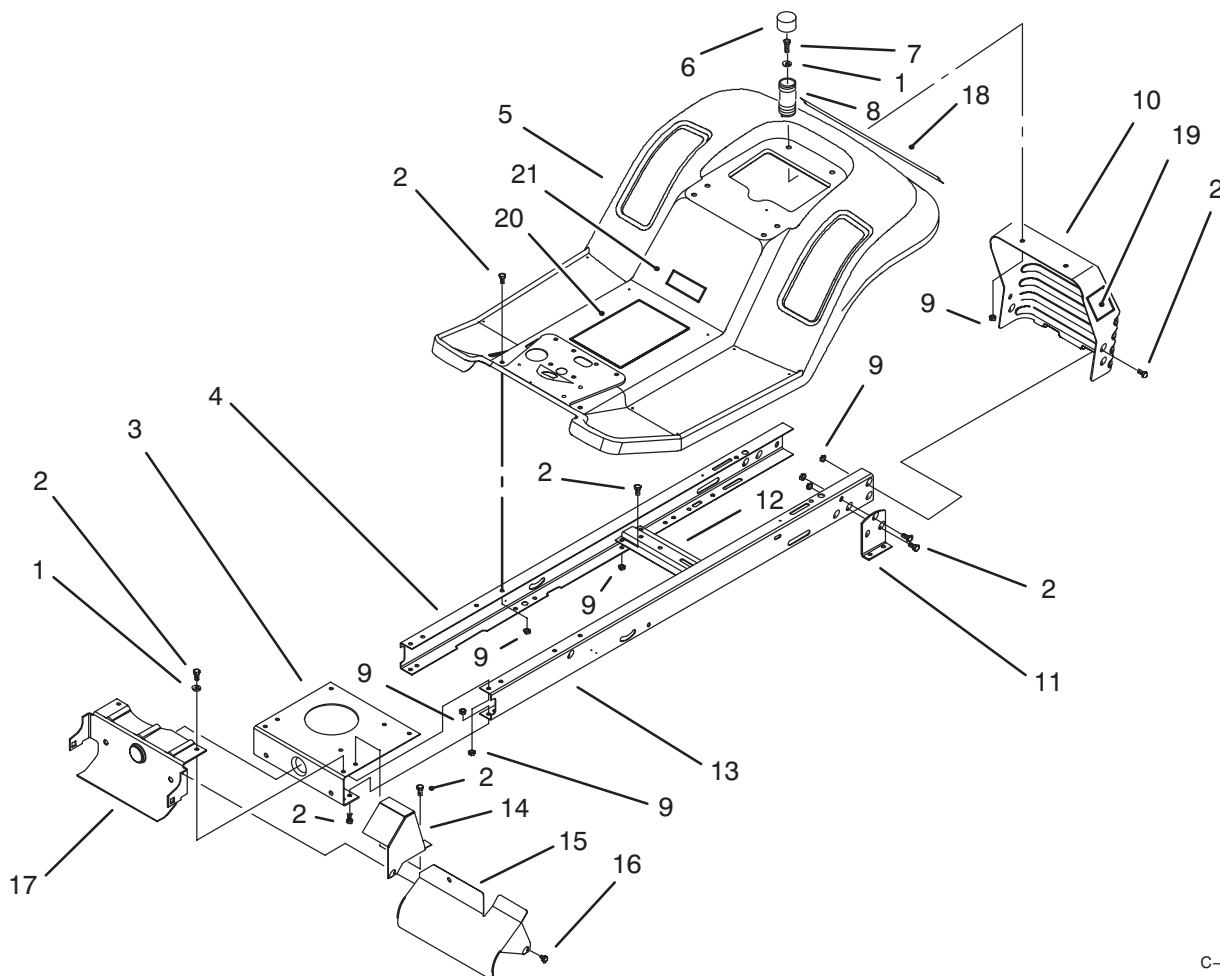


MODEL NO. 71191-5910001 & UP
MODEL NO. 71213-5910001 & UP**PARTS
CATALOG****1338HXL LAWN TRACTOR**

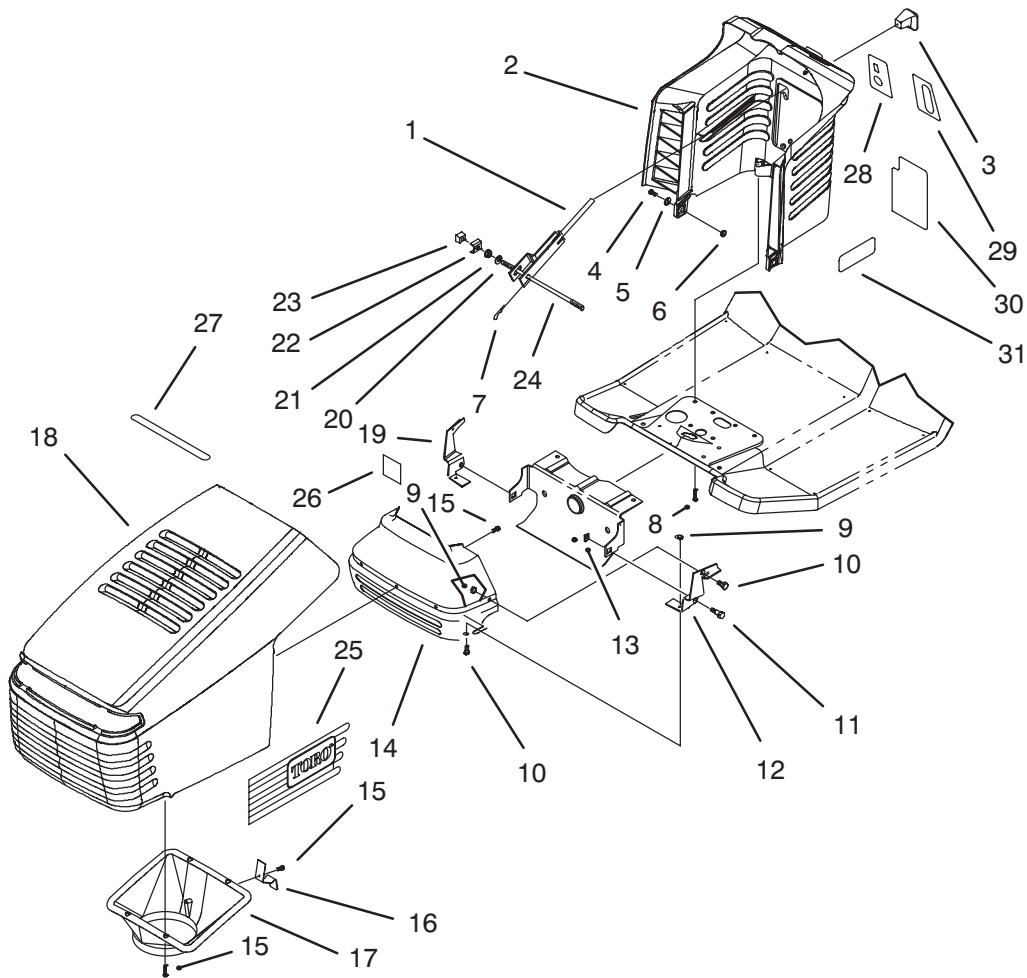
C-1470

FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3256-23	Washer - Flat	4
2	322-3	Screw - Hex Hd. Cap	22
3	88-4630	Plate - Engine Mount	1
4	88-4650	Rail - R.H. Frame	1
5	88-3840-01	Body - Rear	1
6	701178	Cap - Protector	2
7	322-5	Screw - Hex Hd. Cap	2
8	88-6220	Spring - Compression	2
9	3296-29	Nut - Lock	24
10	88-3940	Panel - Rear Hitch	1
11	88-5260	Bracket - Transaxle Mtg.	2
12	88-4620	Bracket - Idler Pivot	1
13	88-4660	Rail - L.H. Frame	1

Ref. No.	Part No.	Description	No. Used
14	88-4960	Shield - Exhaust Pipe	1
15	88-6290	Shield - Muffler	1
16	32104-76	Screw - Thread Tapping	1
17	88-5120	Support - Front Axle	1
18	92-8789	Decal - Rear Body	1
19	93-6678	Decal - Dump Valve	1
		Hydro	1
20	92-2486	Decal - Instruction Hydro (Model No. 71191 Only)	1
*	93-6676	Decal - Instruction Hydro (Model No. 71213 Only)	1
21	117242	Decal - Made in USA (Model No. 71191 Only)	1

* Not Illustrated



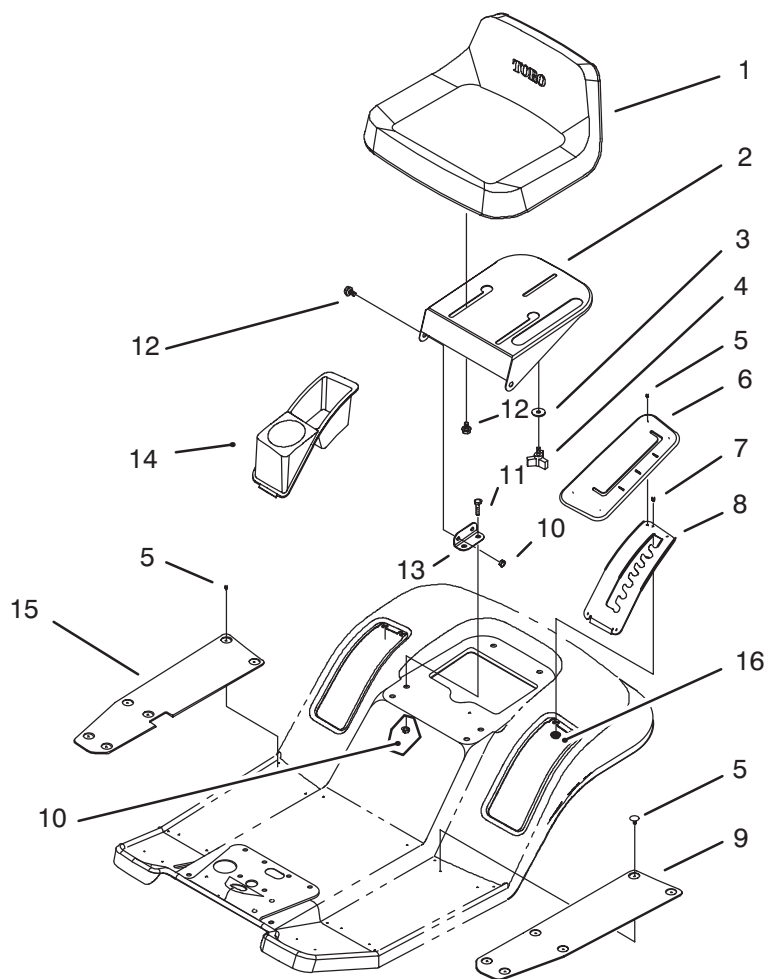
C-1308

HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	88-5190	Lever - Deck Engage	1
2	93-0303	Tower - Steering	1
3	62-1292	Knob - Engage Lever	1
4	322-3	Screw - Hex Hd. Cap	2
5	3256-23	Washer - Flat	2
6	3296-29	Nut - Lock	2
7	3290-307	Pin - Cotter	2
8	46-8091	Screw - Plastite	2
9	3296-42	Nut - Lock	4
10	321-2	Screw - Hex Hd. Cap	4
11	28-0540	Bolt - Shoulder	2
12	88-6050	Bracket - Hood Pivot L.H.	1
13	3290-496	Nut - Retained	2
14	88-3930	Shield - Heat	1
15	46-8090	Screw - Plastite	8
16	88-4220	Latch - Hood	1
17	88-4050	Duct - Hood Air	1
18	92-8650	Hood	1
19	88-6040	Bracket - Hood Pivot R.H.	1
20	3256-24	Washer - Flat	2
21	32128-43	Nut - Flange	2

Ref. No.	Part No.	Description	No. Used
22	88-4160	Clamp - Pivot Rod	2
23	88-4140	Nut - Wedge	2
24	88-4170	Rod - Tower Pivot	1
25	92-2467	Decal - Hood R.H.	1
*	92-2468	Decal - Hood L.H.	1
26	92-5782	Patch - Heat Tape	1
27	92-5748	Decal - Air Duct	1
28	92-2460	Decal - Ignition/Lights (Model No. 71191 Only)	1
*	92-5731	Decal - Ignition/Light (Model No. 71213 Only)	1
29	92-2461	Decal - Throttle (Model No. 71191 Only)	1
*	92-5730	Decal - Throttle (Model No. 71213 Only)	1
30	92-2462	Decal - Deck Engage (Model No. 71191 Only)	1
*	93-6673	Decal - Deck Engage (Model No. 71213 Only)	1
31	92-8786	Decal - Tower 1338HXL	2

*Not Illustrated

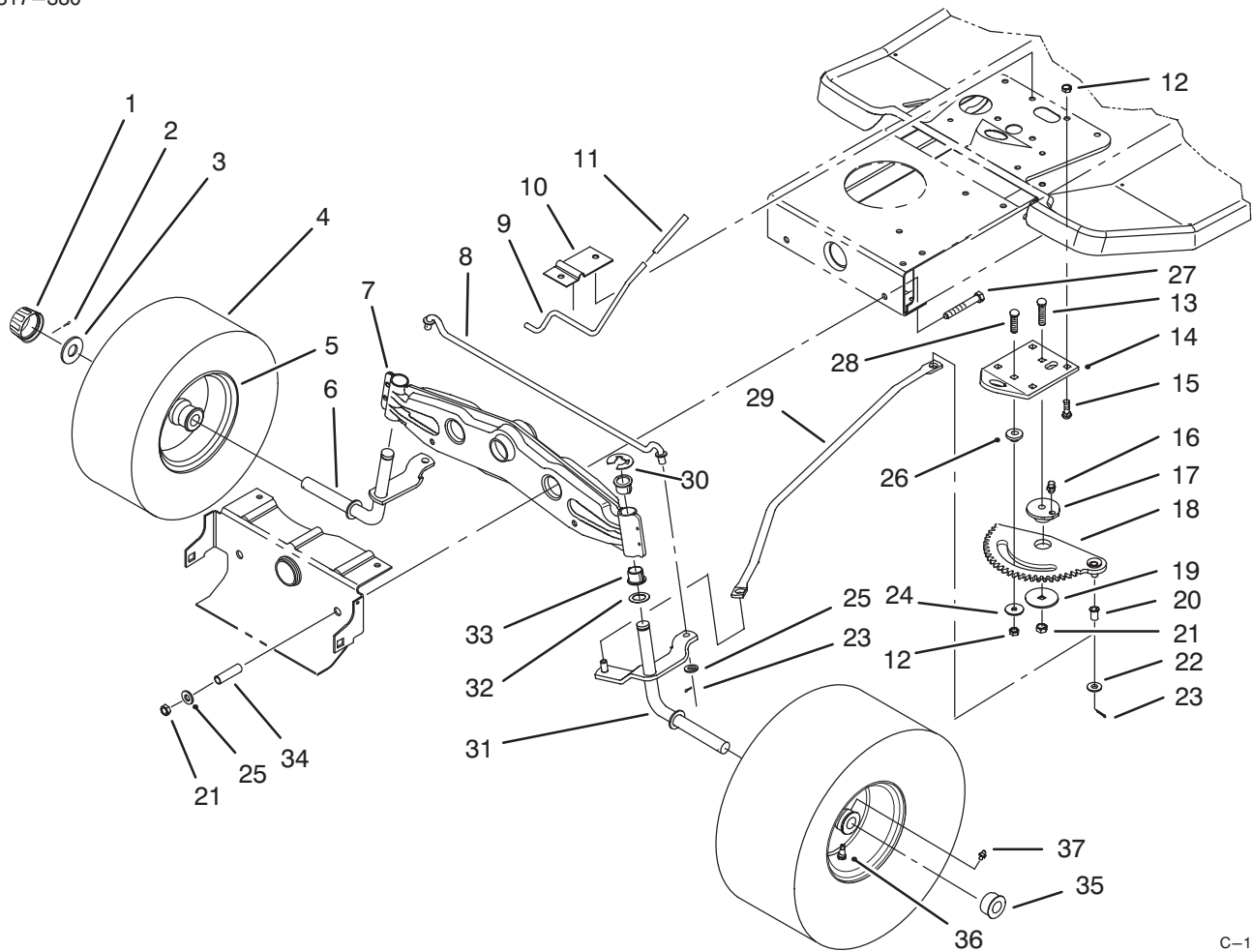


C-1350

SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	88-3950	Seat	1	8	88-5030	Gate - H.O.C.	1
2	88-4910	Support - Seat	1	9	88-5240	Mat - L.H. Foot	1
3	5-4460	Washer - Fender	1	10	3296-29	Nut - Lock	6
4	92-9674	Knob - Studded	1	11	322-3	Screw - Hex Hd. Cap	4
5	3290-479	Panel - Fastener	16	12	37-8770	Bolt - Shoulder	4
6	88-5170	Cover - H.O.C.	1	13	88-4820	Bracket - Seat Hinge	2
		(Model No. 71191 Only)		14	88-4990	Tray - Fender	1
*	93-7657	Cover - H.O.C.	1	15	88-5230	Mat - R.H. Foot	1
		(Model No. 71213 Only)		16	3269-26	Washer - Backup	2
7	3290-282	Rivet - Pop	2				

