FORM NO. 3321–153

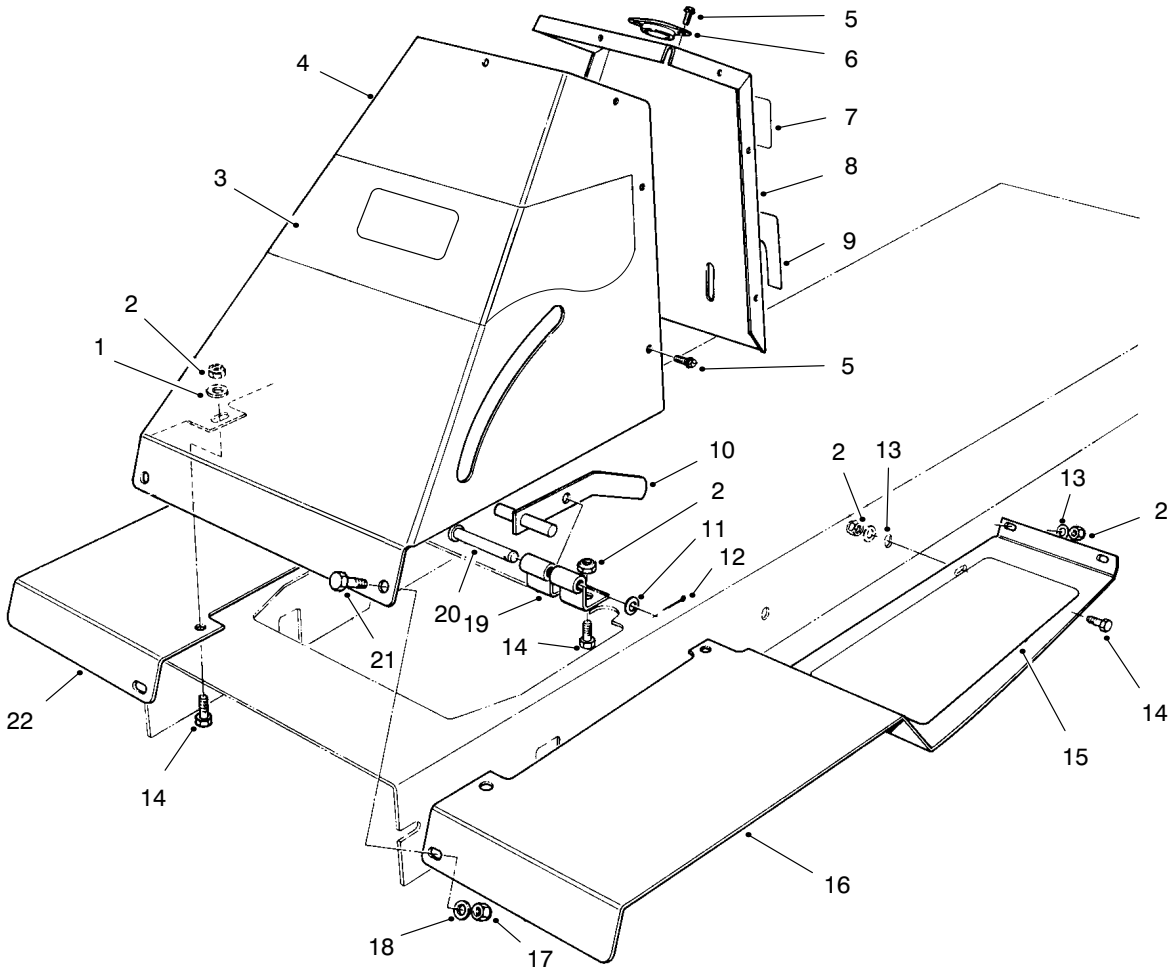
TORO®

MODEL NO. 70082 – 8900001 & UP

PARTS CATALOG

WHEEL HORSE®

1232 Recycler®Riding Mower



C–1933

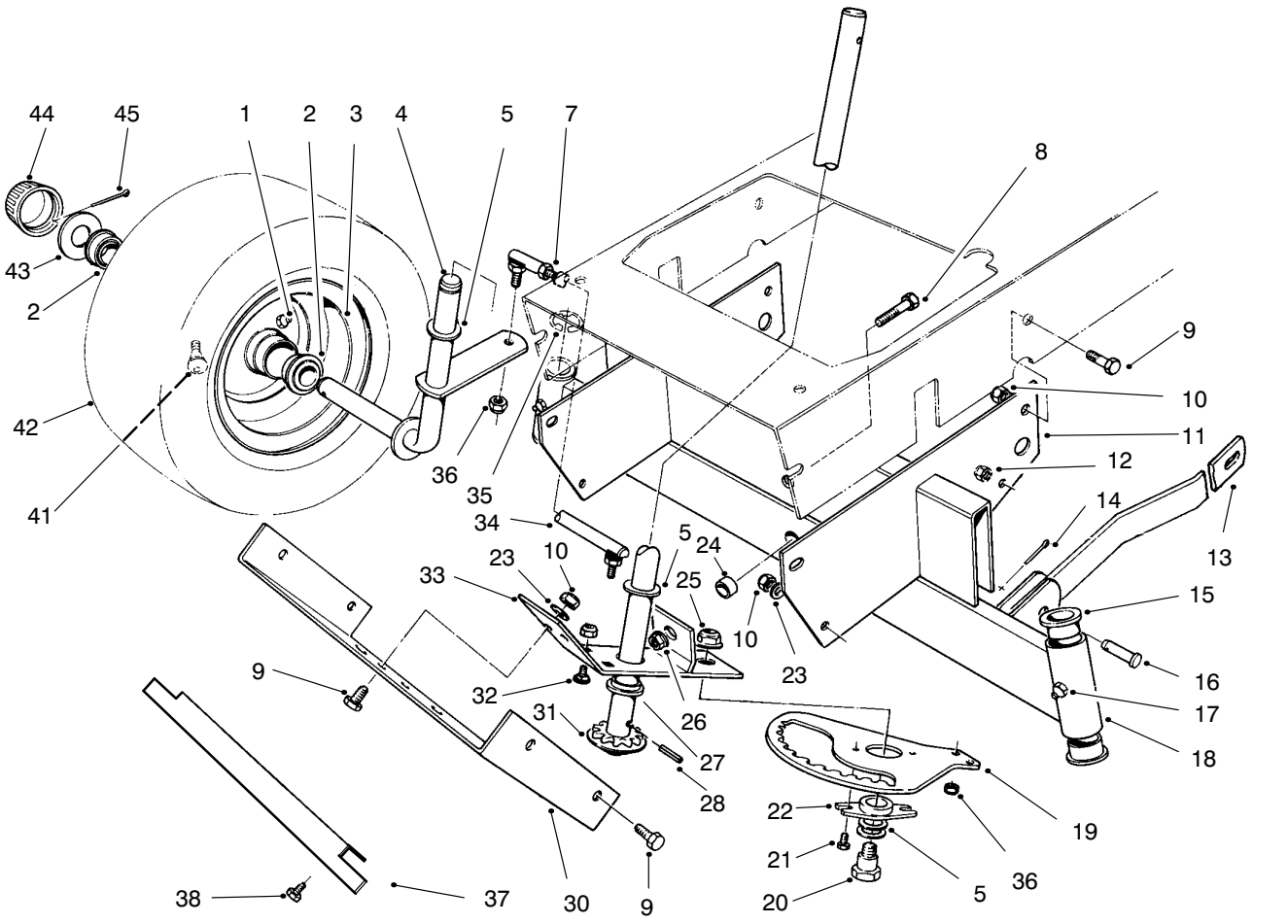
FRONT TOWER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3256–35	Washer – Flat	4
2	3296–29	Nut – Lock	14
3	98–1455	Decal – Recycler	1
4	56–7130	Tower – Front	1
5	32104–76	Screw – Self Tap Acorn Hd.	9
6	56–7170	Guide – Shaft, Steering	1
7	92–8946	Decal – Danger	1
8	56–7140	Tower – Rear	1
9	56–7810	Decal – Brake, Parking	1
10	47–1290	Brake – Parking	1
11	3256–24	Washer – Flat	1
12	3272–6	Pin – Cotter	1
13	3256–23	Washer – Flat	8

Ref. No.	Part No.	Description	No. Used
14	322–5	Screw – Cap Hex. Hd.	10
15	92–7975	Tread – Foot L.H.	1
*	92–7974	Tread – Foot R.H.	1
16	47–0940	Footrest – L.H.	1
17	3296–42	Nut – Lock	2
18	3256–22	Washer – Flat	2
19	47–2060	Bracket – Brake, Parking	1
20	283–52	Pin – Clevis	1
21	321–4	Screw – Cap Hex. Hd.	2
22	47–0930	Footrest – R.H.	1
*	12–8829	Loose Parts	1
*	12–8819	Loose Parts (Includes Steering Wheel)	1

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TPS



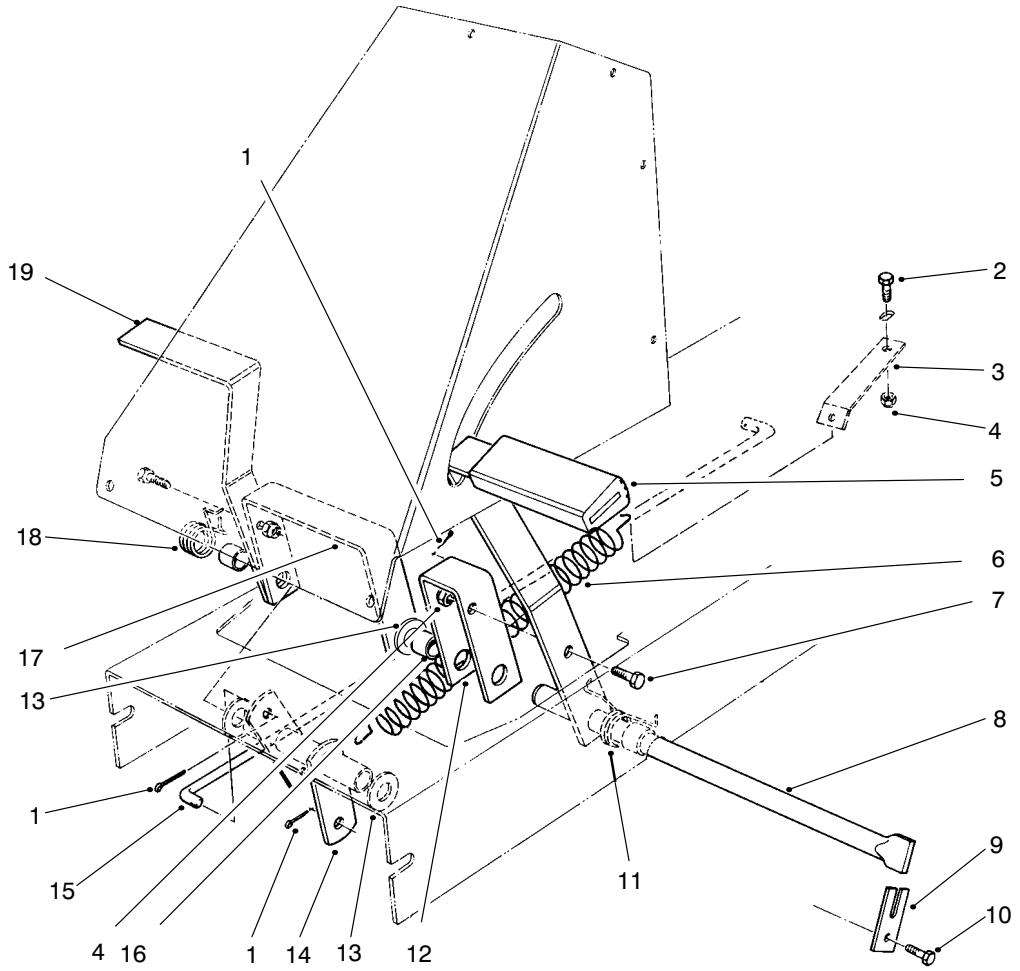
C−0438C

FRONT AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	302−5	Fitting − Grease	2
2	110513	Bearing	4
3	217−80	Rim	2
4	47−0600	Spindle − R.H.	1
*	47−0590	Spindle − L.H.	1
5	3−6498	Washer − Thrust	5
7	3220−2	Nut − Hex. Jam	1
8	325−6	Screw − Cap Hex. Hd.	1
9	322−5	Screw − Cap Hex. Hd.	8
10	3296−29	Nut − Lock	8
11	47−0760	Support − Axle, Front	1
12	3296−8	Nut − Lock	1
13	47−0010	Arm − Suspension, Front	2
14	3272−6	Pin − Cotter	2
15	27−9080	Bearing − Flange	4
16	283−2	Pin − Clevis	2
17	302−49	Fitting − Grease	2
18	80−2430	Axle − Front (Incl. Ref. #15 & 17)	1
19	80−2450	Rack − Steering	1
20	56−7530	Bolt − Shoulder	1
21	32144−4	Screw − Special	2
22	56−7520	Bushing − Sector	1
23	3256−23	Washer − Flat	6

Ref. No.	Part No.	Description	No. Used
24	28−0380	Spacer − Axle, Front	1
25	32128−21	Nut − Lock, Flange Hd.	1
26	32128−23	Nut − Lock, Flange Hd.	1
27	47−0700	Bearing − Flange	1
28	32121−9	Pin − Roll	1
30	56−7180	Cover − Front	1
31	56−7500	Shaft − Steering	1
32	3230−18	Bolt − Carriage	2
33	56−7470	Bracket − Rack, Steering (Incl. Ref. #27)	1
34	47−0610	Tie Rod − Adjustable (Incl. Ref. #7)	1
*	80−2460	Tie Rod − Fixed	1
35	32151−48	Ring − Retaining, External	2
36	3296−4	Nut − Lock	4
37	92−0876	Guard − Front	1
38	32144−14	Screw − Thread Forming	2
41	232−27	Valve Stem w/Cap	2
42	231−116	Tire	2
43	28−2480	Washer	2
44	61−9780	Cap − Hub	2
45	3272−12	Pin − Cotter	2
†	232−44	Tube − Inner	2

