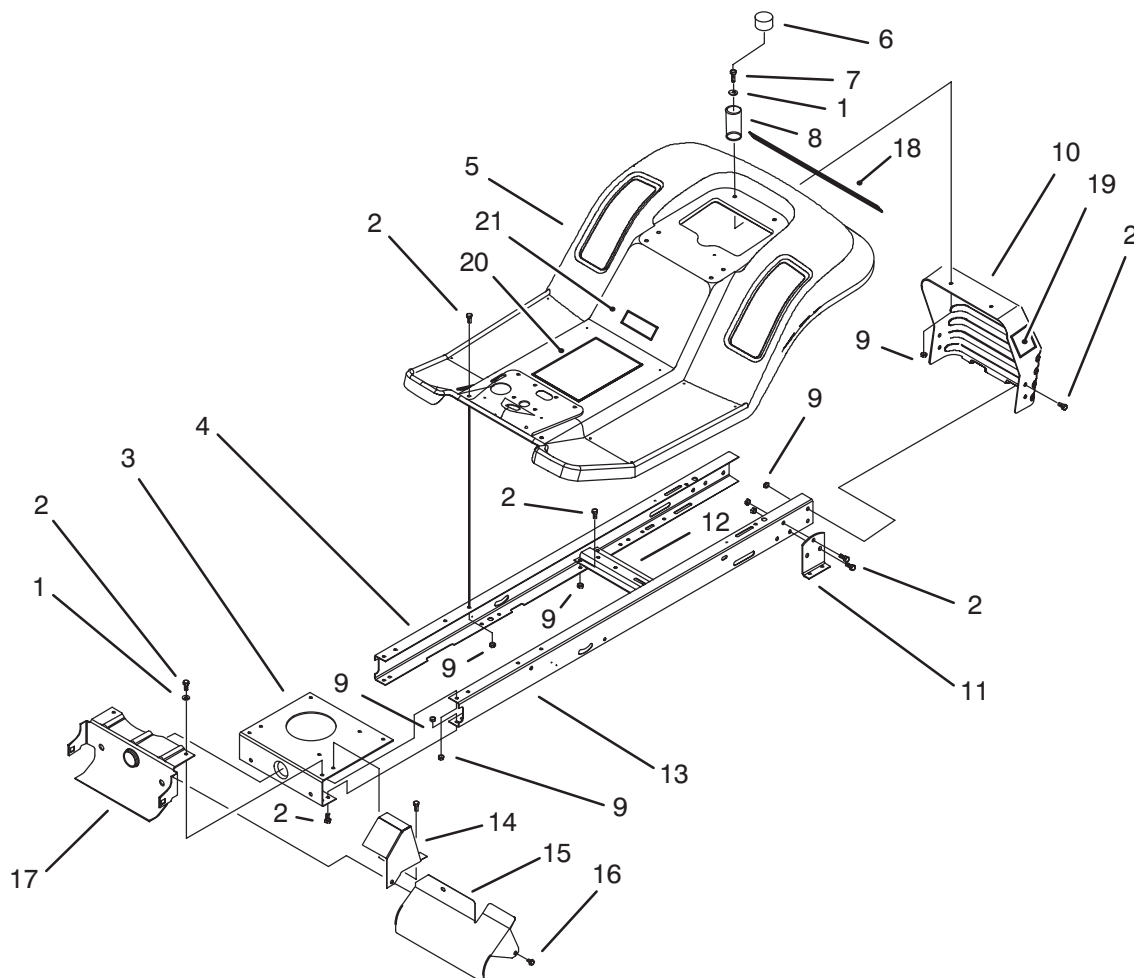




MODEL NO. 71181-3900001 & UP
MODEL NO. 71203-3900001 & UP

PARTS CATALOG

1238H LAWN TRACTOR 1238HE LAWN TRACTOR

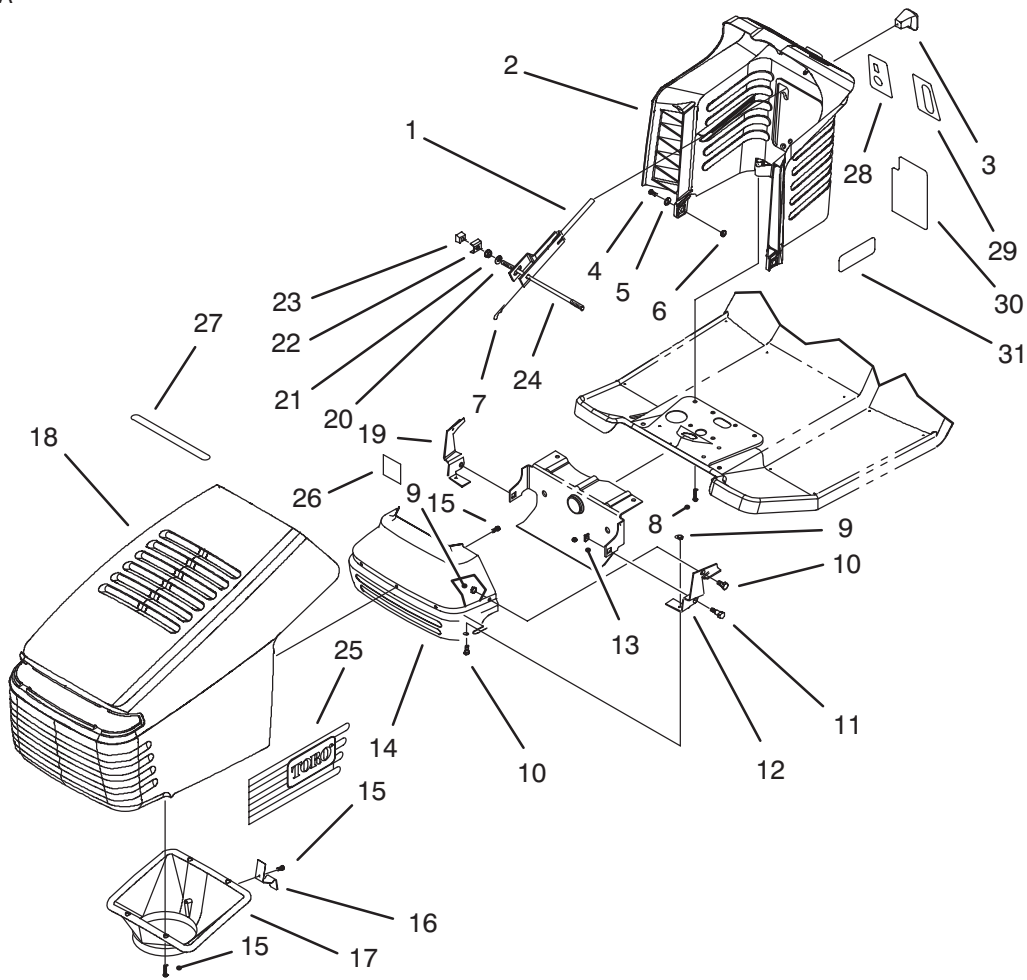


C-1470

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

Ref. No.	Part No.	Description	No. Used
12	88-4620	Bracket - Idler Pivot	1
13	88-4660	Rail - L.H. Frame	1
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	92-2491	Decal - Rear Body	1
19	92-2492	Decal - Dump Valve	1
		Hydro	1
20	92-2486	Decal - Instruction Hydro	1
21	117242	Decal - Made in USA	1



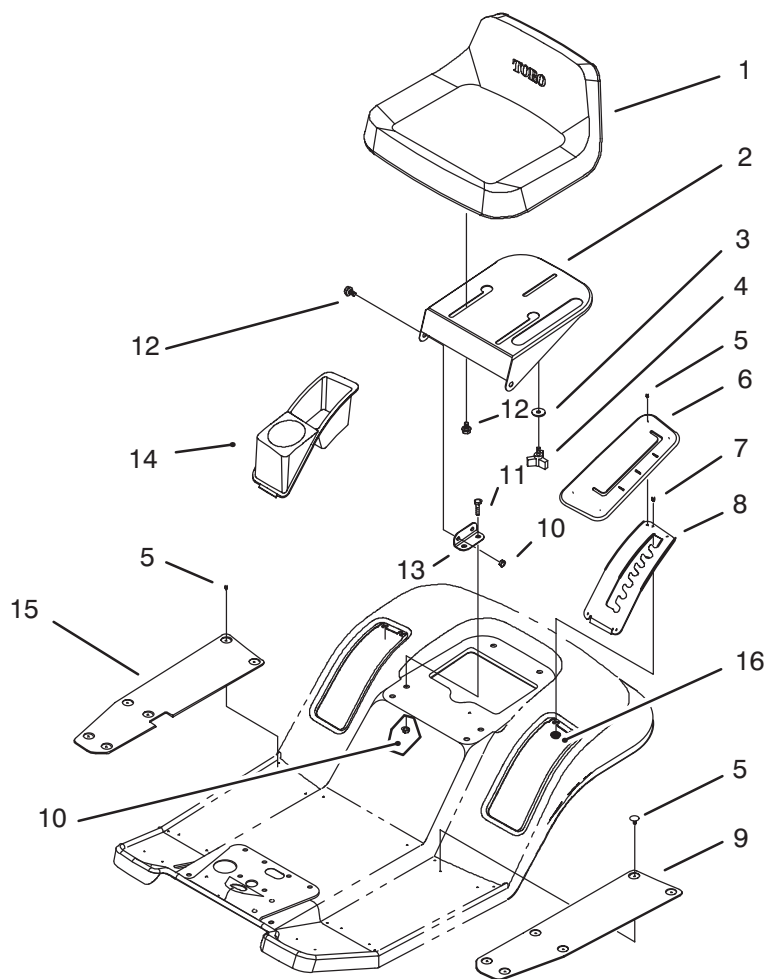
C-1308

HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	88-5190	Lever — Deck Engage	1
2	88-3910	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	46-8092	Screw — Plastite	2
9	3296-42	Nut — Lock	4
10	321-4	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	88-3900	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. 71181 Only)	1
*	92-5731	Decal — Ignition/Light (Model No. 71203 Only)	1
29	92-2461	Decal — Throttle (Model No. 71181 Only)	1
*	92-5730	Decal — Throttle (Model No. 71203 Only)	1
30	92-2462	Decal — Deck Engage (Model No. 71181 Only)	1
*	92-5733	Decal — Deck Engage (Model No. 71203 Only)	1
31	92-2475	Decal — Tower 1238HXL	2

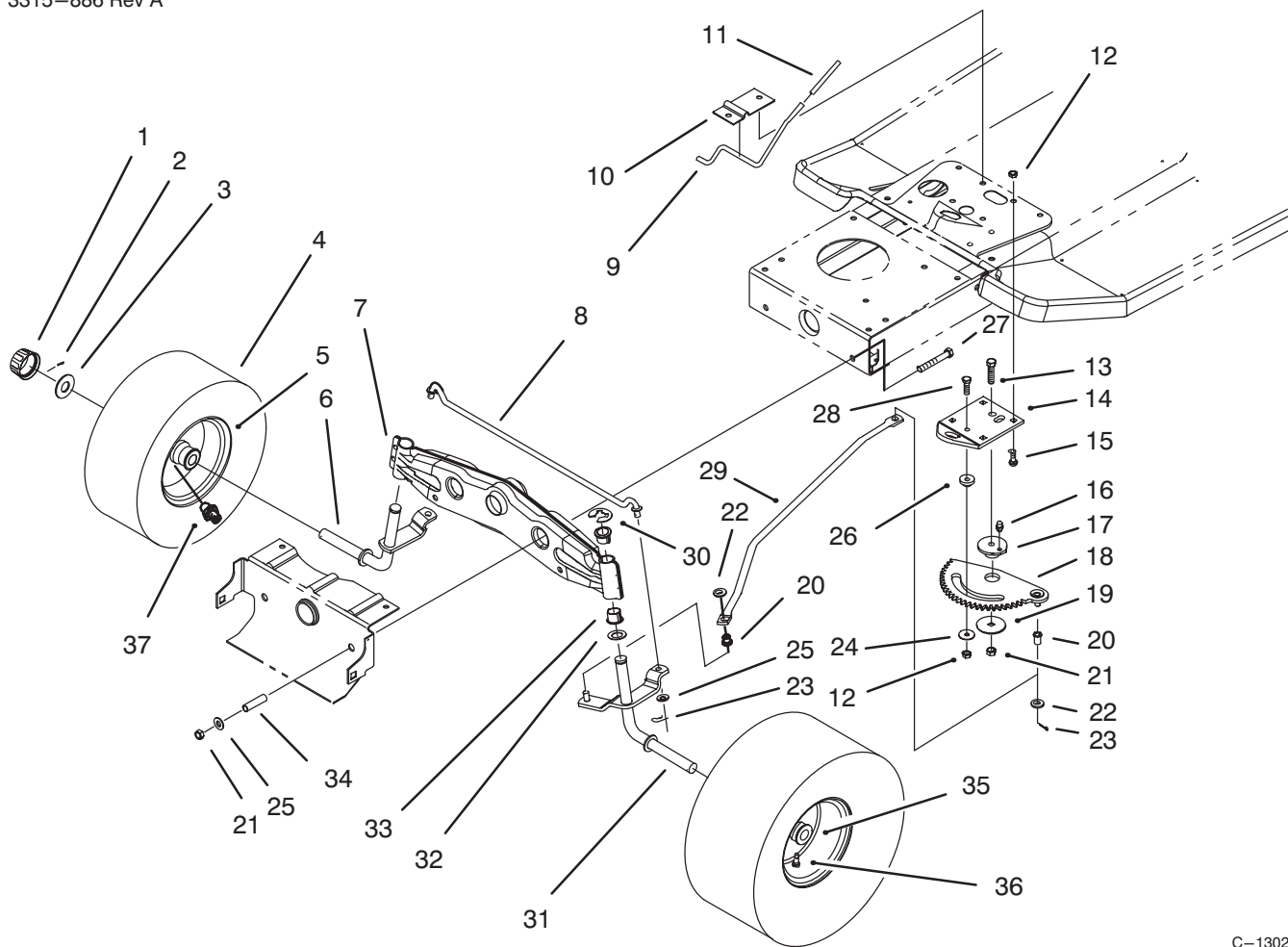
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C-1350

SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	88-3950	Seat	1	9	88-5240	Mat - L.H. Foot	1
2	88-4910	Support - Seat	1	10	3296-29	Nut - Lock	6
3	5-4460	Washer - Fender	1	11	322-3	Screw - Hex Hd. Cap	4
4	700806	Knob - Studded	1	12	37-8770	Bolt - Shoulder	4
5	3290-479	Panel - Fastener	16	13	88-4820	Bracket - Seat Hinge	2
6	88-5170	Cover - H.O.C.	1	14	88-4990	Tray - Fender	1
7	3269-5	Rivet - Pop	2	15	88-5230	Mat - R.H. Foot	1
8	88-5030	Gate - H.O.C.	1	16	3269-6	Washer - Backup	2



