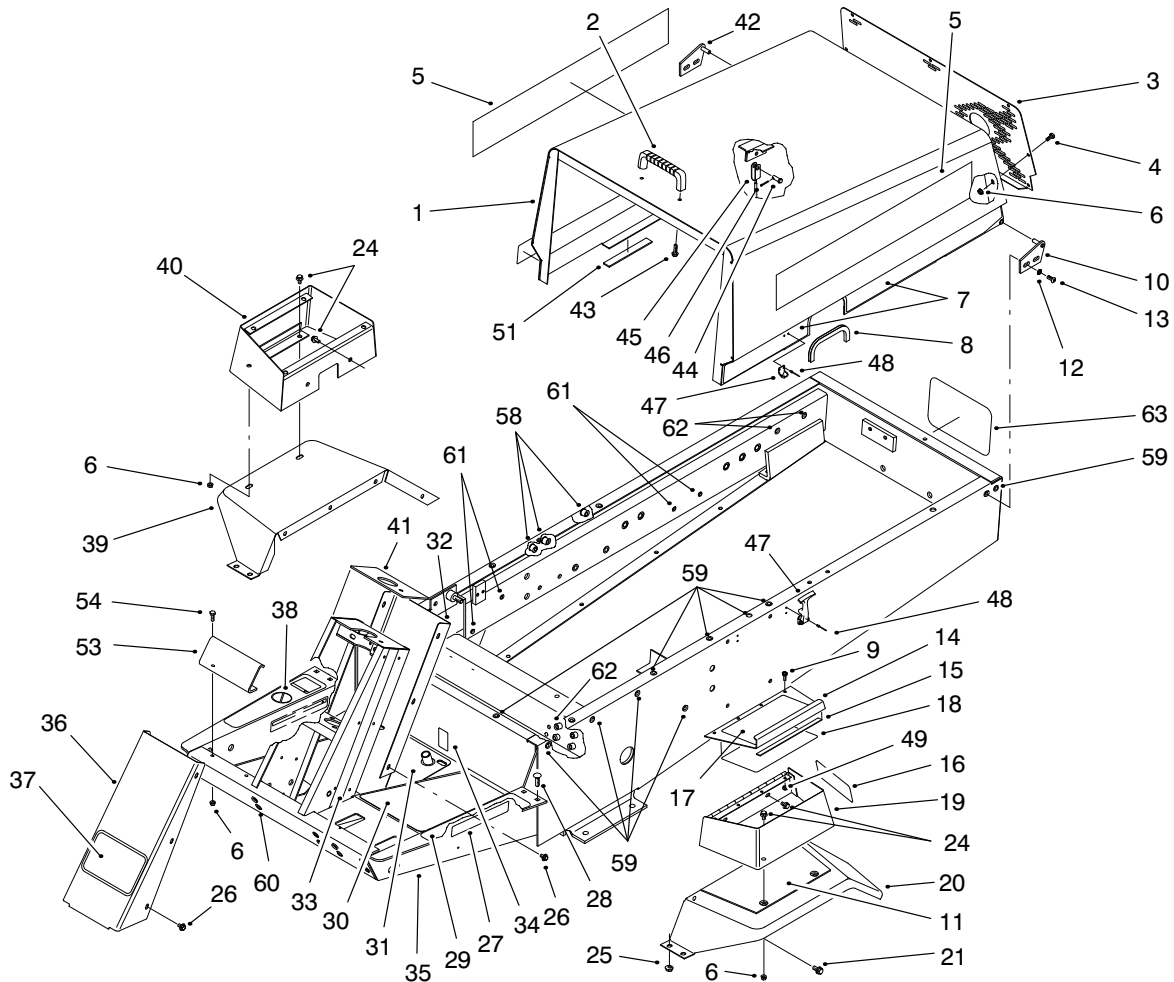


TORO®

MODEL NO. 30230-90201 & UP

PARTS CATALOG

GROUNDMASTER® 225 TRACTION UNIT



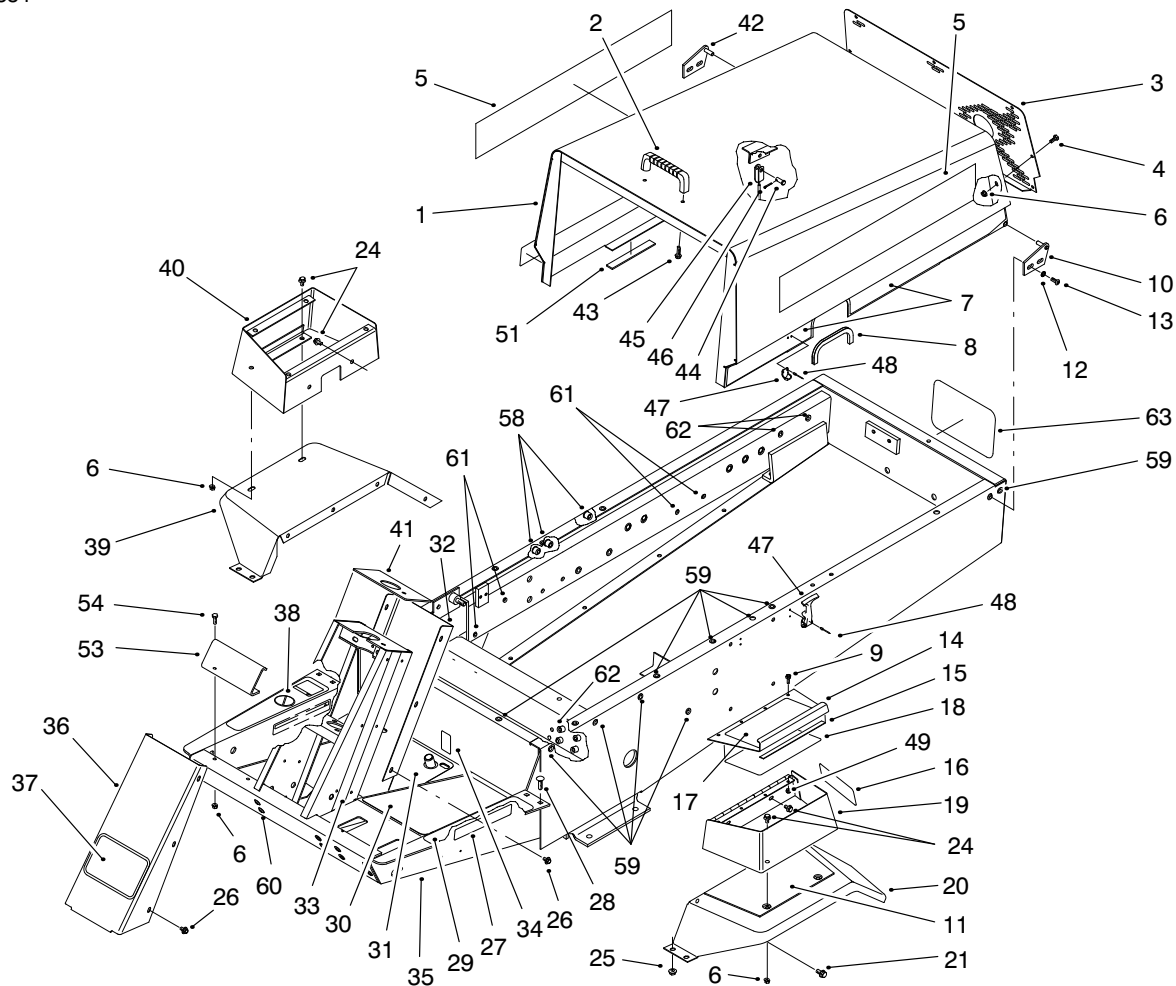
T-2733-2

BODY ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	14-7149	Asm-Hood	1	17	92-8798	Decal-Warning	1
2	65-5100	Handle-Hood	1	18	95-3008	Decal-Service	1
3	63-7030	Screen-Hood	1	19	92-6501	Asm-Tool Box (Incl. Ref. #16)	1
4	321-3	Screw-HH	7	20	63-7310	Fender LH	1
5	95-3024	Decal-GM 225	2	21	3234-14	Screw-HFH	8
6	32128-33	Nut-Flange Hd.	13	24	3234-13	Screw-HFH	8
7	93-3193	Decal-Hood LH	1	25	32128-20	Nut-Flange	4
*	93-3192	Decal-Hood RH	1	26	46-6810	Screw-HH	13
8	66-8110	Trim-Hood	1	27	67-1720	Decal-Caution	2
9	3290-359	Screw-Machine	4	28	3230-23	Bolt-CARR	4
10	63-6900	Plate-Hinge LH	1	29	66-3200	Tread-Foot Rest LH	1
11	76-4790	Pad-Rubber	1	30	66-3210	Tread-Foot LH	1
12	3255-8	Washer-Lock	4	31	92-5540	Tread-Foot RH	1
13	3274-32	Screw-HSH	4	32	63-7320	Cover-Tower Rear	1
14	66-3040	Cover-Tool Box	1	33	66-8760	Decal-Tower LH	1
15	66-3050	Strip-Magnetic	1	*	66-8770	Decal-Tower RH	1
16	27-7310	Decal-Over Fill Caution	1				

*Not Illustrated

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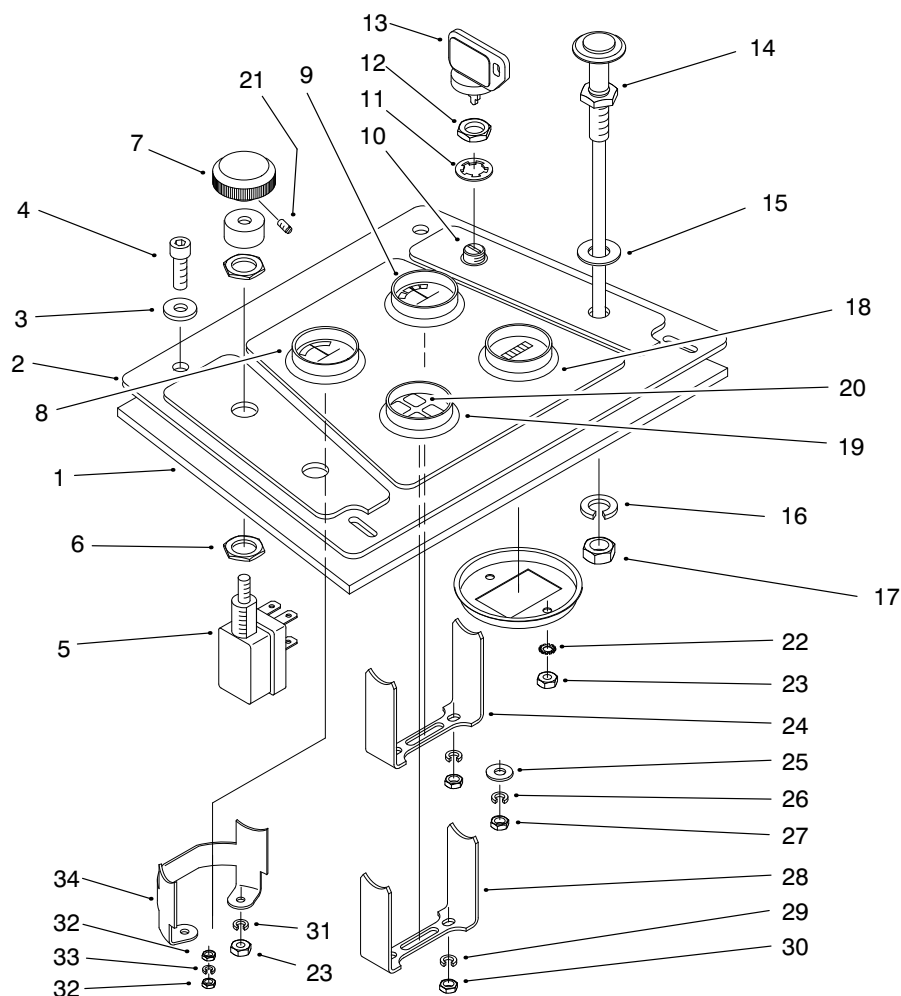
T-2733-2

BODY ASM (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
34	53-4430	Decal-Oil	1	46	3272-10	Pin-Cotter	1
35	95-6280	Asm-Frame (Incl. Ref. #27, 29-31, 34, 38 & 58-63)	1	47	59-9740	Asm-Flexible Draw Latch	1
36	92-5545	Cover-Tower Front	1	48	3290-271	Rivet	4
37	62-5550	Decal-TORO	1	49	3296-12	Nut-Lock	4
38	92-5772	Decal-Traction Pedal	1	51	82-8950	Foam	2
39	63-7300	Fender-RH	1	53	92-5548	Shield-Pedal Stop	1
40	63-8050	Box-Control	1	54	321-4	Screw-HH	2
41	66-2470	Plate-Tower	1	†58	32148-9	Nut-Clinch	3
42	63-6890	Plate-Hinge RH	1	†59	32148-7	Nut-Clinch	22
43	46-8091	Screw-HH	2	†60	32148-10	Nut-Clinch	14
44	283-58	Pin-Clevis	1	†61	32148-11	Nut-Clinch	4
45	66-2870	Cable-Hood Stop	1	†62	32148-8	Nut-Clinch	8
				63	62-7400	Decal-Toro	1

*Not Illustrated

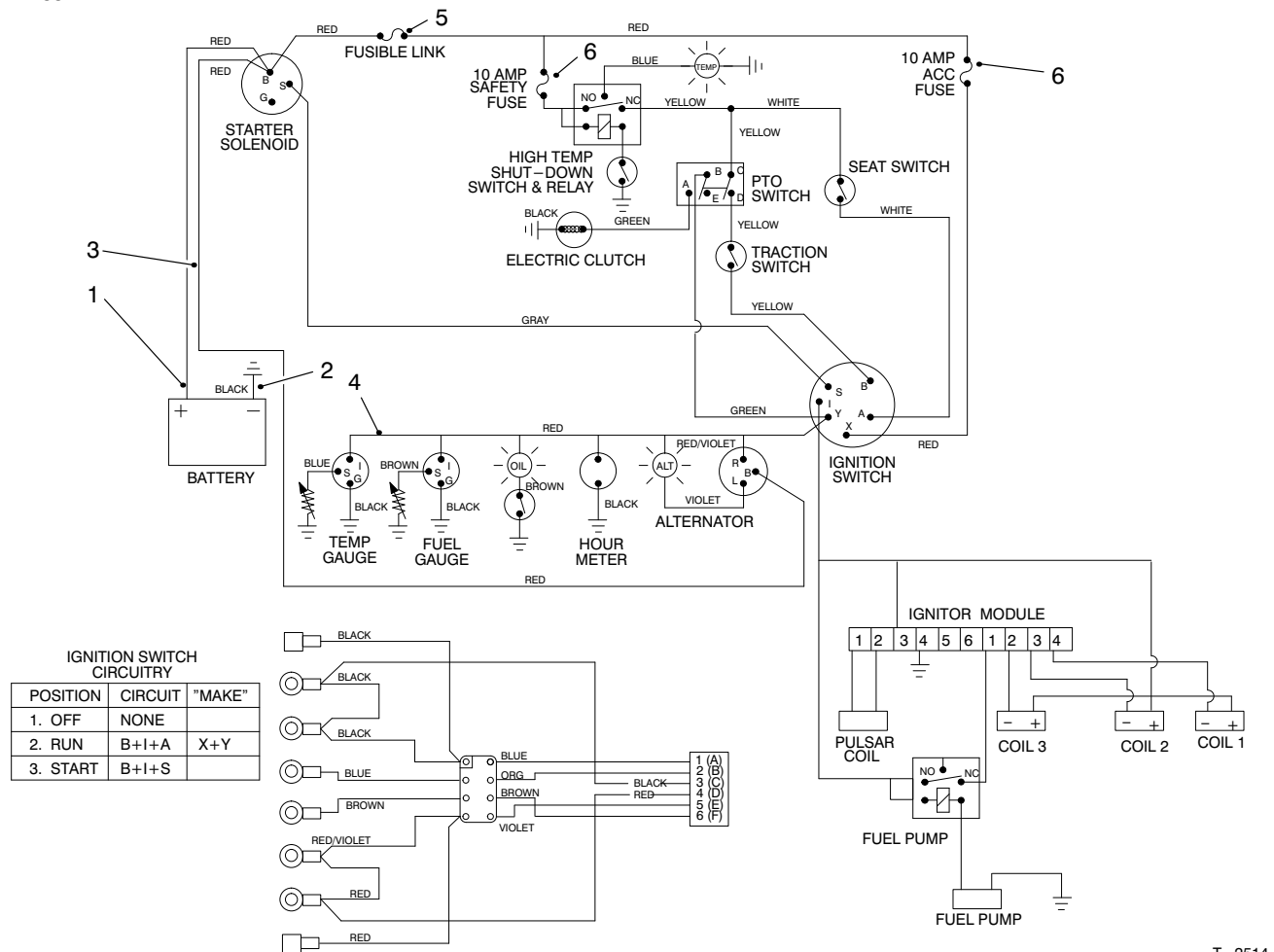
†Special tool required for installation.



T-2513-3

CONTROL PANEL ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	85-7560	Plate-Control Panel	1	17	3220-3	Nut-Jam	1
2	95-3009	Panel-Control	1	18	66-2950	Meter-Hour	1
3	3256-1	Washer-Flat	4			(Incl. Ref. #22 & 23)	
4	3274-65	Screw-HSH	4	19	93-7053	Cluster-Warning Light	1
5	95-6309	Asm-PTO Switch	1			(Incl. Ref. #20 & 28-30)	
6	3218-19	Nut-Hex.	2	20	219-17	Bulb-Light	4
7		Knob-Switch	1	21	3298-8	Screw-Set	1
8	92-9211	Gage-Temperature	1	22	3255-20	Washer-Lock	2
9	66-2940	Gage-Fuel	1	23	3217-25	Nut-Hex.	4
10	27-2360	Asm-Ignition Switch	1	24		Clamp	1
		(Incl. Ref. #23 & 31-34)		25	3256-14	Washer-Flat	2
11	218-447	Washer-Lock	1	26	3253-2	Washer-Lock	5
12	218-446	Nut-Hex.	1	27	3219-14	Nut-Hex.	6
13	63-8360	Key-Ignition	1	28		Clamp-Light	1
14	94-9425	Control-Choke	1	29	3254-1	Washer-Lock	1
15	3256-24	Washer-Flat	1	30	3217-26	Nut-Hex.	1
16	3253-21	Washer-Lock	1	31	3253-15	Washer-Lock	2
				32	3219-29	Nut-Hex.	6
				33	3253-19	Washer-Lock	3
				34		Clamp	1

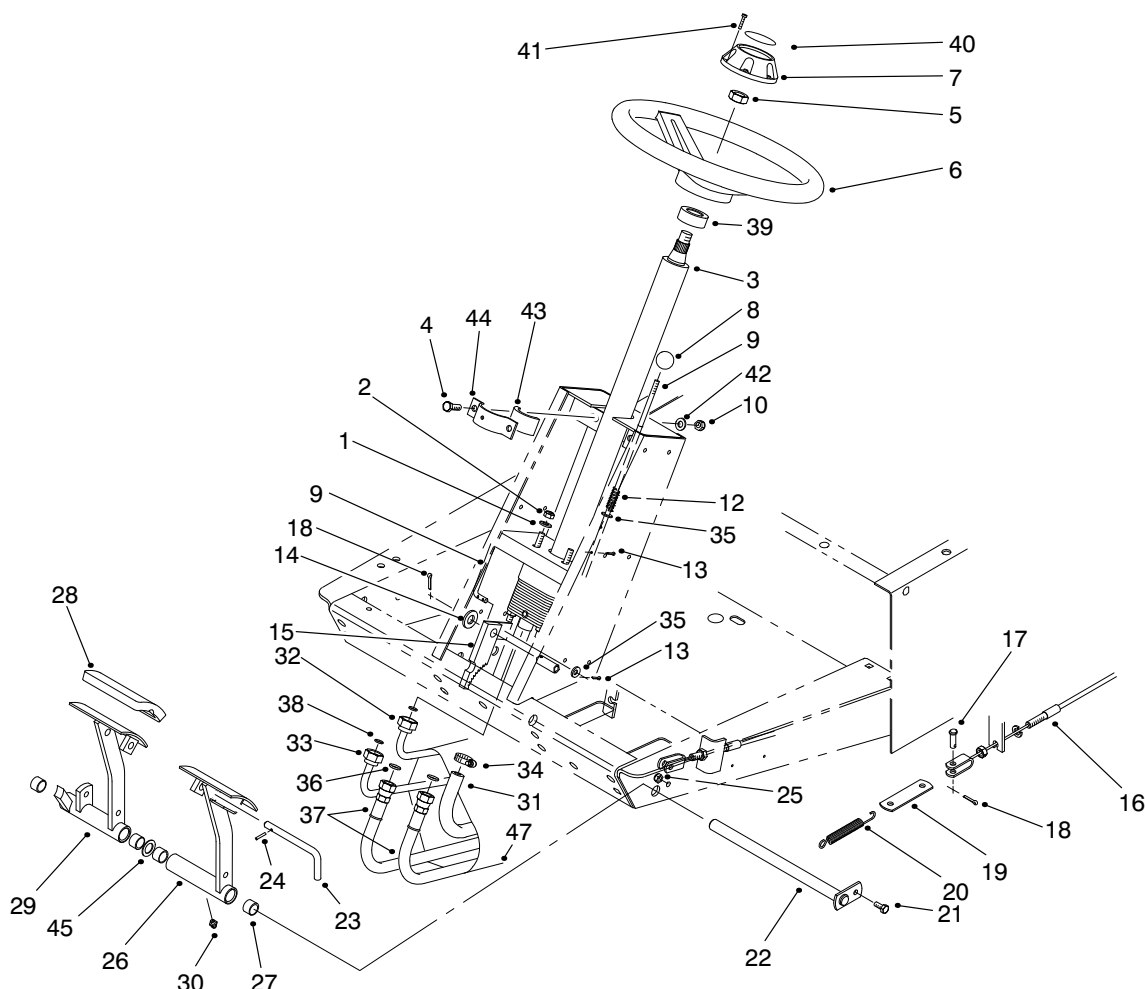


T-2514-1

ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	95-4410	Wire-Positive	1
2	63-7340	Wire-Ground	1
3	95-1674	Asm-Wire Harness (Incl. Ref. #5, 6 & 7)	1

Ref. No.	Part No.	Description	No. Used
4	95-1675	Asm-Lamp Wire Harness	1
5	67-7120	Link-Fusible	1
6	218-578	Fuse 10.0 Amp	2



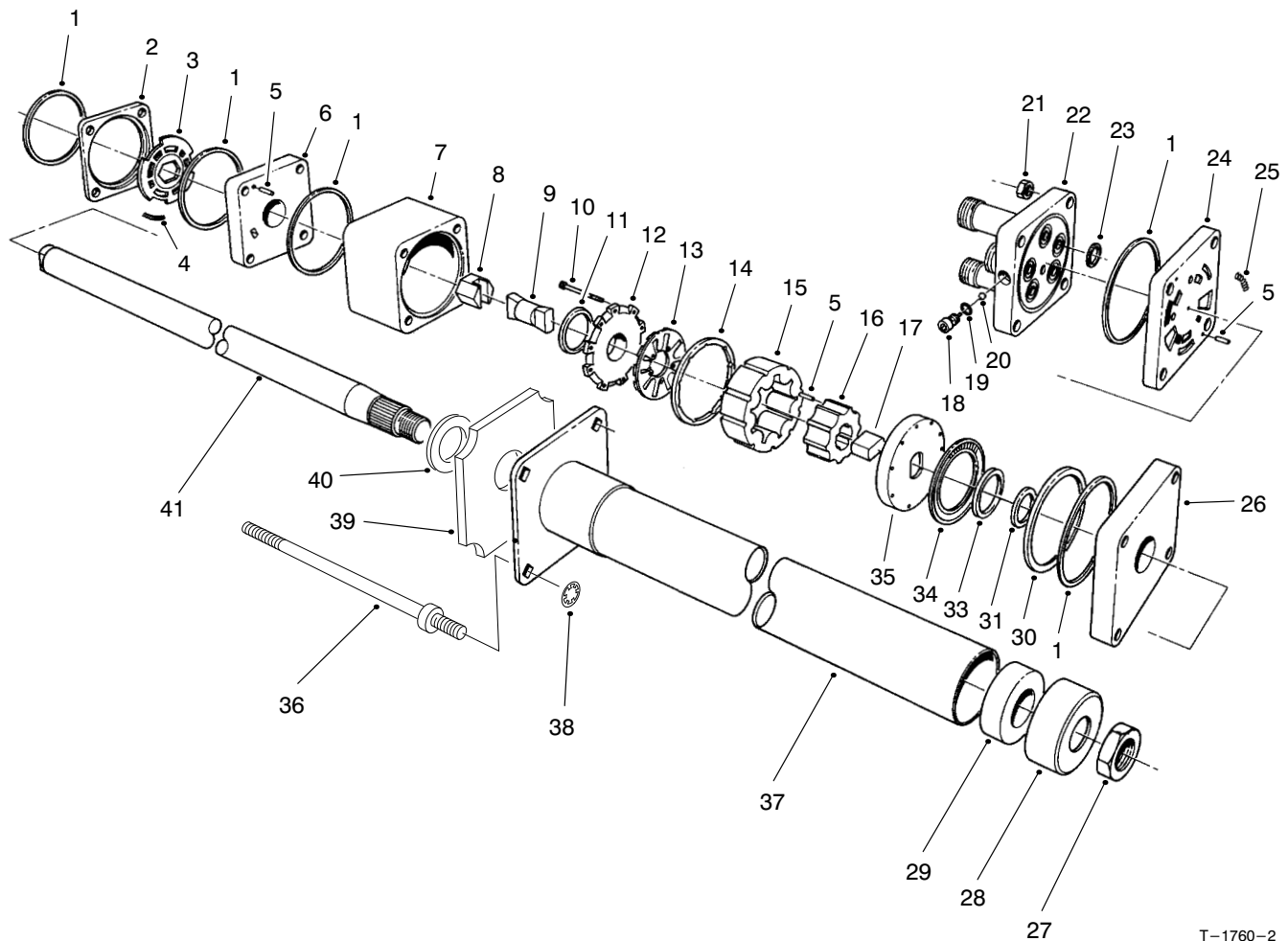
T-1247-4

POWER STEERING & BRAKE PEDAL ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3256-23	Washer-Flat	4	24	32121-50	Pin-Roll	1
2	3296-20	Nut-Lock	4	25	3296-42	Nut-Lock	1
3	92-7308	Asm-Power Steering Valve (Incl. Ref. #7)	1	26	63-6180	Asm-Brake Pedal, LH (Incl. Ref. #27 & 30)	1
4	322-5	Screw-HH	2	27	256-42	Bushing	4
5	3220-6	Nut-Hex.	1	28	7-3900	Foot Pad-Brake	2
6	75-0560	Asm-Steering Wheel (Incl. Ref. #7 & 41)	1	29	63-6190	Asm-Brake Pedal, RH (Incl. Ref. #27 & 30)	1
7	68-5140	Asm-Steering Wheel Cap (Incl. Ref. #41)	1	30	302-5	Fitting-Grease	2
8	233-17	Knob	1	31	66-8140	Hose	1
9	63-7910	Rod-Brake Latch	1	32	66-8630	Tube-Hydraulic (Str.-Lift)	1
10	3296-29	Nut-Lock	2	33	66-8620	Tube Hydraulic (Pump-Str.)	1
12	95-1821	Spring	1	34	2412-36	Clamp	2
13	3272-5	Pin-Cotter	3	35	3256-22	Washer-Flat	3
14	3256-26	Washer-Flat	1	36	237-30	O-Ring	2
15	63-7900	Rack-Brake	1	37	66-8170	Hose-Hydraulic	2
16	63-7730	Cable-Brake RH	1	38	237-22	O-Ring	2
*	63-7731	Cable-Brake LH	1	39	21-9260	Cover-Dust	1
17	283-58	Pin-Clevis	4	40	68-5370	Decal-Toro	1
18	3272-10	Pin-Cotter	5	41	32144-21	Screw-PPH	1
19	63-6750	Link-Brake Cable	2	42	3256-23	Washer-Flat	2
20	3-7243	Spring-Return	2	43	84-7670	Foam-Column Support	2
21	321-3	Screw-HH	1	44	84-7660	Clamp-Column	1
22	63-6210	Pin-Brake	1	45	3256-69	Washer-Flat	AR
23	63-7880	Pin-Brake Latch	1	47	44-8530	Sock-Hose	1

*Not Illustrated

3322-884



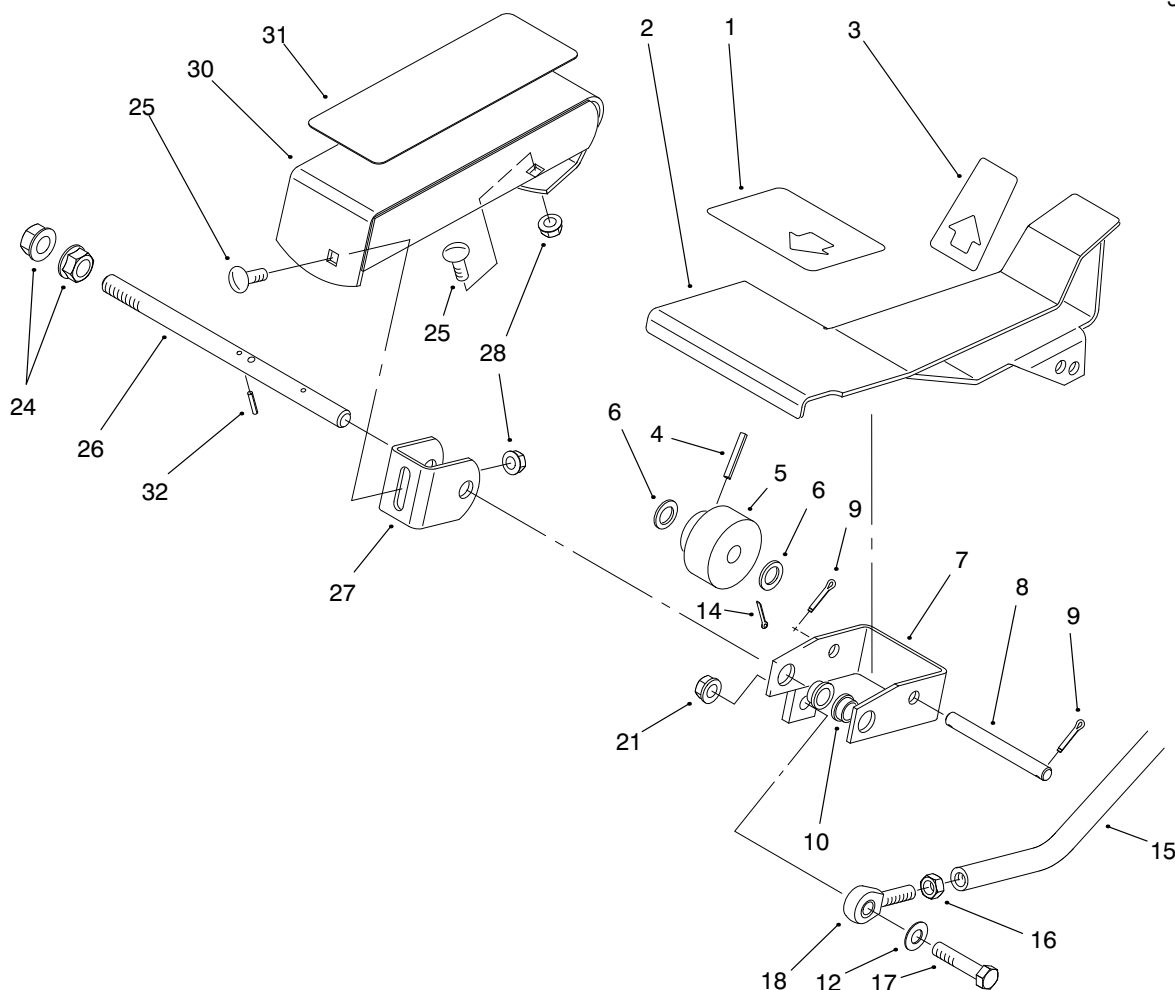
T-1760-2

STEERING VALVE ASM 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—HSH	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, 31 & 33)	1
*	66-9990	Kit—Needle Roller (Incl. Ref. #5)	1
*	92-7314	Asm—Column (Incl. Ref. #27-29 & 37-41)	1

