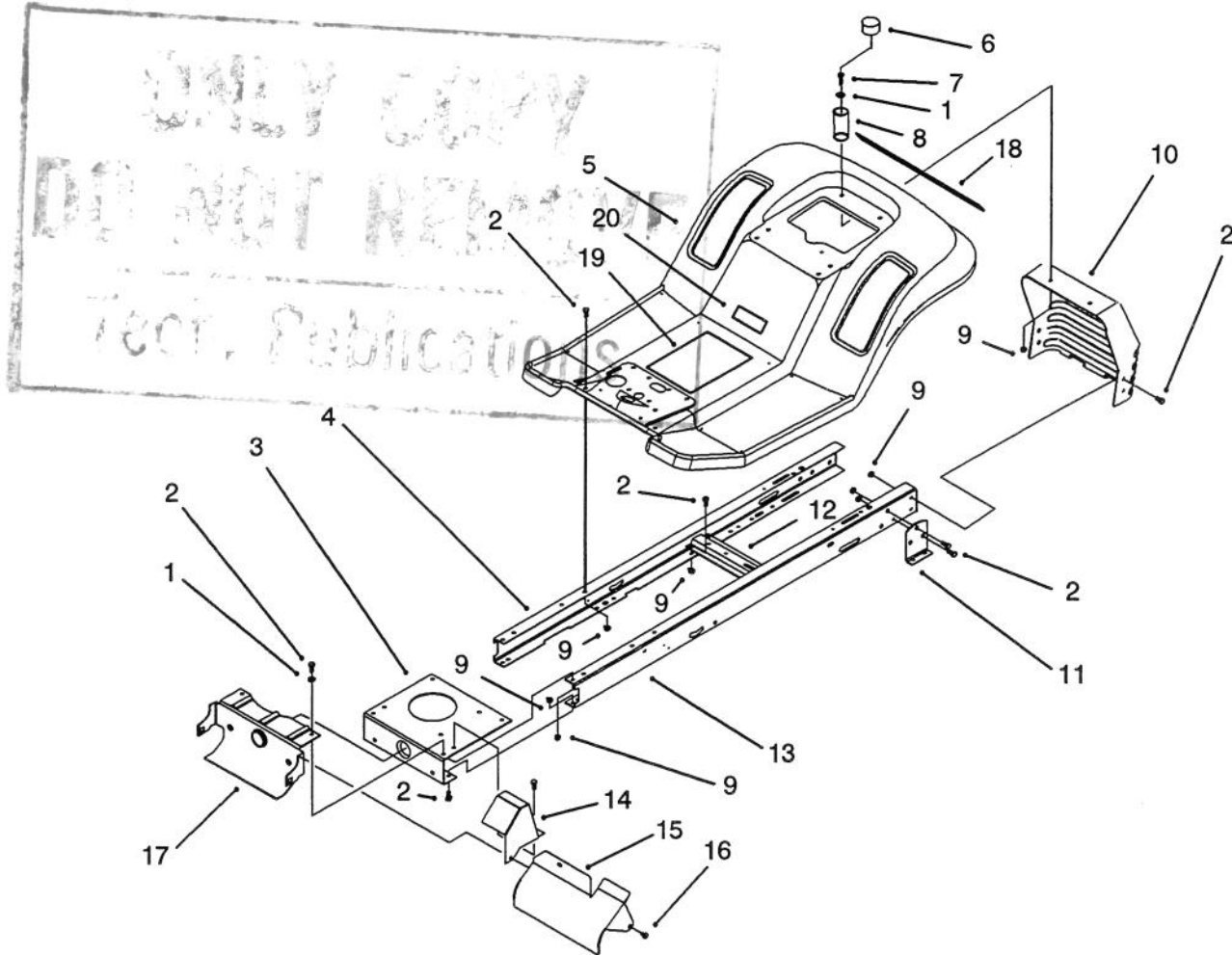




MODEL NO. 71180-3900001 & UP
MODEL NO. 71202-3900001 & UP

**PARTS
CATALOG**

**1238 LAWN TRACTOR
1238E LAWN TRACTOR**

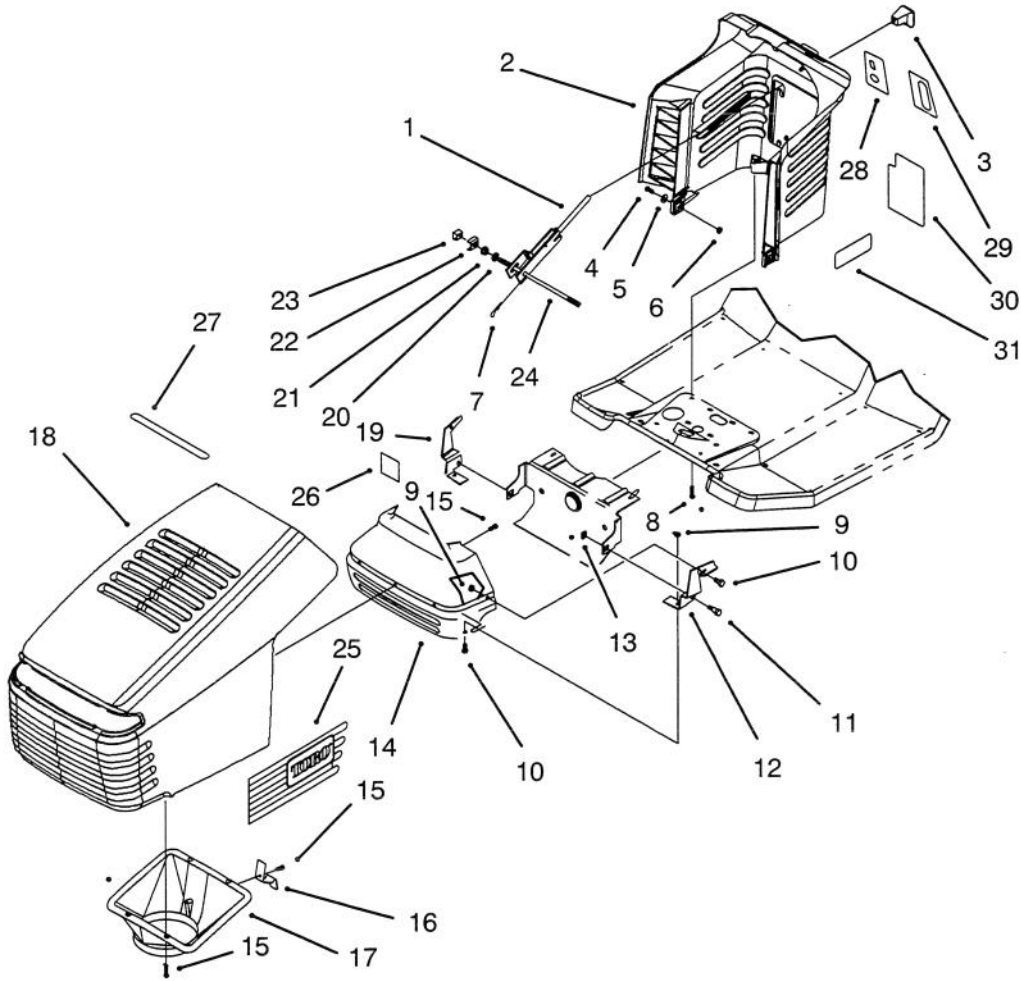


C-1307

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	22
10	88-3940	Panel - Rear Hitch	1
11	88-5260	Bracket - Transaxle Mt.	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	92-2490	Decal - Rear Body	1
19	92-2484	Decal - Instruction	1
20	117242	Decal - Made in USA (Model No. 71180 Only)	1



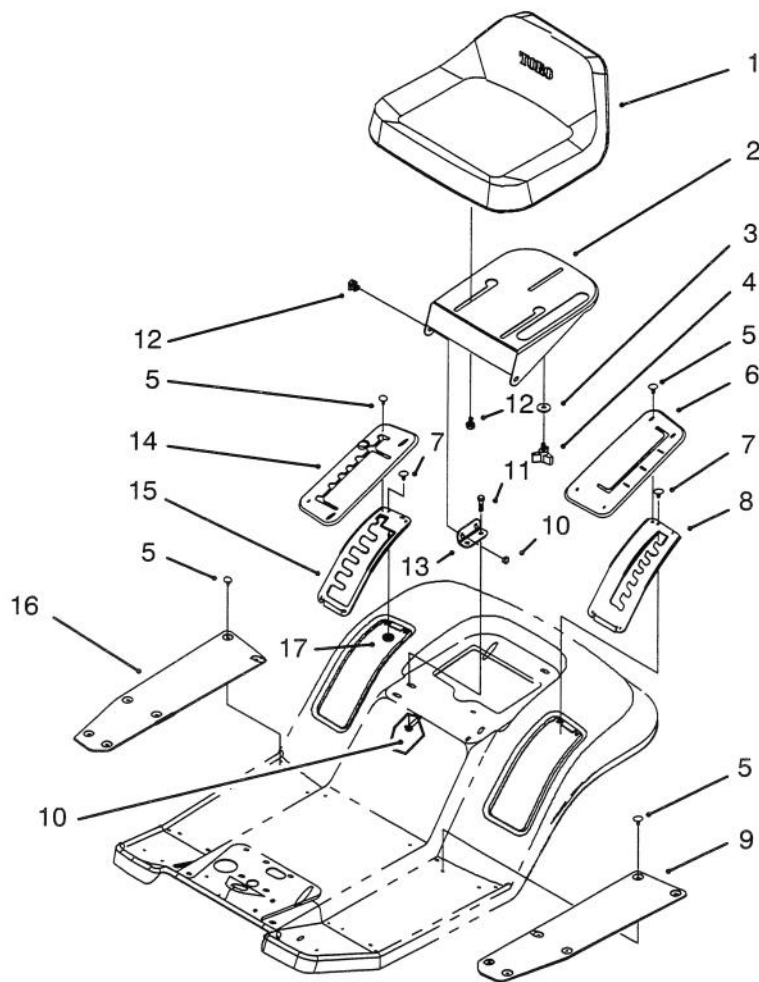
C-1308

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. 71180)	1
*	92-5731	Decal - Ignition/Lights (Model No. 71202)	1
29	92-2461	Decal - Throttle (Model No. 71180)	1
*	92-5730	Decal - Throttle (Model No. 71202)	1
30	92-2462	Decal - Deck Engage (Model No. 71180)	1
*	92-5733	Decal - Deck Engage (Model No. 71202)	1
31	92-2474	Decal - Tower 1238XL	2

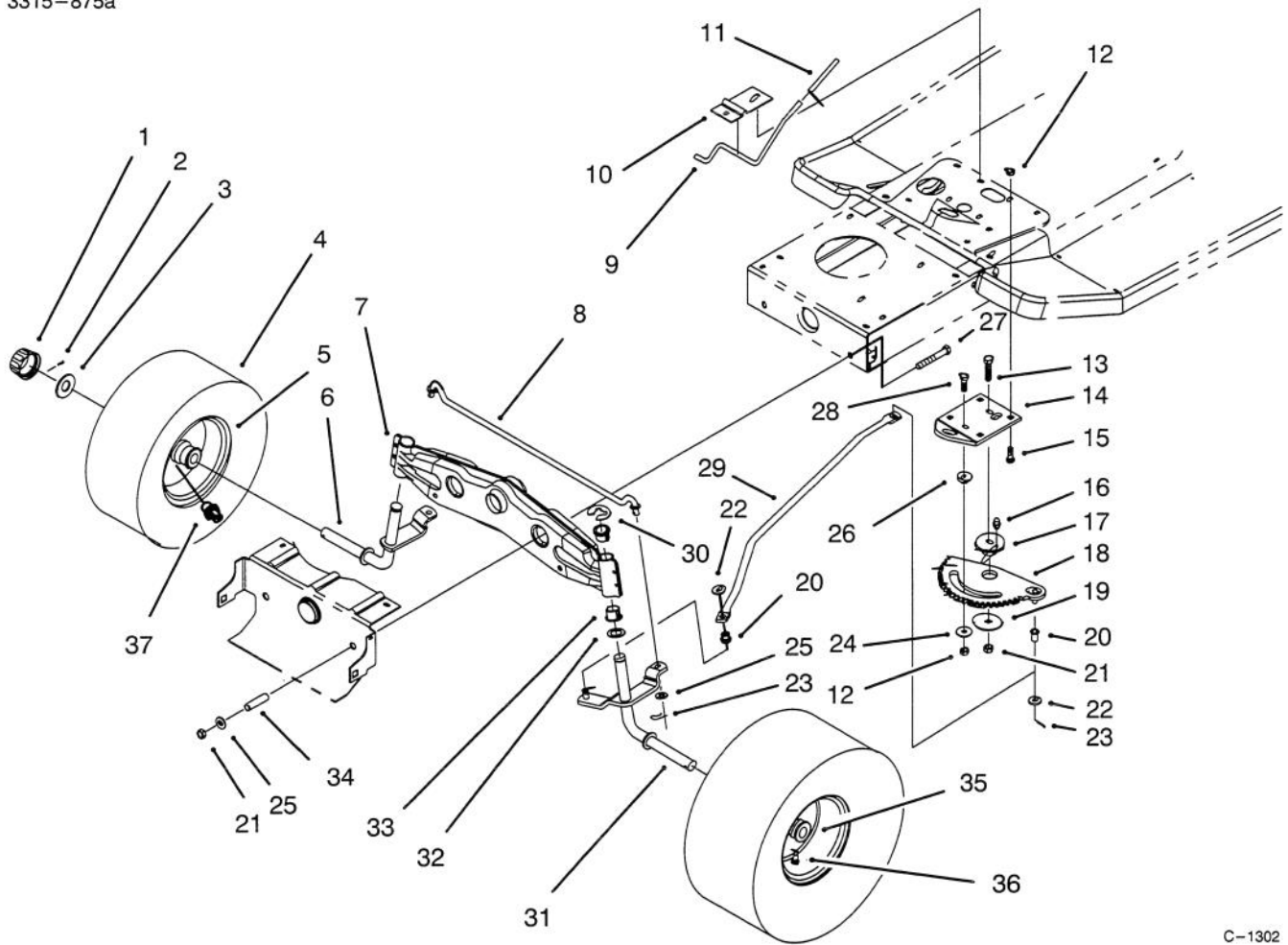
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C-1303

SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	88-3950	Seat	1	10	3296-29	Nut - Lock	6
2	88-4910	Support - Seat	1	11	322-3	Screw - Hex Hd. Cap	4
3	5-4460	Washer - Fender	1	12	37-8770	Bolt - Shoulder	4
4	700806	Knob - Studded	1	13	88-4820	Bracket - Seat Hinge	2
5	3290-479	Fastener - Panel	20	14	88-5160	Cover - Shift Gate	1
6	88-5170	Cover - H.O.C.	1	15	88-5020	Gate - Shift	1
7	3269-5	Rivet - Pop	4	16	88-5220	Mat - R.H. Foot	1
8	88-5030	Gate - H.O.C.	1	17	3269-6	Washer - Backup	4
9	88-5240	Mat - L.H. Foot	1				



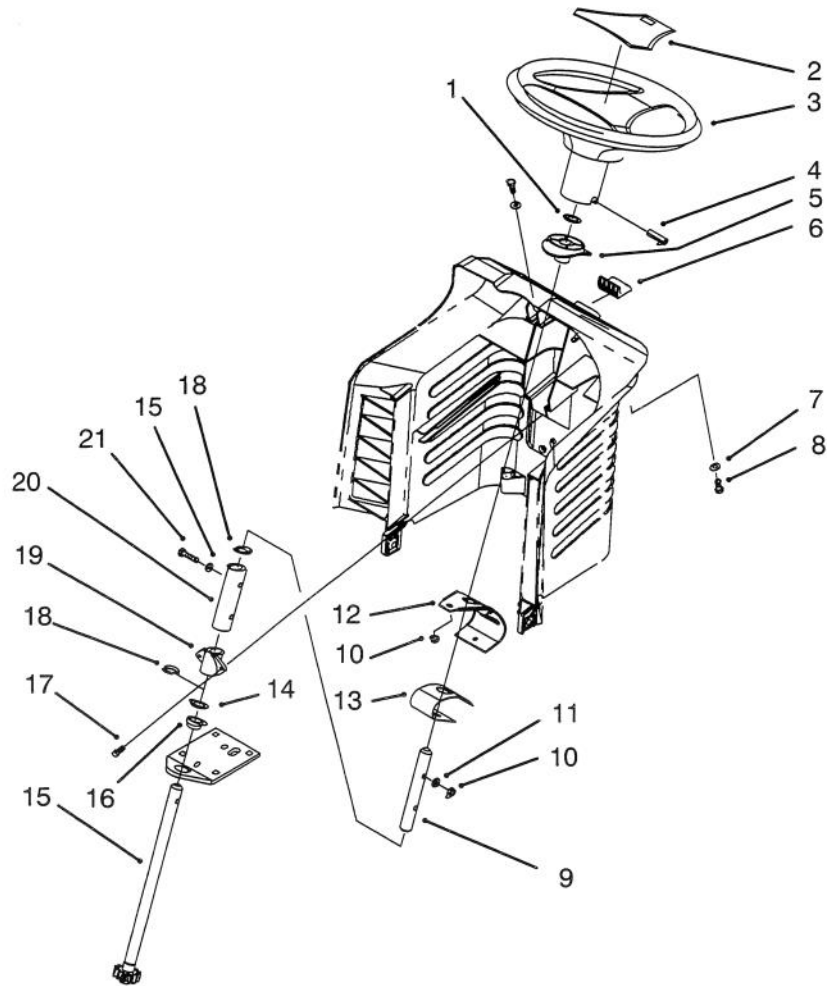
C-1302

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	3231-4	Screw - 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

Ref. No.	Part No.	Description	No. Used
21	3296-39	Nut - Lock	3
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	Screw - Carriage	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	232-27	Valve Stem w/Cap	2
37	302-5	Fitting - Grease	2
*	232-39	Inner Tube	2
*	88-4280	Wheel & Tire Assembly (Incl. Ref. #4 & 5)	2