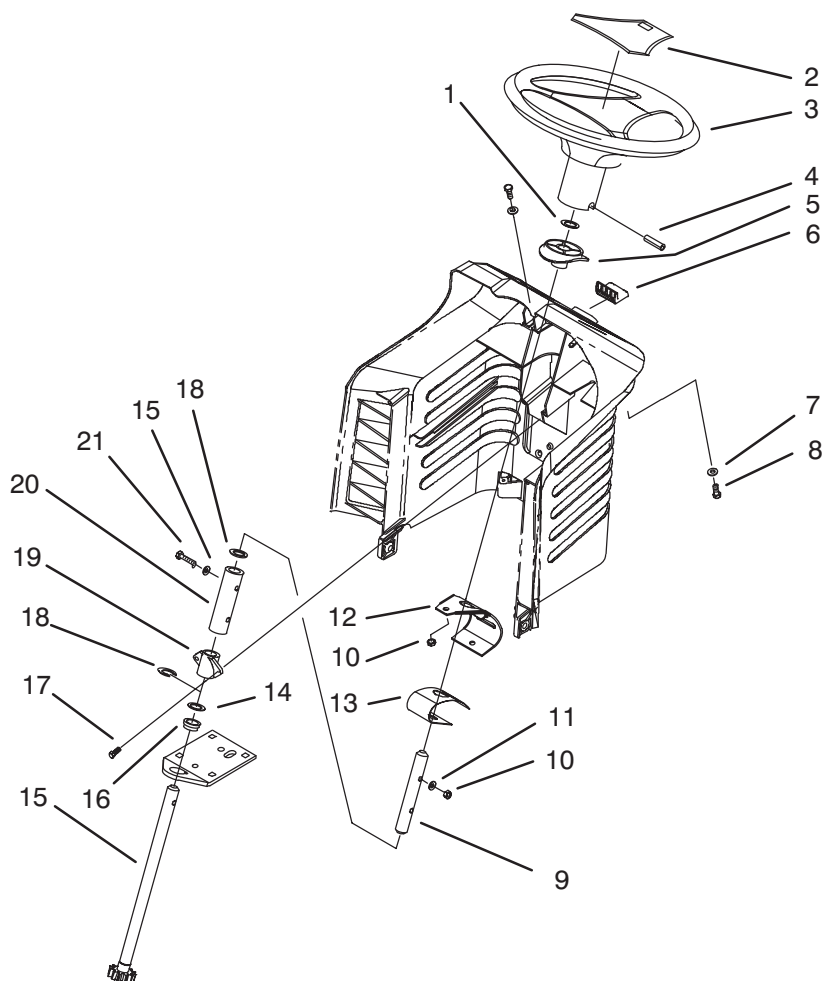
C-1302

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	88-4530	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	323-8	Screw - Hex Hd. Cap	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	3256-4	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	322-6	Screw - Hex Hd. Cap	1
29	88-4830	Link - Drag	1
30	32151-48	E-Ring	2
31	88-4930	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	2332-27	Valve Stem w/Cap	2
37	302-5	Fitting - Grease	2
*	232-98	Inner Tube (Optional)	2
*	88-4280	Wheel & Tire Assembly (Incl. Ref. #4 & 5)	2

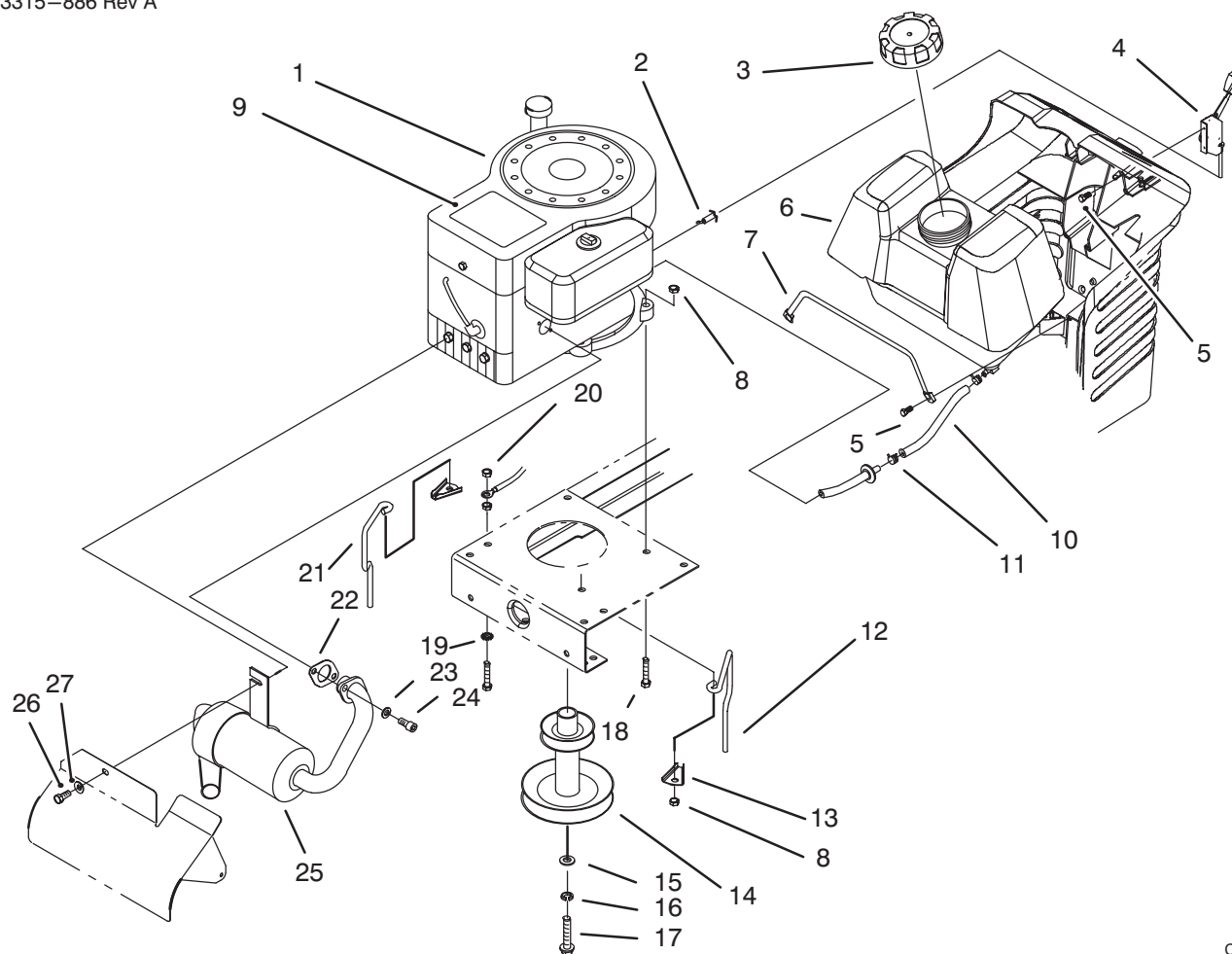
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C-1344

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

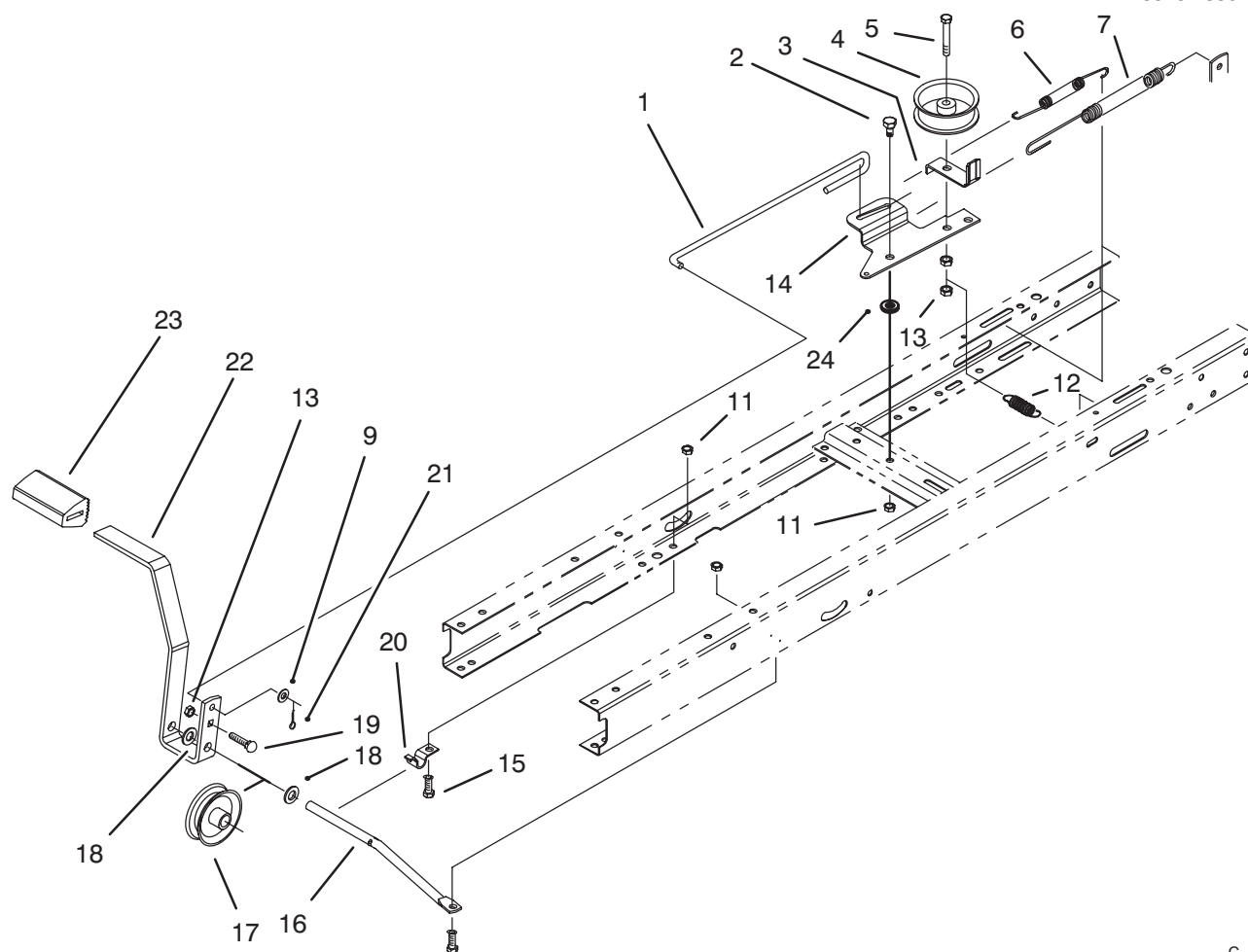


C-1345

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1		Engine — 12.5 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	92-2481	Decal — Engine 12.5	1
10	47-2983	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

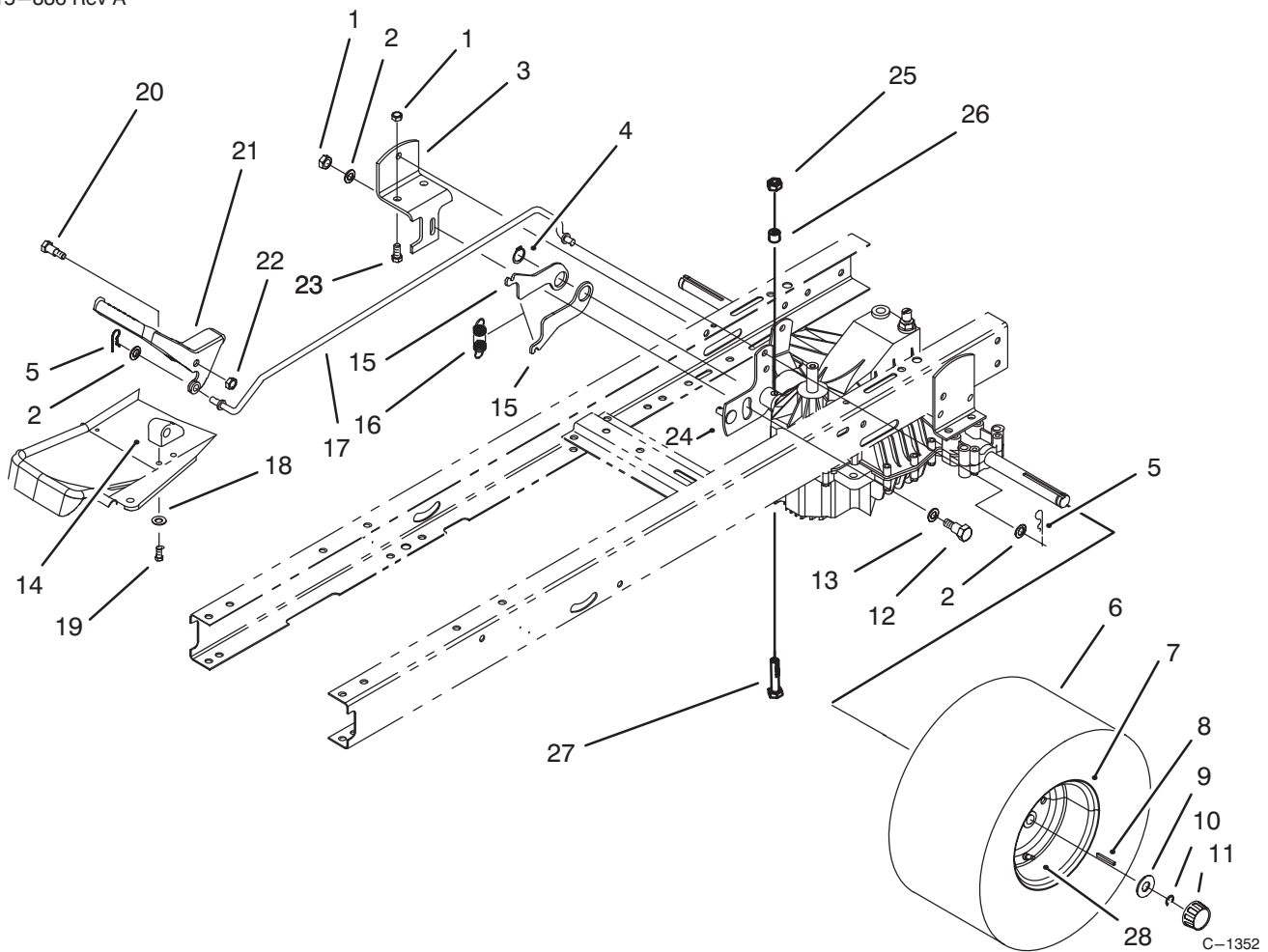


C-1351

CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	88-5270	Rod - Clutch/Brake	1
2	37-8770	Bolt - Shoulder	1
3	88-5560	Guide - Idler Belt	1
4	88-5680	Pulley - Flat Idler	1
5	323-11	Screw - Hex Hd. Cap	1
6	27-8890	Spring - Pedal Return	1
7	88-6140	Spring - Brake	1
9	3256-23	Washer - Flat	1
11	3296-29	Nut - Lock	4
12	88-6330	Spring - Extension	1
13	3296-59	Nut - Lock	2