*Not Illustrated

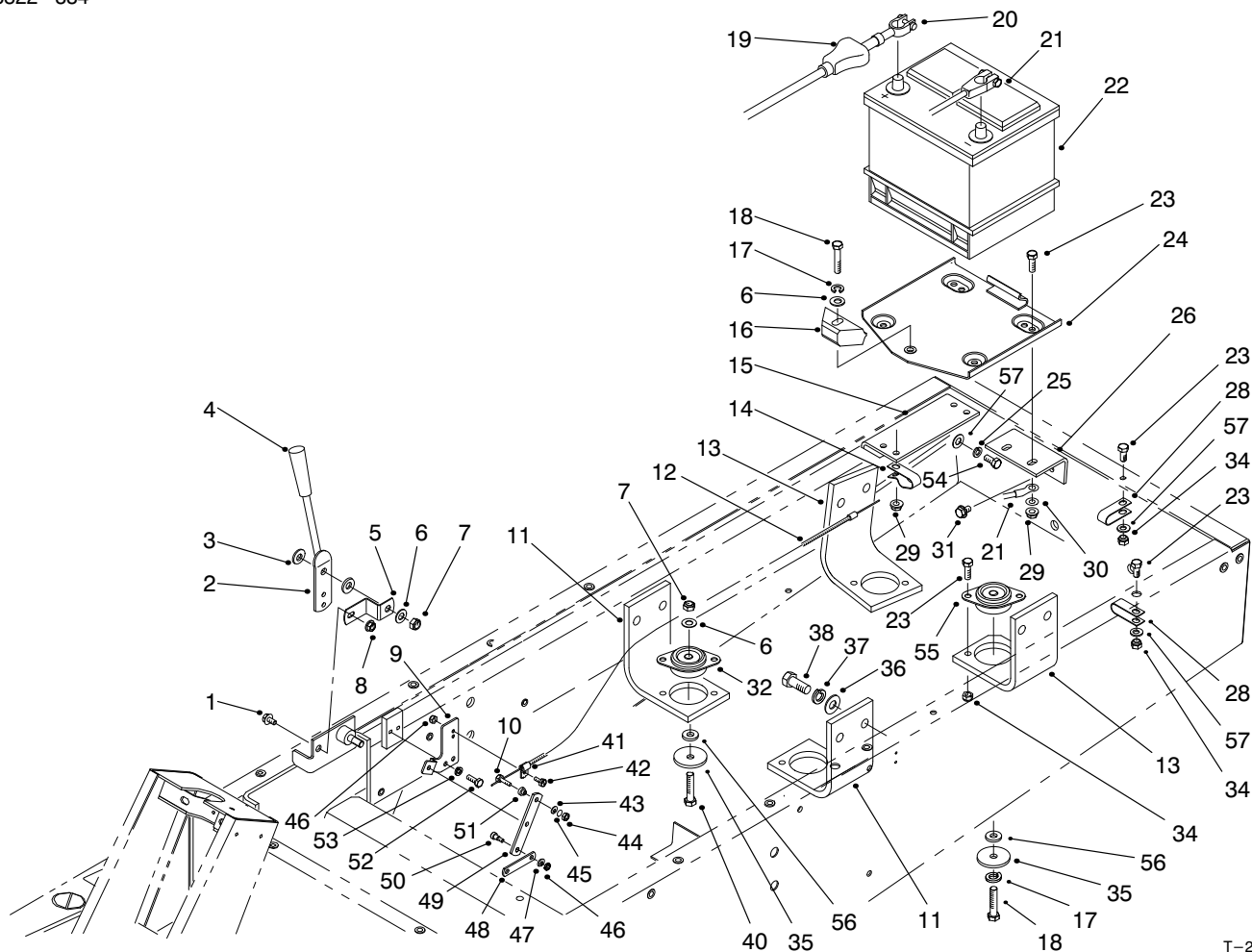


T-1806-2

TRACTION PEDAL ASM

Ref. No.	Part No.	Description	No. Used
1	94-3307	Pad-Traction Pedal Front	1
2	94-3591	Pedal-Traction	1
3	94-3308	Pad-Traction Pedal Rear	1
4	32121-6	Pin-Roll	1
5	28-5220	Wheel-Friction	1
6	5-7570	Washer	2
7	92-8854	Bracket-Pivot	1
8	92-5537	Pin-Pedal, Pivot	1
9	3272-10	Pin-Cotter	2
10	256-156	Bushing-Flange	2
12	3256-24	Washer-Flat	1
14	3272-6	Pin-Cotter	1
15	63-6410	Rod-Pump Control	1

Ref. No.	Part No.	Description	No. Used
16	3220-3	Nut-Jam	1
17	323-29	Screw-HH	1
18	2411-36	End-Rod	1
21	3296-39	Nut-Lock	1
24	32128-56	Nut-Flange	2
25	3230-2	Bolt-CARR	2
26	92-5534	Shaft-Traction Pedal	1
27	92-5077	Bracket-Footrest	1
28	32128-44	Nut-Flange, Lock	2
30	92-5514	Footrest	1
31	92-5750	Pad-Footrest	1
32	32121-50	Pin-Roll	1



T-2515-4

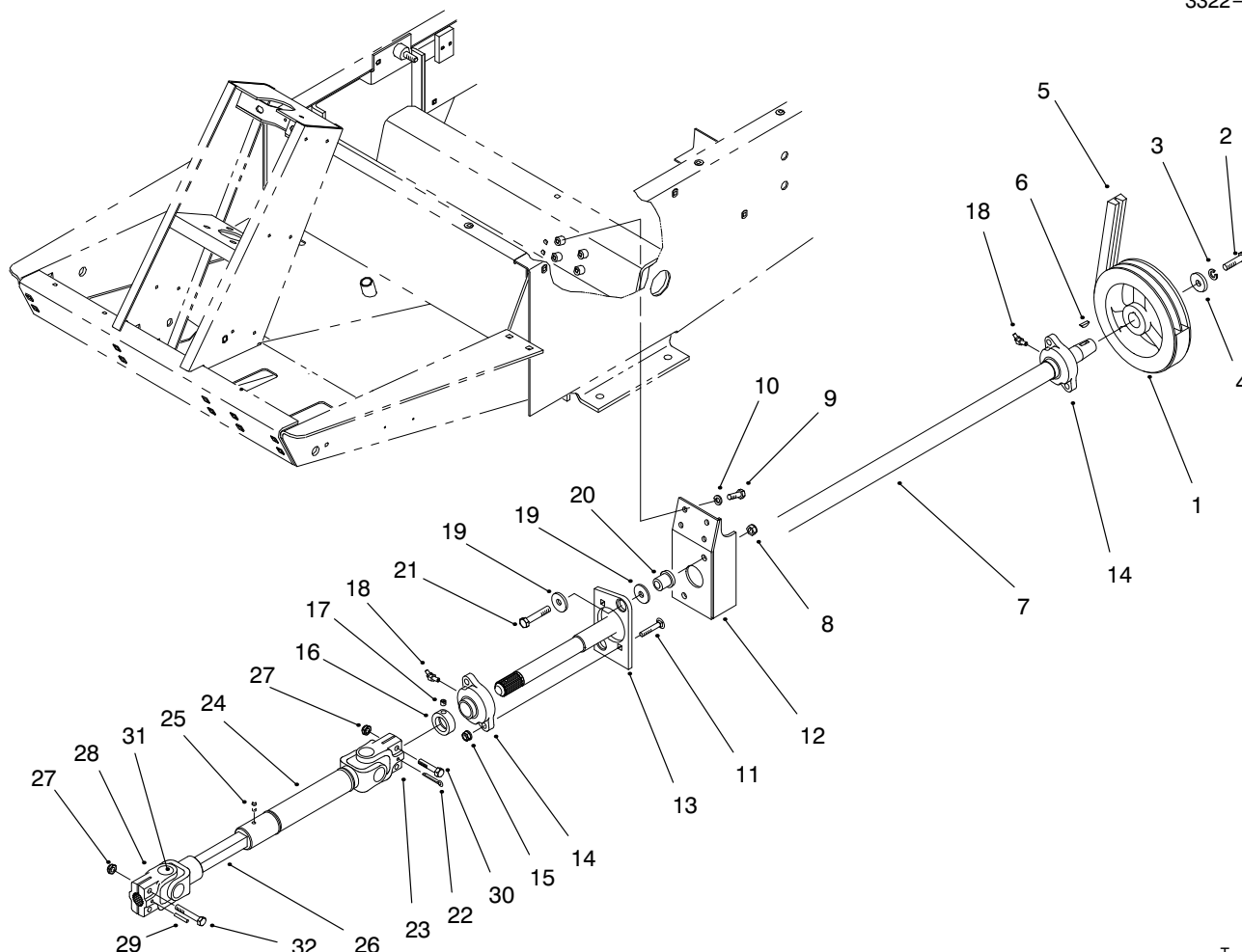
BATTERY & ENGINE MOUNT ASM

Ref. No.	Part No.	Description	No. Used
1	3234-13	Screw-HFH	1
2	71-3500	Lever-Throttle	1
3	66-2920	Washer-Friction	2
4	233-39	Knob	1
5	66-2670	Bracket-Throttle	1
6	3256-24	Washer-Flat	5
7	3296-39	Nut-Lock	4
8	32128-33	Nut-Flange	1
9	94-6968	Bracket-Bellcrank, Throttle	1
10		Screw-Special	1
11	95-6270	Bracket-Mount, Engine	2
12	94-9426	Cable-Throttle	1
13	95-6272	Bracket-Mount, Engine RH	2
14	92-5753	Clamp-R	1
15	95-1592	Angle-Base, Battery	1
16	66-2490	Clamp-Retainer, Battery	1
17	3253-21	Washer-Lock	2
18	323-9	Screw-HH	2
19	28-1280	Boot-Cable, Positive	1
20	95-4410	Cable-Positive, Battery	1
21	63-7340	Wire-Ground	1
†22		Battery-Type 26 SMF-5	1
23	322-5	Screw-HH	13
24	94-7343	Base-Battery	1
25	3253-4	Washer-Lock	2
26	95-1599	Bracket-Base, Battery	1
28	98-3883	Clamp	2
29	32128-20	Nut-Flange	3

Ref. No.	Part No.	Description	No. Used
30	3255-8	Washer-Lock, Int. Tooth	1
31	3234-30	Screw-Flange	2
32	63-7140	Mount-Shock	3
34	3296-29	Nut-Lock	10
35	63-7400	Washer-Rebound	4
36	3256-40	Washer-Flat	8
37	3253-7	Washer-Lock	8
38	3213-2	Screw-HH	8
40	323-11	Screw-HH	3
41	2412-58	Clamp	1
42	32105-8	Screw	1
43		Washer-Flat	1
44		Nut-Hex.	1
45		Washer-Lock, Int. Tooth	1
46	3296-12	Nut-Lock	4
47	3256-51	Washer-Flat	3
48	94-9420	Link-Throttle	1
49	94-9421	Bellcrank-Throttle	1
50	94-9422	Screw-Shoulder	3
51		Sleeve-Connector	1
52	321-4	Screw-HH	2
53	3253-3	Washer-Lock	2
54	322-6	Screw-HH	2
55	63-7141	Mount-Engine	1
*	63-6760	Asm-Swivel (Incl. Ref. #10, 43-45 & 51)	1
56	80-7730	Spacer	4
57	3256-23	Washer	4

*Not Illustrated

† Obtain locally.

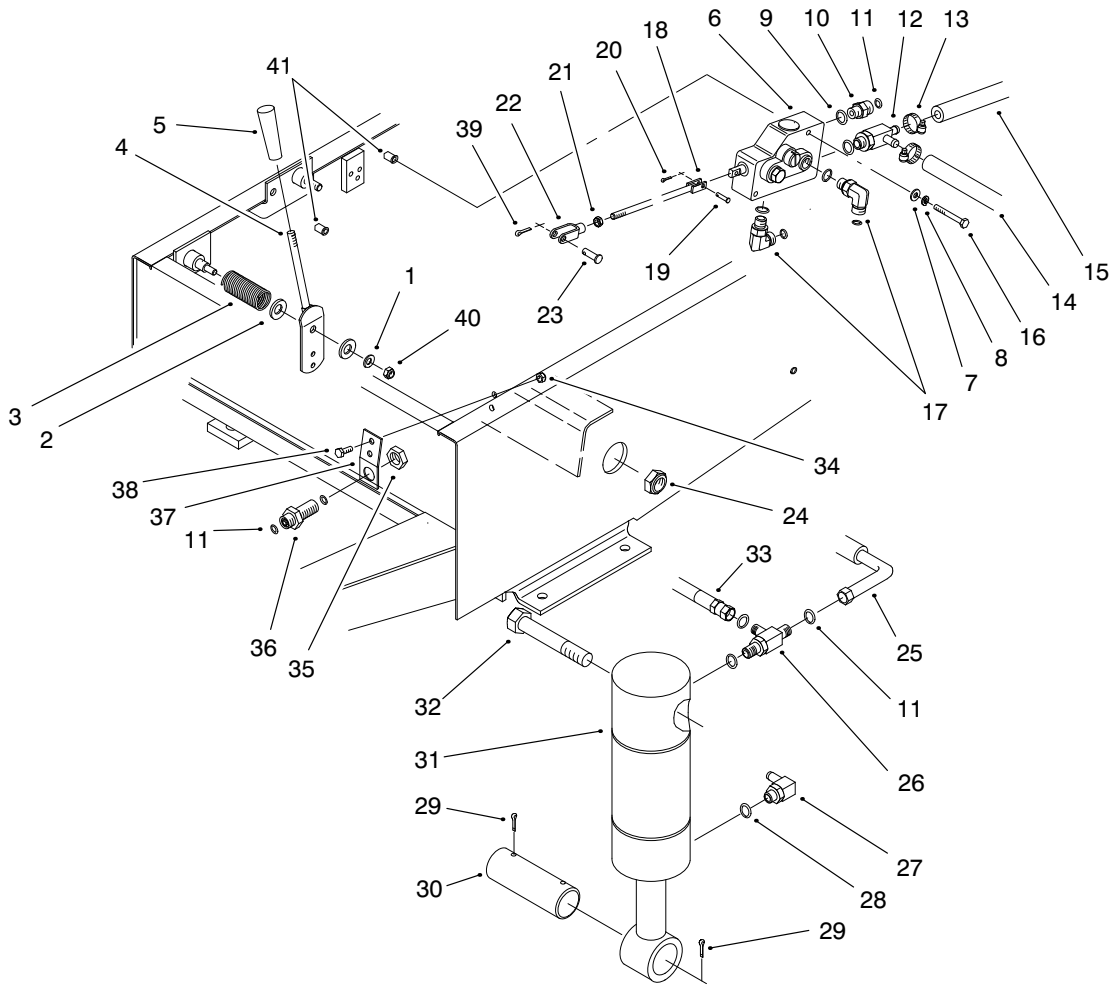


T-2522-3

POWER TAKE-OFF & SHAFT ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	94-7422	Pulley-PTO	1	18	302-40	Fitting-Grease	2
2	323-18	Screw-HH	1	19	63-8410	Washer-Flat	4
3	3253-21	Washer-Lock	1	20	63-9750	Mount	2
4	29-4730	Washer-PTO	1	21	323-10	Screw-HH	2
5	63-6240	Belt-PTO	1	22	3272-15	Pin-Cotter	1
6	3257-5	Key-Woodruff	1	23	54-9090	Yoke-End	1
7	92-8855	Shaft-PTO	1	24	54-9170	Tube-Slip Yoke	1
8	3296-39	Nut-Lock	2	25	302-58	Fitting-Grease	1
9	322-5	Screw-HH	4	26	54-9050	Shaft-Slip Yoke	1
10	3253-4	Washer-Lock	4	27	3296-29	Nut-Lock	4
11	3230-4	Bolt-CARR	2	28	54-9040	Yoke-End	1
12	92-8751	Bracket-PTO Bearing	1	29	32121-34	Pin-Roll	1
13	84-7580	Plate-Bushing Support	1	30	322-9	Screw-HH	2
14	92-8799	Asm-PTO Bearing, Shaft (Incl. Ref. #16, 17 & 18)	2	31	54-9180	Kit-Universal Joint	2
15	32149-1	Nut-Lock	2	32	322-14	Screw-HH	2
16	251-77	Collar-Locking	2	*	54-7950	Asm-Drive Shaft (Incl. Ref. #23-26, 28 & 31)	1
17	3246-1	Screw-Set	2				

*Not Illustrated



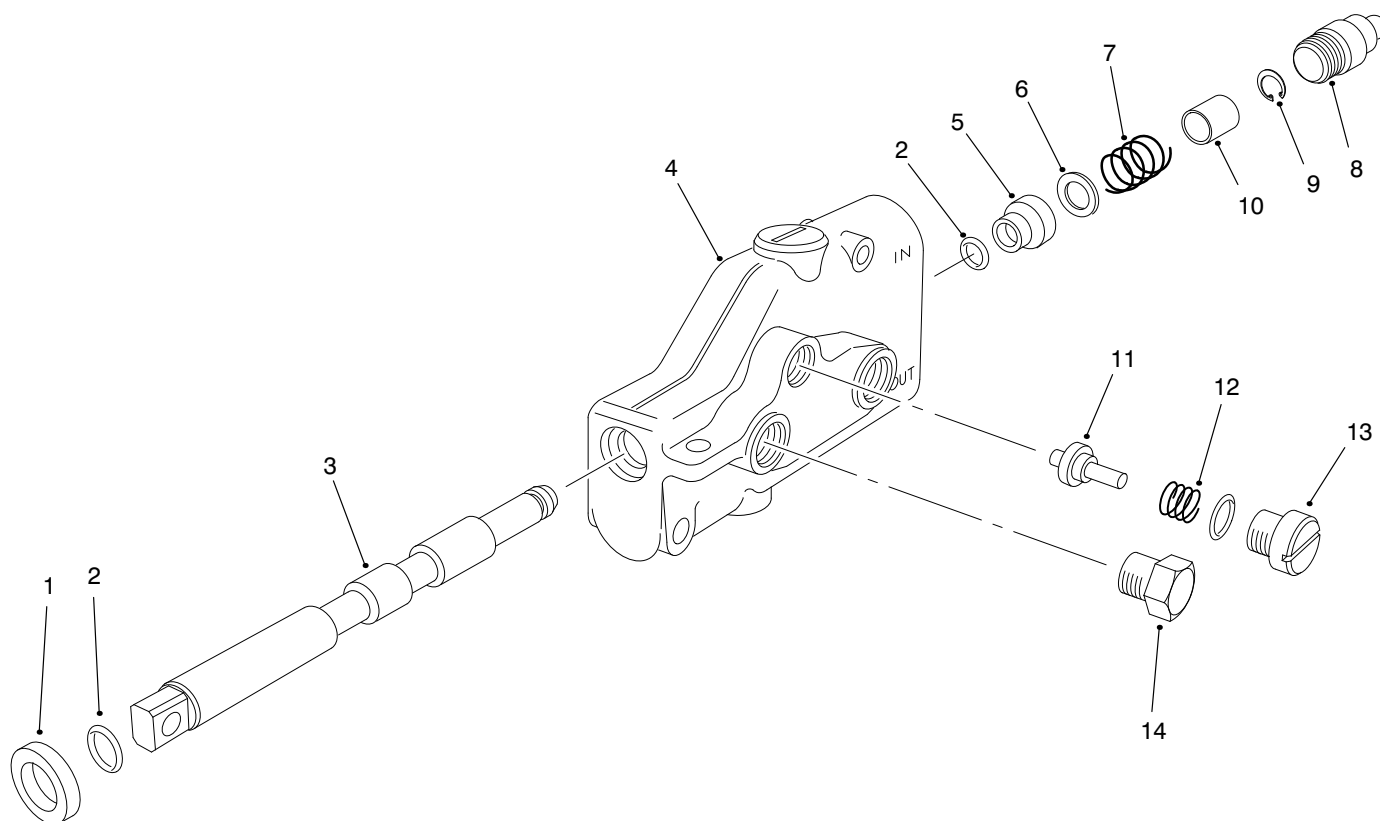
T-0531-5

HYDRAULIC LIFT SYSTEM ASM

Ref. No.	Part No.	Description	No. Used
1	3256-23	Washer-Flat	1
2	3256-26	Washer-Flat	2
3	70-7530	Spring-Compression	1
4	66-2720	Lever-Lift	1
5	233-39	Knob	1
6	63-7960	Valve-Lift	1
7	3256-22	Washer-Flat	2
8	3253-3	Washer-Lock	2
9	237-65	O-Ring	5
10	340-2	Fitting-Hydraulic Straight (Incl. Ref. #9 & 11)	1
11	237-22	O-Ring	7
12	66-3130	Fitting-Hydraulic Tee (Incl. Ref. #9)	1
13	2412-36	Clamp-Hose	2
14	66-8150	Hose-Hydraulic	1
15	66-8500	Hose	1
16	321-11	Screw-HH	2
17	340-77	Fitting-Hydraulic 90° (Incl. Ref. #9 & 11)	2
18	76-4830	Rod-Tie	1
19	283-16	Pin-Clevis	1
20	3272-5	Pin-Cotter	1
21	3220-2	Nut-Jam RH	1
22	282-27	Clevis	1
23	283-58	Pin-Clevis	1

Ref. No.	Part No.	Description	No. Used
24	3296-15	Nut-Lock	2
25	66-8190	Asm-Hydraulic Hose	1
26	340-86	Fitting-Hydraulic Tee (Incl. Ref. #9 & 11) (Used On Cap End Left Cylinder)	1
*	340-77	Fitting-Hydraulic 90° (Incl. Ref. #9 & 11) (Used On Cap End Right Cylinder)	1
27	304-99	Fitting-Hydraulic 90° (Incl. Ref. #28)	2
28	237-22	O-Ring	2
29	3272-23	Pin-Cotter	4
30	27-4240	Pin-Cylinder	2
31	63-6630	Cylinder-Lift	2
32	3216-3	Screw-HH	2
33	66-8640	Asm-Hydraulic Hose	1
34	3296-42	Nut-Lock	2
35	340-70	Nut-Fitting	1
36	340-71	Fitting-Hydraulic Bulkhead (Incl. Ref. #11 & 35)	1
37	63-7410	Bracket-Bulkhead	1
38	321-4	Screw-HH	2
39	3272-10	Pin-Cotter	1
40	3296-29	Nut-Lock	1
41	32148-11	Nut-Clinch	2

*Not Illustrated



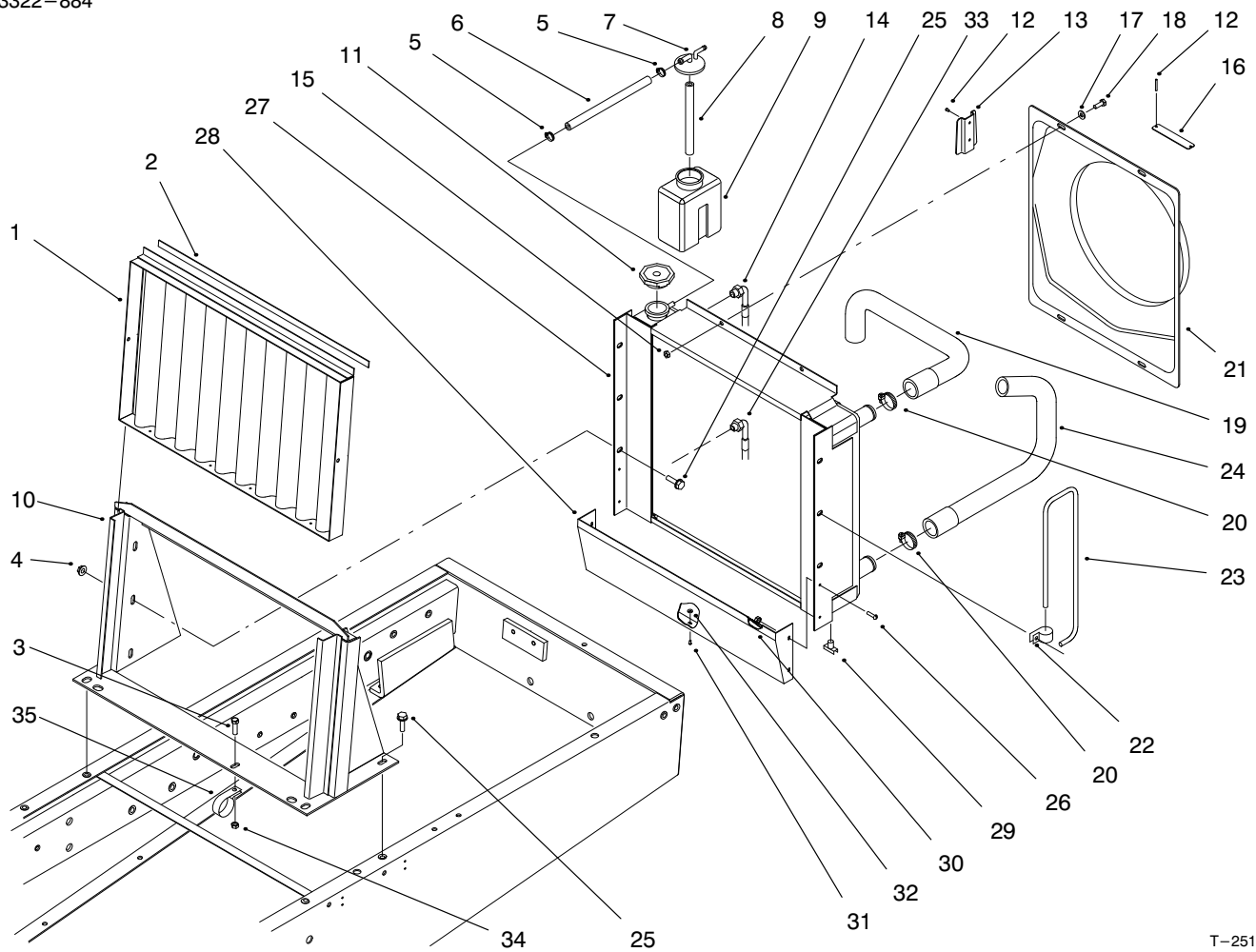
T-0532-2

LIFT VALVE ASM 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

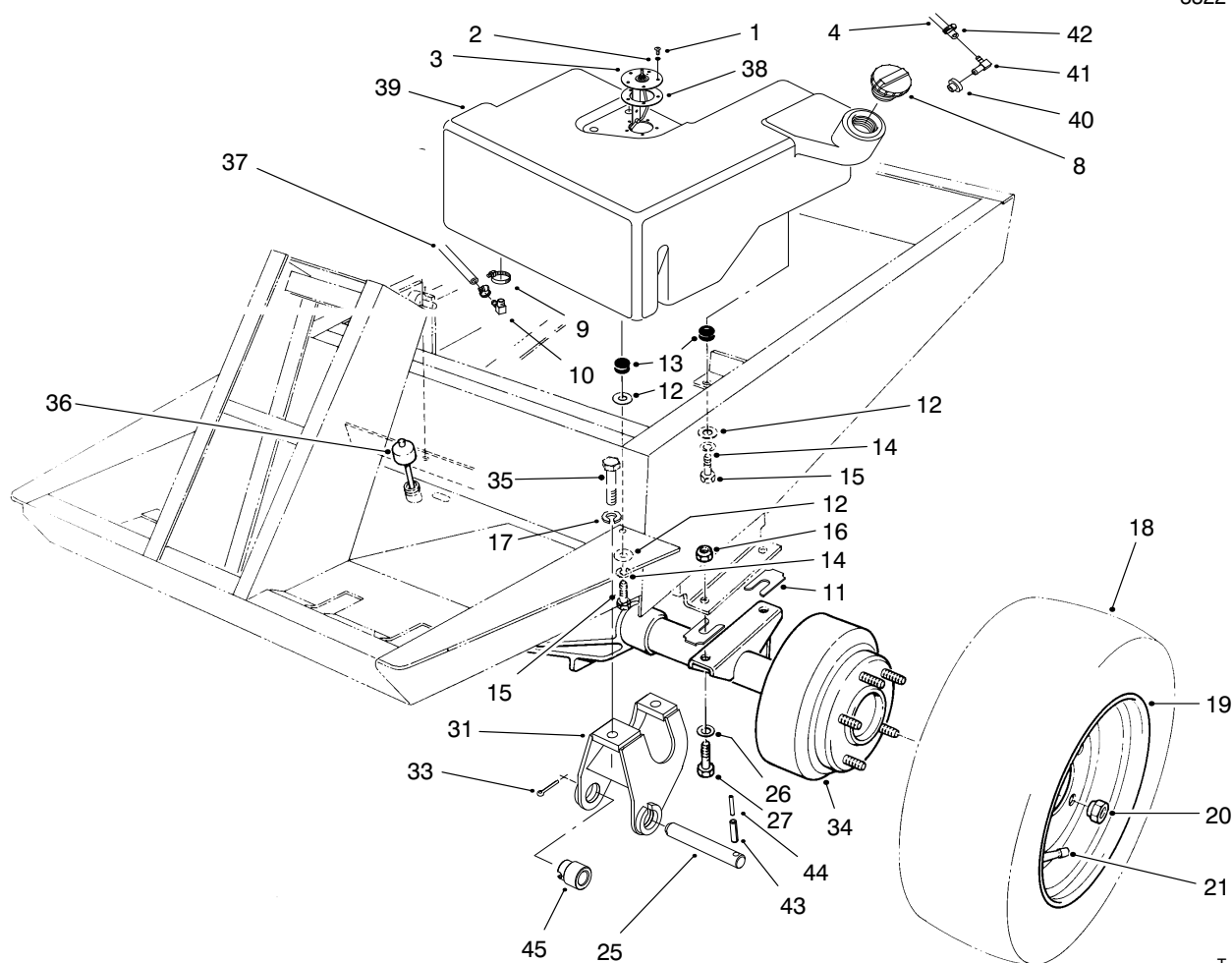


T-2517-2

RADIATOR ASM

Ref. No.	Part No.	Description	No. Used
1	63-7700	Asm-Screen Frame	1
2	63-7710	Magnetic Strip	1
3	3234-17	Screw-HFH	1
4	32128-20	Nut-Lock, Whiz	6
5	2412-108	Clamp-Hose	2
6	93-2260	Hose	1
7	99-9171	Cap-Surge Tank	1
8	96-1215	Hose	1
9	99-9154	Tank-Reserve	1
10	92-5757	Asm-Radiator, Support	1
11	66-3240	Cap-Radiator	1
12	3290-271	Rivet	4
13	94-7337	Bracket-Overflow, Bottle	1
14	66-8180	Asm-Hose	1
15	3296-42	Nut-Lock	4
16	76-8750	Plate-Warning	1
17	3256-22	Washer-Flat	4
18	321-4	Screw-HH	4