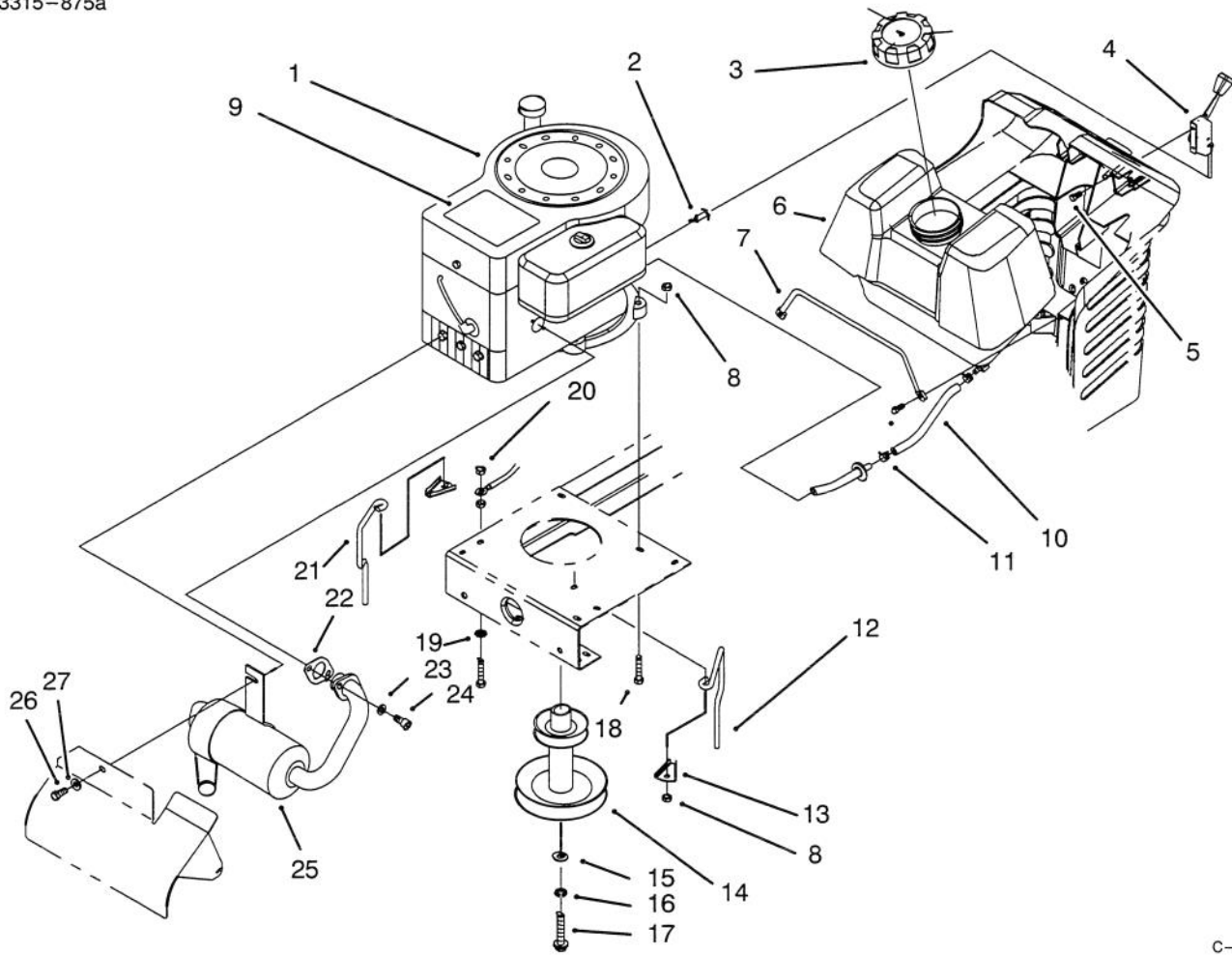
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C-1344

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



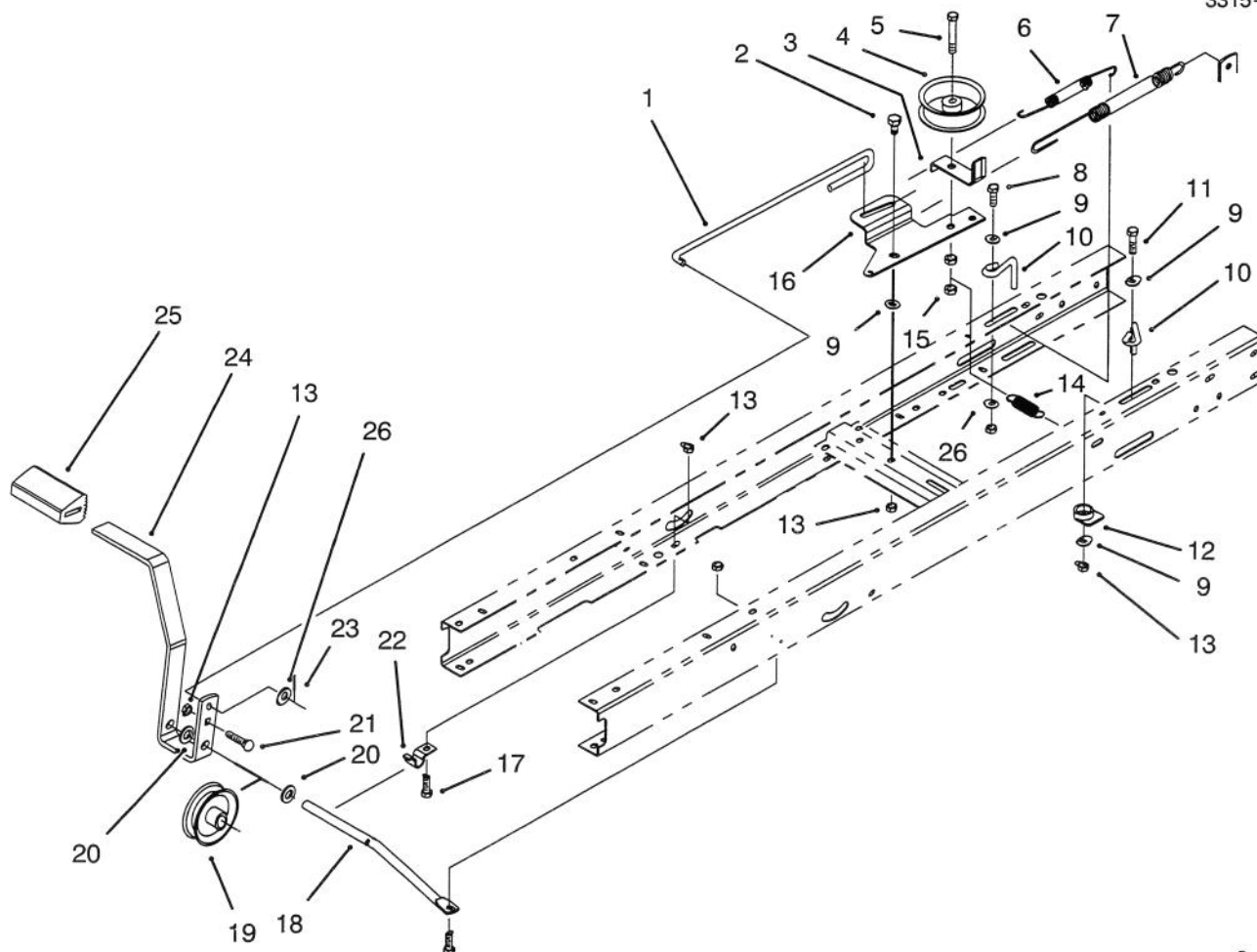
C-1345

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1		Engine - 12.5 H.P. (Model No. 71202 Only)	1
*		Engine - 12 H.P. (Model No. 71180 Only)	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	92-2482	Decal - Engine 12 H.P. (Model No. 71180 Only)	1
*	92-2481	Decal - Engine 12.5 (Model No. 71202 Only)	1
10	47-2963	Line - Fuel	1
11	2412-98	Clamp - Hose	2

Ref. No.	Part No.	Description	No. Used
12	88-5830	Guide - Belt L.H.	1
13	76-3820	Anchor - Belt Guide	2
14	88-4850	Pulley - Engine	1
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

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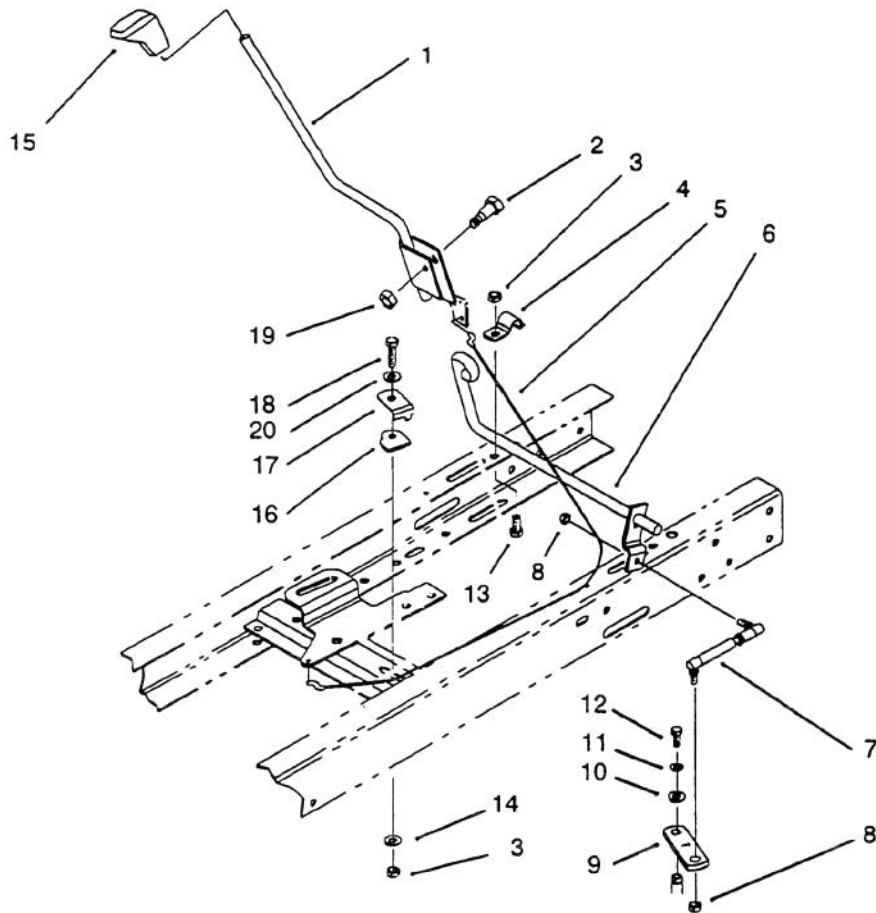


C-1343

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
8	322-5	Screw - Hex Hd. Cap	1
9	5-4460	Washer - Flat	4
10	88-5460	Guide - Trans. Belt	2
11	322-7	Screw - Hex Hd. Cap	1
12	84-5610	Guide - Cable	1
13	3296-29	Nut - Lock	6

Ref. No.	Part No.	Description	No. Used
14	88-6330	Spring - Extension	1
15	3296-59	Nut - Lock	2
16	88-6070	Arm - Idler	1
17	322-3	Screw - Hex Hd. Cap	2
18	88-5500	Rod - Pedal Pivot	1
19	88-4700	Pulley - Cable	1
20	3256-26	Washer - Flat	1
21	3230-3	Bolt - Carriage	1
22	88-4810	Clamp - Shift Pivot	1
23	3272-10	Pin - Cotter	1
24	88-5000	Pedal - Clutch/Brake	1
25	65-2920	Pad - Pedal	1
26	3256-23	Washer - Flat	2

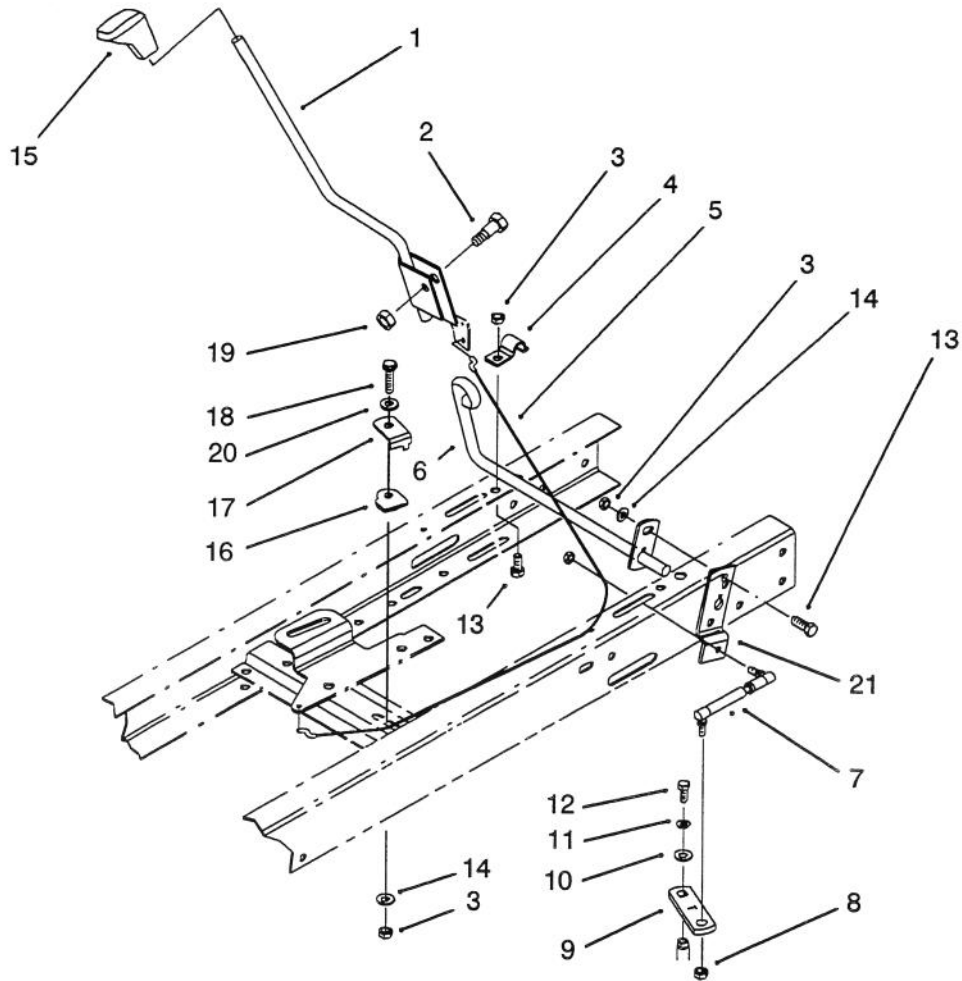


C-1524

SHIFT ASSEMBLY
(Serial No. 3900001-3901496) (Model No. 71180)
(Serial No. 3900001-3900480) (Model No. 71202)

Ref. No.	Part No.	Description	No. Used
1	88-5300	Lever - Shift	1
2	5-4015	Bolt - Shoulder	1
3	3296-29	Nut - Lock	3
4	88-4810	Clamp - Shift Pivot	2
5	55-9321	Cable - Shotgo	1
6	88-5080	Pivot - Shift	1
7	88-5530	Rod - Shift Tie	1
8	3296-3	Nut - Lock	2
9	88-5340	Lever - Trans. Shift	1
10	7-5461	Washer - Hardened	1

Ref. No.	Part No.	Description	No. Used
11	3253-3	Washer - Lock	1
12	329-23	Screw - Hex Hd. Cap	1
13	322-3	Screw - Hex Hd. Cap	2
14	3256-23	Washer - Flat	2
15	62-1292	Knob - Shift	1
16	84-5610	Guide - Cable	1
17	88-5930	Keeper - Cable	1
18	3230-3	Bolt - Carriage	1
19	3296-39	Nut - Lock	1
20	3256-25	Washer - Flat	1

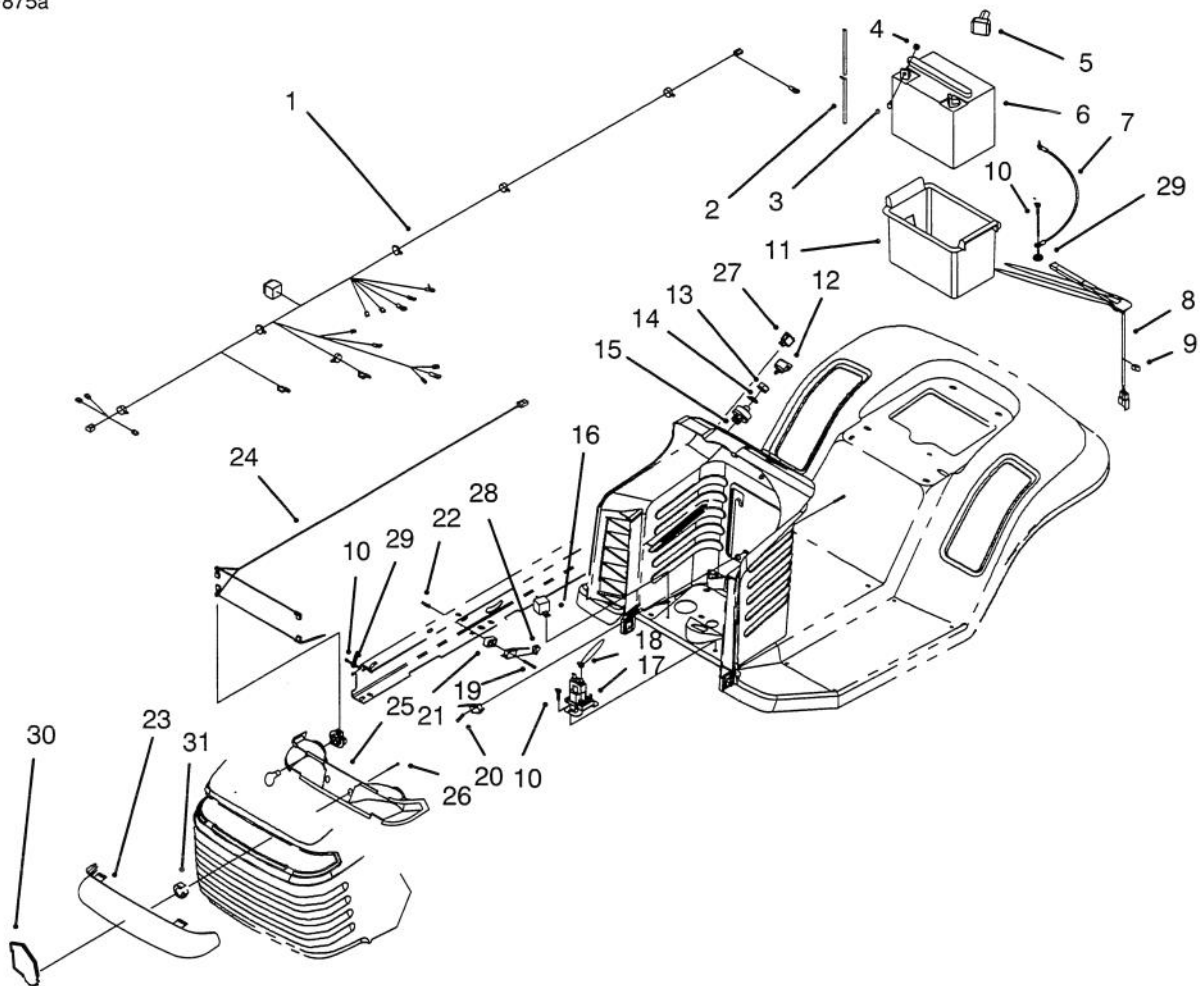


C-1317

SHIFT ASSEMBLY
(Serial No. 3901497 & Up) (Model No. 71180)
(Serial No. 3900481 & Up) (Model No. 71202)

Ref. No.	Part No.	Description	No. Used
1	88-5300	Lever - Shift	1
2	5-4015	Bolt - Shoulder	1
3	3296-29	Nut - Lock	4
4	88-4810	Clamp - Shift Pivot	2
5	55-9321	Cable - Shotgo	1
6	92-5796	Pivot - Shift	1
7	88-5530	Rod - Shift Tie	1
8	3296-3	Nut - Lock	2
9	88-5340	Lever - Trans. Shift	1
10	7-5461	Washer - Hardened	1
11	3253-3	Washer - Lock	1

Ref. No.	Part No.	Description	No. Used
12	329-23	Screw - Hex Hd. Cap	1
13	322-3	Screw - Hex Hd. Cap	3
14	3256-23	Washer - Flat	2
15	62-1292	Knob - Shift	1
16	84-5610	Guide - Cable	2
17	88-5930	Keeper - Cable	1
18	3230-3	Bolt - Carriage	1
19	3296-39	Nut - Lock	1
20	3256-25	Washer - Flat	1
21	92-5794	Lever - Shift Pivot	1