Ref. No.	Part No.	Description	No. Used
14	88-6070	Arm - Idler	1
15	322-3	Screw - Hex Hd. Cap	2
16	88-5500	Rod - Pedal Pivot	1
17	88-4700	Pulley - Cable	1
18	3256-26	Washer - Flat	1
19	3230-3	Bolt - Carriage	1
20	88-4810	Clamp - Shift Pivot	1
21	3272-10	Pin - Cotter	1
22	88-5000	Pedal - Clutch/Brake	1
23	65-2920	Pad - Pedal	1
24	5-4460	Washer - Fender	1

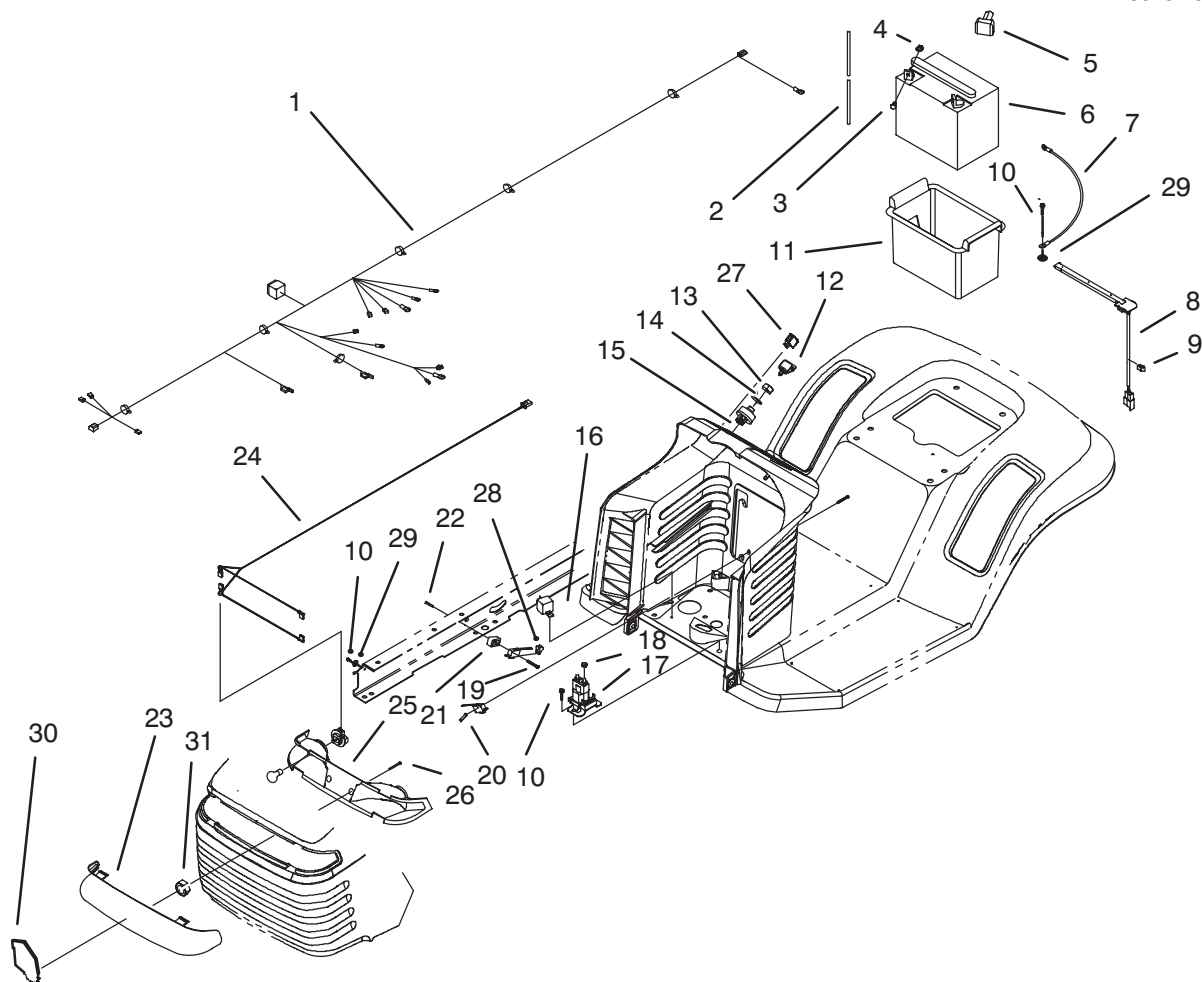


SPEED CONTROL & REAR WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	4
2	3256-23	Washer - Flat	3
3	88-4710	Bracket - Neutral Adj.	1
4	32151-83	Ring - External Retaining	1
5	3272-6	Pin - Cotter	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
12	28-0540	Bolt - Shoulder	1
13	252-98	Bearing - Thrust	1
14	88-4690	Block - Pivot	1
15	88-5610	Lever - Neutral Return	2
16	702906	Spring - Extension	1

Ref. No.	Part No.	Description	No. Used
17	88-5940	Rod - Speed Control	1
18	3256-22	Washer - Flat	1
19	46-8090	Screw - Plastite	2
20	23-0310	Bolt - Shoulder	1
21	88-6030	Pedal - Speed Control	1
22	3296-59	Nut - Lock	1
23	322-3	Screw - Hex Hd. Cap	3
24	88-4760	Lever - Speed Control	1
25	3296-12	Nut - Lock	1
26	86-4270	Spacer - Lock	1
27	3274-59	Screw - Hex Hd. Cap	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

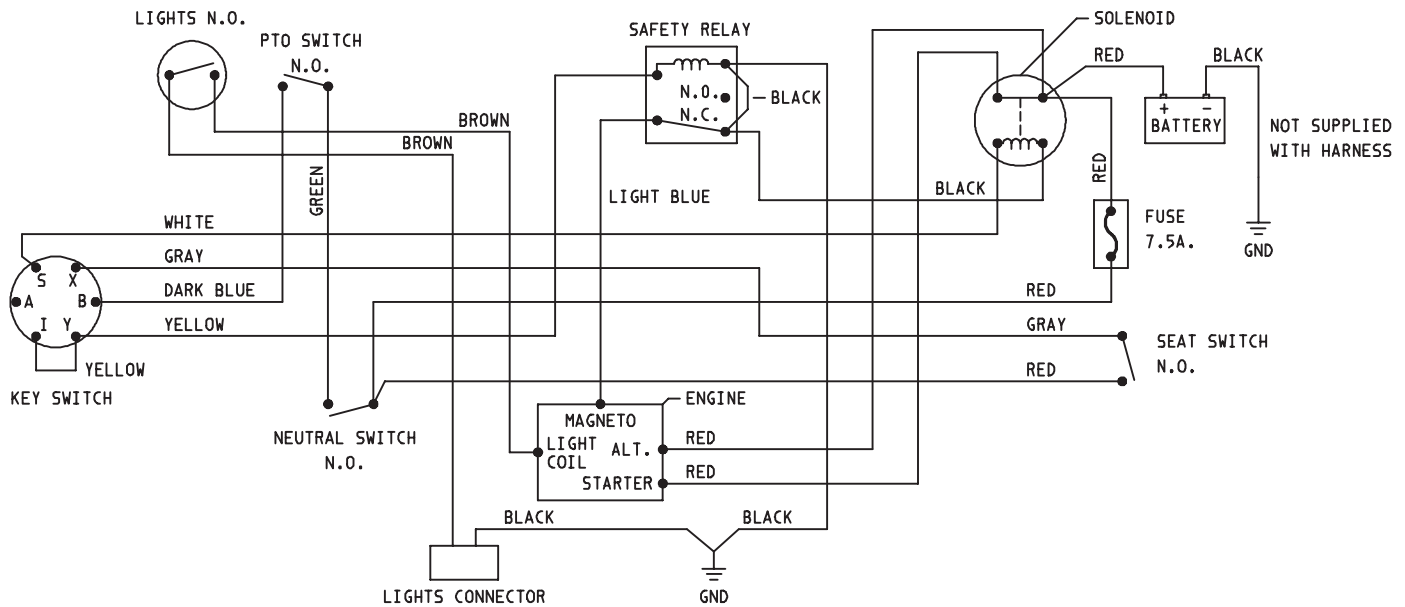
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C-1342

ELECTRICAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	88-4310	Harness – Wire	1	16	116397	Relay	1
2	56-2540	Vent – Tube	1	17	47-1910	Solenoid	1
3	321-4	Screw – Hex Hd. Cap	2	18	32149-2	Nut – Keps	2
4	32103-22	Nut – Wing	2	19	910478	Screw – Phillips Hd.	4
5	28-8080	Boot – Battery Terminal	1	20	88-9931	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	4	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	88-4420	Switch – Rocker	1
13	218-461	Nut – Hex	1	28	88-4480	Seal – Plunger	2
14	3254-5	Washer – Lock	1	29	3255-7	Lockwasher	2
15	88-9830	Switch – Ignition (Incl. Ref. #13 & 14)	1	30	80-2240	Plate – Name Grille	1
				31	3290-299	Nut – Tinnerman	1

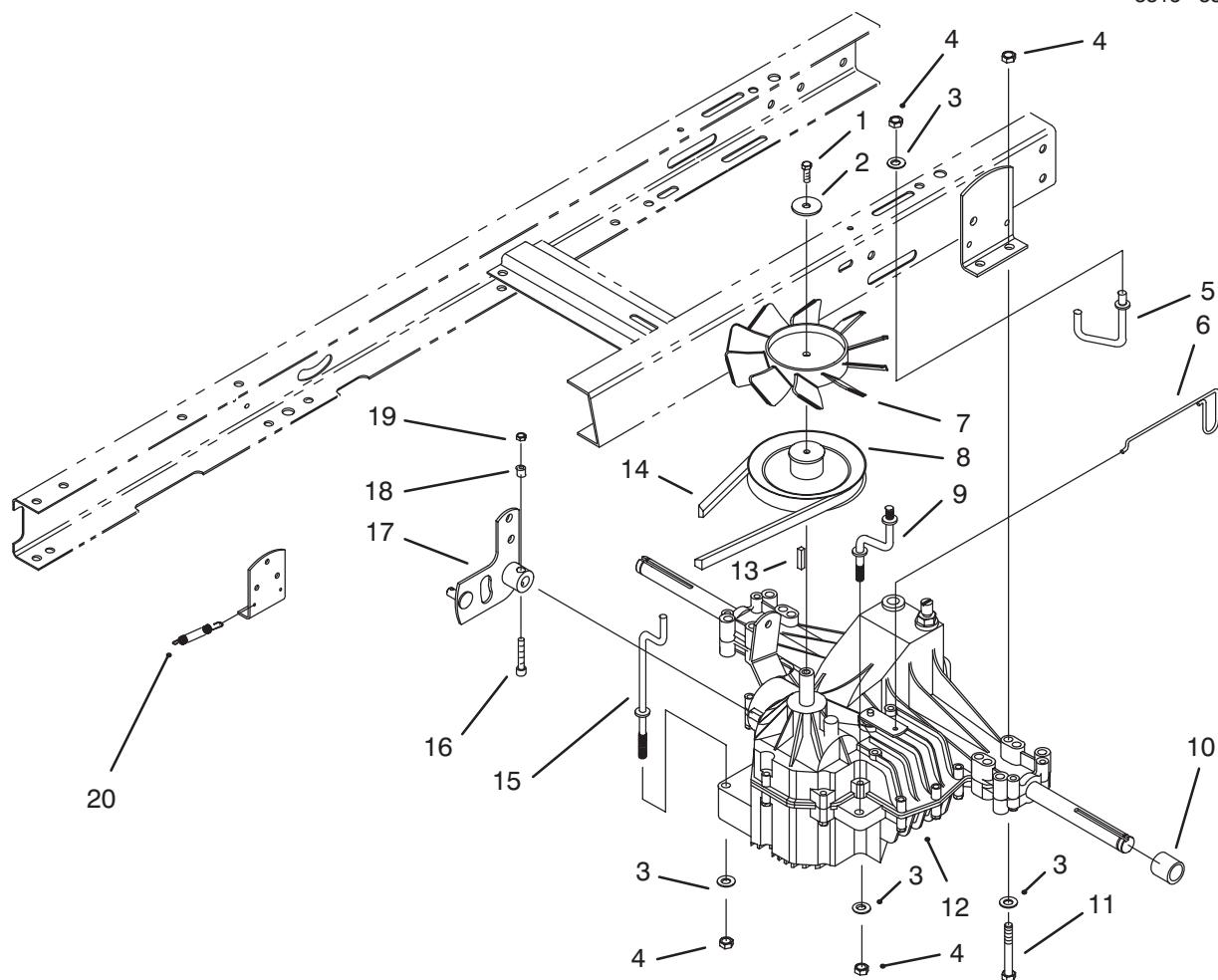


C-1301

ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used

Ref. No.	Part No.	Description	No. Used

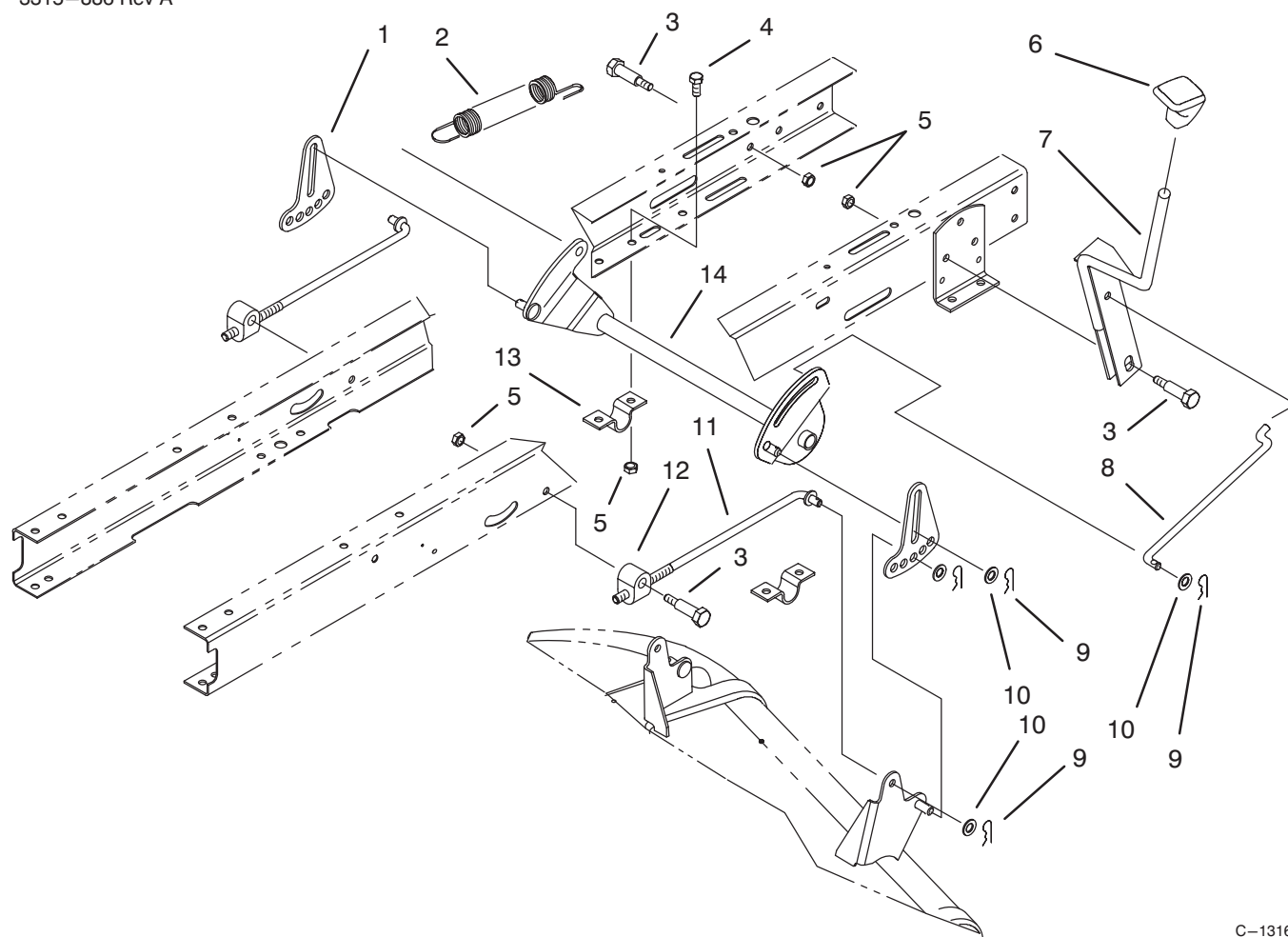


C-1349

TRANSAXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	48-7620	Screw — Hex Hd. Cap	1
2	3256-58	Washer — Flat	1
3	3256-23	Washer — Flat	8
4	3296-29	Nut — Lock	8
5	88-5960	Guide — Trans. Belt L.H.	1
6	88-6080	Rod — Dump Valve	1
7	115271	Fan — Hydro	1
8	88-6180	Pulley — Transaxle	1
9	88-5620	Strap — Torque	1
10	88-5360	Spacer — Wheel	2