*Not Illustrated



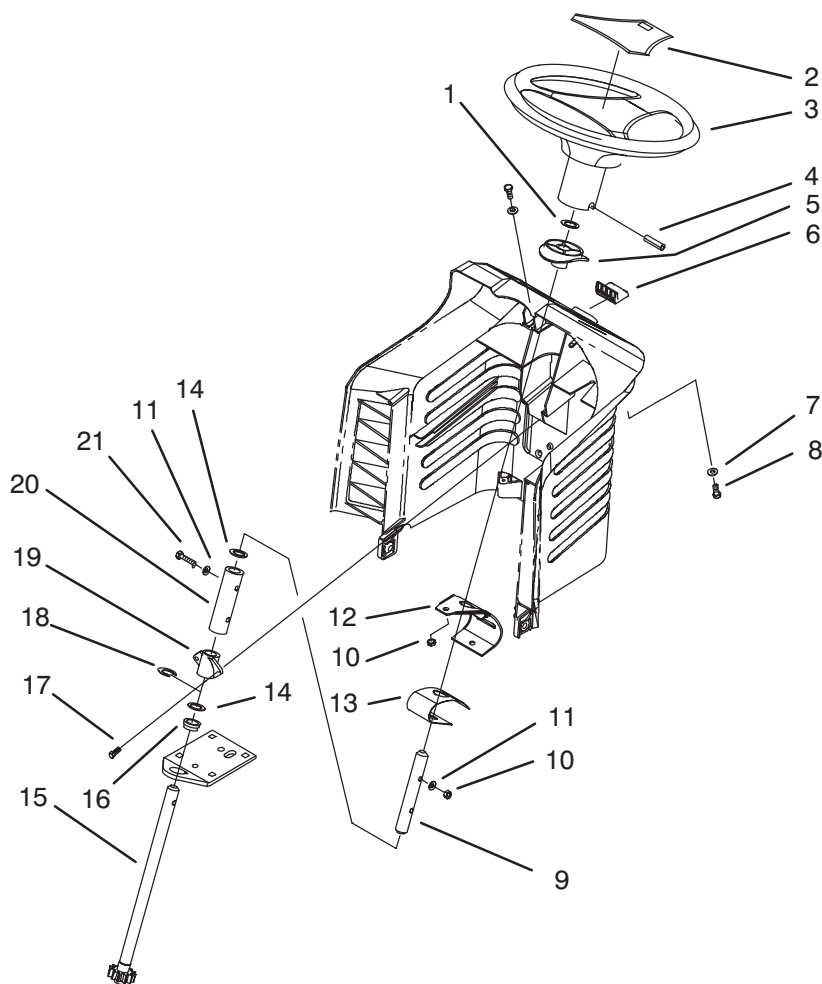
C-1302A

FRONT AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	61-9780	Cap - Hub	2
2	3272-12	Pin - Cotter	2
3	28-2480	Washer	2
4	88-4070	Tire - 13"	2
5	88-4370	Rim - Front Wheel	2
6	92-7889	Spindle - R.H.	1
7	88-4460	Axle - Front	1
8	88-5380	Rod - Steering Tie	1
9	88-5510	Rod - Parking Brake	1
10	88-5520	Bracket - Parking Brake	1
11	88-0890	Grip - Brake Rod	1
12	3296-29	Nut - Lock	5
13	3231-4	Bolt - Carriage	1
14	88-5130	Bracket - Steering Rack	1
15	3230-1	Bolt - Carriage	4
16	302-26	Fitting - Grease	1
17	88-4670	Bushing - Eccentric	1
18	88-5200	Rack - Steering	1
19	111419	Washer - Fender	1
20	52-2891	Bushing - Steering Link	2
21	3296-39	Nut - Lock	3

Ref. No.	Part No.	Description	No. Used
22	3256-25	Washer - Flat	2
23	3272-10	Pin - Cotter	4
24	5-4460	Washer - Fender	1
25	3256-24	Washer - Flat	4
26	88-5010	Spacer - Steering Rack	1
27	323-13	Screw - Hex Hd. Cap	2
28	3230-3	Bolt - Carriage	1
29	88-4830	Link - Drag	1
30	32151-48	E-Ring	2
31	92-7890	Spindle - L.H.	1
32	3-6498	Washer - Thrust	2
33	88-5800	Bushing - Steering Spindle	4
34	88-5470	Spacer - Front Axle	2
35	88-4400	Bearing - Wheel	4
36	232-27	Valve Stem w/Cap	2
37	302-5	Fitting - Grease	2
*	232-39	Inner Tube (Optional)	2
*	88-4280	Wheel & Tire Assembly (Incl. Ref. #4 & 5)	2

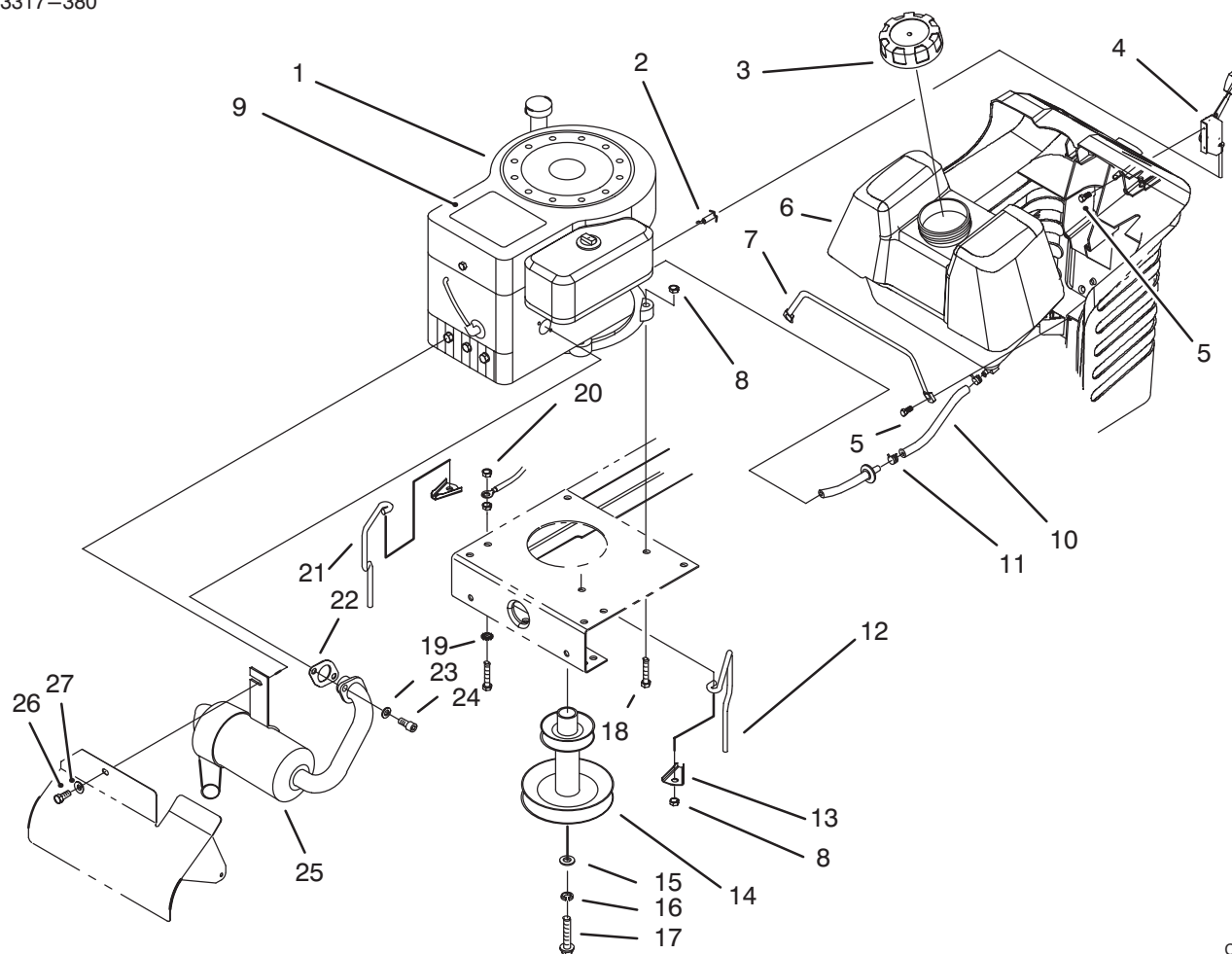
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C-1344

STEERING ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32151—81	Ring — Retaining	1	11	3—7501	Washer — Curved	4
2	88—3870	Cover — Steering Wheel	1	12	88—5180	Bracket — Backup	1
3	88—3850	Wheel — Steering (Incl. Ref. #2)	1	13	88—4890	Spring — Leaf	1
4	32121—78	Pin — Roll	1	14	3—6498	Washer — Thrust	2
5	88—4190	Bushing — Sliding	1	15	88—6370	Shaft — Steering Short	1
6	88—4180	Button — Release	1	16	88—5150	Bushing — Flange	1
7	3256—22	Washer — Flat	2	17	27—0220	Screw — Plastite	2
8	321—4	Screw — Hex Hd. Cap	2	18	32151—48	E—Ring	1
9	88—6300	Shaft — Steering Upper	1	19	88—4210	Bushing — Stationary	1
10	3296—42	Nut — Lock	4	20	88—6090	Coupling — Steering	1
				21	321—9	Screw — Hex Hd. Cap	2

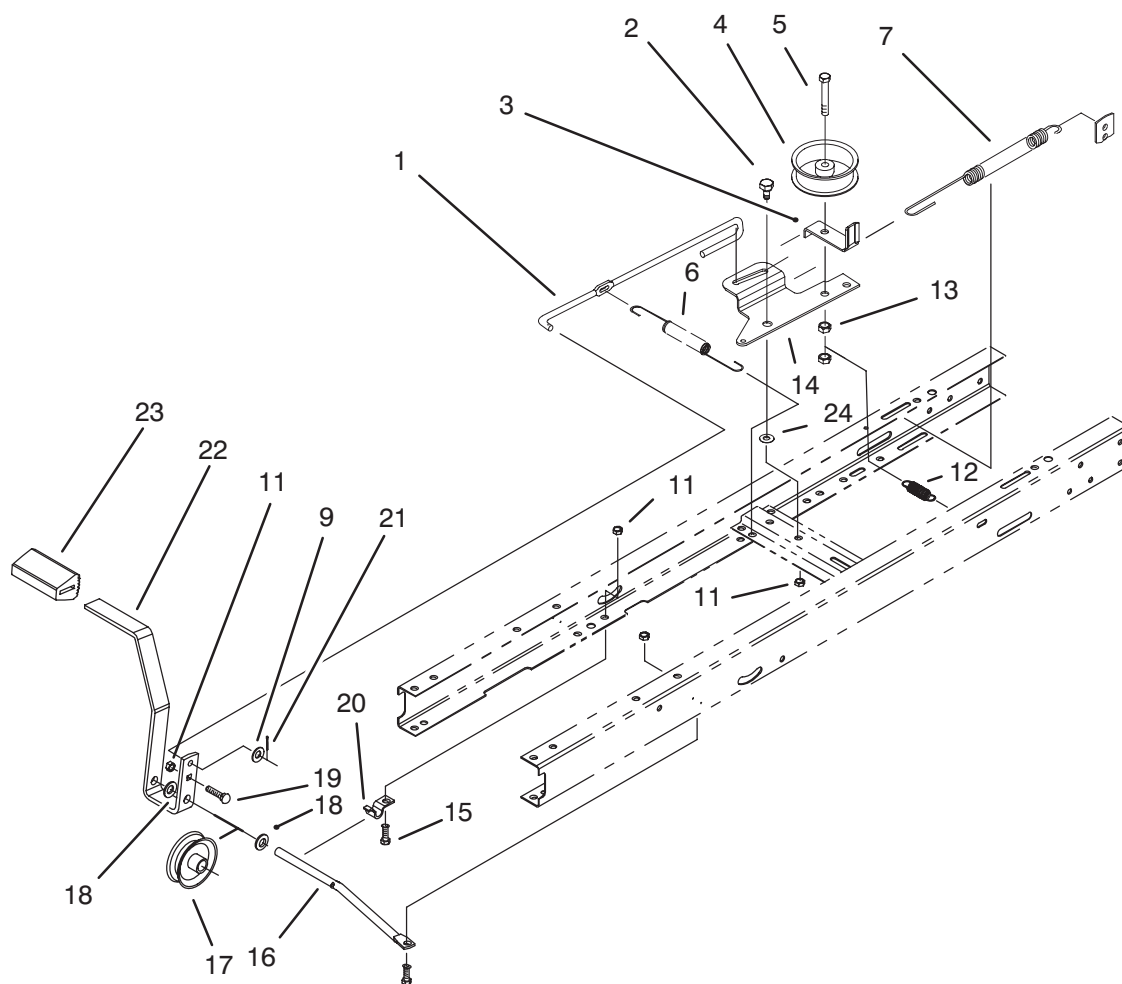


C-1345

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1		Engine — 13 H.P	1
2	88-4350	Cable — Throttle	1
3	88-3980	Cap — Gas	1
4	88-4340	Control — Throttle	1
5	27-0220	Screw — Plastite	4
6	88-3880	Tank — Gas	1
7	88-5920	Rod — Gas Tank	1
8	3296-29	Nut — Lock	3
9	92-8757	Decal — Engine 13 H.P.	1
10	47-2963	Line — Fuel	1
11	2412-98	Clamp — Hose	2
12	88-5830	Guide — Belt L.H.	1
13	76-3820	Anchor — Belt Guide	2
14	88-4850	Pulley — Engine	1

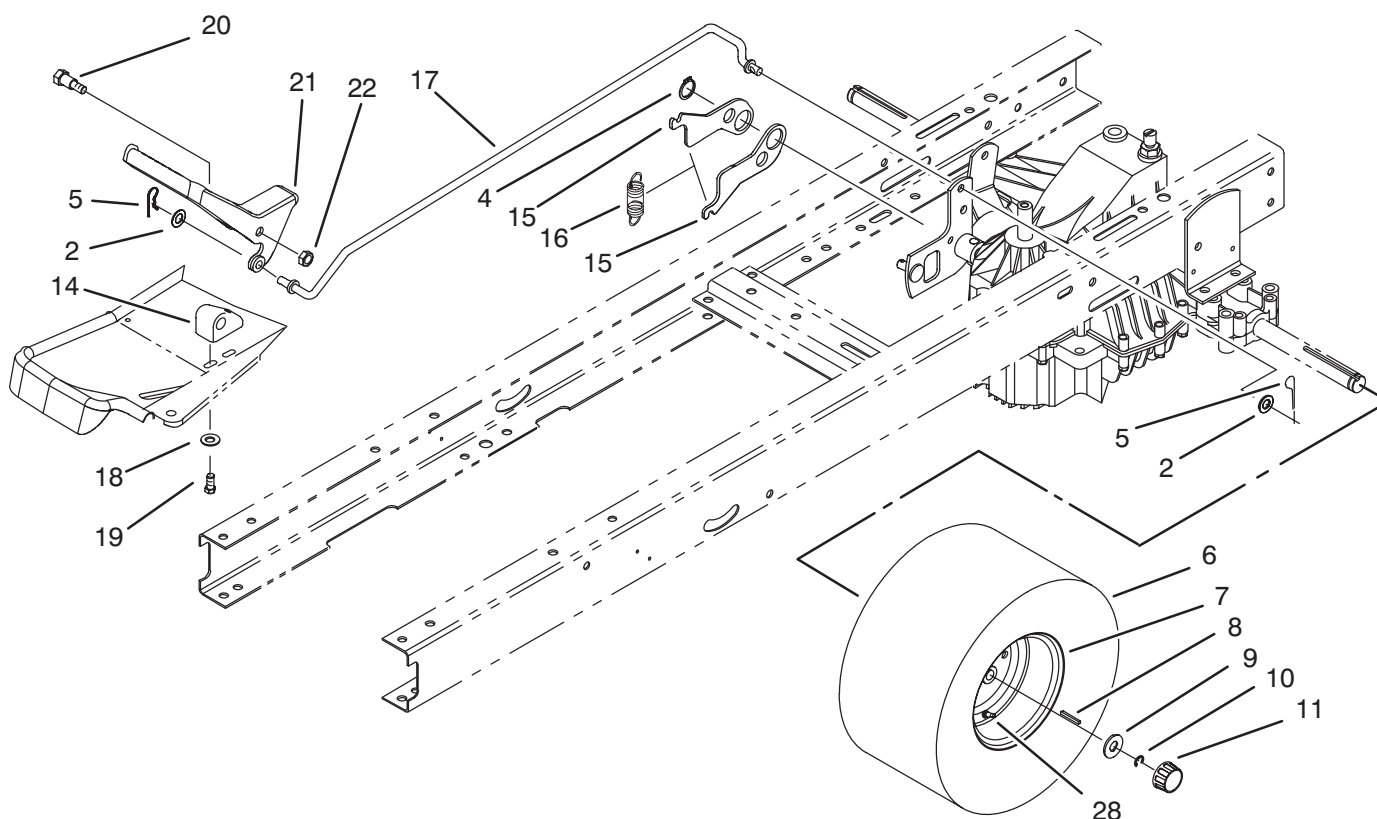
Ref. No.	Part No.	Description	No. Used
15	3256-25	Washer — Flat	1
16	3253-22	Washer — Lock	1
17	26-0671	Bolt — Blade	1
18	322-9	Screw — Hex Hd. Cap	4
19	3255-8	Washer — Ext. Tooth Lock	1
20	32149-1	Nut — Keps	2
21	88-5840	Guide — Belt R.H.	1
22	88-4410	Gasket — Muffler	1
23	3253-4	Washer — Lock	2
24	3274-12	Screw — Hex Soc. Hd.	2
25	88-6480	Muffler	1
26	321-4	Screw — Hex Hd. Cap	1
27	3253-3	Washer — Lock	1



C-2101

CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	88-5270	Rod - Clutch/Brake	1	14	88-6070	Arm - Idler	1
2	37-8770	Bolt - Shoulder	1	15	322-3	Screw - Hex Hd. Cap	2
3	88-5560	Guide - Idler Belt	1	16	88-5500	Rod - Pedal Pivot	1
4	88-5680	Pulley - Flat Idler	1	17	88-4700	Pulley - Cable	1
5	323-11	Screw - Hex Hd. Cap	1	18	3256-26	Washer - Flat	2
6	27-8890	Spring - Pedal Return	1	19	3230-3	Bolt - Carriage	1
7	88-6140	Spring - Brake	1	20	88-4810	Clamp - Shift Pivot	1
9	3256-23	Washer - Flat	1	21	3272-10	Pin - Cotter	1
11	3296-29	Nut - Lock	4	22	88-5000	Pedal - Clutch/Brake	1
12	88-6330	Spring - Extension	1	23	65-2920	Pad - Pedal	1
13	3296-59	Nut - Lock	2	24	5-4460	Washer - Fender	1