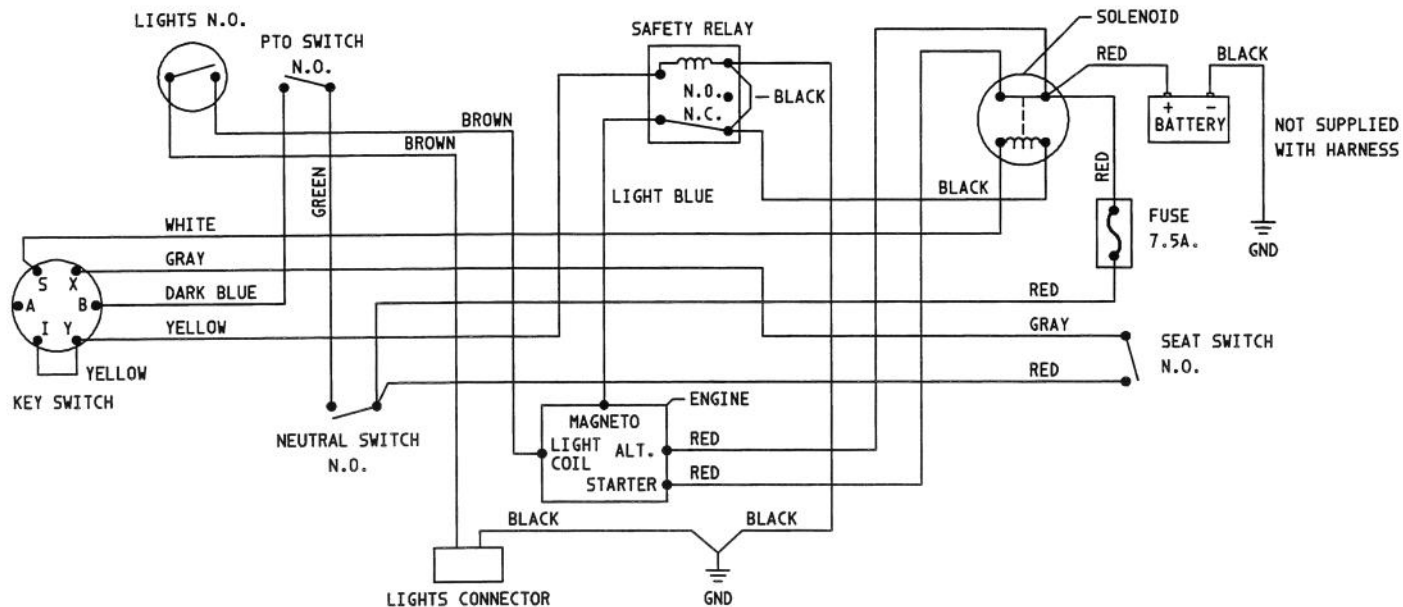


C-1342

ELECTRICAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	88-4310	Harness - Wire	1
2	56-2540	Vent - Tube	1
3	321-4	Screw - Hex Hd. Cap	2
4	32103-22	Nut - Wing	2
5	28-8080	Boot - Battery Terminal	1
6	80-2600	Battery - 7 Plate	1
7	44-8110	Cable - Battery Negative	1
8	38-1420	Switch - Seat	1
9	702366	Clip - Wire Retainer	3
10	32144-4	Screw - Hex Hd. Thr'd Form.	4
11	88-4040	Box - Battery	1
12	63-8360	Key - Ignition	1
13	218-461	Nut - Hex	1
14	3254-5	Washer - Lock	1
15	88-9830	Switch - Ignition	1

Ref. No.	Part No.	Description	No. Used
16	116397	Relay	1
17	47-1910	Solenoid	1
18	32149-2	Nut - Keps	2
19	910478	Screw - Phillips Hd.	4
20	88-9931	Switch - Micro	2
21	88-4880	Spacer - Microswitch	1
22	3290-354	Speednut	2
23	88-3960	Lens - Headlights	1
24	88-4320	Harness - Wire	1
25	88-3970	Reflector & Lamp	1
26	32144-32	Screw - Plastite	2
27	88-4420	Switch - Rocker	1
28	88-4480	Seal - Plunger	2
29	3255-7	Washer - Ext. Tooth Lock	2
30	80-2240	Plate - Grille Panel	1
31	3290-299	Nut - Tinnerman	1

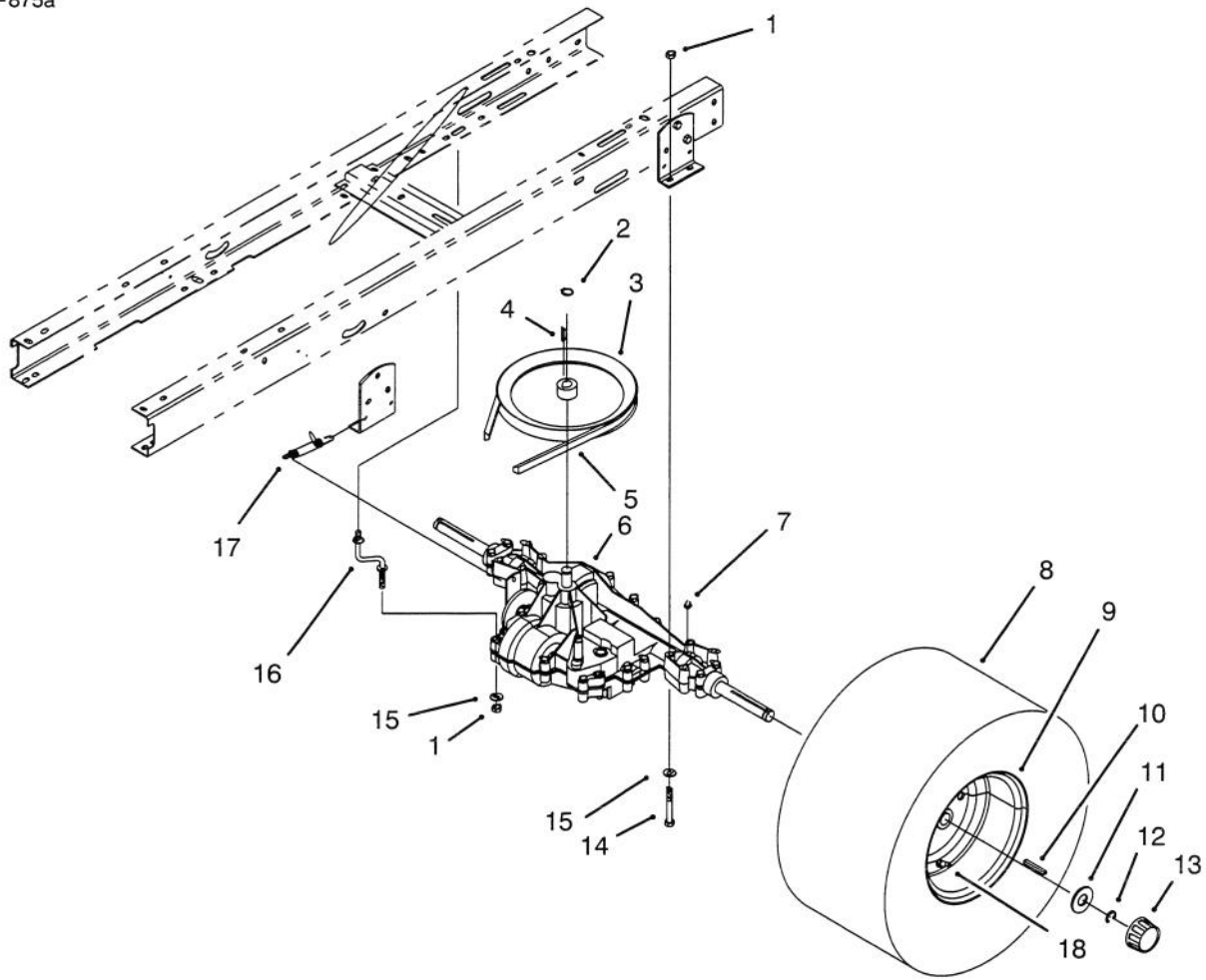


C-1301

ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used

Ref. No.	Part No.	Description	No. Used



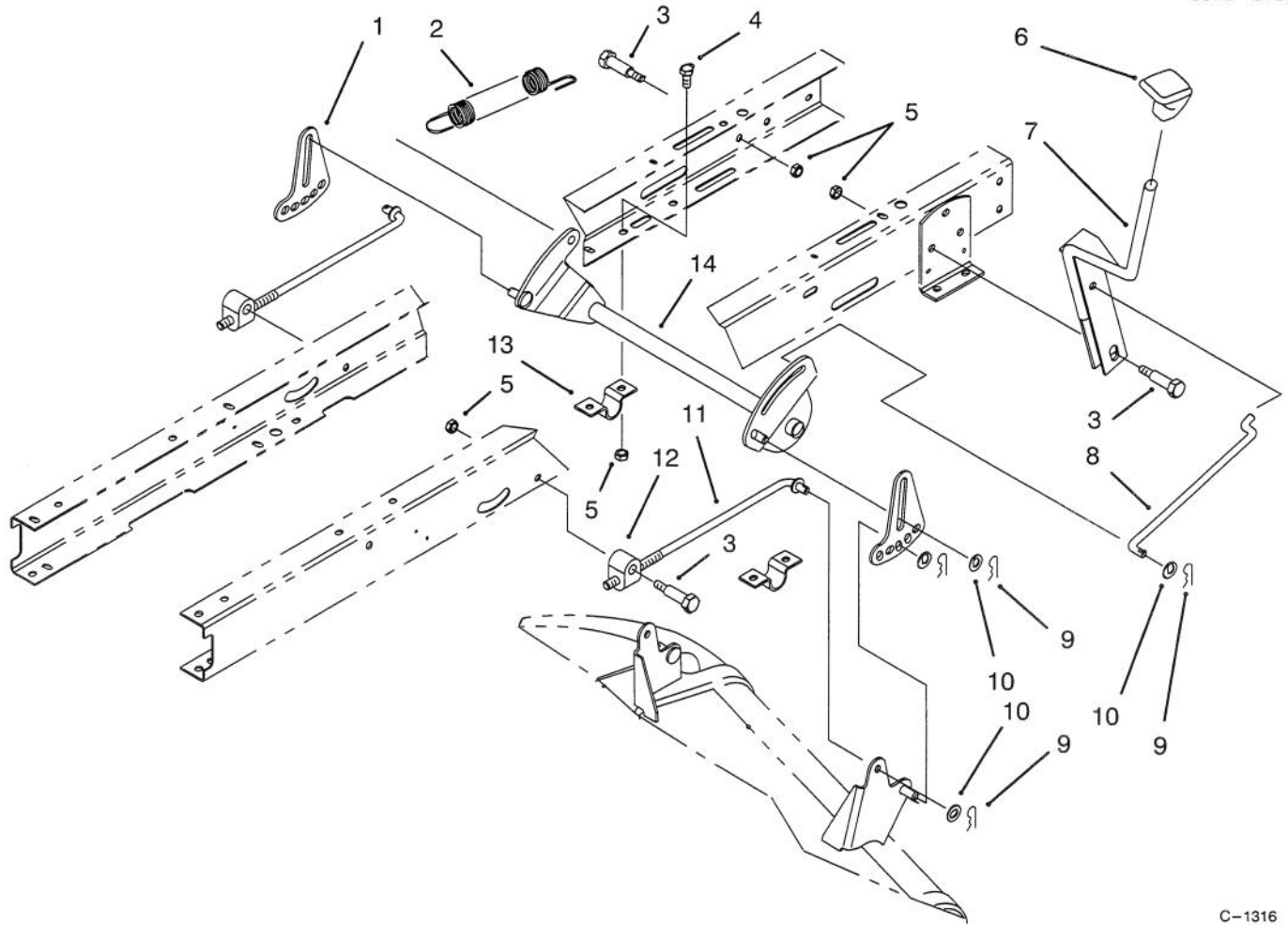
C-1305

TRANSAXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	8
2	32120-64	Ring - Snap	1
3	88-4840	Pulley - Transmission	1
4	3257-23	Key - Woodruff	1
5	88-6240	V-Belt - Traction	1
6	88-6450	Transaxle	1
7	302-11	Fitting - Grease	2
8	88-4090	Tire	2
9	88-4390	Rim	2
10	7-0036	Key - Square	2
11	28-2480	Washer	2

Ref. No.	Part No.	Description	No. Used
12	32151-48	E-Ring	2
13	61-9780	Cap - Hub	2
14	322-12	Screw - Hex Hd. Cap	4
15	3256-23	Washer - Flat	8
16	88-5350	Strap - Torque	2
17	26-6701	Spring - Brake Return	1
18	232-27	Valve Stem w/Cap	2
*	232-41	Inner Tube (Optional)	2
*	88-4300	Wheel & Tire Assembly (Incl. Ref. #8 & 9)	2

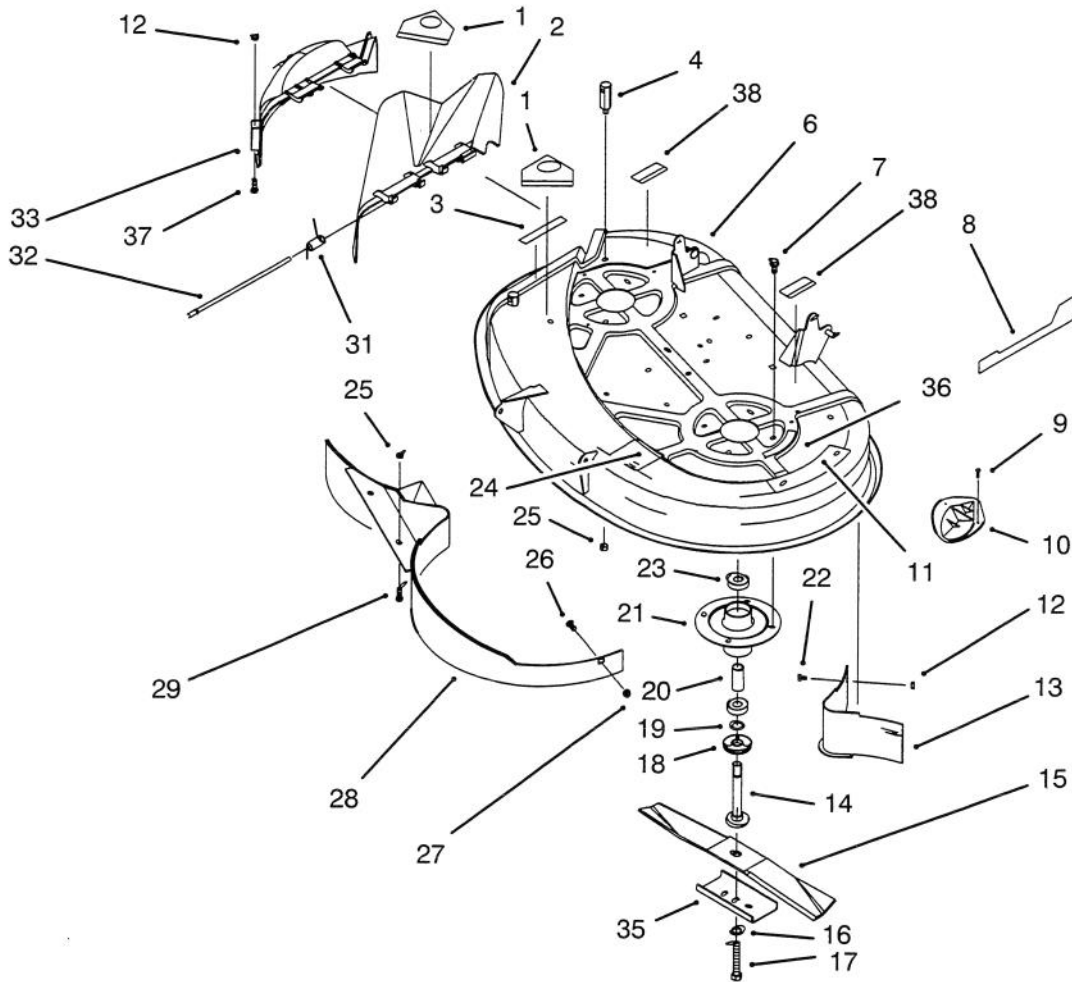
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C-1316

HEIGHT OF CUT ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	88-5570	Link - Adjusting H.O.C.	2	8	88-5900	Link - H.O.C.	1
2	88-6460	Spring - Extension	1	9	3290-307	Pin - Hair Cotter	7
3	7-0030	Bolt - Shoulder	4	10	3256-24	Washer - Flat	7
4	322-3	Screw - Hex Hd. Cap	4	11	88-5450	Rod - Hanger Rear	2
5	3296-29	Nut - Lock	8	12	88-4230	Trunnion - H.O.C. Rear	2
6	62-1292	Knob - Shift	1	13	88-4730	Clamp - H.O.C. Pivot	2
7	88-5310	Lever - H.O.C.	1	14	88-5110	Pivot - H.O.C.	1

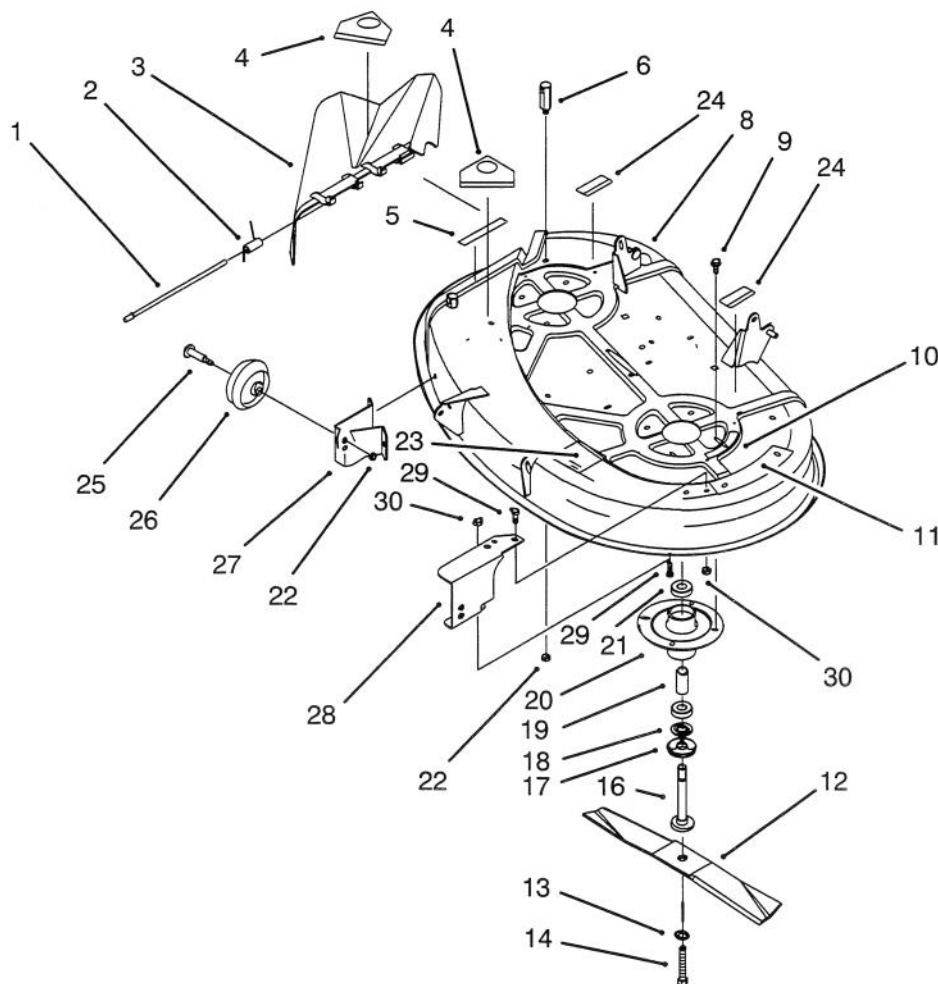


C-1320

HOUSING & SPINDLE ASSEMBLY (38" CUTTING UNIT) (MODEL NO. 71180 ONLY)