*Not Illustrated
†Service Replacement Part

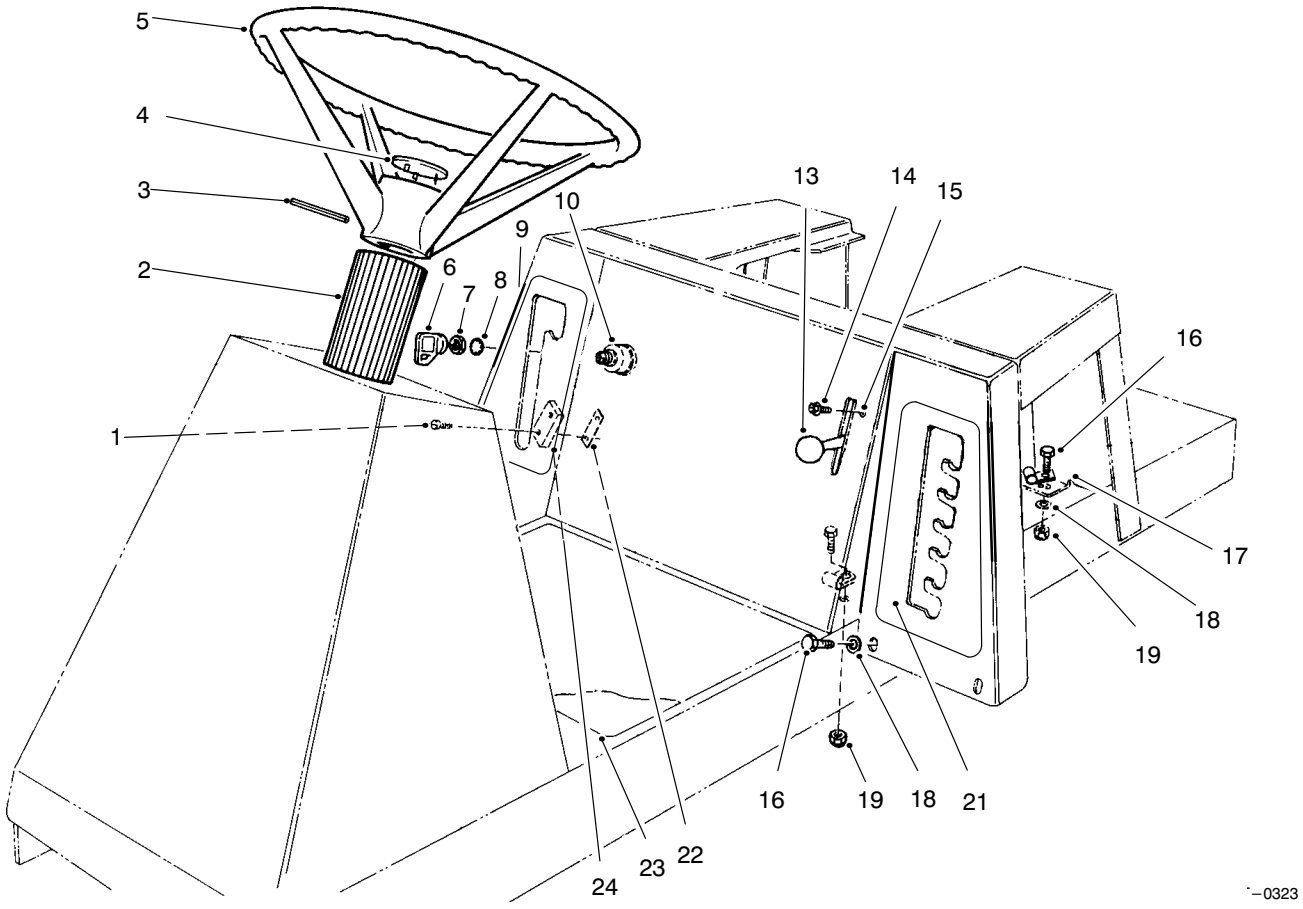


C−0439A

BRAKE & CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3272−6	Pin − Cotter	3
2	322−5	Screw − Cap Hex. Hd.	1
3	56−7240	Bracket − Retaining, Spring	1
4	3296−29	Nut − Lock	3
5	65−2920	Pad − Pedal, Foot	2
6	62−3930	Spring − Extension	1
7	322−5	Screw − Cap Hex. Hd.	2
8	47−0770	Shaft − Pivot, Pedal	1
9	47−0780	Retainer − Shaft	1
10	321−4	Screw − Cap Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
11	56−7070	Spring − Torsion, Clutch	1
12	47−0560	Bracket − Clutch, Pedal	1
13	3256−27	Washer − Flat	3
14	56−7650	Tube − Pivot	1
15	56−7570	Rod − Engagement	1
16	47−0570	Spacer − Pedal	3
17	47−0550	Bracket − Brake, Pedal	1
18	56−7080	Spring − Torsion, Brake	1
19	47−0540	Pedal	2

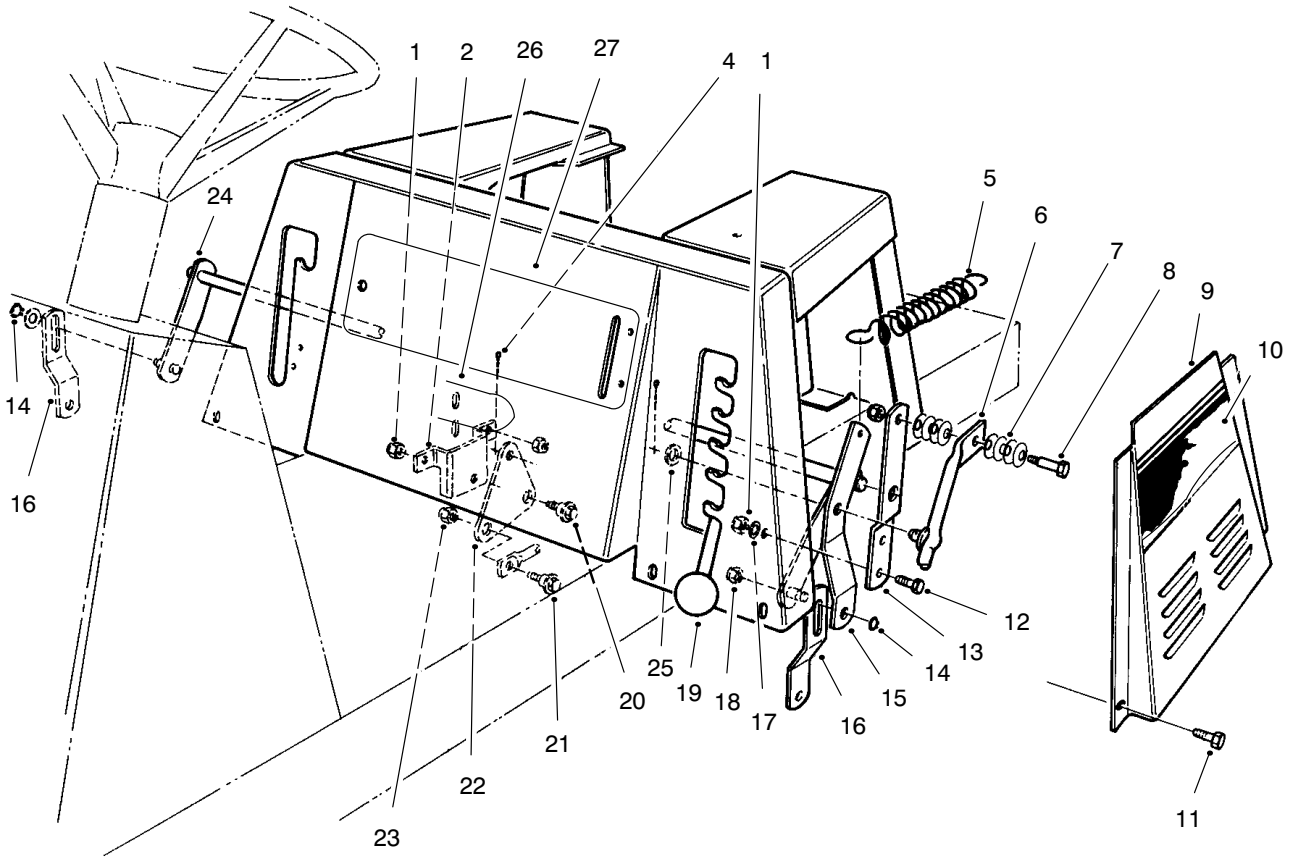


−0323

STEERING WHEEL, SWITCHES & DECALS

Ref. No.	Part No.	Description	No. Used
1	147665	Screw − Phillips Head	2
2	66−6740	Cover − Shaft, Steering	1
3	32121−78	Pin − Roll	1
4	92−7990	Insert − Wheel, Steering	1
5	49−3242	Assy. − Wheel, Steering (Incl. Ref. #4)	1
6	63−8360	Key	1
7	218−461	Nut − Lock	1
8	3254−5	Washer − Lock, Int. Tooth	1
9	92−7244	Decal − Deck Engage	1
10	88−9830	Switch − Ignition (Incl. Ref. #6−8)	1

Ref. No.	Part No.	Description	No. Used
13	233−25	Knob	1
14	32104−76	Screw − Self−Tapping	2
15	92−0890	Control − Throttle (Incl. Ref. #13)	1
16	322−5	Screw − Cap Hex. Hd.	8
17	2412−68	Clamp	2
18	3256−23	Washer − Flat	7
19	3296−29	Nut − Lock	4
21	92−7245	Decal − H.O.C.	1
22	3290−354	Nut − Double	1
23	76−1090	Decal − Instructions	1
24	88−9931	Switch − Micro	1



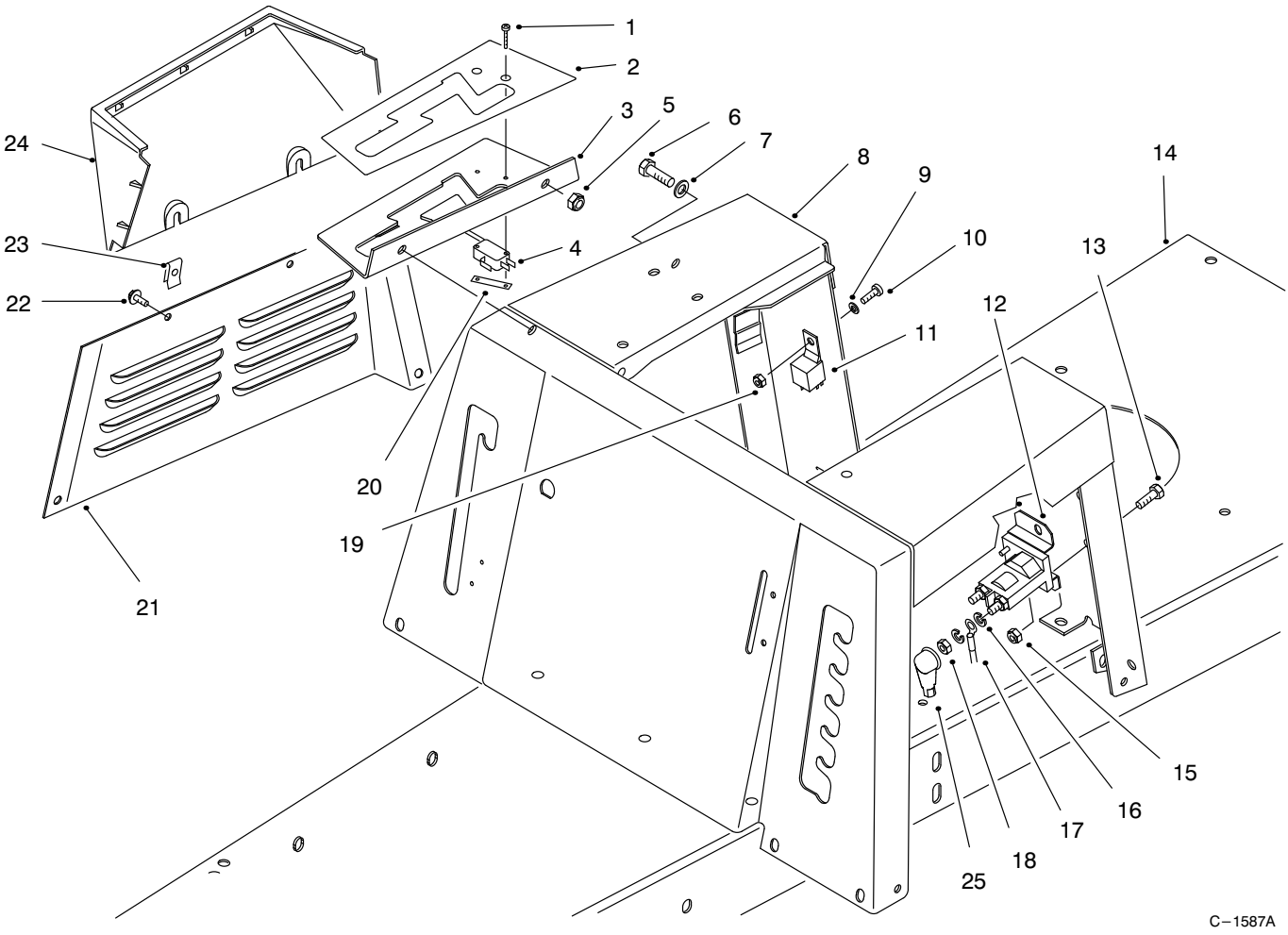
C−1935

LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296−29	Nut − Lock	7
2	80−2310	Bracket − Bell Crank Mount	1
4	3272−6	Pin − Cotter	2
5	62−3930	Spring − Extension	1
6	47−1850	Lever − Height−of−Cut	1
7	3290−413	Washer − Belleville	8
8	28−0540	Bolt − Shoulder	1
9	92−0878	Panel L.H. − Base, Seat	1
10	98−1454	Decal − L.H.	1
11	321−4	Screw − Cap Hex. Hd.	4
12	322−5	Screw − Cap Hex. Hd.	2
13	47−1840	Bracket − Height−of−Cut	1
14	32151−61	Ring − Retaining	2

