	95−9874	Solenoid	1
19	95−9875	Stopper	1

Ref. No.	Part No.	Description	No. Used
20	95−9876	Manifold−Intake	1
21	95−9877	Screw	3
22	95−9878	Screw	1
23	95−9879	Screw	4
24	95−9880	Screw	1
25	95−9881	Screw	1
26	KW10621	Nut	2
27	95−9883	Pin	1
28	95−9972	O−Ring	1
29	95−9884	Jet−Main, #112	1
30	95−9885	Jet−Pilot, #58	1
31	95−9886	Seal	1
32	95−9887	Seal	1
33	95−9888	Collar	1
34	95−9889	Collar	1
35	95−9890	Spring	1
36	95−9891	Spring	1
37	95−9892	Spring	1
38	95−9893	Bolt−Flanged	5
39	95−9894	Bolt−Flanged	3
40	95−9895	Bolt−Stud	2



T−2694

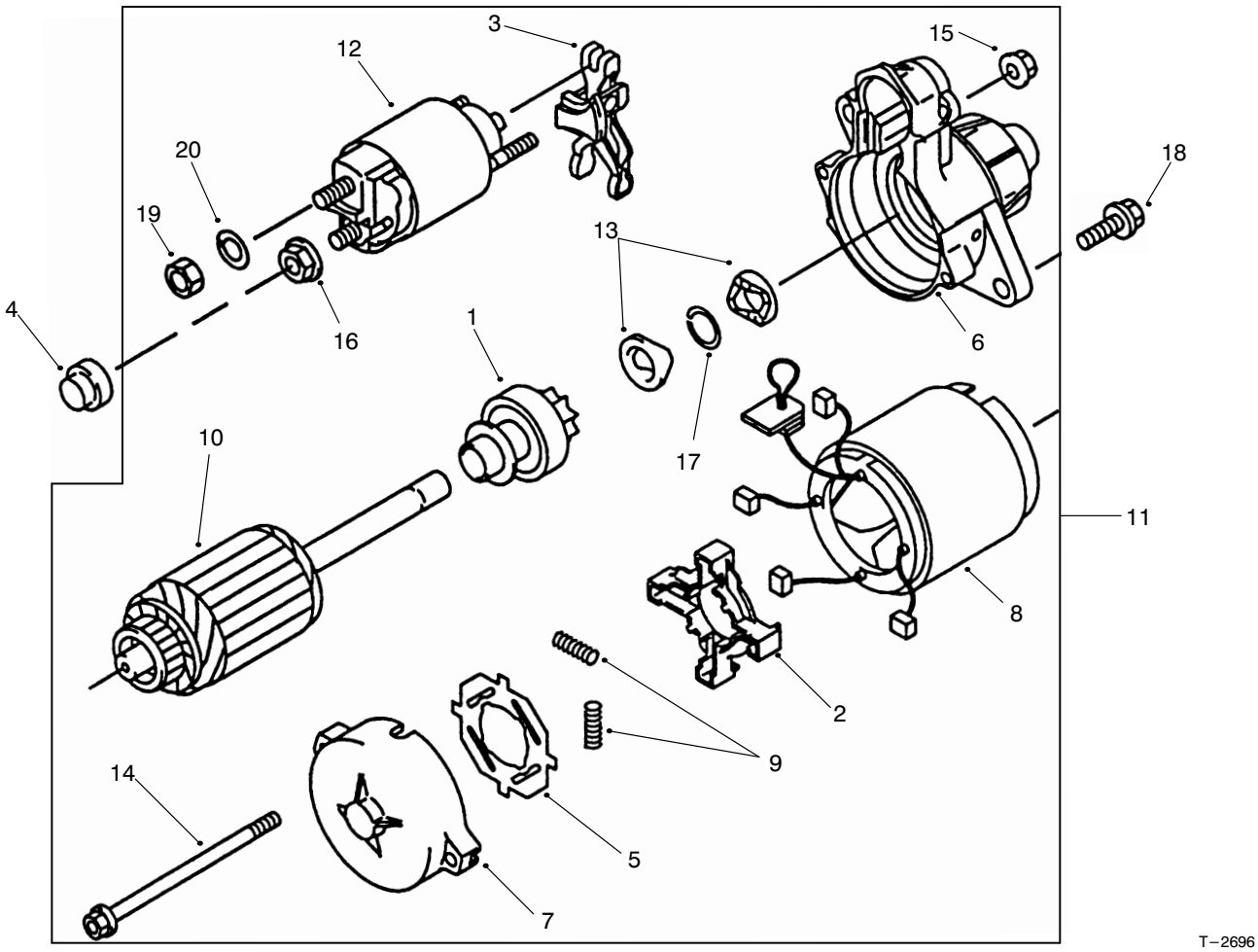
AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95−9896	Case−Air Filter	1
2	95−9897	Case−Air Filter	1
3	95−9898	Element−Air Filter	1
4	95−9899	Element−Air Filter	1
5	95−9950	Asm−Element, Air Filter (Incl. Ref. #3 & 4)	1
6	95−9851	Bracket	1
7	95−9852	Bracket	1
8	95−9853	Gasket−Muffler	2

Ref. No.	Part No.	Description	No. Used
9	KW10185	Bolt	2
10	95−9854	Collar	3
11	95−9855	Collar	4
12	95−9856	Tube	1
13	95−9857	Washer	2
14	95−9858	Screw−Pan Head	3
15	95−9859	Screw−Pan Head	4
16	33013−00	Nut−Hex.	4
17	3253−3	Washer−Lock	4

*Not Illustrated

3319−135

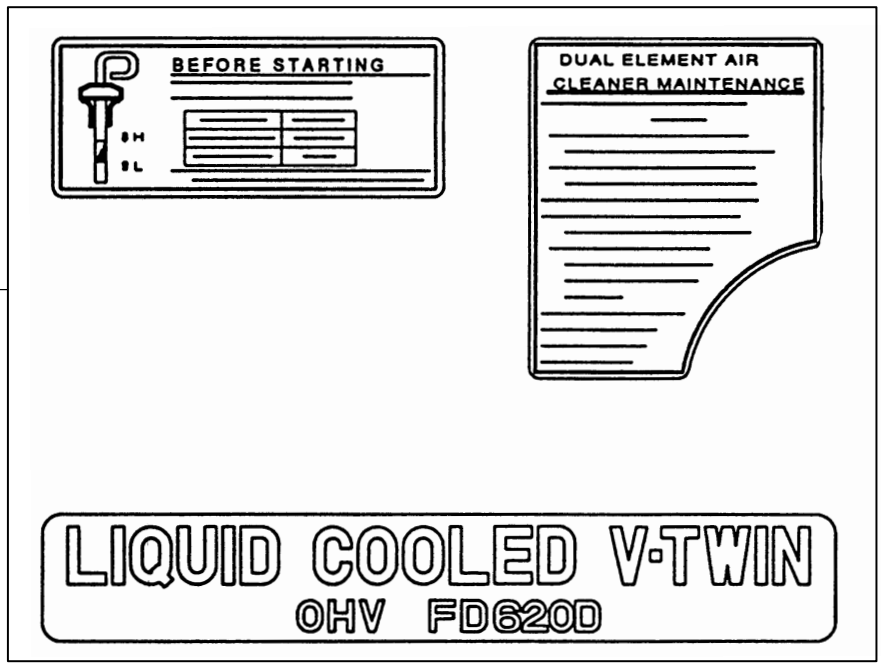


T−2696

STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95−9961	Asm−Clutch	1
2	KW10048	Holder−Brush	1
3	KW10051	Lever−Shift	1
4	95−9963	Cover	1
5	KW10073	Insulator	1
6	95−9964	Asm−Cover	1
7	95−9965	Asm−Cover	1
8	KW10081	Brush	4
9	KW10082	Spring−Brush	4
10	KW10084	Armature	1
11	95−9966	Asm−Starter, Electric (Incl. Ref. #1−3, 5−10, 12−17 & 19−20)	1