Ref. No.	Part No.	Description	No. Used
1	54-9220	Decal - Danger	2
2	88-4550	Deflector - Deck	1
3	68-3650	Decal - Deflector Danger	1
4	57-4360	Post - Rear Pivot	1
6	88-5780-01	Deck - 38"	1
7	32144-41	Screw - Taptite	8
8	79-1311	Decal - Recycler	1
9	32144-111	Screw - Plastic	8
10	76-2160	Plate - Kicker	4
11	79-3140	Decal - Danger	1
12	3296-42	Nut - Lock	4
13	79-1640	Baffle - Rear	1
14	80-4341	Shaft - Spindle	2
15	79-3061	Blade - Recycler	1
16	3290-465	Washer - Belleville	2
17	26-0671	Bolt - Blade	2
18	80-4360	Shield - Bearing	2
19	80-4380	Spacer - Hardened	2

Ref. No.	Part No.	Description	No. Used
20	62-3661	Spacer - Bearing	2
21	88-4510	Housing - Spindle	2
22	321-4	Screw - Hex Hd. Cap	2
23	38-7820	Bearing - Spindle	4
24	117137	Decal - Belt Guide	1
25	3296-39	Nut - Lock	3
26	3230-1	Bolt - Carriage	1
27	3296-29	Nut - Lock	1
28	79-1600	Baffle - Recycler	1
29	323-5	Screw - Hex Hd. Cap	2
31	57-6950	Spring - Torsion	1
32	57-4380	Rod - Deflector Hinge	1
33	88-4430	Cover - Recycler	1
35	80-0510	Stiffener - Blade	2
36	68-3660	Decal - Shield Danger	1
37	321-14	Screw - Hex Hd. Cap	2
38	55-4300	Decal - Caution Spring	2

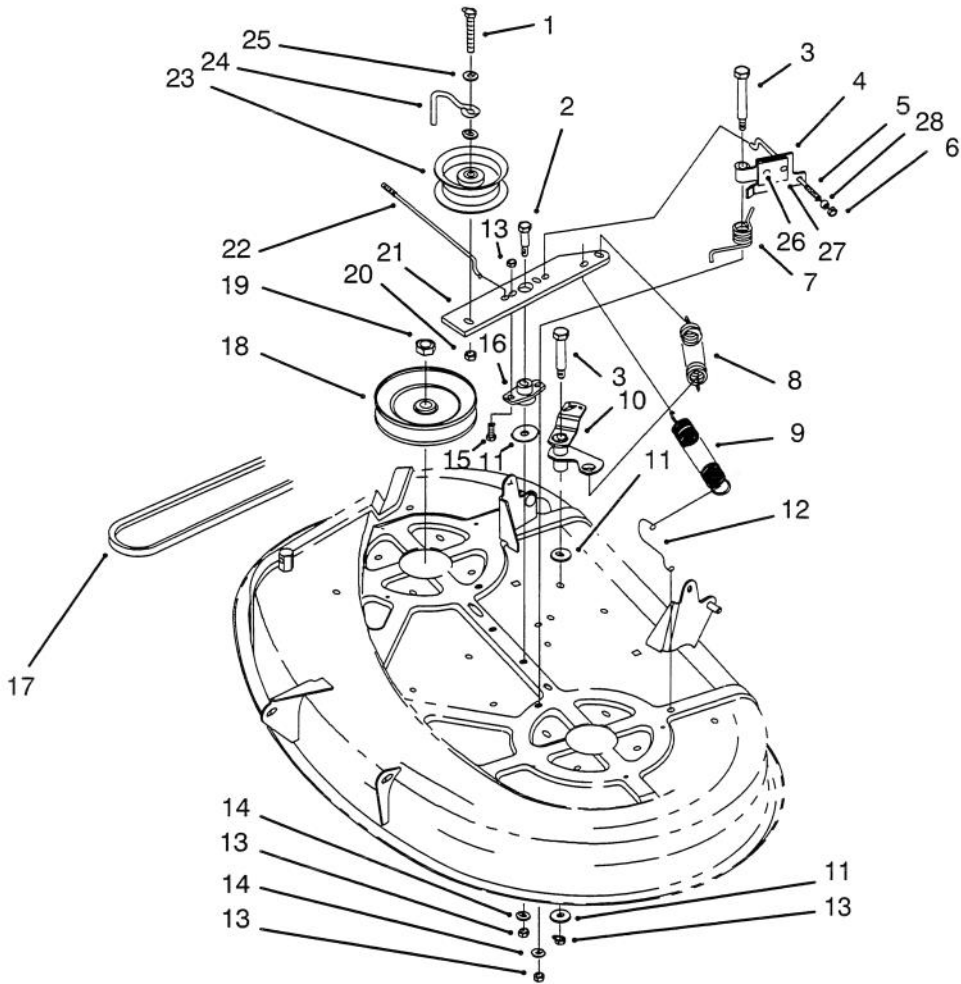


C-1346

HOUSING & SPINDLE ASSEMBLY (38" CUTTING UNIT) (MODEL NO. 71202 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

Ref. No.	Part No.	Description	No. Used
17	80-4360	Shield - Bearing	2
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 - Caution Spring	2
25	56-6591	Bolt - Shoulder	2
26	701756	Wheel - Deck	2
27	88-5740	Bracket - R.H.	1
28	88-5750	Bracket - L.H.	1
29	322-3	Screw - Hex Hd. Cap	5
30	3296-29	Nut - Lock	5

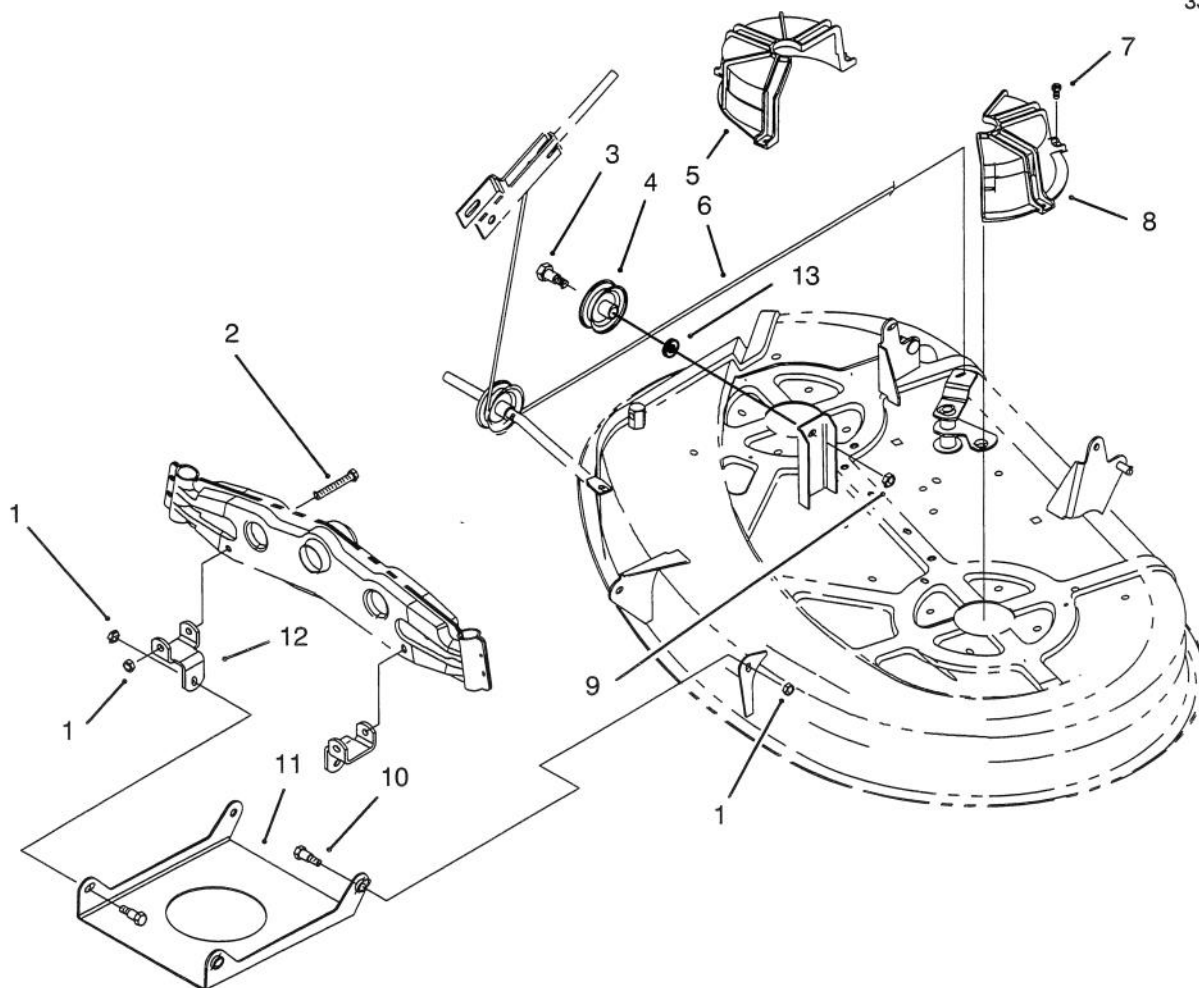


C-1347

BRAKE ASSEMBLY (38" CUTTING UNIT)

Ref. No.	Part No.	Description	No. Used
1	323-12	Screw - Hex Hd. Cap	1
2	7-0030	Bolt - Shoulder	1
3	88-4590	Bolt - Shoulder	3
4	88-6100	Brake - Deck (Incl. Ref. #26 & 27)	2
5	88-5550	Rod - Deck Brake L.H.	1
6	3296-42	Nut - Lock	2
7	88-5910	Spring - Torsion	2
8	88-6130	Spring - Deck Engage	1
9	88-6330	Spring - Extension	1
10	88-5390	Bellcrank	1
11	3256-68	Washer - Fender	3
12	88-5970	Hook - Spring Return	1
13	3296-29	Nut - Lock	6
14	3256-23	Washer - Flat	3

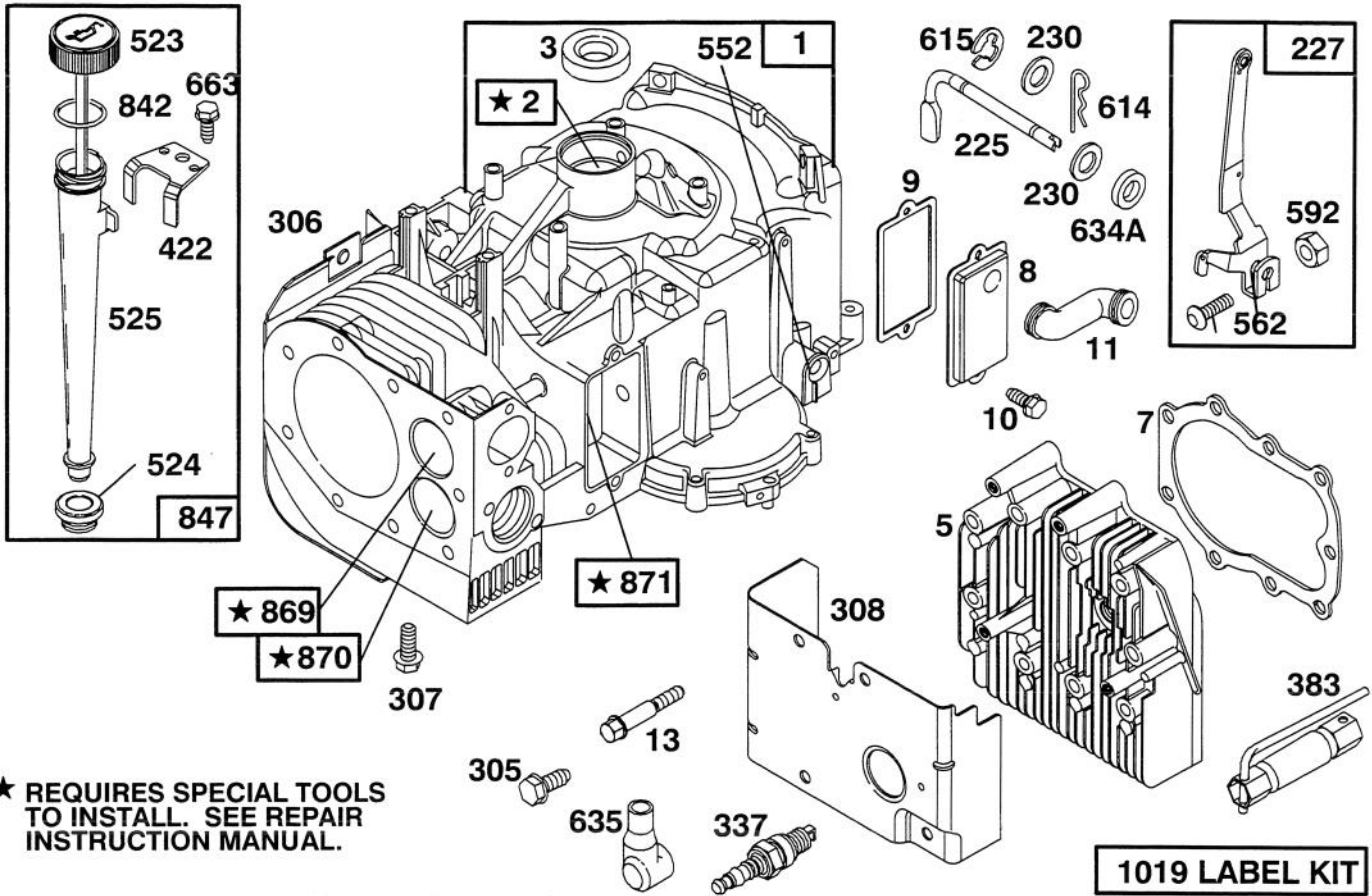
Ref. No.	Part No.	Description	No. Used
15	322-5	Screw - Hex Hd. Cap	2
16	88-4980	Bushing - Idler Arm	1
17	88-6250	V-Belt - Deck	1
18	88-5330	Pulley - Deck	2
19	3219-6	Nut - Lock	2
20	3296-39	Nut - Lock	1
21	88-4870	Arm - Idler	1
22	88-5540	Rod - Deck Brake R.H.	1
23	88-5630	Pulley - Idler	1
24	88-5070	Guide - Idler Belt	1
25	3256-24	Washer - Flat	2
26	3290-282	Rivet - Pop	4
27	56-9830	Pad - Brake	2
28	67-0710	Ball - Swivel	2



C-1348

CABLE & COVER ASSEMBLY (38" CUTTING UNIT)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	6	9	3296-39	Nut - Lock	1
2	322-12	Screw - Hex Hd. Cap	2	10	28-0540	Bolt - Shoulder	4
3	23-0310	Bolt - Shoulder	1	11	88-4900	Pan - Front Deck Suspension	1
4	88-4700	Pulley - Cable	1	12	88-4640	Bracket - Deck Suspension	2
5	88-4020	Guide - Deck Belt R.H.	1	13	3256-26	Washer - Flat	1
6	88-6410	Cable - Deck Engage	1				
7	32104-76	Screw - Thread Cutting	5				
8	88-4030	Guide - Deck Belt L.H.	1				



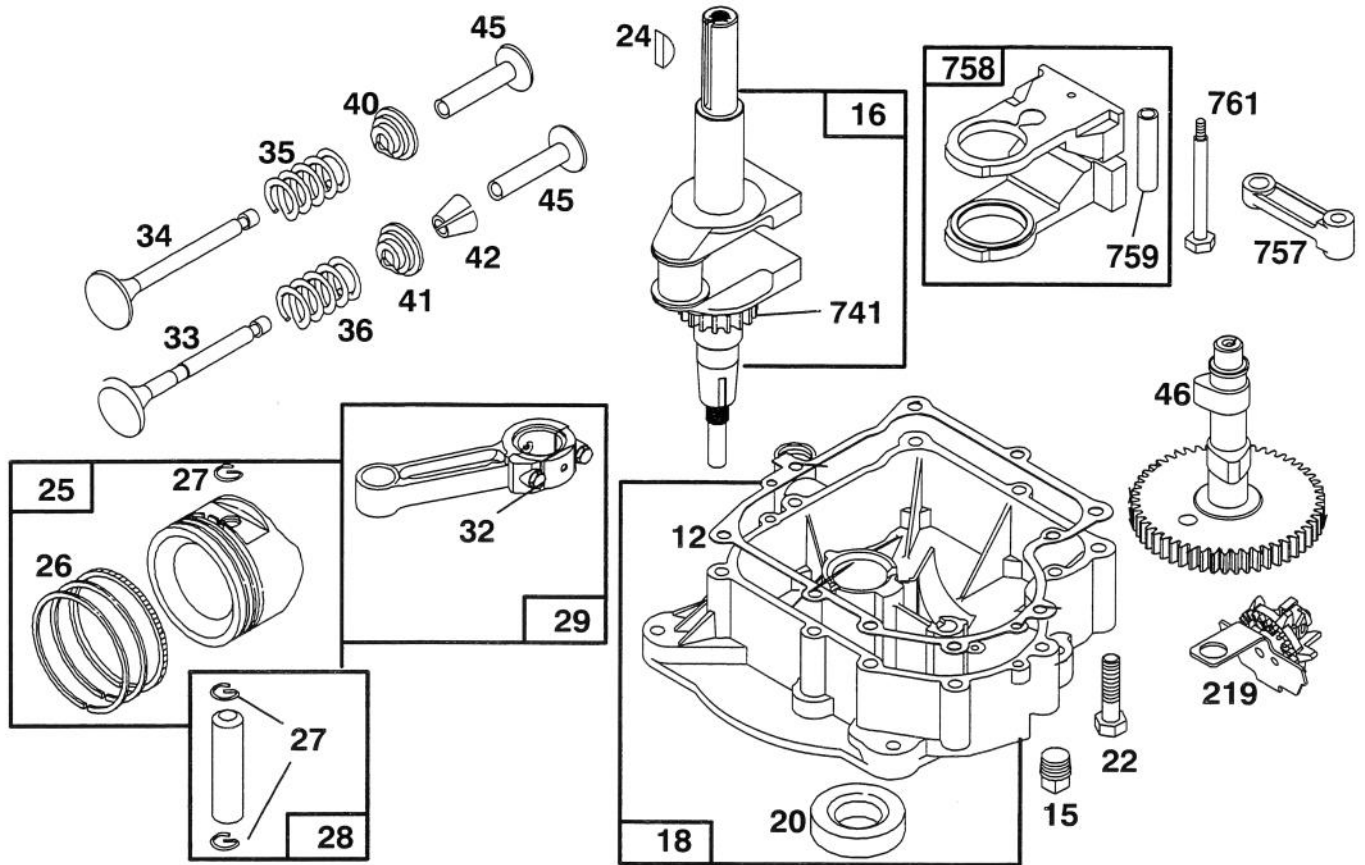
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 283707-0156-01

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-Cylinder Head	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

Ref. No.	Part No.	Description	No. Used
★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	
1019	491255	Label Kit	1

★ Included in Gasket Set-Part No. 494241.