Ref. No.	Part No.	Description	No. Used
15	80−2320	Bracket − H.O.C., Engage	1
16	63−5830	Link − Suspension, Deck	2
17	3256−23	Washer − Flat	4
18	3296−42	Nut − Lock	1
19	233−48	Knob	1
20	19−1470	Bolt − Shoulder	1
21	65−5670	Bolt − Shoulder	1
22	80−2360	Crank − Bell, Deck Engage	1
23	3296−8	Nut − Lock	1
24	56−7400	Arm − Lever, H.O.C.	1
25	3256−26	Washer − Flat	1
26	76−1340	Decal − Made In USA	1
27	92−7243	Decal − Control Panel	1

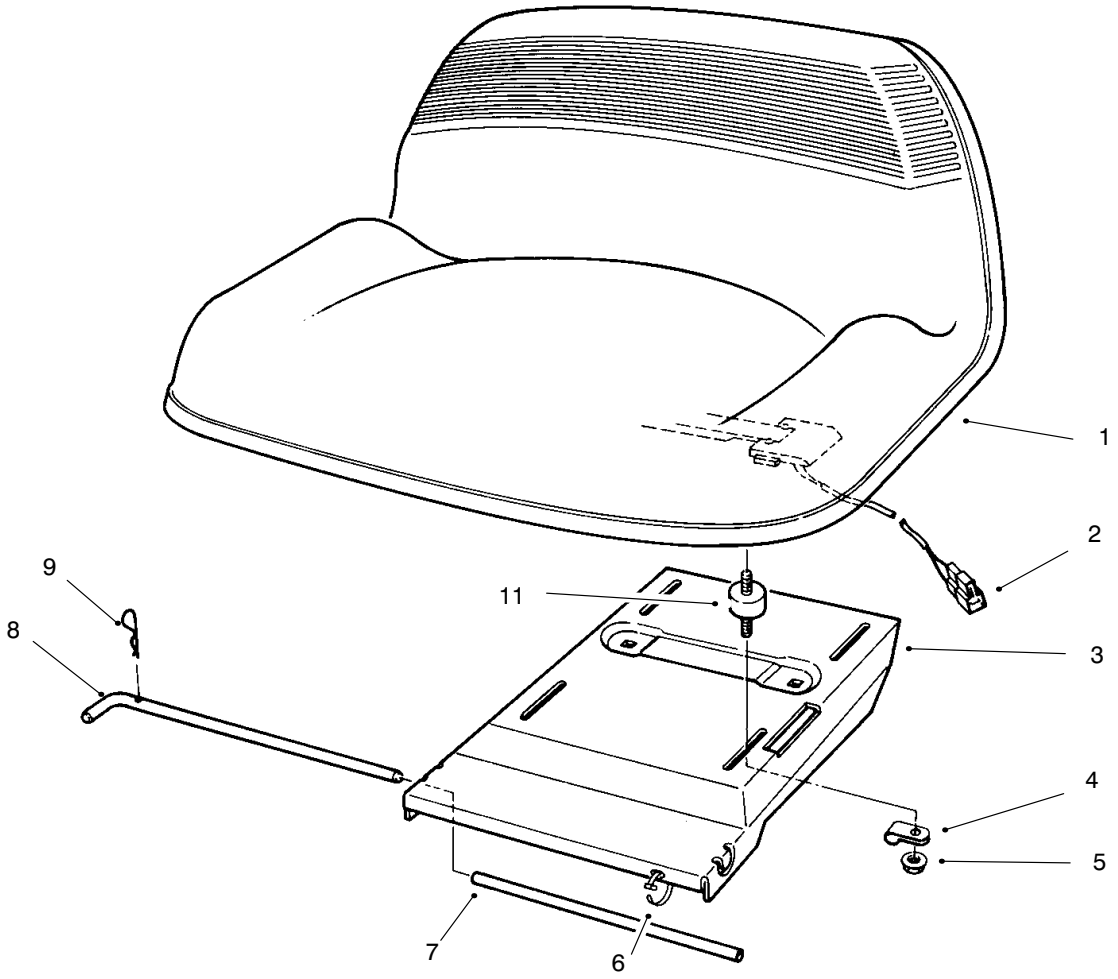
3321−153



SEAT BODY & SIDE PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	147665	Screw − Phillips Hd.	2
2	92−1751	Decal − Shift Pattern	1
3	92−0895	Gate − Shift	1
4	88−9930	Switch − Micro, Short	1
5	3296−29	Nut − Lock	2
6	322−5	Screw − Cap Hex. Hd.	2
7	3256−23	Washer − Flat	2
8	92−0866	Body W.A. − Seat Support	1
9	3256−14	Washer − Flat	3
10	3290−134	Screw − Machine	1
11	116397	Relay	1
12	47−1910	Solenoid	1
13	321−4	Screw − Cap Hex. Hd.	2

Ref. No.	Part No.	Description	No. Used
14	92−0860	Frame	1
15	3296−42	Nut − Lock	2
16	3253−3	Washer − Lock	4
17	56−7670	Cable − Positive	1
18	3218−1	Nut − Jam	2
19	3296−2	Nut − Lock	1
20	3290−354	Nut − Double	1
21	92−0877	Panel − Seat Base, R.H.	1
22	32144−112	Screw − Sems	2
23	3290−191	Nut − Speed	2
24	88−9800	Cover − Gate, Shift	1
25	93−3190	Boot − Terminal Insulator	1



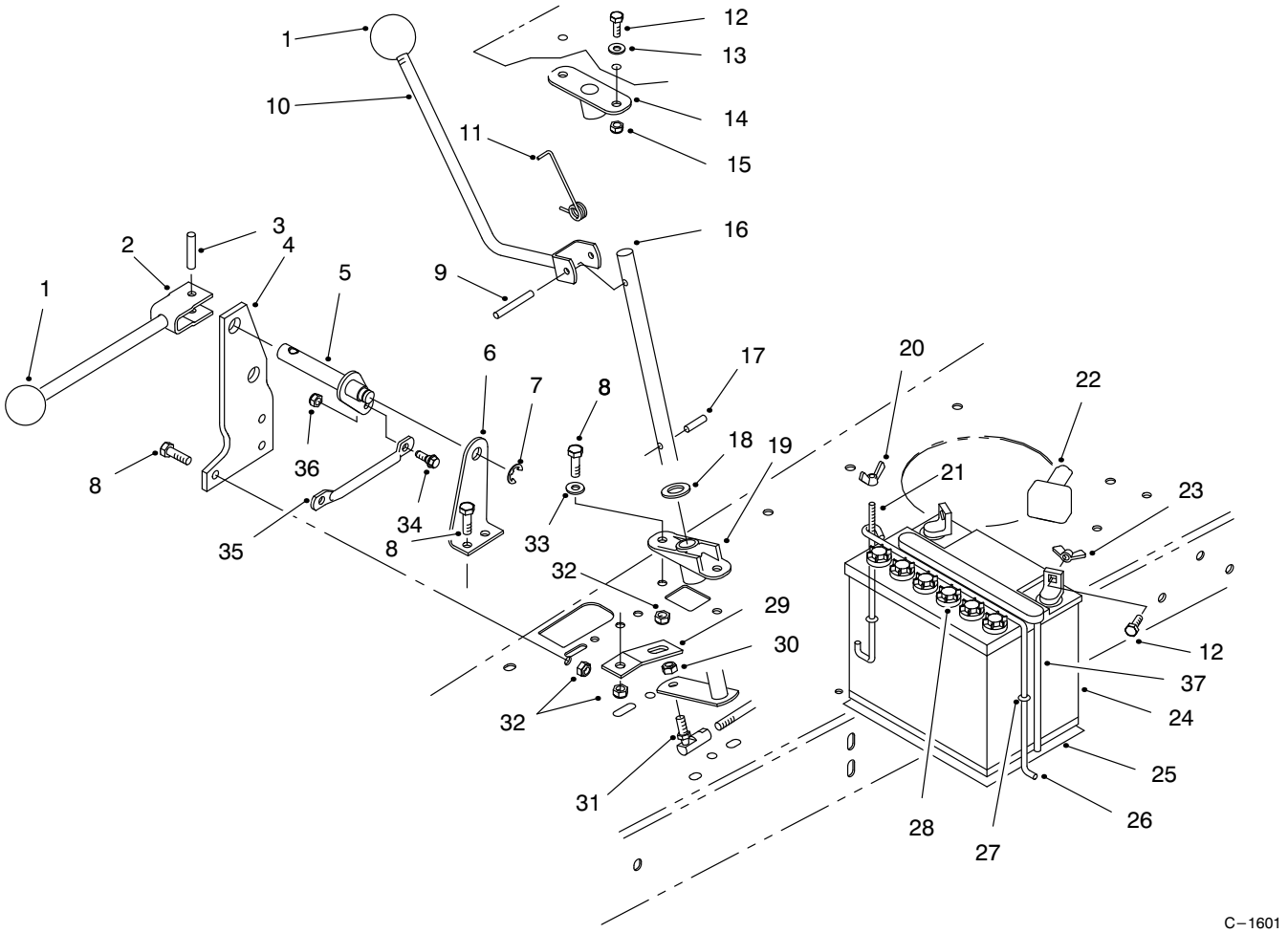
C – 1936

SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	88 – 3950	Assembly – Seat	1
2	38 – 1420	Switch – Interlock	1
3	63 – 5540	Base – Seat	1
4	2412 – 68	Clamp – Wire	1
5	32128 – 20	Nut – Flange Hd.	4

Ref. No.	Part No.	Description	No. Used
6	3290 – 378	Tie – Cable	1
7	63 – 5670	Tube – Bumper, Seat Rod	1
8	80 – 2620	Rod – Base, Seat	1
9	3290 – 307	Pin – Cotter, Hair	1
11	62 – 5480	Isolator – Seat	4

3321−153

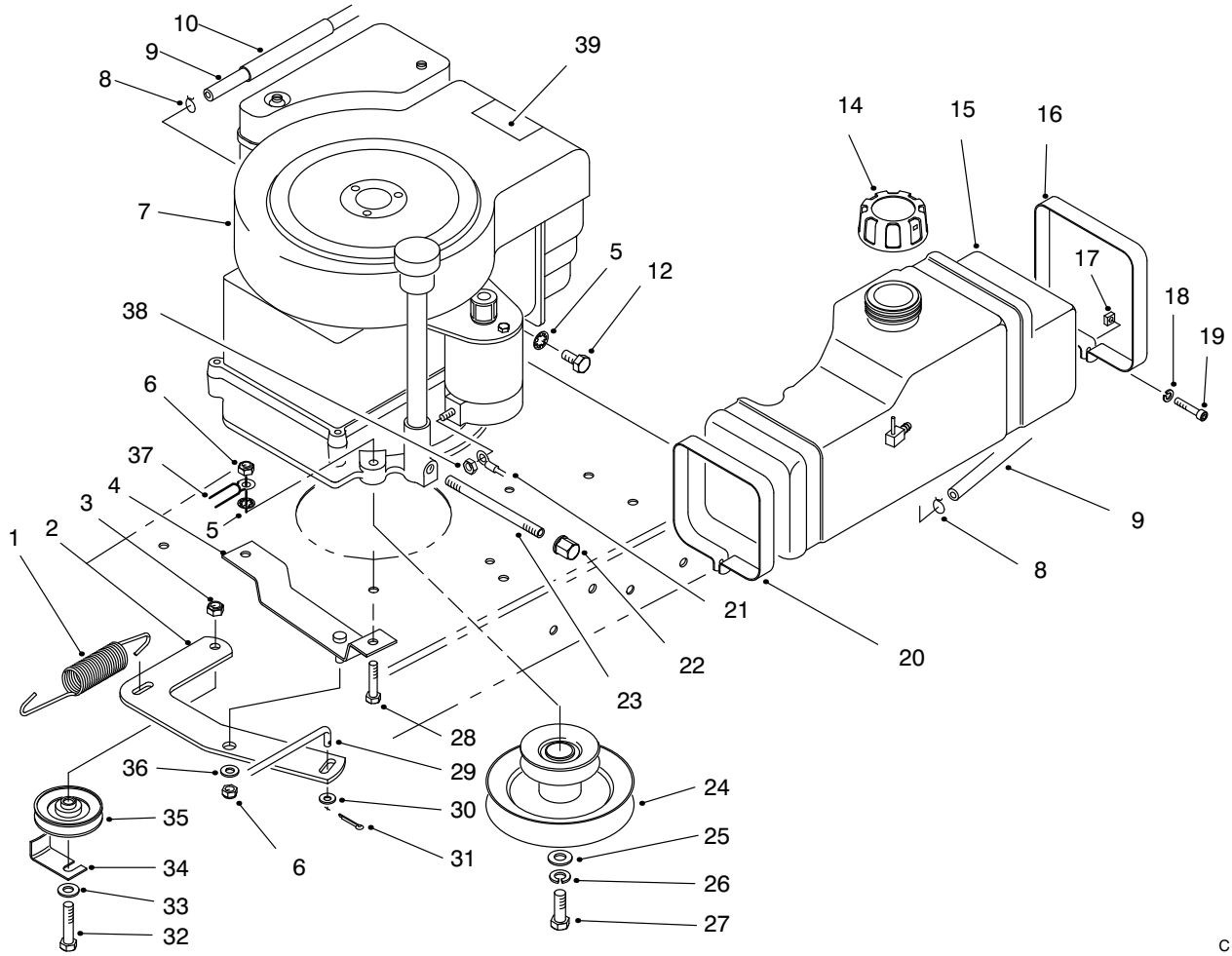


C−1601

TRANSMISSION LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233−48	Knob	2
2	80−2400	Lever W.A. − Engage	1
3	32121−25	Pin − Roll	1
4	80−2350	Pivot − Outer	1
5	80−2370	Shaft W.A. − Pivot	1
6	80−2340	Bracket − Pivot, Inner	1
7	32120−47	Ring − Retaining	1
8	322−5	Screw − Cap Hex. Hd.	4
9	32121−78	Pin − Roll	1
10	92−0884	Lever W.A. − Shaft	1
11	92−0894	Spring − Torsion	1
12	321−4	Screw − Cap Hex. Hd.	2
13	3256−22	Washer − Flat	2
14	92−0888	Support − Shift, Upper	1
15	3296−42	Nut − Lock	2
16	92−0891	Shaft W. A. − Shift	1
17	32121−16	Pin − Roll	1
18	257−11	Washer	1
19	92−0887	Support − Shift, Lower	1