Ref. No.	Part No.	Description	No. Used
12	KW10098	Switch	1
13	95−9967	Stopper	1
14	KW10190	Bolt	2
15	KW10197	Nut	2
16	KW10198	Nut	1
17	KW10219	Ring−Snap	1
18	KW10031	Bolt−Flanged	2
19	95−9968	Nut−Hex.	2
20	KW10143	Washer−Spring	2



T−2697

DECALS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95−9970	Label−Set	1

Ref. No.	Part No.	Description	No. Used

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
109989	Spacer	23	5	6
3−4324	Washer−Flat	27	1	1
3−7243	Spring−Return	5	20	2
4−2390	Washer	27	16	1
5−0652	Spacer	18	4	1
5−4916	Key−Square	27	48	1
5−7570	Washer−Thrust	7	11	2
7−3900	Foot Pad−Brake	5	28	2
10−8110	Washer−Thrust	24	12	5
12−5450	Screw−Thread Forming	15	15	8
21−0141	Asm−Socket, RH	24	22	2
21−0151	Asm−Socket, LH	24	15	2
21−7670	Differential Case	15	6	1
21−7690	Gear−Pinion	15	10	2
21−7700	Shaft−Pinion Mate	15	7	1
21−7720	Washer−Thrust	15	8	2
21−7730	Washer−Thrust	15	11	2
21−7770	Screw−Drive Gear	15	5	5
21−7830	Cover−Gear	15	16	1
21−7850	Cap Plug	15	27	1
21−8020	Spacer−Frt. Pinion Bearing	16	29	1
21−8090	Diff. Adjust. Shim. .003	16	35	AR
21−8100	Diff. Adjust. Shim. .005	16	36	AR
21−8110	Diff. Adjust. Shim. .010	16	37	AR
21−8120	Diff. Adjust. Shim. .030	16	38	AR
21−8180	Bearing−Tapered Roller	17	3	2
21−8270	Pin−Dowel	15	4	2
21−8360	Clip−Retaining	17	10	2
21−9260	Cover−Dust	5	39	1
21−9370	Adjusting Screw	17	7	2
21−9380	Nut−Pivot	17	8	2
21−9390	Socket−Adjusting Screw	17	6	2
21−9420	Spring−Shoe Return L.H.	17	17	2
21−9430	Spring−Shoe Return R.H.	17	18	2
21−9440	Screw−Spring Adjusting	17	14	2
21−9450	Dust Shield	17	4	2
21−9460	Retainer−Parking Brake	17	15	4
22−7320	Cooler−Oil	13	1	1
23−2270	Bushing−Rubber	21	22	1
23−2270	Bushing−Rubber	18	25	1
23−2300	Filter−Oil	18	9	1
23−7270	Nut−Wheel	14	10	10
24−5790	Weight−Rear	24	55	1
24−8790	Gear−Bevel, Differential	15	9	2
24−8840	Ring−Wheel Bearing	17	22	2
24−9180	Strut/Lever−Parking Brake	17	19	2
25−2380	Plate−Thrust	19	15	2
25−2430	Pin	19	46	2
25−2460	Hex Hd. Plug	19	23	2
25−2470	Shim Pack	19	25	A/R
25−2480	Relief Valve Spring Chg.	19	44	1
25−2500	Shaft−Trunnion	19	2	1
25−2510	Washer	19	3	2
25−3210	Lip Seal	19	7	2
25−3300	Bearing−Needle	19	18	2
27−2360	Switch−Ignition	3	7	1
27−3680	Spacer−Mounting	18	11	4
27−3690	Gasket−Transmission	18	14	1
27−4240	Pin−Cylinder	10	22	2
27−4370	Hub−Pump	18	6	1
27−4570	Handle−Adjustment	23	8	2
27−5240	Bolt−Shoulder	23	7	2
27−6590	Spacer−Coupling, Rubber	18	38	4
27−6600	Spacer−Coupling	18	39	4
27−6851	Shaft−Flanged Axle R.H.	17	*	1
27−6861	Shaft−Flanged Axle L.H.	17	1	1
27−7310	Decal−Refueling	1	18	1
27−9620	Screw−HH	18	10	1
28−0670	Oil Seal	17	13	2
28−0680	Brake Drum	17	11	2
28−1280	Boot−Battery	8	31	2
28−3300	Bearing−Roller	19	4	1
28−3310	Bearing−Needle	19	5	2
28−3340	Gasket	19	49	1
28−3350	Pin	19	48	2
28−3380	Plate−Motor Valve	19	45	1
28−3400	O−Ring	19	24	2
28−3420	Relief Valve Cone Chg.	19	27	2
28−3440	Threaded Plug	19	42	2
28−3450	Washer−Flat	19	36	2
28−3470	Lip Seal	19	34	1
28−3480	Bearing−Needle	19	33	1
28−3520	O−Ring	19	31	1
28−3530	Screw−HH	19	30	2
28−3570	O−Ring	19	21	2
28−3580	Ring−Backup	19	20	2
28−3590	O−Ring	19	19	2
28−3640	Shaft−Pump	19	12	1
28−3650	Bearing−Ball	19	10	1
28−3670	Shaft−Trunnion	19	8	1
28−5220	Wheel−Friction	7	12	1
28−8070	Lanyard	23	19	1
29−4730	Washer−Flat	9	11	1
29−6140	Spring−Leaf, Extended	21	7	1
29−6150	Spring−Leaf	21	10	1
29−9790	Lever−Pump	21	11	1
36−8020	Washer	23	10	2
37−9590	Spring−Compression	22	20	1
38−2670	Kit−Charge Pump	19	37	1
38−2680	Pin	19	32	1
38−3400	Guard−Rubber	18	52	1
42−6080	Shim−Axle	14	23	AR
42−9850	Washer−Lock	18	45	3
43−6550	Ring−Retaining	15	26	1
43−6710	Shim Adjusting Differential	15	18	AR
43−6711	Shim Adjusting Differential	15	19	AR
43−6712	Shim Adjusting Differential	15	20	AR
43−6713	Shim Adjusting Differential	15	21	AR
43−6750	Cup−Tapered, Bearing	16	31	1
43−6760	Cone−Bearing, Tapered	15	13	1
43−6810	Torque Spider	17	5	2
43−8600	Spring−Compression	22	31	1
43−8610	Guide−Seat, Spring & Ball	22	32	1
43−8620	Guide−Pin, Switch	22	29	1
43−8860	Plunger−Switch	22	30	1
43−8870	Boot−Switch	22	27	1
43−9071	Asm−Switch, Limit	22	15	1
44−2230	Coupling−Rubber	18	37	2
44−8320	Spring	28	10	3
44−8530	Sock−Hose	5	47	1
46−2210	Shim Front Pinion Bearing	15	28	AR
46−2211	Shim Front Pinion Bearing	15	*	AR
46−2212	Shim Front Pinion Bearing	15	*	AR
46−2213	Shim Front Pinion Bearing	15	*	AR
46−2214	Shim Front Pinion Bearing	15	*	AR
46−2215	Shim Front Pinion Bearing	15	*	AR
46−2216	Shim Front Pinion Bearing	15	*	AR
46−2220	Shim Front Pinion Bearing	15	*	AR
46−2221	Shim Front Pinion Bearing	15	*	AR
46−2222	Shim Front Pinion Bearing	15	*	AR
46−2223	Shim Front Pinion Bearing	15	*	AR
46−2224	Shim Front Pinion Bearing	15	*	AR
46−2225	Shim Front Pinion Bearing	16	*28	AR
46−2226	Shim Front Pinion Bearing	16	*	AR
46−2410	Shim Front Pinion Bearing	16	*	AR
46−2411	Shim Front Pinion Bearing	16		AR
46−2412	Shim Front Pinion Bearing	16	*	AR
46−2413	Shim Front Pinion Bearing	16	*	AR