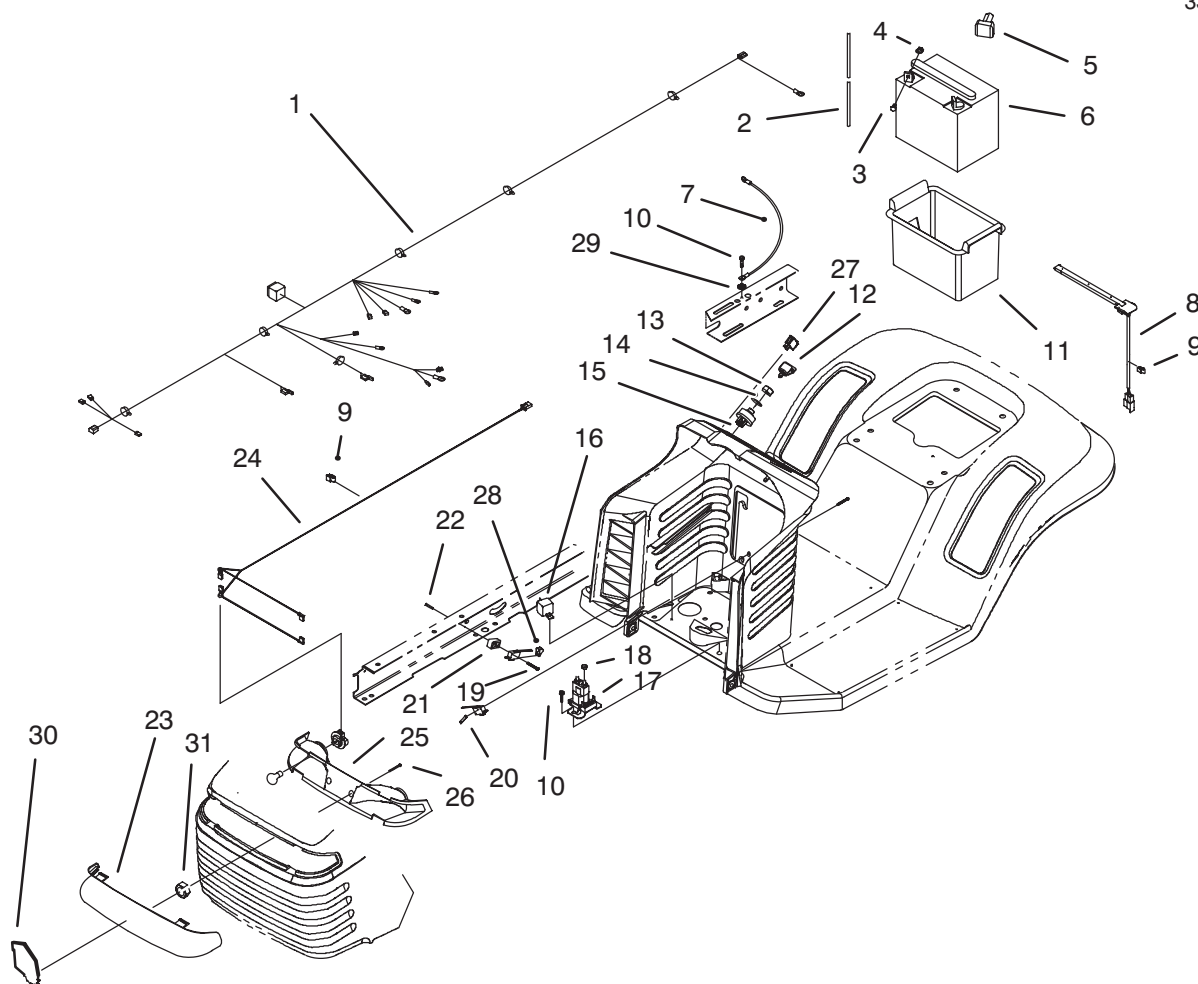
C-1824A

SPEED CONTROL & REAR WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
2	3256-23	Washer - Flat	2
4	32151-83	Ring - External Retaining	1
5	3290-307	Pin - Cotter Hair	2
6	88-4090	Tire	2
7	83-4390	Rim	2
8	7-0036	Key - Square	2
9	28-2480	Washer	2
10	32151-48	E-Ring	2
11	61-9780	Cap - Hub	2
14	88-4690	Block - Pivot	1
15	88-5610	Lever - Neutral Return	2

Ref. No.	Part No.	Description	No. Used
16	92-7305	Spring - Extension	1
17	92-9793	Rod - Speed Control	1
18	3256-22	Washer - Flat	2
19	46-8090	Screw - Plastite	2
20	23-0310	Bolt - Shoulder	1
21	93-3812	Pedal - Speed Control	1
22	3296-59	Nut - Lock	1
28	232-27	Valve Stem w/Cap	2
*	232-41	Inner Tube (Optional)	2
*	88-4300	Wheel & Tire Assembly (Incl. Ref. #6 & 7)	1

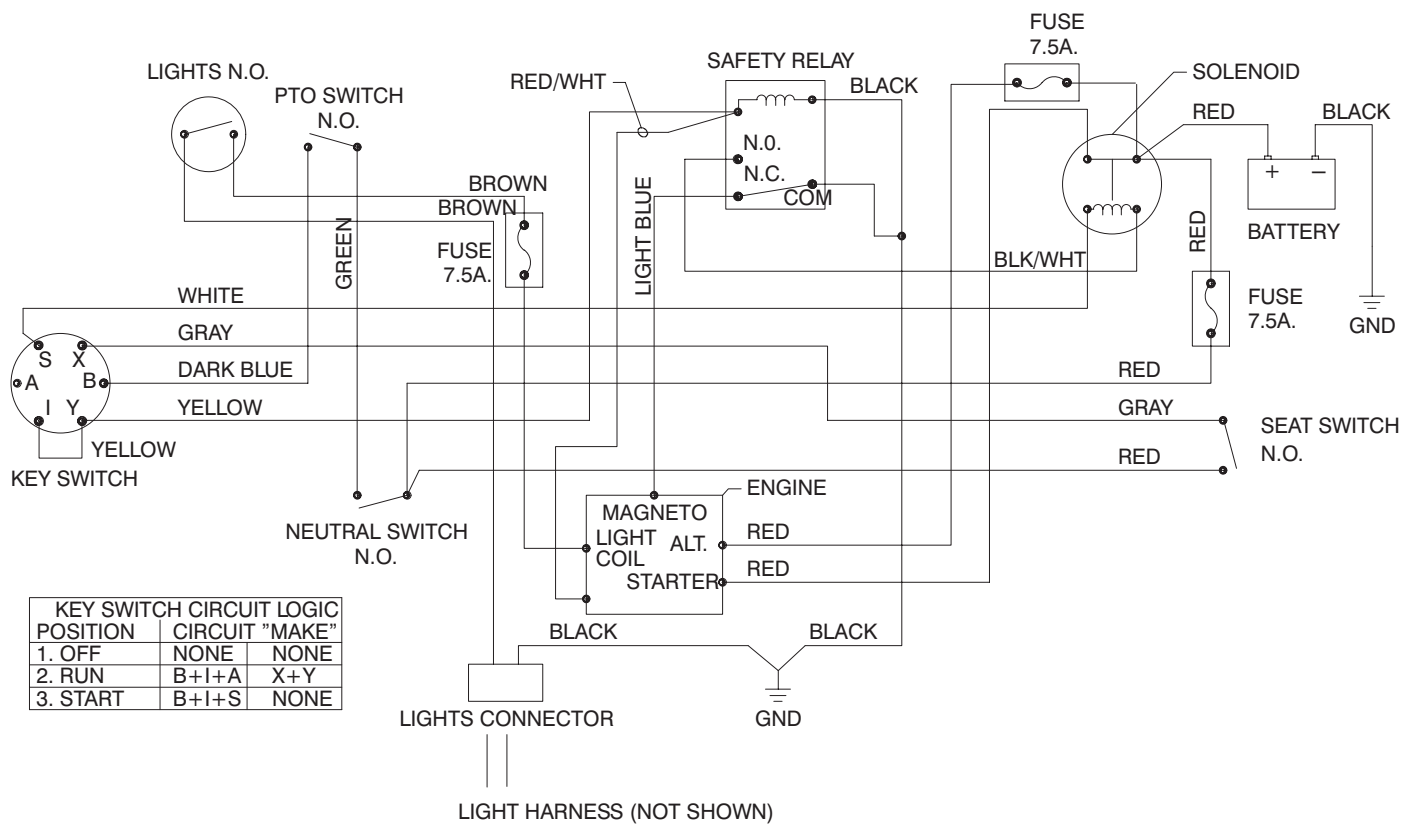
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C-1342A

ELECTRICAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-3810	Harness - Wire	1	16	116397	Relay	1
2	56-2540	Vent - Tube	1	17	92-9845	Solenoid	1
3	321-4	Screw - Hex Hd. Cap	2	18	32149-2	Nut - Keps	2
4	32103-22	Nut - Wing	2	19	93-0539	Screw - Phillips Hd.	4
5	28-8080	Boot - Battery Terminal	1	20	88-9932	Switch - Micro	2
6	80-2600	Battery - 7 Plate	1	21	88-4880	Spacer - Microswitch	1
7	44-8110	Cable - Battery Negative	1	22	3290-354	Speednut	2
8	38-1420	Switch - Seat	1	23	88-3960	Lens - Headlights	1
9	702366	Clip - Wire Retainer	3	24	88-4320	Harness - Wire	1
10	32144-4	Screw - Hex Hd. Thr'd Forming	3	25	88-3970	Reflector & Lamp	1
11	88-4040	Box - Battery	1	26	32144-32	Screw - Plastite	2
12	63-8360	Key - Ignition	1	27	92-8875	Switch - Rocker	1
13	218-461	Nut - Hex	1	28	93-3240	Seal - Plunger	1
14	3254-5	Washer - Lock	1	29	3255-7	Lockwasher	1
15	88-9830	Switch - Ignition (Incl. Ref. #13 & 14)	1	30	80-2240	Plate - Name Grille	1
				31	3290-299	Nut - Tinnerman	1

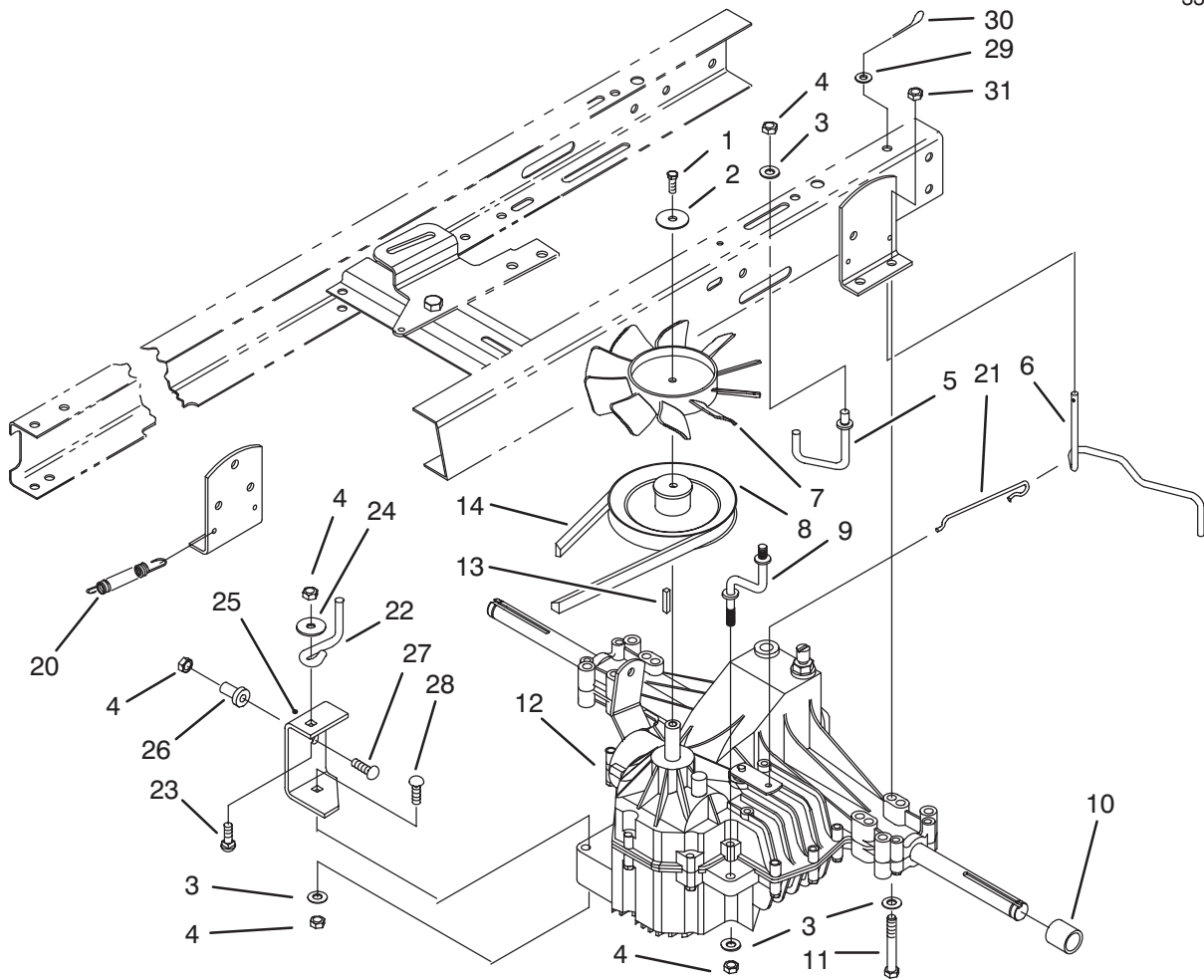


C-2186

ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used

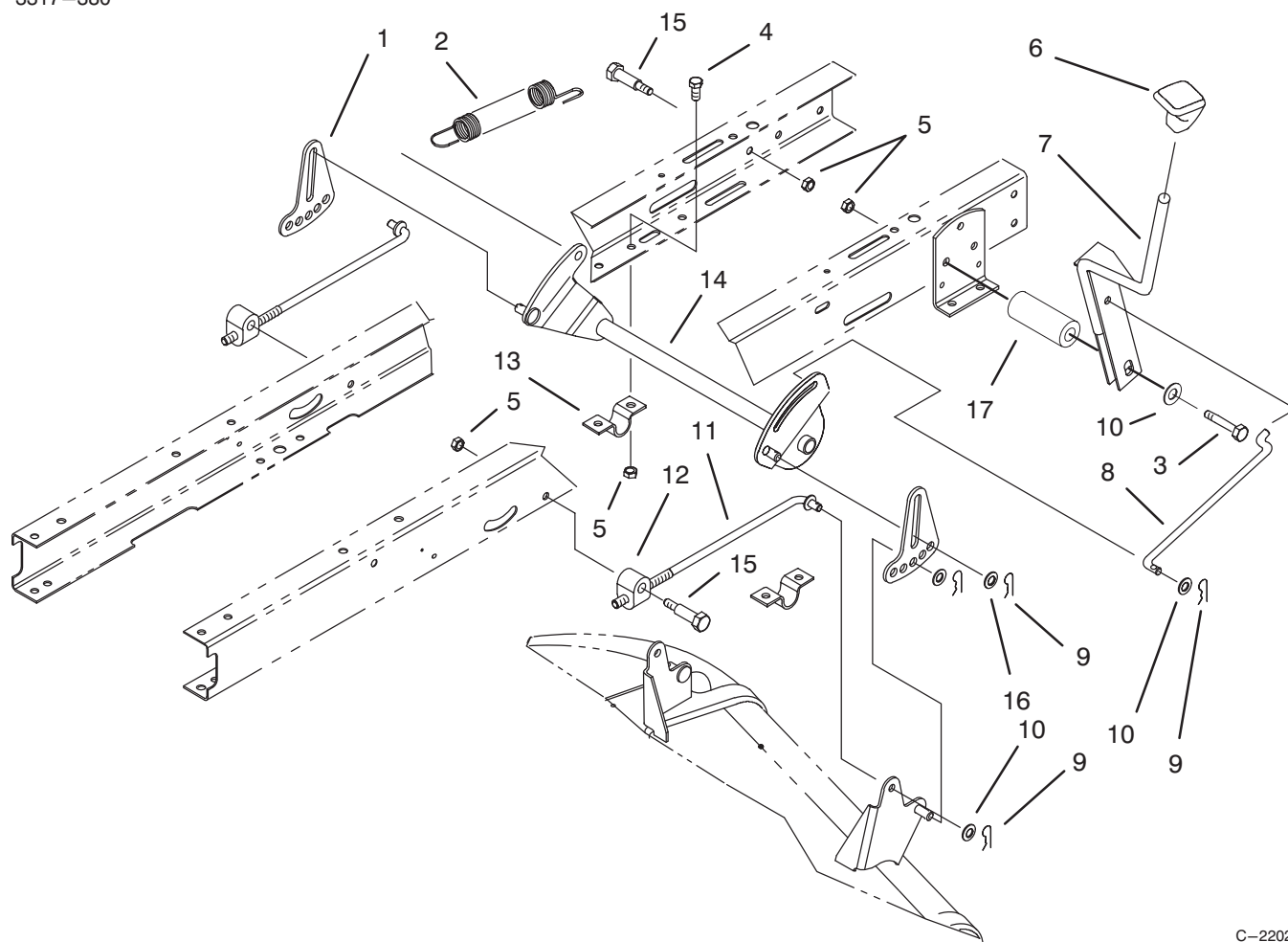
Ref. No.	Part No.	Description	No. Used



C-1825

TRANSAXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	48-7620	Screw - Hex Hd. Cap	1	14	88-6280	V-Belt - Transaxle	1
2	3256-58	Washer - Flat	1	20	26-6701	Spring - Brake	1
3	3256-23	Washer - Flat	8	21	92-8856	Wire - Bypass	1
4	3296-29	Nut - Lock	9	22	88-5460	Guide - Trans. Belt	1
5	88-5960	Guide - Trans. Belt L.H.	1	23	3230-2	Bolt - Carriage	1
6	92-8857	Lever - Bypass	1	24	5-4460	Washer - Fender	1
7	115271	Fan - Hydro	1	25	92-6013	Bracket - Speed Control	1
8	88-6180	Pulley - Transaxle	1	26	65-5080	Bushing - Flanged	1
9	88-5620	Strap - Torque	1	27	3230-5	Bolt - Carriage	1
10	88-5360	Spacer - Wheel	2	28	3230-7	Bolt - Carriage	1
11	322-12	Screw - Hex Hd. Cap	4	29	3256-22	Washer - Flat	1
12	92-9790	Transaxle	1	30	3290-307	Pin - Hair Cotter	1
13	80-6090	Key - Square	1	31	32149-1	Nut - Keps	1