Ref. No.	Part No.	Description	No. Used
20	32103−12	Nut − Wing	1
21	56−7720	Post − Battery	1
22	28−8080	Boot − Terminal	1
23	32103−22	Nut − Wing	2
24	80−2600	Battery − 12 Volt (Incl. Ref. #28 & 37)	1
25	62−4300	Pad − Battery	1
26	56−7710	Hold Down − Battery	1
27	237−143	O−Ring	2
28	218−560	Cap − Battery	6
29	92−0896	Retainer − Spring	1
30	3296−4	Nut − Lock	1
31	2411−32	Ball Joint	1
32	3296−29	Nut − Lock	4
33	3256−23	Washer − Flat	2
34	65−5670	Screw − Shoulder	1
35	80−2330	Link − Bell Crank	1
36	3296−8	Nut − Lock	1
37	56−2540	Tube − Vent, Battery	1

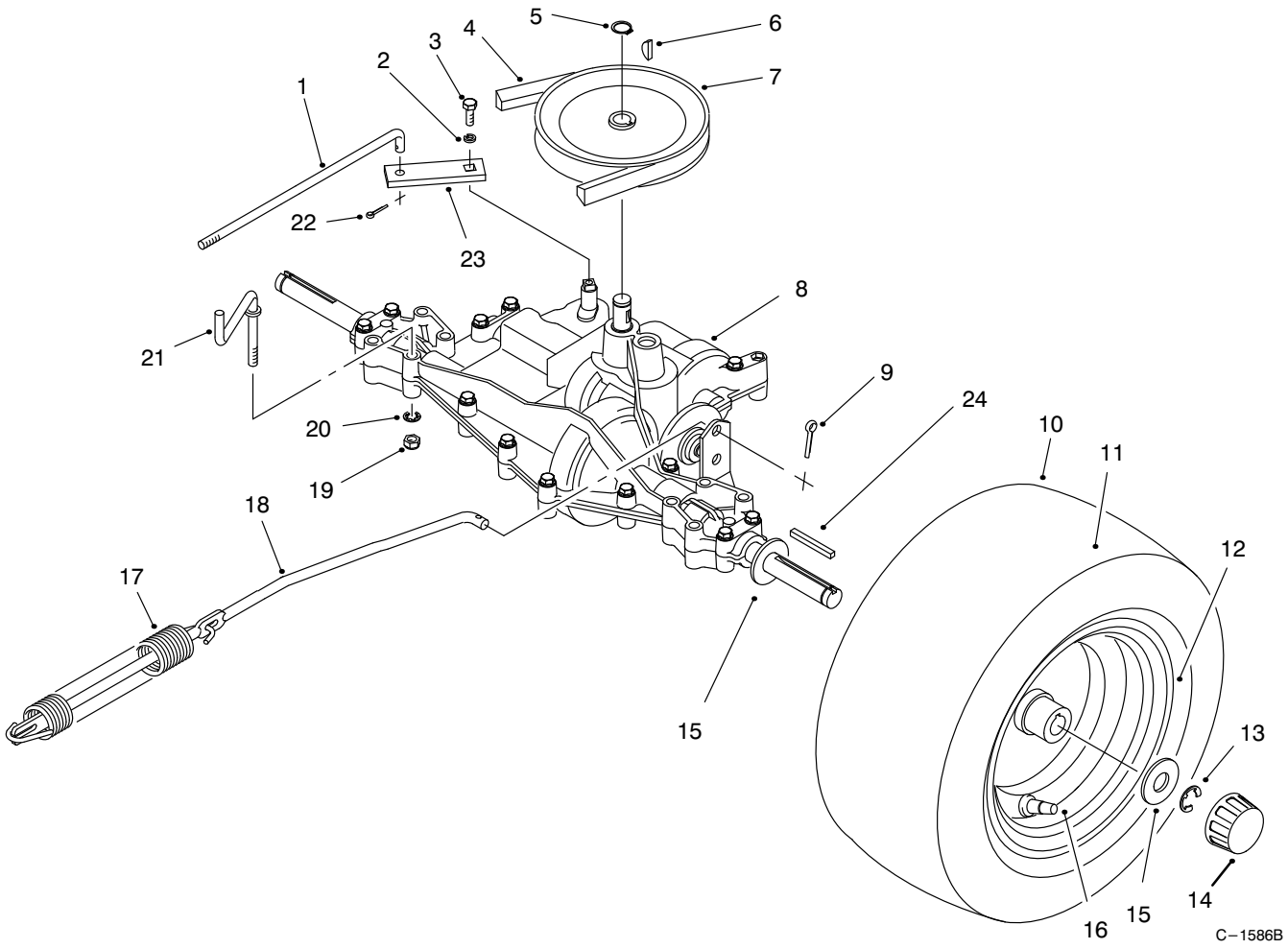


C−2428

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−0879	Spring	1
2	92−0883	Plate − Mounting, Idler	1
3	3296−39	Nut − Lock	1
4	92−0881	Bracket W.A. − Traction	1
5	3254−2	Washer − Lock, Int. Tooth	4
6	3296−29	Nut − Lock	2
7		Engine − 11.5 H .P.	1
8	2412−98	Clamp − Hose	2
9	47−2961	Hose − Fuel Line	1
10	62−5490	Support − Fuel Line	1
12	32144−14	Screw	2
14	55−3570	Cap − Fuel	1
15	56−7050	Tank − Fuel	1
16	57−4060	Retainer − Front	1
17	32107−11	Nut − Square	2
18	3253−3	Washer − Lock	2
19	3274−51	Screw − Hex. Socket Hd.	2
20	57−4070	Retainer − Rear	1
21	56−7670	Cable − Battery, Positive	1

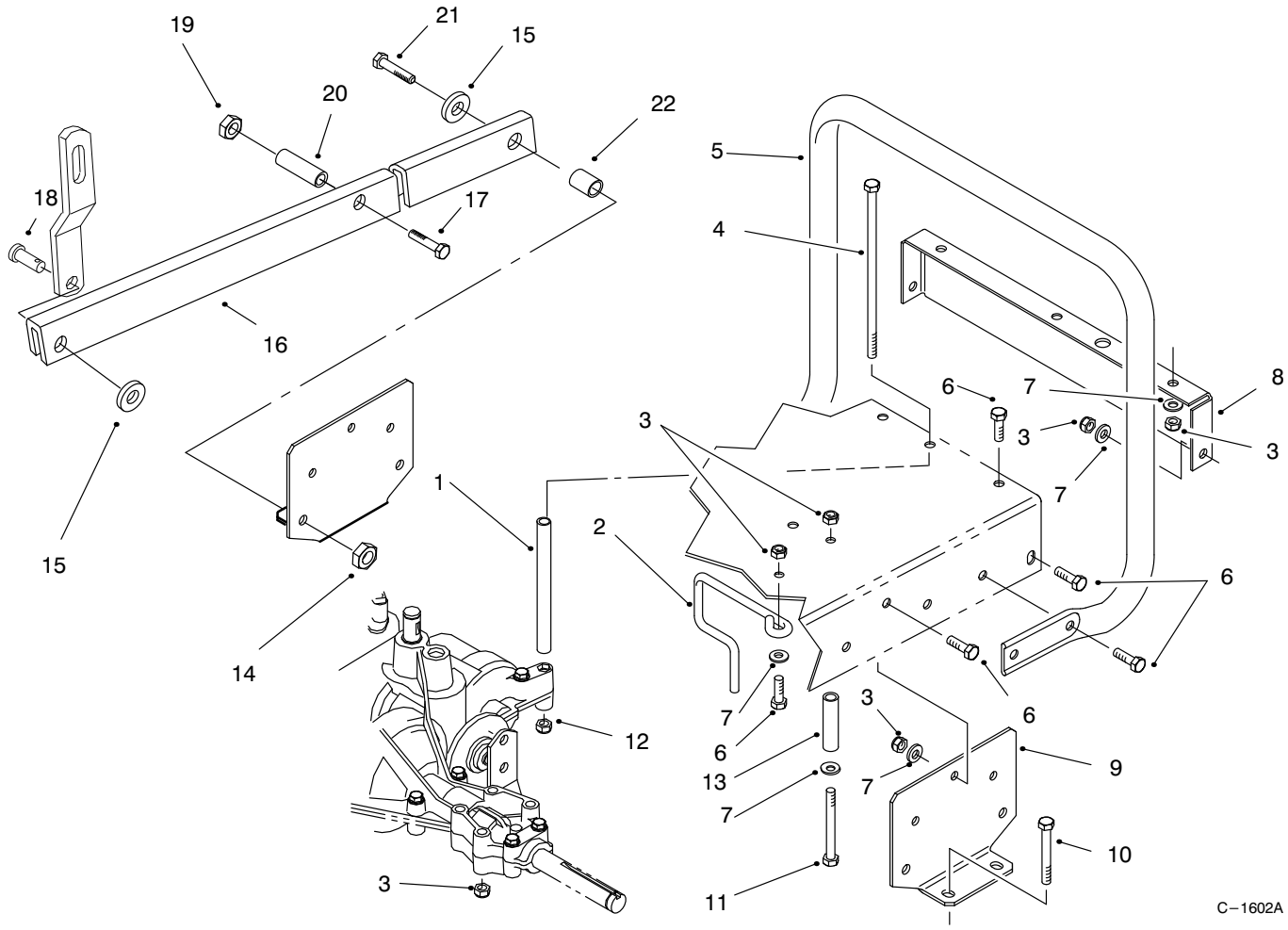
Ref. No.	Part No.	Description	No. Used
22	288−10	Cap − Pipe	1
23	289−19	Nipple − Pipe	1
24	92−0873	Pulley − Engine	1
25	3256−25	Washer − Flat	1
26	3253−6	Washer − Lock	1
27	62−3760	Screw − Cap Hex. Hd.	1
28	322−7	Screw − Cap Hex. Hd.	1
29	92−0871	Rod − Traction	1
30	3256−22	Washer − Flat	1
31	3272−6	Pin − Cotter	1
32	323−9	Screw − Cap Hex. Hd.	1
33	3256−24	Washer − Flat	1
34	12−9020	Retainer − Belt	1
35	12−5820	Pulley − Idler	1
36	3256−57	Washer − Flat	1
37	54−3090	Cable − Battery Ground	1
38	3218−1	Nut − Jam	1
39	98−0745	Decal − Engine	1



REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−0889	Link − Shift	1
2	3253−3	Washer − Lock	1
3	329−4	Screw − Cap Hex. Hd.	1
4	92−0870	V−Belt − Traction	1
5	32120−64	Ring − Retaining	1
6	3257−23	Key	1
7	92−0874	Pulley	1
8	92−0862	Transaxle	1
9	3272−16	Pin − Cotter	1
10	231−117	Tire	2
11	232−39	Tube − Inner	2
12	88−9730	Rim	2

Ref. No.	Part No.	Description	No. Used
13	32151−48	Ring − Retaining	2
14	61−9780	Cap − Hub	2
15	28−2480	Washer	4
16	232−27	Stem − Valve	2
17	57−9940	Spring − Brake	1
18	92−0872	Rod − Brake	1
19	3296−29	Nut − Lock	1
20	3254−2	Washer − Lock, Int. Tooth	1
21	92−0899	Guide − Belt, Lower	1
22	3272−6	Pin − Cotter	1
23	92−0880	Arm − Shift, Transaxle	1
24	7−0036	Key − Square	2

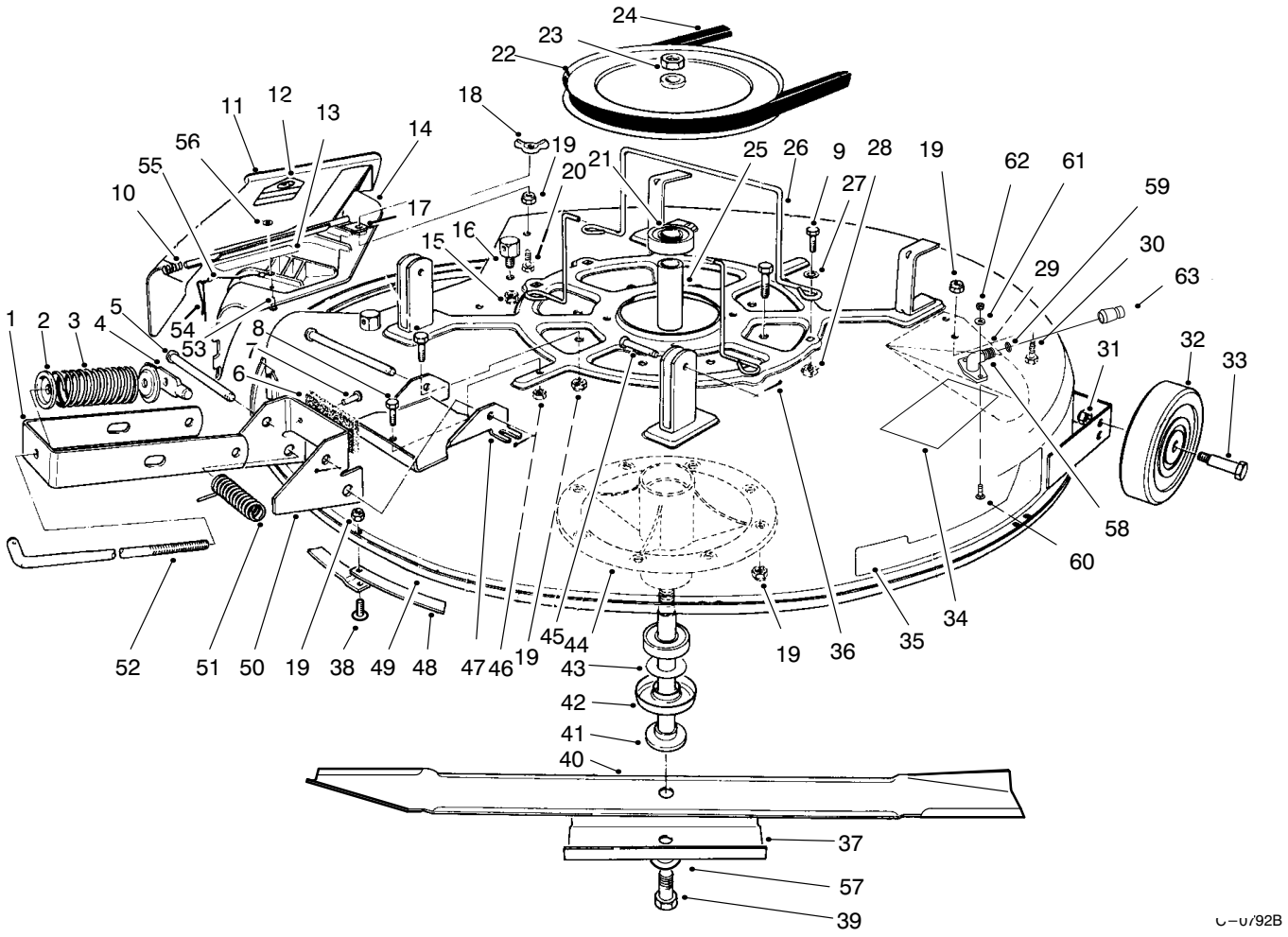


STAND BAR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−0897	Spacer	1
2	92−0898	Guide − Belt	1
3	3296−29	Nut − Lock	17
4	322−50	Screw − Cap Hex. Hd.	1
5	92−0864	Standbar	1
6	322−5	Screw − Cap Hex. Hd.	15
7	3256−23	Washer − Flat	12
8	92−0861	Frame − Rear	1
9	92−0865	Support − Axle	2
10	322−12	Screw − Cap Hex. Hd.	4
11	322−14	Screw − Cap Hex. Hd.	2
12	3296−47	Nut − Lock	1