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
46−2414	Shim Front Pinion Bearing	16	*	A/R
46−2415	Shim Front Pinion Bearing	16	*	AR
46−2416	Shim Front Pinion Bearing	16	*	AR
46−2420	Shim Front Pinion Bearing	16	*	AR
46−2421	Shim Front Pinion Bearing	16		AR
46−2422	Shim Front Pinion Bearing	16	*	AR
46−2423	Shim Front Pinion Bearing	16	*	AR
46−2424	Shim Front Pinion Bearing	16	*	AR
46−2425	Shim Front Pinion Bearing	16	*28	AR
46−2426	Shim Front Pinion Bearing	16	*	AR
46−6550	Fitting−Connector	14	1	1
46−6560	Bushing	14	32	1
46−6810	Screw−HWH	1	14	13
46−7310	Relief Valve Spring Imp.	19	26	1
46−7320	Plate−Pump Valve	19	17	1
46−9110	Spring−Seat	23	9	2
48−1800	Kit−Cylinder Block	19	16	2
49−7820	Variable Swashplate	19	13	1
49−7830	Asm−Check Valve	19	22	2
49−8200	Shaft−Motor	19	47	1
51−3150	Shim−Spring Arm	21	18	1
52−8890	Bracket−Mounting	21	14	1
53−4430	Decal−Oil Fill	2	40	1
54−7950	Shaft−Universal	9	*	1
54−9040	Yoke−End	9	27	1
54−9050	Shaft−Slip Yoke	9	28	1
54−9090	Yoke−End	9	19	1
54−9170	Tube−Slip Yoke	9	30	1
54−9180	Kit−Universal Joint	9	32	1
56−2460	Washer−Flat	24	34	AR
58−6320	Wiper−Seal	12	1	1
58−6400	Bushing	12	5	1
58−6420	Asm−Cap	12	8	1
58−6450	O−Ring	12	2	2
58−6460	Ring−Retaining	12	9	1
59−9740	Asm−Flexible Draw Latch	1	3	2
62−3820	Fitting−Grease	9	31	2
62−5550	Decal−Toro	2	43	1
62−7650	Gasket	14	27	2
63−3110	Fitting−Hydraulic	18	22	2
63−6180	Asm−Brake Pedal LH	5	26	1
63−6190	Asm−Brake Pedal RH	5	29	1
63−6210	Pin−Brake	5	22	1
63−6290	Pin−Tension	27	17	1
63−6410	Tube−Control, Pump	18	48	1
63−6410	Tube−Pump Control	7	4	1
63−6410	Tube−Pump Control	21	21	1
63−6430	Frame−Rear	24	51	1
63−6610	Shaft−Drive	18	5	1
63−6630	Cylinder−Lift	10	23	2
63−6750	Link−Cable Brake	5	19	2
63−6760	Asm−Swivel	11	*	1
63−6770	Pin	24	17	1
63−6880	Rod−Tie	24	21	2
63−7170	Anchor−Transmission	18	18	1
63−7300	Fender−RH	1	34	1
63−7310	Fender−LH	1	27	1
63−7320	Cover−Tower, Rear	1	15	1
63−7400	Washer−Rebound	8	26	4
63−7410	Bracket−Bulkhead	10	20	1
63−7590	Relay	22	23	1
63−7620	Hose−Fuel	13	19	1
63−7640	Sender−Fuel	14	22	1
63−7730	Cable−Brake RH	5	16	1
63−7731	Cable−Brake LH	5	*	1
63−7880	Pin−Brake Latch	5	23	1
63−7900	Rack−Brake	5	15	1
63−7910	Rod−Brake Latch	5	9	1
63−7960	Asm−Lift Valve	12	*	1
63−7960	Valve−Lift	10	29	1
63−8050	Box−Control	2	44	1
63−8090	Asm−Lower Housing	15	1	1
63−8360	Key−Ignition	3	6	1
63−8410	Washer−Flat	9	20	4
64−9750	Mount−Rubber	9	21	2
65−2740	Spacer	12	10	1
65−2750	Plunger	12	11	1
65−2760	Spring	12	12	1
65−2770	Washer	12	6	1
65−2930	Asm−Plug	12	13	1
65−2950	Spring	12	7	1
66−1930	Nut−Lock	26	6	1
66−1940	Piston	26	5	1
66−2470	Panel−Tower	1	28	1
66−2490	Retainer−Battery	8	5	1
66−2590	Pin−Spring, Seat	22	26	1
66−2630	Latch−Seat	22	9	1
66−2670	Bracket−Throttle	10	42	1
66−2720	Lever−Valve	10	25	1
66−2750	Battery	8	6	1
66−2770	Tube−Cylinder	26	1	1
66−2800	Rod−Support	23	15	1
66−2830	Tool Box	1	24	1
66−2920	Washer−Nylon	10	45	1
66−2940	Gauge−Fuel	3	3	1
66−2950	Gauge−Hourmeter	3	10	1
66−2990	Cap−Spindle	24	8	2
66−3040	Cover−Tool Box	1	25	1
66−3050	Strip−Magnetic	1	22	1
66−3060	Dipstick	14	16	1
66−3130	Fitting−Hydraulic, Special	10	18	1
66−3170	Hose	13	52	1
66−3200	Tread−Footrest, LH	1	29	1
66−3210	Tread−Footrest, RH	1	30	1
66−8140	Hose	20	11	1
66−8140	Hose	5	31	1
66−8150	Hose	20	6	1
66−8150	Hose−Hydraulic	10	17	1
66−8170	Hose	20	12	2
66−8170	Hose−Hydraulic	5	37	2
66−8190	Hose	20	3	1
66−8190	Hose−Hydraulic	10	15	1
66−8490	Hose	20	10	1
66−8490	Hose−Hydraulic	18	20	1
66−8620	Tube	20	9	1
66−8620	Tube−Hydraulic	5	33	1
66−8630	Tube	20	7	1
66−8630	Tube−Hydraulic	5	32	1
66−8640	Hose	20	4	1
66−8640	Hose−Hydraulic	10	16	1
66−8750	Decal−Throttle/Lift Valve	22	12	1
66−8760	Decal−Tower, Left	2	45	1
66−8770	Decal−Tower, Right	2	*	1
66−9970	Kit−Spring	6	*	1
66−9980	Kit−Seal	6	*	1
66−9990	Kit−Needle Roller	6	*	1
67−1710	Decal−Caution	22	13	1
67−1720	Decal−Torque	1	13	2
67−1750	Bushing	25	65	6
67−1900	Screw−Special	18	49	1
67−7060	Ring−Retaining	28	8	1
67−7090	Bearing−Pulley	28	7	1
67−7100	Plate−Brake	28	11	1
67−7120	Link−Fusible	4	5	1