Ref. No.	Part No.	Description	No. Used
19	94-6756	Hose-Upper	1
20	2412-34	Clamp-Hose	4
21	94-6750	Shroud-Fan	1
22	2412-103	R-Clamp	2
23	71-1540	Tube-Vent	1
24	94-7421	Hose-Lower	1
25	3234-5	Screw-Flange	8
26	3249-3	Screw-Round Hd.	2
27	63-6150	Asm-Radiator	1
28	63-6440	Shield-Radiator	1
29	304-46	Drain Cock	1
30	3217-29	Nut-Hex.	2
31	3269-13	Rivet	3
32	3269-10	Washer-Flat	3
33	66-8500	Assembly-Hose	1
34	32128-20	Nut-Lock	1
35	2412-147	R-Clamp	1

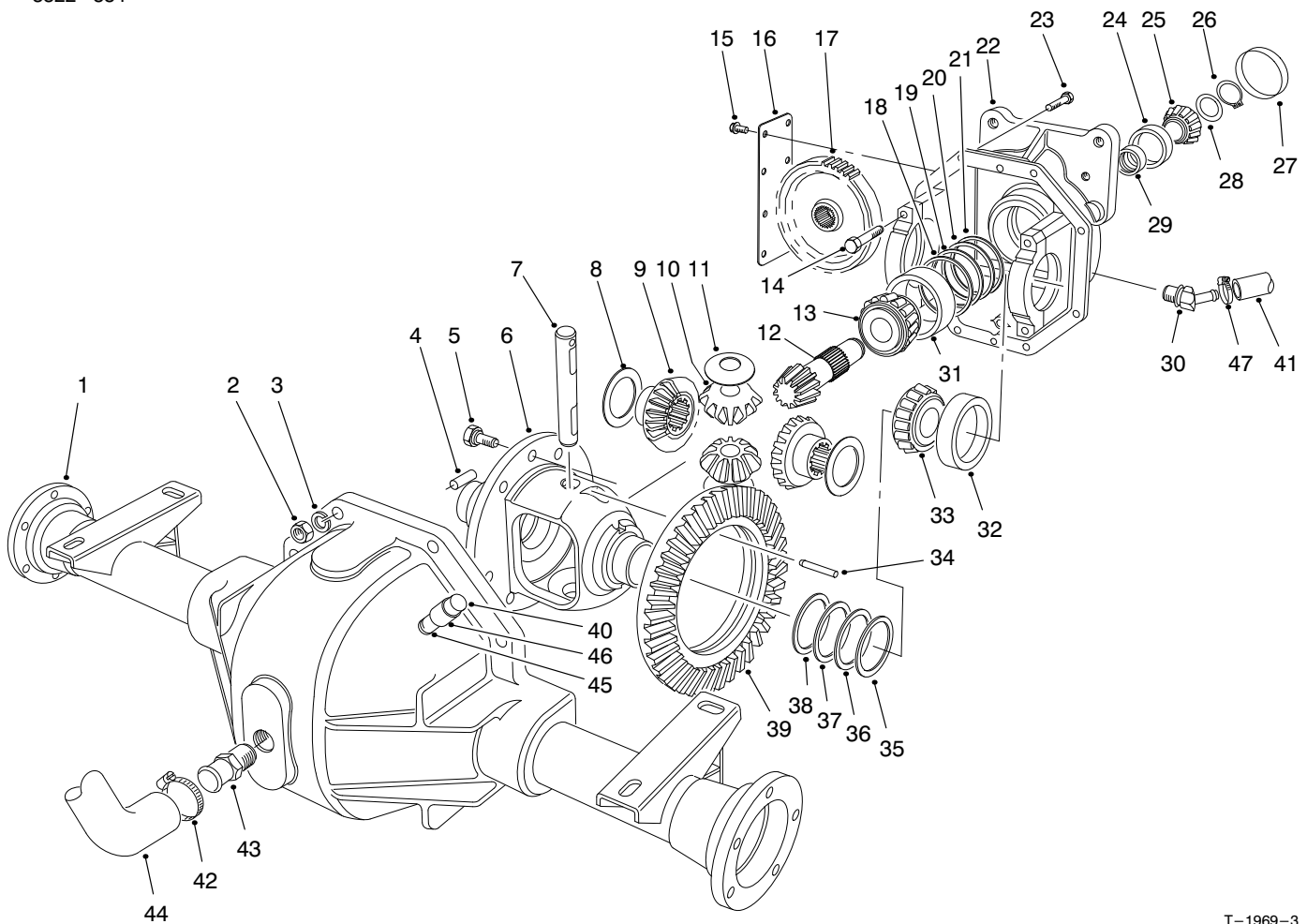


T-0840-5

FUEL TANK AND AXLE ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32122-24	Screw-Machine	5	25	98-2348	Asm-Pivot Pin (Incl. Ref. #43 & 44)	2
2	3253-15	Washer-Lock	5	26	3256-25	Washer-Flat	4
3	63-7640	Sender-Fuel	1	27	324-5	Screw-HH	4
4	94-1349	Hose	1	31	98-2328	Carrier Bracket	2
8	93-3101	Cap-Fuel	1	33	3272-17	Pin-Cotter	2
9	2412-36	Clamp	1	34	86-9640	Asm-Axle	1
10	353-536	Fitting-90°	1	35	3273-38	Screw-HSH	4
11	42-6080	Shim-Axle	A/R	36	66-3060	Dipstick-Differential	1
12	3256-67	Washer-Flat	3	37	63-7627	Hose-Fuel	1
13	237-136	Grommet	3	38	62-7650	Gasket	1
14	3253-3	Washer-Lock	3	39	98-5002	Tank-Fuel	1
15	321-5	Screw-HH	3	40	46-6560	Bushing	1
16	3296-48	Nut-Lock	4	41	94-6765	Connector-90°	1
17	3253-8	Washer-Lock	4	42	2412-108	Clamp	3
18	231-101	Tire	2	43	32121-49	Pin-Spring	2
*	231-95	Tire-23" x 10.5" x 12" 4 Ply (Optional)	2	44	32121-71	Pin-Spring	2
*	69-9880	Tire-23" x 10.5" x 12" 6 Ply (Optional)	2	45	98-7926	Spacer-Lift Arm	4
19	217-117	Rim	2	*	62-7020	Asm-Wheel & Tire (23" x 10.5" x 12" 4 Ply) (Optional)	2
*	217-116	Rim-23" x 10.5" x 12" (Optional)	2	*	69-9870	Asm-Wheel & Tire (23" x 10.5" x 12" 6 Ply) (Optional)	2
20	23-7270	Nut-Lug	10				
21	232-27	Valve Stem w/Cap	2				

*Not Illustrated



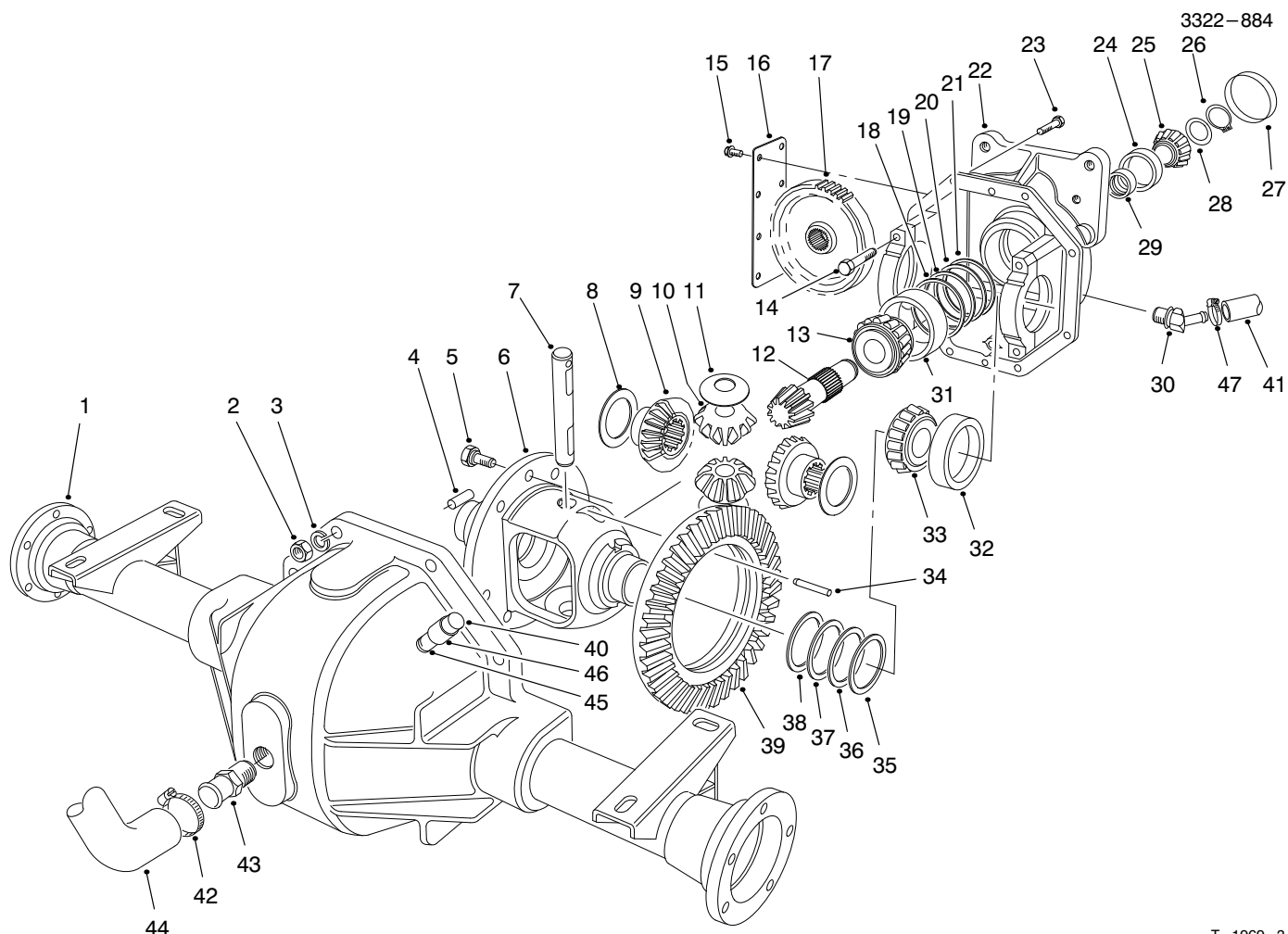
T-1969-3

DIFFERENTIAL ASM

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	A/R
19	43-6711	Shim Adjusting Differential Bearing .005	A/R
20	43-6712	Shim Adjusting Differential Bearing .010	A/R
21	43-6713	Shim Adjusting Differential Bearing .030	A/R
22	86-7930	Upper Housing Assembly (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)	A/R
*	46-2211	Shim Front Pinion Bearing (.033)	A/R
*	46-2212	Shim Front Pinion Bearing (.035)	A/R
*	46-2213	Shim Front Pinion Bearing (.037)	A/R
*	46-2214	Shim Front Pinion Bearing (.039)	A/R
*	46-2215	Shim Front Pinion Bearing (.041)	A/R
*	46-2216	Shim Front Pinion Bearing (.043)	A/R
*	46-2220	Shim Front Pinion Bearing (.045)	A/R
*	46-2221	Shim Front Pinion Bearing (.047)	A/R
*	46-2222	Shim Front Pinion Bearing (.049)	A/R
*	46-2223	Shim Front Pinion Bearing (.051)	A/R
*	46-2224	Shim Front Pinion Bearing (.053)	A/R

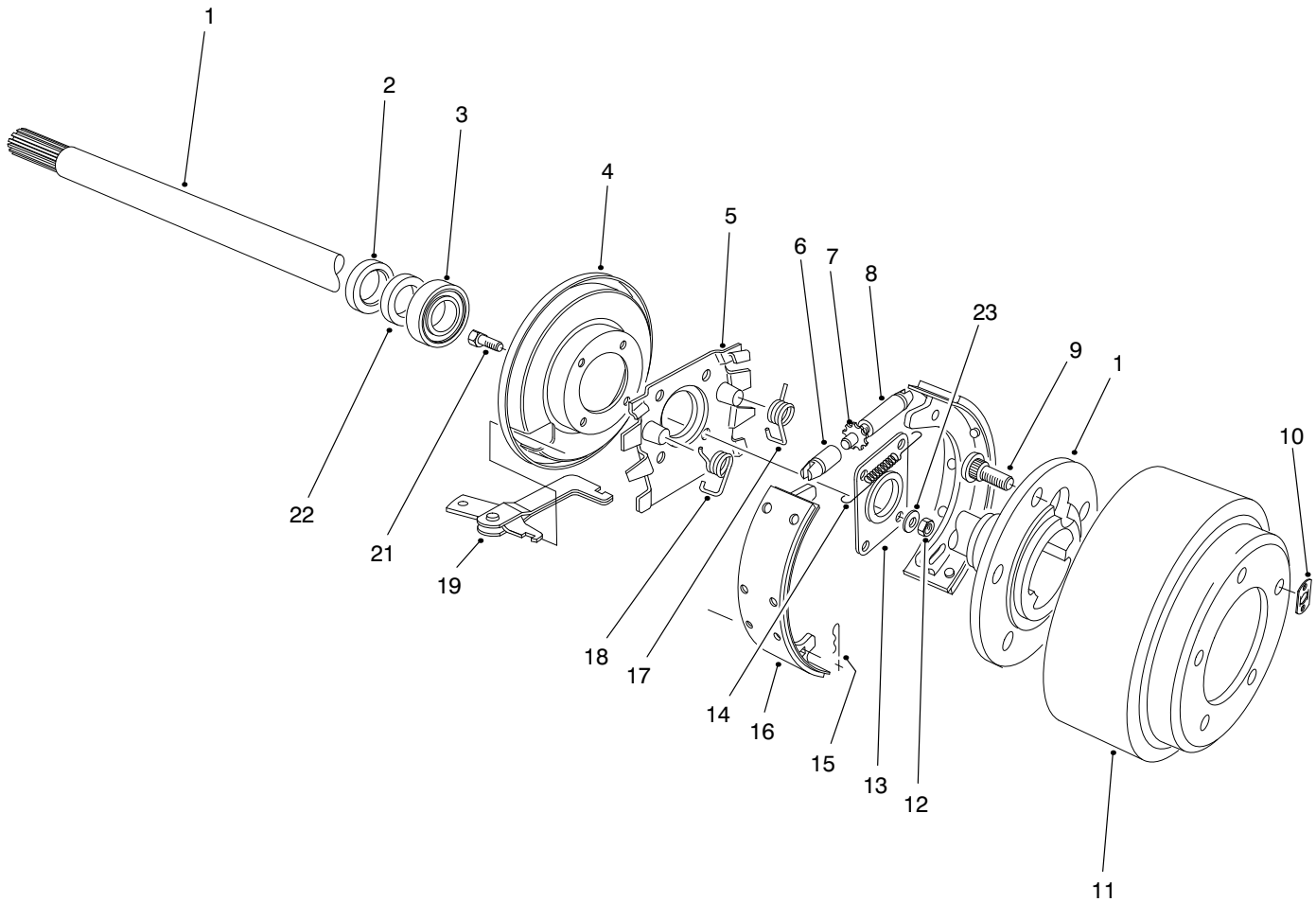
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T-1969-3

DIFFERENTIAL ASM (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
*28	46-2225	Shim Front Pinion Bearing (.055)	A/R	*28	46-2425	Shim Front Pinion Bearing (.086)	A/R
*	46-2226	Shim Front Pinion Bearing (.057)	A/R	*	46-2426	Shim Front Pinion Bearing (.088)	A/R
*	46-2410	Shim Front Pinion Bearing (.062)	A/R	29	21-8020	Spacer-Frt. Pinion Bearing	1
	46-2411	Shim Front Pinion Bearing (.064)	A/R	30	92-5088	Fitting-45°	1
*	46-2412	Shim Front Pinion Bearing (.066)	A/R	31	43-6750	Cup-Tapered, Bearing	1
*	46-2413	Shim Front Pinion Bearing (.068)	A/R	32	254-66	Cup-Tapered, Bearing	2
*	46-2414	Shim Front Pinion Bearing (.070)	A/R	33	254-65	Cone-Tapered, Bearing	2
*	46-2415	Shim Front Pinion Bearing (.072)	A/R	34	32121-15	Pin-Roll	1
*	46-2416	Shim Front Pinion Bearing (.074)	A/R	35	21-8090	Diff. Adjust. Shim. .003	A/R
*	46-2420	Shim Front Pinion Bearing (.076)	A/R	36	21-8100	Diff. Adjust. Shim. .005	A/R
	46-2421	Shim Front Pinion Bearing (.078)	A/R	37	21-8110	Diff. Adjust. Shim. .010	A/R
*	46-2422	Shim Front Pinion Bearing (.080)	A/R	38	21-8120	Diff. Adjust. Shim. .030	A/R
*	46-2423	Shim Front Pinion Bearing (.082)	A/R	39		Gear-Ring	1
*	46-2424	Shim Front Pinion Bearing (.084)	A/R	40	72-9420	Asm-Vent	1
				41	92-5083	Hose-Hydraulic	1
				42	2412-34	Clamp-Hose	2
				43	354-71	Pipe Nipple	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



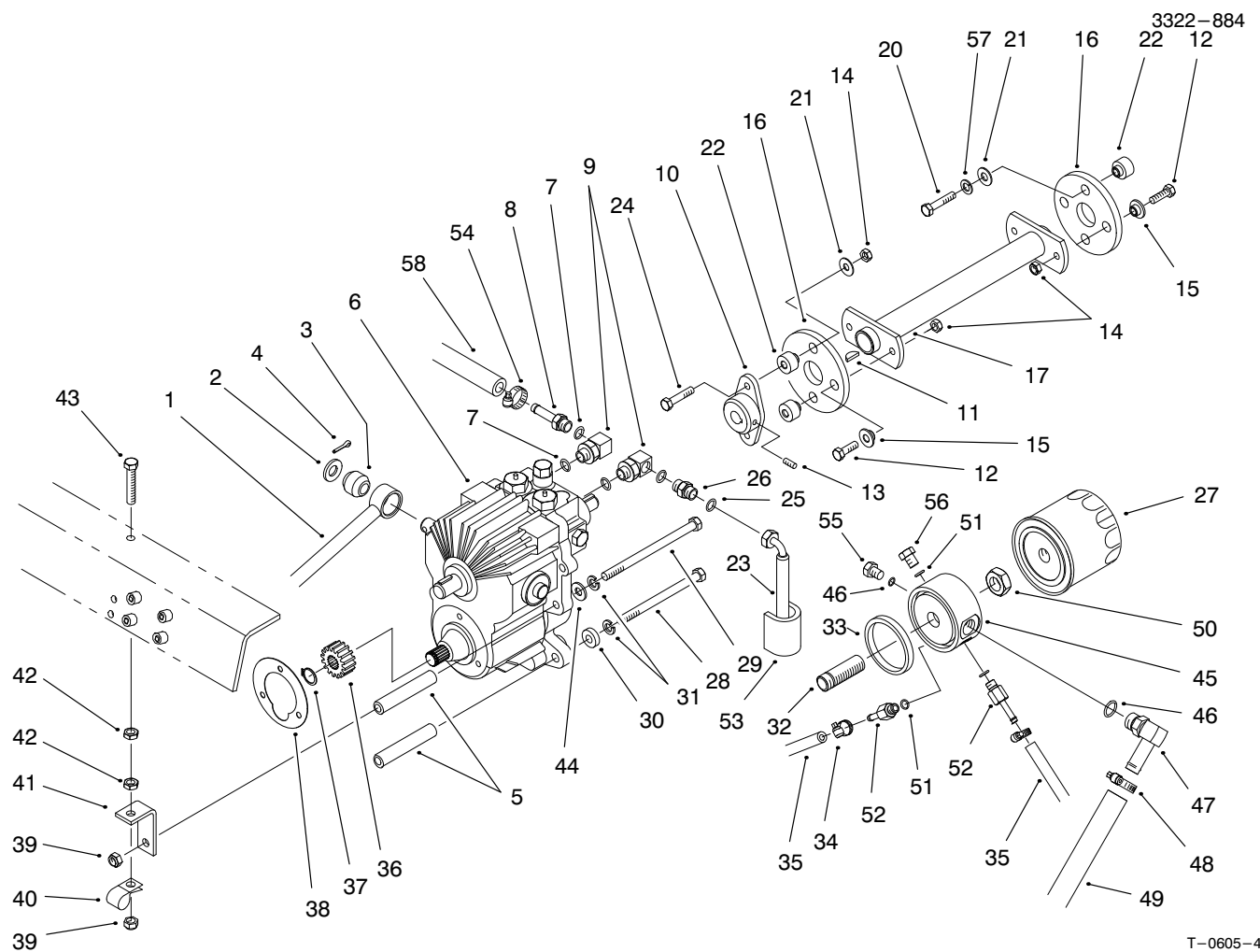
T-2664-2

BRAKE ASM

Ref. No.	Part No.	Description	No. Used
1	27-6861	Shaft-Flanged Axle LH	1
*	27-6851	Shaft-Flanged Axle RH	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 LH	2
18	21-9430	Spring-Shoe Return RH	2
19	24-9180	Strut/Lever-Parking Brake	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

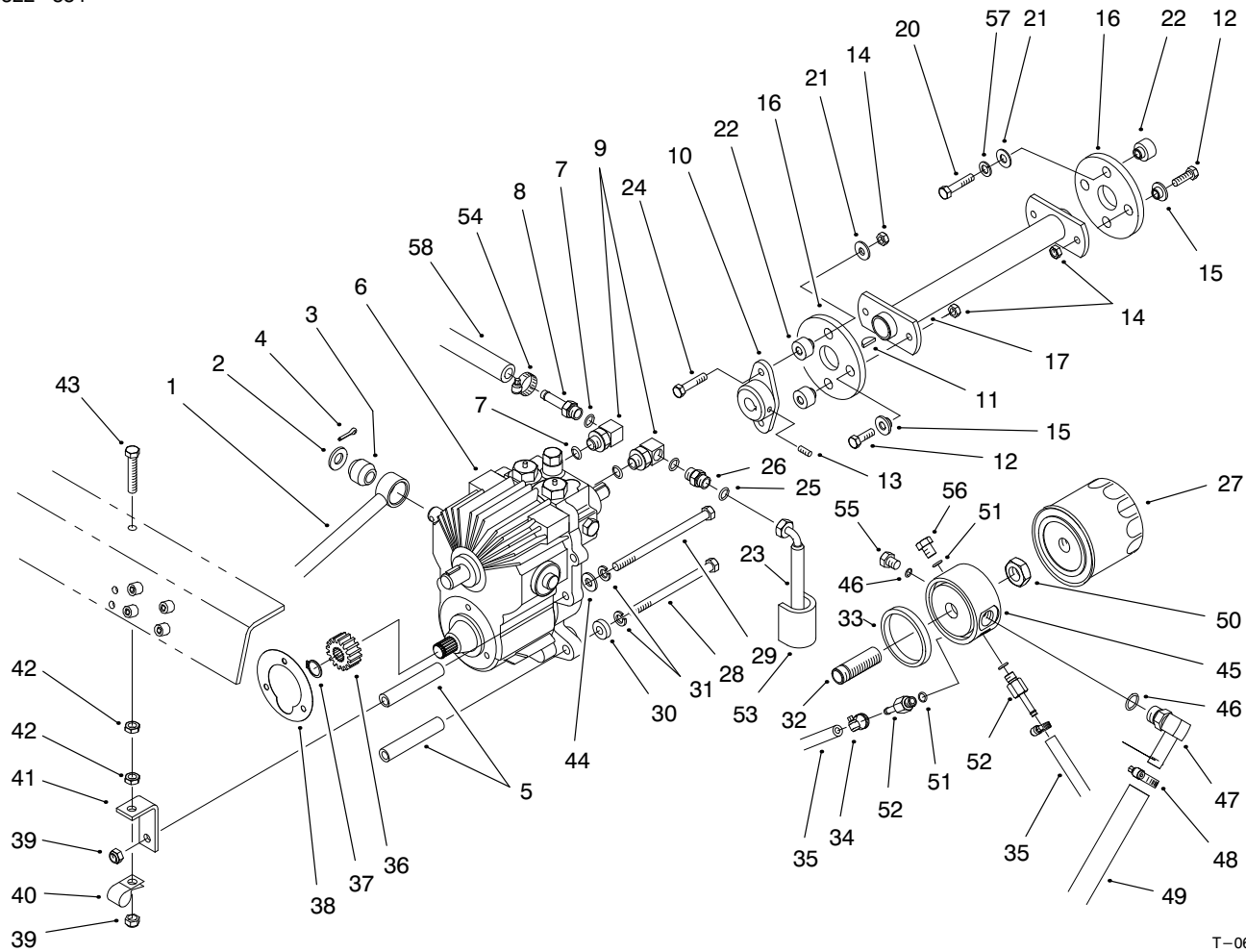


T-0605-4

TRANSMISSION & DRIVE COUPLING ASM

Ref. No.	Part No.	Description	No. Used
1	63-6410	Tube-Traction Control	1
2	3256-26	Washer-Flat	1
3	23-2270	Bushing-Rubber	1
4	3272-10	Pin-Cotter	1
5	27-3680	Spacer-Mounting	4
6	92-5513	Transmission	1
7	237-42	O-Ring	4
8	353-979	Hose Barb	1
9	66-3110	Hyd. Fitting	2
10	27-4370	Hub-Pump	1
11	3257-5	Key-Woodruff	1
12	3210-5	Screw-HH	4
13	3241-6	Screw-Set	2
14	32152-5	Nut-Lock	6
15	27-6600	Spacer-Rubber	4
16	44-2230	Coupling-Rubber	2
17	94-9400	Drive Shaft	1
20	33104-040	Screw-HH	2
21	3256-71	Washer-Flat	4
22	27-6590	Spacer	4
23	66-8490	Asm-Hose	1
24	3210-8	Screw-HH	2
25	237-22	O-Ring	1
26	82-8530	Fitting	1
27	23-2300	Oil Filter	1

Ref. No.	Part No.	Description	No. Used
28	323-39	Screw-HH	3
29	27-9620	Screw-HH	1
30	5-0652	Spacer	1
31	3253-21	Washer-Lock	4
32	92-5085	Union Filter	1
33	92-5087	Seal-Adapter, Filter	1
34	2412-108	Hose Clamp	4
35	92-5082	Hose	2
36	86-7220	Gear-Spur	1
37	32120-72	Ring-Retaining	1
38	27-3690	Gasket-Transmission	1
39	3296-39	Nut-Lock	2
40	2412-4	R-Clamp	1
41	63-7170	Anchor-Transmission	1
42	3218-3	Nut-Jam	2
43	67-1900	Screw-HH	1
44	3256-24	Washer-Flat	1
45	92-5076	Adapter-Filter	1
46	237-79	O-Ring	2
47	92-5086	Fitting-Hydraulic 45° (Incl. Ref. #46)	1
48	2412-119	Clamp-Hose	1
49	92-5083	Hose-Hydraulic	1
50	3220-7	Nut-Jam	1
51	237-78	O-Ring	3

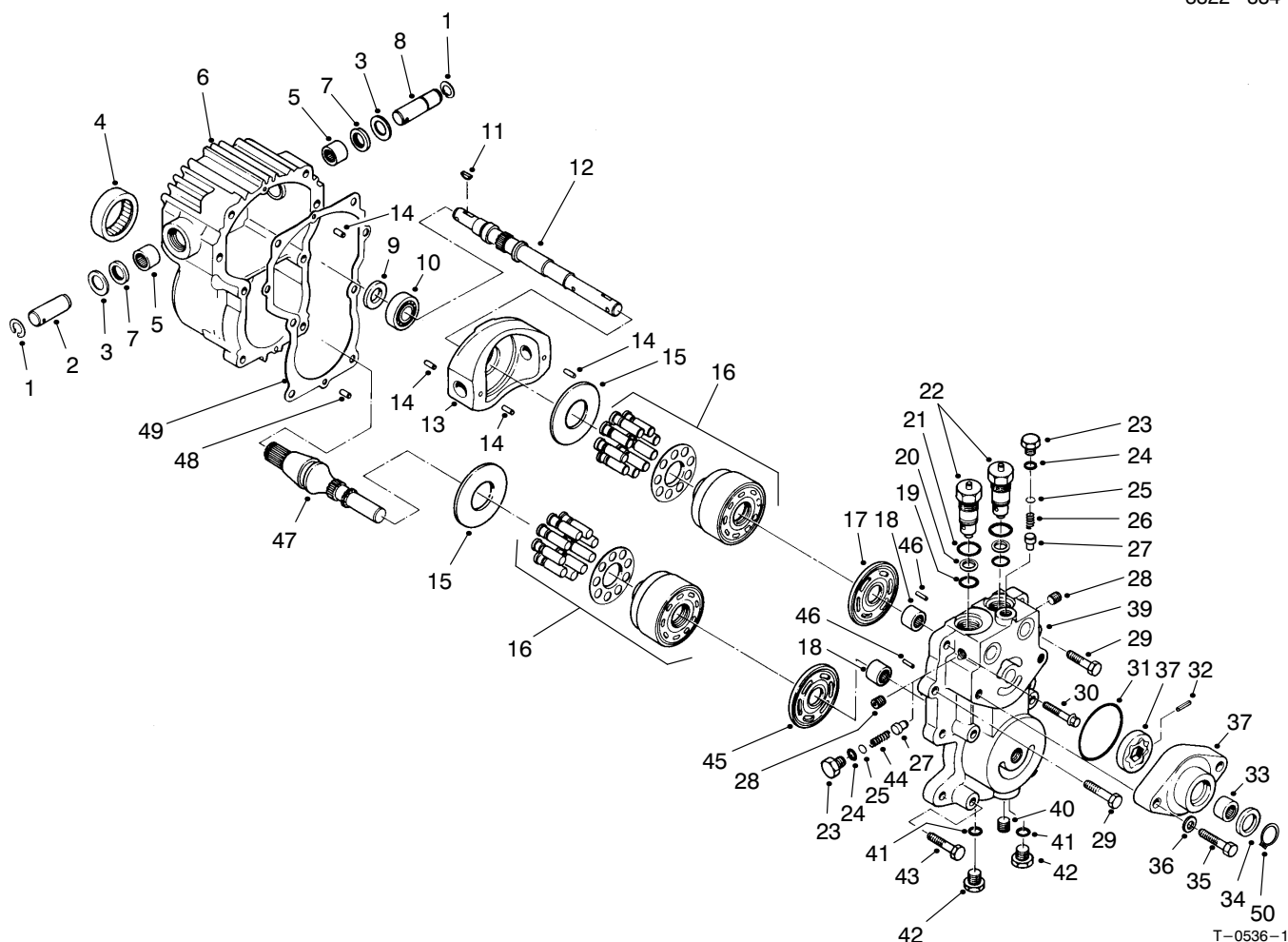


T-0605-4

TRANSMISSION & DRIVE COUPLING ASM (Cont.)