Ref. No.	Part No.	Description	No. Used
13	76−1560	Spacer	2
14	3296−59	Nut − Lock	3
15	3256−24	Washer − Flat	4
16	76−1540	Arm − Suspension R.H.	1
*	76−1550	Arm − Suspension L.H.	1
17	323−14	Screw − Hex Hd. Cap	2
18	283−42	Pin − Clevis	2
19	3296−39	Nut − Lock	1
20	76−1560	Spacer − Split	2
21	323−9	Screw − Hex Hd. Cap	2
22	56−7430	Pin − Support	2

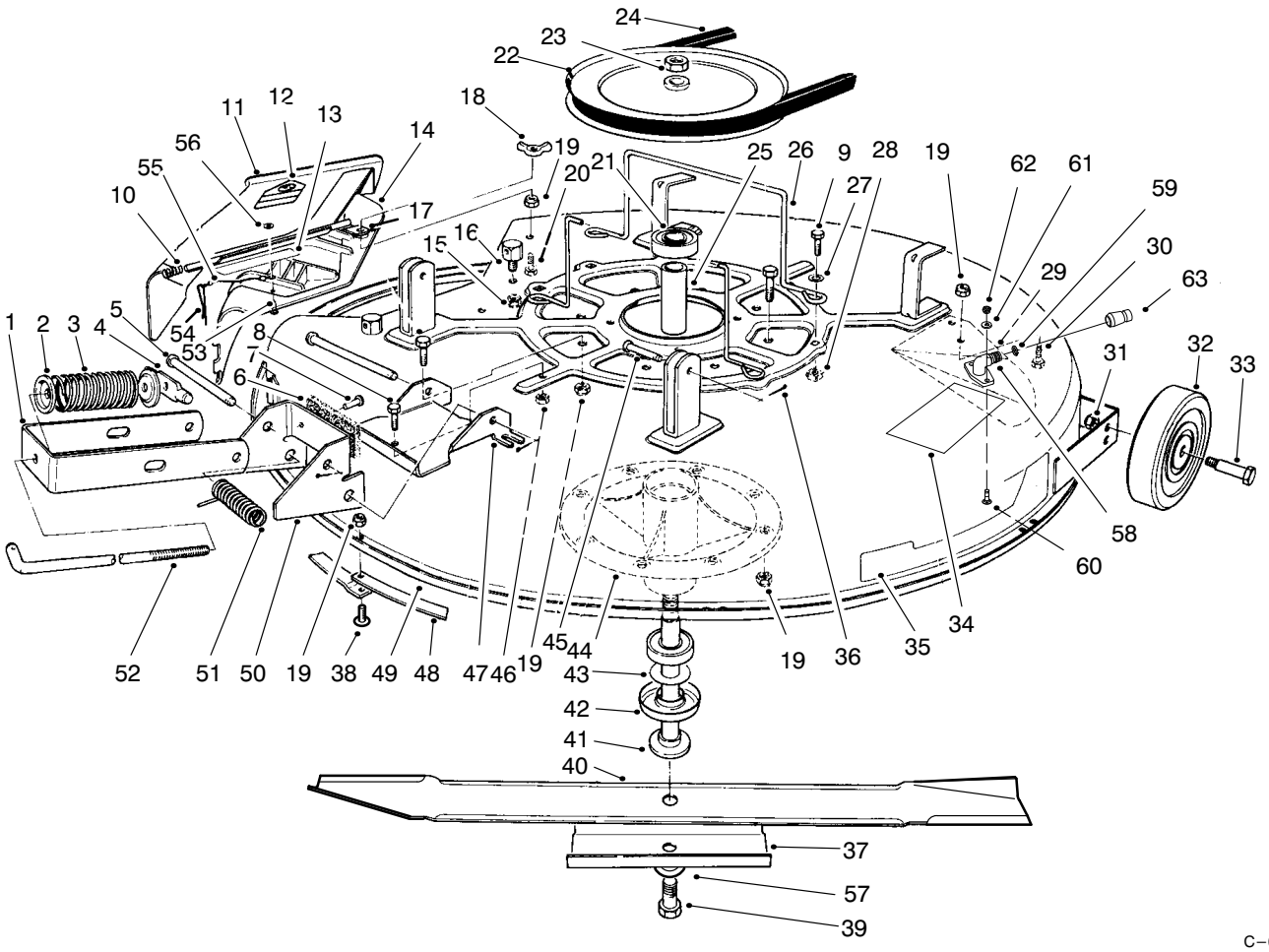
*Not Illustrated



MOWER ASSEMBLY − RECYCLER

Ref. No.	Part No.	Description	No. Used
1	47−1180	Bracket − Engagement	1
2	47−1140	Retainer − Spring, Top	2
3	47−0960	Spring − Compression	1
4	47−1200	Shaft − Adjusting	1
5	80−2570	Pin − Clevis	2
6	80−2550	Pad − Brake	1
7	3290−282	Rivet	2
8	321−4	Screw − Cap Hex. Hd.	1
9	322−5	Screw − Cap Hex. Hd.	6
10	28−8010	Spring − Torsion	1
11	44−5930	Assembly − Deflector (Incl. Ref. #12)	1
12	93−1122	Decal − Caution, Deflector	1
13	68−3650	Decal − Warning, Deflector	1
14	82−6150	Assy. − Cover, Discharge (Incl. Ref. #53−56)	1
15	3296−59	Nut − Lock	1
16	28−7350	Post − Pivot	1
17	83−7010	Brace − Cover, Rear	1
18	32103−2	Nut − Wing	1
19	3296−29	Nut − Lock	24
20	322−6	Screw − Cap Hex. Hd.	1
21	251−297	Bearing	2
22	80−4470	Pulley	1

Ref. No.	Part No.	Description	No. Used
23	3219−7	Nut − Hex. Hd.	1
24	92−0875	V−Belt	1
25	83−7020	Spacer − Bearing	1
26	60−9730	Guide − Belt	2
27	3256−23	Washer − Flat	4
28	3290−496	Nut − Retainer	4
29	80−2630	Kicker − 32”	4
30	322−3	Screw − Cap Hex. Hd.	13
31	3296−39	Nut − Lock	2
32	61−9760	Wheel − Deck	2
33	56−6590	Bolt − Wheel	2
34	66−1340	Decal − Danger	1
35	92−9521	Decal − Recycler	1
36	3272−6	Pin − Cotter	2
37	80−4570	Stiffener − Blade	1
38	32122−14	Screw − Truss, Phillips Hd.	8
39	26−0671	Bolt − Blade	1
40	80−4430	Blade − Recycler	1
41	80−4350	Shaft − Spindle	1
42	80−4370	Shield − Bearing	1
43	80−4390	Spacer − Hardened	1
44	56−7030	Body − Spindle	1
45	283−2	Pin − Clevis	2



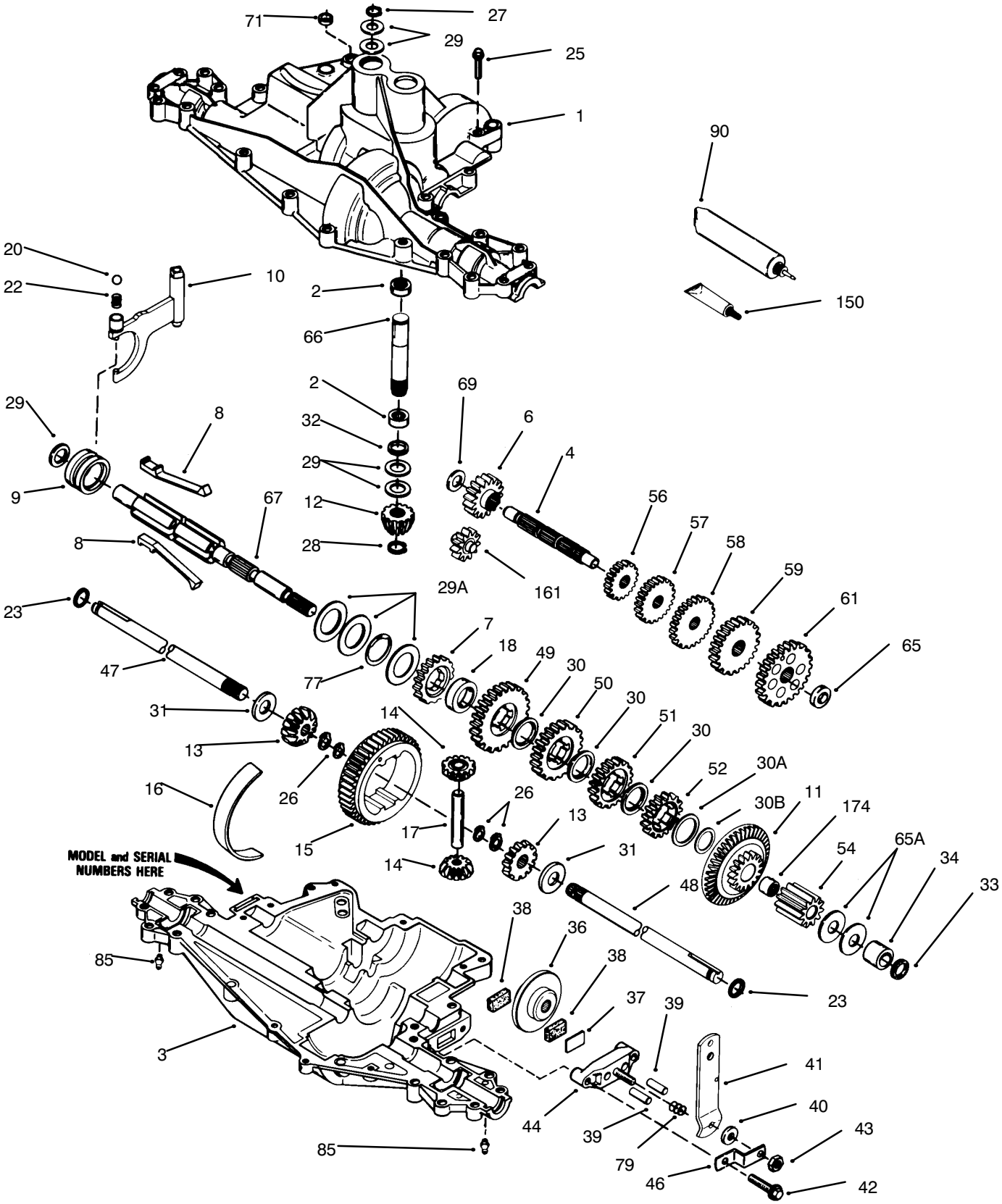
C−0792B

MOWER ASSEMBLY − RECYCLER (Cont.)

Ref. No.	Part No.	Description	No. Used
46	3296−8	Nut − Lock	1
47	80−2560	Plate − Deck, Brake Mtg.	1
48	80−4490	Ring − Deck	4
49	95−7498	Deck − Recycler (Incl. Ref. # 13, & 34)	1
50	80−2530	Brake Ass'y (Incl. Ref. #6−7)	1
51	40−6230	Spring − Torsion	1
52	80−2580	Rod − Adjusting	1
53	3290−282	Rivet	2
54	28−8130	Pin − Chute, Locking	1

Ref. No.	Part No.	Description	No. Used
55	28−8070	Lanyard	1
56	3256−49	Washer − Flat	1
57	3290−465	Washer − Belleville	1
58	95−2747	Fitting − Washout	1
59	46−6290	O−Ring	1
60	3229−1	Bolt − Carriage	2
61	3256−1	Washer − Flat	2
62	3296−16	Nut − Lock	2
63	95−3270	Connector − Hose	1