67−7300	Screw−HH	24	45	1
67−9410	Washer−Flat	24	37	1
68−5140	Asm−Cap, Steering Wheel	5	7	1
68−5370	Decal−Toro	5	40	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
70−7530	Spring−Compression	10	34	1
71−1540	Tube−Vent	13	3	1
71−2690	Hose−Fuel	13	23	1
71−3382	Hose−Tank, Expansion	13	22	1
71−3383	Hose−Fuel	14	3	1
71−3384	Hose−Expansion Tank	14	4	1
71−3730	Decal−Gas Only	23	21	1
71−4540	Washer−Thrust	24	50	1
72−4320	Switch−Ball	22	35	1
72−9420	Asm−Tube, Vent	14	42	1
72−9420	Asm−Vent	16	40	1
74−0720	Tube−Manual	23	22	1
75−0560	Asm−Steering Wheel	5	6	1
75−0930	Hook−Mount, Cooler	13	46	2
76−2070	Cylinder−Steering	24	42	1
76−2080	Asm−Piston Rod	26	4	1
76−2090	Kit−Seal	26	2	1
76−2790	Gland	26	3	1
76−2970	Bushing	24	38	2
76−2980	Washer−Thrust	24	31	1
76−3000	Axle−Rear	24	28	1
76−4790	Pad−Rubber, Tool Box	1	12	1
76−4810	Pivot−Steering	24	14	1
76−4830	Rod	10	32	1
76−8750	Plate−Warning, Fan	13	26	1
77−0550	Tube−Fill	16	44	1
77−0550	Tube−Fill, Differential	14	38	1
82−8530	Fitting−Hydraulic, Straight	18	21	1
83−1030	Mount−Engine	8	23	4
84−7580	Plate−Support, Bearing	9	14	1
84−7660	Clamp−Column	5	44	1
84−7670	Foam−Column Support	5	43	2
84−8600	Brake Shoe Set	17	16	1
85−4980	Switch	3	27	1
85−7560	Panel−Control, Steel	3	29	1
86−7220	Gear−Transmission Output	18	15	1
86−7230	Gear−Spur	15	17	1
86−7930	Asm−Upper Housing	15	22	1
86−9640	Axle	14	11	1
87−6270	Socket−Bulb	3	*35	4
92−1773	Screw−HH.	15	14	4
92−1774	Oil Seal	17	2	2
92−4848	Asm−Gear & Pinion	16	*	1
92−4909	Asm−Differential Carrier	16	*	1
92−5076	Adapter−Filter	18	29	1
92−5077	Bracket−Footrest	7	18	1
92−5082	Hose	20	1	2
92−5082	Hose−Hydraulic	18	24	2
92−5083	Hose	20	2	1
92−5083	Hose	14	34	1
92−5083	Hose−Hydraulic	16	41	1
92−5083	Hose−Hydraulic	18	53	1
92−5085	Union−Filter	18	30	1
92−5086	Fitting−Hydraulic 90°	18	32	1
92−5087	Seal−Adapter, Filter	18	31	1
92−5088	Fitting−45°	16	30	1
92−5088	Fitting−Hydraulic 45°	14	36	1
92−5512	Fitting−Hose	18	33	2
92−5513	Transmission	18	13	1
92−5514	Footrest	7	17	1
92−5534	Pedal−Traction	7	10	1
92−5537	Pin−Pivot	7	15	1
92−5540	Tread−Footrest, RH	1	33	1
92−5545	Cover−Tower, Front	2	39	1
92−5548	Shield−Stop, Pedal	1	20	1
92−5709	Housing	19	6	1
92−5716	Center Section	19	39	1
92−5717	Plug−Pipe	19	40	1
92−5750	Pad−Footrest	7	20	1
92−5753	Clamp−R	8	18	1
92−5759	Plate−Seat	23	13	1
92−5772	Decal−Footrest, RH	1	32	1
92−7308	Asm−Valve, Power Steering	5	3	1
92−7310	Bolt−Special	6	36	4
92−7314	Asm−Column	6	*	1
92−7315	Seal	6	28	1
92−7316	Nut−Push On	6	38	1
92−7317	Foam	6	39	1
92−7892	Bracket−Switch, Seat	22	16	1
92−7894	Frame−Seat	22	6	1
92−8751	Bracket−Bearing, PTO	9	13	1
92−8775	Kit−Liquid, Gasket	17	*	1
92−8798	Decal−Caution	1	23	1
92−8799	Bearing	9	16	1
92−8854	Bracket−Pivot	7	5	1
92−8874	Tank−Fuel	14	17	1
92−9211	Gauge−Temperature	3	1	1
92−9775	Cluster−Warning Lights	3	2	1
92−9786	Bracket−Carrier	14	26	2
92−9788	Asm−Pin, Pivot	14	13	2
93−0307	Retainer−Nut, Lock	24	4	2
93−0309	Washer−Tab	24	5	2
93−2048	Cap−Overflow, Vent	13	4	1
93−2049	Tank−Overflow	13	5	1
93−3101	Cap−Gas	14	18	1
93−3195	Spindle−LH	24	24	1
93−3196	Spindle−RH	24	9	1
93−3412	Support−Radiator	13	12	1
93−4133	Lip Seal	19	9	1
93−6125	Ring−Retaining	18	16	1
93−7416	Insert−Shield, Dust	17	20	2
93−8512	Pin	29	18	6
93−8539	Tappet	31	7	4
93−8548	Bolt−Flanged	29	25	8
93−8566	Bolt−Flanged	34	27	4
93−8606	Bolt	35	9	1
93−8610	Sleeve	35	5	1
93−8612	Washer	35	17	2
93−8645	Washer−Flat	35	22	1
93−8668	Washer	33	40	1
93−8679	Bolt−Flanged	29	26	4
94−1348	Hose−Tank, Recovery	13	7	1
94−1754	Asm−Switch & Roller	21	15	1
94−2975	Shaft−Seal	19	34	1
94−2976	Ring−Retaining	19	50	1
94−3307	Pad−Pedal, Traction	7	13	1
94−3308	Pad−Pedal, Traction	7	14	1
94−3591	Support−Pedal	7	16	1
94−6764	Frame	1	4	1
94−6934	Screw−HH	17	21	8
94−6935	Nut−Lock, Flange Hd.	17	12	8
94−6936	Washer−Flat	17	23	8
94−7343	Base−Battery	8	7	1
94−7431	Bolt	27	18	1
94−9691	Seat	23	3	1
95−1551	Plate−Pump	21	13	1
95−1552	Stop−Leaf Spring	21	6	1
95−1592	Angle−Base, Battery	8	8	1
95−1675	Wire Harness−Lamp	4	4	1
95−1821	Spring	5	12	1
95−2502	Plate−Adapter, Engine	18	47	1