Ref. No.	Part No.	Description	No. Used
52	92-5512	Fitting-Hydraulic, Straight (Incl. Ref. #51)	2
53	38-3400	Bumper-Rubber	1
54	2412-36	Clamp-Hose	1
55	353-988	Plug-Hydraulic (Incl. Ref. #46)	1

Ref. No.	Part No.	Description	No. Used
56	353-990	Plug-Hydraulic (Incl. Ref. #51)	1
57	42-9850	Washer-Lock	2
58	66-8150	Hose-Hydraulic	1

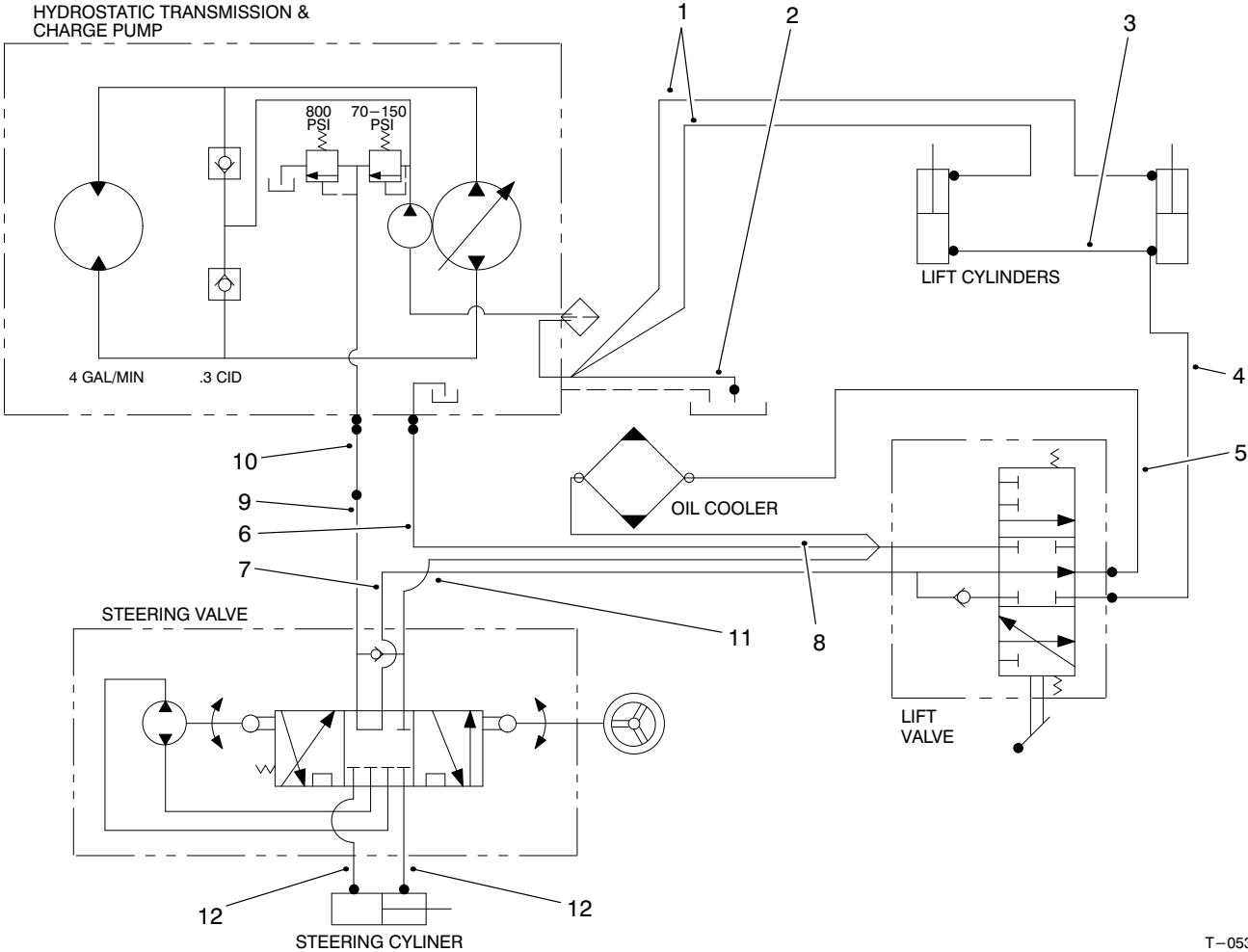


TRANSMISSION ASM NO. 92-5513

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32151-46	Ring-Retaining	2	27	28-3420	Relief Valve Cone Chg.	2
2	25-2500	Shaft-Trunnion	1	28	285-17	Plug-Pipe	4
3	25-2510	Washer	2	29	323-8	Screw-HH	2
4	28-3300	Bearing-Roller	1	30	28-3530	Screw-HH	2
5	28-3310	Bearing-Needle	2	31	28-3520	O-Ring	1
6	92-5709	Housing	1	32	38-2680	Pin	1
7	25-3210	Lip Seal	2	33	28-3480	Bearing-Needle	1
8	28-3670	Shaft-Trunnion	1	†34	28-3470	Lip Seal	1
9	93-4133	Lip Seal	1	‡34	94-2975	Shaft-Seal	1
10	28-3650	Bearing-Ball	1	35	324-23	Screw-HH	2
11	3257-5	Key-Woodruff	2	36	28-3450	Washer-Flat	2
12	28-3640	Shaft-Pump	1	37	38-2670	Kit-Charge Pump (Incl. Ref. #31-34 & 50)	1
13	49-7820	Variable Swashplate	1	39	92-5716	Center Section	1
14	32121-91	Pin	3	40	92-5717	Plug-Pipe	1
15	25-2380	Plate-Thrust	2	41		O-Ring	2
16	48-1800	Kit-Cylinder Block	2	42	28-3440	Threaded Plug (Incl. Ref. #41)	2
17	46-7320	Plate-Pump Valve	1	43	323-10	Screw-HH	4
18	25-3300	Bearing-Needle	2	44	25-2480	Relief Valve Spring Chg.	1
19	28-3590	O-Ring	2	45	28-3380	Plate-Motor Valve	1
20	28-3580	Ring-Backup	2	46	25-2430	Pin	2
21	28-3570	O-Ring	2	47	49-8200	Shaft-Motor	1
22	49-7830	Asm-Check Valve (Incl. Ref. #19-21)	2	48	28-3350	Pin	2
23	25-2460	Hex Hd. Plug	2	49	28-3340	Gasket	1
24	28-3400	O-Ring	2	‡50	94-2976	Ring-Retaining	1
25	25-2470	Shim Pack	A/R				
26	46-7310	Relief Valve Spring Imp.	1				

†Used on transmission serial no. 94-39999 and before

‡Used on transmission serial no. 94-40000 and up

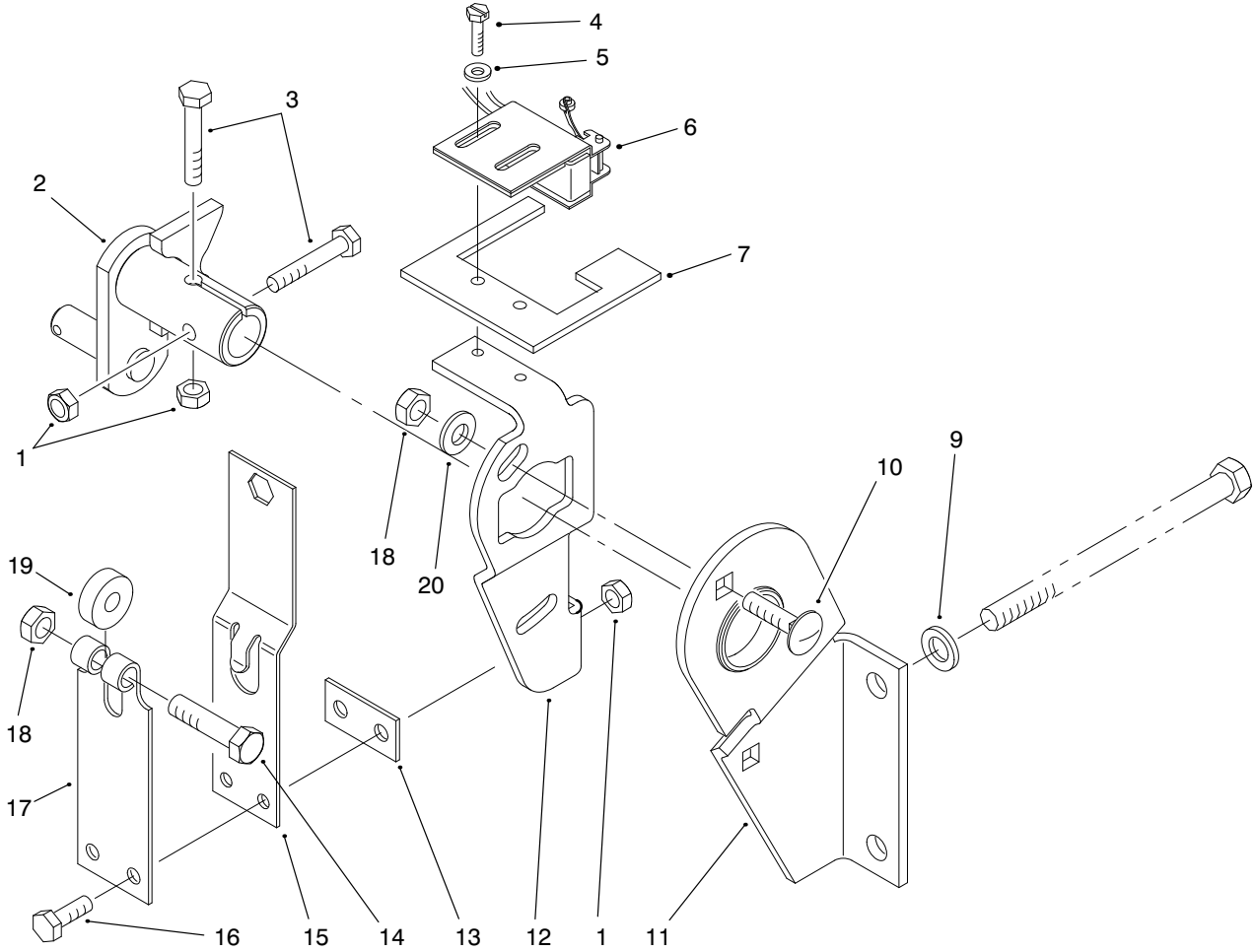


T-0537-4

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	66-8180	Hose	1
6	66-8150	Hose	1

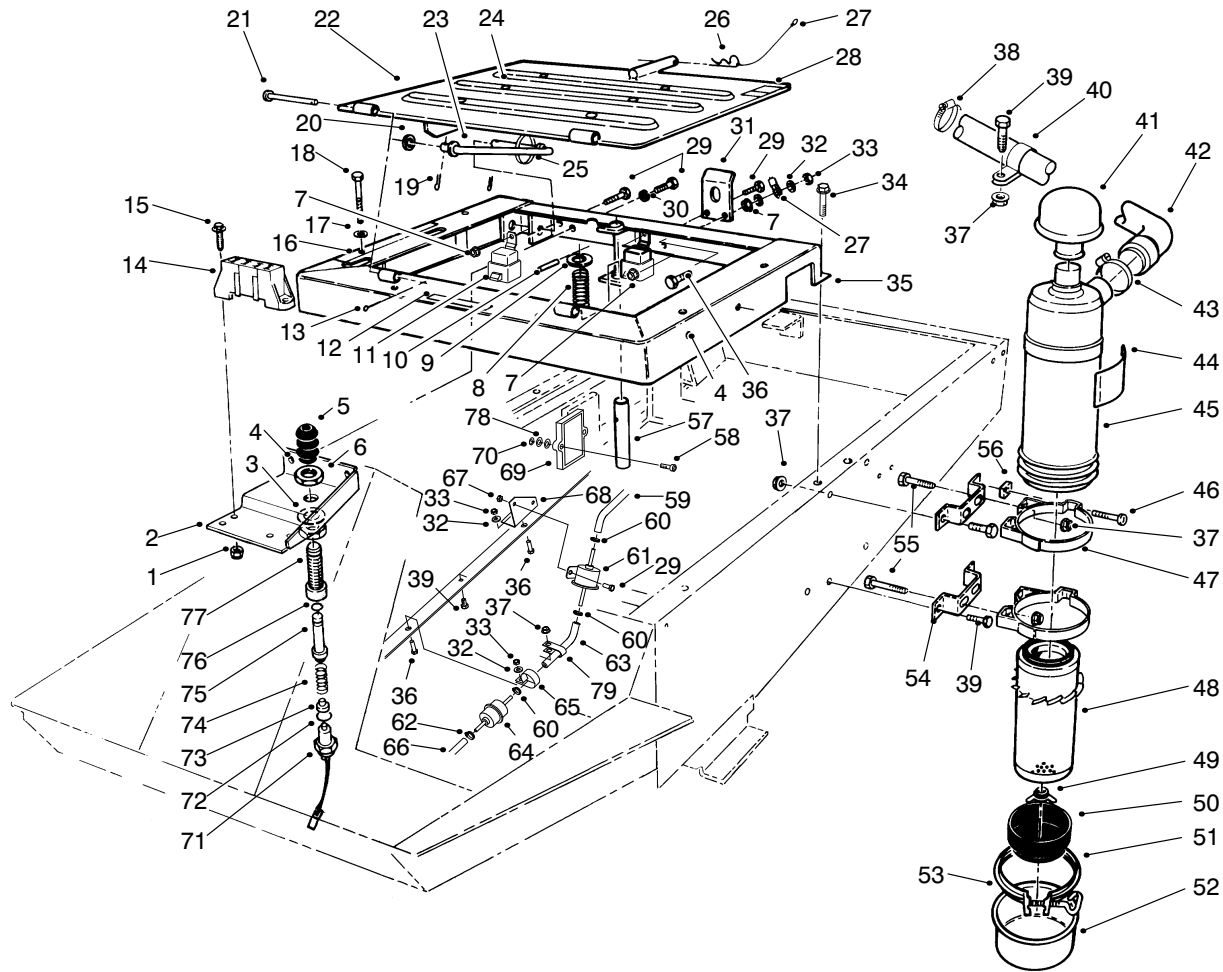
Ref. No.	Part No.	Description	No. Used
7	66-8630	Tube	1
8	66-8500	Hose	1
9	66-8620	Tube	1
10	66-8490	Hose	1
11	66-8140	Hose	1
12	66-8170	Hose	2



T-2523-1

TRANSMISSION INTERLOCK ASM

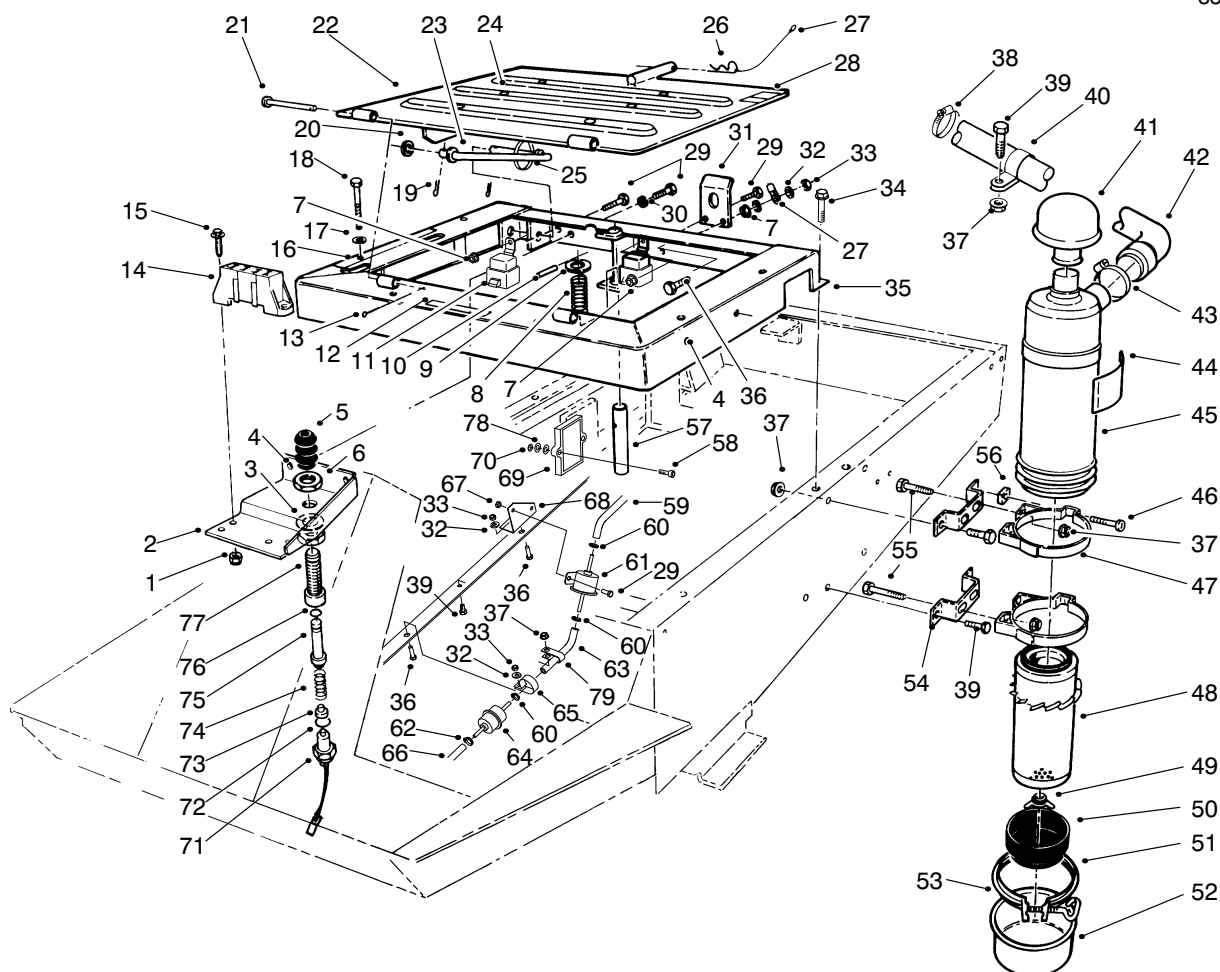
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3296-42	Nut-Lock	4	13	51-3150	Shim	1
2	29-9790	Pump-Lever	1	14	322-17	Screw-HH	1
3	321-9	Screw-HH	2	15	29-6140	Spring-Extended Leaf	1
4	32105-8	Screw-Slotted HH	2	16	321-4	Screw-HH	2
5	3256-51	Washer-Flat	2	17	29-6150	Spring-Leaf	1
6	94-1754	Switch-Bracket, Roller	1	18	3296-29	Nut-Lock	3
7	95-1552	Stop-Leaf Spring	1	19	251-259	Bearing-Ball	1
9	3253-21	Washer-Lock	2	20	3256-23	Washer-Flat	2
10	3230-2	CARR-Bolt	2				
11	52-8890	Bracket-Mounting	1				
12	95-1551	Plate-Pump	1				



T-2525-2

SEAT FRAME & AIR CLEANER ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3296-12	Nut-Lock	2	27	28-8070	Lanyard	1
2	92-7892	Bracket-Seat Switch	1	28	71-3730	Decal-Gas	1
3	3256-69	Washer-Flat	1	29	321-4	Screw-HH	5
4	32148-6	Nut-Clinch	6	30	3253-3	Washer-Lock	2
5	43-8870	Boot-Switch	1	31	66-2630	Latch-Seat	1
6	218-461	Nut-Jam	2	32	3256-22	Washer-Flat	6
7	32128-33	Nut-Flange	3	33	3296-42	Nut-Lock	5
8	37-9590	Spring-Compression	1	34	3234-17	Screw-Flange	2
9	3256-27	Washer-Flat	1	35	92-7894	Frame-Seat	1
10	32121-6	Pin-Roll	1	36	321-6	Screw-HH	3
11	70-1480	Relay	2	37	32128-20	Nut-Flange	10
12	67-1710	Decal-Interlock	1	38	2412-92	Clamp-Hose	1
13	3272-4	Pin-Cotter	2	39	322-5	Screw-HH	6
14	67-7160	Fuse Block	1	40	2412-107	R-Clamp	1
15	32105-13	Screw-HH	2	41	27-7180	Asm-Cap	1
16	66-8750	Decal-Control Levers	1	42	95-1593	Hose-Air Cleaner Inlet	1
17	3256-23	Washer-Flat	6	43	2412-42	Clamp-Hose	1
18	322-13	Screw-HH	6	44	27-7160	Decal-Instructions	1
19	3272-11	Pin-Cotter	2	45	27-7100	Asm-Air Cleaner (Incl. Ref. #44, 48-53)	1
20	3256-24	Washer-Flat	1	46	3258-19	Screw-HH	2
21	283-49	Pin-Clevis	2	47	27-7170	Asm-Mounting Band (Incl. Ref. #46 & 56)	2
22	92-5759	Plate-Seat (Incl. Ref. #24)	1	48	27-7110	Asm-Element	1
23	66-2800	Rod-Seat Support	1	49	27-7120	Asm-Nut & Gasket	1
24	32148-9	Nut-Clinch	2	50	27-7140	Skirt-Baffle	1
25	3290-378	Tie-Cable	1	51	27-7130	Asm-Clamp	1
26	3290-255	Pin-Hair, Cotter	1				



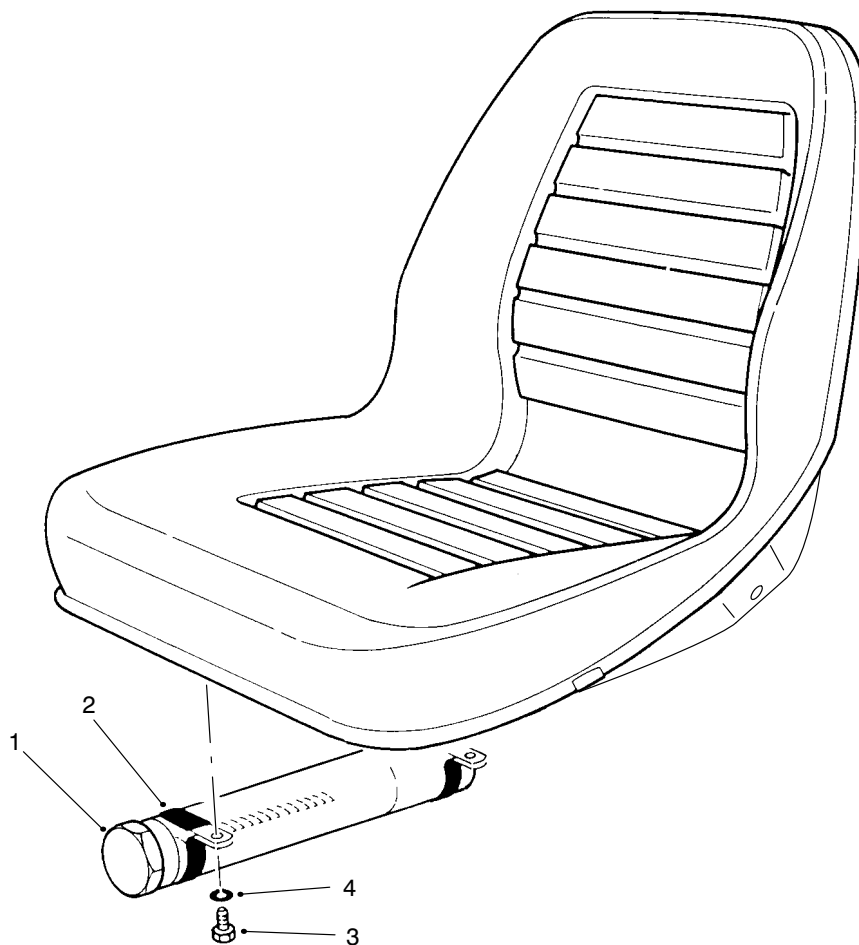
T-2525-2

SEAT FRAME & AIR CLEANER ASM (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
52	27-7150	Asm-Cup	1	67	32128-14	Nut-Hex. Flange	2
53	80-3330	Gasket	1	68	95-0655	Bracket-Pump, Fuel	1
54	66-2451	Bracket-Air Cleaner	2	69		Box-Electronic	1
55	322-3	Screw-HH	4	70	32148-11	Nut-Clinch	2
56	32107-11	Nut-Square	2	71	72-4320	Switch	1
57	66-2590	Pin-Seat Spring	1	72	237-30	O-Ring	1
58	3274-8	Screw-Socket Head	2	73	43-8610	Guide-Spring & Ball Seat	1
59	94-7420	Hose	1	74	43-8600	Spring-Compression	1
60	2412-98	Clamp-Hose	4	75	43-8860	Plunger-Switch	1
†61		Pump-Fuel	1	76	237-7	O-Ring	1
62	2412-108	Clamp-Hose	1	77	43-8620	Guide-Switch Pin	1
63	95-6269	Hose-Fuel	1	78	3256-22	Washer-Flat	2
64	95-2926	Filter-Fuel	1	79	94-6821	Clamp-Wire	1
65	2412-147	R-Clamp	1	*	43-9071	Asm-Seat Switch (Incl. Ref. #5-6 & 71-77)	1
66	63-7627	Hose	1				

*Not Illustrated

† Obtain from Briggs & Stratton

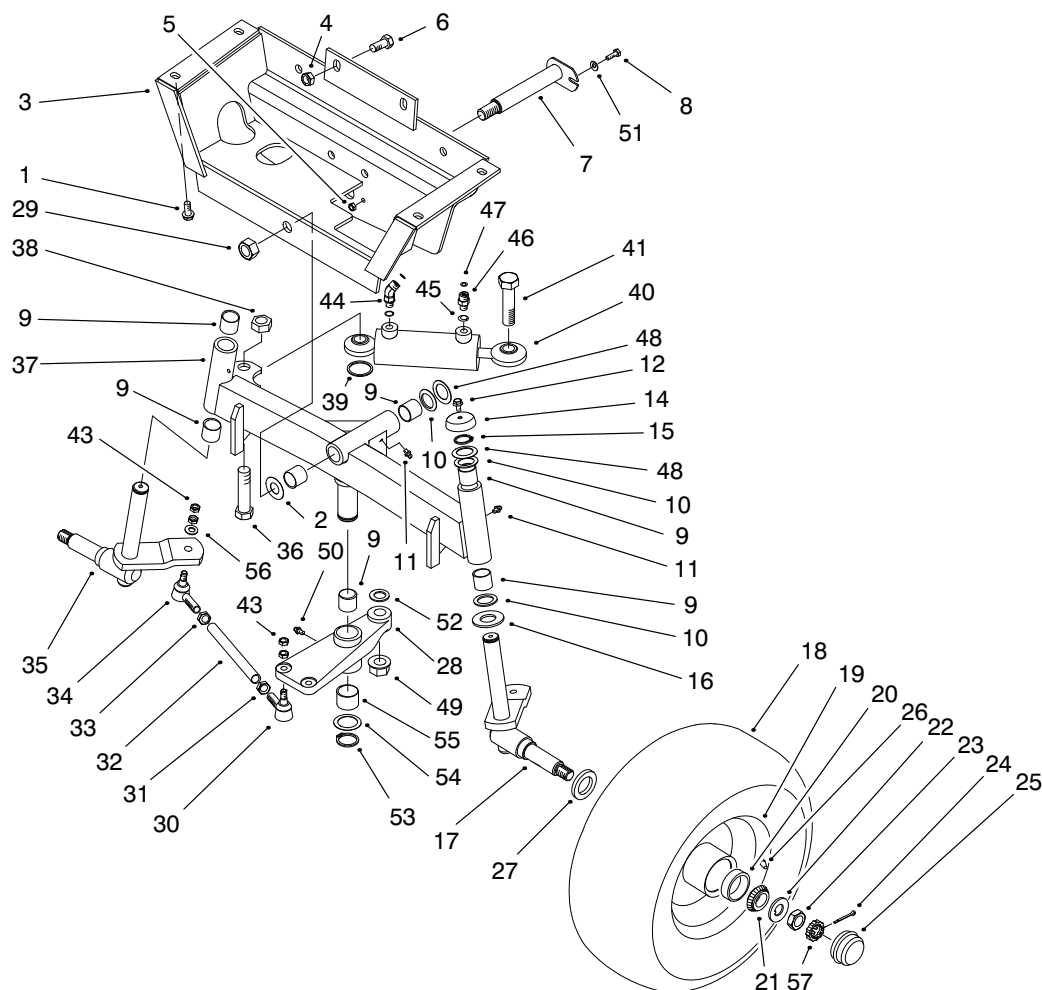


T-1692-1

MANUAL STORAGE ASM

Ref. No.	Part No.	Description	No. Used
1	74-0720	Tube-Manual	1
2	2412-133	R-Clamp	2