PEERLESS TRANSAXLE MODEL NO. 915−019

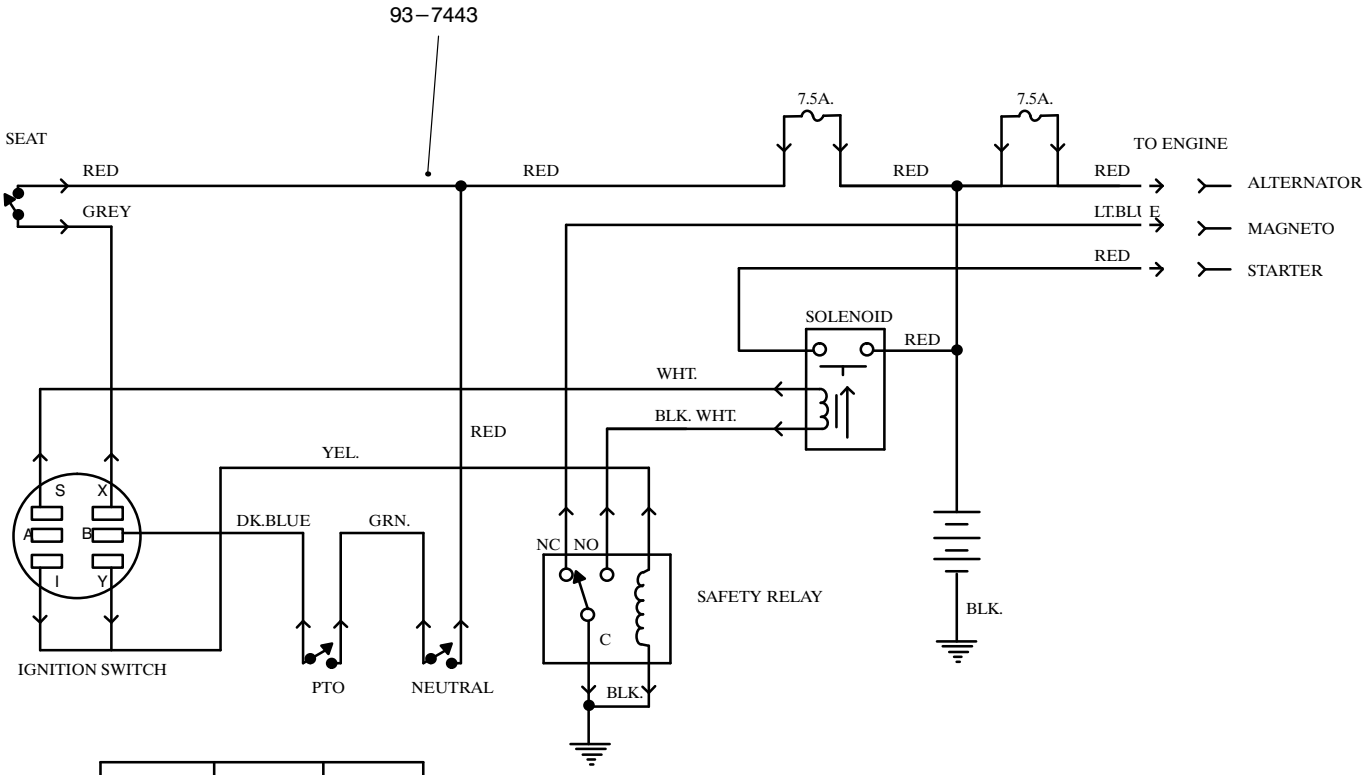


C−1621

PEERLESS TRANSAXLE MODEL NO. 915 – 019

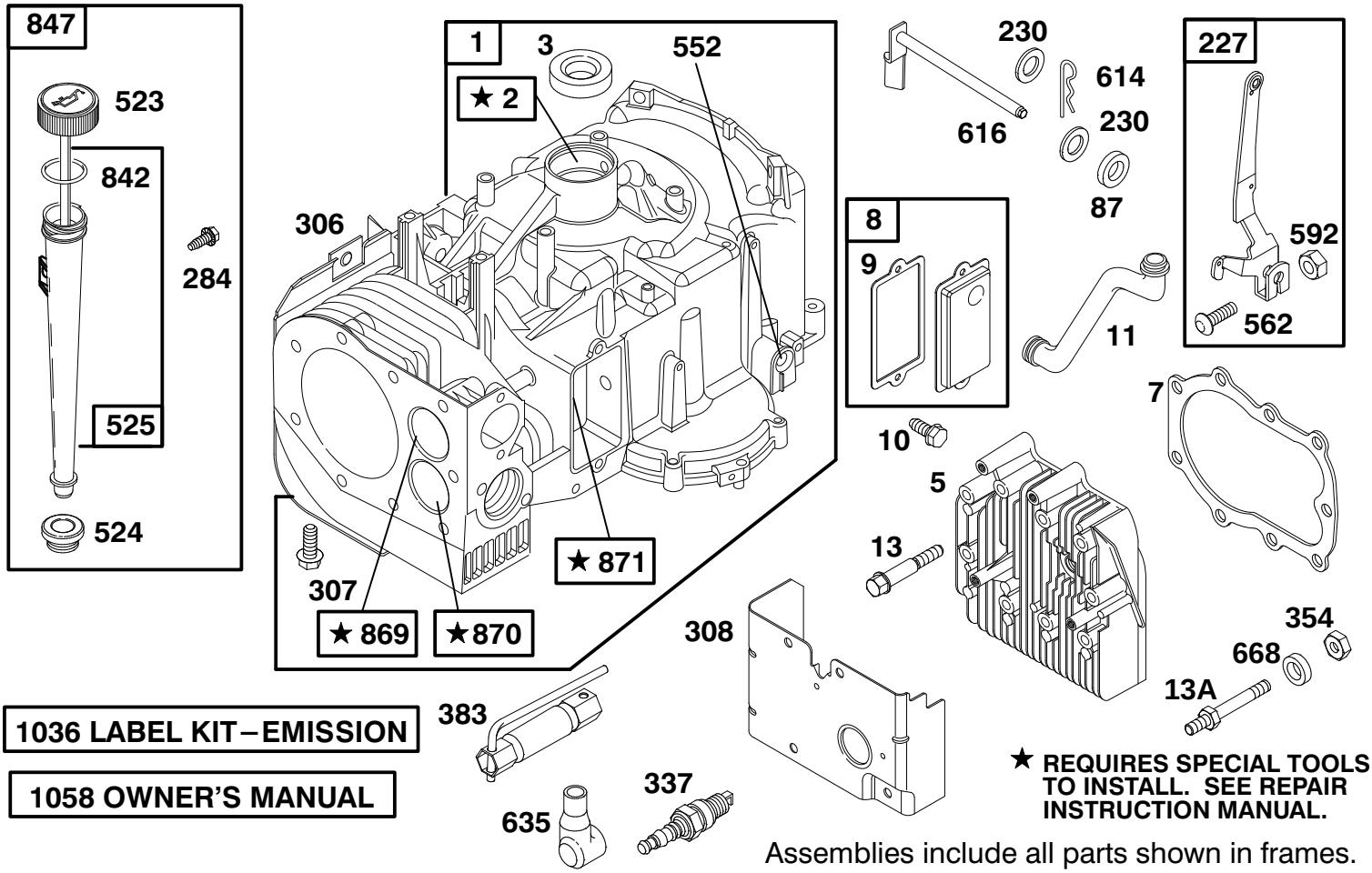
Ref. No.	Part No.	Description	No. Used
1	772117	Transaxle Cover	1
2	780086	Needle Bearing	2
3	770114	Transaxle Case	1
4	776300	Countershaft	1
6	778281	Spur Gear (16 Teeth)	1
7	778122A	Spur Gear (22 Teeth)	1
8	792133	Shift Key	4
9	784352	Shift Collar	1
10	784365	Shift Rod & Fork	1
11	778290	Bevel Gear & Bearing (44/16 Teeth) (Incl. Ref. #174)	1
12	778262	Bevel Pinion (14 Teeth)	1
13	778221	Bevel Gear (16 Teeth)	2
14	778068	Differential Pinion	2
15	778260	Ring Gear	1
16	786150	Bearing Strip	1
17	78139	Drive Pin	1
18	786147	Neutral Spacer	1
20	792139	Ball (3/8” dia.)	1
22	792142	Spring	1
23	788061	Seal Ring	2
25	792073	Screw	17
26	792125	Retaining Ring (pkg. of 2)	4
27	792035	Retaining Ring	1
28	788040	Retaining Ring	1
29	780072	Washer	5
29A	780090	Thrust Washer	3
30	780108	Washer	3
30A	789145	Washer	1
30B	780178	Washer	1
31	780001	Washer	2
32	792001	O – Ring	1
33	788076	O – Ring	1
34	780159	Bushing	1
36	790071	Brake Disk	1
37	790007	Brake Pad Plate	1
38	790006	Brake Pad	2
39	786026	Dowel Pin	2
40	792076	Washer	1
41	790045	Brake Lever	1
42	792073	Screw	2
43	792075	Locknut	1
44	790025	Brake Pad Holder	1
46	786086	Brake Lever Bracket	1
47	774930	Axle (16 – 3/4” lg.)	1
48	774931	Axle (11 – 9/16” lg.) (Incl. Ref. #26)	1
49	778124A	Spur Gear (30 Teeth)	1
50	778123A	Spur Gear (25 Teeth)	1
51	778122A	Spur Gear (22 Teeth)	1
52	778273	Spur Gear (19 Teeth)	1
54	778263	Spur Gear (11 Teeth)	1
56	778126A	Spur Gear (20 Teeth)	1
57	778127A	Spur Gear (25 Teeth)	1
58	778128A	Spur Gear (28 Teeth)	1
59	778129A	Spur Gear (30 Teeth)	1
61	778265	Spur Gear (34 Teeth)	1
65	780162	Washer	1
65A	780160	Washer	2
66	776299	Input Shaft (3.522” lg.)	1
67	776352	Shifter & Brake Shaft	1
69	780161	Thrust Washer	1
71	788069	Square Cut Ring	1
77	788078A	Inverted Retaining Ring (pkg. of 2)	1
79	792144	Spring	1
90	788067B	Grease (32 oz. btl. Bentonite grease)	1
150	510334	Gasket Eliminator (Loctite #515)	1
161	776302	Reverse Idler Assembly	1
174	780085	Needle Bearing	1

ELECTRICAL SCHEMATIC



POSITION	CIRCUIT	MAKE
OFF	——	——
RUN	B+I+A	X+Y
START	B+I+S	——

C–2427



1036 LABEL KIT – EMISSION

1058 OWNER'S MANUAL

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

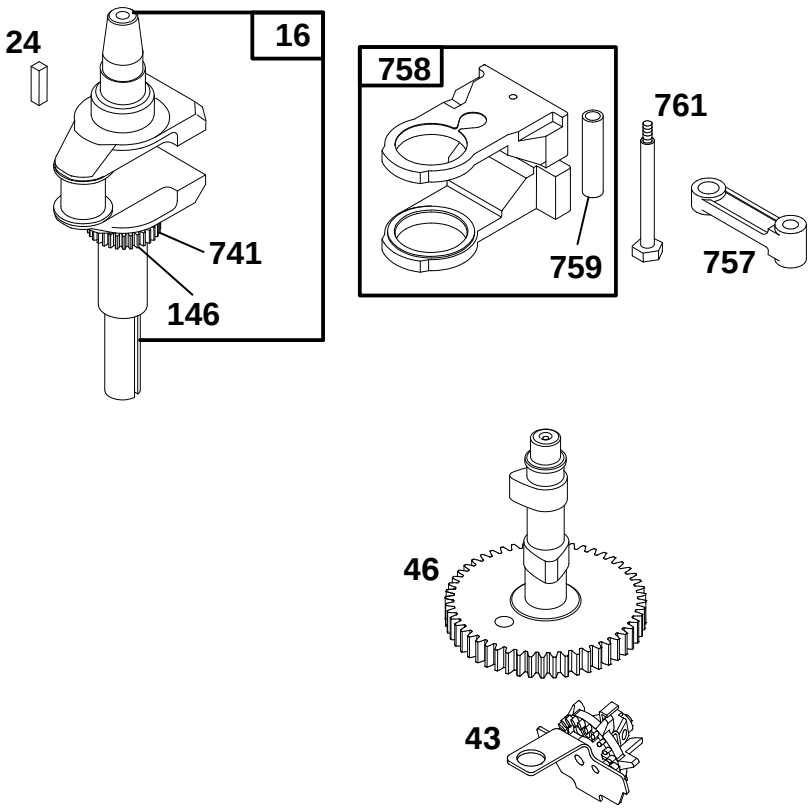
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707 – 1182 – E1

Ref. No.	Part No.	Description	No. Used
1	496413	Cylinder Assembly	1
2	399265	Bushing	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 – Hex.	1
11	280100	Tube – Breather	1
13	94622	Screw – Cylinder Head	1
13A	94776	Stud – Hex. Drive	1
★87	491323	Seal – Governor Shaft	1
227	493935	Lever – Governor	1
230	94927	Washer – Flat	1
284	94903	Screw – Shoulder	1
306	224545	Shield – Cylinder	1
307	94930	Screw – Hex.	1
308	491490	Cover – Cylinder Head	1
337	802592	Plug – Spark	1
354	94726	Nut – Hex.	1
383	89838	Wrench – Spark Plug	1
523	495230	Dipstick	1

Ref. No.	Part No.	Description	No. Used
★524	281370	Seal – Fill Tube	1
525	496113	Tube – Oil Fill	1
552	491986	Bushing – Gov. Crank	
		Note: Includes Seal, Ref. No. 87	1
562	94907	Bolt – Governor Lever	1
592	231978	Nut – Hex.	1
614	93306	Pin – Cotter	1
616	495157	Crank – Governor	1
635	66538	Boot – Spark Plug	1
668	231109	Spacer	1
★842	270920	Seal – O-Ring	1
847	496415	Dipstick/Tube Assembly	1
869	261463	Seat – Intake Valve	1
870	262924	Seat – Exhaust Valve	1
871	261961	Bushing – Valve Guide (Exhaust)	1
		Note: 231218 Bushing – Valve	1
		Guide (Intake)	1
1036	499362	Label Kit – Emission	1
1058	273681	Owner's Manual	1

★ Included in Gasket Set – Part No. 494241.
◆ Included in Carburetor Gasket Set – Part No. 494385.
● Included in Carburetor Kit – Part No. 499220.
∅ Included in Valve Overhaul Gasket Set – Part No. 498539.