95−2507	Shaft−Tension, PTO	27	20	1
95−2512	Bracket−Mount, Engine	8	9	1
95−2516	Clutch−Electric	27	21	1
95−2517	Spacer	27	22	1
95−2518	Spacer	27	23	1
95−2519	Weight	24	52	1
95−2521	Shaft−Power Take−Off	9	1	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
95−2525	Bracket−Mount, Engine LH	8	10	1
95−2528	Muffler	27	45	1
95−2529	Shroud−Fan	13	20	1
95−2530	Bracket−Overflow	13	8	1
95−2531	Bracket−Battery, Rear	8	11	1
95−2534	Tray−Oil	27	24	1
95−2537	Bracket−Anti Rotation	27	25	1
95−2538	Lever−Clutch, Anchor	27	26	1
95−2544	Wire Harness−Main	4	3	1
95−2546	Cable−Throttle	10	48	1
95−2547	Control−Choke	3	8	1
95−2548	Hose−Radiator, Upper	13	9	1
95−2549	Hose−Radiator, Lower	13	10	1
95−2722	Bracket−Mount, Engine	8	22	2
95−3009	Panel−Control, Plastic	3	30	1
95−3348	Tire−Tubeless	14	47	2
95−3403	Screen−Frame	13	11	1
95−3415	Hose−Intake	13	27	1
95−3417	Screen−Hood	1	5	1
95−3420	Hose−Hydraulic	13	13	1
95−3420	Hose	20	5	1
95−3421	Hose	20	8	1
95−3421	Hose−Hydraulic	13	14	1
95−3422	Fitting−Hydraulic	13	15	2
95−3427	Strip−Magnetic	13	16	1
95−3428	Rivet−Plastic	1	7	8
95−3429	Adapter	27	27	1
95−3432	Hinge	8	12	2
95−3433	Seal−Bulb	13	17	1
95−3435	Radiator	13	18	1
95−3436	Engine	27	28	1
95−3445	Cable−Battery, Positive	8	13	1
95−3445	Cable−Positive	4	1	1
95−3446	Cable−Battery, Negative	8	14	1
95−3446	Cable−Ground	4	2	1
95−3447	Mount−Seat	23	2	2
95−3448	Bracket−Tensioner	27	30	1
95−3449	Pin−Tension	27	32	1
95−6281	Bracket−Hinge	1	6	2
95−6302	Lever−Throttle	10	46	1
95−6303	Strap−Support	27	34	1
95−6304	Decal−GM 1000L	1	8	2
95−6306	Asm−Plate, Engine Mounting	27	36	1
95−6307	Spring−Compression	27	38	1
95−6310	Thermosensor	27	39	1
95−6316	Belt−PTO	9	9	1
95−6317	Pulley−PTO	9	12	1
95−6320	Decal − Service	2	52	1
95−6323	Asm−Field Rotor	28	1	1
95−6324	Asm−Arm. & Pulley	28	5	1
95−6325	Collar−Bearing	28	6	1
95−6327	Spacer	27	49	1
95−6328	Bumper−Clutch	27	19	1
95−6330	Asm−Hood	1	9	1
95−6331	Piston−OS 0.25mm	30	*	2
95−6332	Piston−OS 0.50mm	30	*	2
95−6333	Piston Ring Set−OS 0.25mm	30	*	2
95−6334	Piston Ring Set−OS 0.50mm	30	*	2
95−6335	Asm−Connecting Rod	30	*4	2
95−6336	Shield−Heat	25	69	1
95−9700	Gasket−Head	29	1	2
95−9701	Head−Cylinder	29	2	1
95−9702	Head−Cylinder	29	3	1
95−9703	Gasket	29	4	2
95−9704	Cover−Rocker	29	5	1
95−9705	Cover−Rocker	29	6	1
95−9706	Gasket−Breather	29	7	1
95−9707	Gasket−Crankcase Cover	29	8	1
95−9708	Gasket−Rocker Cover	29	9	2
95−9709	Plate	29	10	1
95−9710	Cover	29	11	1
95−9711	Valve	29	12	1
95−9712	Pipe−Oil Level	29	13	1
95−9713	Cover−Crankcase	29	14	1
95−9714	Asm−Crankcase	29	15	1
95−9715	Joint	29	16	1
95−9716	Screw	29	17	1
95−9717	Seal−Oil	29	20	2
95−9718	Bearing	29	21	1
95−9719	Collar	29	22	8
95−9720	Clamp	29	23	1
95−9721	Tube	29	24	1
95−9722	Bolt−Flanged	29	27	2
95−9723	Bolt−Flanged	29	29	2
95−9724	Bolt−Flanged	29	30	8
95−9725	Bolt−Stud	29	31	2
95−9726	O−Ring	29	32	1
95−9727	Piston−Std.	30	1	2
95−9728	Pin−Piston	30	2	2
95−9729	Piston Ring Set−Std.	30	3	2
95−9734	Asm−Connecting Rod	30	4	2
95−9736	Asm−Crankshaft	30	5	1
95−9737	Gear−Spur	30	6	1
95−9738	Bolt	30	7	2
95−9739	Ring−Snap	30	8	2
95−9740	Pin−Dowel	30	9	1
95−9741	Valve−Intake	31	1	2
95−9742	Valve−Exhaust	31	2	2
95−9743	Retainer−Valve Spring	31	3	4
95−9744	Collet	31	4	4
95−9745	Arm−Rocker	31	5	4
95−9746	Shaft−Rocker	31	6	2
95−9747	Camshaft	31	8	1
95−9748	Rod−Push	31	9	4
95−9749	Retainer−Spring	31	10	4
95−9750	Spring−Valve	31	11	4
95−9751	Screw−Adjustment	31	12	4
95−9752	Nut	31	13	4
95−9753	Seal−Oil	31	14	4
95−9754	Circlip	31	15	4
95−9755	Gasket−Drain Plug	32	1	1
95−9756	Shaft−Oil Pump	32	2	1
95−9757	Plate	32	3	1
95−9758	Cover−Oil Pump	32	4	1
95−9759	Cap−Oil Filter	32	5	1
95−9760	Rotor−Pump IN	32	6	1
95−9761	Rotor−Pump OUT	32	7	1
95−9762	Screen−Oil	32	9	1
95−9763	Gauge−Oil Level	32	10	1
95−9764	Gear−Spur	32	11	1
95−9765	Pin	32	12	2
95−9766	O−Ring	32	13	1
95−9767	Plug−Drain	32	14	1
95−9768	Spring	32	15	1
95−9769	Screw−Pan	32	17	2
95−9770	Ball−Steel	32	18	1
95−9771	O−Ring	32	19	1
95−9772	Gasket − Thermostat Cover	33	1	1
95−9773	Gasket − Pump Cover	33	2	1