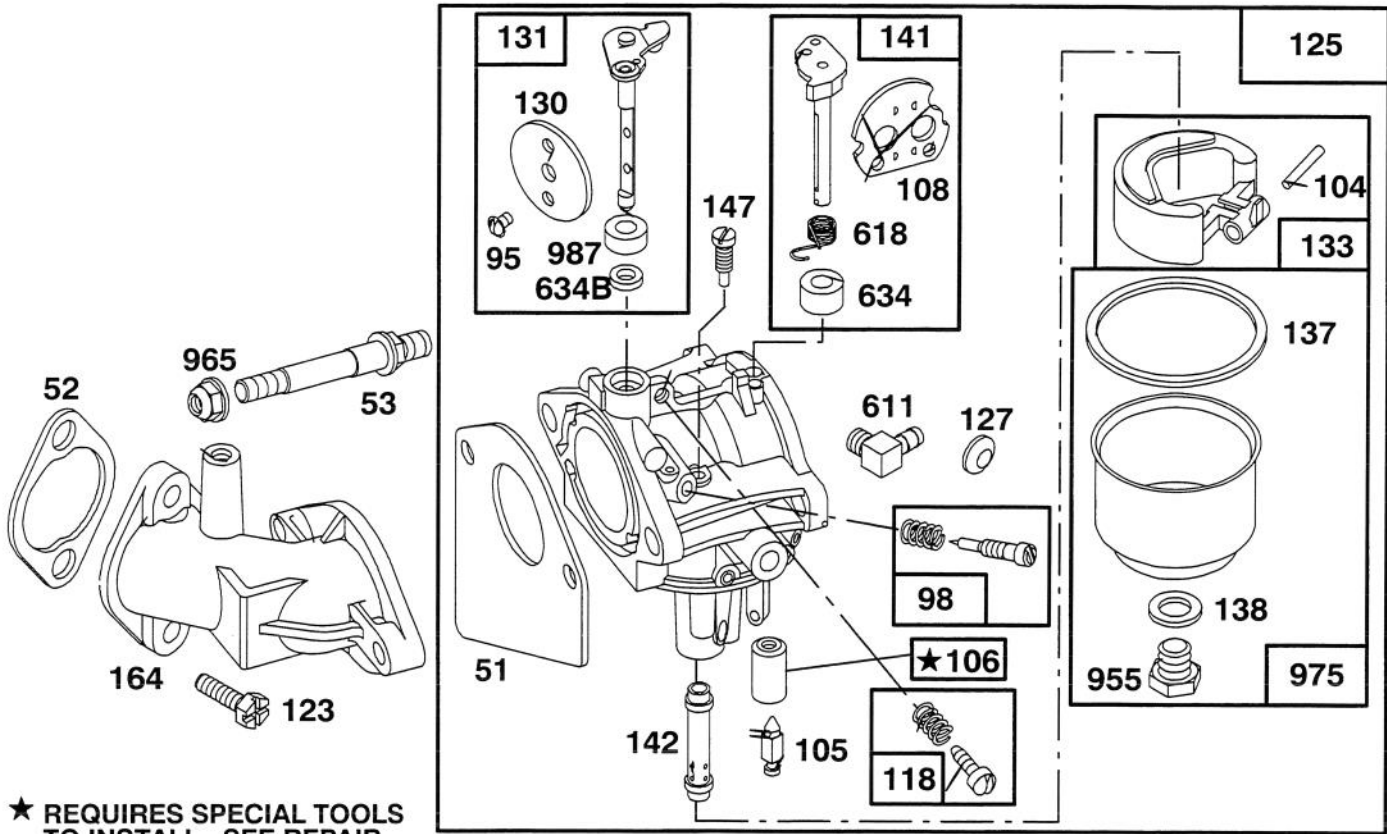
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 283707-0156-01

Ref. No.	Part No.	Description	No. Used
★12	271916	Gasket-Crkcase. (1/64")	1
★	271997	Gasket-Crkcase. (.005")	1
★	271996	Gasket-Crkcase. (.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 (Std.)	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 (.020" U.S. Crankpin Bore)	1
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 283707-0156-01

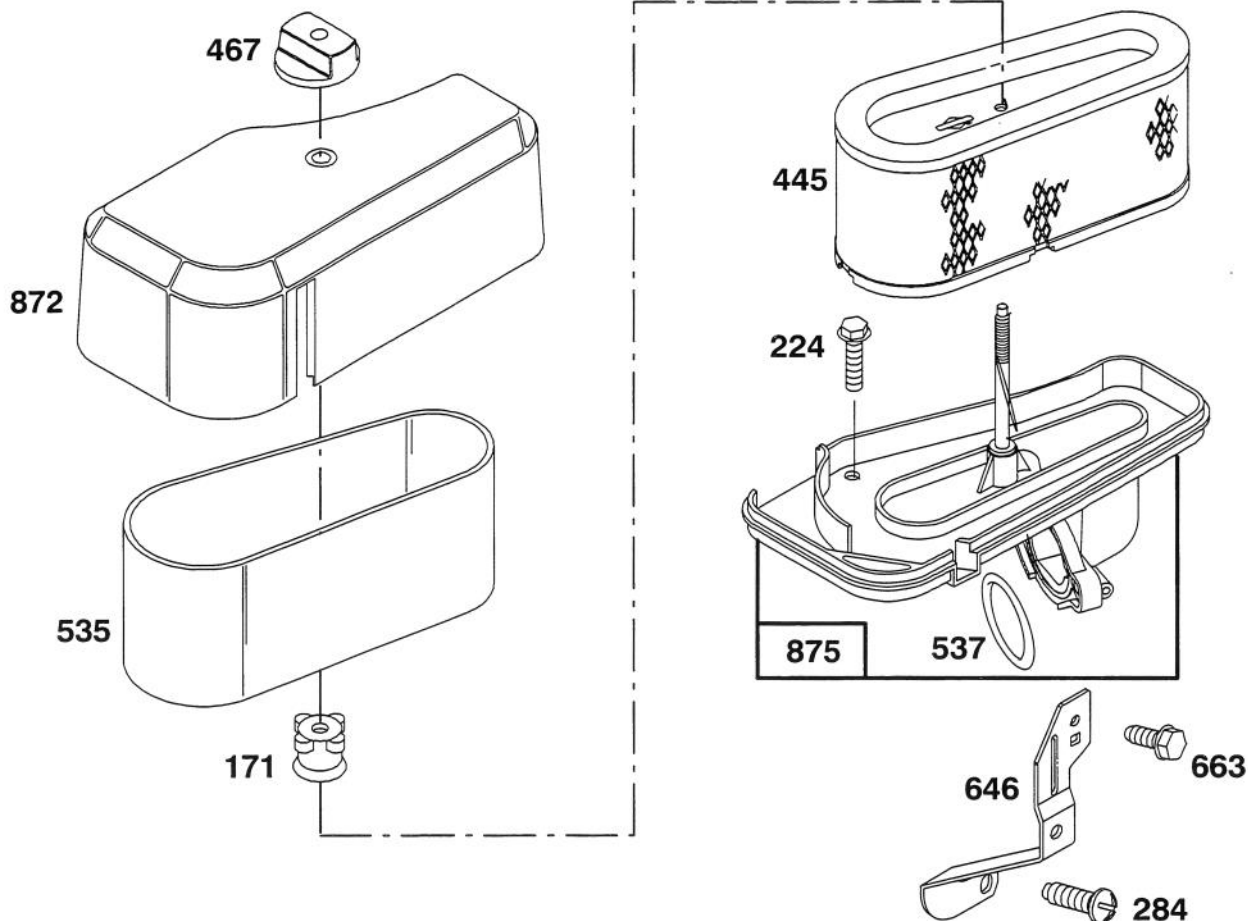
Ref. No.	Part No.	Description	No. Used
◆5	1272465	Gasket-Carburetor (Carb. to Elbow)	1
★52	272554	Gasket-Carburetor (Elbow to Cylinder)	1
53	94637	Stud-Carb. Mtg.	1
●95	94098	Screw-Throttle	1
98	495800	Screw-Idle Speed	1
●104	231789	Pin-Float Hinge	1
●105	231855	Valve Assy.-Inlet Needle	1
●106	231854	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	494380	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	281167	Washer-Throttle Shaft	1
955	94642	Screw-Fuel Bowl	1
965	94108	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.



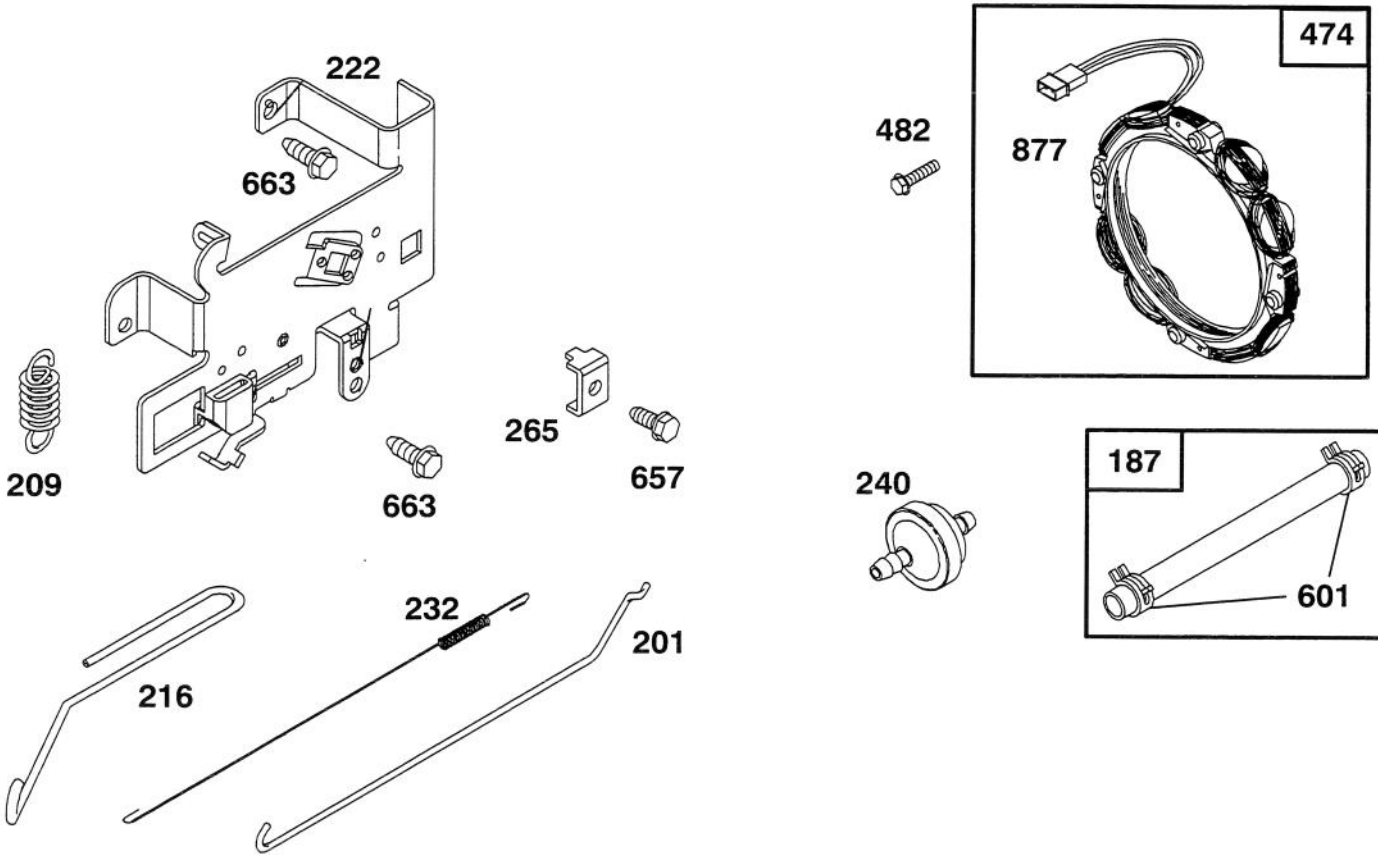
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 283707-0156-01

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.

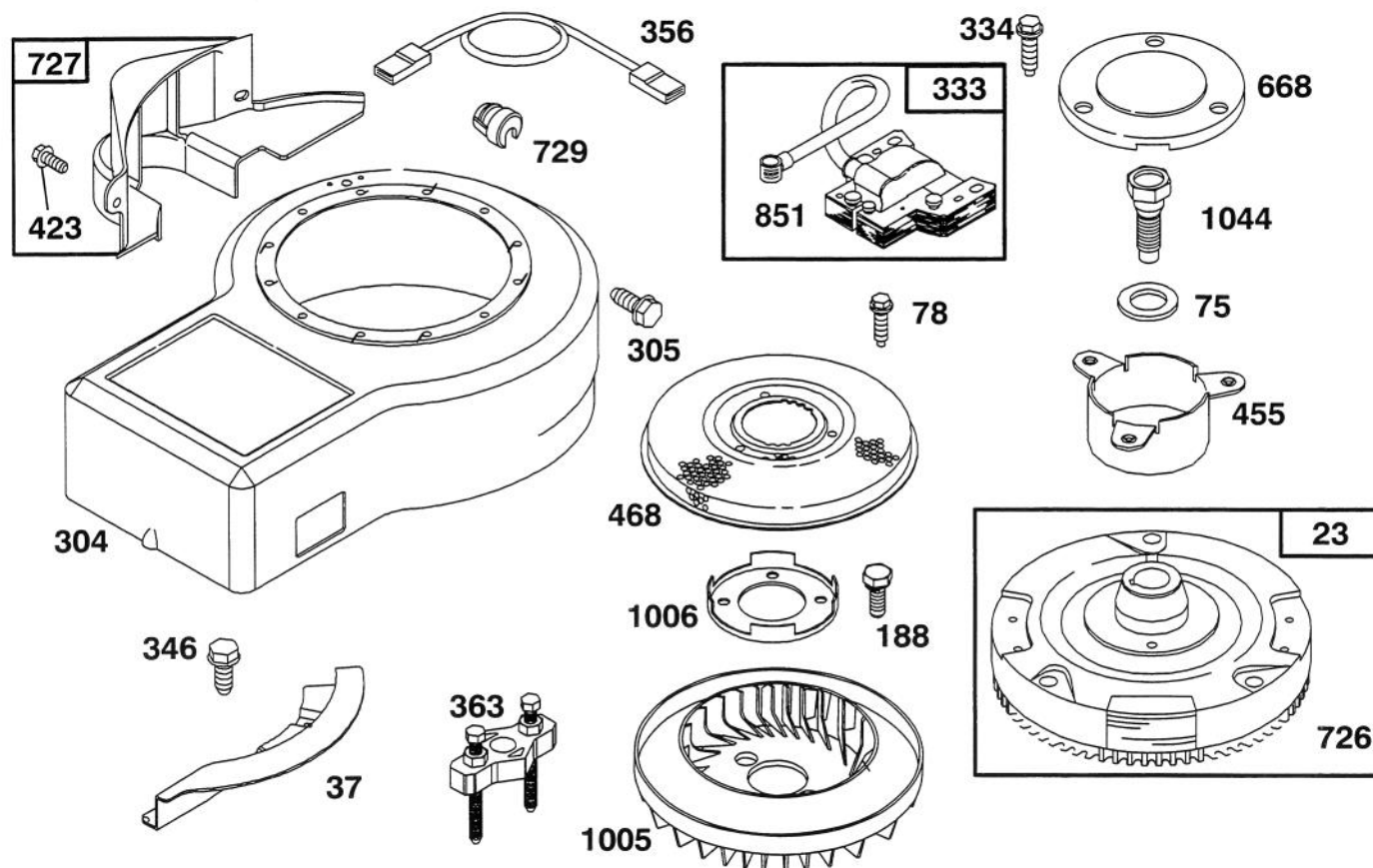


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 283707-0156-01

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	494887	Plate-Governor Control (Choke-A-Matic®)	1
232	262785	Spring-Governor Link	1
240	394358	Filter-Fuel (In Fuel Line)	1

Ref. No.	Part No.	Description	No. Used
265	221535	Clamp-Casing	1
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 Conn. Assy. (Dual Circuit)	1



Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 283707-0156-01

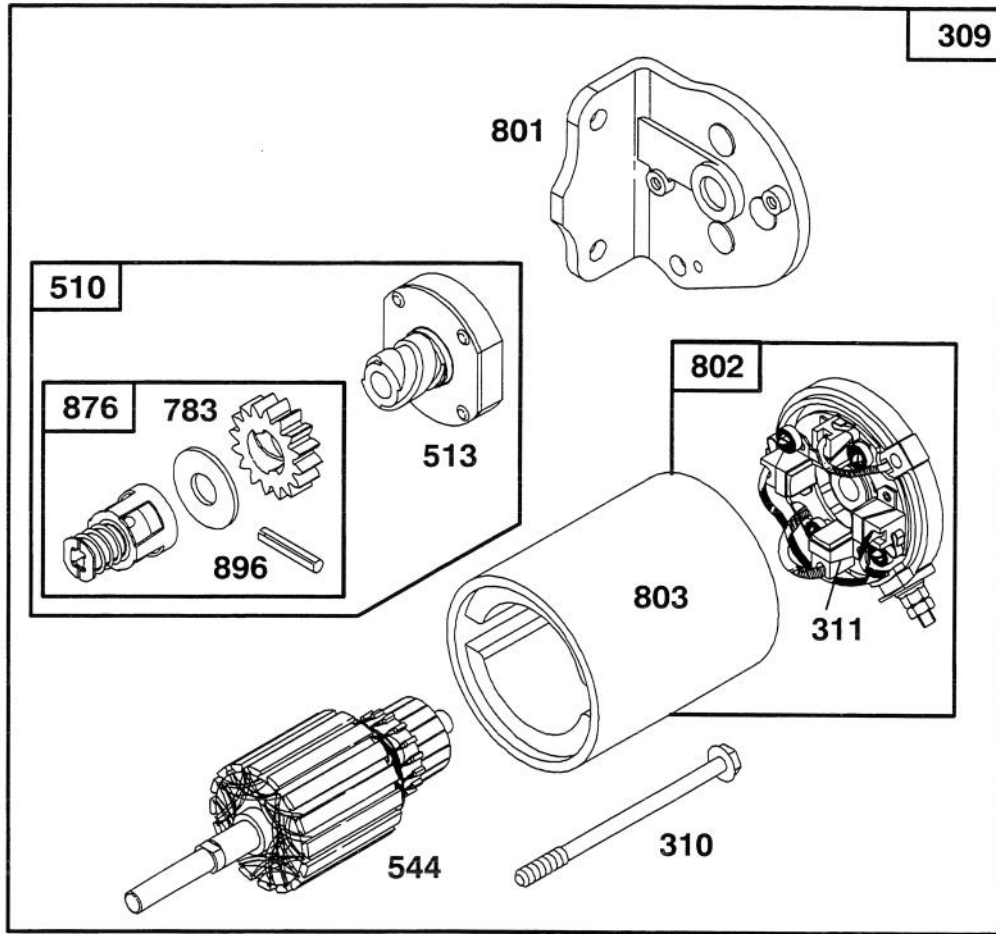
Ref. No.	Part No.	Description	No. Used
23	492326	Flywheel and Ring Gear Assy.—Magneto	1
37	224502	Guard—Flywheel	1
75	224061	Washer—Spring	1
78	93805	Screw—Sem	1
188	93535	Screw—Sem (3/4" Long)	1
304	494269	Housing—Blower	1
305	94619	Screw—Blower Housing Mounting.	1
333	492341	Armature—Magneto	1
334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

Ref. No.	Part No.	Description	No. Used
363	19203	Puller—Flywheel	1
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

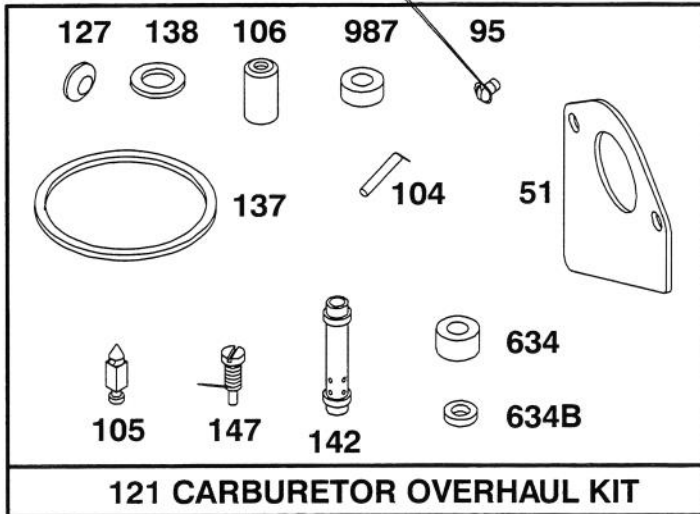


Assemblies include all parts shown in frames.