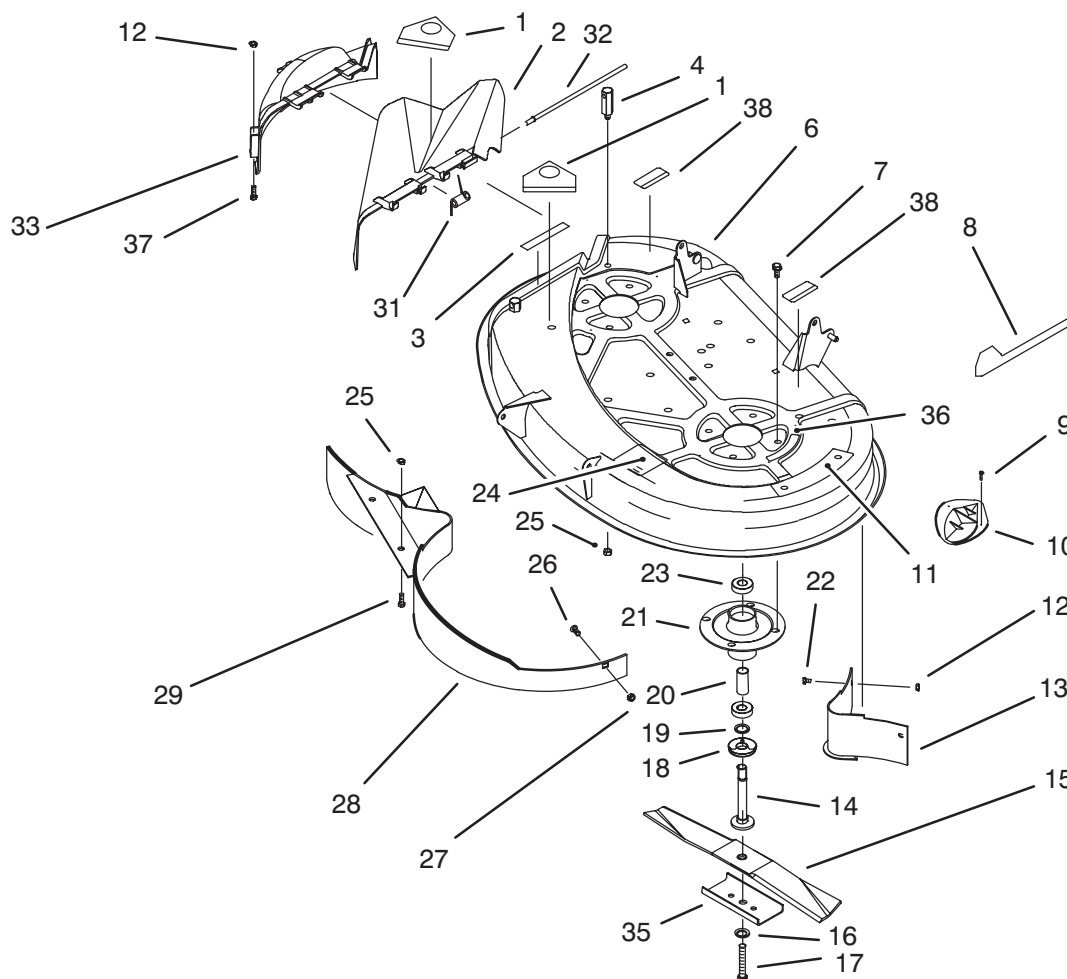


C-2202

HEIGHT OF CUT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	88-5570	Link - Adjusting H.O.C.	2
2	88-6460	Spring - Extension	1
3	322-9	Screw - Hex Hd. Cap	1
4	322-3	Screw - Hex Hd. Cap	4
5	3296-29	Nut - Lock	8
6	62-1292	Knob - Shift	1
7	93-3822	Lever - H.O.C.	1
8	88-5900	Link - H.O.C.	1
9	3290-307	Pin - Hair Cotter	7

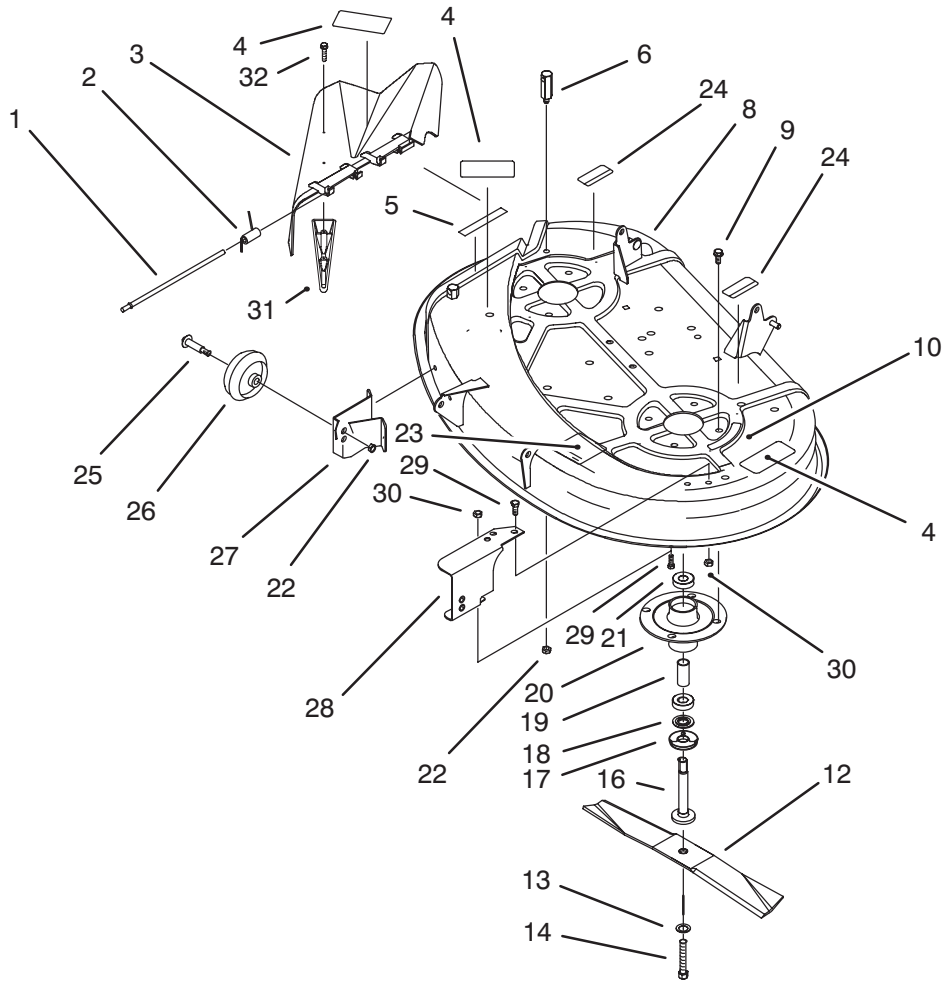
Ref. No.	Part No.	Description	No. Used
10	3256-24	Washer - Flat	4
11	88-5450	Rod - Hanger Rear	2
12	88-4230	Trunnion - H.O.C. Rear	2
13	88-4730	Clamp - H.O.C. Pivot	2
14	88-5110	Pivot - H.O.C.	1
15	7-0030	Bolt - Shoulder	3
16	80-6990	Washer - Hardened	4
17	65-7210	Spacer	1



C-1320

HOUSING & SPINDLE ASSEMBLY (38\"/>

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-1122	Decal - Danger	2	19	80-4380	Spacer - Hardened	2
2	93-0317	Deflector Assembly (Incl. Ref. #1)	1	20	62-3661	Spacer - Bearing	2
3	68-3650	Decal - Deflector Danger	1	21	88-4510	Housing - Spindle	2
4	57-4360	Post - Rear Pivot	1	22	321-4	Screw - Hex Hd. Cap	2
6	88-5780-01	Deck - 38"	1	23	38-7820	Bearing - Spindle	4
7	32144-41	Screw - Taptite	8	24	117137	Decal - Belt Guide	1
8	92-9520	Decal - Recycler	1	25	3296-39	Nut - Lock	3
9	32144-111	Screw - Plastite	8	26	3230-1	Bolt - Carriage	1
10	76-2160	Plate - Kicker	4	27	3296-29	Nut - Lock	1
11	79-3140	Decal - Danger	1	28	79-1600	Baffle - Recycler	1
12	3296-42	Nut - Lock	4	29	323-5	Screw - Hex Hd. Cap	2
13	79-1640	Baffle - Rear	1	31	57-6950	Spring - Torsion	1
14	80-4341	Shaft - Spindle	2	32	57-4380	Rod - Deflector Hinge	1
15	79-3061	Blade - Recycler	2	33	88-4430	Cover - Recycler	1
16	3290-465	Washer - Belleville	2	35	80-0510	Stiffener - Blade	2
17	26-0671	Bolt - Blade	2	36	68-3660	Decal - Shield Danger	1
18	80-4360	Shield - Bearing	2	37	321-14	Screw - Hex Hd. Cap	2
				38	55-4300	Decal - Spring Caution	2

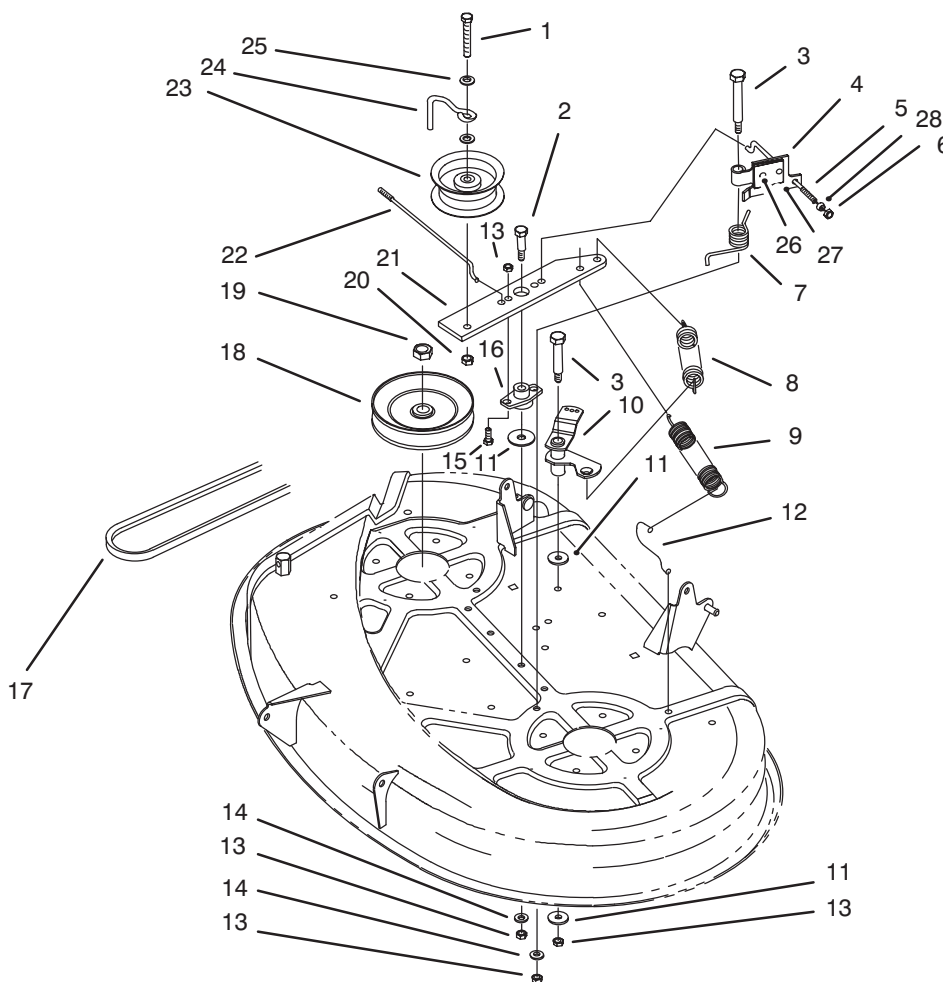


C-1346A

HOUSING & SPINDLE ASSEMBLY (38" CUTTING UNIT) (MODEL NO. 71213 ONLY)

Ref. No.	Part No.	Description	No. Used
1	57-4380	Rod - Deflector Hinge	1
2	57-6950	Spring - Torsion	1
3	93-7695	Deflector Assembly (Incl. Ref. #4)	1
4	93-7010	Decal - Danger	3
5	93-7009	Decal - Deflector Danger	1
6	57-4360	Post - Rear Pivot	1
8	88-5780-01	Deck - 38"	1
9	32144-41	Screw - Taptite	8
10	93-6677	Decal - Shield Danger	1
12	57-4700	Blade - Side Discharge	2
13	3290-465	Washer - Belleville	2
14	26-0671	Bolt - Blade	2
16	80-4341	Shaft - Spindle	2
17	80-4360	Shield - Bearing	2
18	80-4380	Spacer - Hardened	2

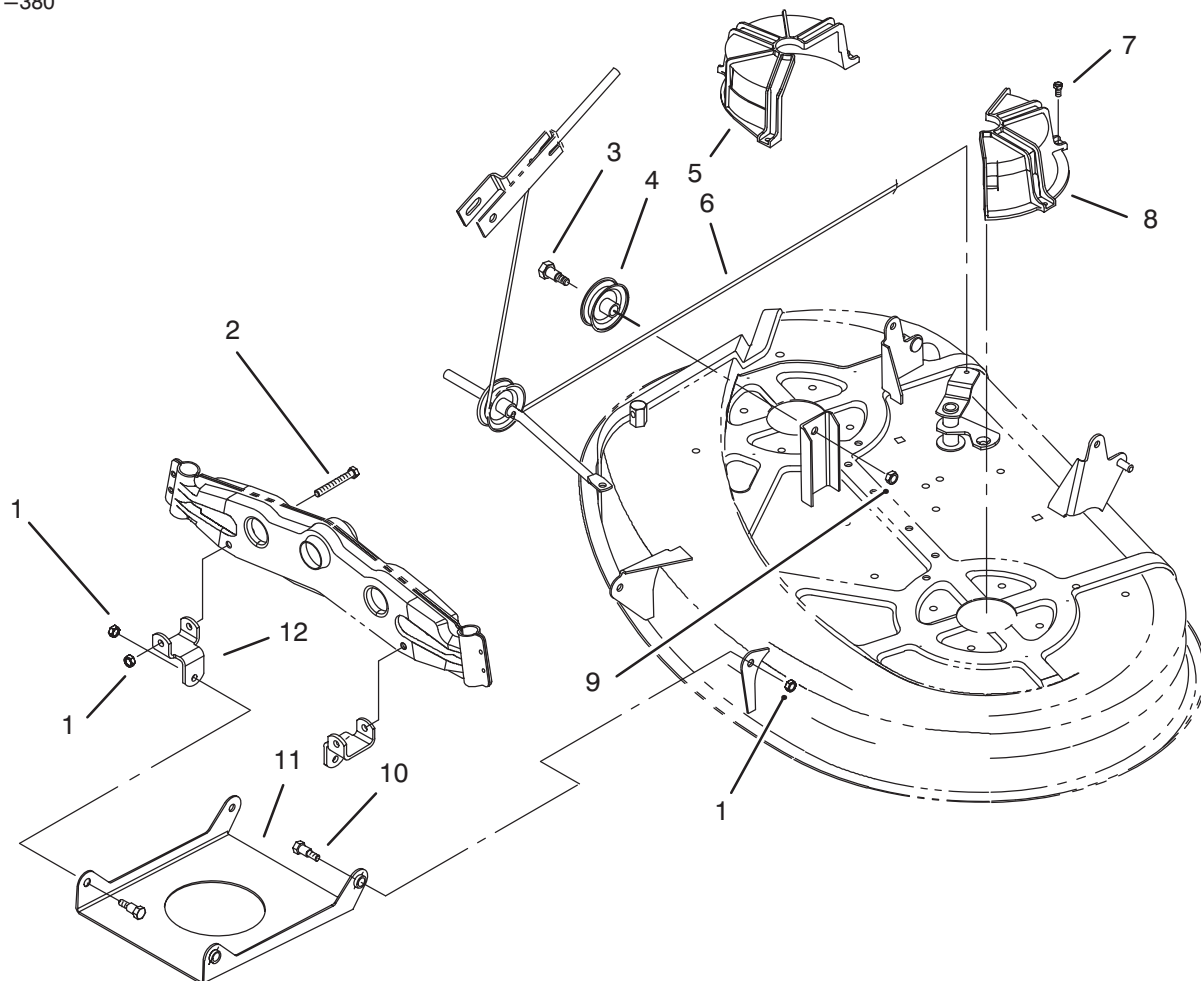
Ref. No.	Part No.	Description	No. Used
19	62-3661	Spacer - Bearing	2
20	88-4510	Housing - Spindle	2
21	38-7820	Bearing - Spindle	4
22	3296-39	Nut - Lock	3
23	93-6679	Decal - Belt Guide	1
24	93-6674	Decal - Spring Caution	2
25	56-6591	Bolt - Wheel	2
26	701756	Wheel - Deck	2
27	88-5740	Bracket - Deck Wheel R.H.	1
28	88-5750	Bracket - Deck Wheel L.H.	1
29	322-3	Screw - Hex Hd. Cap	5
30	3296-29	Nut - Lock	5
31	93-7696	Kicker - CE	2
32	32144-111	Screw	4



C-1347

BRAKE ASSEMBLY (38" CUTTING UNIT)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	323-12	Screw - Hex Hd. Cap	1	15	322-5	Screw - Hex Hd. Cap	2
2	7-0030	Bolt - Shoulder	1	16	88-4980	Bushing - Idler Arm	1
3	88-4590	Bolt - Shoulder	3	17	88-6250	V-Belt - Deck	1
4	88-6100	Brake - Deck (Incl. Ref. #26 & 27)	2	18	88-5330	Pulley - Deck	2
5	88-5550	Rod - Deck Brake L.H.	1	19	3219-6	Nut - Lock	2
6	3296-42	Nut - Lock	2	20	3296-39	Nut - Lock	1
7	88-5910	Spring - Torsion	2	21	88-4870	Arm - Idler	1
8	88-6130	Spring - Deck Engage	1	22	88-5540	Rod - Deck Brake R.H.	1
9	92-8934	Spring - Extension	1	23	88-5630	Pulley - Idler	1
10	88-5390	Bellcrank	1	24	88-5070	Guide - Idler Belt	1
11	3256-68	Washer - Fender	3	25	3256-24	Washer - Flat	2
12	88-5970	Hook - Spring Return	1	26	3290-282	Rivet - Pop	4
13	3296-29	Nut - Lock	6	27	56-9830	Pad - Brake	2
14	3256-23	Washer - Flat	3	28	67-0710	Ball - Swivel	2