95−9774	Gasket − Pump Case	33	3	1
95−9776	Shaft − Impeller	33	4	1
95−9777	Shaft − Pulley	33	5	1
95−9778	Asm−Housing	33	6	1
95−9779	Cover − Thermostat	33	7	1
95−9780	Cover − Pump	33	8	1
95−9781	Asm−Water Pump	33	*	1
95−9782	Thermostat	33	10	1
95−9783	Seal−Mechanical	33	11	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
95−9784	Belt − Fan	33	12	1
95−9785	Fan − Cooling	33	13	1
95−9786	Gear − Spur	33	14	1
95−9787	Pulley	33	15	1
95−9788	Pulley	33	16	1
95−9789	Spacer − Fan	33	17	1
95−9791	Impeller	33	18	1
95−9792	Case−Pump	33	19	1
95−9793	Nut	33	20	1
95−9795	Spacer	33	21	1
95−9796	Clamp	33	22	2
95−9797	Bearing − Ball	33	23	2
95−9798	Seal − Oil	33	24	1
95−9799	Bolt	33	25	1
95−9800	Bolt	33	26	1
95−9802	Shim	33	27	AR
95−9803	Washer	33	28	1
95−9804	Bolt − Flanged	33	33	3
95−9805	Bolt − Flanged	33	34	1
95−9806	Bolt − Flanged	33	36	1
95−9807	Bolt − Flanged	33	37	1
95−9808	Nut − Hex.	33	39	1
95−9809	Circlip	33	41	1
95−9810	Pin − Dowel	33	42	1
95−9811	Pin − Dowel	33	43	1
95−9812	O−Ring	33	44	1
95−9813	Bracket	34	1	1
95−9814	Cover−Flywheel	34	2	1
95−9815	Regulator−Voltage	34	3	1
95−9815	Regulator−Voltage	13	56	1
95−9816	Igniter	34	4	1
95−9817	Bolt−Flanged	34	28	2
95−9819	Coil−Ignition	34	5	2
95−9820	Asm−Flywheel	34	9	1
95−9821	Harness	34	10	1
95−9822	Harness	34	32	1
95−9824	Switch	34	13	1
95−9825	Coil−Pulsating	34	14	1
95−9826	Coil−Charging	34	15	1
95−9827	Screw	34	16	4
95−9828	Nut	34	17	1
95−9829	Washer	34	18	2
95−9830	Washer	34	19	1
95−9831	Collar	34	38	2
95−9832	Collar	34	21	2
95−9833	Plug−Spark	34	22	2
95−9834	Band	34	23	2
95−9835	Clamp	34	25	1
95−9836	Bolt−Flanged	34	26	4
95−9837	Screw	34	37	4
95−9838	Screw−Pan Head	34	29	4
95−9839	Screw−Pan Head	34	30	1
95−9840	Link−Choke	35	1	1
95−9841	Link	35	2	1
95−9842	Arm−Pivot	35	3	1
95−9843	Spring−Governor	35	4	1
95−9844	Arm−Governor	35	6	1
95−9845	Asm−Governor	35	7	1
95−9846	Asm−Panel, Comp. Control	35	8	1
95−9849	Clamp	35	12	2
95−9850	Collar	35	13	1
95−9851	Bracket	37	6	1
95−9851	Spring	35	14	1
95−9852	Bracket	37	7	1
95−9852	Spring	35	15	2
95−9853	Bolt	35	16	2
95−9853	Gasket−Muffler	37	8	2
95−9854	Collar	37	10	3
95−9854	Washer	35	18	2
95−9855	Bolt−Upset	35	19	1
95−9855	Collar	37	11	4
95−9856	Bolt−Upset	35	20	1
95−9856	Tube	37	12	1
95−9857	Cap	36	1	1
95−9857	Washer	37	13	2
95−9858	Gasket	36	2	1
95−9858	Screw−Pan Head	37	14	3
95−9859	Gasket	36	3	1
95−9859	Screw−Pan Head	37	15	4
95−9860	Gasket−Intake, Manifold	36	4	1
95−9861	Gasket−Intake, Manifold	36	5	1
95−9862	Gasket−Carburetor	36	6	1
95−9863	Asm−Carburetor	36	7	1
95−9864	Cap−Chamber	36	8	1
95−9865	Screw−Pilot Air	36	9	1
95−9866	Valve−Throttle	36	10	1
95−9867	Valve−Float	36	11	1
95−9868	Float	36	12	1
95−9869	Jet−Air, #1.8	36	13	1
95−9870	Jet−Air, #0.9	36	14	1
95−9871	Shaft−Carburetor Choke	36	15	1
95−9872	Shaft−Carburetor Throttle	36	16	1
95−9873	Valve−Choke	36	17	1
95−9874	Solenoid	36	18	1
95−9875	Stopper	36	19	1
95−9876	Manifold−Intake	36	20	1
95−9877	Screw	36	21	3
95−9878	Screw	36	22	1
95−9879	Screw	36	23	4
95−9880	Screw	36	24	1
95−9881	Screw	36	25	1
95−9883	Pin	36	27	1
95−9884	Jet−Main, #112	36	29	1
95−9885	Jet−Pilot, #58	36	30	1
95−9886	Seal	36	31	1
95−9887	Seal	36	32	1
95−9888	Collar	36	33	1
95−9889	Collar	36	34	1
95−9890	Spring	36	35	1
95−9891	Spring	36	36	1
95−9892	Spring	36	37	1
95−9893	Bolt−Flanged	36	38	5
95−9894	Bolt−Flanged	36	39	3
95−9895	Bolt−Stud	36	40	2
95−9896	Case−Air Filter	37	1	1
95−9897	Case−Air Filter	37	2	1
95−9898	Element−Air Filter	37	3	1
95−9899	Element−Air Filter	37	4	1
95−9950	Asm−Element, Air Filter	37	5	1
95−9952	Lift Point−Engine	27	51	1
95−9953	Gasket−Manifold	27	50	2
95−9960	Pump−Fuel	13	55	1
95−9961	Asm−Clutch	38	1	1
95−9962	Filter−Fuel	13	54	1
95−9963	Cover	38	4	1
95−9964	Asm−Cover	38	6	1
95−9965	Asm−Cover	38	7	1
95−9966	Asm−Starter, Electric	38	11	1
95−9967	Stopper	38	13	1
95−9968	Nut−Hex.	38	19	2
95−9970	Label−Set	39	1	1
95−9971	Band	34	24	1
95−9972	O−Ring	36	28	1
217−110	Asm−Wheel	24	58	2
217−117	Asm−Wheel	14	45	2
218−446	Nut−Hex.	3	5	1
218−447	Washer−Lock	3	4	1
218−461	Nut−HH	22	28	1