Ref. No.	Part No.	Description	No. Used
11	322-12	Screw — Hex Hd. Cap	4
12	88-6430	Transaxle	1
13	88-6470	Key — Square	1
14	88-6280	V-Belt — Transaxle	1
15	88-5950	Guide — Trans. Belt R.H.	1
16	3274-59	Screw — Hex Hd. Socket	1
17	88-4760	Lever — Speed Control	1
18	86-4720	Spacer	1
19	3296-12	Nut — Lock	1
20	26-6701	Spring — Brake	1

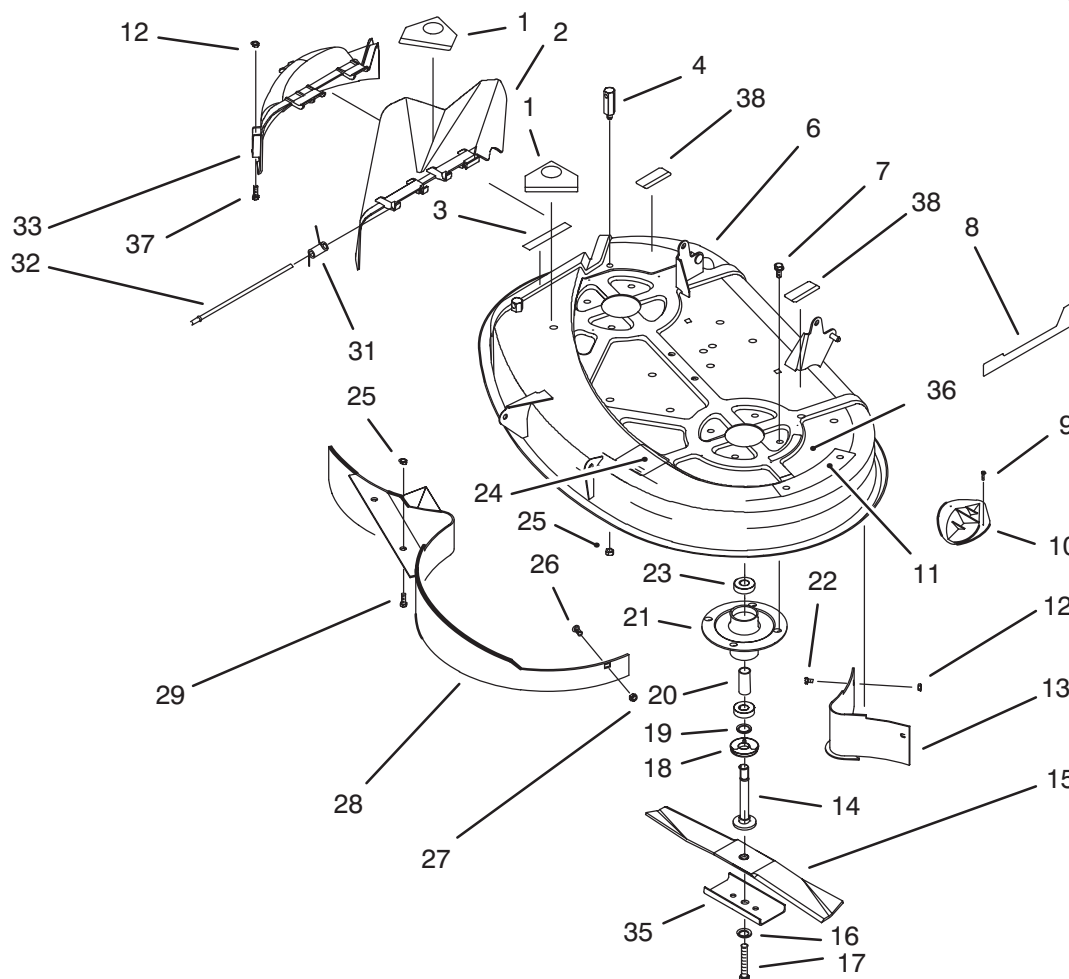


C-1316

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	7-0030	Bolt - Shoulder	4
4	322-3	Screw - Hex Hd. Cap	4
5	3296-29	Nut - Lock	8
6	62-1292	Knob - Shift	1
7	88-5310	Lever - H.O.C.	1

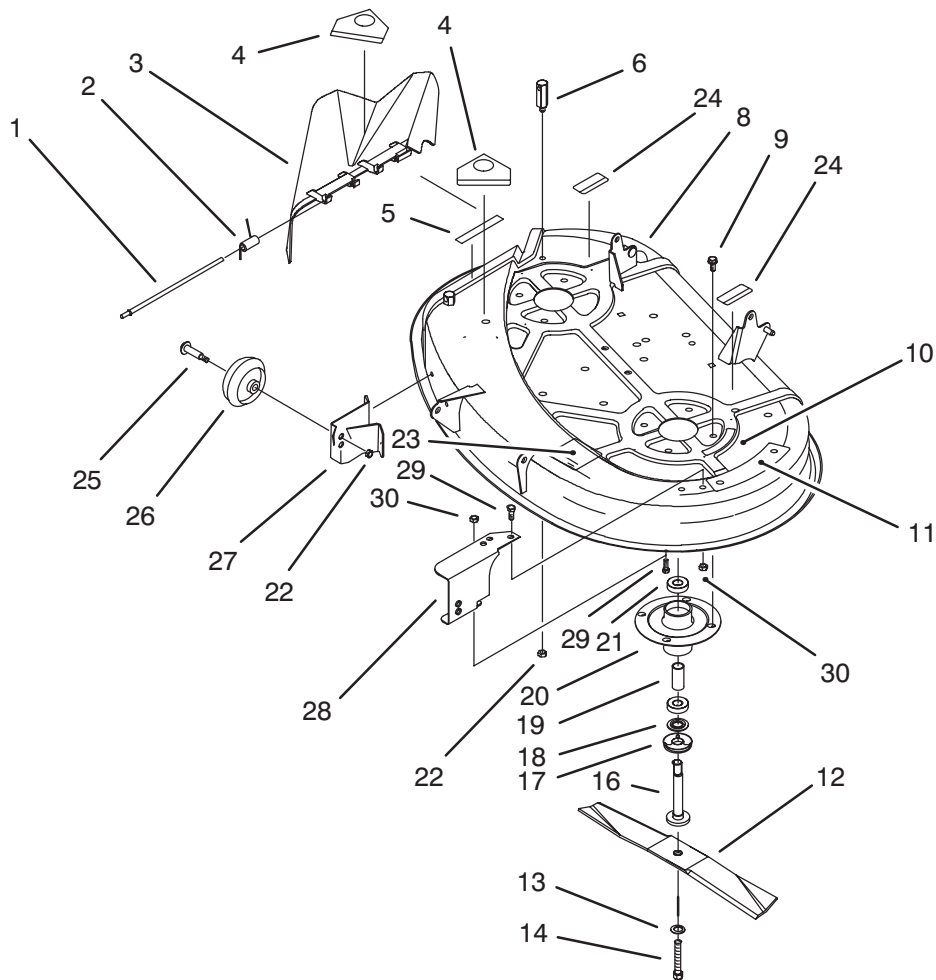
Ref. No.	Part No.	Description	No. Used
8	88-5900	Link - H.O.C.	1
9	3290-307	Pin - Hair Cotter	7
10	3256-24	Washer - Flat	7
11	88-5450	Rod - Hanger Rear	2
12	88-4230	Trunnion - H.O.C. Rear	2
13	88-4730	Clamp - H.O.C. Pivot	2
14	88-5110	Pivot - H.O.C.	1



C-1320

HOUSING & SPINDLE ASSEMBLY (38\"/>

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	54-9220	Decal — Danger	2	20	62-3661	Spacer — Bearing	2
2	88-4550	Deflector — Deck	1	21	88-4510	Housing — Spindle	2
3	68-3650	Decal — Deflector Danger	1	22	321-4	Screw — Hex Hd. Cap	2
4	57-4360	Post — Rear Pivot	1	23	38-7820	Bearing — Spindle	4
6	88-5780-01	Deck — 38"	1	24	117137	Decal — Belt Guide	1
7	32144-41	Screw — Taptite	8	25	3296-39	Nut — Lock	3
8	79-1311	Decal — Recycler	1	26	3230-1	Bolt — Carriage	1
9	32144-111	Screw — Plastite	8	27	3296-29	Nut — Lock	1
10	76-2160	Plate — Kicker	4	28	79-1600	Baffle — Recycler	1
11	79-3140	Decal — Danger	1	29	323-5	Screw — Hex Hd. Cap	2
12	3296-42	Nut — Lock	4	31	57-6950	Spring — Torsion	1
13	79-1640	Baffle — Rear	1	32	57-4380	Rod — Deflector Hinge	1
14	80-4341	Shaft — Spindle	2	33	88-4430	Cover — Recycler	1
15	79-3061	Blade — Recycler	2	35	80-0510	Stiffener — Blade	2
16	3290-465	Washer — Belleville	2	36	68-3660	Decal — Shield Danger	1
17	26-0671	Bolt — Blade	2	37	321-14	Screw — Hex Hd. Cap	2
18	80-4360	Shield — Bearing	2	38	55-4300	Decal — Spring Caution	2
19	80-4380	Spacer — Hardened	2				

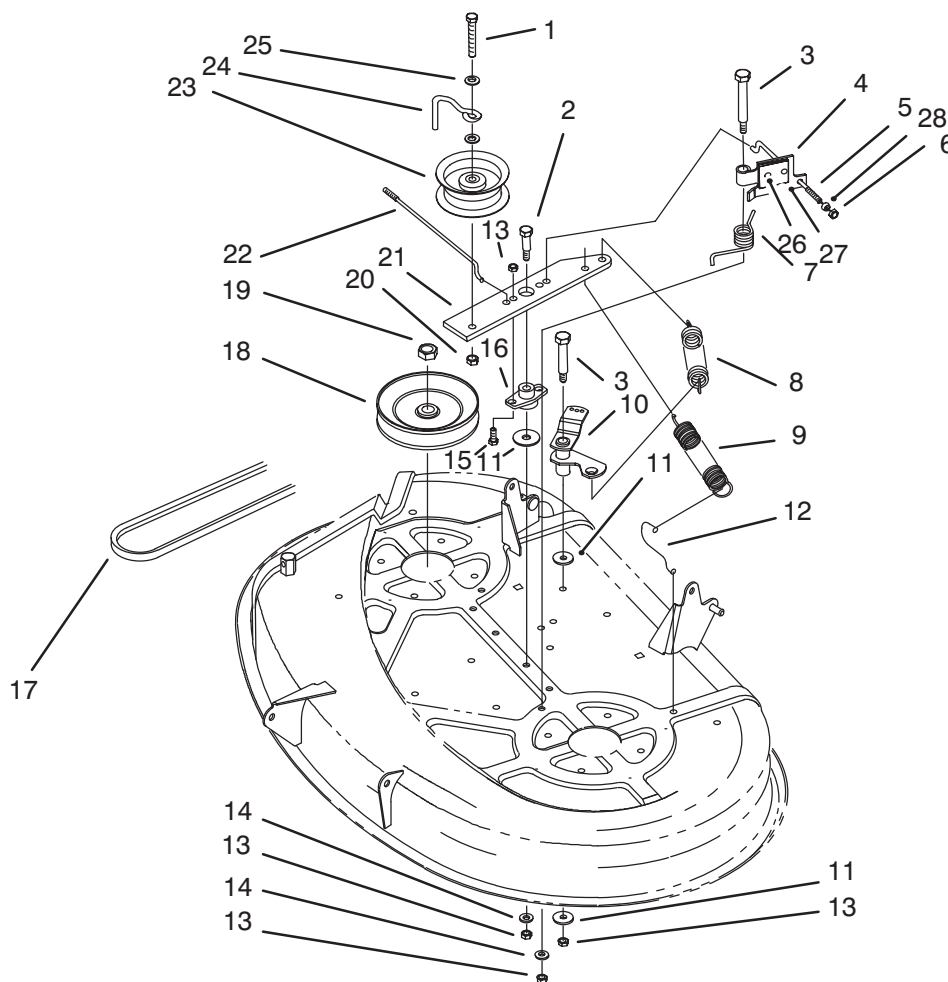


C-1346

HOUSING & SPINDLE ASSEMBLY (38" CUTTING UNIT) (MODEL NO. 71203 ONLY)

Ref. No.	Part No.	Description	No. Used
1	57-4380	Rod - Deflector Hinge	1
2	57-6950	Spring - Torsion	1
3	88-4550	Deflector - Deck	1
4	54-9220	Decal - Danger	2
5	68-3650	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	68-3660	Decal - Shield Danger	1
11	79-3140	Decal - 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