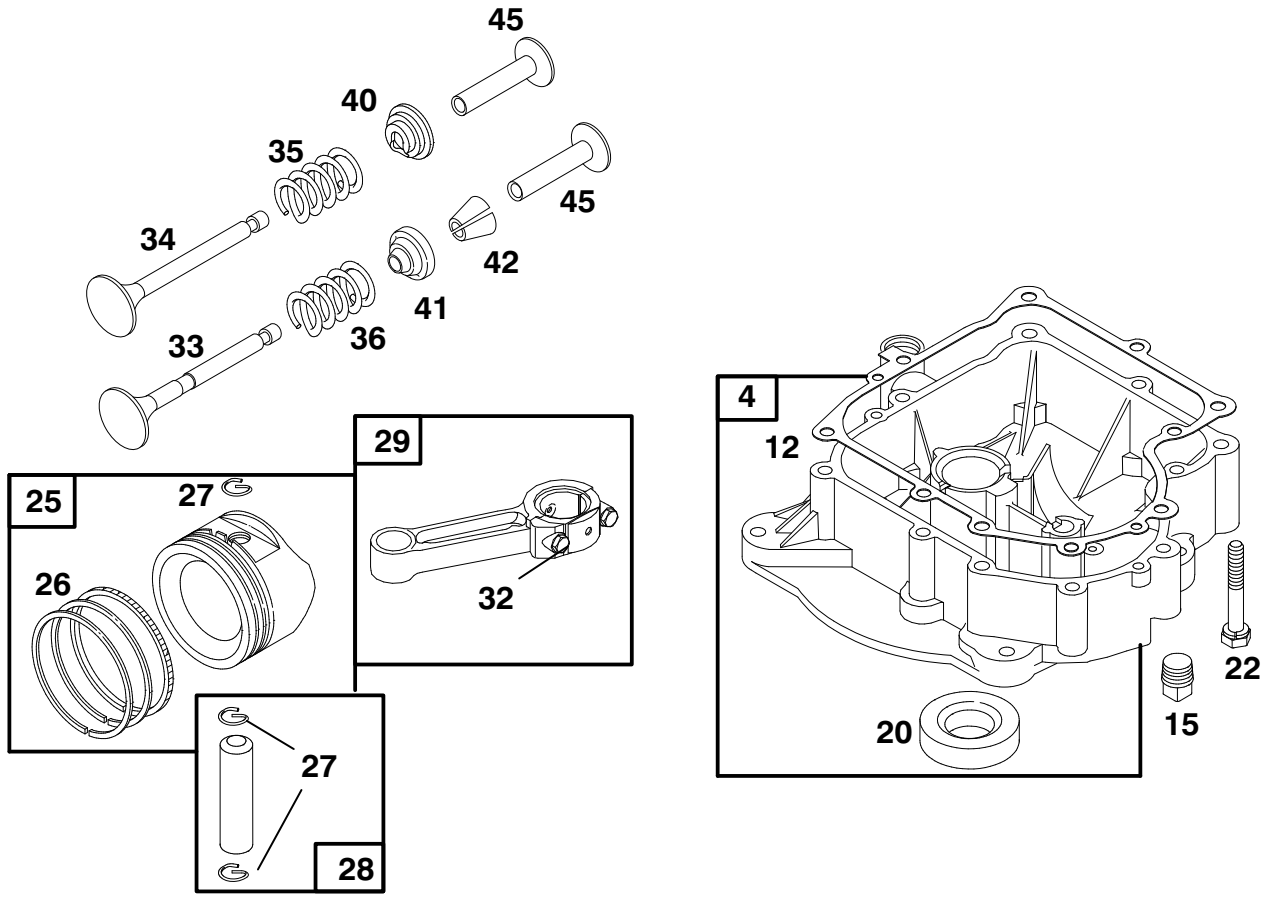
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707–1182–E1

Ref. No.	Part No.	Description	No. Used
16	498971	Crankshaft	1
24	222698	Key – Flywheel	1
43	490815	Governor/Oil Slinger	1
46	212897	Gear – Cam	1
146	94196	Key – Timing	1
741	262932	Gear – Timing	1

Ref. No.	Part No.	Description	No. Used
757	213998	Link – Counterweight	1
758	399891	Counterweight	1
759	230787	Pin – Counterweight	1
761	94593	Screw – Counterweight	1

★ Included in Gasket Set–Part No. 494241.
◆ Included in Carburetor Gasket Set–Part No. 494385.
● Included in Carburetor Kit–Part No. 499220.
∅ Included in Valve Overhaul Gasket Set–Part No. 498539.

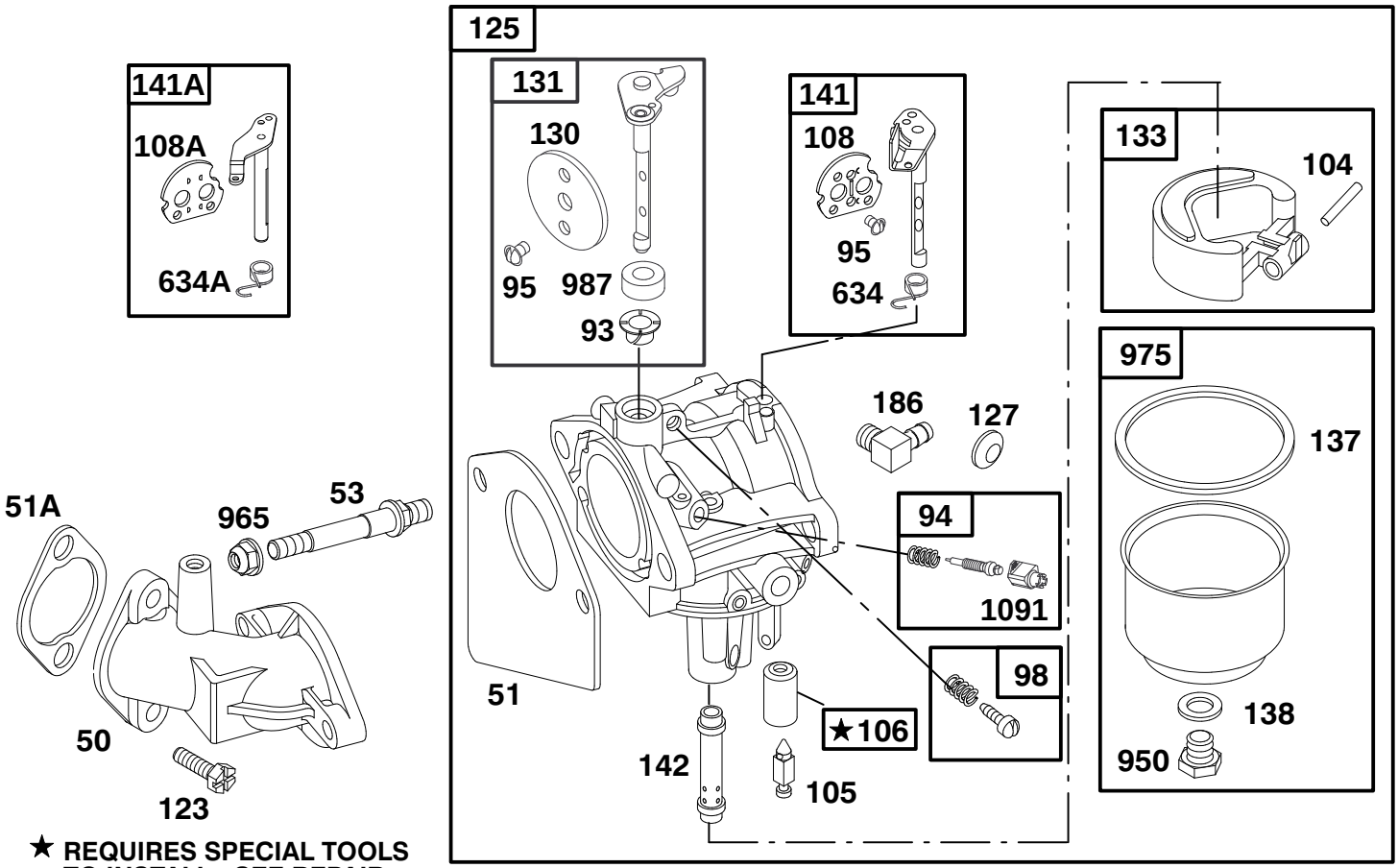


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707 – 1182 – E1

Ref. No.	Part No.	Description	No. Used
4	494238	Sump – Engine	1
★12	271916	Gasket – Crankcase (.015” Thick)	1
★	271997	Gasket – Crankcase (.005” Thick)	1
★	271996	Gasket – Crankcase (.009” Thick)	1
15	94239	Plug – Oil Drain	1
★20	291675	Seal – Oil	1
22	95187	Screw – Hex.	1
25	499282	Piston Assy. (Std.)	1
	499286	Piston Assy. (.010” O.S.)	1
	499290	Piston Assy. (.020” O.S.)	1
	499294	Piston Assy. (.030” O.S.)	1
26	391780	Ring Set (Std.)	1
	391781	Ring Set (.010” O.S.)	1
	391782	Ring Set (.020” O.S.)	1
	391783	Ring Set (.030” O.S.)	1
27	263129	Lock – Piston Pin	1
28	498319	Pin – Piston (Standard)	1
	498320	Pin – Piston (.005” O.S.)	1
29	490348	Rod – Connecting	1
	490469	Rod – Connecting (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	Retainer – Exhaust Valve	1
42	494553	Keeper – Valve	1
45	262248	Tappet – Valve	1

★ Included in Gasket Set – Part No. 494241.
◆ Included in Carburetor Gasket Set – Part No. 494385.
● Included in Carburetor Kit – Part No. 499220.
∅ Included in Valve Overhaul Gasket Set – Part No. 498539.



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

Assemblies include all parts shown in frames.

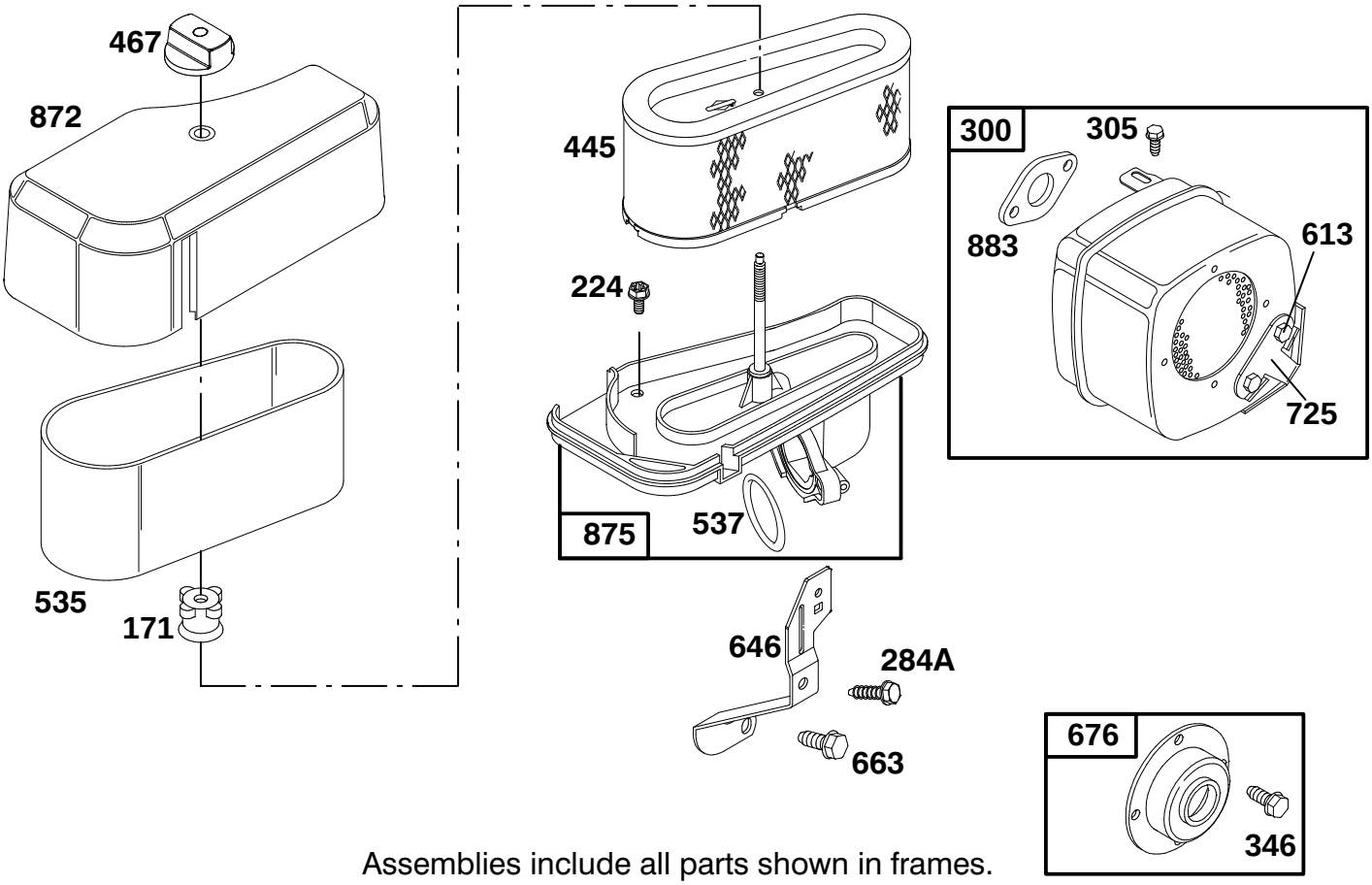
ENGINE BRIGGS & STRATTON MODEL 28M707–1182–E1

Ref. No.	Part No.	Description	No. Used
50	213819	Manifold – Intake	1
●◆51	272465	Gasket – Carburetor (Carb. to Manifold)	1
∅★51A	272554	Gasket – Carburetor (Manifold to Cylinder)	1
53	94637	Stud – Carb. Mtg.	1
●93	281346	Bushing – Throttle Shaft	1
94	498030	Valve – Needle	1
●95	94098	Screw – Throttle	1
98	495800	Screw – Idle Speed	1
●104	231789	Pin – Float Hinge	1
●105	231855	Valve – Float Needle	1
●106	231854	Seat – Inlet	1
108	224667	Valve – Choke	1
108A	224540	Valve – Choke	1
123	94913	Screw – Torx®Hex.	1
125	498027	Carburetor	1
●127		Plug – Welch (Sold in Kit Only)	1
130	224539	Valve – Throttle	1
131	494379	Shaft – Throttle	1

Ref. No.	Part No.	Description	No. Used
133	494381	Float – Carburetor	1
●◆137	281165	Gasket – Float Bowl	1
●◆138	281164	Washer – Float Bowl Screw	1
141	495097	Shaft – Choke (Manual Choke)	1
141A	495931	Shaft – Choke (Choke–A–Matic)	1
●142	497566	Nozzle – Carburetor (Standard)	1
	497567	Nozzle – Carburetor (High Alt.)	1
186	493496	Connector – Fuel	1
●634	494453	Seal – Spring Assembly	1
●634A	494455	Seal – Spring Assembly	1
950	94642	Screw – Fuel Bowl	1
965	94010	Nut – Hex.	1
975	494378	Bowl – Float	1
●987	281166	Seal – Throttle Shaft	1
1091	281364	Cap – Limiter	1

★ Included in Gasket Set–Part No. 494241.
◆ Included in Carburetor Gasket Set–Part No. 494385.