*Not Illustrated

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Part No.	Description	Pg. No.	Ref. No.	Qty.
218−578	Fuse 10 Amp	4	6	1
218−581	Fuse 15 Amp	4	7	1
218−593	Fuse 30 Amp	4	8	1
219−17	Bulb	3	*36	4
231−105	Tire	25	63	2
232−27	Stem−Valve	14	46	2
232−35	Stem−Valve	24	59	2
233−17	Knob	5	8	1
233−39	Knob−Lever	10	38	2
237−7	O−Ring	22	34	1
237−21	O−Ring	25	67	2
237−22	O−Ring	5	38	2
237−22	O−Ring	11	56	8
237−22	O−Ring	18	57	1
237−30	O−Ring	22	33	1
237−30	O−Ring	5	36	2
237−42	O−Ring	11	54	4
237−42	O−Ring	18	56	4
237−78	O−Ring	18	54	3
237−78	O−Ring	25	66	2
237−79	O−Ring	18	55	2
237−125	Grommet	13	50	2
237−136	Grommet−Rubber	14	15	3
241−119	Cap−Dust	25	61	2
242−34	Stud−Axle Flange	17	9	10
2411−36	Bearing−Rod End	7	7	1
2412−4	Clamp	18	50	1
2412−34	Clamp−Hose	13	21	4
2412−34	Clamp−Hose	14	35	2
2412−34	Clamp−Hose	16	42	2
2412−36	Clamp	5	34	2
2412−36	Clamp−Hose	10	13	3
2412−36	Clamp−Hose	14	31	1
2412−103	Clamp−Hose	13	2	2
2412−104	R−Clamp	13	47	2
2412−108	Clamp−Hose	13	24	2
2412−108	Clamp−Hose	14	28	2
2412−108	Clamp−Hose	18	28	4
2412−119	Clamp−Hose	14	41	2
2412−119	Clamp−Hose	16	47	1
2412−119	Clamp−Hose	13	48	2
2412−119	Clamp−Hose	18	51	1
2412−126	R−Clamp	13	39	1
2412−133	Clamp−R	23	23	2
2413−130	Clamp−Hose	13	44	1
251−77	Collar−Locking	9	24	1
251−259	Bearing−Ball	21	8	1
253−129	Seal	25	64	2
254−65	Cone−Tapered, Bearing	16	33	2
254−66	Cup−Tapered, Bearing	16	32	2
254−72	Cup−Bearing	25	62	4
254−90	Cup−Bearing	15	24	1
254−91	Cone−Bearing	15	25	1
254−94	Cone−Bearing	25	60	4
256−42	Bushing	5	27	4
256−121	Bushing	24	26	2
256−156	Bushing−Flange	7	19	2
282−27	Pin−Clevis	10	26	1
283−16	Pin−Clevis	10	31	1
283−49	Pin−Clevis	23	17	2
283−58	Pin−Clevis	10	9	1
283−58	Pin−Clevis	5	17	4
285−17	Plug−Pipe	19	28	4
289−6	Nipple−Pipe	14	40	1
289−6	Nipple−Pipe	16	45	1
2810−1	Coupler	16	46	1
2810−1	Coupler−Pipe	14	39	1
302−5	Fitting−Grease	5	30	2
302−5	Fitting−Grease	24	32	3
302−40	Fitting−Grease	9	26	1
302−58	Fitting−Grease	9	29	1
302−62	Fitting−Grease	24	57	1
304−99	Fitting−Barbed	10	21	2
321−3	Screw−HH	27	37	2
321−3	Screw−HH	5	21	1
321−4	Screw−HH	22	1	3
321−4	Screw−HH	21	2	2
321−4	Screw−HH	10	3	2
321−4	Screw−HH	1	11	2
321−4	Screw−HH	24	18	1
321−4	Screw−HH	13	29	4
321−5	Screw−HH	14	14	3
321−5	Screw−HH	13	36	1
321−6	Screw−HH	22	14	1
321−6	Screw−HH	13	37	3
321−8	Screw−HH	27	2	1
321−9	Screw−HH	21	12	2
321−11	Screw−HH	10	28	2
322−5	Screw−HH	8	2	13
322−5	Screw−HH	9	5	4
322−5	Screw−HH	5	4	2
322−6	Screw−HH	8	29	2
322−6	Screw−HH	2	51	4
322−9	Screw−HH	9	17	2
322−13	Screw−HH	22	7	6
322−17	Screw−HH	21	9	1
322−46	Screw−HH	13	30	4
323−6	Screw−HH	13	28	6
323−8	Screw−HH	19	29	2
323−9	Screw−HH	8	3	1
323−10	Screw−HH	9	3	2
323−10	Screw−HH.	19	43	4
323−12	Screw−HH	8	25	4
323−18	Screw−HH	9	10	1
323−29	Screw−HH	7	24	1
323−34	Screw−HH	27	8	1
323−39	Screw−HH	18	12	3
323−39	Screw−HH	21	19	2
324−5	Screw−HH	14	6	4
324−23	Screw−HH	19	35	2
325−5	Screw−HH	24	39	2
325−9	Screw−HH	24	56	2
325−15	Screw−HH	25	68	1
328−25	Screw−HH	24	10	1
3210−3	Screw−HH	27	43	1
3210−5	Screw−HH	18	40	4
3210−7	Screw−HH	15	23	8
3210−7	Screw−HH	27	29	1
3210−8	Screw−HH	18	42	4
3213−2	Screw−HH	8	17	8
3213−2	Screw−HH	13	41	2
3215−3	Screw−HHF	27	13	1
3216−3	Screw−HH	10	24	2
3217−9	Nut−HH	24	40	2
3217−25	Nut−Jam	3	15	4
3217−26	Nut−Jam	3	21	2
3217−29	Nut−Jam	3	25	6
3218−2	Nut−Jam	27	7	1
3218−3	Nut−Jam	18	19	2
3218−19	Nut−Jam	3	28	2
3219−2	Nut	15	2	8
3219−6	Nut−Hex.	14	25	4
3219−14	Nut−Jam	3	18	6
3220−2	Nut−Hex.	10	27	1
3220−3	Nut−Hex. Jam	7	6	1
3220−3	Nut−Jam	24	29	8
3220−3	Washer−Jam	3	12	1
3220−5	Nut−Jam	24	23	2