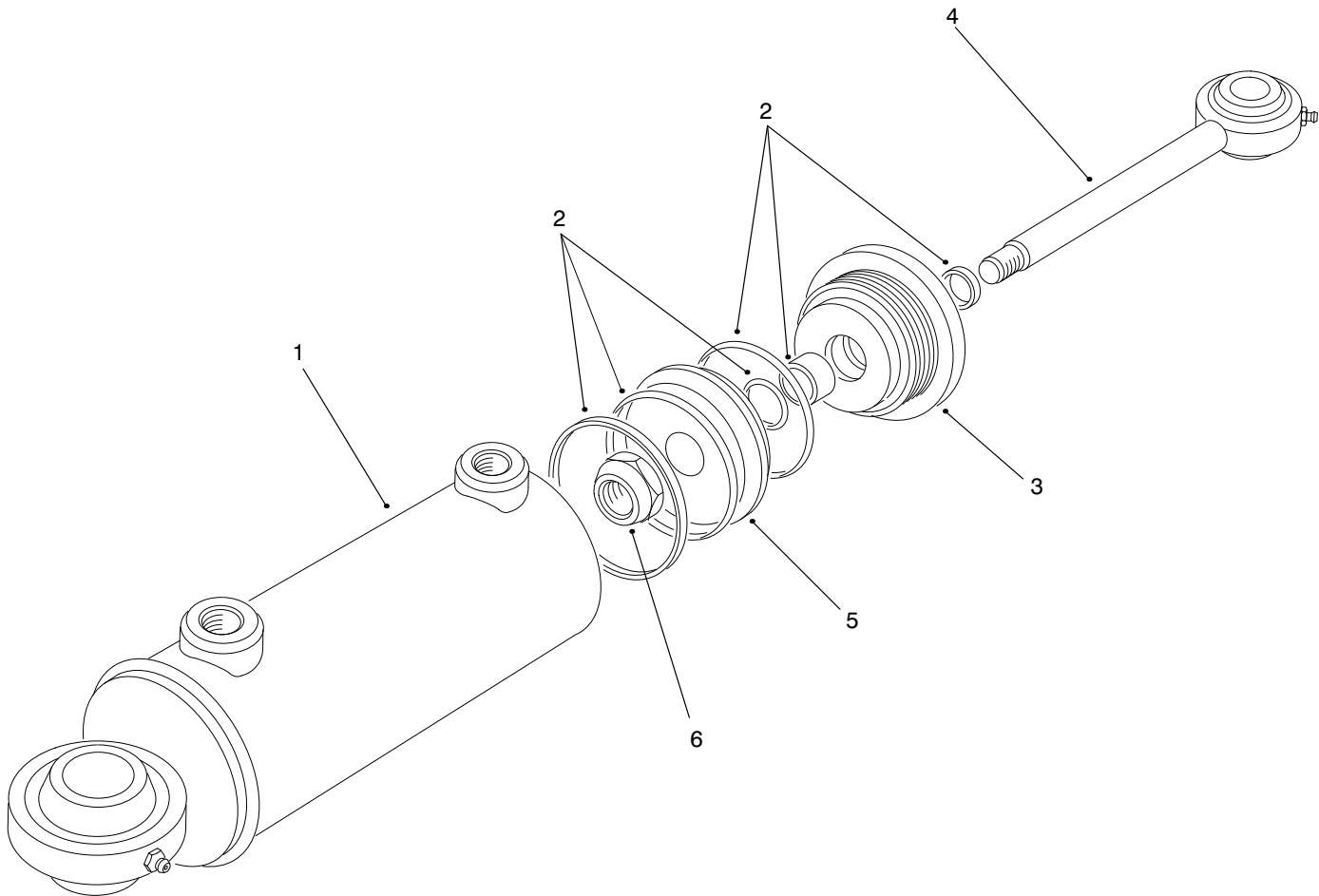
Ref. No.	Part No.	Description	No. Used
3	322-5	Screw-HH	2
4	3256-23	Nut-Lock	2



T-0540-3

REAR AXLE ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3234-25	Screw-Flange	4	31	3220-12	Nut-Jam LH	2
2	71-4540	Washer-Thrust	1	32	63-6880	Rod-Tie	2
3	63-6430	Frame-Rear	1	33	3220-5	Nut-Jam RH	2
4	3296-25	Nut-Lock	2	34	21-0141	Joint-Ball RH	2
5	3296-42	Nut-Lock	1	35	93-3196	Spindle-Wheel RH	1
6	325-5	Screw-HH	2	36	67-7300	Screw Hex Hd.	1
7	63-6770	Pin-Rear Axle	1	37	76-3000	Asm-Axle (Incl. Ref. #9 & 11)	1
8	321-4	Screw-HH	1	38	32153-6	Nut-Hex Lock	1
9	67-1750	Bushing	6	39	67-7250	Spacer Cyl.	1
10	10-8110	Washer	5	40	76-2070	Cylinder-Steering	1
11	302-5	Fitting-Grease	3	41	328-25	Screw-HH	1
12	3234-13	Screw-HFH	2	43	3220-3	Nut-Jam	8
14	66-2990	Cap-Spindle	2	44	340-103	Fitting-Hydraulic 45° (Incl. Ref. #45 & 47)	1
15	32151-36	Ring-Retaining	2	45	237-78	O-Ring	2
16	256-121	Washer-Thrust	2	46	340-92	Fitting-Straight	1
17	93-3195	Spindle-Wheel LH	1	47	237-21	O-Ring	2
18	231-105	Tire	2	48	56-2460	Washer-Flat	A/R
19	217-118	Rim	2	49	32128-45	Nut-Lock, Flange	1
20	254-72	Cup-Bearing	4	50	302-5	Fitting-Grease	1
21	254-94	Cone-Bearing	4	51	3256-22	Washer-Flat	1
22	93-0309	Washer-Tab	2	52	67-9410	Washer-Flat	1
23	3220-7	Nut-Jam	2	53	32151-77	Ring-Retaining	1
24	3272-13	Pin-Cotter	2	54	76-2980	Washer-Thrust	1
25	241-119	Cap-Hub	2	55	76-2970	Bushing	2
26	232-35	Stem-Valve	2	56	3256-24	Washer-Flat	2
27	253-129	Seal-Hub	2	57	93-0307	Nut-Lock, Retainer	2
28	76-4810	Pivot-Steering	1				
29	3296-51	Nut-Lock	1				
30	21-0151	Joint-Ball LH	2				

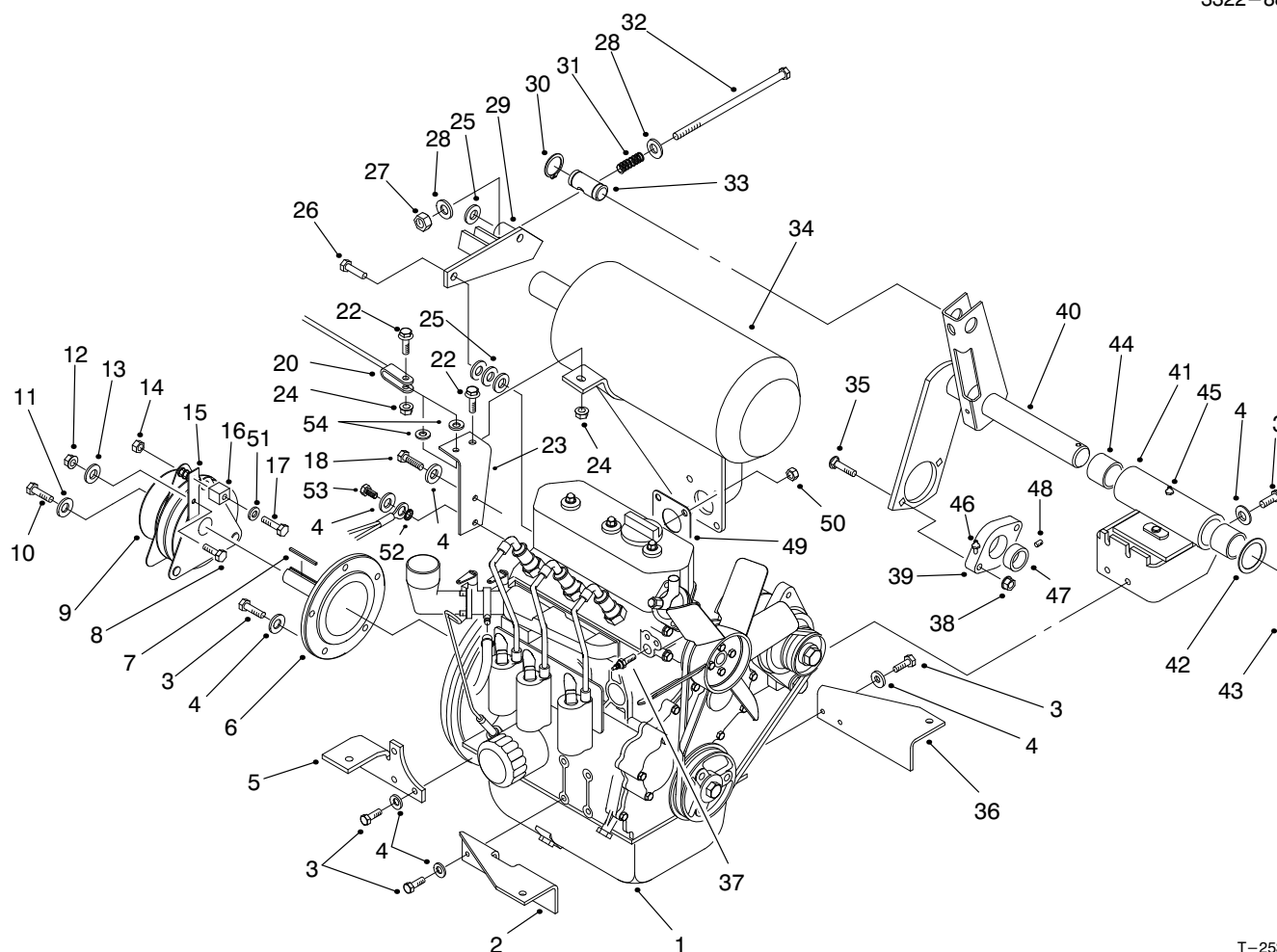


T-0541-3

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

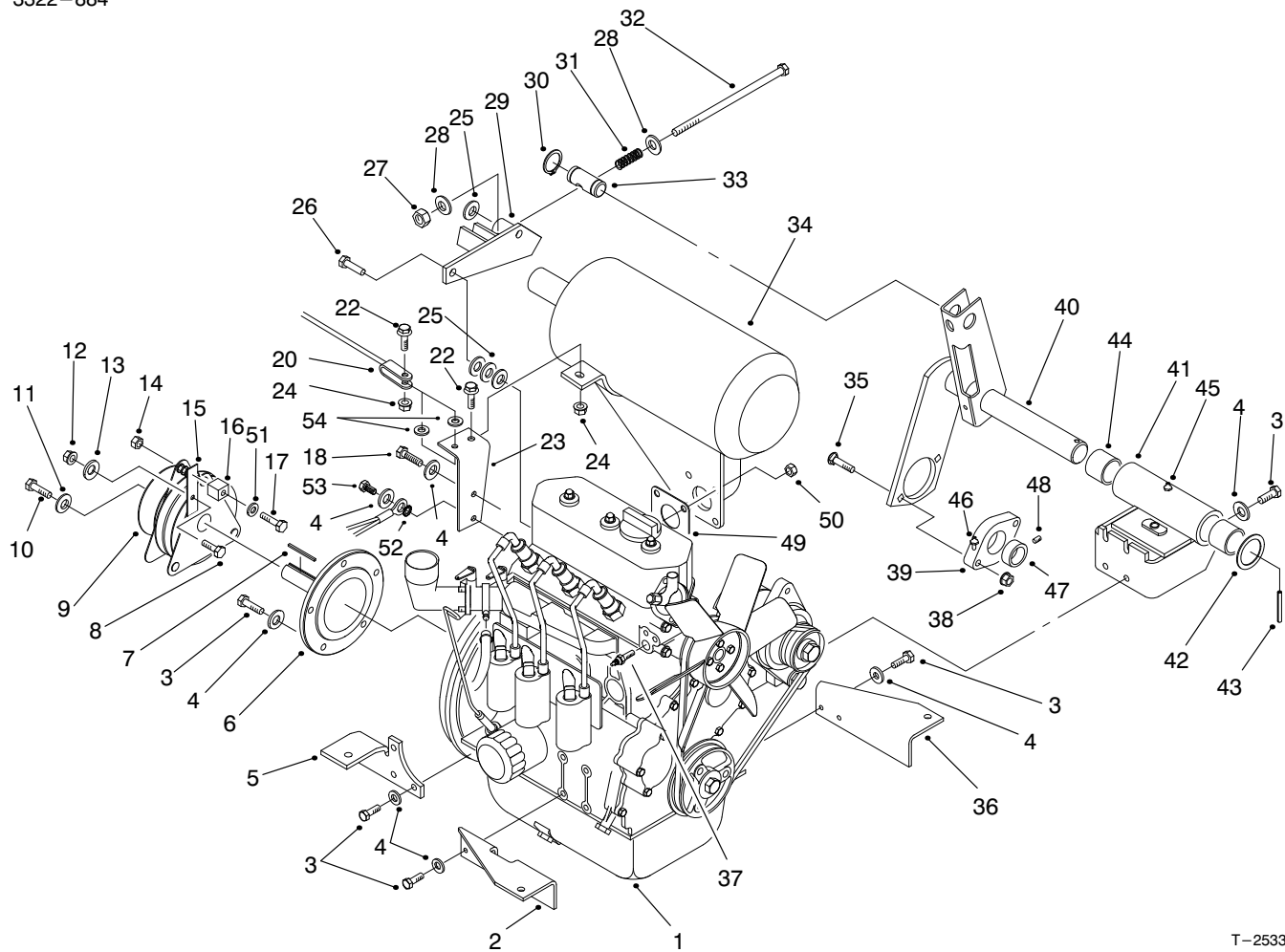


T-2533-5

ENGINE INSTALLATION ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	99-8440	Engine-Gas	1	29	94-7434	Bracket-Mounting	1
2	95-3300	Bracket-Engine, RH	1	30	32151-83	Ring-Retaining	2
3	66-3160	Screw	15	31	3-6624	Spring	1
4	48-8030	Washer-Flat	18	32	94-7431	Bolt	1
5	94-7416	Mount-Engine	1	33	63-6290	Pin-Tension	1
6	94-7430	Hub-Clutch	1	34	94-6412	Muffler-Exhaust	1
7	63-8150	Key-Square	1	*	75-6880	Screen-Spark Arrester	1
8	323-34	Screw	1	35	3230-4	Bolt-CARR	2
9	63-6050	Clutch-Electric, Brake	1	36	95-3097	Bracket-Engine, LH	1
10	3212-5	Screw-HH	1	37	94-3457	Sender-Temperature	1
11	67-1631	Spacer	1	38	32149-1	Nut-Keps	2
12	3296-59	Nut-Lock	1	39	92-8799	Bearing	1
13	3256-24	Washer-Flat	2			(Incl. Ref. #46-48)	1
14	32153-4	Nut-Lock	1	40	63-6250	Shaft-Tension, PTO	1
15	94-7438	Lever-Anchor, Clutch	1	41	94-7344	Asm-Plate, Pivot	1
16	95-6328	Bumper-Clutch	1			(Incl. Ref. 44 & 45)	1
17	321-8	Screw-HH	1	42	3-4324	Washer-Flat	1
18	48-7680	Screw-HH	2	43	32121-32	Pin-Roll	1
20	66-2870	Cable-Hood, Stop	1	44	256-299	Bushing	2
22	3234-29	Screw-HHF	2	45	302-5	Fitting-Grease, Straight	1
23	94-7433	Support-Muffler	1	46	302-40	Fitting-Grease 90°	1
24	32128-20	Nut-Lock	2	47	251-77	Collar-Locking	1
25	48-9580	Washer	4	48	3246-1	Screw-Set	1
26	33115-030	Bolt	1	49	53-8130	Gasket-Exhaust	1
27	32153-3	Nut-Lock	1	50	68-9400	Nut-Hex.	4
28	4-2390	Washer	2	51	3256-60	Washer-Flat	1

*Not Illustrated



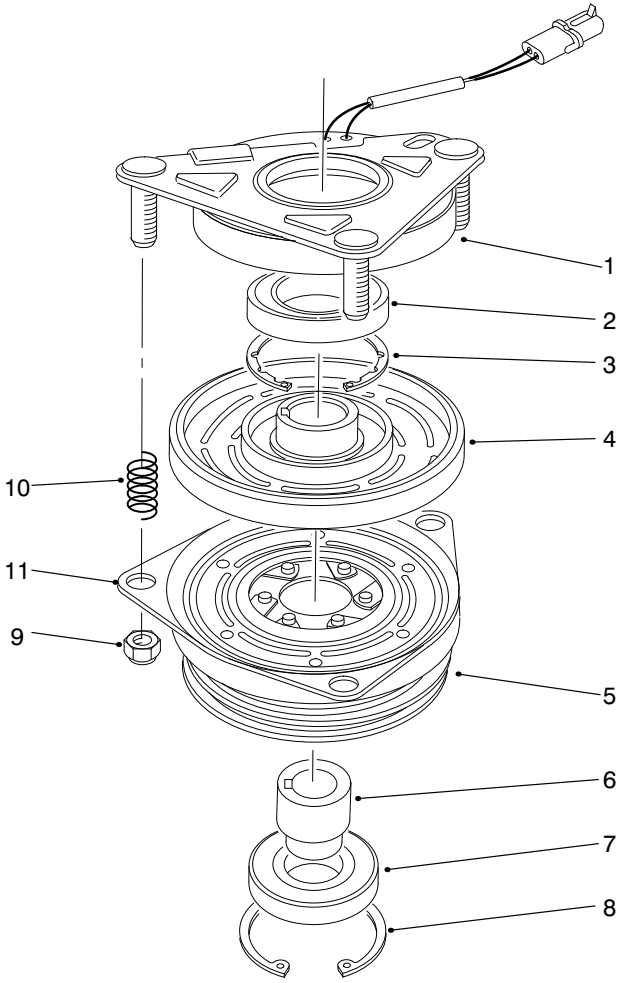
T-2533-5

ENGINE INSTALLATION ASM (Continued)

Ref. No.	Part No.	Description	No. Used
151	3256-60	Washer-Flat	1
52	3255-8	Washer-Lock, Ext. Tooth	1
53	48-7700	Screw-Cap	1

Ref. No.	Part No.	Description	No. Used
54	3256-23	Washer-Flat	2
*	42-9850	Washer-Lock (Solenoid)	1
*	57-6390	Nut-Jam (Starter Solenoid)	1

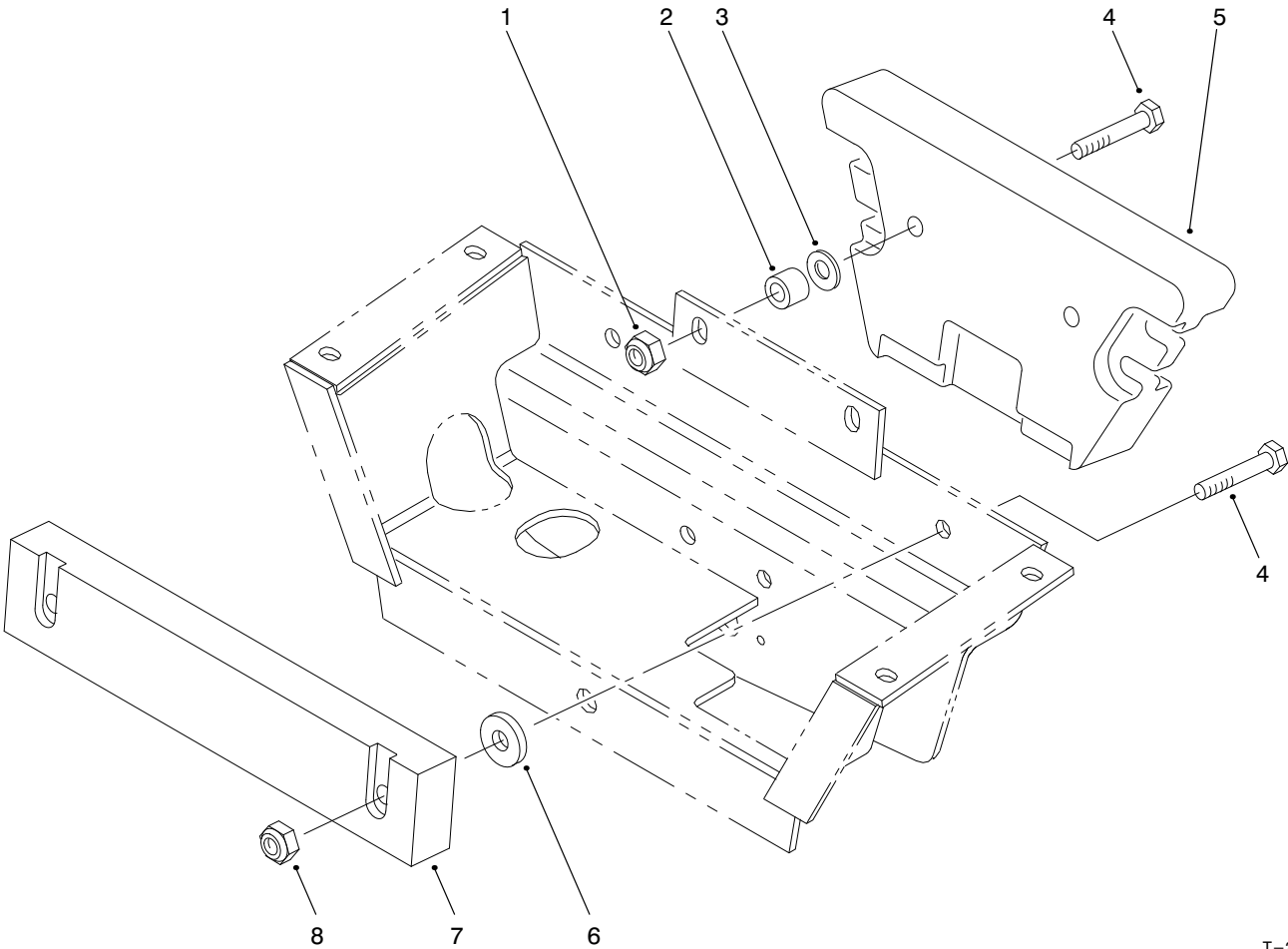
*Not Illustrated



T-0544-2

CLUTCH ASM NO. 63-6050

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	67-7050	Asm-Field Rotor (Incl. Ref. #2-4)	1	6	67-7080	Collar-Bearing	1
2		Bearing-Field	1	7	67-7090	Bearing-Pulley	1
3		Ring-Retaining	1	8	67-7060	Ring-Retaining	1
4		Asm-Field Coil	1	9	3296-6	Nut-Lock	3
5	67-7070	Asm-Arm. & Pulley (Incl. Ref. #6-8)	1	10	44-8320	Spring	3
				11	67-7100	Plate-Brake	1

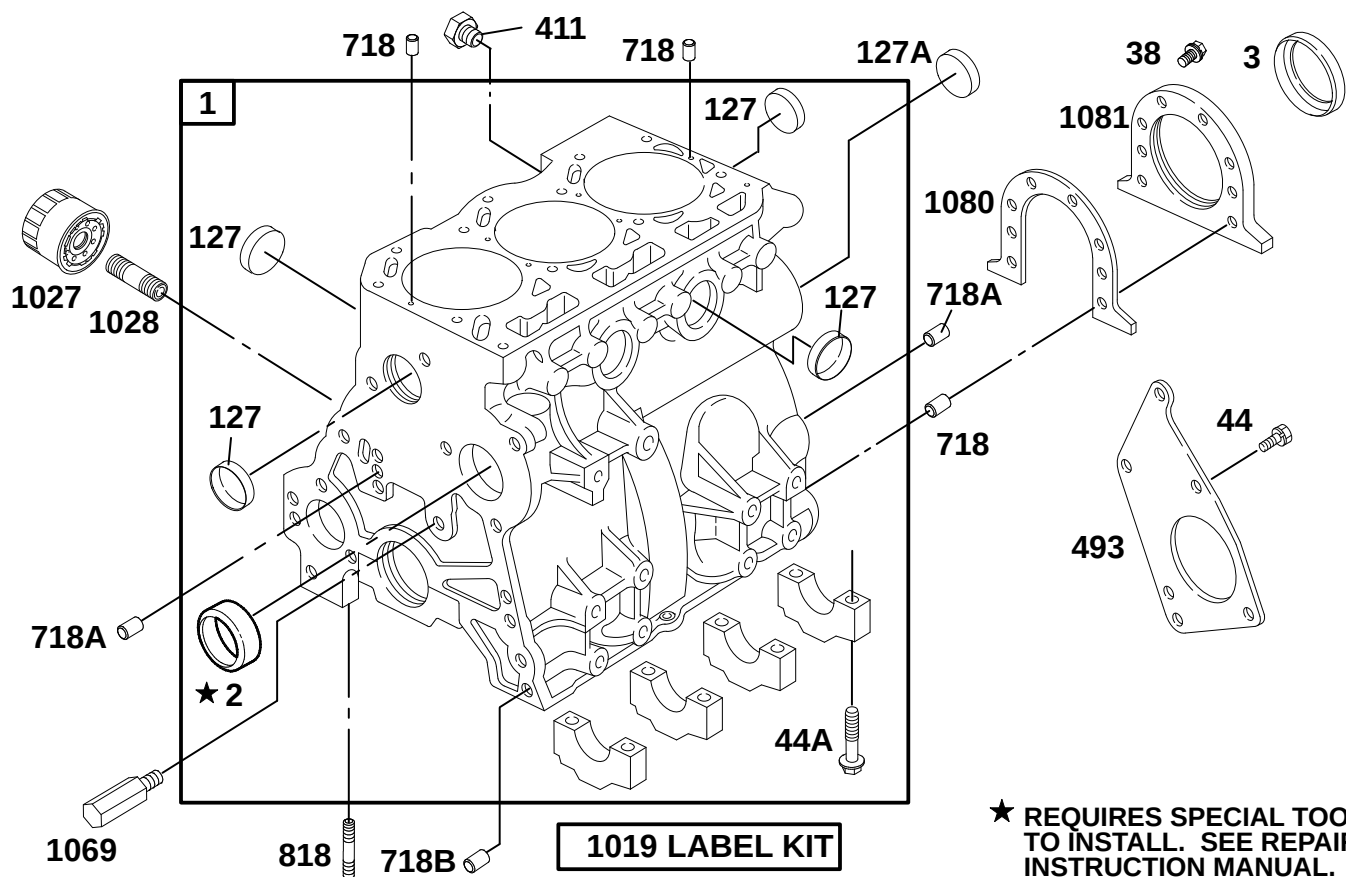


T-2734

WEIGHT ASM

Ref. No.	Part No.	Description	No. Used
1	3296-25	Nut-Lock	2
2	57-4230	Spacer	2
3	3256-26	Washer-Flat	2
4	325-9	Screw-HH	4
5	24-5790	Weight-Rear 35 lb	1

Ref. No.	Part No.	Description	No. Used
6	70-8040	Washer	2
7	92-8762	Weight-20 lb	1
8	3296-45	Nut-Lock	2