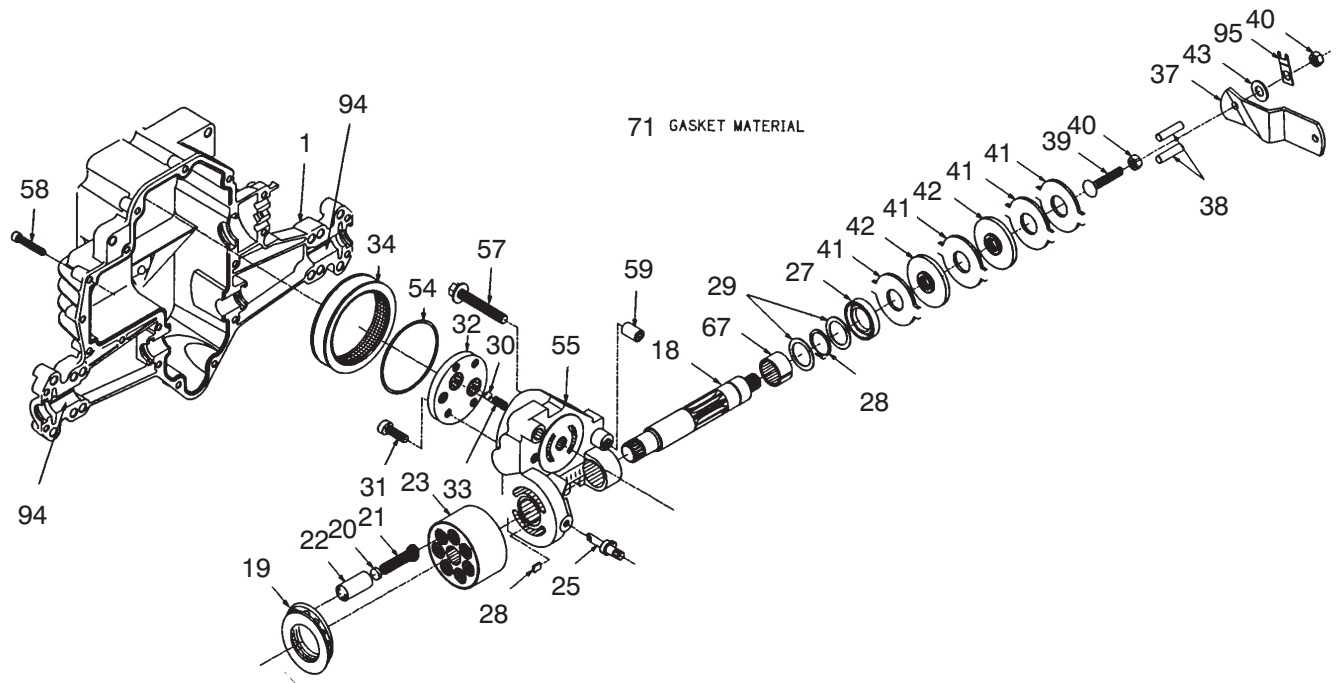


C-1348

CABLE & COVER ASSEMBLY (38" CUTTING UNIT)

Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	6
2	322-12	Screw - Hex Hd. Cap	2
3	23-0310	Bolt - Shoulder	1
4	88-4700	Pulley - Cable	1
5	88-4020	Guide - Deck Belt R.H.	1
6	88-6410	Cable - Deck Engage	1
7	32104-76	Screw - Thread Cutting	5

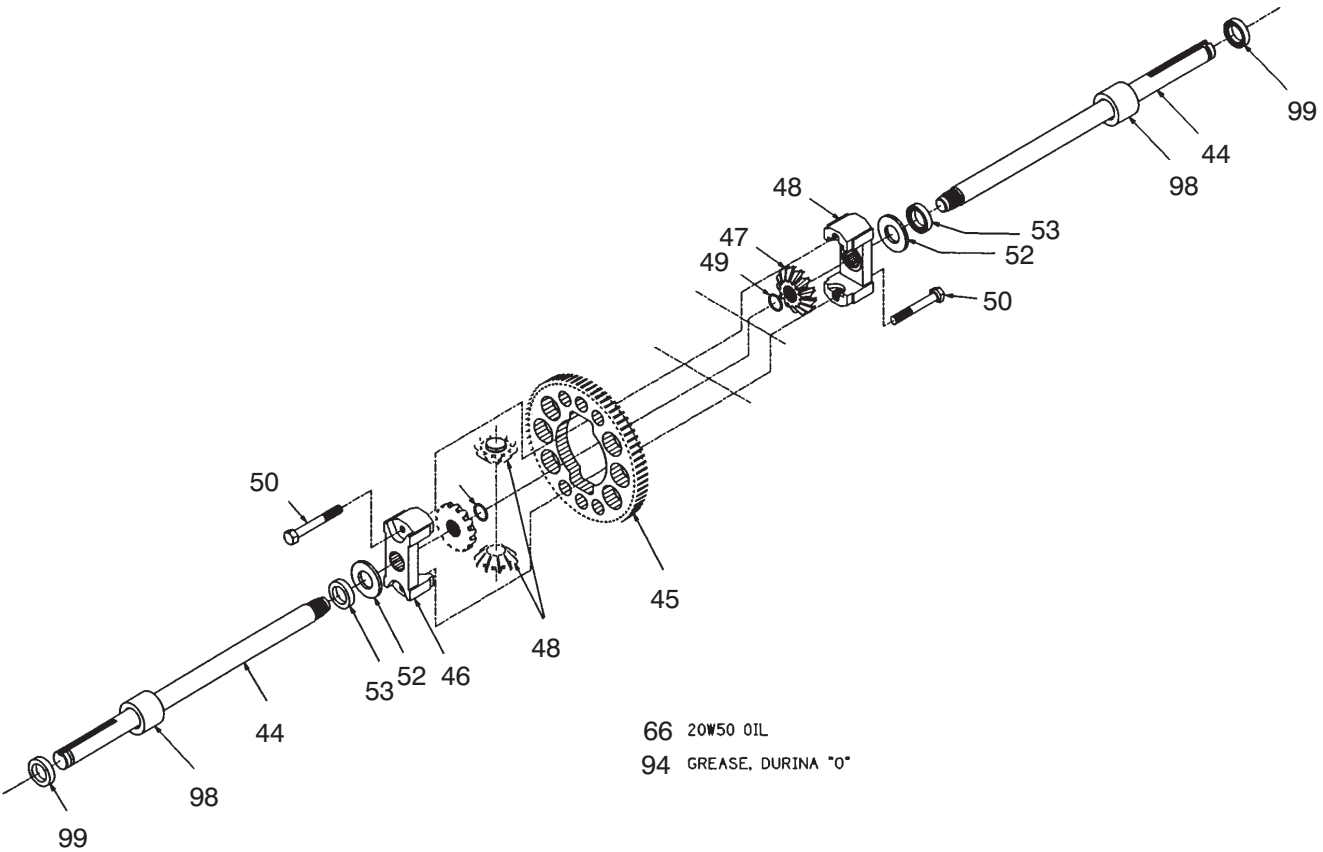
Ref. No.	Part No.	Description	No. Used
8	88-4030	Guide - Deck Belt L.H.	1
9	3296-39	Nut - Lock	1
10	28-0540	Bolt - Shoulder	4
11	88-4900	Pan - Front Deck Suspension	1
12	88-4640	Bracket - Deck Suspension	2



C-1354

HYDROGEAR TRANSAXLE MODEL NO. 321-0500

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1		Housing - Lower	1	37	88-6230	Arm - Actuating	1
18		Shaft - Motor	1	38	92-6549	Pin - Actuating	2
19		Bearing - Thrust	1	39		Bolt	1
20		Seat - Piston Spring	7	40	3296-47	Nut - Hex Lock	2
21		Spring - Piston	7	41		Stator - Brake	4
22		Piston	7	42		Rotor - Brake	2
23		Block - Cylinder (Motor)	1	43	5-4460	Washer	1
25		Actuator - Bypass	1	54		O Ring	1
26		Plate - Bypass	1	55		Center - Section	1
27		Seal - Lip	1	57		Bolt	3
28		Ring - Retaining	1	58		Bolt	20
29		Washer	2	59		Pin	3
30		Ball	2	67		Du Bearing	1
31		Spring - Check Valve	2	71		Gasket Material	1
32		Plate - Check Valve	1	94		Grease Durina "O"	1
33		Socket Hd. Cap Screw	4	95	92-7300	Strap - Locking	1
34		Oil Filter Element	1				

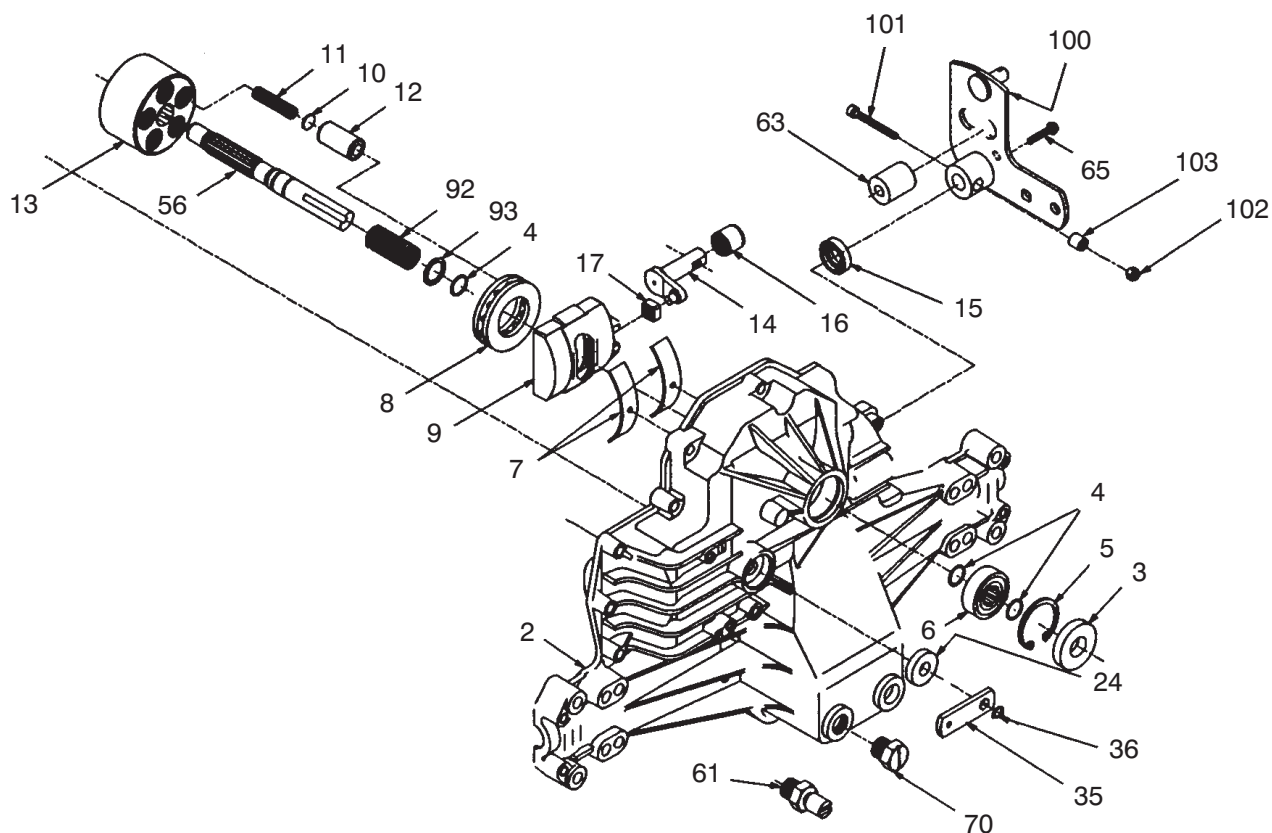


C-1355

HYDROGEAR TRANSAXLE MODEL NO. 321-0500 (Continued)

Ref. No.	Part No.	Description	No. Used
44		Shaft - Axle	2
45		Gear - Diff. 72T	1
46		Housing - Diff.	2
47		Gear - Bevel 14T	2
48		Gear - Planet 10T	2
49		Ring - Retaining	2
50		Bolt - Diff. Locking	2

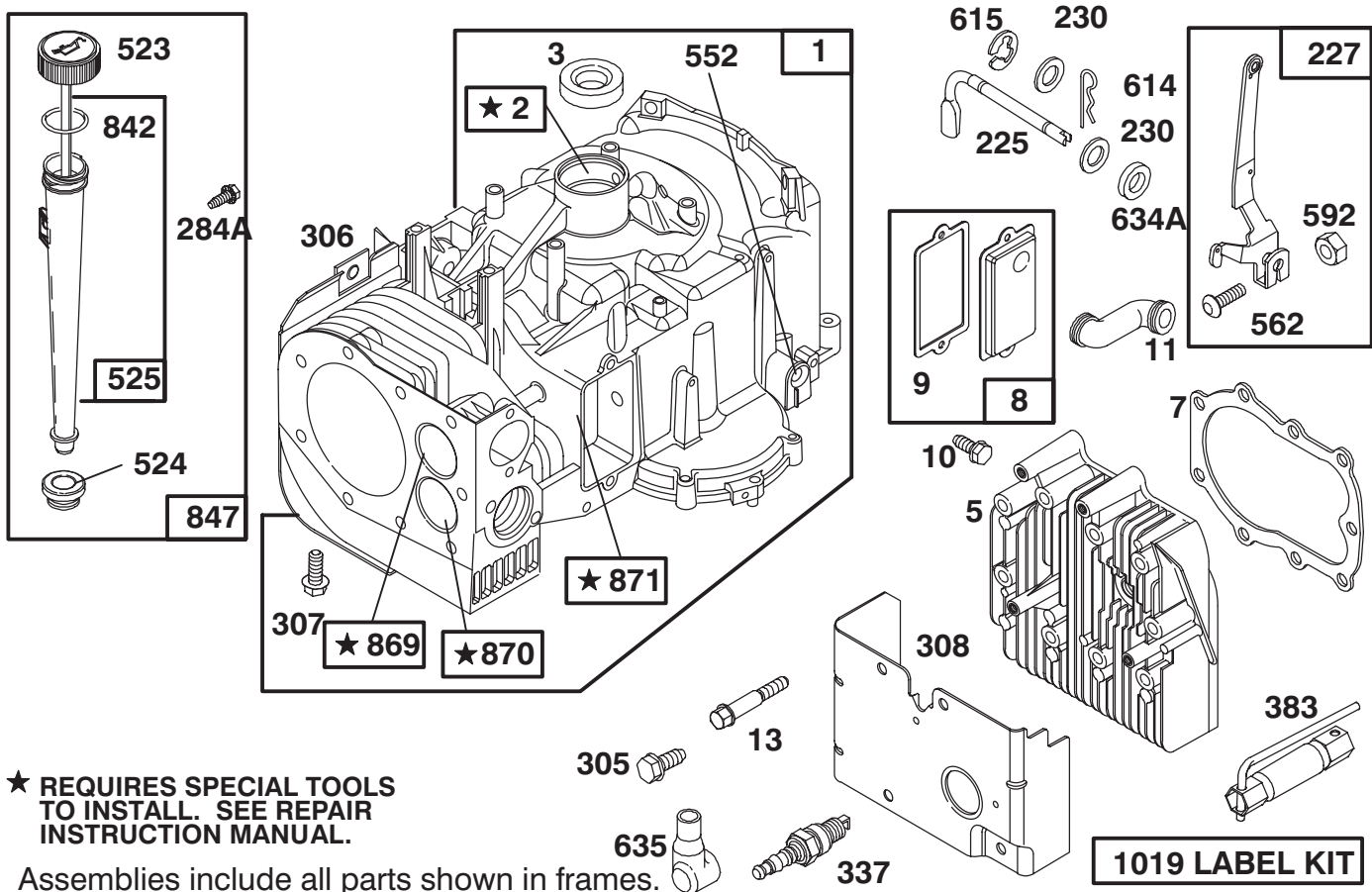
Ref. No.	Part No.	Description	No. Used
52		Washer	2
53		Seal	2
66		20W50 Oil (.5675)	1
94		Grease Durina "O"	1
98		Sleeve - Bearing	2
99		Seal - Wiper	2



C-1356

HYDROGEAR TRANSAXLE MODEL NO. 321-0500 (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
2	92-6543	Housing - Upper	1	17		Guide - Slot	1
3		Seal - Lip	1	24	92-6545	Seal - Lip	1
4		Ring - Wire Retaining	3	35	92-6547	Arm - Bypass	1
5		Ring - Retaining	1	36	936109	Ring - Retaining	1
6		Bearing - Shaft Ball	1	56		Shaft - Input	1
7		Bearing - Cradle	2	61	92-8859	Breather Ass'y	1
8		Bearing - Thrust	1	63		Spacer	1
9		Swashplate - Variable	1	65		Bolt	1
10		Washer - Piston Thrust	5	70		Plug - Plastic	1
11		Spring - Piston	5	92		Spring - Block	1
12	92-6544	Piston	5	93		Washer - Block Thrust	1
13		Block Cylinder (Motor)	1	100	92-9792	Control Arm Ass'y	1
14		Arm - Trunnion	1	101	3274-59	Socket Head Cap Screw	1
15		Seal - Lip	1	102	3296-12	Nut	1
16		Bearing - Trunnion Journal	1	103	86-4270	Spacer	1