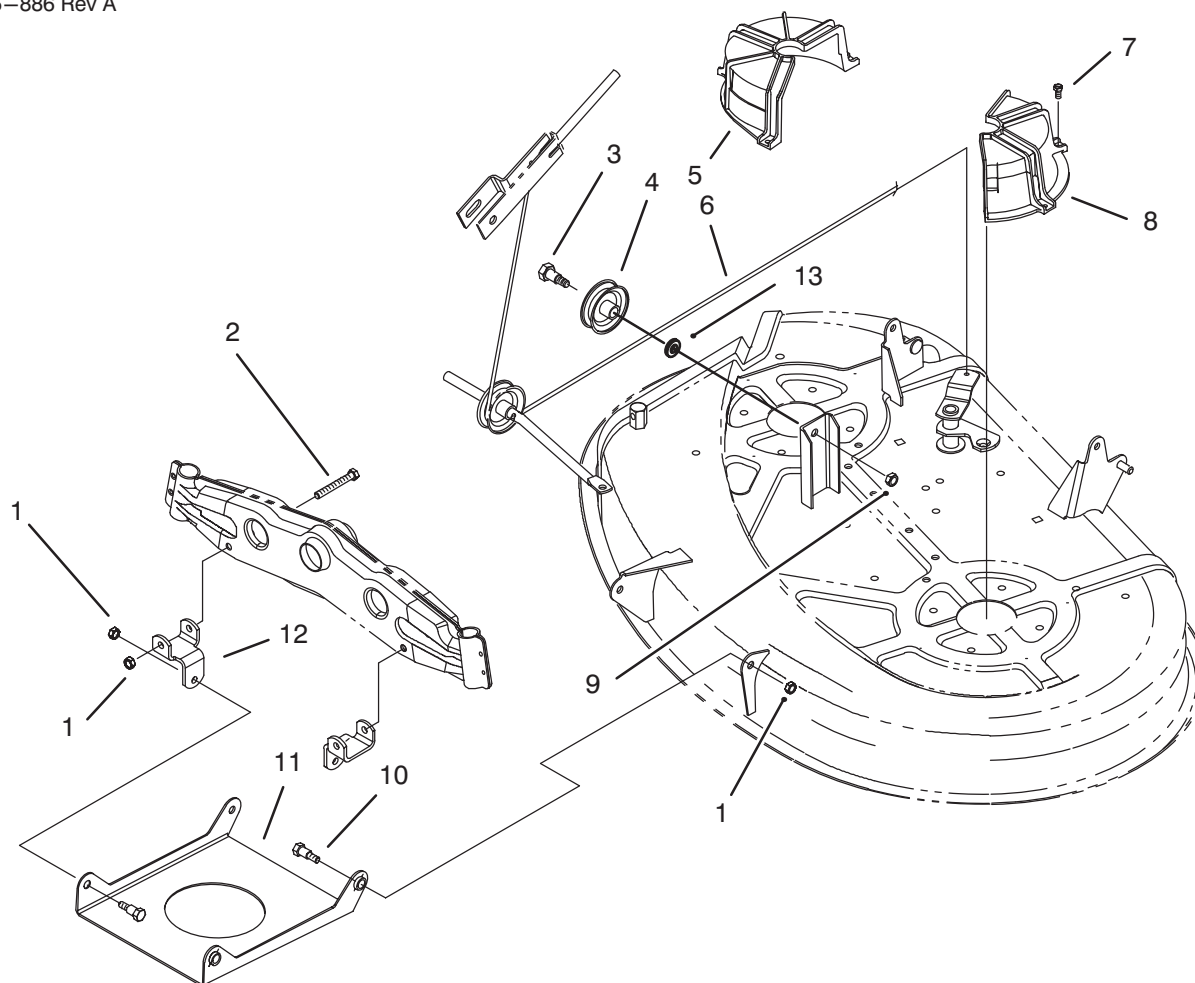
Ref. No.	Part No.	Description	No. Used
18	80-4380	Spacer - Hardened	2
19	62-3661	Spacer - Bearing	2
20	88-4510	Housing - Spindle	2
21	38-7820	Bearing - Spindle	4
22	3296-39	Nut - Lock	3
23	117137	Decal - Belt Guide	1
24	55-4300	Decal - Spring Caution	2
25	56-6591	Bolt - Wheel	2
26	701756	Wheel - Deck	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



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	88-6330	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

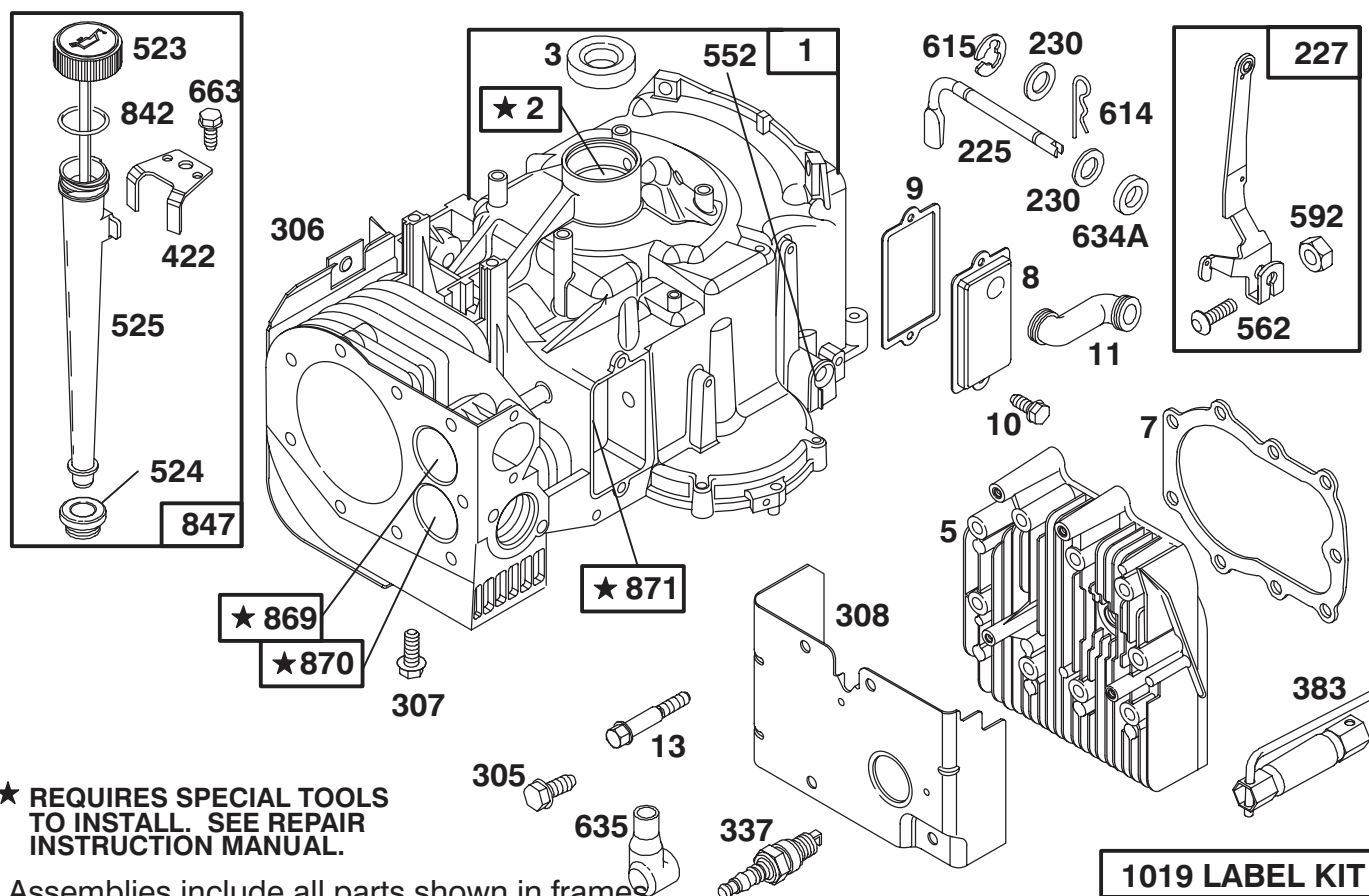


C-1348

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
8	88-4030	Guide - Deck Belt L.H.	1

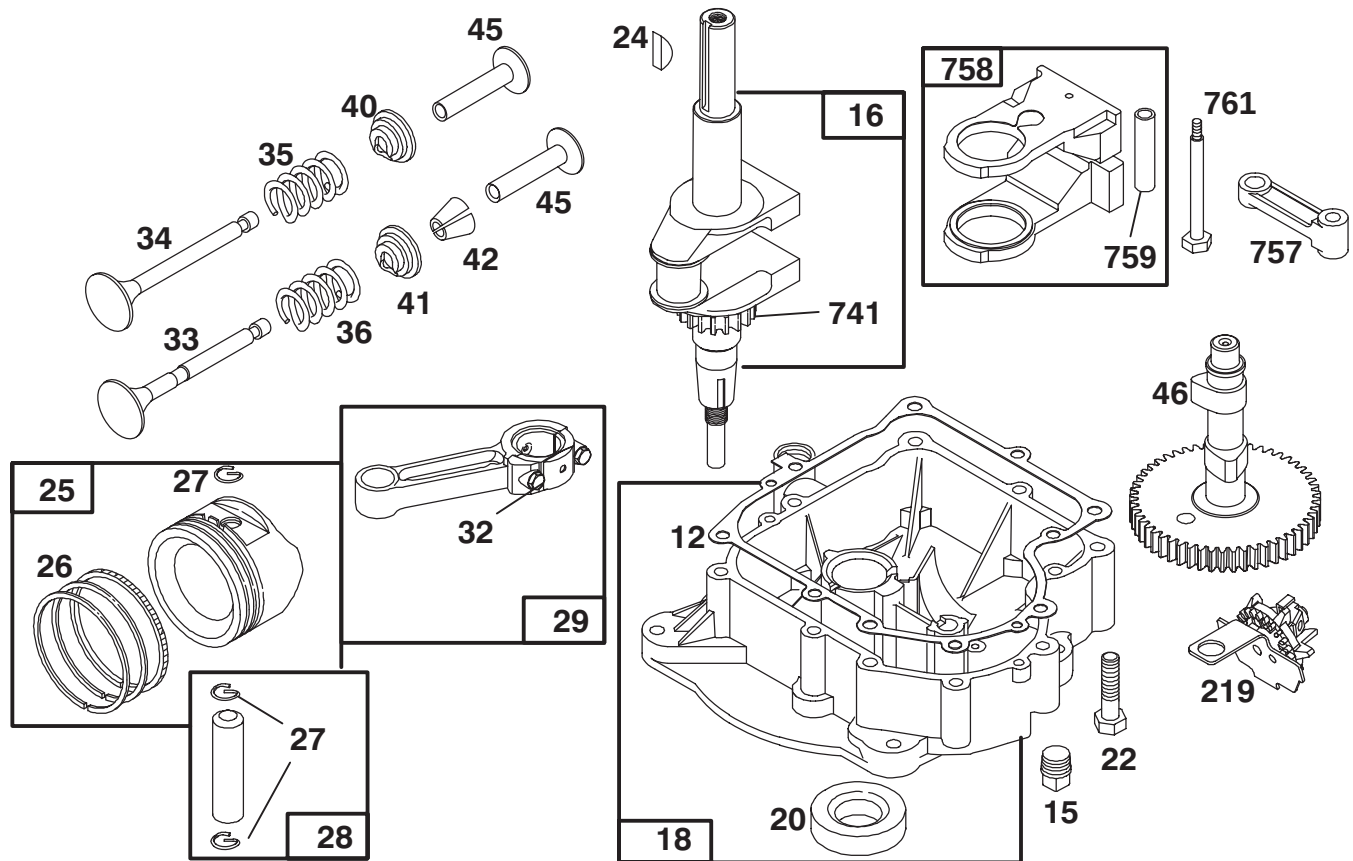
Ref. No.	Part No.	Description	No. Used
9	3296-39	Nut - Lock	1
10	28-0540	Bolt - Shoulder	4
11	88-4900	Pan - Front Deck Suspension	1
12	88-4640	Bracket - Deck Suspension	2
13	3256-26	Washer - Flat	1



ENGINE BRIGGS & STRATTON MODEL 286707—0452—01

Ref. No.	Part No.	Description	No. Used
1	490450	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	391406	Breather Assembly	1
★9	27803	Gasket—Valve Cover	1
10	94621	Screw—Sem	1
11	280100	Tube—Breather	1
13	94622	Screw—Cyl. Shield Mtg.	1
225	231058	Crank—Governor	1
227	493935	Lever Assy.—Governor	1
230	94742	Washer—Gov. Crank	1
305	94619	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
422	223721	Clamp—Oil Filler Tube	1
523	495230	Cap and Dipstick—Oil Filler	1
★524	68838	Seal—Filler Tube	1
525	280741	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
663	94620	Screw—Hex Head	1
★842	270920	Seal—Oil Filler Cap	1
847	490474	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.



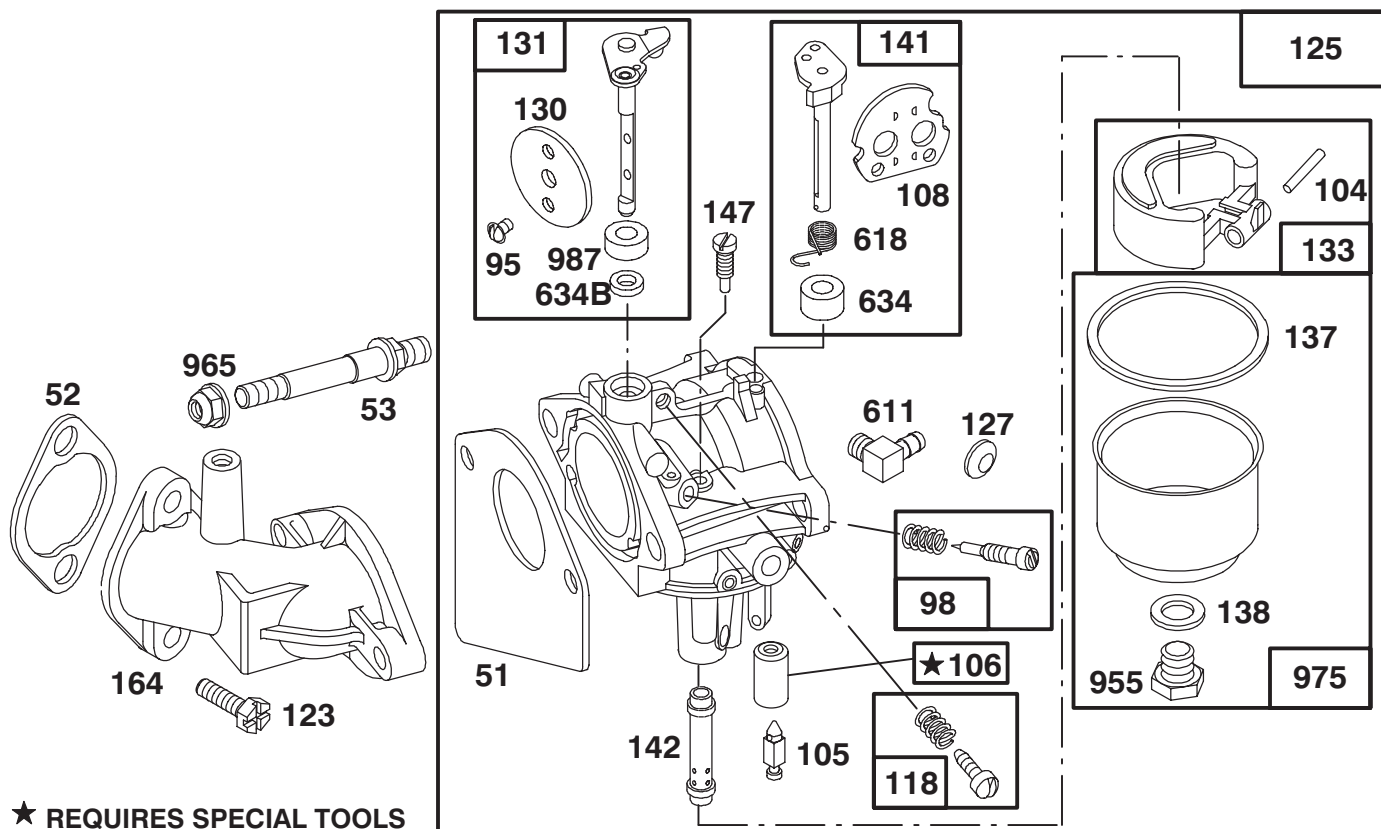
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 286707—0452—01