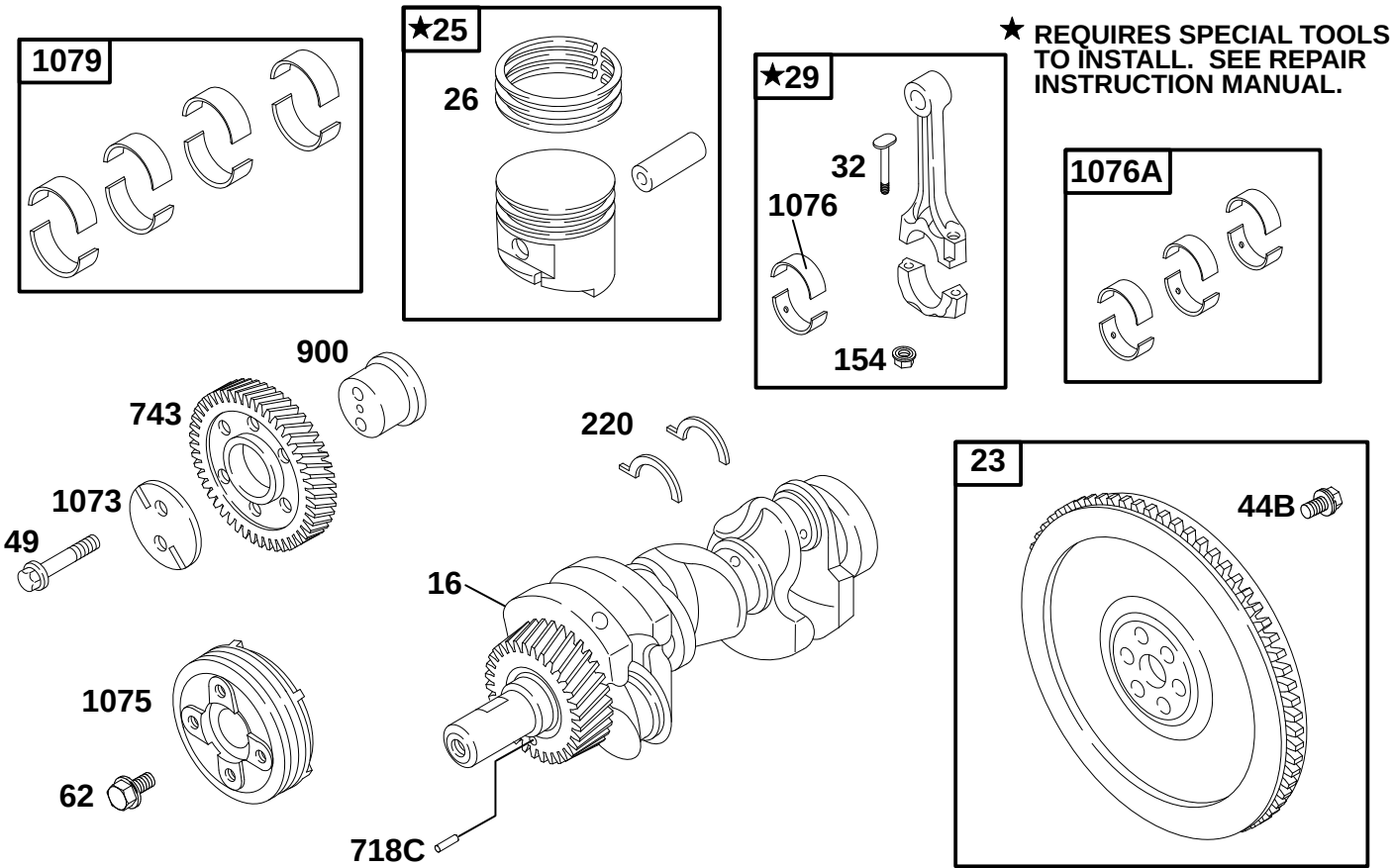


**★ REQUIRES SPECIAL TOOLS
TO INSTALL. SEE REPAIR
INSTRUCTION MANUAL.**

Sheet No.: 3

Cylinder Assembly

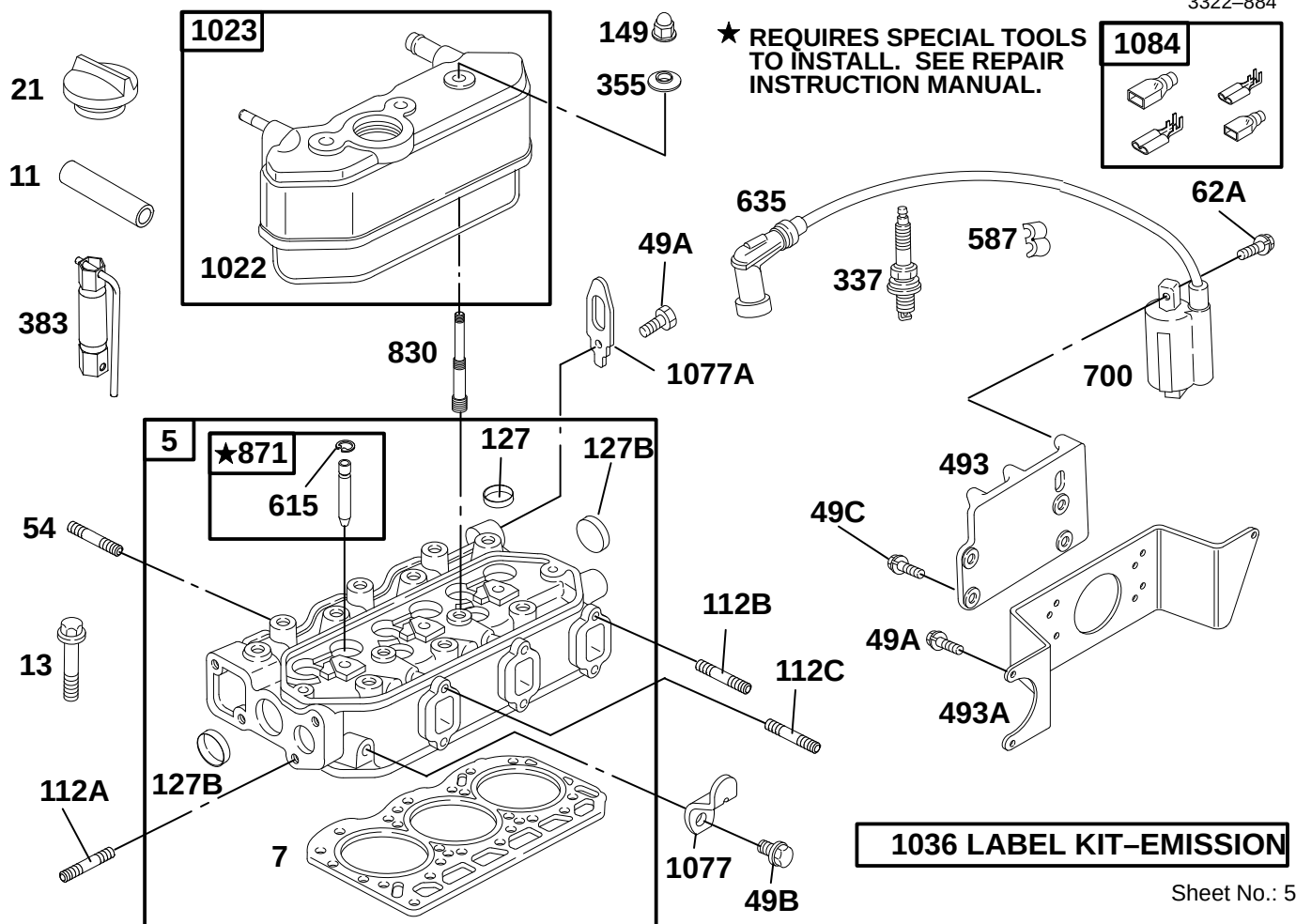
Ref. No.	Part No.	Qty.	Description
1	99-9251	1	ASM-Cylinder
2	99-9002	1	Bushing
3	99-9003	1	Seal-Oil
38	99-9004	6	Screw-Hex
44	99-9005	3	Screw-Hex
44A	99-9006	8	Screw-Hex
127	99-9008	7	Plug-Welch
127A	99-9009	1	Plug-Welch
411	99-9010	1	Plug-Welch (Camshaft)
493	99-9011	1	Bracket-Mounting
718	99-9012	4	Pin-Locating
718A	99-9013	3	Pin-Locating
718B	99-9014	2	Pin-Locating
818	99-9007	2	Stud-Metric
1019	99-9015	1	Label Kit
1027	99-9017	1	Filter-Oil
1027	99-9016	1	Filter-Oil
1028	99-9018	1	Adapter-Oil Filter
1069	99-9020	1	Nozzle-Oil
1080	99-9021	1	Gasket-Retainer
1081	99-9022	1	Retainer-Seal



Crankshaft Assembly

Ref. No.	Part No.	Qty.	Description
16	99-9252	1	Crankshaft
23	99-9024	1	Flywheel
25	99-9025	3	Piston ASM, Standard
25	99-9026	3	Piston ASM, .010 Over
26	99-9028	3	Ring Set, .010 Over
26	99-9027	3	Ring Set, Standard
29	99-9029	3	Rod-Connecting
32	99-9030	6	Screw-Connecting Rod
44B	99-9031	6	Screw-10mm Hex
49	99-9032	2	Screw-8mm Hex
62	99-9033	1	Screw-Hex
154	99-9034	6	Nut-Hex
220	99-9035	1	Washer-Thrust
220	99-9036	1	Washer-Thrust
718C	99-9037	1	Pin-Locating
743	99-9609	1	Gear-Drive
900	99-9039	1	Shaft-Gear
1073	99-9040	1	Plate-Idler Gear
1075	99-9041	1	Pulley-Crankshaft
1076	99-9042	3	Bearing-Rod
1076A	99-9043	3	Bearing Set-Rod
1076A	99-9044	3	Bearing Set-Rod, .010 Over
1079	99-9045	4	Bearing Set-Main

Ref. No.	Part No.	Qty.	Description
1079	99-9046	4	Bearing Set-Main, .010 Under



Sheet No.: 5

Cylinder Head Assembly

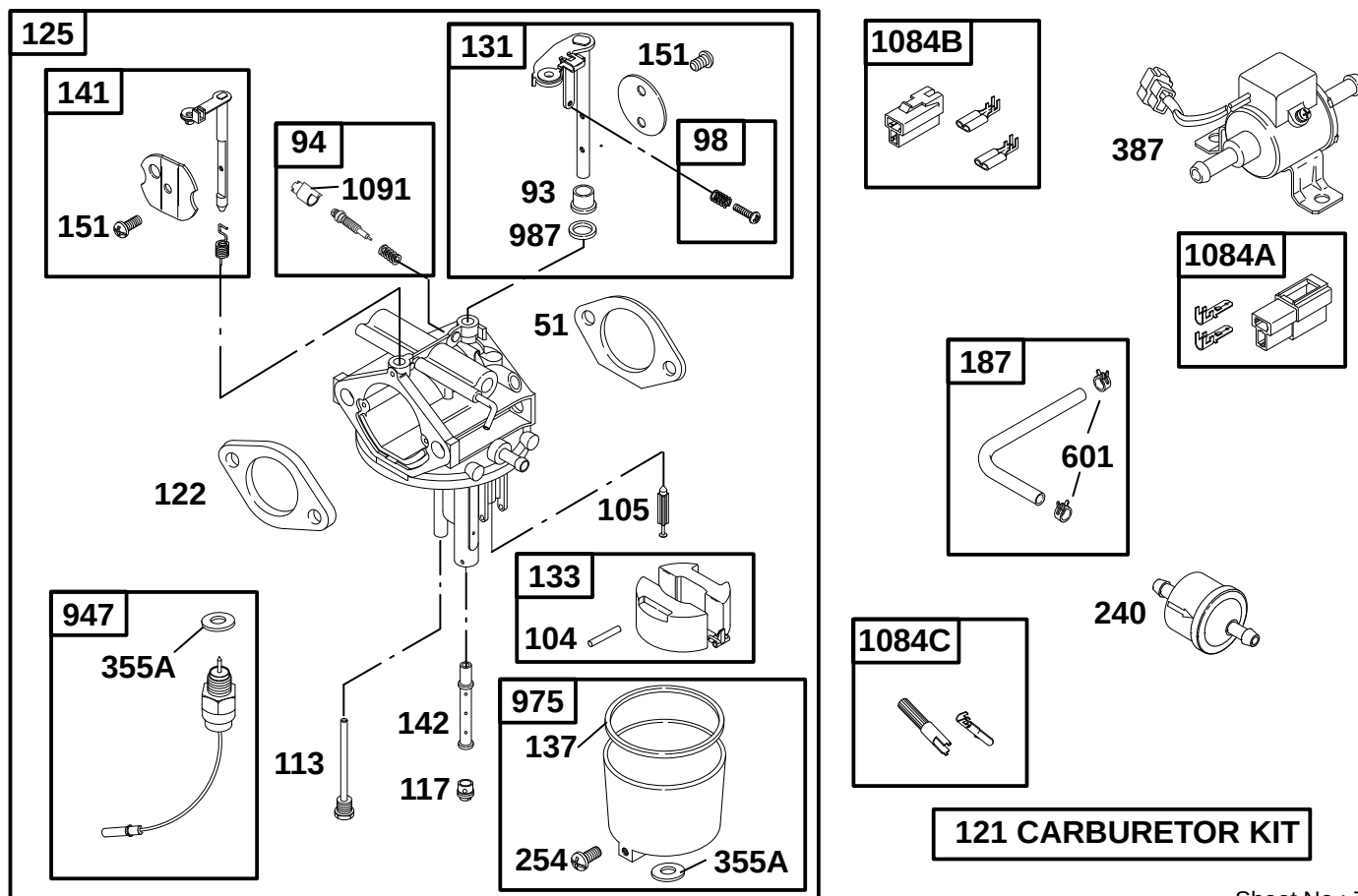
Ref. No.	Part No.	Qty.	Description
5	99-9253	1	Head-Cylinder
7	99-9254	1	Gasket-Cylinder Head
11	99-9049	1	Tube-Breather
13	99-9255	14	Screw-Hex
21	99-9052	1	Cap-Oil Fill
49A	99-9256	3	Screw-Hex
49B	99-9054	2	Screw-8mm Hex
49C	99-9202	4	Screw-8mm Hex
54	99-9055	2	Stud-Metric
62A	99-9056	6	Screw-Hex
112A	99-9057	2	Stud-Metric
112B	99-9058	5	Stud-Metric
112C	99-9059	1	Stud-Metric
127	99-9008	2	Plug-Welch
127B	99-9060	2	Plug-Welch
149	99-9061	3	Nut-Metric Hex
337	99-9062	3	Plug-Spark
355	99-9063	3	Washer-Seal
383	99-9064	1	Wrench-Spark Plug
493	99-9065	1	Bracket-Mounting
493A	99-9220	1	Bracket-Support
587	99-9066	2	Clip-Wire
615	99-9067	6	Retainer
635	99-9068	3	Boot-Spark Plug
700	99-9069	3	Coil-Ignition
830	99-9101	3	Stud-Rocker Arm

Ref. No.	Part No.	Qty.	Description
871	99-9070	6	Bushing-Guide
1022	99-9073	1	Gasket-Rocker Cover
1023	99-9074	1	Cover-Rocker
1036	99-9075	1	Label-Kit Emission
1077	99-9076	1	Bracket-Lifting
1077A	99-9077	1	Bracket-Lifting
1084	99-9078	1	Connector



Ref. No.	Part No.	Qty.	Description
10	99-9004	4	Screw-Hex
10A	99-9111	4	Screw-6mm Hex
50	99-9172	1	Manifold-Intake
51	99-9182	1	Gasket-Intake
51A	99-9173	1	Gasket-Intake
53	99-9183	2	Stud-Carb. Mounting
122	99-9184	1	Spacer-Carburator
151	99-9174	4	Stud-Exhaust Manifold
154	99-9186	2	Nut-Metric Hex
354A	99-9114	2	Nut-Metric Hex
354D	99-9176	4	Nut-Metric Hex
354E	99-9175	6	Nut-Metric Hex
431	99-9257	1	Intake Elbow
436	99-9177	1	Manifold-Exhaust
883	99-9178	1	Gasket-Exhaust
883A	99-9179	1	Gasket-Exhaust
918	99-9222	1	Hose-Vacuum
1011	99-9198	1	Tube-Vent
1061	99-9180	1	Cover-Outlet
1112	99-9223	1	Plug-Vent

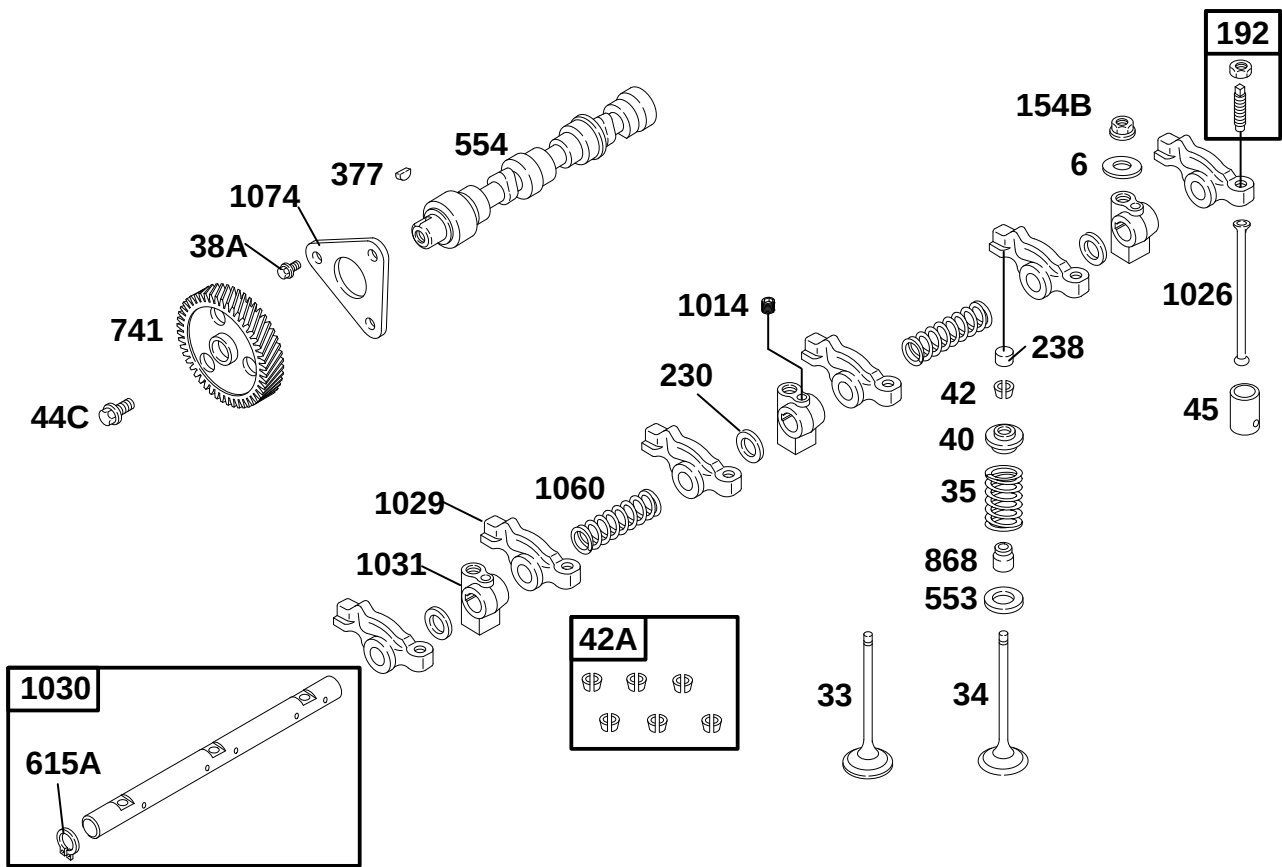
Ref. No.	Part No.	Qty.	Description



Sheet No.: 7

Carburetor Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
51	99-9182	1	Gasket-Intake	1084A	99-9199	1	Connector
94	99-9224	1	Valve-Idle Adj.	1084B	99-9213	1	Connector
98	99-9225	1	Screw-Idle Speed	1084C	99-9245	1	Connector
104	99-9226	1	Pin-Float Hinge	1091	99-9246	1	Cap-Limiter
105	99-9227	1	Valve-Needle				
113	99-9228	1	Tube-Jet				
117	99-9230	1	Jet - Main (High Altitude)				
117	99-9229	1	Jet-Main				
121	99-9231	1	Carburetor Kit				
122	99-9184	1	Spacer-Carburetor				
125	99-9185	1	Carburetor				
131	99-9232	1	Shaft-Throttle				
133	99-9233	1	Float-Carburetor				
137	99-9234	1	Gasket-Float Bowl				
141	99-9235	1	Shaft-Choke				
142	99-9236	1	Nozzle-Carburetor				
151	99-9237	1	Screw-Cross/Slotted				
187	99-9238	1	Line-Fuel				
240	99-9193	1	Filter-Fuel				
254	99-9239	1	Drain-Carb. Bowl				
355A	99-9240	1	Washer-Seal				
387	99-9196	1	Pump-Fuel				
601	99-9242	1	Clamp-Hose				
947	99-9243	1	Solenoid-Fuel				
975	99-9244	1	Bowl-Float				

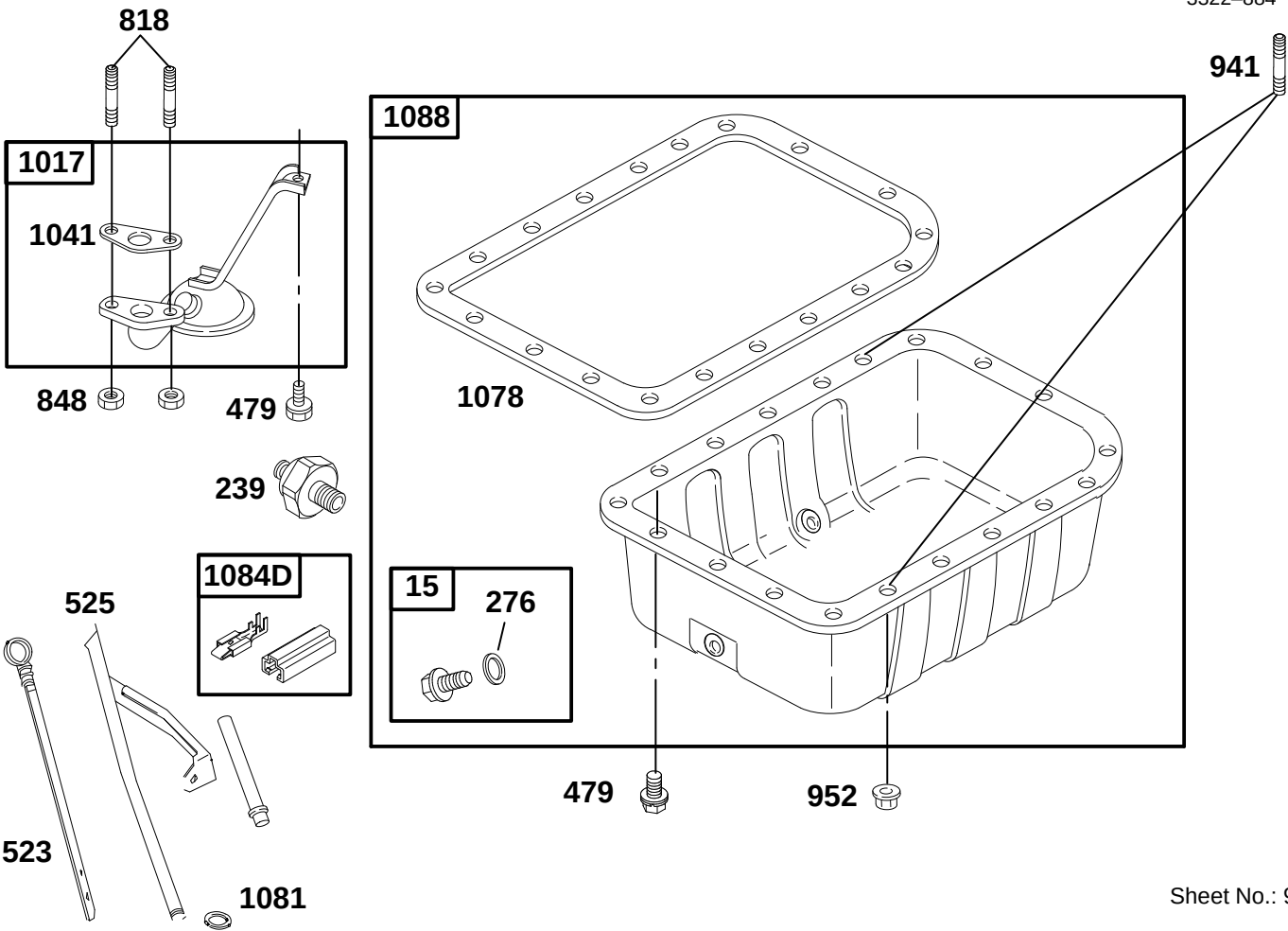


Sheet No.: 8

Rocker Arm Assembly

Ref. No.	Part No.	Qty.	Description
6	99-9079	3	Washer-Flat
33	99-9080	3	Valve-Exhaust
34	99-9081	3	Valve-Exhaust
35	99-9082	6	Spring-Valve
38A	99-9083	3	Screw-6mm Hex
40	99-9084	6	Retainer-Valve
42	99-9086	1	Keeper-Valve
42A	99-9087	6	Keeper-Valve
44C	99-9085	1	Screw-Metric
45	99-9088	6	Tappet-Valve
154B	99-9091	3	Nut-Metric Hex
192	99-9092	6	Adjuster-Rocker Arm
230	99-9093	3	Washer-Spacer
238	99-9094	6	Cap-Valve
377	99-9095	1	Key-Woodruff
553	99-9096	6	Seat-Valve Spring
554	99-9097	1	Shaft-Cam
615A	99-9099	2	Retainer
741	99-9641	1	Gear-Cam
868	99-9102	6	Seal-Valve
1014	99-9090	3	Screw-Metric
1026	99-9103	6	Rod-Push
1029	99-9104	6	Arm-Rocker
1030	99-9106	1	Shaft-Rocker Arm
1031	99-9107	3	Support-Rocker Arm

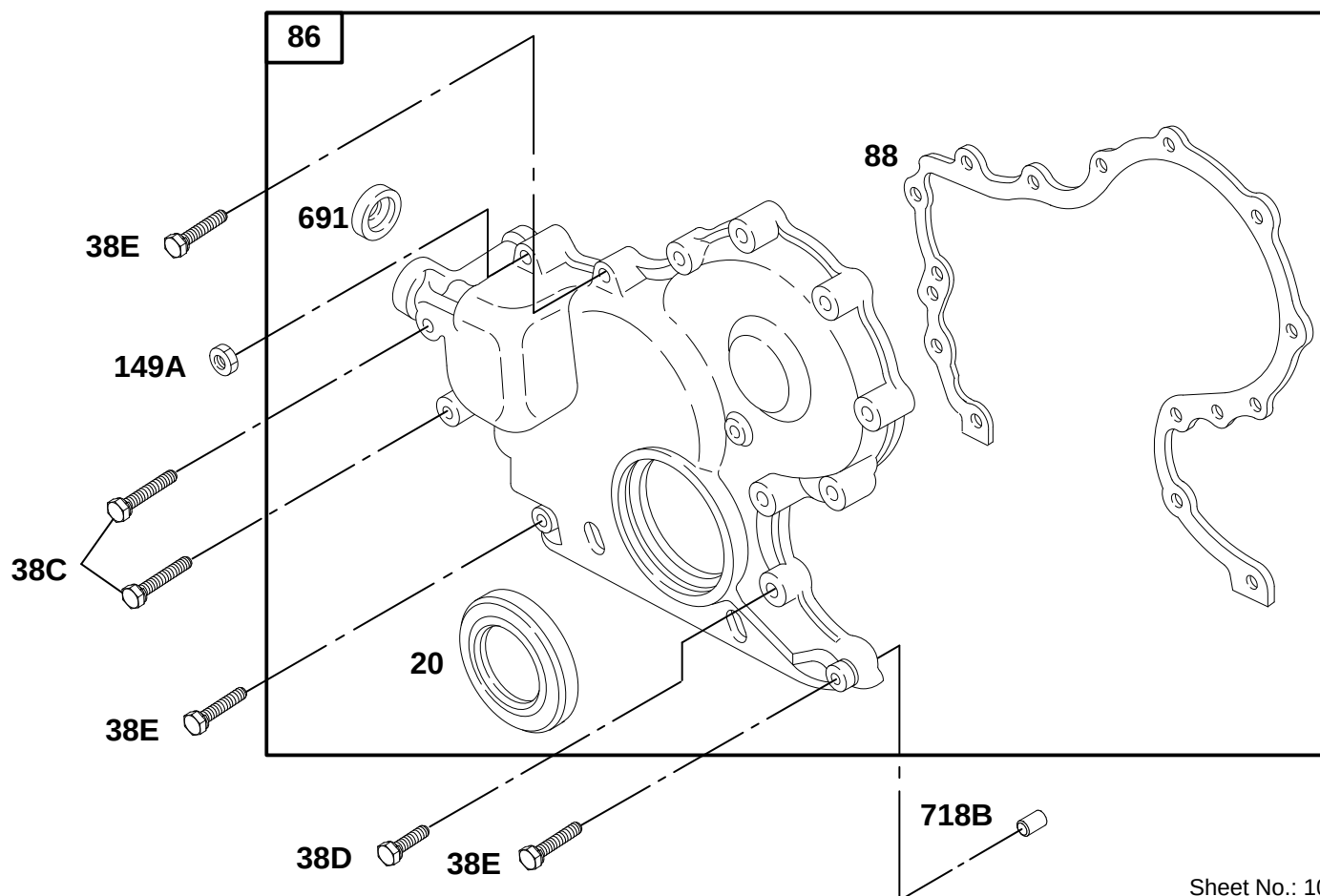
Ref. No.	Part No.	Qty.	Description
1060	99-9108	2	Spring-Rocker Shaft
1074	99-9109	1	Retainer-Camshaft



Sheet No.: 9

Oil Pan & Dipstick

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
15	99-9247	2	Plug-Oil Drain (16mm)				
239	99-9115	1	Switch-Oil Pressure				
276	99-9249	2	Washer-Seal (16mm)				
479	99-9111	18	Screw-6mm Hex				
523	99-9259	1	Dipstick				
525	99-9260	1	Tube-Dipstick				
818	99-9007	2	Stud-Metric				
848	99-9113	2	Nut-Metric Hex				
941	99-9112	2	Stud-Metric				
952	99-9114	2	Nut-Metric Hex				
1017	99-9116	1	Screen-Oil Pump				
1041	99-9120	1	Gasket-Oil Strainer				
1078	99-9121	1	Gasket-Oil Pan				
1081	99-9265	1	O-Ring Seal (Dipstick)				
1084D	99-9124	1	Connector				
1088	99-9241	1	Pan-Oil (16mm Dual Drain)				

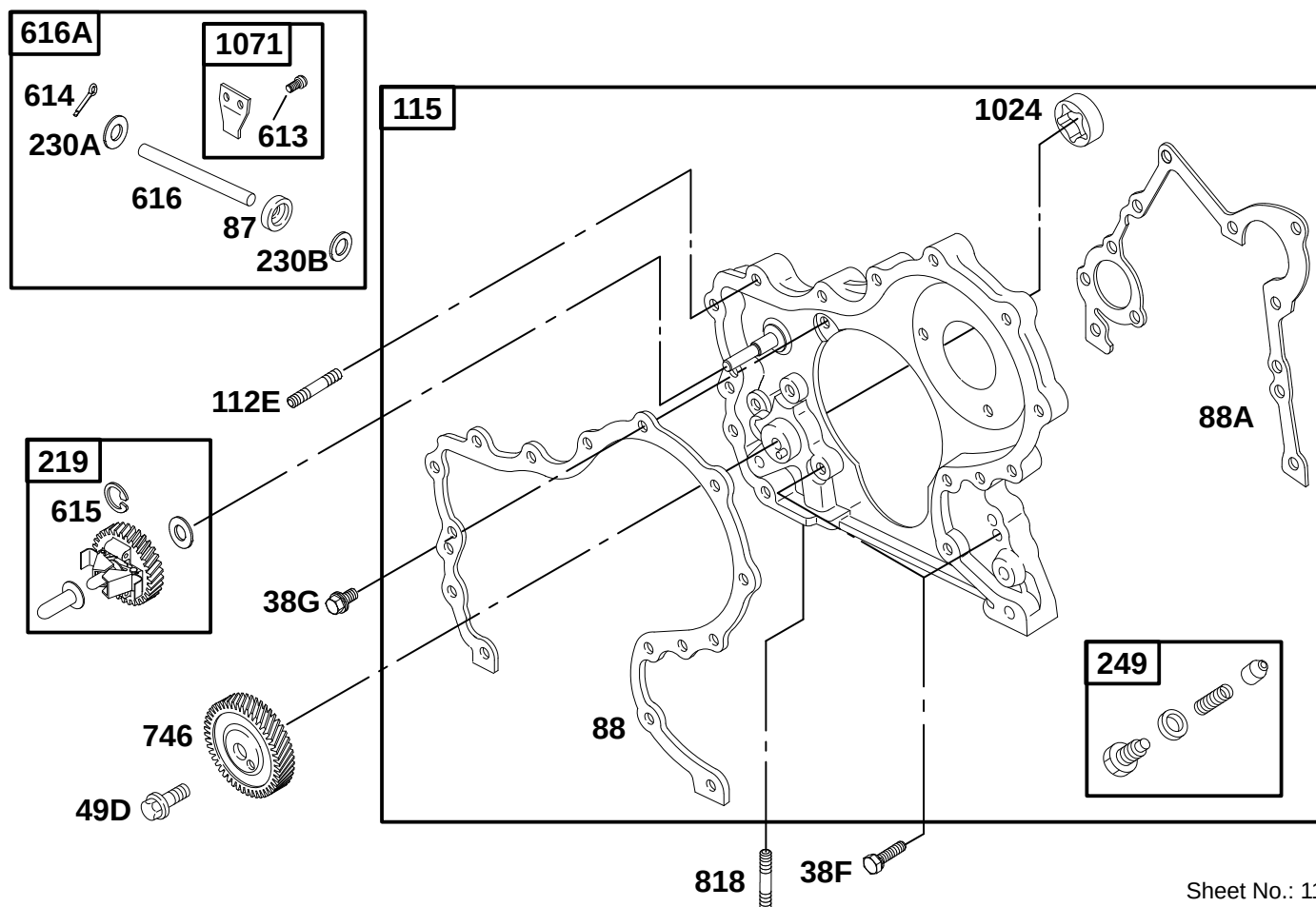


Sheet No.: 10

Cover Assembly

Ref. No.	Part No.	Qty.	Description
20	99-9126	1	Seal-Oil
38C	99-9127	2	Screw-Hex
38D	99-9128	6	Screw-6mm Hex
38E	99-9129	3	Screw-6mm Hex
86	99-9130	1	ASM-Cover, Gear
88	99-9132	1	Gasket-Cover
149A	99-9114	2	Nut-Metric Hex
691	99-9131	1	Seal-Governor Shaft
718B	99-9014	2	Pin-Locating