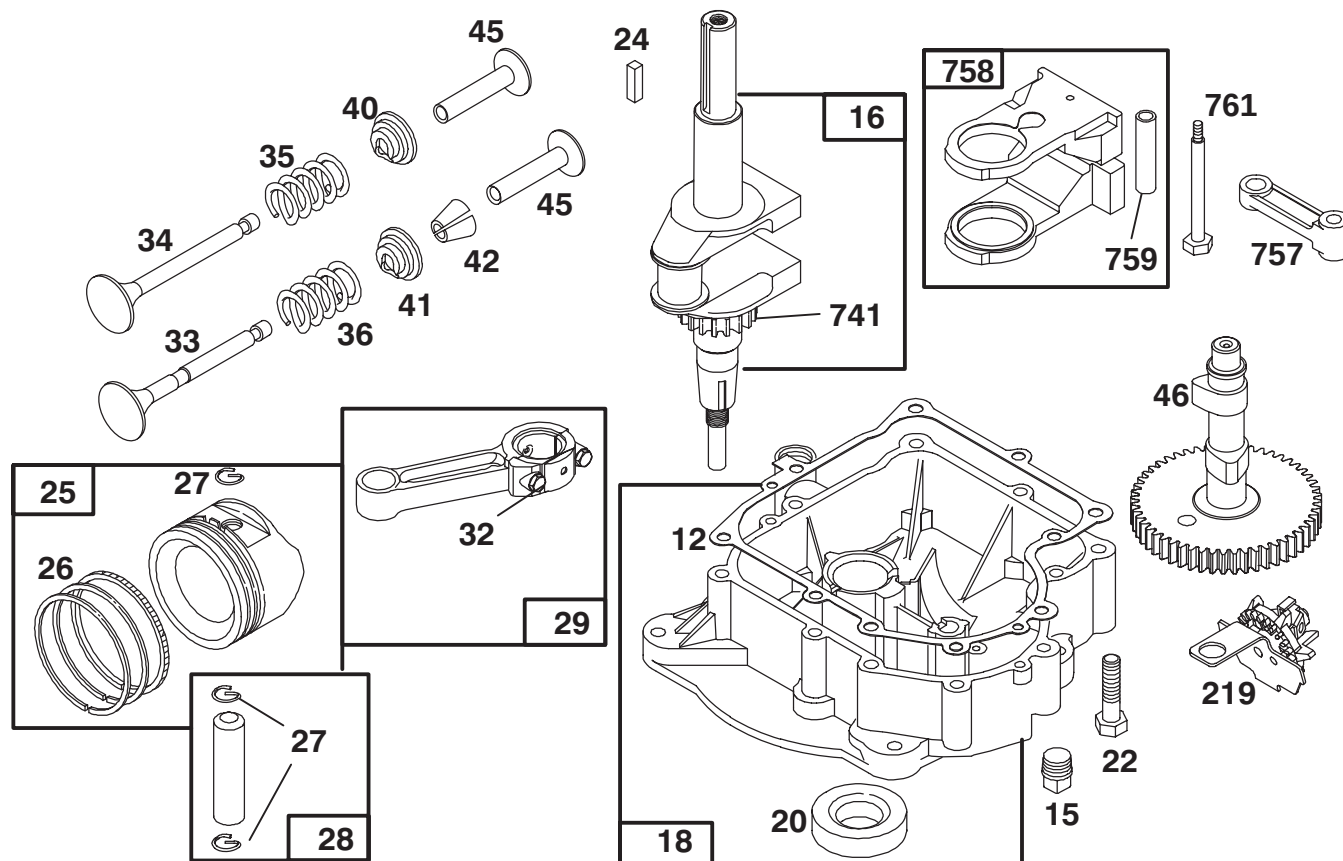


ENGINE BRIGGS & STRATTON MODEL 28M707-0122-01

Ref. No.	Part No.	Description	No. Used
1	496413	Cylinder Assembly	1
2	399265	Bearing—Cylinder	1
★3	391086	Seal—Oil	1
5	494240	Head—Cylinder	1
★7	271866	Gasket—Cylinder Head	1
8	495735	Breather Assembly	1
★9	27803	Gasket—Valve Cover	1
10	94621	Screw—Sem	1
11	280100	Tube—Breather	1
13	94622	Screw—Cylinder Head	1
225	231058	Crank—Governor	1
227	493935	Lever Assy.—Governor	1
230	94742	Washer—Gov. Crank	1
284A	94073	Screw—Hex Head	1
305	94786	Screw—Hex. Washer Hd.	1
306	224545	Shield—Cylinder	1
307	94623	Screw—Cyl. Shield Mtg.	1
308	491490	Cover—Cylinder Head	1
337	802592	Plug—Spark	1
383	89838	Wrench—Spark Plug	1

Ref. No.	Part No.	Description	No. Used
523	495230	Cap and Dipstick—Oil Filler	1
★524	68838	Seal—Filler Tube	1
525	496113	Tube—Oil Filler	1
552	231597	Bushing—Gov. Crank	1
562	92613	Bolt—Governor Lever	1
592	231082	Nut—Hex.	1
614	93306	Cotter—Hair Pin	1
615	93307	Retainer—E-Ring	1
★634A	491323	Seal—Governor	1
635	66538	Elbow—Spark Plug	1
★842	270920	Seal—Oil Filler Cap	1
847	496415	Fill Group—Oil	1
869	261463	Seat—Intake Valve (Std.)	1
870	213316	Seat—Exhaust Valve (Std.)	1
871	261961	Guide—Exhaust Valve	1
		Note: 231218 Guide—Intake Valve	1
1019	491255	Label Kit	1

★ Included in Gasket Set—Part No. 494241.

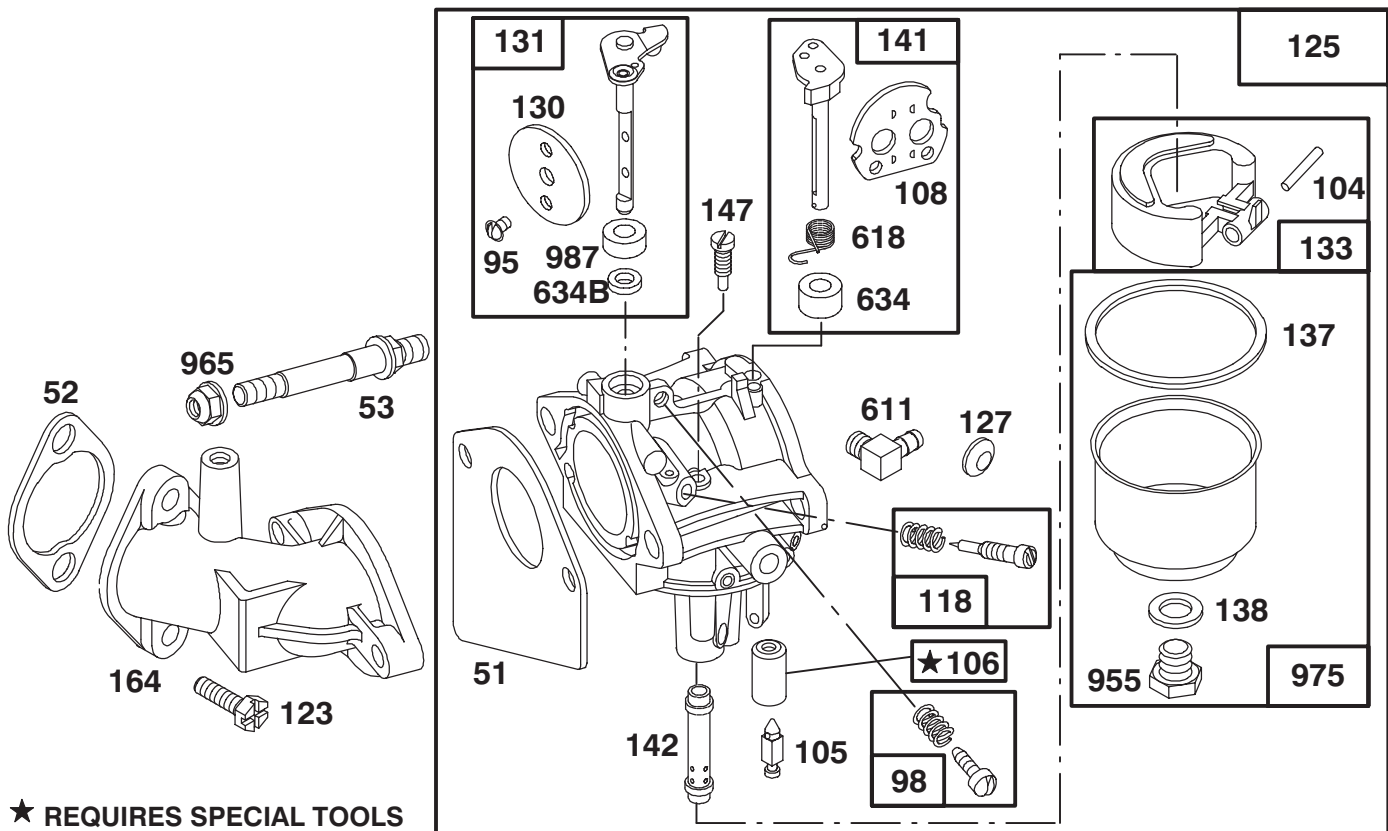


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707-0122-01

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
★12	271916	Gasket—Crkcse. (1/64" Thick)	1	27	260924	Lock—Piston Pin	1
★	271997	Gasket—Crkcse. (.005" Thick)	1	28	299691	Pin Assy.—Piston (Std.)	1
★	271996	Gasket—Crkcse. (.009" Thick)	1		391286	Pin Assy.—Piston (.005" O.S.)	1
15	94239	Plug—Oil Drain	1	29	490348	Rod Assy — Connecting	1
16	495162	Crankshaft	1		490469	Rod—Connecting	1
	94196	Key—Timing Gear	1	32	94671	Screw—Connecting Rod	1
18	494238	Base—Engine	1	33	262246	Valve—Exhaust	1
★20	291675	Seal—Oil	1	34	262247	Valve—Intake	1
22	94624	Screw—Base Mtg. Sem	1	35	65906	Spring—Intake Valve	1
24	222698	Key—Flywheel	1	36	26828	Spring—Exhaust Valve	1
25	394661	Piston Assy. (Std.)	1	40	221596	Retainer—Intake Valve	1
	394662	Piston Assy. (.010" O.S.)	1	41	292260	Rotacoil—Exhaust Valve	1
	394663	Piston Assy. (.020" O.S.)	1	42	93630	Retainer—Ex. Valve Rotacoil	1
	394664	Piston Assy. (.030" O.S.)	1	45	262248	Tappet—Valve	1
26	391780	Ring Set—Piston (Std.)	1	46	212897	Gear—Cam	1
	391781	Ring Set—Piston (.010" O.S.)	1	219	490815	Oil Slinger, Gov. Gear Assy.	1
	391782	Ring Set—Piston (.020" O.S.)	1	741	262932	Gear—Timing	1
	391783	Ring Set—Piston (.030" O.S.)	1	757	212359	Link—Counterweight	1
				758	399891	Counterweight Assy.	1
				759	298909	Pin—Counterweight	1
				761	93875	Screw—Counterweight	1

★ Included in Gasket Set—Part No. 494241.



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

Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707-0122-01

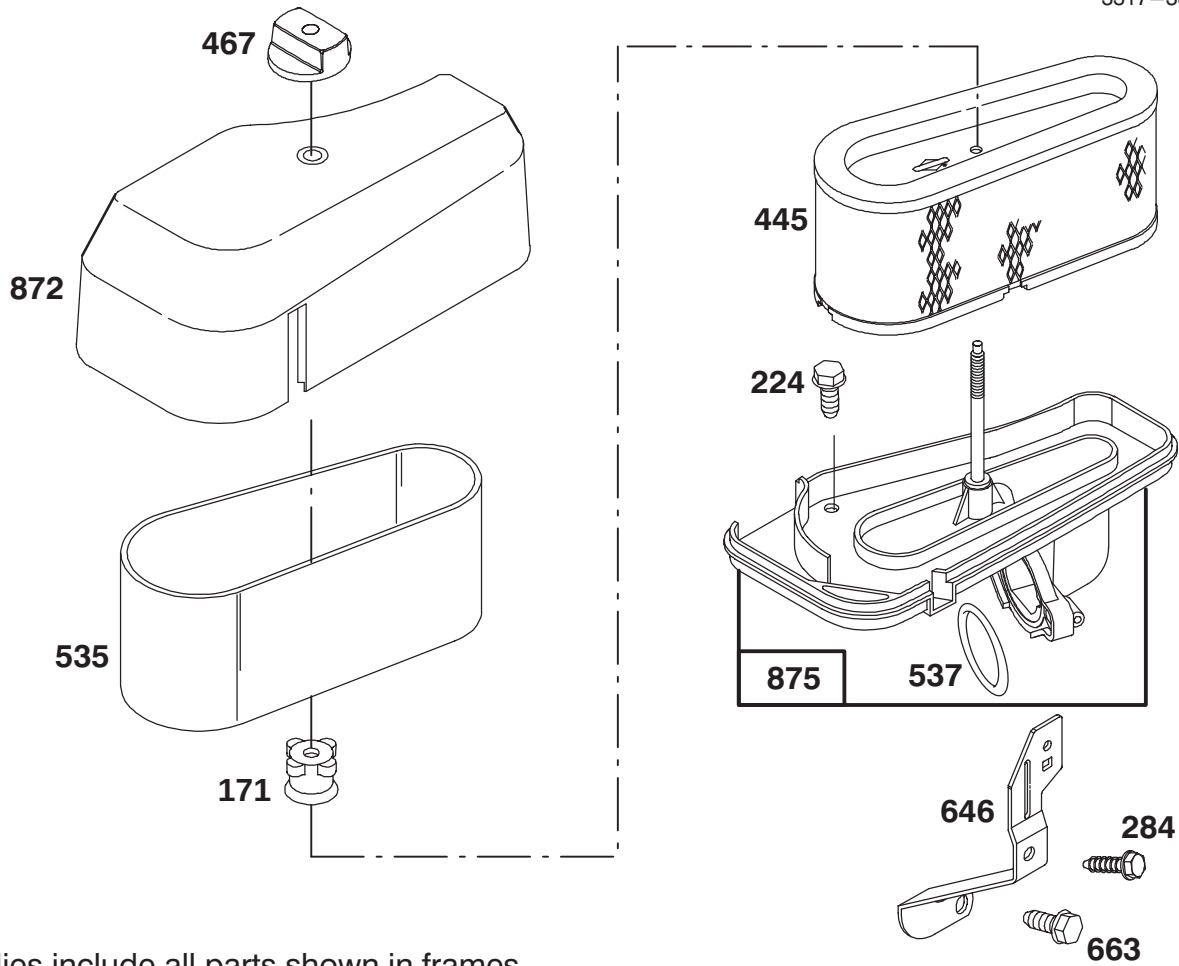
Ref. No.	Part No.	Description	No. Used
●51	272465	Gasket—Carburetor (Carb. to Elbow)	1
★52	272554	Gasket—Carburetor (Elbow to Cylinder)	1
53	94637	Stud—Carb. Mtg.	1
●95	94098	Screw—Throttle	1
98	495800	Screw—Idle Speed	1
●104	231789	Pin—Float Hinge	1
●105	231855	Valve Assy.—Inlet Needle	1
●106	231854	Inlet Valve Seat	1
108	224540	Valve—Choke	1
118	494383	Valve—Needle	1
121	495799	Carburetor Overhaul Kit	1
123	94616	Screw—Elbow Mtg.	1
125	495706	Carburetor Assembly	1
●127		Plug—Welch (Sold in Kit Only).	1
130	224539	Valve—Throttle	1

Ref. No.	Part No.	Description	No. Used
131	494379	Shaft and Lever— Throttle	1
133	494381	Float—Carburetor	1
●◆137	281165	Gasket—Float Bowl	1
●◆138	281164	Washer—Float Bowl Screw	1
141	495931	Shaft and Lever—Choke	1
●142	494537	Nozzle—Carburetor	1
●147	231794	Pilot—Jet	1
164	213819	Carburetor—Elbow	1
611	494451	Fuel Inlet Tube	1
618	262803	Spring—Choke Return	1
●634	281168	Seal—Choke Shaft	1
●634B	398970	Washer—Throttle Shaft	1
955	94642	Screw—Fuel Bowl	1
965	94010	Locknut—Air Cleaner Mtg.	1
975	494378	Bowl Assy.—Carburetor	1
977	494385	Carburetor Gasket Kit	1
●987	281166	Seal—Throttle Shaft	1

◆ Included in Carburetor Gasket Set—Part No.494385.

★ Included in Gasket Set—Part No. 494241.

● Included in Carburetor Overhaul Kit—Part No. 495799.



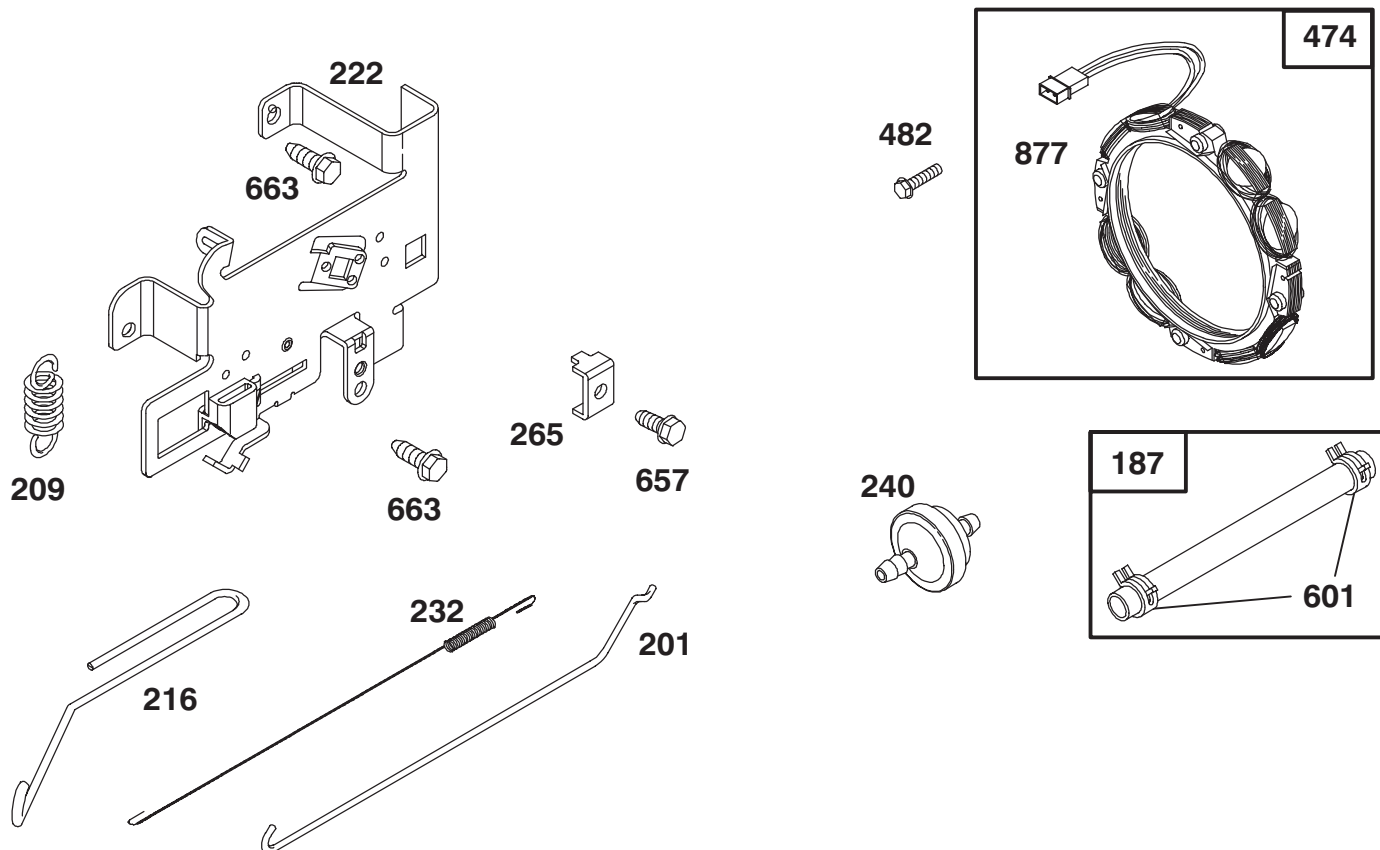
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707-0122-01

Ref. No.	Part No.	Description	No. Used
171	281051	Nut—Air Cleaner Mtg.	1
224	94513	Screw—Air Cleaner Sem	1
284	94704	Screw Hex. Head	1
445	493909	Cartridge—Air Cleaner	1
467	493903	Knob—Air Cleaner	1
535	272403	Element—Air Cleaner	1

Ref. No.	Part No.	Description	No. Used
★537	281106	O-Ring—Air Cleaner	1
646	224546	Brace—Air Cleaner	1
663	94620	Screw—Hex. Hd.	1
872	281361	Cover—Air Cleaner	1
875	494237	Body—Air Cleaner	1

★ Included in Gasket Set—Part No. 494241.