*Not Illustrated

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Part No.	Description	Pg. No.	Ref. No.	Qty.
3220−6	Nut	6	27	1
3220−6	Nut−Hex.	5	5	1
3220−7	Nut−Jam	24	1	2
3220−7	Nut−Jam	18	34	1
3220−12	Nut−Jam	24	16	2
3230−2	Bolt−Carriage	7	8	2
3230−2	Bolt−Carriage	21	17	2
3230−4	Bolt−Carriage	27	9	2
3230−4	Bolt−Carriage	9	22	2
3230−23	Bolt−Carriage	1	16	4
3231−22	Bolt−Carriage	23	25	4
3234−7	Screw	13	32	2
3234−13	Screw−Flange	10	41	1
3234−13	Screw−HHF	24	7	2
3234−13	Screw−HHF	1	10	8
3234−14	Screw−HFH	1	17	8
3234−17	Screw−HFH	23	4	4
3234−17	Screw−HFH	22	25	2
3234−25	Screw−Flange	24	27	4
3234−29	Screw−HHF	13	43	2
3234−30	Screw−Flange	8	28	2
3241−6	Screw−Set	18	8	2
3246−1	Screw−Set	9	25	1
3251−2	Screw−Machine	21	16	2
3253−2	Washer−Lock	3	17	5
3253−3	Washer−Lock	10	2	2
3253−3	Washer−Lock	14	5	3
3253−3	Washer−Lock	22	24	2
3253−3	Washer−Lock	27	35	4
3253−3	Washer−Lock	37	17	4
3253−4	Washer−Lock	9	7	4
3253−4	Washer−Lock	8	19	4
3253−4	Washer−Lock	27	41	11
3253−4	Washer−Lock	18	44	2
3253−4	Washer−Lock	2	48	4
3253−4	Washer−Lock	13	49	2
3253−7	Washer−Lock	8	16	8
3253−7	Washer−Lock	13	42	2
3253−7	Washer−Lock	24	53	6
3253−8	Washer−Lock	14	19	4
3253−15	Washer−Lock	14	20	5
3253−15	Washer−Lock	3	23	2
3253−19	Washer−Lock	3	24	3
3253−21	Washer−Lock	18	3	4
3253−21	Washer−Lock	8	4	1
3253−21	Washer−Lock	9	6	1
3253−21	Washer−Lock	27	10	1
3253−21	Washer−Lock	3	11	1
3253−21	Washer−Lock	21	20	2
3254−11	Washer−Lock	3	20	2
3254−20	Washer−Lock, Int. Tooth	3	33	1
3255−8	Washer−Lock	15	3	8
3255−8	Washer−Lock, Internal Tooth	8	27	2
3255−20	Washer−Lock, Ext. Tooth	3	14	2
3256−1	Washer−Flat	3	31	4
3256−1	Washer−Flat	13	35	3
3256−2	Washer−Flat	13	31	2
3256−3	Washer−Flat	13	40	4
3256−14	Washer	3	16	2
3256−22	Washer−Flat	22	3	2
3256−22	Washer−Flat	10	5	2
3256−22	Washer−Flat	24	20	1
3256−22	Washer−Flat	5	35	2
3256−22	Washer−Flat	13	53	4
3256−23	Washer−Flat	5	1	4
3256−23	Washer−Flat	21	4	2
3256−23	Washer−Flat	22	4	6
3256−23	Washer−Flat	10	6	1
3256−23	Washer−Flat	8	20	2
3256−23	Washer−Flat	5	42	2
3256−24	Washer−Flat	18	2	1
3256−24	Washer−Flat	24	6	2
3256−24	Washer−Flat	3	9	1
3256−24	Washer−Flat	27	11	2
3256−24	Washer−Flat	23	16	1
3256−24	Washer−Flat	8	21	5
3256−24	Washer−Flat	7	25	1
3256−24	Washer−Flat	10	36	1
3256−24	Washer−Flat	2	49	AR
3256−25	Washer−Flat	14	7	4
3256−26	Washer−Flat	23	11	2
3256−26	Washer−Flat	5	14	1
3256−26	Washer−Flat	21	23	1
3256−26	Washer−Flat	18	26	1
3256−26	Washer−Flat	10	39	2
3256−26	Washer−Flat	24	54	5
3256−27	Washer−Flat	22	21	1
3256−40	Washer−Flat	8	15	8
3256−51	Washer−Flat	21	5	2
3256−60	Washer−Flat	27	47	1
3256−67	Washer−Flat	14	9	3
3256−69	Washer−Flat	22	18	1
3256−69	Washer−Flat	5	45	AR
3256−71	Washer−Flat	18	43	4
3257−5	Key−Woodruff	18	7	1
3257−5	Key−Woodruff	9	8	1
3257−5	Key−Woodruff	19	11	2
3269−17	Rivet−Pop	13	45	4
3272−4	Pin−Cotter	22	8	2
3272−4	Pin−Cotter	23	26	2
3272−5	Pin− Cotter	10	10	1
3272−5	Pin−Cotter	5	13	6
3272−6	Pin−Cotter	7	22	1
3272−10	Pin−Cotter	7	2	2
3272−10	Pin−Cotter	10	8	1
3272−10	Pin−Cotter	18	17	1
3272−10	Pin−Cotter	5	18	5
3272−10	Pin−Cotter	21	24	1
3272−11	Pin−Cotter	23	14	2
3272−13	Pin−Cotter	24	2	2
3272−15	Pin−Cotter	9	33	1
3272−17	Pin−Cotter	14	12	2
3272−23	Pin−Cotter	10	35	4
3273−38	Screw−Hex. Socket Hd.	14	24	4
3274−65	Screw−Socket Hd.	3	32	4
3290−55	Rivet	2	53	4
3290−255	Pin−Cotter, Hair	23	18	1
3290−271	Rivet−Pop	13	25	2
3290−271	Rivet−Pop	2	37	6
3290−357	Nut−Lock, Flange Hd.	23	24	4
3290−359	Screw− Round Head	1	26	4
3290−378	Tie−Cable	23	20	AR
3290−467	Pin−Cotter, Hair	1	2	2
3296−4	Nut−Lock	27	31	1
3296−6	Nut−Lock	28	9	3
3296−12	Nut−Lick	10	12	2
3296−12	Nut−Lock	22	17	2
3296−12	Nut−Lock	1	19	4
3296−15	Nut−Lock	10	11	2
3296−20	Nut−Lock	5	2	4
3296−29	Nut−Lock	10	1	1
3296−29	Nut−Lock	21	1	3
3296−29	Nut−Lock	9	4	2
3296−29	Nut−Lock	5	10	2
3296−29	Nut−Lock	8	24	8
3296−39	Nut−Lock	18	1	2
3296−39	Nut−Lock	23	1	2
3296−39	Nut−Lock	9	2	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

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3296−39	Nut−Lock	7	23	1
3296−39	Nut−Lock	8	30	4
3296−39	Nut−Lock	10	44	1
3296−42	Nut−Lock	22	2	1
3296−42	Nut−Lock	21	3	4
3296−42	Nut−Lock	10	4	2
3296−42	Nut−Lock	24	19	1
3296−42	Nut−Lock	5	25	1
3296−48	Nut−Lock	14	8	4
3296−51	Nut−Lock	24	11	1
3296−56	Nut−lock	27	12	2
32105−8	Screw	11	55	1
32105−13	Screw−HH	22	5	2
32121−6	PIn−Roll	7	3	1
32121−6	Pin−Roll	22	22	1
32121−15	Pin−Roll	16	34	1
32121−32	Pin−Roll	27	3	1
32121−34	Pin−Roll	9	18	1
32121−49	Pin−Spring	14	44	2
32121−50	Pin−Roll	7	9	1
32121−50	Pin−Roll	5	24	1
32121−71	Pin−Spring	14	43	2
32121−91	Pin	19	14	3
32122−24	Screw	14	21	5
32128−14	Nut−Flange	13	38	1
32128−20	Nut−Lock	2	36	4
32128−20	Nut−Lock, Flange	8	1	3
32128−26	Nut−HF	13	33	2
32128−33	Nut−Flange	10	43	1
32128−33	Nut−HF	1	21	10
32128−33	Nut−HHF	22	10	2
32128−44	Nut−Flange Hd.	7	1	2
32128−45	Nut−Lock	24	36	1
32128−56	Nut−Flange Hd.	7	21	2
32144−21	Screw−Pan Hd. Phillips	5	41	1
32146−17	Nut−Hex.	13	34	6
32148−6	Insert−Threaded	22	19	4
32148−7	Nut−Clinch	1	31	12
32148−8	Nut−Clinch	9	23	4
32148−8	Nut−Clinch	2	50	4
32148−9	Insert−Threaded	2	41	3
32148−10	Nut−Clinch	2	35	10
32148−11	Nut−Clinch	10	30	2
32148−11	Nut−Clinch	2	42	2
32149−1	Nut−Keps	27	4	1
32149−1	Nut−Keps	9	15	2
32151−36	Ring−Retaining	24	13	2
32151−46	Ring−Retaining	19	1	2
32151−77	Ring−Retaining	24	30	1
32151−83	Ring−Retaining	27	5	4
32152−5	Nut−Lock	18	41	6
32153−4	Nut−Lock	27	6	1
32153−6	Nut−Hex. Lock	24	44	1
33013−00	Nut−Hex.	37	16	4
33013−00	Nut−Hex.	27	33	4
33104−020	Screw−HHF	27	40	6
33104−025	Screw−HHF	27	42	4
33104−050	Screw−HHF	18	46	3
33114−016	Screw−HH	13	51	2
340−2	Adapter	10	40	1
340−70	Nut−Lock, Bulkhead	10	33	1
340−71	Fitting−Bulkhead, Union	10	19	1
340−77	Fitting−Hydraulic 90°	10	7	2
340−86	Fitting−Hydraulic, Tee	10	14	1
340−92	Fitting−Straight	24	41	1
340−103	Fitting−Hydraulic 45°	24	43	1
353−508	Asm−Plug	12	14	1
353−536	Fitting−90°	14	29	1
353−979	Fitting−Hydraulic, Barbed	18	23	1
353−979	Fitting−Hydraulic, Barbed	10	37	1
353−988	Plug	18	36	1
353−990	Plug	18	35	1
354−71	Fitting−Axle	14	37	1
354−71	Nipple−Pipe	16	43	1

*Not Illustrated

PRODUCT CHANGES

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

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Groundsmaster 1000L has two identification numbers; a model number and a serial number. The two numbers are stamped on a plate which is located on the side of the main frame under the left hand footrest. In any correspondence concerning the Groundsmaster 1000L, 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 Groundsmaster 1000L.
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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Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

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