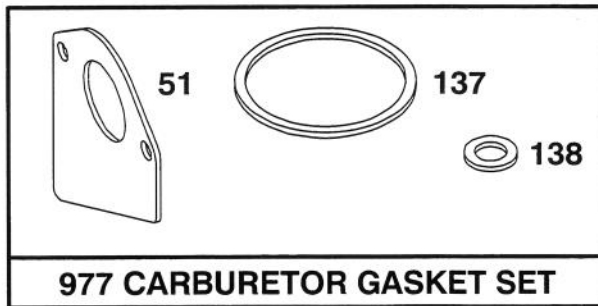
ENGINE BRIGGS & STRATTON MODEL 283707-0156-01

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
729A	224723	Retainer-Wire	1

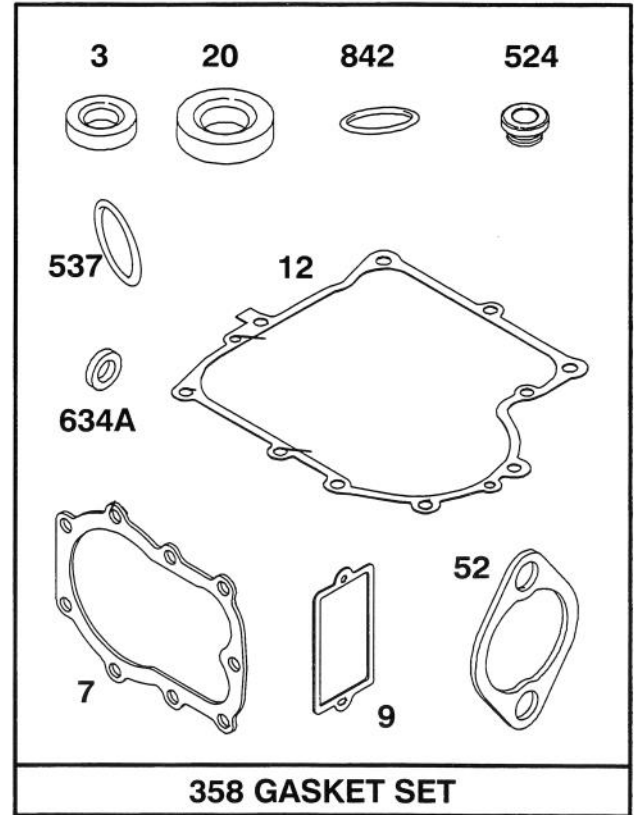
Ref. No.	Part No.	Description	No. Used
783	280104	Gear	1
801	394856	Drive End Cap Assy.	1
802	395537	End Cap Assy. Commutator	1
803	398159	Housing Assy.	1
876	490467	Retainer And Pin	1
896	94288	Pin-Roll	1



121 CARBURETOR OVERHAUL KIT



977 CARBURETOR GASKET SET



358 GASKET SET

Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 283707-0156-01

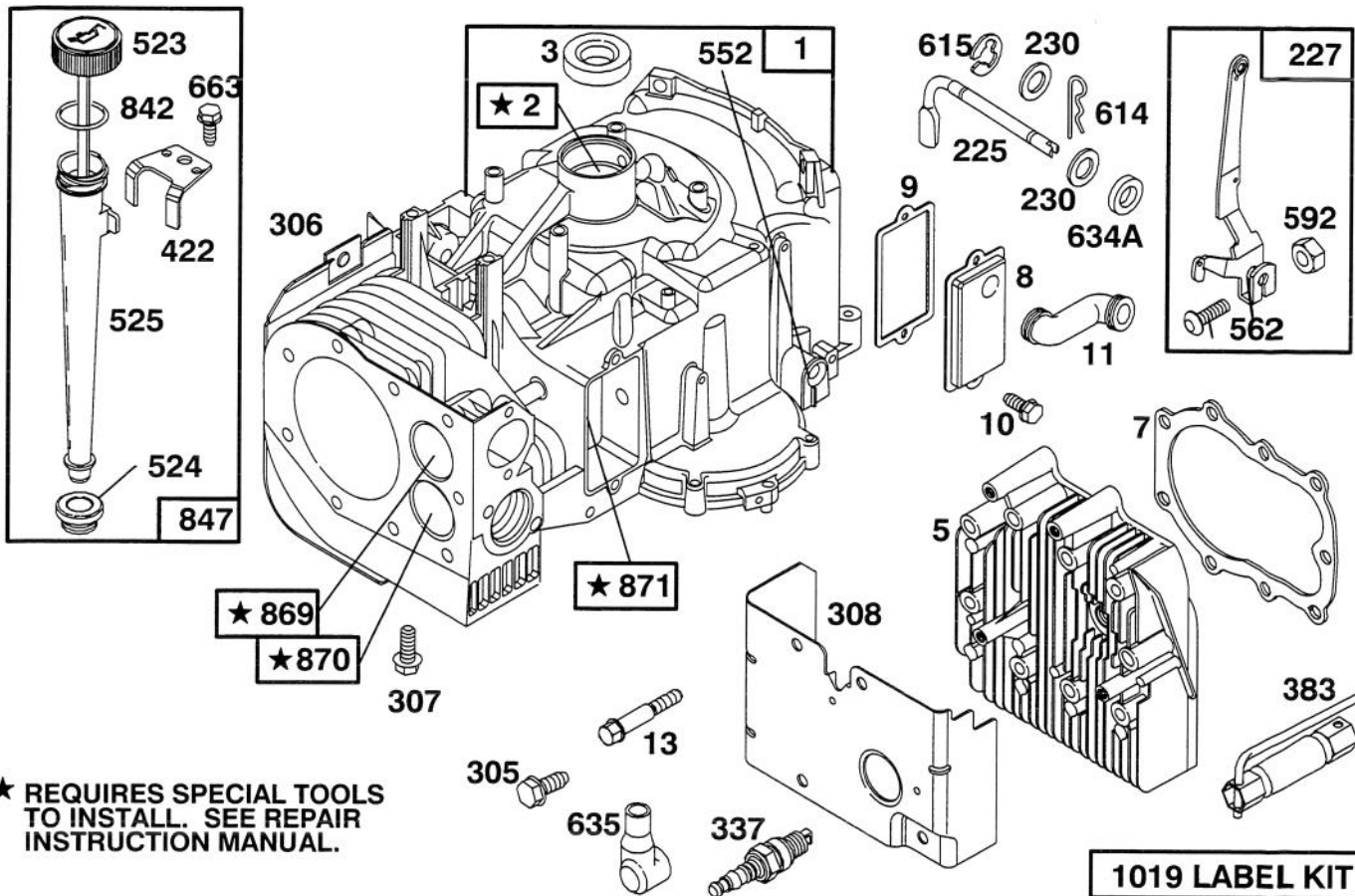
Ref. No.	Part No.	Description	No. Used
*3	391086	Seal-Oil	1
*7	271866	Gasket-Cylinder Head	1
*9	27803	Gasket-Valve Cover	1
*12	271916	Gasket-Crankcase Cover (1/64" Thick)	1
*	271997	Gasket-Crankcase Cover (.005" Thick)	1
*	271996	Gasket-Crankcase Cover (.009" Thick)	1
*20	291675	Seal-Oil	1
◆●51	272465	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.



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

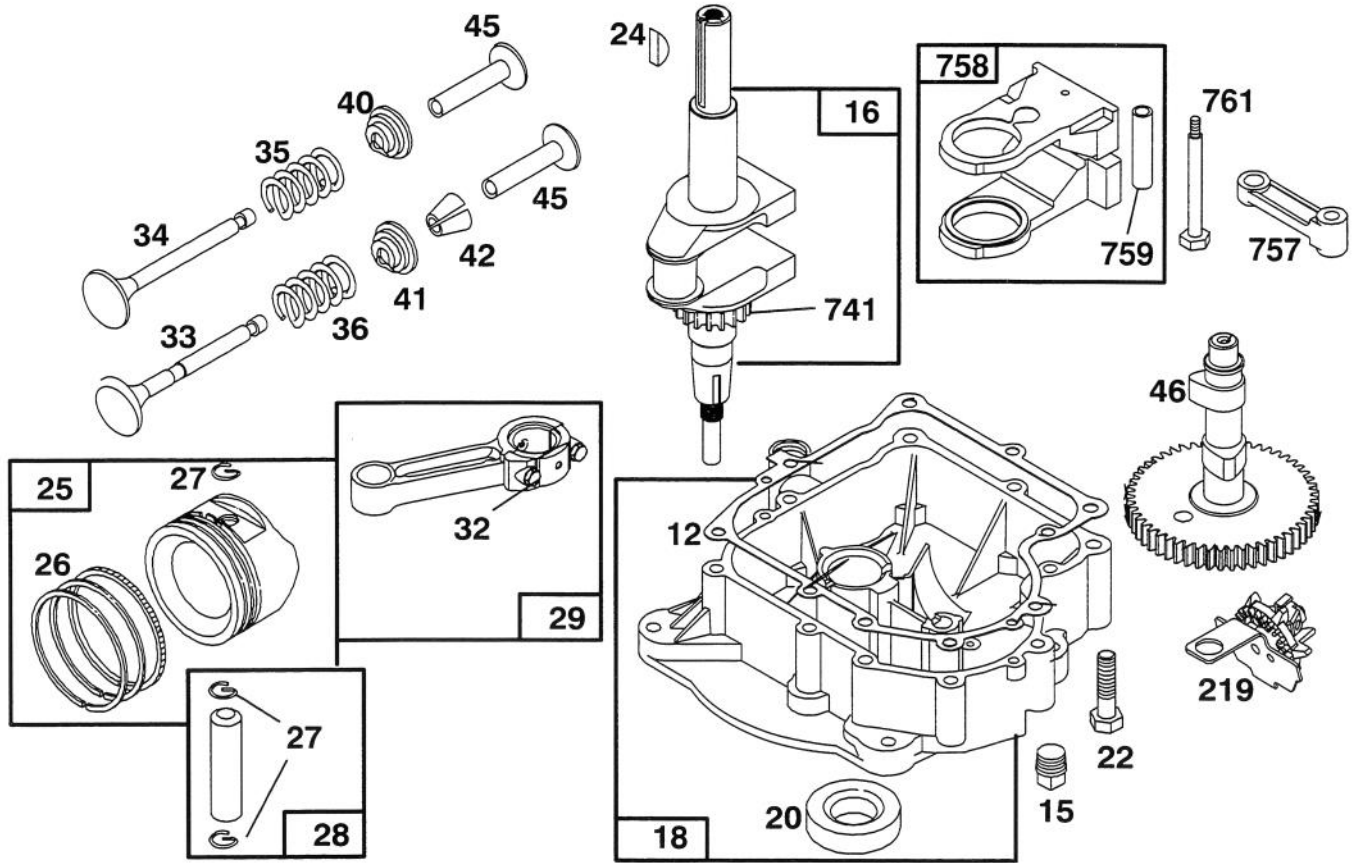
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 286707-0452-01

Ref. No.	Part No.	Description	No. Used
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 - Cylinder Head	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

Ref. No.	Part No.	Description	No. Used
★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.



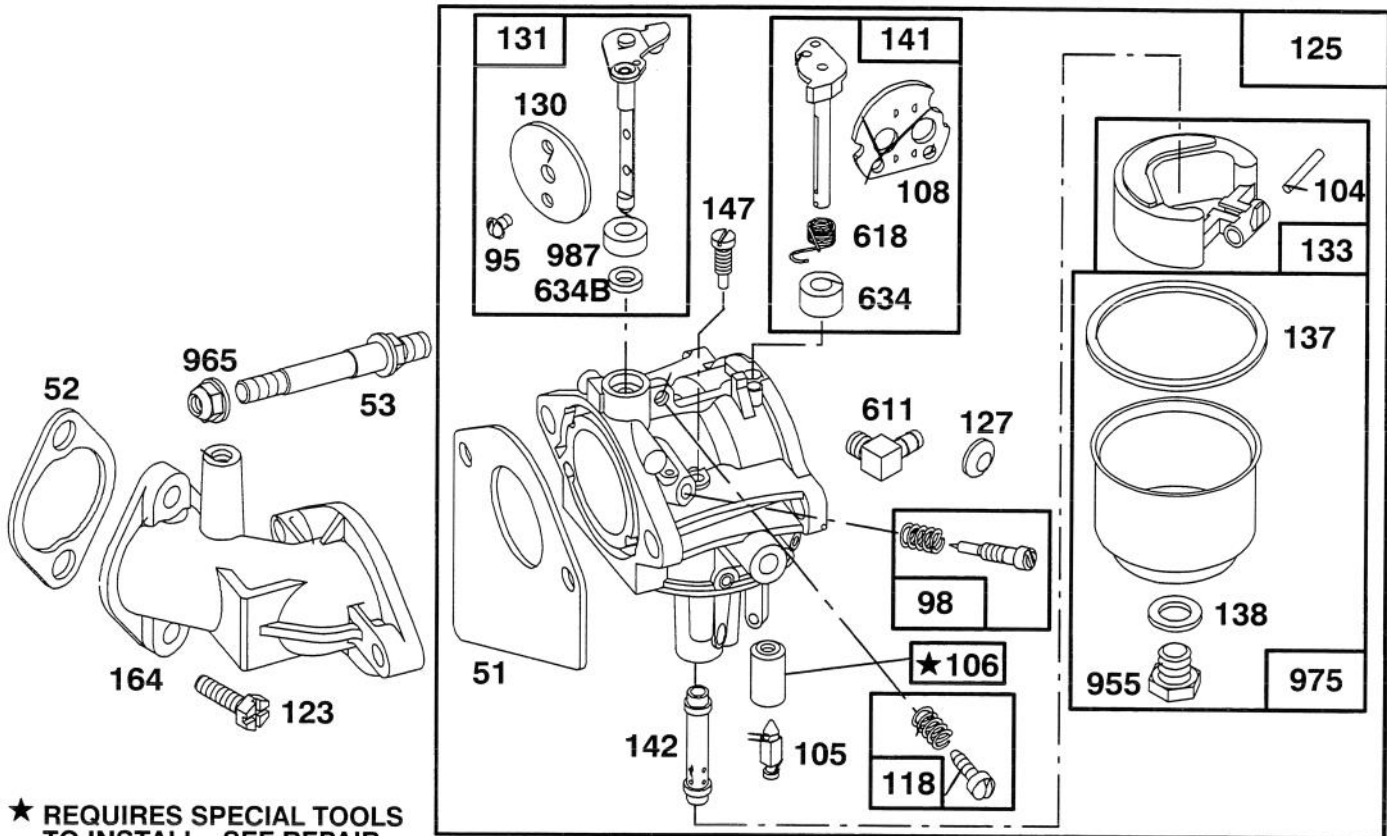
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 286707-0452-01

Ref. No.	Part No.	Description	No. Used
★12	271916	Gasket-Crkcase. (1/64")	1
★	271997	Gasket-Crkcase. (.005")	1
★	271996	Gasket-Crkcase. (.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 (Std.)	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 (020" U.S. Crankpin Bore)	1
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.



Assemblies include all parts shown in frames.

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

ENGINE BRIGGS & STRATTON MODEL 286707-0452-01

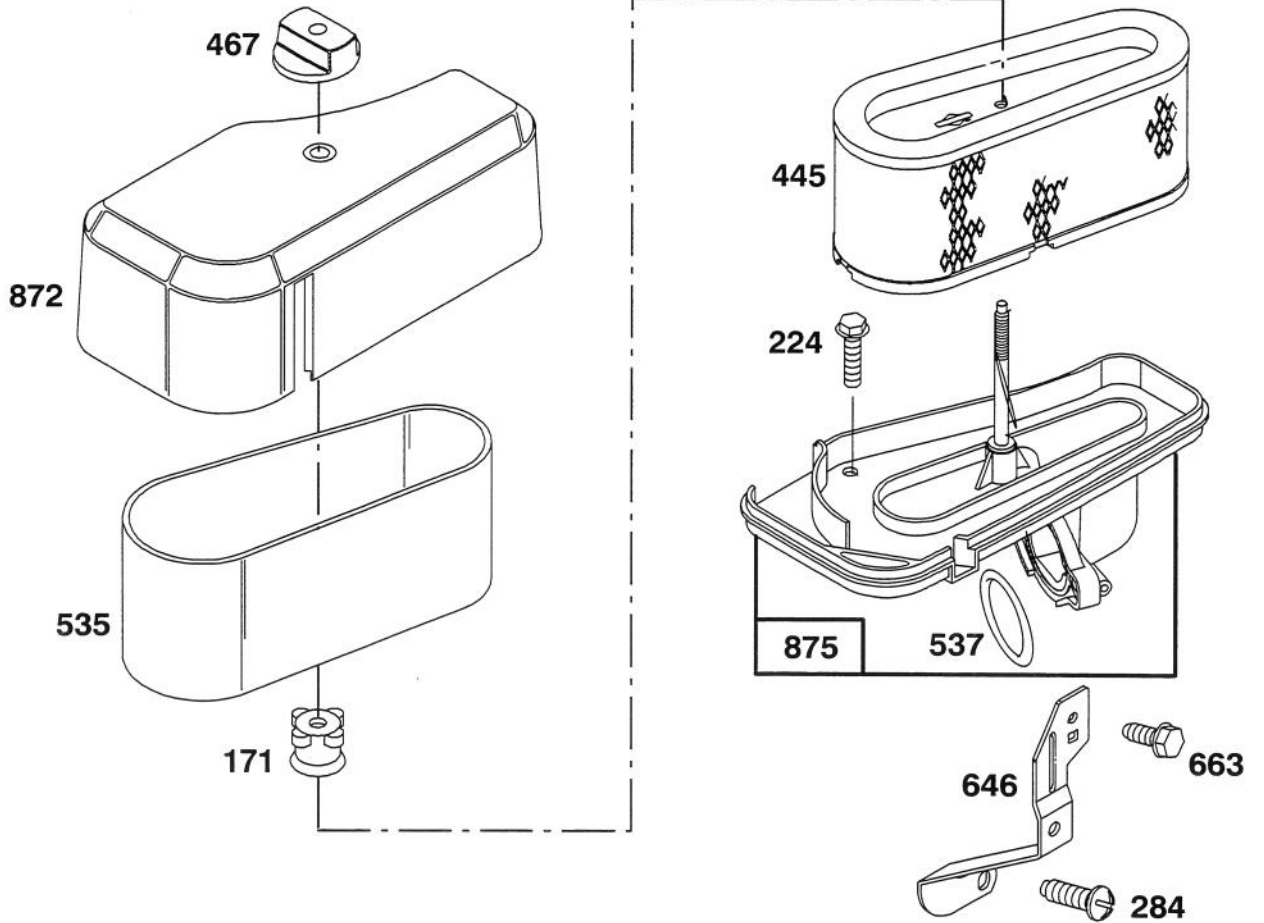
Ref. No.	Part No.	Description	No. Used
◆5	1272465	Gasket-Carburetor (Carb. to Elbow)	1
★52	272554	Gasket-Carburetor (Elbow to Cylinder)	1
53	94637	Stud-Carb. Mtg.	1
●95	94098	Screw-Throttle	1
98	495800	Screw-Idle Speed	1
●104	231789	Pin-Float Hinge	1
●105	231855	Valve Assy.-Inlet Needle	1
●106	231854	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	494380	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	281167	Washer-Throttle Shaft	1
955	94642	Screw-Fuel Bowl	1
965	94108	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.