Ref. No.	Part No.	Description	No. Used
★12	271916	Gasket—Crkcse. (1/64")	1
★	271997	Gasket—Crkcse. (.005")	1
★	271996	Gasket—Crkcse. (.009")	1
15	94239	Plug—Oil Drain	1
16	495162	Crankshaft	1
	94196	Key—Timing Gear	1
18	494238	Base—Engine	1
★20	291675	Seal—Oil	1
22	94624	Screw—Base Mtg. Sem	1
24	222698	Key—Flywheel	1
25	394661	Piston Assy. (Std.)	1
	394662	Piston Assy. (.010" O.S.)	1
	394663	Piston Assy. (.020" O.S.)	1
	394664	Piston Assy. (.030" O.S.)	1
26	391780	Ring Set—Piston (Std.)	1
	391781	Ring Set—Piston (.010" O.S.)	1
	391782	Ring Set—Piston (.020" O.S.)	1
	391783	Ring Set—Piston (.030" O.S.)	1
27	260924	Lock—Piston Pin	1
28	299691	Pin Assy.—Piston (Standard)	1
	391286	Pin Assy.—Piston (.005" O.S.)	1

Ref. No.	Part No.	Description	No. Used
29	490348	Rod Assembly— Connecting	1
	490469	Connecting Rod	1
		(.020" U.S. Crankpin Bore)	
32	94671	Screw—Connecting Rod	1
33	262246	Valve—Exhaust	1
34	262247	Valve—Intake	1
35	65906	Spring—Intake Valve	1
36	26828	Spring—Exhaust Valve	1
40	221596	Retainer—Intake Valve	1
41	292260	Rotocoil—Exhaust Valve	1
42	93630	Retainer—Ex. Valve Rotocoil	1
45	262248	Tappet—Valve	1
46	212897	Gear—Cam	1
219	490815	Oil Slinger, Gov. Gear Assy.	1
741	262932	Gear—Timing	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.

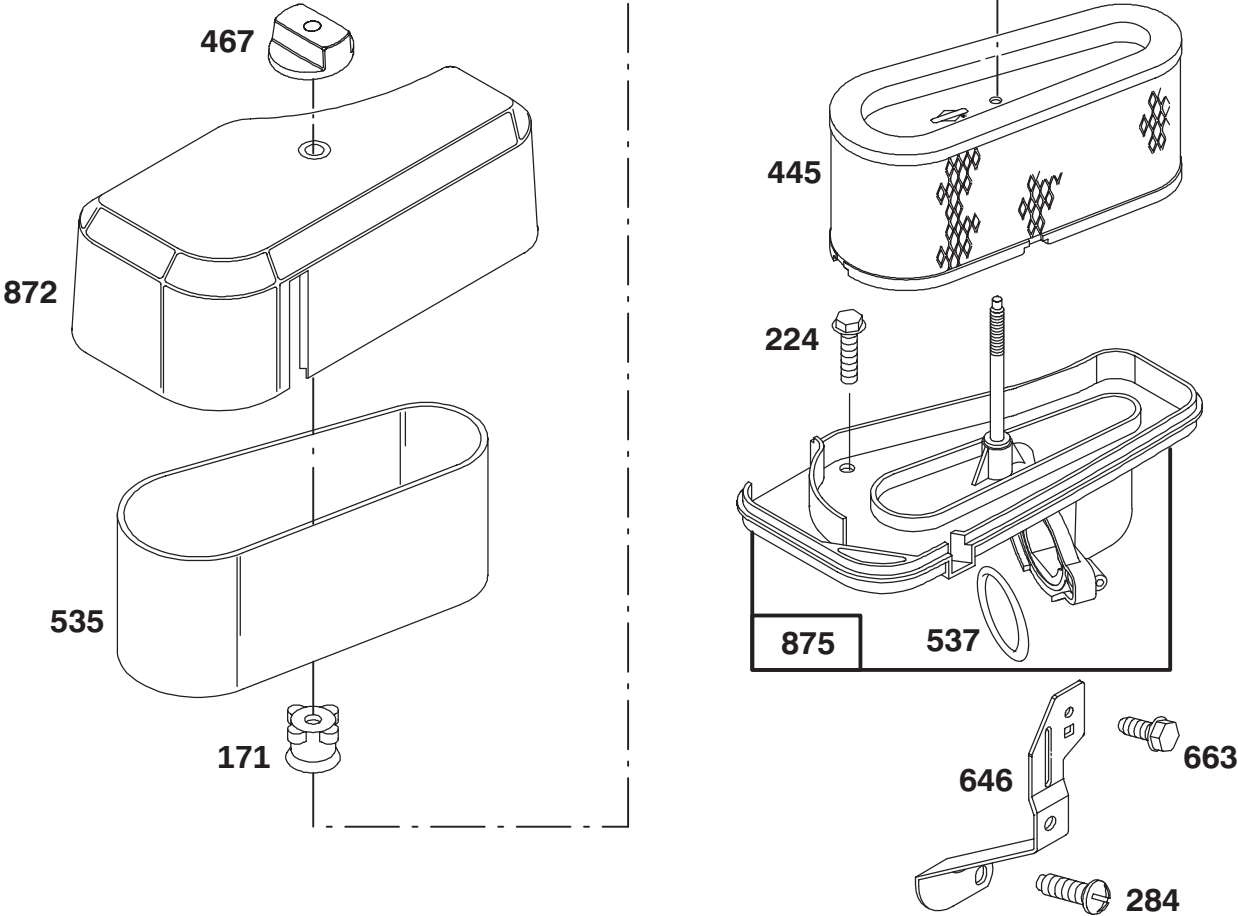
ENGINE BRIGGS & STRATTON MODEL 286707—0452—01

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
◆5	1272465	Gasket—Carburetor (Carb. to Elbow)	1	131	494379	Shaft and Lever— Throttle	1
★52	272554	Gasket—Carburetor (Elbow to Cylinder)	1	133	494381	Float—Carburetor	1
53	94637	Stud—Carb. Mtg.	1	◆◆137	281165	Gasket—Float Bowl	1
●95	94098	Screw—Throttle	1	◆◆138	281164	Washer—Float Bowl Screw	1
98	495800	Screw—Idle Speed	1	141	494380	Shaft and Lever—Choke	1
●104	231789	Pin—Float Hinge	1	●142	494537	Nozzle—Carburetor	1
●105	231855	Valve Assy.—Inlet Needle	1	●147	231794	Pilot—Jet	1
●106	231854	Inlet Valve Seat	1	164	213819	Carburetor—Elbow	1
108	224540	Valve—Choke	1	611	494451	Fuel Inlet Tube	1
118	494383	Valve—Needle	1	618	262803	Spring—Choke Return	
121	495799	Carburetor Overhaul Kit	1	●634	281168	Seal—Choke Shaft	1
123	94616	Screw—Elbow Mtg.	1	●634E	281167	Washer—Throttle Shaft	1
125	495706	Carburetor Assembly	1	955	94642	Screw—Fuel Bowl	1
●127		Plug—Welch (Sold in Kit Only).	1	965	94108	Locknut—Air Cleaner Mtg.	1
130	224539	Valve—Throttle	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.



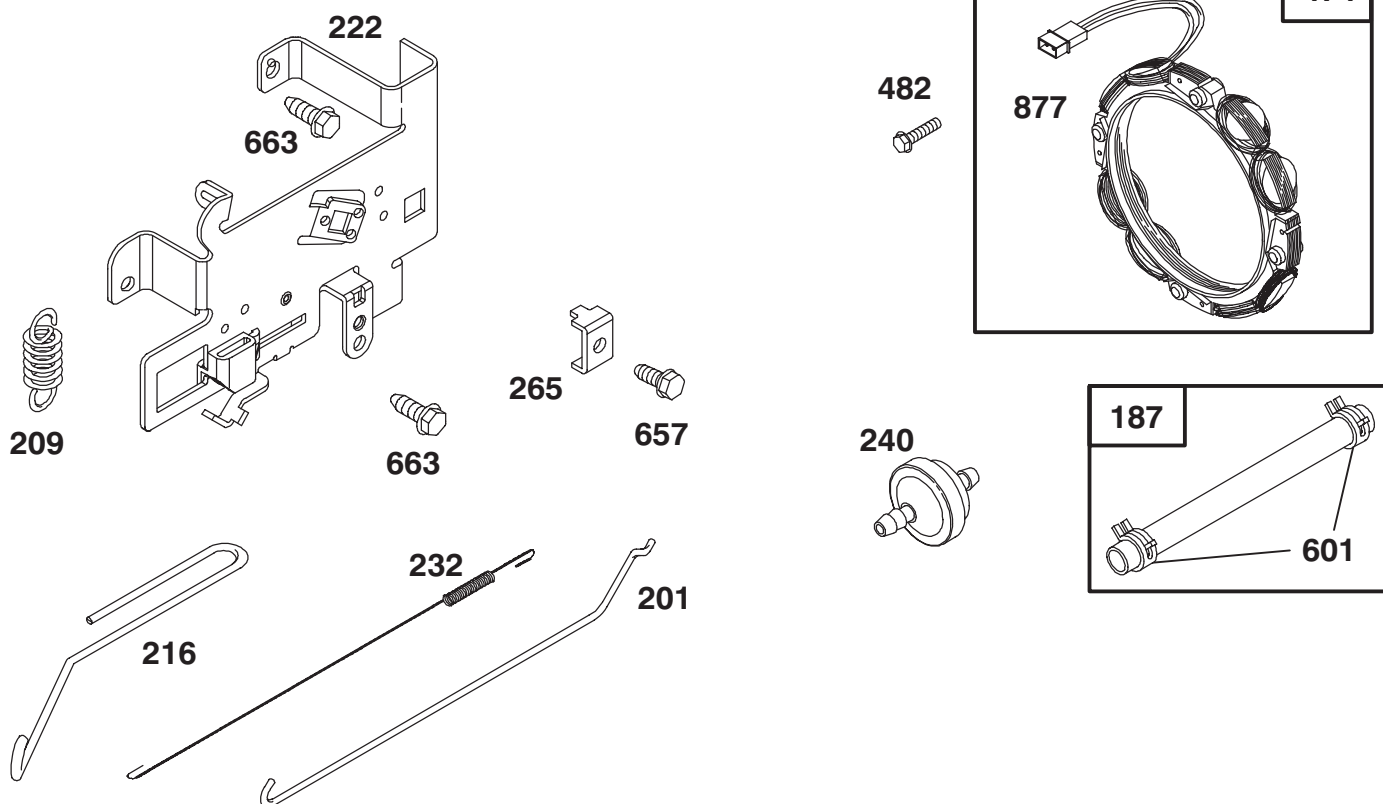
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 286707—0452—01

Ref. No.	Part No.	Description	No. Used
171	281051	Nut—Air Cleaner Mtg.	1
224	94513	Screw—Air Cleaner Sem	1
284	94326	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	281104	Cover—Air Cleaner	1
875	494237	Body—Air Cleaner	1

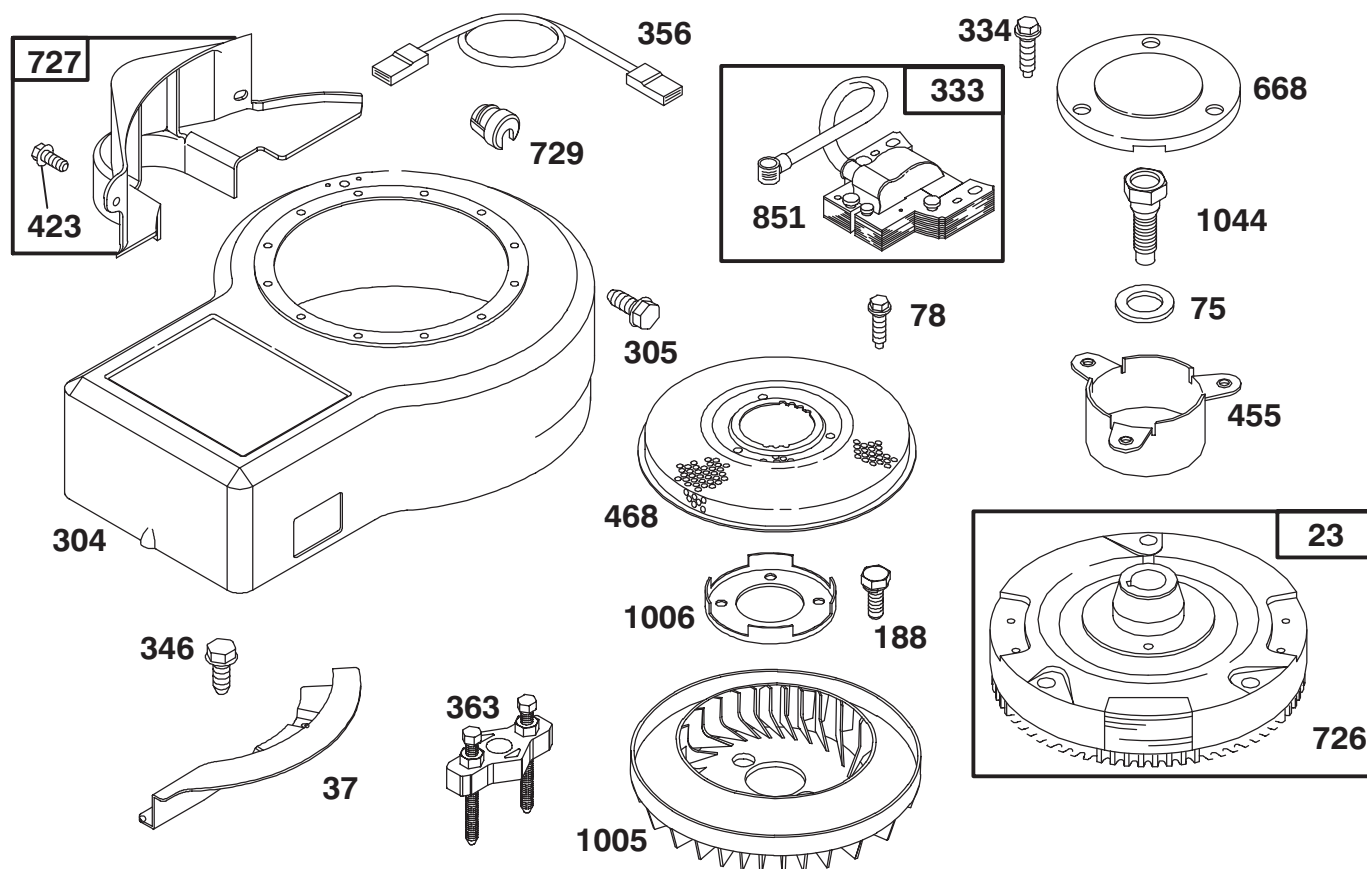
★ Included in Gasket Set—Part No. 494241.



Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 286707—0452—01

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
187	393815	Line—Fuel (11" Long, Cut to Suit)	1	265	221535	Clamp—Casing	1
201	262767	Link—Governor	1	474	393474	Stator—Alternator (Dual Circuit)	1
209	260871	Spring—Governor	1	482	93621	Screw—Sem	1
216	262766	Link—Choke	1	601	93053	Clamp—Fuel Pipe	1
222	494887	Plate—Governor Control (Choke-A-Matic [®])	1	657	93496	Screw—Sem	1
232	262785	Spring—Governor Link	1	663	94620	Screw—Hex. Hd.	1
240	298090	Filter—Fuel (In Fuel Line)	1	877	393456	Diode and Connector Assy. (Dual Circuit)	1



Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 286707—0452—01

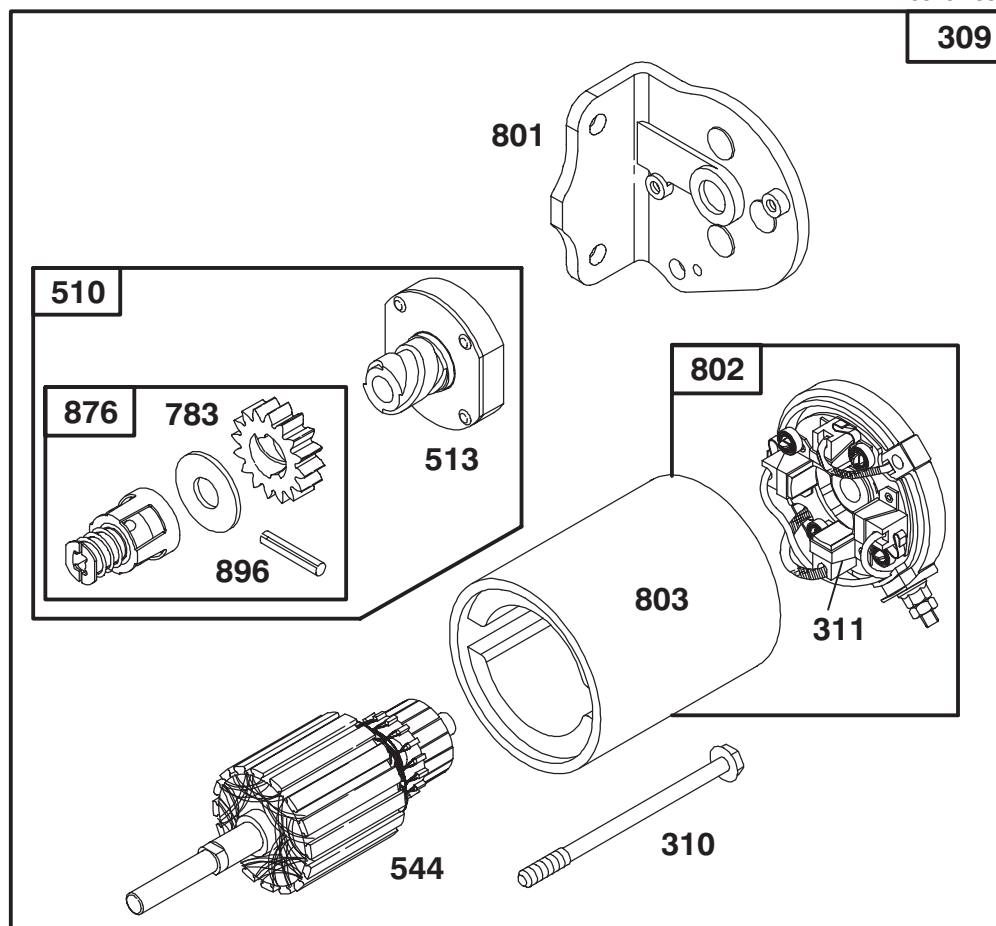
Ref. No.	Part No.	Description	No. Used
23	492326	Flywheel and Ring Gear Assy.—Magneto	1
37	224502	Guard—Flywheel	1
75	224061	Washer—Spring	1
78	93805	Screw—Sem	1
188	93535	Screw—Sem (3/4" Long)	1
304	494269	Housing—Blower	1
305	94619	Screw—Blower Housing Mtg.	1
333	492341	Armature—Magneto	1
334	93381	Screw—Armature Mtg.	1
346	93705	Screw—Hex. Head	1
356	494328	Wire Assembly	1
363	19203	Puller—Flywheel	1

Ref. No.	Part No.	Description	No. Used
423	94073	Screw—Sem	1
455	222561	Cup—Screen Mounting	1
468	222562	Screen—Flush Rotating	1
668	280848	Spacer	1
726	392134	Gear—Ring (Includes Mtg Hardware)	1
727	490324	Cover—Starter	1
729	281159	Clip—Lead Wire	1
851	221798	Terminal—Ignition Cable	1
1005	280687	Fan—Flywheel	1
1006	224413	Retainer—Fan	1
1044	94673	Screw—Hex. Head	1

729A



728

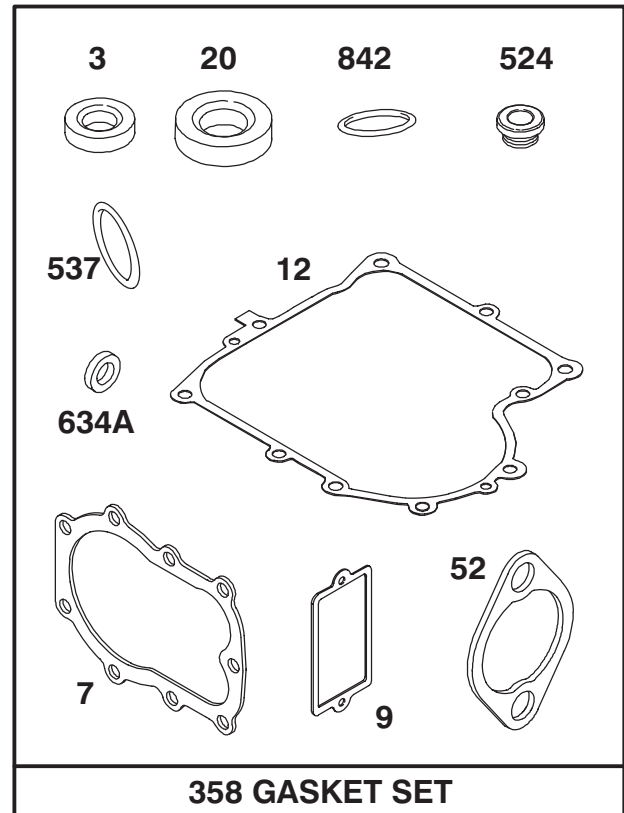
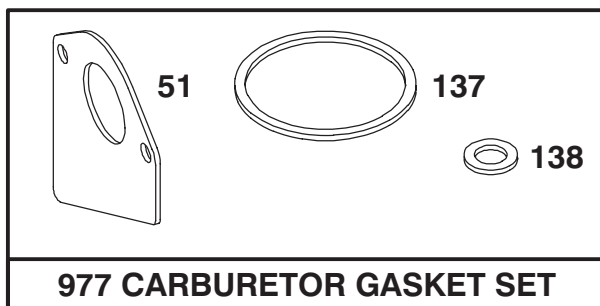
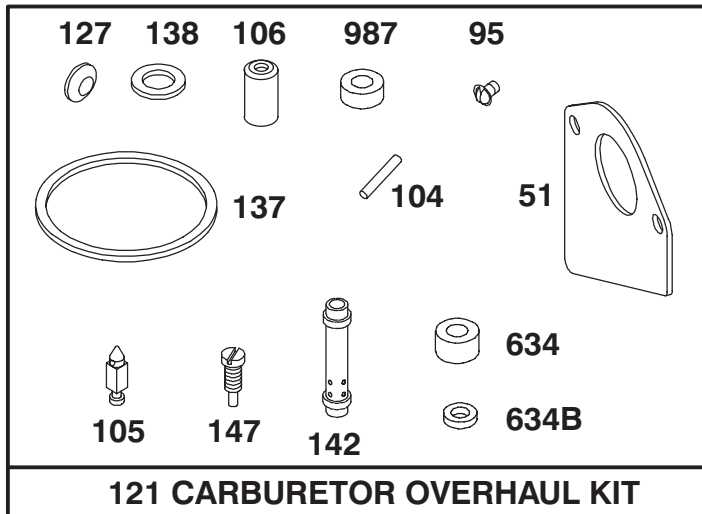


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 286707—0452—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	490421	Starter Drive Assy.	1
513	398003	Clutch Assy.	1
544	390837	Armature Assy.	1
728	94627	Screw—Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
729A	224723	Retainer—Wire	1
783	280104	Gear	1
801	394856	Drive End Cap Assy.	1
802	395537	End Cap Assy. Commutator	1
803	398159	Housing Assy.	1
876	490467	Retainer And Pin	1
896	94288	Pin—Roll	1



Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 286707—0452—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

Ref. No.	Part No.	Description	No. Used
121	495799	Carburetor Overhaul 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	281167	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 Gasket Set—Part No. 494241.