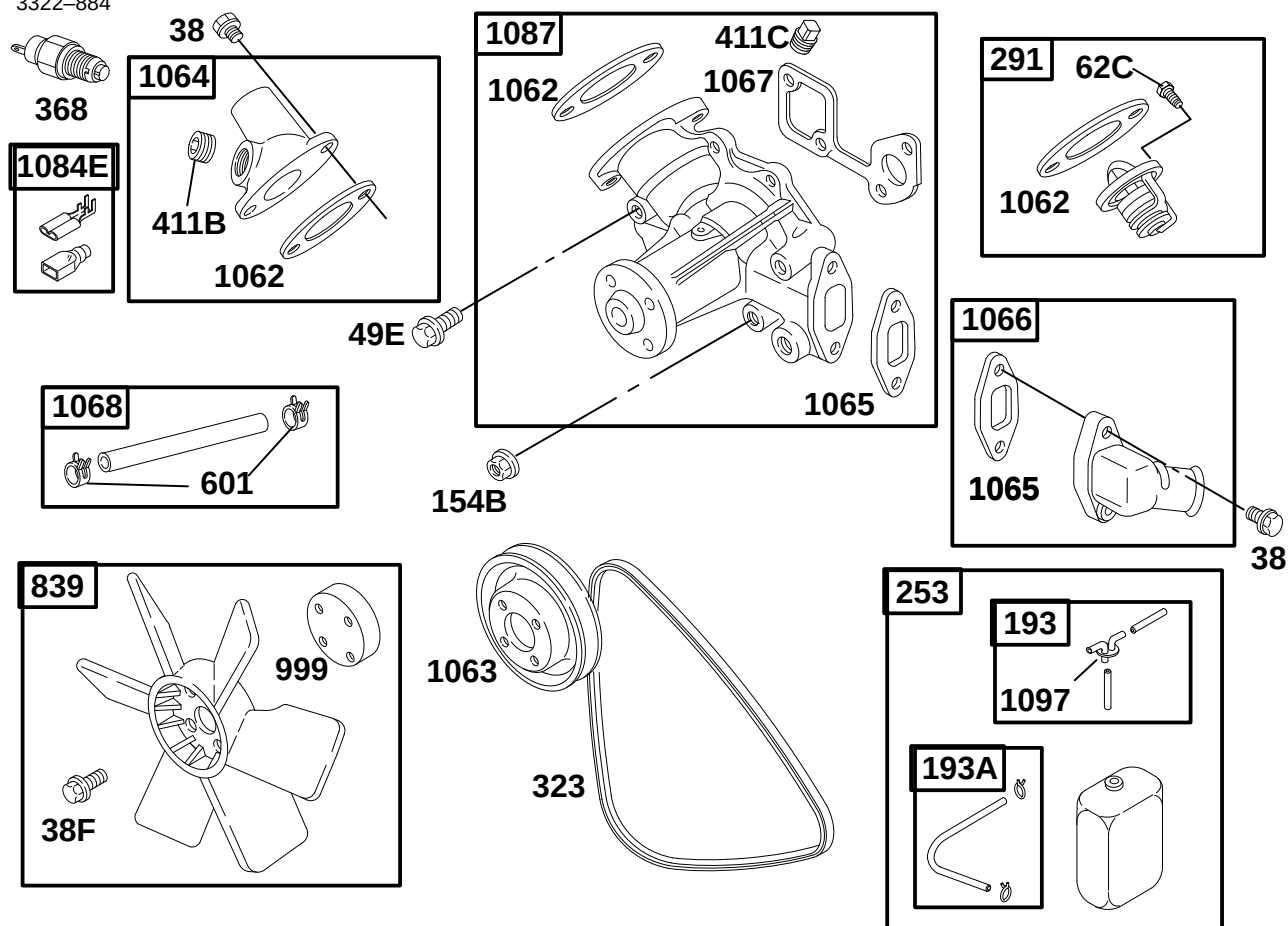
Ref. No.	Part No.	Qty.	Description



Sheet No.: 11

Gears & Housing

Ref. No.	Part No.	Qty.	Description
38F	99-9133	4	Screw-6mm Hex
38G	99-9134	1	Screw-6mm Hex
49D	99-9135	1	Screw-8mm Hex
87	99-9131	1	Seal-Governor Shaft
88	99-9132	1	Gasket-Cover
88A	99-9136	1	Gasket-Gear Cover
112E	99-9137	2	Stud-Metric
115	99-9138	1	Housing-Gear
219	99-9261	1	Gear-Governor
230A	99-9140	1	Washer-Spacer
230B	99-9141	1	Washer-Spacer
249	99-9142	1	Valve-Oil Relief
613	99-9143	2	Screw-Torx Hex
614	99-9053	1	Pin-Cotter
615	99-9145	1	Retainer
616	99-9146	1	Crank-Governor
616A	99-9147	1	Crank-Governor
746	99-9656	1	Gear-Drive
818	99-9007	2	Stud-Metric
1071	99-9149	1	Paddle-Governor

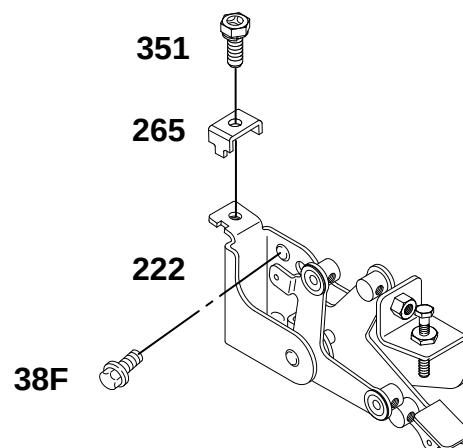
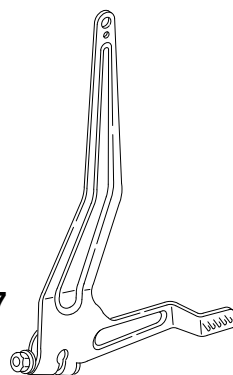
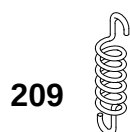
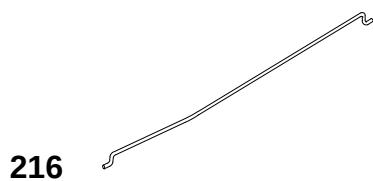
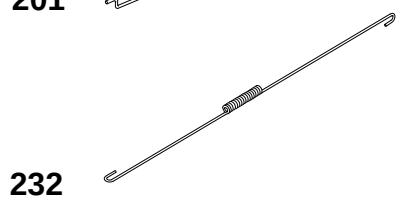
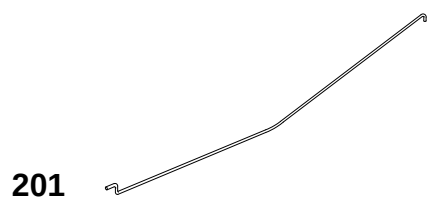


Sheet No.: 12

Water Pump & Fan Assembly

Ref. No.	Part No.	Qty.	Description
38	99-9004	4	Screw-Hex
38F	99-9133	4	Screw-6mm Hex
49E	99-9151	2	Screw-8mm Hex
62C	99-9152	1	Screw-Metric
154B	99-9153	1	Nut-Metric Hex
193	99-9071	1	Hose-Reserve Tank
193A	99-9072	1	Hose-Reserve Tank
253	99-9154	1	Tank-Reserve
291	99-9155	1	Thermostat
323	99-9156	1	Belt-Vee
368	99-9157	1	Switch-Water Temp.
411B	99-9158	1	Plug
411C	99-9159	1	Plug
601	99-9160	2	Clamp-Hose
839	99-9162	1	Fan-Radiator
999	99-9161	1	Spacer
1062	99-9163	1	Gasket-Outlet
1063	99-9164	1	Pulley-Pump
1064	99-9165	1	Housing-Outlet
1065	99-9166	1	Gasket-Inlet Housing
1066	99-9167	1	Housing-Inlet
1067	99-9168	1	Gasket-Water Pump
1068	99-9169	1	ASM-Hose Clamp
1084E	99-9098	1	Connector
1087	99-9170	1	Pump-Water
1097	99-9171	1	Cap-Surge Tank

Ref. No.	Part No.	Qty.	Description

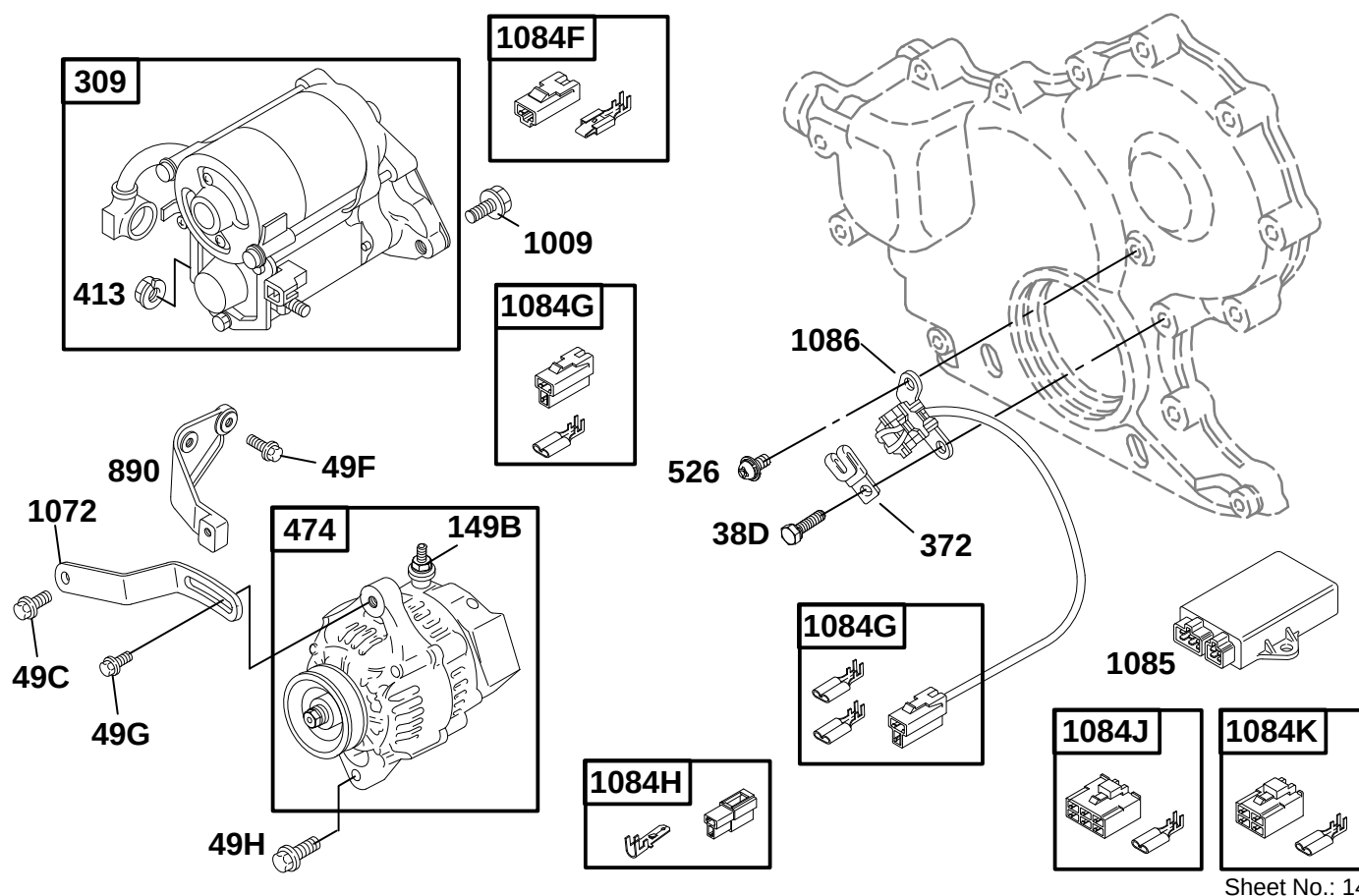


Sheet No.: 13

Governor Assembly

Ref. No.	Part No.	Qty.	Description
38F	99-9181	2	Screw-Hex
201	99-9187	1	Link-Mech. Governor
209	99-9188	1	Spring-Governor
216	99-9189	1	Link-Choke
222	99-9190	1	Bracket-Control
227	99-9191	1	Lever-Governor
232	99-9192	1	Spring-Link
265	99-9194	1	Clamp-Casing
351	99-9195	1	Screw-Phillips, Hex

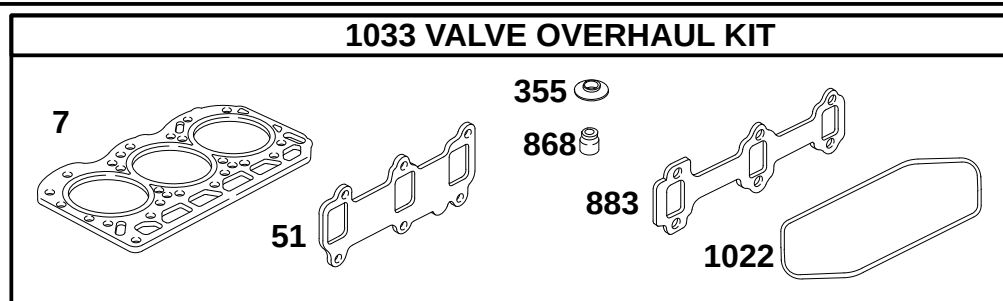
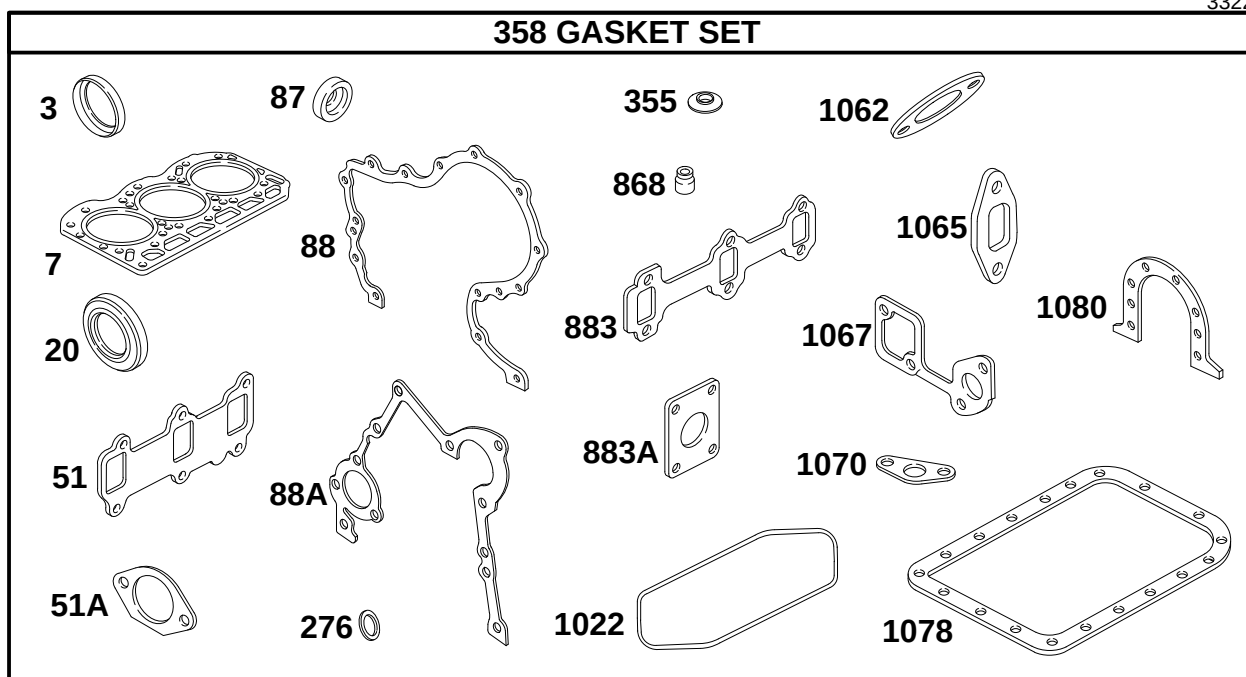
Ref. No.	Part No.	Qty.	Description



Alternator & Starter Assembly

Ref. No.	Part No.	Qty.	Description
38D	99-9128	1	Screw-6mm Hex
49C	99-9202	1	Screw-8mm Hex
49F	99-9203	2	Screw-8mm Hex
49G	99-9105	1	Screw-Hex
49H	99-9205	1	Screw-Metric Hex
149B	99-9114	1	Nut-Metric Hex
309	99-9207	1	Motor-Starter
372	99-9208	1	Clamp
413	99-9206	1	Nut-Metric Hex
474	99-9209	1	Alternator
526	99-9210	1	Screw-Phillips
890	99-9211	1	Bracket-Support
1009	99-9201	2	Screw-10mm Hex
1072	99-9212	1	Bracket-Adjusting
1084F	99-9144	1	Connector
1084G	99-9213	1	Connector
1084H	99-9199	1	Connector
1084J	99-9214	1	Connector
1084K	99-9215	1	Connector
1086	99-9217	1	Trigger-Ignition

Ref. No.	Part No.	Qty.	Description

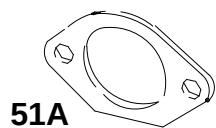


Sheet No.: 15

Gasket Set & Valve Overhaul Kit

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
3	99-9003	1	Seal-Oil				
7	99-9254	1	Gasket-Cylinder Head				
20	99-9126	1	Seal-Oil				
51	99-9173	1	Gasket-Intake				
51A	99-9182	1	Gasket-Intake				
87	99-9131	1	Seal-Governor Shaft				
88	99-9132	1	Gasket-Cover				
88A	99-9136	1	Gasket-Gear Cover				
276	99-9117	2	Washer-Seal (12mm)				
276	99-9249	2	Washer-Seal (16mm)				
355	99-9063	1	Washer-Seal				
358	99-9263	1	Gasket Set				
868	99-9102	1	Seal-Valve				
883	99-9178	1	Gasket-Exhaust				
883A	99-9179	1	Gasket-Exhaust				
1022	99-9073	1	Gasket-Rocker Cover				
1033	99-9264	1	Kit-Valve Overhaul				
1062	99-9163	1	Gasket-Outlet				
1065	99-9166	1	Gasket-Inlet Housing				
1067	99-9168	1	Gasket-Water Pump				
1070	99-9120	1	Gasket-Oil Strainer				
1078	99-9121	1	Gasket-Oil Pan				
1080	99-9021	1	Gasket-Retainer				

121 CARBURETOR KIT

104 117

142

93 105 

122

151 

94

1091

113

137

355A 

987

Sheet No.: 16

Carburetor Kit

Ref. No.	Part No.	Qty.	Description
51A	99-9182	1	Gasket-Intake
94	99-9224	1	Valve-Idle Adj.
104	99-9226	1	Pin-Float Hinge
105	99-9227	1	Valve-Needle
113	99-9228	1	Tube-Jet
117	99-9229	1	Jet-Main
121	99-9231	1	Carbuertor Kit
122	99-9184	1	Spacer-Carburator
137	99-9234	1	Gasket-Float Bowl
142	99-9236	1	Nozzle-Carburetor
151	99-9237	1	Screw-Cross/Slotted
355A	99-9240	1	Washer-Seal
1091	99-9246	1	Cap-Limiter

Ref. No.	Part No.	Qty.	Description

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3-4324	Washer-Flat	27 42 1	27-9620	Screw-HH	17 29 1
3-6624	Spring	27 31 1	28-0670	Oil Seal	16 13 2
3-7243	Spring-Return	5 20 2	28-0680	Brake Drum	16 11 2
4-2390	Washer	27 28 2	28-1280	Boot-Cable, Positive	8 19 1
5-0652	Spacer	17 30 1	28-3300	Bearing-Roller	19 4 1
5-7570	Washer	7 6 2	28-3310	Bearing-Needle	19 5 2
7-3900	Foot Pad-Brake	5 28 2	28-3340	Gasket	19 49 1
10-8110	Washer	25 10 5	28-3350	Pin	19 48 2
12-5450	Screw-Thread Forming	14 15 8	28-3380	Plate-Motor Valve	19 45 1
14-7149	Asm-Hood	1 1 1	28-3400	O-Ring	19 24 2
21-0141	Joint-Ball RH	25 34 2	28-3420	Relief Valve Cone Chg.	19 27 2
21-0151	Joint-Ball LH	25 30 2	28-3440	Threaded Plug	19 42 2
21-7670	Differential Case	14 6 1	28-3450	Washer-Flat	19 36 2
21-7690	Gear-Pinion	14 10 2	28-3470	Lip Seal	19 34 1
21-7700	Shaft-Pinion Mate	14 7 1	28-3480	Bearing-Needle	19 33 1
21-7720	Washer-Thrust	14 8 2	28-3520	O-Ring	19 31 1
21-7730	Washer-Thrust	14 11 2	28-3530	Screw-HH	19 30 2
21-7770	Screw-Drive Gear	14 5 5	28-3570	O-Ring	19 21 2
21-7830	Cover-Gear	14 16 1	28-3580	Ring-Backup	19 20 2
21-7850	Cap Plug	14 27 1	28-3590	O-Ring	19 19 2
21-8020	Spacer-Frt. Pinion Bearing	15 29 1	28-3640	Shaft-Pump	19 12 1
21-8090	Diff. Adjust. Shim. .003	15 35 A/R	28-3650	Bearing-Ball	19 10 1
21-8100	Diff. Adjust. Shim. .005	15 36 A/R	28-3670	Shaft-Trunnion	19 8 1
21-8110	Diff. Adjust. Shim. .010	15 37 A/R	28-5220	Wheel-Friction	7 5 1
21-8120	Diff. Adjust. Shim. .030	15 38 A/R	28-8070	Lanyard	22 27 1
21-8180	Bearing-Tapered Roller	16 3 2	29-4730	Washer-PTO	9 4 1
21-8270	Pin-Dowel	14 4 2	29-6140	Spring-Extended Leaf	21 15 1
21-8360	Clip-Retaining	16 10 2	29-6150	Spring-Leaf	21 17 1
21-9260	Cover-Dust	5 39 1	29-9790	Pump-Lever	21 2 1
21-9370	Adjusting Screw	16 7 2	37-9590	Spring-Compression	22 8 1
21-9380	Nut-Pivot	16 8 2	38-2670	Kit-Charge Pump	19 37 1
21-9390	Socket-Adjusting Screw	16 6 2	38-2680	Pin	19 32 1
21-9420	Spring-Shoe Return LH	16 17 2	38-3400	Bumper-Rubber	18 53 1
21-9430	Spring-Shoe Return RH	16 18 2	42-6080	Shim-Axle	13 11 A/R
21-9440	Screw-Spring Adjusting	16 14 2	42-9850	Washer-Lock	18 57 2
21-9450	Dust Shield	16 4 2	42-9850	Washer-Lock (Solenoid)	28 * 1
21-9460	Retainer-Parking Brake	16 15 4	43-6550	Ring-Retaining	14 26 1
23-2270	Bushing-Rubber	17 3 1	43-6710	Shim Adjusting Differential	14 18 A/R
23-2300	Oil Filter	17 27 1	43-6711	Shim Adjusting Differential	14 19 A/R
23-7270	Nut-Lug	13 20 10	43-6712	Shim Adjusting Differential	14 20 A/R
24-5790	Weight-Rear 35 lb	30 5 1	43-6713	Shim Adjusting Differential	14 21 A/R
24-8790	Gear-Bevel, Differential	14 9 2	43-6750	Cup-Tapered, Bearing	15 31 1
24-8840	Ring-Wheel Bearing	16 22 2	43-6760	Cone-Bearing, Tapered	14 13 1
24-9180	Strut/Lever-Parking Brake	16 19 2	43-6810	Torque Spider	16 5 2
25-2380	Plate-Thrust	19 15 2	43-8600	Spring-Compression	23 74 1
25-2430	Pin	19 46 2	43-8610	Guide-Spring & Ball Seat	23 73 1
25-2460	Hex Hd. Plug	19 23 2	43-8620	Guide-Switch Pin	23 77 1
25-2470	Shim Pack	19 25 A/R	43-8860	Plunger-Switch	23 75 1
25-2480	Relief Valve Spring Chg.	19 44 1	43-8870	Boot-Switch	22 5 1
25-2500	Shaft-Trunnion	19 2 1	43-9071	Asm-Seat Switch	23 * 1
25-2510	Washer	19 3 2	44-2230	Coupling-Rubber	17 16 2
25-3210	Lip Seal	19 7 2	44-8320	Spring	29 10 3
25-3300	Bearing-Needle	19 18 2	44-8530	Sock-Hose	5 47 1
27-2360	Asm-Ignition Switch	3 10 1	46-2210	Shim Front Pinion Bearing	14 28 A/R
27-3680	Spacer-Mounting	17 5 4	46-2211	Shim Front Pinion Bearing	14 * A/R
27-3690	Gasket-Transmission	17 38 1	46-2212	Shim Front Pinion Bearing	14 * A/R
27-4240	Pin-Cylinder	10 30 2	46-2213	Shim Front Pinion Bearing	14 * A/R
27-4370	Hub-Pump	17 10 1	46-2214	Shim Front Pinion Bearing	14 * A/R
27-6590	Spacer	17 22 4	46-2215	Shim Front Pinion Bearing	14 * A/R
27-6600	Spacer-Rubber	17 15 4	46-2216	Shim Front Pinion Bearing	14 * A/R
27-6851	Shaft-Flanged Axle RH	16 * 1	46-2220	Shim Front Pinion Bearing	14 * A/R
27-6861	Shaft-Flanged Axle LH	16 1 1	46-2221	Shim Front Pinion Bearing	14 * A/R
27-7100	Asm-Air Cleaner	22 45 1	46-2222	Shim Front Pinion Bearing	14 * A/R
27-7110	Asm-Element	22 48 1	46-2223	Shim Front Pinion Bearing	14 * A/R
27-7120	Asm-Nut & Gasket	22 49 1	46-2224	Shim Front Pinion Bearing	14 * A/R
27-7130	Asm-Clamp	22 51 1	46-2225	Shim Front Pinion Bearing	15 *28 A/R
27-7140	Skirt-Baffle	22 50 1	46-2226	Shim Front Pinion Bearing	15 * A/R
27-7150	Asm-Cup	23 52 1	46-2410	Shim Front Pinion Bearing	15 * A/R
27-7160	Decal-Instructions	22 44 1	46-2411	Shim Front Pinion Bearing	15 A/R
27-7170	Asm-Mounting Band	22 47 2	46-2412	Shim Front Pinion Bearing	15 * A/R
27-7180	Asm-Cap	22 41 1	46-2413	Shim Front Pinion Bearing	15 * A/R
27-7310	Decal-Over Fill Caution	1 16 1	46-2414	Shim Front Pinion Bearing	15 * A/R