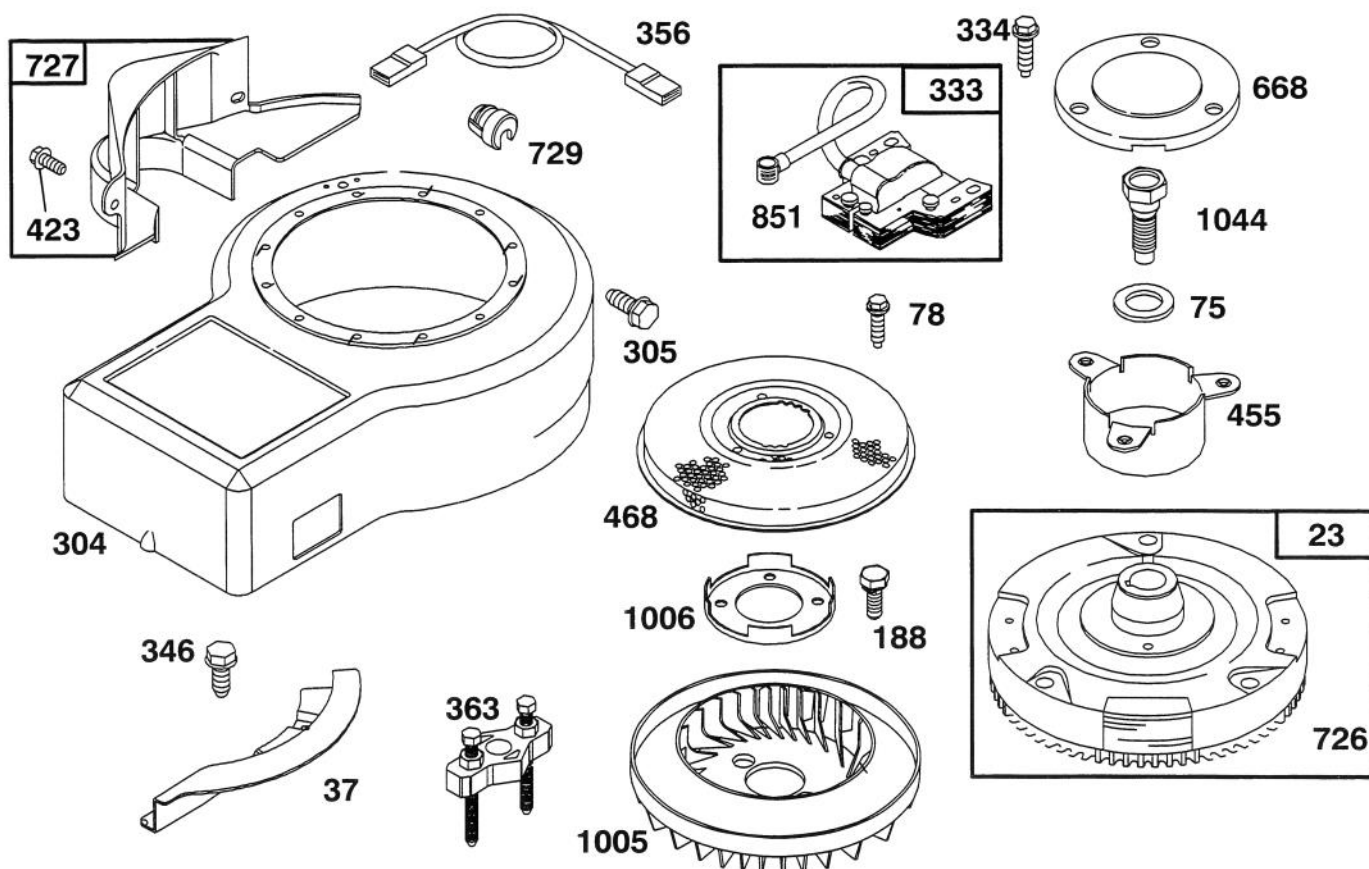
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 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

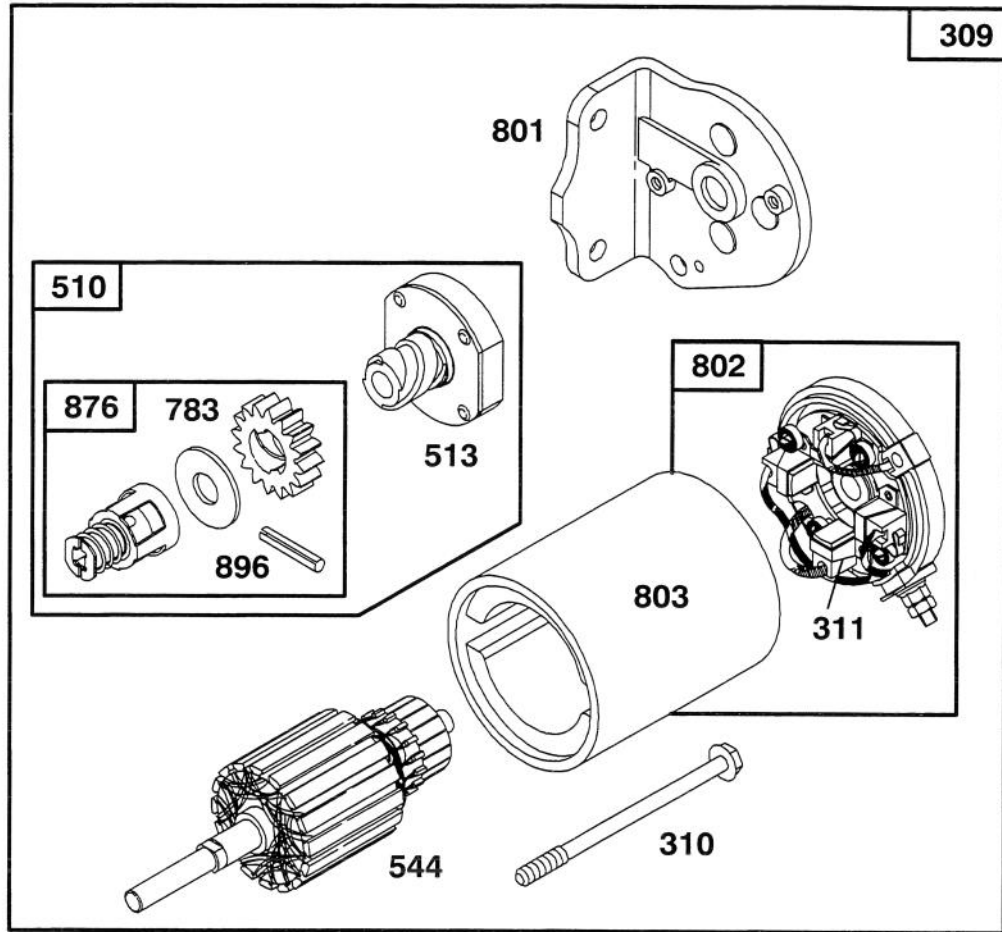
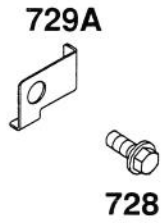
★ Included in Gasket Set-Part No. 494241.



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
23	492326	Flywheel and Ring Gear Assy.-Magneto	1	363	19203	Puller-Flywheel	1
37	224502	Guard-Flywheel	1	423	94073	Screw-Sem	1
75	224061	Washer-Spring	1	455	222561	Cup-Screen Mounting	1
78	93805	Screw-Sem	1	468	222562	Screen-Flush Rotating	1
188	93535	Screw-Sem (3/4" Long)	1	668	280848	Spacer	1
304	494269	Housing-Blower	1	726	392134	Gear-Ring (Includes Mtg Hardware)	1
305	94619	Screw-Blower Housing Mounting	1	727	490324	Cover-Starter	1
333	492341	Armature-Magneto	1	729	281159	Clip-Lead Wire	1
334	93381	Screw-Armature Mtg.	1	851	221798	Terminal-Ignition Cable	1
346	93705	Screw-Hex. Head	1	1005	280687	Fan-Flywheel	1
356	494328	Wire Assembly	1	1006	224413	Retainer-Fan	1
				1044	94673	Screw-Hex. Head	1

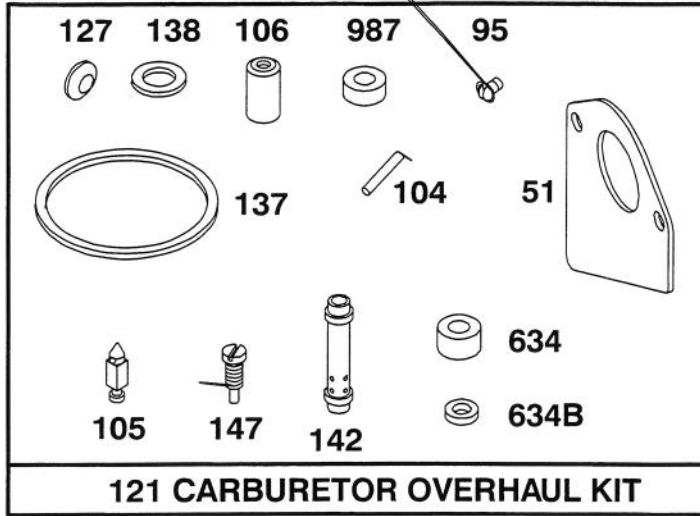


Assemblies include all parts shown in frames.

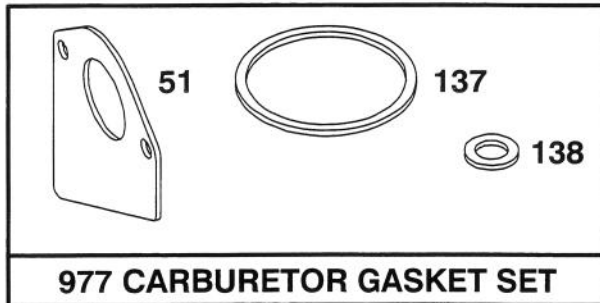
ENGINE BRIGGS & STRATTON MODEL 286707-0452-01

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
729A	224723	Retainer-Wire	1

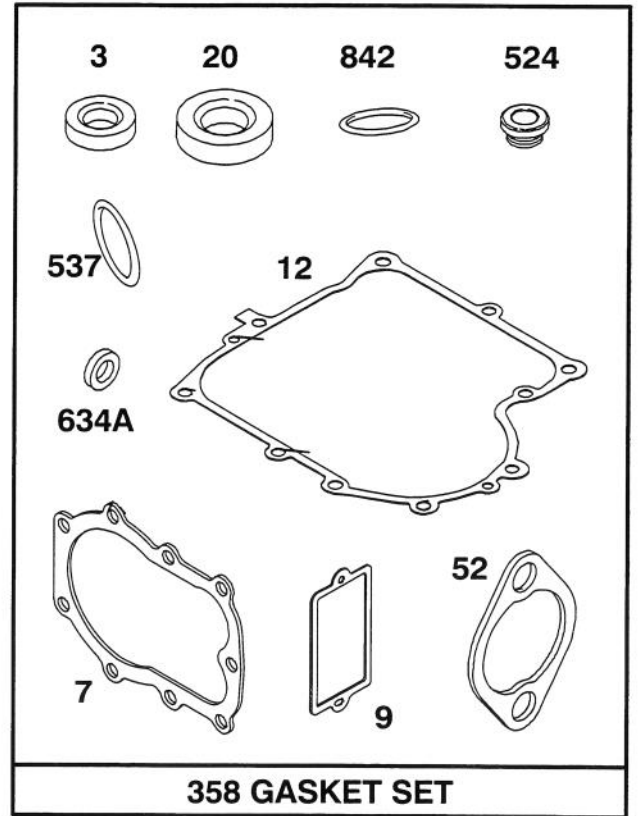
Ref. No.	Part No.	Description	No. Used
783	280104	Gear	1
801	394856	Drive End Cap Assy.	1
802	395537	End Cap Assy. Commutator	1
803	398159	Housing Assy.	1
876	490467	Retainer And Pin	1
896	94288	Pin-Roll	1



121 CARBURETOR OVERHAUL KIT



977 CARBURETOR GASKET SET



358 GASKET SET

Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 286707-0452-01

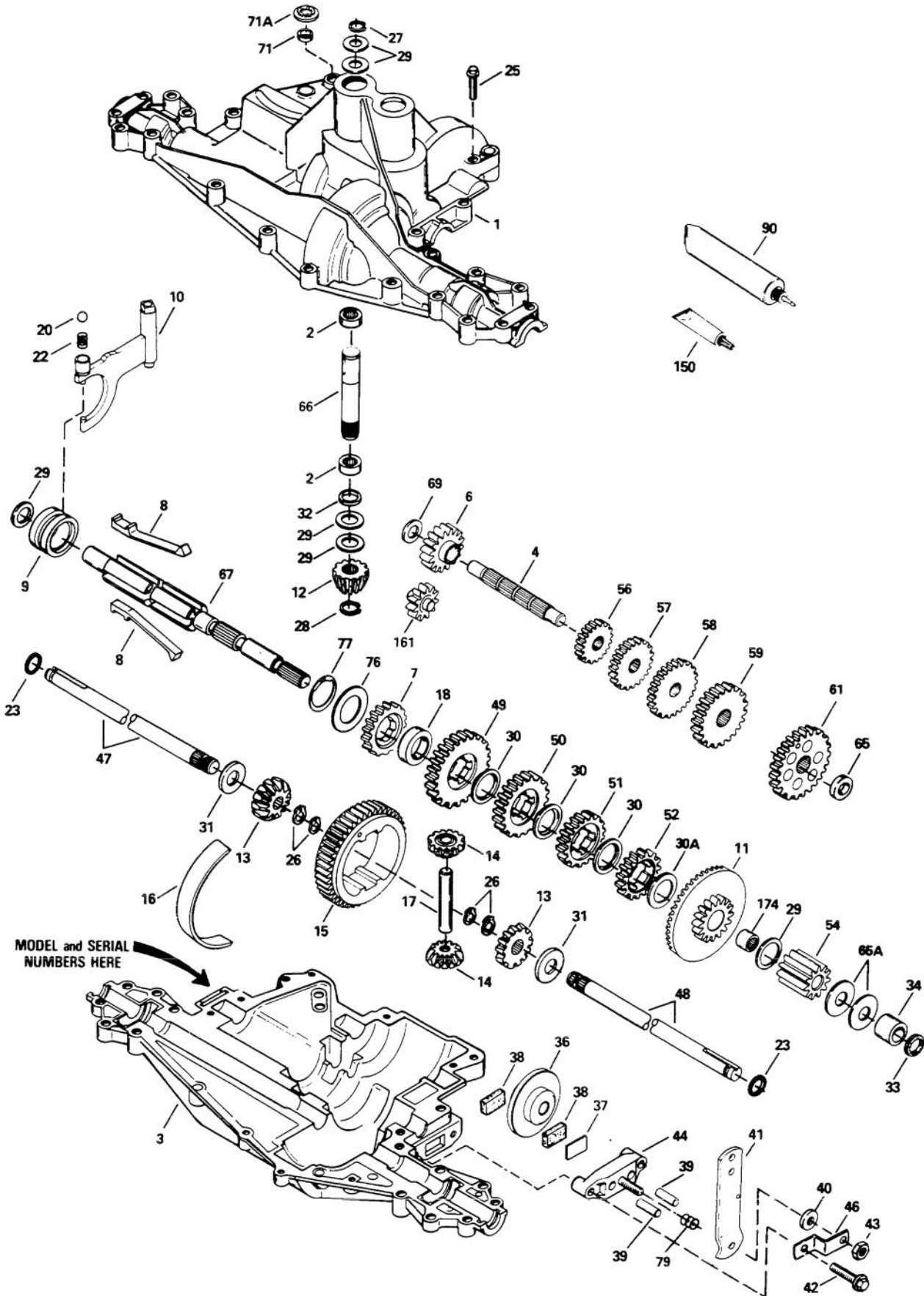
Ref. No.	Part No.	Description	No. Used
★3	391086	Seal-Oil	1
★7	271866	Gasket-Cylinder Head	1
★9	27803	Gasket-Valve Cover	1
★12	271916	Gasket-Crankcase Cover (1/64" Thick)	1
★	271997	Gasket-Crankcase Cover (.005" Thick)	1
★	271996	Gasket-Crankcase Cover (.009" Thick)	1
★20	291675	Seal-Oil	1
◆★51	272465	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.

PEERLESS TRANSAXLE MODEL NO. 915-020



PEERLESS TRANSAXLE MODEL NO. 915-020

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	772128	Transaxle Cover	1	41	790045	Brake Lever	1
3	770110	Transaxle Case	1	42	792073	Screw	2
4	776300	Countershaft	1	43	792075	Locknut	1
6	778281	Spur Gear (16 Teeth)	1	44	790025	Brake Pad Holder	1
7	778122A	Spur Gear (22 Teeth)	1	46	786086	Brake Lever Bracket	1
8	792133	Shift Key	4	47	774869	Axle (16-13/16" lg.)	1
9	784352	Shift Collar	1	48	774688	Axle (11-5/8" lg.)	1
10	784370	Shift Rod & Fork	1			(Incl. Ref. #26)	1
11	778261	Bevel Gear & Bearing (44/16 Teeth) (Incl. Ref. #174)	1	49	778125	Spur Gear (35 Teeth)	1
12	778262	Bevel Pinion (14 Teeth)	1	50	778250	Spur Gear (17 Teeth)	1
13	778221	Bevel Gear (16 Teeth)	2	51	778313	Spur Gear (19 Teeth)	1
14	778068	Differential Pinion	2	52	778121A	Spur Gear (20 Teeth)	1
15	778260	Ring Gear	1	54	778263	Spur Gear (11 Teeth)	1
16	786150	Bearing Strip	1	56	778151	Spur Gear (15 Teeth)	1
17	78139	Drive Pin	1	57	778249	Spur Gear (23 Teeth)	1
18	786147	Neutral Spacer	1	58	778314	Spur Gear (21 Teeth)	1
20	792139	Ball (3/8" dia.)	1	59	778129A	Spur Gear (30 Teeth)	1
22	792142	Spring	1	61	778265	Spur Gear (34 Teeth)	1
23	788061	Seal Ring	2	65	780162	Washer	1
25	792073	Screw	17	65A	780160	Washer	2
26	792125	Retaining Ring (pkg. of 2)	4	66	776299	Input Shaft (3.522" lg.)	1
27	792035	Retaining Ring	1	67	776352	Shifter & Brake Shaft	1
28	788040	Retaining Ring	1	69	780161	Thrust Washer	1
29	780072	Washer	6	71	788069	Square Cut Ring	1
30	780108	Washer	3	71A	792145	Pushnut	1
30A	789145	Washer	1	76	780090	Washer	1
31	780001	Washer	2	77	788078A	Inverted Retaining Ring (pkg. of 2)	1
32	792001	O-Ring	1	79	792144	Spring	1
33	788076	O-Ring	1	90	788067B	Grease (32 oz. btl. Bentonite grease)	1
34	780159	Bushing	1				
36	790071	Brake Disk	1	150	510334	Gasket Eliminator (Loctite #515)	1
37	790007	Brake Pad Plate	1				
38	790006	Brake Pad	2	161	776302	Reverse Idler Assembly	1
39	786026	Dowel Pin	2	174	780085	Needle Bearing	1
40	792076A	Washer	1				