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

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

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
111419	Engine — 12.5 H.P	6 1 1	67—0710	Ball — Swivel	15 28 2
115271	Washer — Fender	4 19 1	68—3650	Decal — Deflector Danger	13 3 1
116397	Fan — Hydro	11 7 1	68—3650	Decal — Deflector Danger	14 5 1
117137	Relay	9 16 1	68—3660	Decal — Shield Danger	14 10 1
117137	Decal — Belt Guide	14 23 1	68—3660	Decal — Shield Danger	13 36 1
117137	Decal — Belt Guide	13 24 1	76—2160	Plate — Kicker	13 10 4
117242	Decal — Made in USA	1 21 1	76—3820	Anchor — Belt Guide	6 13 2
700806	Knob — Studded	3 4 1	79—1311	Decal — Recycler	13 8 1
701178	Cap — Protector	1 6 2	79—1600	Baffle — Recycler	13 28 1
701756	Wheel — Deck	14 26 2	79—1640	Baffle — Rear	13 13 1
702366	Clip — Wire Retainer	9 9 3	79—3061	Blade — Recycler	13 15 2
702906	Spring — Extension	8 16 1	79—3140	Decal — Danger	13 11 1
910478	Screw — Phillips Hd.	9 19 4	79—3140	Decal — Danger	14 11 1
3—6498	Washer — Thrust	5 14 2	80—0510	Stiffener — Blade	13 35 2
3—6498	Washer — Thrust	4 32 2	80—2240	Plate — Name Grille	9 30 1
3—7501	Washer — Curved	5 11 4	80—2600	Battery — 7 Plate	9 6 1
5—4460	Washer — Fender	3 3 1	80—4341	Shaft — Spindle	13 14 2
5—4460	Washer — Fender	4 24 1	80—4341	Shaft — Spindle	14 16 2
5—4460	Washer — Fender	7 24 1	80—4360	Shield — Bearing	14 17 2
7—0030	Bolt — Shoulder	15 2 1	80—4360	Shield — Bearing	13 18 2
7—0030	Bolt — Shoulder	12 3 4	80—4380	Spacer — Hardened	14 18 2
7—0036	Key — Square	8 8 2	80—4380	Spacer — Hardened	13 19 2
23—0310	Bolt — Shoulder	16 3 1	83—4390	Rim	8 7 2
23—0310	Bolt — Shoulder	8 20 1	86—4270	Spacer — Lock	8 26 1
26—0671	Bolt — Blade	14 14 2	86—4720	Spacer	11 18 1
26—0671	Bolt — Blade	13 17 2	88—0890	Grip — Brake Rod	4 11 1
26—0671	Bolt — Blade	6 17 1	88—3840—01	Body — Rear	1 5 1
26—6701	Spring — Brake	11 20 1	88—3850	Wheel — Steering	5 3 1
27—0220	Screw — Plastite	6 5 4	88—3870	Cover — Steering Wheel	5 2 1
27—0220	Screw — Plastite	5 17 2	88—3880	Tank — Gas	6 6 1
27—8890	Spring — Pedal Return	7 6 1	88—3900	Hood	2 18 1
28—0540	Bolt — Shoulder	16 10 4	88—3910	Tower — Steering	2 2 1
28—0540	Bolt — Shoulder	2 11 2	88—3930	Shield — Heat	2 14 1
28—0540	Bolt — Shoulder	8 12 1	88—3940	Panel — Rear Hitch	1 10 1
28—2480	Washer	4 3 2	88—3950	Seat	3 1 1
28—2480	Washer	8 9 2	88—3960	Lens — Headlights	9 23 1
28—8080	Boot — Battery Terminal	9 5 1	88—3970	Reflector & Lamp	9 25 1
37—8770	Bolt — Shoulder	7 2 1	88—3980	Cap — Gas	6 3 1
37—8770	Bolt — Shoulder	3 12 4	88—4020	Guide — Deck Belt R.H.	16 5 1
38—1420	Switch — Seat	9 8 1	88—4030	Guide — Deck Belt L.H.	16 8 1
38—7820	Bearing — Spindle	14 21 4	88—4040	Box — Battery	9 11 1
38—7820	Bearing — Spindle	13 23 4	88—4050	Duct — Hood Air	2 17 1
44—8110	Cable — Battery Negative	9 7 1	88—4070	Tire — 13	4 4 2
46—8090	Screw — Plastite	2 15 8	88—4090	Tire	8 6 2
46—8090	Screw — Plastite	8 19 2	88—4140	Nut — Wedge	2 23 2
46—8092	Screw — Plastite	2 8 2	88—4160	Clamp — Pivot Rod	2 22 2
47—1910	Solenoid	9 17 1	88—4170	Rod — Tower Pivot	2 24 1
47—2983	Line — Fuel	6 10 1	88—4180	Button — Release	5 6 1
48—7620	Screw — Hex Hd. Cap	11 1 1	88—4190	Bushing — Sliding	5 5 1
52—2891	Bushing — Steering Link	4 20 2	88—4210	Bushing — Stationary	5 19 1
54—9220	Decal — Danger	13 1 2	88—4220	Latch — Hood	2 16 1
54—9220	Decal — Danger	14 4 2	88—4230	Trunnion — H.O.C. Rear	12 12 2
55—4300	Decal — Spring Caution	14 24 2	88—4280	Wheel & Tire Assembly	4 * 2
55—4300	Decal — Spring Caution	13 38 2	88—4300	Wheel & Tire Assembly	8 * 1
56—2540	Vent — Tube	9 2 1	88—4310	Harness — Wire	9 1 1
56—6591	Bolt — Wheel	14 25 2	88—4320	Harness — Wire	9 24 1
56—9830	Pad — Brake	15 27 2	88—4340	Control — Throttle	6 4 1
57—4360	Post — Rear Pivot	13 4 1	88—4350	Cable — Throttle	6 2 1
57—4360	Post — Rear Pivot	14 6 1	88—4370	Rim — Front Wheel	4 5 2
57—4380	Rod — Deflector Hinge	14 1 1	88—4400	Bearing — Wheel	4 35 4
57—4380	Rod — Deflector Hinge	13 32 1	88—4410	Gasket — Muffler	6 22 1
57—4700	Blade — Side Discharge	14 12 2	88—4420	Switch — Rocker	9 27 1
57—6950	Spring — Torsion	14 2 1	88—4430	Cover — Recycler	13 33 1
57—6950	Spring — Torsion	13 31 1	88—4460	Axle — Front	4 7 1
61—9780	Cap — Hub	4 1 2	88—4480	Seal — Plunger	9 28 2
61—9780	Cap — Hub	8 11 2	88—4510	Housing — Spindle	14 20 2
62—1292	Knob — Engage Lever	2 3 1	88—4510	Housing — Spindle	13 21 2
62—1292	Knob — Shift	12 6 1	88—4530	Spindle — R.H.	4 6 1
62—3661	Spacer — Bearing	14 19 2	88—4550	Deflector — Deck	13 2 1
62—3661	Spacer — Bearing	13 20 2	88—4550	Deflector — Deck	14 3 1
63—8360	Key — Ignition	9 12 1	88—4590	Bolt — Shoulder	15 3 3
65—2920	Pad — Pedal	7 23 1	88—4620	Bracket — Idler Pivot	1 12 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
88—4630	Plate — Engine Mount	1 3 1	88—5970	Hook — Spring Return	15 12 1
88—4640	Bracket — Deck Suspension	16 12 2	88—6030	Pedal — Speed Control	8 21 1
88—4650	Rail — R.H. Frame	1 4 1	88—6040	Bracket — Hood Pivot R.H.	2 19 1
88—4660	Rail — L.H. Frame	1 13 1	88—6050	Bracket — Hood Pivot L.H.	2 12 1
88—4670	Bushing — Eccentric	4 17 1	88—6070	Arm — Idler	7 14 1
88—4690	Block — Pivot	8 14 1	88—6080	Rod — Dump Valve	11 6 1
88—4700	Pulley — Cable	16 4 1	88—6090	Coupling — Steering	5 20 1
88—4700	Pulley — Cable	7 17 1	88—6100	Brake — Deck	15 4 2
88—4710	Bracket — Neutral Adjusting	8 3 1	88—6130	Spring — Deck Engage	15 8 1
88—4730	Clamp — H.O.C. Pivot	12 13 2	88—6140	Spring — Brake	7 7 1
88—4760	Lever — Speed Control	11 17 1	88—6180	Pulley — Transaxle	11 8 1
88—4760	Lever — Speed Control	8 24 1	88—6220	Spring — Compression	1 8 2
88—4810	Clamp — Shift Pivot	7 20 1	88—6250	V-Belt — Deck	15 17 1
88—4820	Bracket — Seat Hinge	3 13 2	88—6280	V-Belt — Transaxle	11 14 1
88—4830	Link — Drag	4 29 1	88—6290	Shield — Muffler	1 15 1
88—4850	Pulley — Engine	6 14 1	88—6300	Shaft — Steering Upper	5 9 1
88—4870	Arm — Idler	15 21 1	88—6330	Spring — Extension	15 9 1
88—4880	Spacer — Microswitch	9 21 1	88—6330	Spring — Extension	7 12 1
88—4890	Spring — Leaf	5 13 1	88—6370	Shaft — Steering Short	5 15 1
88—4900	Pan — Front Deck	16 11 1	88—6410	Cable — Deck Engage	16 6 1
88—4910	Support — Seat	3 2 1	88—6430	Transaxle	11 12 1
88—4930	Spindle — L.H.	4 31 1	88—6460	Spring — Extension	12 2 1
88—4960	Shield — Exhaust Pipe	1 14 1	88—6470	Key — Square	11 13 1
88—4980	Bushing — Idler Arm	15 16 1	88—6480	Muffler	6 25 1
88—4990	Tray — Fender	3 14 1	88—9830	Switch — Ignition	9 15 1
88—5000	Pedal — Clutch/Brake	7 22 1	88—9931	Switch — Micro	9 20 2
88—5010	Spacer — Steering Rack	4 26 1	92—2460	Decal — Ignition/Lights	2 28 1
88—5030	Gate — H.O.C.	3 8 1	92—2461	Decal — Throttle	2 29 1
88—5070	Guide — Idler Belt	15 24 1	92—2462	Decal — Deck Engage	2 30 1
88—5110	Pivot — H.O.C.	12 14 1	92—2467	Decal — Hood R.H.	2 25 1
88—5120	Support — Front Axle	1 17 1	92—2468	Decal — Hood L.H.	2 * 1
88—5130	Bracket — Steering Rack	4 14 1	92—2475	Decal — Tower 1238HXL	2 31 2
88—5150	Bushing — Flange	5 16 1	92—2481	Decal — Engine 12.5	6 9 1
88—5170	Cover — H.O.C.	3 6 1	92—2486	Decal — Instruction Hydro	1 20 1
88—5180	Bracket — Backup	5 12 1	92—2491	Decal — Rear Body	1 18 1
88—5190	Lever — Deck Engage	2 1 1	92—2492	Decal — Dump Valve Hydro	1 19 1
88—5200	Rack — Steering	4 18 1	92—5730	Decal — Throttle	2 * 1
88—5230	Mat — R.H. Foot	3 15 1	92—5731	Decal — Ignition/Light	2 * 1
88—5240	Mat — L.H. Foot	3 9 1	92—5733	Decal — Deck Engage	2 * 1
88—5260	Bracket — Transaxle Mount	1 11 2	92—5748	Decal — Air Duct	2 27 1
88—5270	Rod — Clutch/Brake	7 1 1	92—5782	Patch — Heat Tape	2 26 1
88—5310	Lever — H.O.C.	12 7 1	218—461	Nut — Hex	9 13 1
88—5330	Pulley — Deck	15 18 2	232—27	Valve Stem w/Cap	8 28 2
88—5360	Spacer — Wheel	11 10 2	232—41	Inner Tube	8 * 2
88—5380	Rod — Steering Tie	4 8 1	232—98	Inner Tube	4 * 2
88—5390	Bellcrank	15 10 1	2332—27	Valve Stem w/Cap	4 36 2
88—5450	Rod — Hanger Rear	12 11 2	2412—98	Clamp — Hose	6 11 2
88—5470	Spacer — Front Axle	4 34 2	252—98	Bearing — Thrust	8 13 1
88—5500	Rod — Pedal Pivot	7 16 1	302—5	Fitting — Grease	4 37 2
88—5510	Rod — Parking Brake	4 9 1	302—26	Fitting — Grease	4 16 1
88—5520	Bracket — Parking Brake	4 10 1	321—4	Screw — Hex Hd. Cap	9 3 2
88—5540	Rod — Deck Brake R.H.	15 22 1	321—4	Screw — Hex Hd. Cap	5 8 2
88—5550	Rod — Deck Brake L.H.	15 5 1	321—4	Screw — Hex Hd. Cap	2 10 4
88—5560	Guide — Idler Belt	7 3 1	321—4	Screw — Hex Hd. Cap	13 22 2
88—5570	Link — Adjusting H.O.C.	12 1 2	321—4	Screw — Hex Hd. Cap	6 26 1
88—5610	Lever — Neutral Return	8 15 2	321—9	Screw — Hex Hd. Cap	5 21 2
88—5620	Strap — Torque	11 9 1	321—14	Screw — Hex Hd. Cap	13 37 2
88—5630	Pulley — Idler	15 23 1	322—3	Screw — Hex Hd. Cap	1 2 22
88—5680	Pulley — Flat Idler	7 4 1	322—3	Screw — Hex Hd. Cap	12 4 4
88—5740	Bracket — Deck Wheel R.H.	14 27 1	322—3	Screw — Hex Hd. Cap	2 4 2
88—5750	Bracket — Deck Wheel L.H.	14 28 1	322—3	Screw — Hex Hd. Cap	3 11 4
88—5780—01	Deck — 38	13 6 1	322—3	Screw — Hex Hd. Cap	7 15 2
88—5780—01	Deck — 38	14 8 1	322—3	Screw — Hex Hd. Cap	8 23 3
88—5800	Bushing — Steering Spindle	4 33 4	322—3	Screw — Hex Hd. Cap	14 29 5
88—5830	Guide — Belt L.H.	6 12 1	322—5	Screw — Hex Hd. Cap	1 7 2
88—5840	Guide — Belt R.H.	6 21 1	322—5	Screw — Hex Hd. Cap	15 15 2
88—5900	Link — H.O.C.	12 8 1	322—6	Screw — Hex Hd. Cap	4 28 1
88—5910	Spring — Torsion	15 7 2	322—9	Screw — Hex Hd. Cap	6 18 4
88—5920	Rod — Gas Tank	6 7 1	322—12	Screw — Hex Hd. Cap	16 2 2
88—5940	Rod — Speed Control	8 17 1	322—12	Screw — Hex Hd. Cap	11 11 4
88—5950	Guide — Trans. Belt R.H.	11 15 1	323—5	Screw — Hex Hd. Capscrew	13 29 2
88—5960	Guide — Trans. Belt L.H.	11 5 1	323—8	Screw — Hex Hd. Cap	4 13 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
323—11	Screw — Hex Hd. Cap	7 5 1	3296—29	Nut — Lock	11 4 8
323—12	Screw — Hex Hd. Cap	15 1 1	3296—29	Nut — Lock	12 5 8
323—13	Screw — Hex Hd. Cap	4 27 2	3296—29	Nut — Lock	2 6 2
3219—6	Nut — Lock	15 19 2	3296—29	Nut — Lock	6 8 3
3230—1	Bolt — Carriage	4 15 4	3296—29	Nut — Lock	1 9 24
3230—1	Bolt — Carriage	13 26 1	3296—29	Nut — Lock	3 10 6
3230—3	Bolt — Carriage	7 19 1	3296—29	Nut — Lock	7 11 4
3253—3	Washer — Lock	6 27 1	3296—29	Nut — Lock	4 12 5
3253—4	Washer — Lock	6 23 2	3296—29	Nut — Lock	15 13 6
3253—22	Washer — Lock	6 16 1	3296—29	Nut — Lock	13 27 1
3254—5	Washer — Lock	9 14 1	3296—29	Nut — Lock	14 30 5
3255—7	Lockwasher	9 29 2	3296—39	Nut — Lock	16 9 1
3255—8	Washer — Ext. Tooth Lock	6 19 1	3296—39	Nut — Lock	15 20 1
3256—4	Washer — Flat	4 22 2	3296—39	Nut — Lock	4 21 3
3256—22	Washer — Flat	5 7 2	3296—39	Nut — Lock	14 22 3
3256—22	Washer — Flat	8 18 1	3296—39	Nut — Lock	13 25 3
3256—23	Washer — Flat	1 1 4	3296—42	Nut — Lock	15 6 2
3256—23	Washer — Flat	8 2 3	3296—42	Nut — Lock	2 9 4
3256—23	Washer — Flat	11 3 8	3296—42	Nut — Lock	5 10 4
3256—23	Washer — Flat	2 5 2	3296—42	Nut — Lock	13 12 4
3256—23	Washer — Flat	7 9 1	3296—59	Nut — Lock	7 13 2
3256—23	Washer — Flat	15 14 3	3296—59	Nut — Lock	8 22 1
3256—24	Washer — Flat	12 10 7	32103—22	Nut — Wing	9 4 2
3256—24	Washer — Flat	2 20 2	32104—76	Screw — Thread Cutting	16 7 5
3256—24	Washer — Flat	15 25 2	32104—76	Screw — Thread Tapping	1 16 1
3256—24	Washer — Flat	4 25 4	32121—78	Pin — Roll	5 4 1
3256—25	Washer — Flat	6 15 1	32128—43	Nut — Flange	2 21 2
3256—26	Washer — Flat	16 13 1	32144—4	Screw — Hex Hd. Thr'd Form	9 10 4
3256—26	Washer — Flat	7 18 1	32144—32	Screw — Plastite	9 26 2
3256—58	Washer — Flat	11 2 1	32144—41	Screw — Taptite	13 7 8
3256—68	Washer — Fender	15 11 3	32144—41	Screw — Taptite	14 9 8
3269—5	Rivet — Pop	3 7 2	32144—111	Screw — Plastite	13 9 8
3269—6	Washer — Backup	3 16 2	32149—1	Nut — Keps	6 20 2
3272—6	Pin — Cotter	8 5 2	32149—2	Nut — Keps	9 18 2
3272—10	Pin — Cotter	7 21 1	32151—48	E—Ring	8 10 2
3272—10	Pin — Cotter	4 23 4	32151—48	E—Ring	5 18 1
3272—12	Pin — Cotter	4 2 2	32151—48	E—Ring	4 30 2
3274—12	Screw — Hex Soc. Hd.	6 24 2	32151—81	Ring — Retaining	5 1 1
3274—59	Screw — Hex Hd. Cap	8 27 1	32151—83	Ring — External Retaining	8 4 1
3274—59	Screw — Hex Hd. Socket	11 16 1			
3290—282	Rivet — Pop	15 26 4			
3290—299	Nut — Tinnerman	9 31 1			
3290—307	Pin — Cotter	2 7 2			
3290—307	Pin — Hair Cotter	12 9 7			
3290—354	Speednut	9 22 2			
3290—465	Washer — Belleville	14 13 2			
3290—465	Washer — Belleville	13 16 2			
3290—479	Panel — Fastener	3 5 16			
3290—496	Nut — Retained	2 13 2			
3296—12	Nut — Lock	11 19 1			
3296—12	Nut — Lock	8 25 1			
3296—29	Nut — Lock	16 1 6			
3296—29	Nut — Lock	8 1 4			

OPTIONAL EQUIPMENT

Easy Empty Bagger Kit Model No. 79116
Twin Bagger Model No. 79101
Anti—Scalp Kit
(Model No. 71181 Only) Model No. 79181
Recycler Kit
(Model No. 71203 Only) Model No. 79170
Wheel Weight Kit Model No. 59159
42" Snowblade Kit Model No. 79150
Tire Chains Part No. 11—0430

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]