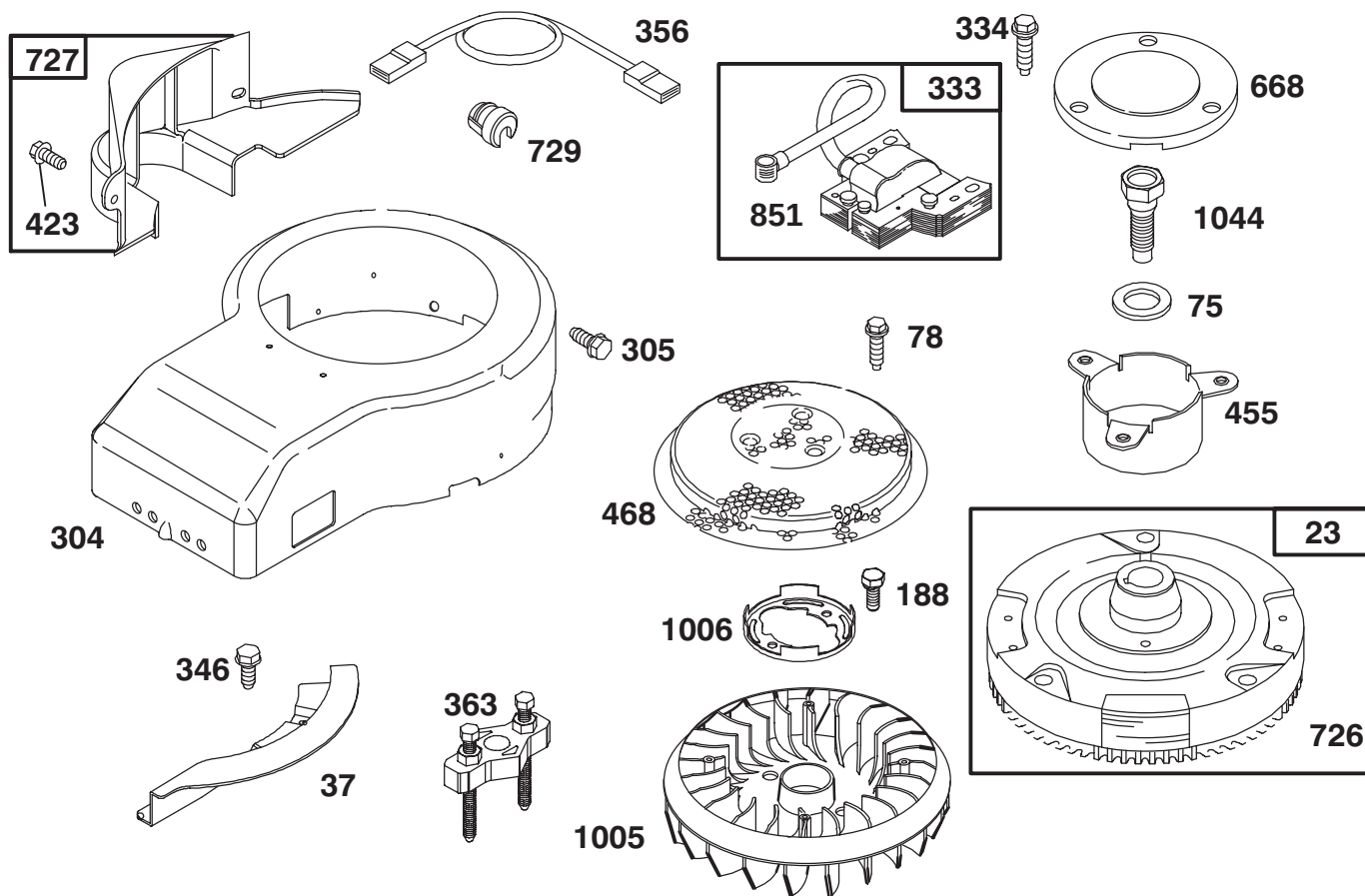


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707-0122-01

Ref. No.	Part No.	Description	No. Used
187	393815	Line—Fuel (11" Long, Cut to Suit)	1
201	262767	Link—Governor	1
209	260871	Spring—Governor	1
216	262766	Link—Choke	1
222	495611	Plate—Governor Control	1
232	262785	Spring—Governor Link	1
240	394358	Filter—Fuel	1
265	221535	Clamp—Casing	1

Ref. No.	Part No.	Description	No. Used
474	393474	Stator—Alternator (Dual Circuit)	1
482	93621	Screw—Sem	1
601	93053	Clamp—Fuel Pipe	1
657	93496	Screw—Sem	1
663	94620	Screw—Hex. Hd.	1
877	393456	Diode and Connector Assy (Dual Circuit)	1



Assemblies include all parts shown in frames.

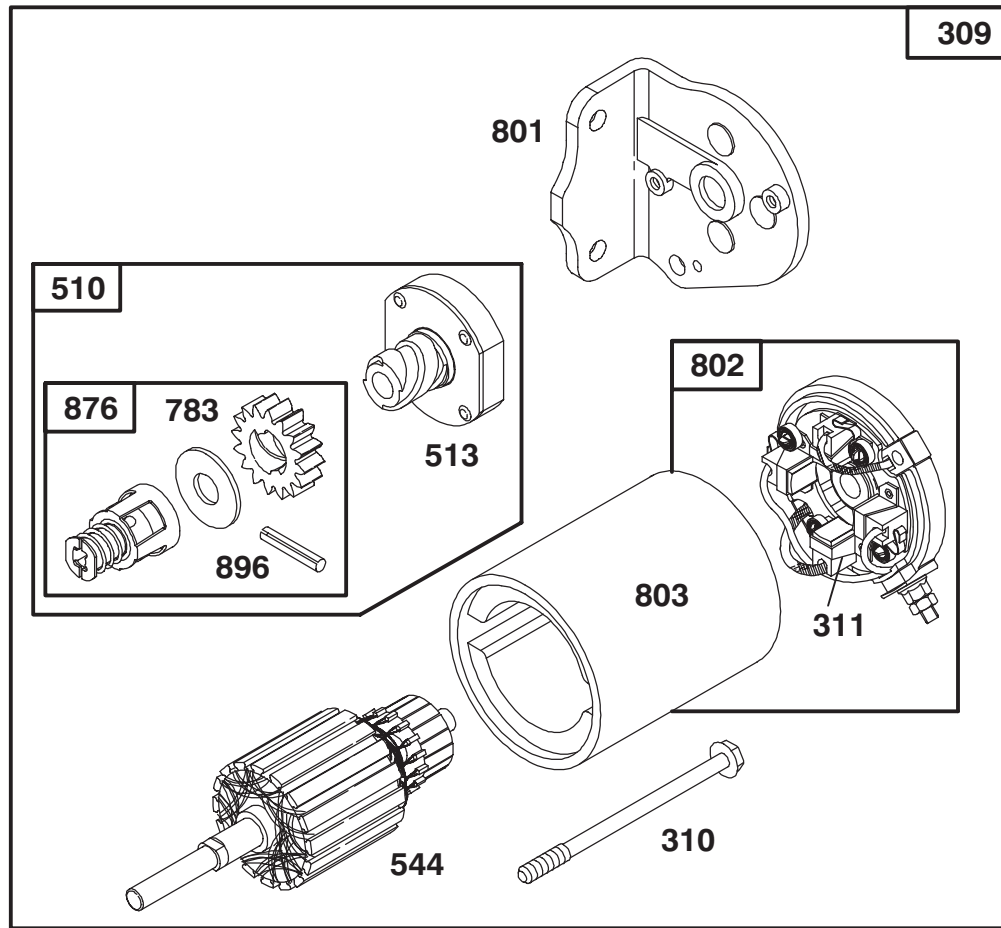
ENGINE BRIGGS & STRATTON MODEL 28M707-0122-01

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
23	492326	Flywheel and Ring Gear Assy.—Magneto		363	19203	Puller—Flywheel	
37	224502	Guard—Flywheel		423	94073	Screw—Sem	
75	224061	Washer—Spring		455	222561	Cup—Screen Mounting	
78	93805	Screw—Sem		468	224948	Screen—Flush Rotating	
188	93535	Screw—Sem (3/4" Long)		668	280848	Spacer	
304	496431	Housing—Blower		726	392134	Gear—Ring (Includes Mtg Hardware)	
305	94619	Screw—Blower Housing Mounting		727	490324	Cover—Starter	
333	492341	Armature—Magneto		729	281159	Clip—Lead Wire	
334	93381	Screw—Armature Mtg.		851	221798	Terminal—Ignition Cable	
346	93705	Screw—Hex. Head		1005	281355	Fan—Flywheel	
356	494328	Wire Assembly		1006	224413	Retainer—Fan	
				1044	94673	Screw—Hex. Head	

729A



728

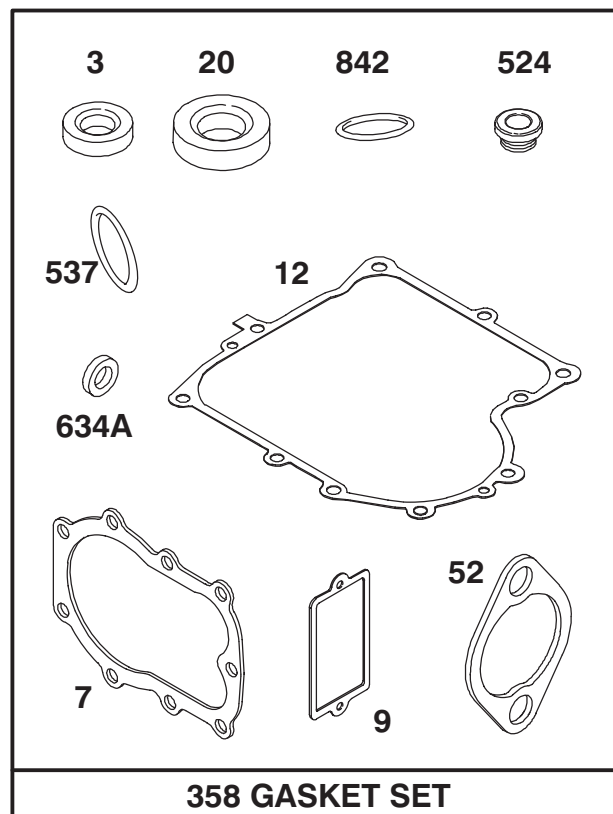
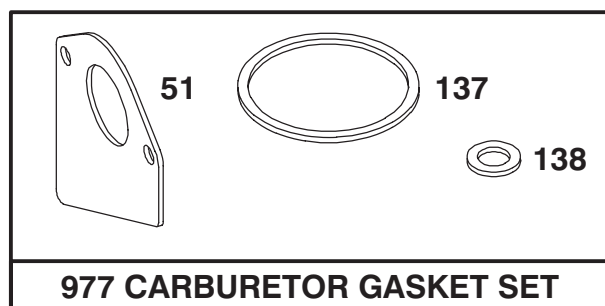
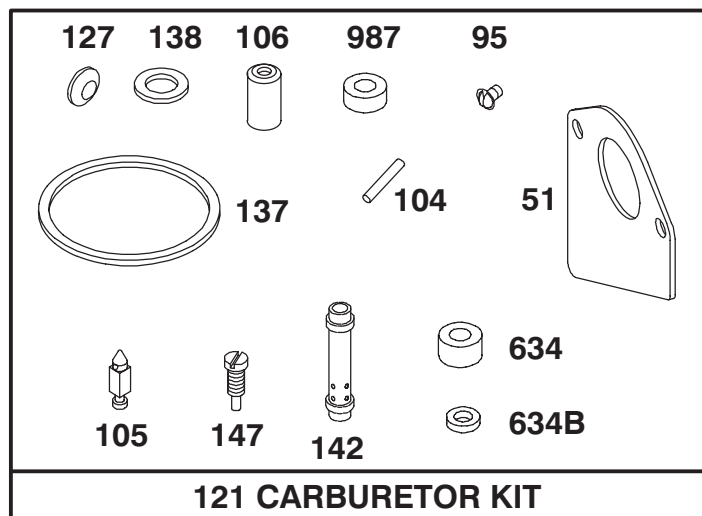


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707-0122-01

Ref. No.	Part No.	Description	No. Used
309	394805	Motor and Drive Assy.	1
310	94003	Bolt Hex. Hd.	1
311	395538	Brush Assy.	1
510	495878	Starter Drive Assy.	1
513	398003	Clutch Assy.	1
544	390837	Armature Assy.	1
728	94627	Screw—Hex. Hd.	1
729A	224723	Retainer—Wire	1

Ref. No.	Part No.	Description	No. Used
783	280104	Gear	1
801	394856	Drive End Cap Assy.	1
802	395537	End Cap Assy.	1
		Commutator	1
803	398159	Housing Assy.	1
876	495877	Retainer And Pin	1
896	94288	Pin—Roll	1



Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707-0122-01

Ref. No.	Part No.	Description	No. Used
★3	391086	Seal—Oil	1
★7	271866	Gasket—Cylinder Head	1
★9	27803	Gasket—Valve Cover	1
★12	271916	Gasket—Crankcase Cover (1/64" Thick)	1
★	271997	Gasket—Crankcase Cover (.005" Thick)	1
★	271996	Gasket—Crankcase Cover (.009" Thick)	1
★20	291675	Seal—Oil	1
◆◆51	272465	Gasket—Carburetor (Carb. to Elbow)	1
★52	272554	Gasket—Carburetor (Elbow to Cylinder)	1
●95	94098	Screw—Throttle	1
●104	231789	Pin—Float Hinge	1
●105	231855	Valve Assy.—Inlet Needle	1
●106	231854	Inlet Valve Seat	1

★ Included in Gasket Set—Part No. 494241.

● Included in Carburetor Kit—Part No. 495799.

Ref. No.	Part No.	Description	No. Used
121	495799	Carburetor Kit	1
●127		Plug—Welch (Sold in Kit Only).	1
◆◆137	281165	Gasket—Float Bowl	1
◆◆138	281164	Washer—Float Bowl Screw	1
●142	494537	Nozzle—Carburetor	1
●147	231794	Pilot—Jet	1
358	494241	Gasket Set	1
★524	68838	Seal—Filler Tube	1
★537	281106	O-Ring—Air Cleaner	1
●634	281168	Seal—Choke Shaft	1
★634A	491323	Seal—Governor	1
●634B	394970	Washer—Throttle Shaft	1
★842	270920	Seal—Oil Filler Cap	1
977	494358	Carburetor Gasket Set	1
●987	281166	Seal—Throttle Shaft	1

◆ Included in Carburetor Gasket Set—Part No. 494385.