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
46-2415	Shim Front Pinion Bearing	15 * A/R	63-7340	Wire-Ground	8 21 1
46-2416	Shim Front Pinion Bearing	15 * A/R	63-7400	Washer-Rebound	8 35 4
46-2420	Shim Front Pinion Bearing	15 * A/R	63-7410	Bracket-Bulkhead	10 37 1
46-2421	Shim Front Pinion Bearing	15 A/R	63-7627	Hose	23 66 1
46-2422	Shim Front Pinion Bearing	15 * A/R	63-7627	Hose-Fuel	13 37 1
46-2423	Shim Front Pinion Bearing	15 * A/R	63-7640	Sender-Fuel	13 3 1
46-2424	Shim Front Pinion Bearing	15 * A/R	63-7700	Asm-Screen Frame	12 1 1
46-2425	Shim Front Pinion Bearing	15 *28 A/R	63-7710	Magnetic Strip	12 2 1
46-2426	Shim Front Pinion Bearing	15 * A/R	63-7730	Cable-Brake RH	5 16 1
46-6560	Bushing	13 40 1	63-7731	Cable-Brake LH	5 * 1
46-6810	Screw-HH	1 26 13	63-7880	Pin-Brake Latch	5 23 1
46-7310	Relief Valve Spring Imp.	19 26 1	63-7900	Rack-Brake	5 15 1
46-7320	Plate-Pump Valve	19 17 1	63-7910	Rod-Brake Latch	5 9 1
46-8091	Screw-HH	2 43 2	63-7960	Asm-Lift Valve	11 * 1
48-1800	Kit-Cylinder Block	19 16 2	63-7960	Valve-Lift	10 6 1
48-7680	Screw-HH	27 18 2	63-8050	Box-Control	2 40 1
48-7700	Screw-Cap	28 53 1	63-8090	Asm-Lower Housing	14 1 1
48-8030	Washer-Flat	27 4 18	63-8150	Key-Square	27 7 1
48-9580	Washer	27 25 4	63-8360	Key-Ignition	3 13 1
49-7820	Variable Swashplate	19 13 1	63-8410	Washer-Flat	9 19 4
49-7830	Asm-Check Valve	19 22 2	63-9750	Mount	9 20 2
49-8200	Shaft-Motor	19 47 1	65-2740	Spacer	11 10 1
51-3150	Shim	21 13 1	65-2750	Plunger	11 11 1
52-8890	Bracket-Mounting	21 11 1	65-2760	Spring	11 12 1
53-4430	Decal-Oil	2 34 1	65-2770	Washer	11 6 1
53-8130	Gasket-Exhaust	27 49 1	65-2930	Asm-Plug	11 13 1
54-7950	Asm-Drive Shaft	9 * 1	65-2950	Spring	11 7 1
54-9040	Yoke-End	9 28 1	65-5100	Handle-Hood	1 2 1
54-9050	Shaft-Slip Yoke	9 26 1	66-1930	Nut-Lock	26 6 1
54-9090	Yoke-End	9 23 1	66-1940	Piston	26 5 1
54-9170	Tube-Slip Yoke	9 24 1	66-2451	Bracket-Air Cleaner	23 54 2
54-9180	Kit-Universal Joint	9 31 2	66-2470	Plate-Tower	2 41 1
56-2460	Washer-Flat	25 48 A/R	66-2490	Clamp-Retainer, Battery	8 16 1
57-4230	Spacer	30 2 2	66-2590	Pin-Seat Spring	23 57 1
57-6390	Nut-Jam (Starter Solenoid)	28 * 1	66-2630	Latch-Seat	22 31 1
58-6320	Wiper-Seal	11 1 1	66-2670	Bracket-Throttle	8 5 1
58-6400	Bushing	11 5 1	66-2720	Lever-Lift	10 4 1
58-6420	Asm-Cap	11 8 1	66-2770	Tube-Cylinder	26 1 1
58-6450	O-Ring	11 2 2	66-2800	Rod-Seat Support	22 23 1
58-6460	Ring-Retaining	11 9 1	66-2870	Cable-Hood Stop	2 45 1
59-9740	Asm-Flexible Draw Latch	2 47 1	66-2870	Cable-Hood, Stop	27 20 1
62-5550	Decal-TORO	2 37 1	66-2920	Washer-Friction	8 3 2
62-7020	Asm-Wheel & Tire	13 * 2	66-2940	Gage-Fuel	3 9 1
62-7400	Decal-Toro	2 63 1	66-2950	Meter-Hour	3 18 1
62-7650	Gasket	13 38 1	66-2990	Cap-Spindle	25 14 2
63-6050	Clutch-Electric, Brake	27 9 1	66-3040	Cover-Tool Box	1 14 1
63-6150	Asm-Radiator	12 27 1	66-3050	Strip-Magnetic	1 15 1
63-6180	Asm-Brake Pedal, LH	5 26 1	66-3060	Dipstick-Differential	13 36 1
63-6190	Asm-Brake Pedal, RH	5 29 1	66-3110	Hyd. Fitting	17 9 2
63-6210	Pin-Brake	5 22 1	66-3130	Fitting-Hydraulic Tee	10 12 1
63-6240	Belt-PTO	9 5 1	66-3160	Screw	27 3 15
63-6250	Shaft-Tension, PTO	27 40 1	66-3200	Tread-Foot Rest LH	1 29 1
63-6290	Pin-Tension	27 33 1	66-3210	Tread-Foot LH	1 30 1
63-6410	Rod-Pump Control	7 15 1	66-3240	Cap-Radiator	12 11 1
63-6410	Tube-Traction Control	17 1 1	66-8110	Trim-Hood	1 8 1
63-6430	Frame-Rear	25 3 1	66-8140	Hose	20 11 1
63-6440	Shield-Radiator	12 28 1	66-8140	Hose	5 31 1
63-6630	Cylinder-Lift	10 31 2	66-8150	Hose	20 6 1
63-6750	Link-Brake Cable	5 19 2	66-8150	Hose-Hydraulic	10 14 1
63-6760	Asm-Swivel	8 * 1	66-8150	Hose-Hydraulic	18 58 1
63-6770	Pin-Rear Axle	25 7 1	66-8170	Hose	20 12 2
63-6880	Rod-Tie	25 32 2	66-8170	Hose-Hydraulic	5 37 2
63-6890	Plate-Hinge RH	2 42 1	66-8180	Asm-Hose	12 14 1
63-6900	Plate-Hinge LH	1 10 1	66-8180	Hose	20 5 1
63-7030	Screen-Hood	1 3 1	66-8190	Asm-Hydraulic Hose	10 25 1
63-7140	Mount-Shock	8 32 3	66-8190	Hose	20 3 1
63-7141	Mount-Engine	8 55 1	66-8490	Asm-Hose	17 23 1
63-7170	Anchor-Transmission	17 41 1	66-8490	Hose	20 10 1
63-7300	Fender-RH	2 39 1	66-8500	Assembly-Hose	12 33 1
63-7310	Fender LH	1 20 1	66-8500	Hose	20 8 1
63-7320	Cover-Tower Rear	1 32 1	66-8500	Hose	10 15 1
63-7340	Wire-Ground	4 2 1	66-8620	Tube	20 9 1

*Not Illustrated

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
66-8620	Tube Hydraulic (Pump-Str.)	5 33 1	92-4909	Asm-Differential Carrier	15 * 1
66-8630	Tube	20 7 1	92-5076	Adapter-Filter	17 45 1
66-8630	Tube-Hydraulic (Str.-Lift)	5 32 1	92-5077	Bracket-Footrest	7 27 1
66-8640	Asm-Hydraulic Hose	10 33 1	92-5082	Hose	20 1 2
66-8640	Hose	20 4 1	92-5082	Hose	17 35 2
66-8750	Decal-Control Levers	22 16 1	92-5083	Hose	20 2 1
66-8760	Decal-Tower LH	1 33 1	92-5083	Hose-Hydraulic	15 41 1
66-8770	Decal-Tower RH	1 * 1	92-5083	Hose-Hydraulic	17 49 1
66-9970	Kit-Spring	6 * 1	92-5085	Union Filter	17 32 1
66-9980	Kit-Seal	6 * 1	92-5086	Fitting-Hydraulic 45°	17 47 1
66-9990	Kit-Needle Roller	6 * 1	92-5087	Seal-Adapter, Filter	17 33 1
67-1631	Spacer	27 11 1	92-5088	Fitting-45°	15 30 1
67-1710	Decal-Interlock	22 12 1	92-5512	Fitting-Hydraulic, Straight	18 52 2
67-1720	Decal-Caution	1 27 2	92-5513	Transmission	17 6 1
67-1750	Bushing	25 9 6	92-5514	Footrest	7 30 1
67-1900	Screw-HH	17 43 1	92-5534	Shaft-Traction Pedal	7 26 1
67-7050	Asm-Field Rotor	29 1 1	92-5537	Pin-Pedal, Pivot	7 8 1
67-7060	Ring-Retaining	29 8 1	92-5540	Tread-Foot RH	1 31 1
67-7070	Asm-Arm. & Pulley	29 5 1	92-5545	Cover-Tower Front	2 36 1
67-7080	Collar-Bearing	29 6 1	92-5548	Shield-Pedal Stop	2 53 1
67-7090	Bearing-Pulley	29 7 1	92-5709	Housing	19 6 1
67-7100	Plate-Brake	29 11 1	92-5716	Center Section	19 39 1
67-7120	Link-Fusable	4 5 1	92-5717	Plug-Pipe	19 40 1
67-7160	Fuse Block	22 14 1	92-5750	Pad-Footrest	7 31 1
67-7250	Spacer Cyl.	25 39 1	92-5753	Clamp-R	8 14 1
67-7300	Screw Hex Hd.	25 36 1	92-5757	Asm-Radiator, Support	12 10 1
67-9410	Washer-Flat	25 52 1	92-5759	Plate-Seat	22 22 1
68-5140	Asm-Steering Wheel Cap	5 7 1	92-5772	Decal-Traction Pedal	2 38 1
68-5370	Decal-Toro	5 40 1	92-6501	Asm-Tool Box	1 19 1
68-9400	Nut-Hex.	27 50 4	92-7308	Asm-Power Steering Valve	5 3 1
69-9870	Asm-Wheel & Tire	13 * 2	92-7310	Bolt-Special	6 36 4
69-9880	Tire-23 x 10.5 x 12 6 Ply	13 * 2	92-7314	Asm-Column	6 * 1
70-1480	Relay	22 11 2	92-7315	Seal	6 28 1
70-7530	Spring-Compression	10 3 1	92-7316	Nut-Push On	6 38 1
70-8040	Washer	30 6 2	92-7317	Foam	6 39 1
71-1540	Tube-Vent	12 23 1	92-7892	Bracket-Seat Switch	22 2 1
71-3500	Lever-Throttle	8 2 1	92-7894	Frame-Seat	22 35 1
71-3730	Decal-Gas	22 28 1	92-8751	Bracket-PTO Bearing	9 12 1
71-4540	Washer-Thrust	25 2 1	92-8762	Weight-20 lb	30 7 1
72-4320	Switch	23 71 1	92-8775	Kit-Liquid Gasket	16 * 1
72-9420	Asm-Vent	15 40 1	92-8798	Decal-Warning	1 17 1
74-0720	Tube-Manual	24 1 1	92-8799	Asm-PTO Bearing, Shaft	9 14 2
75-0560	Asm-Steering Wheel	5 6 1	92-8799	Bearing	27 39 1
75-6880	Screen-Spark Arrestor	27 * 1	92-8854	Bracket-Pivot	7 7 1
76-2070	Cylinder-Steering	25 40 1	92-8855	Shaft-PTO	9 7 1
76-2080	Asm-Piston Rod	26 4 1	92-9211	Gage-Temperature	3 8 1
76-2090	Kit-Seal	26 2 1	93-0307	Nut-Lock, Retainer	25 57 2
76-2790	Gland	26 3 1	93-0309	Washer-Tab	25 22 2
76-2970	Bushing	25 55 2	93-2260	Hose	12 6 1
76-2980	Washer-Thrust	25 54 1	93-3101	Cap-Fuel	13 8 1
76-3000	Asm-Axle	25 37 1	93-3192	Decal-Hood RH	1 * 1
76-4790	Pad-Rubber	1 11 1	93-3193	Decal-Hood LH	1 7 1
76-4810	Pivot-Steering	25 28 1	93-3195	Spindle-Wheel LH	25 17 1
76-4830	Rod-Tie	10 18 1	93-3196	Spindle-Wheel RH	25 35 1
76-8750	Plate-Warning	12 16 1	93-4133	Lip Seal	19 9 1
77-0550	Tube-Fill	15 44 1	93-7053	Cluster-Warning Light	3 19 1
80-3330	Gasket	23 53 1	94-1349	Hose	13 4 1
80-7730	Spacer	8 56 4	94-1754	Switch-Bracket, Roller	21 6 1
82-8530	Fitting	17 26 1	94-2975	Shaft-Seal	19 34 1
82-8950	Foam	2 51 2	94-2976	Ring-Retaining	19 50 1
84-7580	Plate-Bushing Support	9 13 1	94-3307	Pad-Traction Pedal Front	7 1 1
84-7660	Clamp-Column	5 44 1	94-3308	Pad-Traction Pedal Rear	7 3 1
84-7670	Foam-Column Support	5 43 2	94-3457	Sender-Temperature	27 37 1
84-8600	Brake Shoe Set	16 16 1	94-3591	Pedal-Traction	7 2 1
85-7560	Plate-Control Panel	3 1 1	94-6412	Muffler-Exhaust	27 34 1
86-7220	Gear-Spur	17 36 1	94-6750	Shroud-Fan	12 21 1
86-7230	Gear-Spur	14 17 1	94-6756	Hose-Upper	12 19 1
86-7930	Upper Housing Assembly	14 22 1	94-6765	Connector-90°	13 41 1
86-9640	Asm-Axle	13 34 1	94-6821	Clamp-Wire	23 79 1
92-1773	Screw-HH	14 14 4	94-6934	Screw-HH	16 21 8
92-1774	Oil Seal	16 2 2	94-6935	Nut-Lock, Flange Hd.	16 12 8
92-4848	Asm-Gear & Pinion	15 * 1	94-6936	Washer-Flat	16 23 8

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
94-6968	Bracket-Bellcrank, Throttle	8 9 1	237-22	O-Ring	5 38 2
94-7337	Bracket-Overflow, Bottle	12 13 1	237-30	O-Ring	5 36 2
94-7343	Base-Battery	8 24 1	237-30	O-Ring	23 72 1
94-7344	Asm-Plate, Pivot	27 41 1	237-42	O-Ring	17 7 4
94-7416	Mount-Engine	27 5 1	237-65	O-Ring	10 9 5
94-7420	Hose	23 59 1	237-78	O-Ring	25 45 2
94-7421	Hose-Lower	12 24 1	237-78	O-Ring	17 51 3
94-7422	Pulley-PTO	9 1 1	237-79	O-Ring	17 46 2
94-7430	Hub-Clutch	27 6 1	237-136	Grommet	13 13 3
94-7431	Bolt	27 32 1	241-119	Cap-Hub	25 25 2
94-7433	Support-Muffler	27 23 1	242-34	Stud-Axle Flange	16 9 10
94-7434	Bracket-Mounting	27 29 1	2411-36	End-Rod	7 18 1
94-7438	Lever-Anchor, Clutch	27 15 1	2412-4	R-Clamp	17 40 1
94-9400	Drive Shaft	17 17 1	2412-34	Clamp-Hose	12 20 4
94-9420	Link-Throttle	8 48 1	2412-34	Clamp-Hose	15 42 2
94-9421	Bellcrank-Throttle	8 49 1	2412-36	Clamp	5 34 2
94-9422	Screw-Shoulder	8 50 3	2412-36	Clamp	13 9 1
94-9425	Control-Choke	3 14 1	2412-36	Clamp-Hose	10 13 2
94-9426	Cable-Throttle	8 12 1	2412-36	Clamp-Hose	18 54 1
95-0655	Bracket-Pump, Fuel	23 68 1	2412-42	Clamp-Hose	22 43 1
95-1551	Plate-Pump	21 12 1	2412-58	Clamp	8 41 1
95-1552	Stop-Leaf Spring	21 7 1	2412-92	Clamp-Hose	22 38 1
95-1592	Angle-Base, Battery	8 15 1	2412-98	Clamp-Hose	23 60 4
95-1593	Hose-Air Cleaner Inlet	22 42 1	2412-103	R-Clamp	12 22 2
95-1599	Bracket-Base, Battery	8 26 1	2412-107	R-Clamp	22 40 1
95-1674	Asm-Wire Harness	4 3 1	2412-108	Clamp	13 42 3
95-1675	Asm-Lamp Wire Harness	4 4 1	2412-108	Clamp-Hose	12 5 2
95-1821	Spring	5 12 1	2412-108	Clamp-Hose	23 62 1
95-2926	Filter-Fuel	23 64 1	2412-108	Hose Clamp	17 34 4
95-3008	Decal-Service	1 18 1	2412-119	Clamp-Hose	15 47 1
95-3009	Panel-Control	3 2 1	2412-119	Clamp-Hose	17 48 1
95-3024	Decal-GM 225	1 5 2	2412-133	R-Clamp	24 2 2
95-3097	Bracket-Engine, LH	27 36 1	2412-147	R-Clamp	12 35 1
95-3300	Bracket-Engine, RH	27 2 1	2412-147	R-Clamp	23 65 1
95-4410	Cable-Positive, Battery	8 20 1	251-77	Collar-Locking	9 16 2
95-4410	Wire-Positive	4 1 1	251-77	Collar-Locking	27 47 1
95-6269	Hose-Fuel	23 63 1	251-259	Bearing-Ball	21 19 1
95-6270	Bracket-Mount, Engine	8 11 2	253-129	Seal-Hub	25 27 2
95-6272	Bracket-Mount, Engine RH	8 13 2	254-65	Cone-Tapered, Bearing	15 33 2
95-6280	Asm-Frame	2 35 1	254-66	Cup-Tapered, Bearing	15 32 2
95-6309	Asm-PTO Switch	3 5 1	254-72	Cup-Bearing	25 20 4
95-6328	Bumper-Clutch	27 16 1	254-90	Cup-Bearing	14 24 1
96-1215	Hose	12 8 1	254-91	Cone-Bearing	14 25 1
98-2328	Carrier Bracket	13 31 2	254-94	Cone-Bearing	25 21 4
98-2348	Asm-Pivot Pin	13 25 2	256-42	Bushing	5 27 4
98-3883	Clamp	8 28 2	256-121	Washer-Thrust	25 16 2
98-5002	Tank-Fuel	13 39 1	256-156	Bushing-Flange	7 10 2
98-7926	Spacer-Lift Arm	13 45 4	256-299	Bushing	27 44 2
99-8440	Engine-Gas	27 1 1	282-27	Clevis	10 22 1
99-9154	Tank-Reserve	12 9 1	283-16	Pin-Clevis	10 19 1
99-9171	Cap-Surge Tank	12 7 1	283-49	Pin-Clevis	22 21 2
217-116	Rim-23 x 10.5 x 12	13 * 2	283-58	Pin-Clevis	5 17 4
217-117	Rim	13 19 2	283-58	Pin-Clevis	10 23 1
217-118	Rim	25 19 2	283-58	Pin-Clevis	2 44 1
218-446	Nut-Hex.	3 12 1	285-17	Plug-Pipe	19 28 4
218-447	Washer-Lock	3 11 1	289-6	Nipple-Pipe	15 45 1
218-461	Nut-Jam	22 6 2	2810-1	Coupler	15 46 1
218-578	Fuse 10.0 Amp	4 6 2	302-5	Fitting-Grease	25 11 3
219-17	Bulb-Light	3 20 4	302-5	Fitting-Grease	5 30 2
231-95	Tire-23 x 10.5 x 12 4 Ply	13 * 2	302-5	Fitting-Grease	25 50 1
231-101	Tire	13 18 2	302-5	Fitting-Grease, Straight	27 45 1
231-105	Tire	25 18 2	302-40	Fitting-Grease	9 18 2
232-27	Valve Stem w/Cap	13 21 2	302-40	Fitting-Grease 90°	27 46 1
232-35	Stem-Valve	25 26 2	302-58	Fitting-Grease	9 25 1
233-17	Knob	5 8 1	304-46	Drain Cock	12 29 1
233-39	Knob	8 4 1	304-99	Fitting-Hydraulic 90°	10 27 2
233-39	Knob	10 5 1	321-3	Screw-HH	1 4 7
237-7	O-Ring	23 76 1	321-3	Screw-HH	5 21 1
237-21	O-Ring	25 47 2	321-4	Screw-HH	25 8 1
237-22	O-Ring	10 11 7	321-4	Screw-HH	21 16 2
237-22	O-Ring	17 25 1	321-4	Screw-HH	12 18 4
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321-4	Screw-HH	8 52 2	3246-1	Screw-Set	9 17 2
321-4	Screw-HH	2 54 2	3246-1	Screw-Set	27 48 1
321-5	Screw-HH	13 15 3	3249-3	Screw-Round Hd.	12 26 2
321-6	Screw-HH	22 36 3	3253-2	Washer-Lock	3 26 5
321-8	Screw-HH	27 17 1	3253-3	Washer-Lock	10 8 2
321-9	Screw-HH	21 3 2	3253-3	Washer-Lock	13 14 3
321-11	Screw-HH	10 16 2	3253-3	Washer-Lock	22 30 2
322-3	Screw-HH	23 55 4	3253-3	Washer-Lock	8 53 2
322-5	Screw-HH	24 3 2	3253-4	Washer-Lock	9 10 4
322-5	Screw-HH	5 4 2	3253-4	Washer-Lock	8 25 2
322-5	Screw-HH	9 9 4	3253-7	Washer-Lock	8 37 8
322-5	Screw-HH	8 23 13	3253-8	Washer-Lock	13 17 4
322-5	Screw-HH	22 39 6	3253-15	Washer-Lock	13 2 5
322-6	Screw-HH	8 54 2	3253-15	Washer-Lock	3 31 2
322-9	Screw-HH	9 30 2	3253-19	Washer-Lock	3 33 3
322-13	Screw-HH	22 18 6	3253-21	Washer-Lock	9 3 1
322-14	Screw-HH	9 32 2	3253-21	Washer-Lock	21 9 2
322-17	Screw-HH	21 14 1	3253-21	Washer-Lock	3 16 1
323-8	Screw-HH	19 29 2	3253-21	Washer-Lock	8 17 2
323-9	Screw-HH	8 18 2	3253-21	Washer-Lock	17 31 4
323-10	Screw-HH	9 21 2	3254-1	Washer-Lock	3 29 1
323-10	Screw-HH	19 43 4	3255-8	Washer-Lock	14 3 8
323-11	Screw-HH	8 40 3	3255-8	Washer-Lock	1 12 4
323-18	Screw-HH	9 2 1	3255-8	Washer-Lock, Ext. Tooth	28 52 1
323-29	Screw-HH	7 17 1	3255-8	Washer-Lock, Int. Tooth	8 30 1
323-34	Screw	27 8 1	3255-20	Washer-Lock	3 22 2
323-39	Screw-HH	17 28 3	3256-1	Washer-Flat	3 3 4
324-5	Screw-HH	13 27 4	3256-14	Washer-Flat	3 25 2
324-23	Screw-HH	19 35 2	3256-22	Washer-Flat	10 7 2
325-5	Screw-HH	25 6 2	3256-22	Washer-Flat	12 17 4
325-9	Screw-HH	30 4 4	3256-22	Washer-Flat	22 32 6
328-25	Screw-HH	25 41 1	3256-22	Washer-Flat	5 35 3
3210-5	Screw-HH	17 12 4	3256-22	Washer-Flat	25 51 1
3210-7	Screw-HH	14 23 8	3256-22	Washer-Flat	23 78 2
3210-8	Screw-HH	17 24 2	3256-23	Nut-Lock	24 4 2
3212-5	Screw-HH	27 10 1	3256-23	Washer	8 57 4
3213-2	Screw-HH	8 38 8	3256-23	Washer-Flat	10 1 1
3216-3	Screw-HH	10 32 2	3256-23	Washer-Flat	5 1 4
3217-25	Nut-Hex.	3 23 4	3256-23	Washer-Flat	22 17 6
3217-26	Nut-Hex.	3 30 1	3256-23	Washer-Flat	21 20 2
3217-29	Nut-Hex.	12 30 2	3256-23	Washer-Flat	5 42 2
3218-3	Nut-Jam	17 42 2	3256-23	Washer-Flat	28 54 2
3218-19	Nut-Hex.	3 6 2	3256-24	Washer-Flat	8 6 5
3219-2	Nut	14 2 8	3256-24	Washer-Flat	7 12 1
3219-14	Nut-Hex.	3 27 6	3256-24	Washer-Flat	27 13 2
3219-29	Nut-Hex.	3 32 6	3256-24	Washer-Flat	3 15 1
3220-2	Nut-Jam RH	10 21 1	3256-24	Washer-Flat	22 20 1
3220-3	Nut-Jam	7 16 1	3256-24	Washer-Flat	17 44 1
3220-3	Nut-Jam	3 17 1	3256-24	Washer-Flat	25 56 2
3220-3	Nut-Jam	25 43 8	3256-25	Washer-Flat	13 26 4
3220-5	Nut-Jam RH	25 33 2	3256-26	Washer-Flat	10 2 2
3220-6	Nut	6 27 1	3256-26	Washer-Flat	17 2 1
3220-6	Nut-Hex.	5 5 1	3256-26	Washer-Flat	30 3 2
3220-7	Nut-Jam	25 23 2	3256-26	Washer-Flat	5 14 1
3220-7	Nut-Jam	17 50 1	3256-27	Washer-Flat	22 9 1
3220-12	Nut-Jam LH	25 31 2	3256-40	Washer-Flat	8 36 8
3230-2	Bolt-CARR	7 25 2	3256-51	Washer-Flat	21 5 2
3230-2	CARR-Bolt	21 10 2	3256-51	Washer-Flat	8 47 3
3230-4	Bolt-CARR	9 11 2	3256-60	Washer-Flat	27 51 1
3230-4	Bolt-CARR	27 35 2	3256-60	Washer-Flat	28 151 1
3230-23	Bolt-CARR	1 28 4	3256-67	Washer-Flat	13 12 3
3234-5	Screw-Flange	12 25 8	3256-69	Washer-Flat	22 3 1
3234-13	Screw-HFH	8 1 1	3256-69	Washer-Flat	5 45 AR
3234-13	Screw-HFH	25 12 2	3256-71	Washer-Flat	17 21 4
3234-13	Screw-HFH	1 24 8	3257-5	Key-Woodruff	9 6 1
3234-14	Screw-HFH	1 21 8	3257-5	Key-Woodruff	19 11 2
3234-17	Screw-Flange	22 34 2	3257-5	Key-Woodruff	17 11 1
3234-17	Screw-HFH	12 3 1	3258-19	Screw-HH	22 46 2
3234-25	Screw-Flange	25 1 4	3269-10	Washer-Flat	12 32 3
3234-29	Screw-HHF	27 22 2	3269-13	Rivet	12 31 3
3234-30	Screw-Flange	8 31 2	3272-4	Pin-Cotter	22 13 2

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3272-5	Pin-Cotter	10	20	1	32121-34	Pin-Roll	9	29	1
3272-6	Pin-Cotter	7	14	1	32121-49	Pin-Spring	13	43	2
3272-10	Pin-Cotter	17	4	1	32121-50	Pin-Roll	5	24	1
3272-10	Pin-Cotter	7	9	2	32121-50	Pin-Roll	7	32	1
3272-10	Pin-Cotter	5	18	5	32121-71	Pin-Spring	13	44	2
3272-10	Pin-Cotter	10	39	1	32121-91	Pin	19	14	3
3272-10	Pin-Cotter	2	46	1	32122-24	Screw-Machine	13	1	5
3272-11	Pin-Cotter	22	19	2	32128-14	Nut-Hex. Flange	23	67	2
3272-13	Pin-Cotter	25	24	2	32128-20	Nut-Flange	1	25	4
3272-15	Pin-Cotter	9	22	1	32128-20	Nut-Flange	8	29	3
3272-17	Pin-Cotter	13	33	2	32128-20	Nut-Flange	22	37	10
3272-23	Pin-Cotter	10	29	4	32128-20	Nut-Lock	27	24	2
3273-38	Screw-HSH	13	35	4	32128-20	Nut-Lock	12	34	1
3274-8	Screw-Socket Head	23	58	2	32128-20	Nut-Lock, Whiz	12	4	6
3274-32	Screw-HSH	1	13	4	32128-33	Nut-Flange	22	7	3
3274-65	Screw-HSH	3	4	4	32128-33	Nut-Flange	8	8	1
3290-255	Pin-Hair, Cotter	22	26	1	32128-33	Nut-Flange Hd.	1	6	13
3290-271	Rivet	12	12	4	32128-44	Nut-Flange, Lock	7	28	2
3290-271	Rivet	2	48	4	32128-45	Nut-Lock, Flange	25	49	1
3290-359	Screw-Machine	1	9	4	32128-56	Nut-Flange	7	24	2
3290-378	Tie-Cable	22	25	1	32144-21	Screw-PPH	5	41	1
3296-6	Nut-Lock	29	9	3	32148-6	Nut-Clinch	22	4	6
3296-12	Nut-Lock	22	1	2	32148-7	Nut-Clinch	2	59	22
3296-12	Nut-Lock	8	46	4	32148-8	Nut-Clinch	2	62	8
3296-12	Nut-Lock	2	49	4	32148-9	Nut-Clinch	2	58	3
3296-15	Nut-Lock	10	24	2	32148-9	Nut-Clinch	22	24	2
3296-20	Nut-Lock	5	2	4	32148-10	Nut-Clinch	2	60	14
3296-25	Nut-Lock	30	1	2	32148-11	Nut-Clinch	2	61	4
3296-25	Nut-Lock	25	4	2	32148-11	Nut-Clinch	10	41	2
3296-29	Nut-Lock	5	10	2	32148-11	Nut-Clinch	23	70	2
3296-29	Nut-Lock	21	18	3	32149-1	Nut-Keps	27	38	2
3296-29	Nut-Lock	9	27	4	32149-1	Nut-Lock	9	15	2
3296-29	Nut-Lock	8	34	10	32151-36	Ring-Retaining	25	15	2
3296-29	Nut-Lock	10	40	1	32151-46	Ring-Retaining	19	1	2
3296-39	Nut-Lock	8	7	4	32151-77	Ring-Retaining	25	53	1
3296-39	Nut-Lock	9	8	2	32151-83	Ring-Retaining	27	30	2
3296-39	Nut-Lock	7	21	1	32152-5	Nut-Lock	17	14	6
3296-39	Nut-Lock	17	39	2	32153-3	Nut-Lock	27	27	1
3296-42	Nut-Lock	21	1	4	32153-4	Nut-Lock	27	14	1
3296-42	Nut-Lock	25	5	1	32153-6	Nut-Hex Lock	25	38	1
3296-42	Nut-Lock	12	15	4	33104-040	Screw-HH	17	20	2
3296-42	Nut-Lock	5	25	1	33115-030	Bolt	27	26	1
3296-42	Nut-Lock	22	33	5	340-2	Fitting-Hydraulic Straight	10	10	1
3296-42	Nut-Lock	10	34	2	340-70	Nut-Fitting	10	35	1
3296-45	Nut-Lock	30	8	2	340-71	Fitting-Hydraulic Bulkhead	10	36	1
3296-48	Nut-Lock	13	16	4	340-77	Fitting-Hydraulic 90°	10	*	1
3296-51	Nut-Lock	25	29	1	340-77	Fitting-Hydraulic 90°	10	17	2
3296-59	Nut-Lock	27	12	1	340-86	Fitting-Hydraulic Tee	10	26	1
3298-8	Screw-Set	3	21	1	340-92	Fitting-Straight	25	46	1
32105-8	Screw	8	42	1	340-103	Fitting-Hydraulic 45°	25	44	1
32105-8	Screw-Slotted HH	21	4	2	353-508	Asm-Plug	11	14	1
32105-13	Screw-HH	22	15	2	353-536	Fitting-90°	13	10	1
32107-11	Nut-Square	23	56	2	353-979	Hose Barb	17	8	1
32120-72	Ring-Retaining	17	37	1	353-988	Plug-Hydraulic	18	55	1
32121-6	Pin-Roll	7	4	1	353-990	Plug-Hydraulic	18	56	1
32121-6	Pin-Roll	22	10	1	354-71	Pipe Nipple	15	43	1
32121-15	Pin-Roll	15	34	1					

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 225 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 Groundsmaster 225, 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 225.
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

[illegible]

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

Litho in U.S.A.