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref.		Part No.	Description	Pg. Ref.	
		No.	Qty.			No.	Qty.
	Engine - 12.5 H.P.	6	1	62-3661	Spacer - Bearing	14	20
	Engine - 12 H.P.	6	*	63-8360	Key - Ignition	10	12
111419	Washer - Fender	4	19	65-2920	Pad - Pedal	7	25
116397	Relay	10	16	67-0710	Ball - Swivel	16	28
117137	Decal - Belt Guide	15	23	68-3650	Decal - Deflector Danger	14	3
117137	Decal - Belt Guide	14	24	68-3650	Decal - Deflector Danger	15	5
117242	Decal - Made in USA	1	20	68-3660	Decal - Shield Danger	15	10
700806	Knob - Studded	3	4	68-3660	Decal - Shield Danger	14	36
701178	Cap - Protector	1	6	76-2160	Plate - Kicker	14	10
701756	Wheel - Deck	15	26	76-3820	Anchor - Belt Guide	6	13
702366	Clip - Wire Retainer	10	9	79-1311	Decal - Recycler	14	8
910478	Screw - Phillips Hd.	10	19	79-1600	Baffle - Recycler	14	28
3-6498	Washer - Thrust	5	14	79-1640	Baffle - Rear	14	13
3-6498	Washer - Thrust	4	32	79-3061	Blade - Recycler	14	15
3-7501	Washer - Curved	5	11	79-3140	Decal - Danger	14	11
5-4015	Bolt - Shoulder	8	2	79-3140	Decal - Danger	15	11
5-4015	Bolt - Shoulder	9	2	80-0510	Stiffener - Blade	14	35
5-4460	Washer - Fender	3	3	80-2240	Plate - Grille Panel	10	30
5-4460	Washer - Fender	4	24	80-2600	Battery - 7 Plate	10	6
5-4460	Washer - Flat	7	9	80-4341	Shaft - Spindle	14	14
7-0030	Bolt - Shoulder	16	2	80-4341	Shaft - Spindle	15	16
7-0030	Bolt - Shoulder	13	3	80-4360	Shield - Bearing	15	17
7-0036	Key - Square	12	10	80-4360	Shield - Bearing	14	18
7-5461	Washer - Hardened	8	10	80-4380	Spacer - Hardened	15	18
7-5461	Washer - Hardened	9	10	80-4380	Spacer - Hardened	14	19
23-0310	Bolt - Shoulder	17	3	84-5610	Guide - Cable	7	12
26-0671	Bolt - Blade	15	14	84-5610	Guide - Cable	8	16
26-0671	Bolt - Blade	14	17	84-5610	Guide - Cable	9	16
26-0671	Bolt - Blade	6	17	88-0890	Grip - Brake Rod	4	11
26-6701	Spring - Brake Return	12	17	88-3840-01	Body - Rear	1	5
27-0220	Screw - Plastite	6	5	88-3850	Wheel - Steering	5	3
27-0220	Screw - Plastite	5	17	88-3870	Cover - Steering Wheel	5	2
27-8890	Spring - Pedal Return	7	6	88-3880	Tank - Gas	6	6
28-0540	Bolt - Shoulder	17	10	88-3900	Hood	2	18
28-0540	Bolt - Shoulder	2	11	88-3910	Tower - Steering	2	2
28-2480	Washer	4	3	88-3930	Shield - Heat	2	14
28-2480	Washer	12	11	88-3940	Panel - Rear Hitch	1	10
28-8080	Boot - Battery Terminal	10	5	88-3950	Seat	3	1
37-8770	Bolt - Shoulder	7	2	88-3960	Lens - Headlights	10	23
37-8770	Bolt - Shoulder	3	12	88-3970	Reflector & Lamp	10	25
38-1420	Switch - Seat	10	8	88-3980	Cap - Gas	6	3
38-7820	Bearing - Spindle	15	21	88-4020	Guide - Deck Belt R.H.	17	5
38-7820	Bearing - Spindle	14	23	88-4030	Guide - Deck Belt L.H.	17	8
44-8110	Cable - Battery Negative	10	7	88-4040	Box - Battery	10	11
46-8090	Screw - Plastite	2	15	88-4050	Duct - Hood Air	2	17
46-8092	Screw - Plastite	2	8	88-4070	Tire - 13	4	4
47-1910	Solenoid	10	17	88-4090	Tire	12	8
47-2963	Line - Fuel	6	10	88-4140	Nut - Wedge	2	23
52-2891	Bushing - Steering Link	4	20	88-4160	Clamp - Pivot Rod	2	22
54-9220	Decal - Danger	14	1	88-4170	Rod - Tower Pivot	2	24
54-9220	Decal - Danger	15	4	88-4180	Button - Release	5	6
55-4300	Decal - Caution Spring	15	24	88-4190	Bushing - Sliding	5	5
55-4300	Decal - Caution Spring	14	38	88-4210	Bushing - Stationary	5	19
55-9321	Cable - Shotgo	8	5	88-4220	Latch - Hood	2	16
55-9321	Cable - Shotgo	9	5	88-4230	Trunnion - H.O.C. Rear	13	12
56-2540	Vent - Tube	10	2	88-4280	Wheel & Tire Assembly	4	*
56-6591	Bolt - Shoulder	15	25	88-4300	Wheel & Tire Assembly	12	*
56-9830	Pad - Brake	16	27	88-4310	Harness - Wire	10	1
57-4360	Post - Rear Pivot	14	4	88-4320	Harness - Wire	10	24
57-4360	Post - Rear Pivot	15	6	88-4340	Control - Throttle	6	4
57-4380	Rod - Deflector Hinge	15	1	88-4350	Cable - Throttle	6	2
57-4380	Rod - Deflector Hinge	14	32	88-4370	Rim - Front Wheel	4	5
57-4700	Blade - Side Discharge	15	12	88-4390	Rim	12	9
57-6950	Spring - Torsion	15	2	88-4400	Bearing - Wheel	4	35
57-6950	Spring - Torsion	14	31	88-4410	Gasket - Muffler	6	22
61-9780	Cap - Hub	4	1	88-4420	Switch - Rocker	10	27
61-9780	Cap - Hub	12	13	88-4430	Cover - Recycler	14	33
62-1292	Knob - Engage Lever	2	3	88-4460	Axle - Front	4	7
62-1292	Knob - Shift	13	6	88-4480	Seal - Plunger	10	28
62-1292	Knob - Shift	8	15	88-4510	Housing - Spindle	15	20
62-1292	Knob - Shift	9	15	88-4510	Housing - Spindle	14	21
62-3661	Spacer - Bearing	15	19	88-4530	Spindle - R.H.	4	6

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3315-875a

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
88-4550	Deflector - Deck	14	2	1	88-5780-01	Deck - 38	15	8	1
88-4550	Deflector - Deck	15	3	1	88-5800	Bushing - Steering Spindle	4	33	4
88-4590	Bolt - Shoulder	16	3	3	88-5830	Guide - Belt L.H.	6	12	1
88-4620	Bracket - Idler Pivot	1	12	1	88-5840	Guide - Belt R.H.	6	21	1
88-4630	Plate - Engine Mount	1	3	1	88-5900	Link - H.O.C.	13	8	1
88-4640	Bracket - Deck Suspension	17	12	2	88-5910	Spring - Torsion	16	7	2
88-4650	Rail - R.H. Frame	1	4	1	88-5920	Rod - Gas Tank	6	7	1
88-4660	Rail - L.H. Frame	1	13	1	88-5930	Keeper - Cable	8	17	1
88-4670	Bushing - Eccentric	4	17	1	88-5930	Keeper - Cable	9	17	1
88-4700	Pulley - Cable	17	4	1	88-5970	Hook - Spring Return	16	12	1
88-4700	Pulley - Cable	7	19	1	88-6040	Bracket - Hood Pivot R.H.	2	19	1
88-4730	Clamp - H.O.C. Pivot	13	13	2	88-6050	Bracket - Hood Pivot L.H.	2	12	1
88-4810	Clamp - Shift Pivot	8	4	2	88-6070	Arm - Idler	7	16	1
88-4810	Clamp - Shift Pivot	9	4	2	88-6090	Coupling - Steering	5	20	1
88-4810	Clamp - Shift Pivot	7	22	1	88-6100	Brake - Deck	16	4	2
88-4820	Bracket - Seat Hinge	3	13	2	88-6130	Spring - Deck Engage	16	8	1
88-4830	Link - Drag	4	29	1	88-6140	Spring - Brake	7	7	1
88-4840	Pulley - Transmission	12	3	1	88-6220	Spring - Compression	1	8	2
88-4850	Pulley - Engine	6	14	1	88-6240	V-Belt - Traction	12	5	1
88-4870	Arm - Idler	16	21	1	88-6250	V-Belt - Deck	16	17	1
88-4880	Spacer - Microswitch	10	21	1	88-6290	Shield - Muffler	1	15	1
88-4890	Spring - Leaf	5	13	1	88-6300	Shaft - Steering Upper	5	9	1
88-4900	Pan - Front Deck	17	11	1	88-6330	Spring - Extension	16	9	1
88-4910	Support - Seat	3	2	1	88-6330	Spring - Extension	7	14	1
88-4930	Spindle - L.H.	4	31	1	88-6370	Shaft - Steering Short	5	15	1
88-4960	Shield - Exhaust Pipe	1	14	1	88-6410	Cable - Deck Engage	17	6	1
88-4980	Bushing - Idler Arm	16	16	1	88-6450	Transaxle	12	6	1
88-5000	Pedal - Clutch/Brake	7	24	1	88-6460	Spring - Extension	13	2	1
88-5010	Spacer - Steering Rack	4	26	1	88-6480	Muffler	6	25	1
88-5020	Gate - Shift	3	15	1	88-9830	Switch - Ignition	10	15	1
88-5030	Gate - H.O.C.	3	8	1	88-9931	Switch - Micro	10	20	2
88-5070	Guide - Idler Belt	16	24	1	92-2460	Decal - Ignition/Lights	2	28	1
88-5080	Pivot - Shift	8	6	1	92-2461	Decal - Throttle	2	29	1
88-5110	Pivot - H.O.C.	13	14	1	92-2462	Decal - Deck Engage	2	30	1
88-5120	Support - Front Axle	1	17	1	92-2467	Decal - Hood R.H.	2	25	1
88-5130	Bracket - Steering Rack	4	14	1	92-2468	Decal - Hood L.H.	2	*	1
88-5150	Bushing - Flange	5	16	1	92-2474	Decal - Tower 1238XL	2	31	2
88-5160	Cover - Shift Gate	3	14	1	92-2481	Decal - Engine 12.5	6	*	1
88-5170	Cover - H.O.C.	3	6	1	92-2482	Decal - Engine 12 H.P.	6	9	1
88-5180	Bracket - Backup	5	12	1	92-2484	Decal - Instruction	1	19	1
88-5190	Lever - Deck Engage	2	1	1	92-2490	Decal - Rear Body	1	18	1
88-5200	Rack - Steering	4	18	1	92-5730	Decal - Throttle	2	*	1
88-5220	Mat - R.H. Foot	3	16	1	92-5731	Decal - Ignition/Lights	2	*	1
88-5240	Mat - L.H. Foot	3	9	1	92-5733	Decal - Deck Engage	2	*	1
88-5260	Bracket - Transaxle Mt.	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
88-5300	Lever - Shift	8	1	1	92-5794	Lever - Shift Pivot	9	21	1
88-5300	Lever - Shift	9	1	1	92-5796	Pivot - Shift	9	6	1
88-5310	Lever - H.O.C.	13	7	1	218-461	Nut - Hex	10	13	1
88-5330	Pulley - Deck	16	18	2	232-27	Valve Stem w/Cap	12	18	2
88-5340	Lever - Trans. Shift	8	9	1	232-27	Valve Stem w/Cap	4	36	2
88-5340	Lever - Trans. Shift	9	9	1	232-39	Inner Tube	4	*	2
88-5350	Strap - Torque	12	16	2	232-41	Inner Tube (Optional)	12	*	2
88-5380	Rod - Steering Tie	4	8	1	2412-98	Clamp - Hose	6	11	2
88-5390	Bellcrank	16	10	1	302-5	Fitting - Grease	4	37	2
88-5450	Rod - Hanger Rear	13	11	2	302-11	Fitting - Grease	12	7	2
88-5460	Guide - Trans. Belt	7	10	2	302-26	Fitting - Grease	4	16	1
88-5470	Spacer - Front Axle	4	34	2	321-4	Screw - Hex Hd. Cap	10	3	2
88-5500	Rod - Pedal Pivot	7	18	1	321-4	Screw - Hex Hd. Cap	5	8	2
88-5510	Rod - Parking Brake	4	9	1	321-4	Screw - Hex Hd. Cap	2	10	4
88-5520	Bracket - Parking Brake	4	10	1	321-4	Screw - Hex Hd. Cap	14	22	2
88-5530	Rod - Shift Tie	8	7	1	321-4	Screw - Hex Hd. Cap	6	26	1
88-5530	Rod - Shift Tie	9	7	1	321-9	Screw - Hex Hd. Cap	5	21	2
88-5540	Rod - Deck Brake R.H.	16	22	1	321-14	Screw - Hex Hd. Cap	14	37	2
88-5550	Rod - Deck Brake L.H.	16	5	1	322-3	Screw - Hex Hd. Cap	1	2	22
88-5560	Guide - Idler Belt	7	3	1	322-3	Screw - Hex Hd. Cap	13	4	4
88-5570	Link - Adjusting H.O.C.	13	1	2	322-3	Screw - Hex Hd. Cap	2	4	2
88-5630	Pulley - Idler	16	23	1	322-3	Screw - Hex Hd. Cap	3	11	4
88-5680	Pulley - Flat Idler	7	4	1	322-3	Screw - Hex Hd. Cap	8	13	2
88-5740	Bracket - R.H.	15	27	1	322-3	Screw - Hex Hd. Cap	9	13	3
88-5750	Bracket - L.H.	15	28	1	322-3	Screw - Hex Hd. Cap	7	17	2
88-5780-01	Deck - 38	14	6	1	322-3	Screw - Hex Hd. Cap	15	29	5

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref.		Part No.	Description	Pg. Ref.	
		No.	Qty.			No.	Qty.
322-5	Screw - Hex Hd. Cap	1	7 2	3290-479	Fastener - Panel	3	5 20
322-5	Screw - Hex Hd. Cap	7	8 1	3290-496	Nut - Retained	2	13 2
322-5	Screw - Hex Hd. Cap	16	15 2	3296-3	Nut - Lock	8	8 2
322-7	Screw - Hex Hd. Cap	7	11 1	3296-3	Nut - Lock	9	8 2
322-9	Screw - Hex Hd. Cap	6	18 4	3296-29	Nut - Lock	12	1 8
322-12	Screw - Hex Hd. Cap	17	2 2	3296-29	Nut - Lock	17	1 6
322-12	Screw - Hex Hd. Cap	12	14 4	3296-29	Nut - Lock	8	3 3
323-5	Screw - Hex Hd. Cap	14	29 2	3296-29	Nut - Lock	9	3 4
323-11	Screw - Hex Hd. Cap	7	5 1	3296-29	Nut - Lock	13	5 8
323-12	Screw - Hex Hd. Cap	16	1 1	3296-29	Nut - Lock	2	6 2
323-13	Screw - Hex Hd. Cap	4	27 2	3296-29	Nut - Lock	6	8 3
329-23	Screw - Hex Hd. Cap	8	12 1	3296-29	Nut - Lock	1	9 22
329-23	Screw - Hex Hd. Cap	9	12 1	3296-29	Nut - Lock	3	10 6
3219-6	Nut - Lock	16	19 2	3296-29	Nut - Lock	4	12 5
3230-1	Bolt - Carriage	4	15 4	3296-29	Nut - Lock	16	13 6
3230-1	Bolt - Carriage	14	26 1	3296-29	Nut - Lock	7	13 6
3230-3	Bolt - Carriage	8	18 1	3296-29	Nut - Lock	14	27 1
3230-3	Bolt - Carriage	9	18 1	3296-29	Nut - Lock	15	30 5
3230-3	Bolt - Carriage	7	21 1	3296-39	Nut - Lock	17	9 1
3230-3	Screw - Carriage	4	28 1	3296-39	Nut - Lock	8	19 1
3231-4	Screw - Carriage	4	13 1	3296-39	Nut - Lock	9	19 1
3253-3	Washer - Lock	8	11 1	3296-39	Nut - Lock	16	20 1
3253-3	Washer - Lock	9	11 1	3296-39	Nut - Lock	4	21 3
3253-3	Washer - Lock	6	27 1	3296-39	Nut - Lock	15	22 3
3253-4	Washer - Lock	6	23 2	3296-39	Nut - Lock	14	25 3
3253-22	Washer - Lock	6	16 1	3296-42	Nut - Lock	16	6 2
3254-5	Washer - Lock	10	14 1	3296-42	Nut - Lock	2	9 4
3255-7	Washer - Ext. ToothLock	10	29 2	3296-42	Nut - Lock	5	10 4
3255-8	Washer - Ext. ToothLock	6	19 1	3296-42	Nut - Lock	14	12 4
3256-22	Washer - Flat	5	7 2	3296-59	Nut - Lock	7	15 2
3256-23	Washer - Flat	1	1 4	32103-22	Nut - Wing	10	4 2
3256-23	Washer - Flat	2	5 2	32104-76	Screw - Thread Cutting	17	7 5
3256-23	Washer - Flat	16	14 3	32104-76	Screw - Thread Tapping	1	16 1
3256-23	Washer - Flat	8	14 2	32120-64	Ring - Snap	12	2 1
3256-23	Washer - Flat	9	14 2	32121-78	Pin - Roll	5	4 1
3256-23	Washer - Flat	12	15 8	32128-43	Nut - Flange	2	21 2
3256-23	Washer - Flat	7	26 2	32144-4	Screw - Hex Hd. Thr'd	10	10 4
3256-24	Washer - Flat	13	10 7	32144-32	Screw - Plastite	10	26 2
3256-24	Washer - Flat	2	20 2	32144-41	Screw - Taptite	14	7 8
3256-24	Washer - Flat	16	25 2	32144-41	Screw - Taptite	15	9 8
3256-24	Washer - Flat	4	25 4	32144-111	Screw - Plastic	14	9 8
3256-25	Washer - Flat	6	15 1	32149-1	Nut - Keps	6	20 2
3256-25	Washer - Flat	8	20 1	32149-2	Nut - Keps	10	18 2
3256-25	Washer - Flat	9	20 1	32151-48	E-Ring	12	12 2
3256-25	Washer - Flat	4	22 2	32151-48	E-Ring	5	18 1
3256-26	Washer - Flat	17	13 1	32151-48	E-Ring	4	30 2
3256-26	Washer - Flat	7	20 1	32151-81	Ring - Retaining	5	1 1
3256-68	Washer - Fender	16	11 3				
3257-23	Key - Woodruff	12	4 1				
3269-5	Rivet - Pop	3	7 4				
3269-6	Washer - Backup	3	17 4				
3272-10	Pin - Cotter	4	23 4				
3272-10	Pin - Cotter	7	23 1				
3272-12	Pin - Cotter	4	2 2				
3274-12	Screw - Hex Soc. Hd.	6	24 2				
3290-282	Rivet - Pop	16	26 4				
3290-299	Nut - Tinnerman	10	31 1				
3290-307	Pin - Cotter	2	7 2				
3290-307	Pin - Hair Cotter	13	9 7				
3290-354	Speednut	10	22 2				
3290-465	Washer - Belleville	15	13 2				
3290-465	Washer - Belleville	14	16 2				

OPTIONAL EQUIPMENT

Easy Empty Bagger Kit	Model No. 79116
Twin Bagger	Model No. 79101
Anti-Scalp Kit	
(Model No. 71180 Only)	Model No. 79181
Recycler Kit	
(Model No. 71202 Only)	Model No. 79170
Wheel Weight Kit	Model No. 59159
42" Snowblade Kit	Model No. 79150
Tire Chains	Part No. 11-0430