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
111419	Washer – Fender	4 19 1	63-8360	Key – Ignition	9 12 1
115271	Fan – Hydro	11 7 1	65-2920	Pad – Pedal	7 23 1
116397	Relay	9 16 1	65-5080	Bushing – Flanged	11 26 1
117137	Decal – Belt Guide	13 24 1	65-7210	Spacer	12 17 1
117242	Decal – Made in USA	1 21 1	67-0710	Ball – Swivel	15 28 2
701178	Cap – Protector	1 6 2	68-3650	Decal – Deflector Danger	13 3 1
701756	Wheel – Deck	14 26 2	68-3660	Decal – Shield Danger	13 36 1
702366	Clip – Wire Retainer	9 9 3	76-2160	Plate – Kicker	13 10 4
936109	Ring – Retaining	19 36 1	76-3820	Anchor – Belt Guide	6 13 2
3-6498	Washer – Thrust	5 14 2	79-1600	Baffle – Recycler	13 28 1
3-6498	Washer – Thrust	4 32 2	79-1640	Baffle – Rear	13 13 1
3-7501	Washer – Curved	5 11 4	79-3061	Blade – Recycler	13 15 2
5-4460	Washer	17 43 1	79-3140	Decal – Danger	13 11 1
5-4460	Washer – Fender	3 3 1	80-0510	Stiffener – Blade	13 35 2
5-4460	Washer – Fender	11 24 1	80-2240	Plate – Name Grille	9 30 1
5-4460	Washer – Fender	4 24 1	80-2600	Battery – 7 Plate	9 6 1
5-4460	Washer – Fender	7 24 1	80-4341	Shaft – Spindle	13 14 2
7-0030	Bolt – Shoulder	15 2 1	80-4341	Shaft – Spindle	14 16 2
7-0030	Bolt – Shoulder	12 15 3	80-4360	Shield – Bearing	14 17 2
7-0036	Key – Square	8 8 2	80-4360	Shield – Bearing	13 18 2
23-0310	Bolt – Shoulder	16 3 1	80-4380	Spacer – Hardened	14 18 2
23-0310	Bolt – Shoulder	8 20 1	80-4380	Spacer – Hardened	13 19 2
26-0671	Bolt – Blade	14 14 2	80-6090	Key – Square	11 13 1
26-0671	Bolt – Blade	13 17 2	80-6990	Washer – Hardened	12 16 4
26-0671	Bolt – Blade	6 17 1	83-4390	Rim	8 7 2
26-6701	Spring – Brake	11 20 1	86-4270	Spacer	19 103 1
27-0220	Screw – Plastite	6 5 4	88-0890	Grip – Brake Rod	4 11 1
27-0220	Screw – Plastite	5 17 2	88-3840-01	Body – Rear	1 5 1
27-8890	Spring – Pedal Return	7 6 1	88-3850	Wheel – Steering	5 3 1
28-0540	Bolt – Shoulder	16 10 4	88-3870	Cover – Steering Wheel	5 2 1
28-0540	Bolt – Shoulder	2 11 2	88-3880	Tank – Gas	6 6 1
28-2480	Washer	4 3 2	88-3930	Shield – Heat	2 14 1
28-2480	Washer	8 9 2	88-3940	Panel – Rear Hitch	1 10 1
28-8080	Boot – Battery Terminal	9 5 1	88-3950	Seat	3 1 1
37-8770	Bolt – Shoulder	7 2 1	88-3960	Lens – Headlights	9 23 1
37-8770	Bolt – Shoulder	3 12 4	88-3970	Reflector & Lamp	9 25 1
38-1420	Switch – Seat	9 8 1	88-3980	Cap – Gas	6 3 1
38-7820	Bearing – Spindle	14 21 4	88-4020	Guide – Deck Belt R.H.	16 5 1
38-7820	Bearing – Spindle	13 23 4	88-4030	Guide – Deck Belt L.H.	16 8 1
44-8110	Cable – Battery Negative	9 7 1	88-4040	Box – Battery	9 11 1
46-8090	Screw – Plastite	2 15 8	88-4050	Duct – Hood Air	2 17 1
46-8090	Screw – Plastite	8 19 2	88-4070	Tire – 13	4 4 2
46-8091	Screw – Plastite	2 8 2	88-4090	Tire	8 6 2
47-2963	Line – Fuel	6 10 1	88-4140	Nut – Wedge	2 23 2
48-7620	Screw – Hex Hd. Cap	11 1 1	88-4160	Clamp – Pivot Rod	2 22 2
52-2891	Bushing – Steering Link	4 20 2	88-4170	Rod – Tower Pivot	2 24 1
55-4300	Decal – Spring Caution	13 38 2	88-4180	Button – Release	5 6 1
56-2540	Vent – Tube	9 2 1	88-4190	Bushing – Sliding	5 5 1
56-6591	Bolt – Wheel	14 25 2	88-4210	Bushing – Stationary	5 19 1
56-9830	Pad – Brake	15 27 2	88-4220	Latch – Hood	2 16 1
57-4360	Post – Rear Pivot	13 4 1	88-4230	Trunnion – H.O.C. Rear	12 12 2
57-4360	Post – Rear Pivot	14 6 1	88-4280	Wheel & Tire Assembly	4 * 2
57-4380	Rod – Deflector Hinge	14 1 1	88-4300	Wheel & Tire Assembly	8 * 1
57-4380	Rod – Deflector Hinge	13 32 1	88-4320	Harness – Wire	9 24 1
57-4700	Blade – Side Discharge	14 12 2	88-4340	Control – Throttle	6 4 1
57-6950	Spring – Torsion	14 2 1	88-4350	Cable – Throttle	6 2 1
57-6950	Spring – Torsion	13 31 1	88-4370	Rim – Front Wheel	4 5 2
61-9780	Cap – Hub	4 1 2	88-4400	Bearing – Wheel	4 35 4
61-9780	Cap – Hub	8 11 2	88-4410	Gasket – Muffler	6 22 1
62-1292	Knob – Engage Lever	2 3 1	88-4430	Cover – Recycler	13 33 1
62-1292	Knob – Shift	12 6 1	88-4460	Axle – Front	4 7 1
62-3661	Spacer – Bearing	14 19 2	88-4510	Housing – Spindle	14 20 2
62-3661	Spacer – Bearing	13 20 2	88-4510	Housing – Spindle	13 21 2

*Not Illustrated

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
88-4590	Bolt — Shoulder	15 3 3	88-5840	Guide — Belt R.H.	6 21 1
88-4620	Bracket — Idler Pivot	1 12 1	88-5900	Link — H.O.C.	12 8 1
88-4630	Plate — Engine Mount	1 3 1	88-5910	Spring — Torsion	15 7 2
88-4640	Bracket — Deck	16 12 2	88-5920	Rod — Gas Tank	6 7 1
88-4650	Rail — R.H. Frame	1 4 1	88-5960	Guide — Trans. Belt L.H.	11 5 1
88-4660	Rail — L.H. Frame	1 13 1	88-5970	Hook — Spring Return	15 12 1
88-4670	Bushing — Eccentric	4 17 1	88-6040	Bracket — Hood Pivot R.H.	2 19 1
88-4690	Block — Pivot	8 14 1	88-6050	Bracket — Hood Pivot L.H.	2 12 1
88-4700	Pulley — Cable	16 4 1	88-6070	Arm — Idler	7 14 1
88-4700	Pulley — Cable	7 17 1	88-6090	Coupling — Steering	5 20 1
88-4730	Clamp — H.O.C. Pivot	12 13 2	88-6100	Brake — Deck	15 4 2
88-4810	Clamp — Shift Pivot	7 20 1	88-6130	Spring — Deck Engage	15 8 1
88-4820	Bracket — Seat Hinge	3 13 2	88-6140	Spring — Brake	7 7 1
88-4830	Link — Drag	4 29 1	88-6180	Pulley — Transaxle	11 8 1
88-4850	Pulley — Engine	6 14 1	88-6220	Spring — Compression	1 8 2
88-4870	Arm — Idler	15 21 1	88-6230	Arm — Actuating	17 37 1
88-4880	Spacer — Microswitch	9 21 1	88-6250	V-Belt — Deck	15 17 1
88-4890	Spring — Leaf	5 13 1	88-6280	V-Belt — Transaxle	11 14 1
88-4900	Pan — Front Deck	16 11 1	88-6290	Shield — Muffler	1 15 1
88-4910	Support — Seat	3 2 1	88-6300	Shaft — Steering Upper	5 9 1
88-4960	Shield — Exhaust Pipe	1 14 1	88-6330	Spring — Extension	7 12 1
88-4980	Bushing — Idler Arm	15 16 1	88-6370	Shaft — Steering Short	5 15 1
88-4990	Tray — Fender	3 14 1	88-6410	Cable — Deck Engage	16 6 1
88-5000	Pedal — Clutch/Brake	7 22 1	88-6460	Spring — Extension	12 2 1
88-5010	Spacer — Steering Rack	4 26 1	88-6480	Muffler	6 25 1
88-5030	Gate — H.O.C.	3 8 1	88-9830	Switch — Ignition	9 15 1
88-5070	Guide — Idler Belt	15 24 1	88-9932	Switch — Micro	9 20 2
88-5110	Pivot — H.O.C.	12 14 1	92-2460	Decal — Ignition/Lights	2 28 1
88-5120	Support — Front Axle	1 17 1	92-2461	Decal — Throttle	2 29 1
88-5130	Bracket — Steering Rack	4 14 1	92-2462	Decal — Deck Engage	2 30 1
88-5150	Bushing — Flange	5 16 1	92-2467	Decal — Hood R.H.	2 25 1
88-5170	Cover — H.O.C.	3 6 1	92-2468	Decal — Hood L.H.	2 * 1
88-5180	Bracket — Backup	5 12 1	92-2486	Decal — Instruction Hydro	1 20 1
88-5190	Lever — Deck Engage	2 1 1	92-5730	Decal — Throttle	2 * 1
88-5200	Rack — Steering	4 18 1	92-5731	Decal — Ignition/Light	2 * 1
88-5230	Mat — R.H. Foot	3 15 1	92-5748	Decal — Air Duct	2 27 1
88-5240	Mat — L.H. Foot	3 9 1	92-5782	Patch — Heat Tape	2 26 1
88-5260	Bracket — Transaxle Mtg.	1 11 2	92-6013	Bracket — Speed Control	11 25 1
88-5270	Rod — Clutch/Brake	7 1 1	92-6543	Seal — Lip	19 3 1
88-5330	Pulley — Deck	15 18 2	92-6544	Seal — Lip	19 15 1
88-5360	Spacer — Wheel	11 10 2	92-6545	Seal — Lip	19 24 1
88-5380	Rod — Steering Tie	4 8 1	92-6547	Arm — Bypass	19 35 1
88-5390	Bellcrank	15 10 1	92-6549	Pin — Actuating	17 38 2
88-5450	Rod — Hanger Rear	12 11 2	92-7300	Strap — Locking	17 95 1
88-5460	Guide — Trans. Belt	11 22 1	92-7305	Spring — Extension	8 16 1
88-5470	Spacer — Front Axle	4 34 2	92-7889	Spindle — R.H.	4 6 1
88-5500	Rod — Pedal Pivot	7 16 1	92-7890	Spindle — L.H.	4 31 1
88-5510	Rod — Parking Brake	4 9 1	92-8650	Hood	2 18 1
88-5520	Bracket — Parking Brake	4 10 1	92-8757	Decal — Engine 13 H.P.	6 9 1
88-5540	Rod — Deck Brake R.H.	15 22 1	92-8786	Decal — Tower 1338HXL	2 31 2
88-5550	Rod — Deck Brake L.H.	15 5 1	92-8789	Decal — Rear Body	1 18 1
88-5560	Guide — Idler Belt	7 3 1	92-8856	Wire — Bypass	11 21 1
88-5570	Link — Adjusting H.O.C.	12 1 2	92-8857	Lever — Bypass	11 6 1
88-5610	Lever — Neutral Return	8 15 2	92-8859	Breather Ass'y	19 61 1
88-5620	Strap — Torque	11 9 1	92-8875	Switch — Rocker	9 27 1
88-5630	Pulley — Idler	15 23 1	92-8934	Spring — Extension	15 9 1
88-5680	Pulley — Flat Idler	7 4 1	92-9520	Decal — Recycler	13 8 1
88-5740	Bracket — Deck Wheel	14 27 1	92-9674	Knob — Studded	3 4 1
88-5750	Bracket — Deck Wheel	14 28 1	92-9790	Transaxle	11 12 1
88-5780-01	Deck — 38	13 6 1	92-9792	Control Arm Ass'y	19 100 1
88-5780-01	Deck — 38	14 8 1	92-9793	Rod — Speed Control	8 17 1
88-5800	Bushing — Steering	4 33 4	92-9845	Solenoid	9 17 1
88-5830	Guide — Belt L.H.	6 12 1	93-0303	Tower — Steering	2 2 1

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TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
93-0317	Deflector Assembly	13 2 1	3255-8	Washer - Ext. Tooth Lock	6 19 1
93-0539	Screw - Phillips Hd.	9 19 4	3256-22	Washer - Flat	5 7 2
93-1122	Decal - Danger	13 1 2	3256-22	Washer - Flat	8 18 2
93-3240	Seal - Plunger	9 28 1	3256-22	Washer - Flat	11 29 1
93-3810	Harness - Wire	9 1 1	3256-23	Washer - Flat	1 1 4
93-3812	Pedal - Speed Control	8 21 1	3256-23	Washer - Flat	8 2 2
93-3822	Lever - H.O.C.	12 7 1	3256-23	Washer - Flat	11 3 8
93-6673	Decal - Deck Engage	2 * 1	3256-23	Washer - Flat	2 5 2
93-6674	Decal - Spring Caution	14 24 2	3256-23	Washer - Flat	7 9 1
93-6676	Decal - Instruction Hydro	1 * 1	3256-23	Washer - Flat	15 14 3
93-6677	Decal - Shield Danger	14 10 1	3256-24	Washer - Flat	12 10 4
93-6678	Decal - Dump Valve	1 19 1	3256-24	Washer - Flat	2 20 2
93-6679	Decal - Belt Guide	14 23 1	3256-24	Washer - Flat	15 25 2
93-7009	Decal - Deflector Danger	14 5 1	3256-24	Washer - Flat	4 25 4
93-7010	Decal - Danger	14 4 3	3256-25	Washer - Flat	6 15 1
93-7657	Cover - H.O.C.	3 * 1	3256-25	Washer - Flat	4 22 2
93-7695	Deflector Assembly	14 3 1	3256-26	Washer - Flat	7 18 2
93-7696	Kicker - CE	14 31 2	3256-58	Washer - Flat	11 2 1
218-461	Nut - Hex	9 13 1	3256-68	Washer - Fender	15 11 3
232-27	Valve Stem w/Cap	8 28 2	3269-26	Washer - Backup	3 16 2
232-27	Valve Stem w/Cap	4 36 2	3272-10	Pin - Cotter	7 21 1
232-39	Inner Tube (Optional)	4 * 2	3272-10	Pin - Cotter	4 23 4
232-41	Inner Tube (Optional)	8 * 2	3272-12	Pin - Cotter	4 2 2
2412-98	Clamp - Hose	6 11 2	3274-12	Screw - Hex Soc. Hd.	6 24 2
302-5	Fitting - Grease	4 37 2	3274-59	Socket Head Cap Screw	19 101 1
302-26	Fitting - Grease	4 16 1	3290-282	Rivet - Pop	3 7 2
321-2	Screw - Hex Hd. Cap	2 10 4	3290-282	Rivet - Pop	15 26 4
321-4	Screw - Hex Hd. Cap	9 3 2	3290-299	Nut - Tinnerman	9 31 1
321-4	Screw - Hex Hd. Cap	5 8 2	3290-307	Pin - Cotter	2 7 2
321-4	Screw - Hex Hd. Cap	13 22 2	3290-307	Pin - Cotter Hair	8 5 2
321-4	Screw - Hex Hd. Cap	6 26 1	3290-307	Pin - Hair Cotter	12 9 7
321-9	Screw - Hex Hd. Cap	5 21 2	3290-307	Pin - Hair Cotter	11 30 1
321-14	Screw - Hex Hd. Cap	13 37 2	3290-354	Speednut	9 22 2
322-3	Screw - Hex Hd. Cap	1 2 22	3290-465	Washer - Belleville	14 13 2
322-3	Screw - Hex Hd. Cap	12 4 4	3290-465	Washer - Belleville	13 16 2
322-3	Screw - Hex Hd. Cap	2 4 2	3290-479	Panel - Fastener	3 5 16
322-3	Screw - Hex Hd. Cap	3 11 4	3290-496	Nut - Retained	2 13 2
322-3	Screw - Hex Hd. Cap	7 15 2	3296-12	Nut	19 102 1
322-3	Screw - Hex Hd. Cap	14 29 5	3296-29	Nut - Lock	16 1 6
322-5	Screw - Hex Hd. Cap	1 7 2	3296-29	Nut - Lock	11 4 9
322-5	Screw - Hex Hd. Cap	15 15 2	3296-29	Nut - Lock	12 5 8
322-9	Screw - Hex Hd. Cap	12 3 1	3296-29	Nut - Lock	2 6 2
322-9	Screw - Hex Hd. Cap	6 18 4	3296-29	Nut - Lock	6 8 3
322-12	Screw - Hex Hd. Cap	16 2 2	3296-29	Nut - Lock	1 9 24
322-12	Screw - Hex Hd. Cap	11 11 4	3296-29	Nut - Lock	3 10 6
323-5	Screw - Hex Hd. Cap	13 29 2	3296-29	Nut - Lock	7 11 4
323-11	Screw - Hex Hd. Cap	7 5 1	3296-29	Nut - Lock	4 12 5
323-12	Screw - Hex Hd. Cap	15 1 1	3296-29	Nut - Lock	15 13 6
323-13	Screw - Hex Hd. Cap	4 27 2	3296-29	Nut - Lock	13 27 1
3219-6	Nut - Lock	15 19 2	3296-29	Nut - Lock	14 30 5
3230-1	Bolt - Carriage	4 15 4	3296-39	Nut - Lock	16 9 1
3230-1	Bolt - Carriage	13 26 1	3296-39	Nut - Lock	15 20 1
3230-2	Bolt - Carriage	11 23 1	3296-39	Nut - Lock	4 21 3
3230-3	Bolt - Carriage	7 19 1	3296-39	Nut - Lock	14 22 3
3230-3	Bolt - Carriage	4 28 1	3296-39	Nut - Lock	13 25 3
3230-5	Bolt - Carriage	11 27 1	3296-42	Nut - Lock	15 6 2
3230-7	Bolt - Carriage	11 28 1	3296-42	Nut - Lock	2 9 4
3231-4	Bolt - Carriage	4 13 1	3296-42	Nut - Lock	5 10 4
3253-3	Washer - Lock	6 27 1	3296-42	Nut - Lock	13 12 4
3253-4	Washer - Lock	6 23 2	3296-47	Nut - Hex Lock	17 40 2
3253-22	Washer - Lock	6 16 1	3296-59	Nut - Lock	7 13 2
3254-5	Washer - Lock	9 14 1	3296-59	Nut - Lock	8 22 1
3255-7	Lockwasher	9 29 1	32103-22	Nut - Wing	9 4 2

*Not Illustrated

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
32104-76	Screw - Thread Cutting	16 7 5	32151-48	E-Ring	5 18 1
32104-76	Screw - Thread Tapping	1 16 1	32151-48	E-Ring	4 30 2
32121-78	Pin - Roll	5 4 1	32151-81	Ring - Retaining	5 1 1
32128-43	Nut - Flange	2 21 2	32151-83	Ring - External Retaining	8 4 1
32144-4	Screw - Hex Hd. Thr'd	9 10 3			
32144-32	Screw - Plastite	9 26 2		Optional Equipment	
32144-41	Screw - Taptite	13 7 8	Easy Empty Bagger Kit	79116	
32144-41	Screw - Taptite	14 9 8	Twin Bagger	79101	
32144-111	Screw - Plastite	13 9 8	Anti-Scalp Kit	79181	
32144-111	Screw	14 32 4	Recycler Kit	79170	
32149-1	Nut - Keps	6 20 2	Wheel Weight Kit	59159	
32149-1	Nut - Keps	11 31 1	42" Snowblade Kit	79150	
32149-2	Nut - Keps	9 18 2	Tire Chains	11-0430	
32151-48	E-Ring	8 10 2	Hi-Sail Bagging Blade	57-4700	

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.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you are dissatisfied with your Distributor's

service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

MAINTENANCE RECORD

[illegible]