● Included in Carburetor Kit–Part No. 499220.
∅ Included in Valve Overhaul Gasket Set–Part No. 498539.



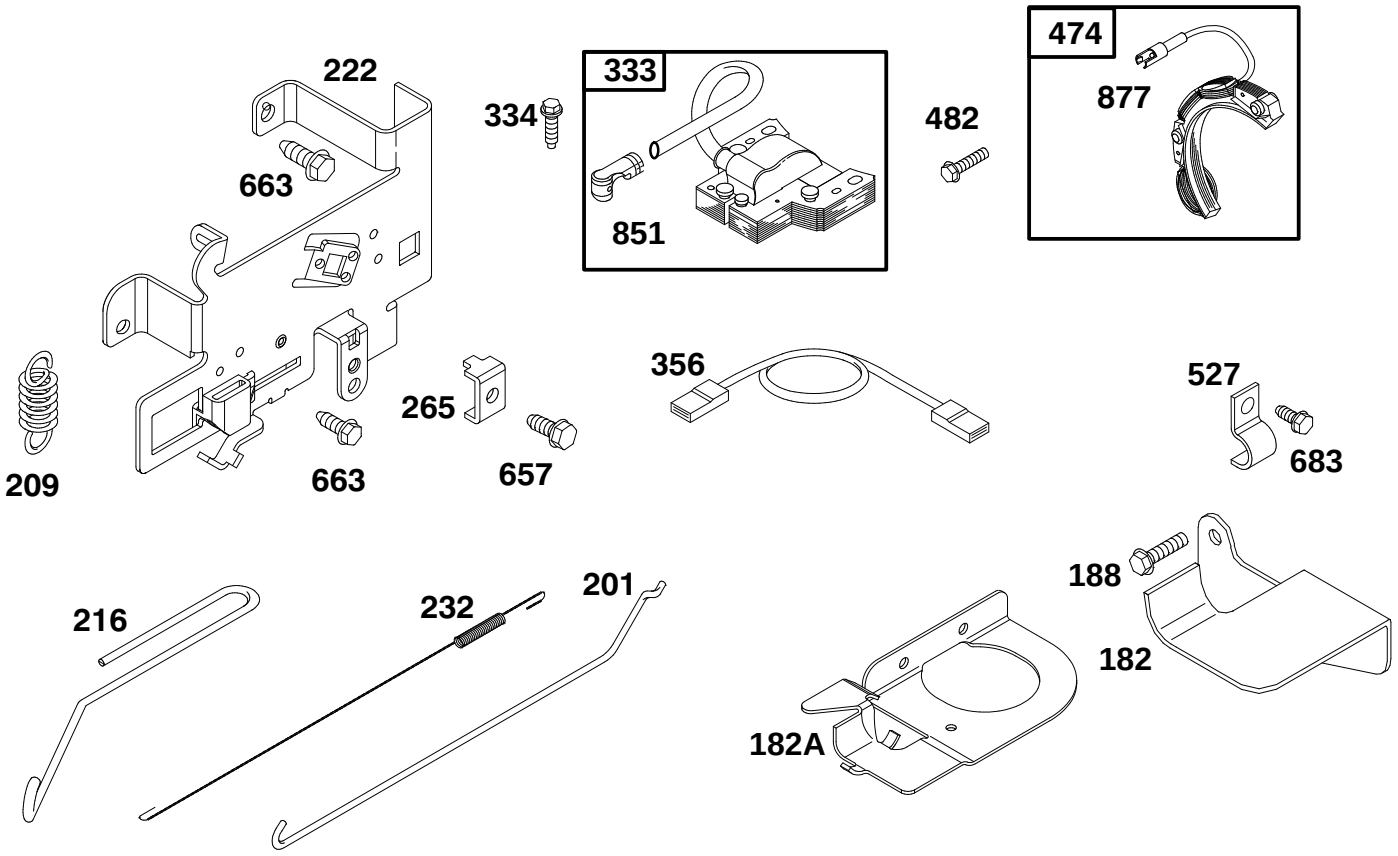
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707 – 1182 – E1

Ref. No.	Part No.	Description	No. Used
171	281051	Nut – Air Cleaner	1
224	94905	Screw – Torx®Hex.	1
284A	94704	Screw – Hex.	1
300	491413	Muffler – Exhaust	1
305	94786	Screw – Hex.	1
346	94896	Screw – Hex.	1
445	496894	Filter – Air	1
467	493903	Nut – Air Cleaner	1
535	272403	Filter – Precleaner	1

Ref. No.	Part No.	Description	No. Used
∅★537	281106	Gasket – Air Cleaner	1
613	93927	Screw – Shoulder	1
646	224546	Brace – Air Cleaner	1
676	396903	Deflector – Muffler	1
663	94620	Screw – Hex.	1
725	223023	Shield – Heat	1
872	281361	Cover – Air Cleaner	1
875	494237	Base – Air Cleaner	1
∅★883	272293	Gasket – Exhaust	1

★ Included in Gasket Set – Part No. 494241.
◆ Included in Carburetor Gasket Set – Part No. 494385.
● Included in Carburetor Kit – Part No. 499220.
∅ Included in Valve Overhaul Gasket Set – Part No. 498539.

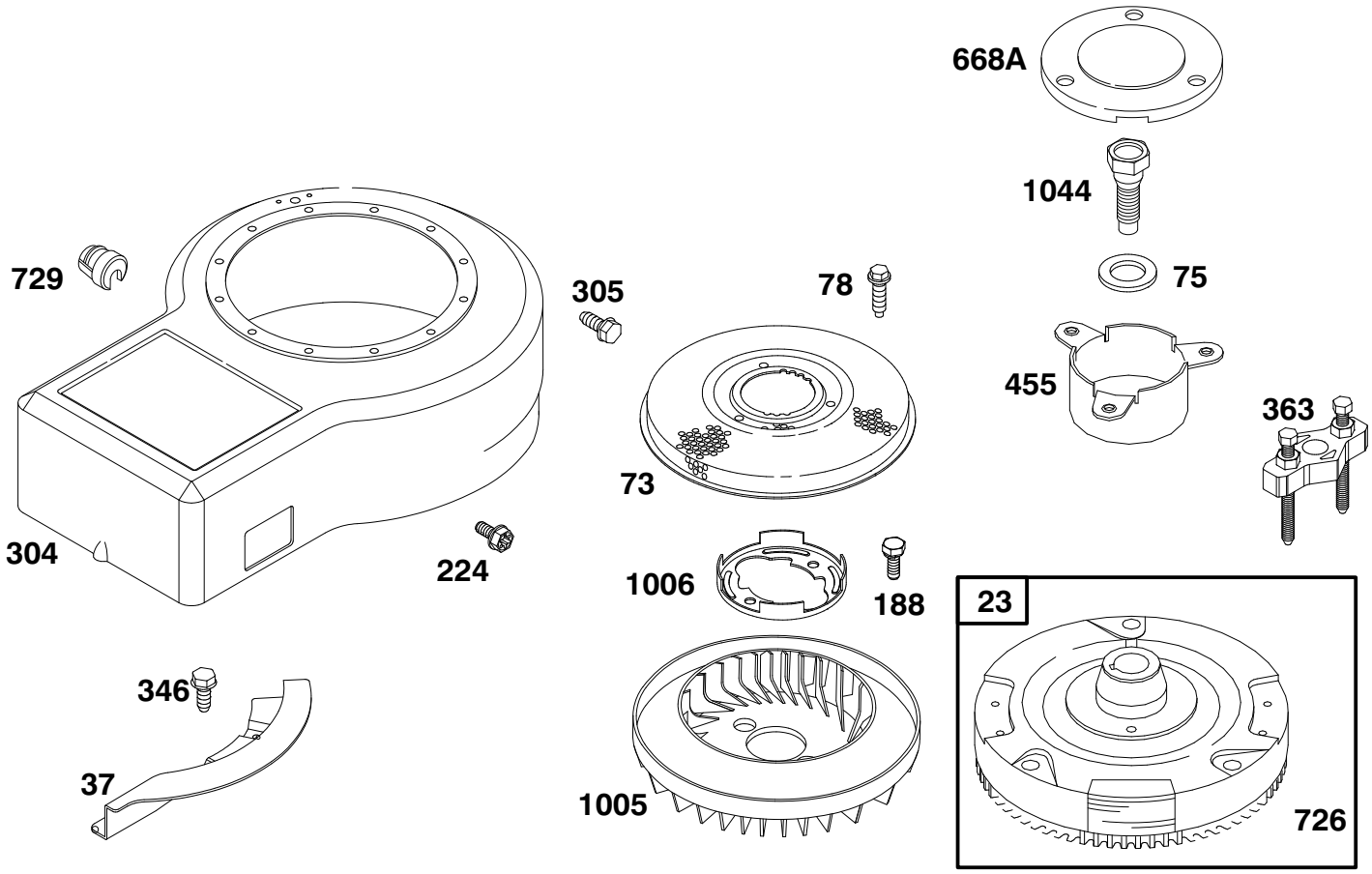


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707 – 1182 – E1

Ref. No.	Part No.	Description	No. Used
182	223925	Bracket – Tank Mounting (R.H,)	1
182A	498194	Bracket – Tank Mounting (L.H,)	1
188	94480	Screw – Hex.	1
201	262767	Link – Governor	1
209	260871	Spring – Governor	1
216	262766	Link – Choke	1
222	495611	Bracket – Control	1
232	262785	Spring – Link	1
265	221535	Clamp – Casing	1

Ref. No.	Part No.	Description	No. Used
333	492341	Armature – Magneto	1
334	94731	Screw – Hex.	1
356	494328	Wire – Stop	1
474	391529	Alternator	1
482	93621	Screw – Hex.	1
527	221428	Clamp – Tube	1
657	94906	Screw – Hex.	1
663	94929	Screw – Hex.	1
683	94602	Screw – Hex.	1
851	493880	Terminal – Ignition Cable	1
877	393814	Wire – Alternator	1



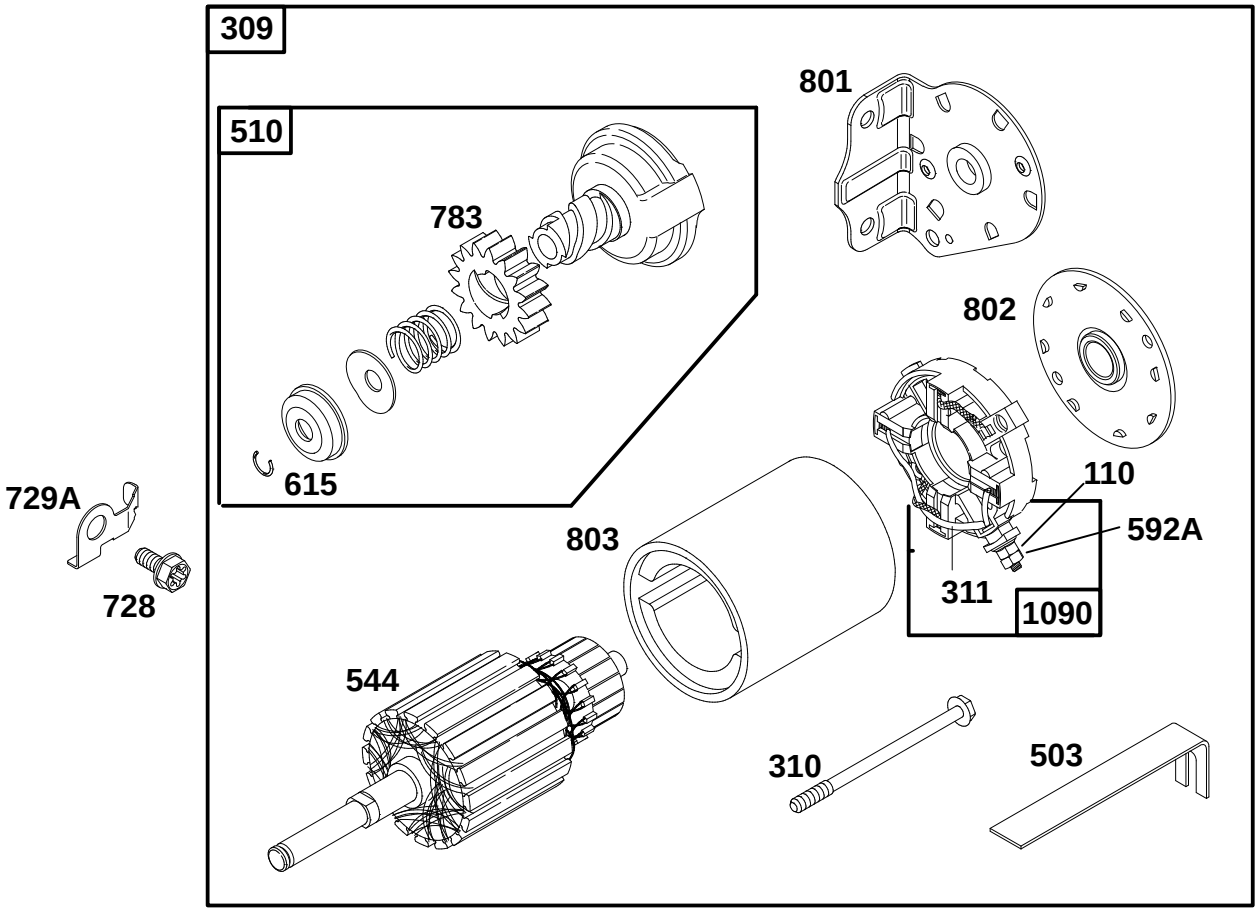
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707 – 1182 – E1

Ref. No.	Part No.	Description	No. Used
23	492326	Flywheel	1
37	224502	Guard – Flywheel	1
73	224948	Screen – Rotating	1
75	225136	Washer – Flywheel	1
78	94626	Screw – Phillips	1
188	94627	Screw – Hex.	1
224	94905	Screw – Torx® Hex.	1
304	496431	Housing – Blower	1
305	94786	Screw – Hex.	1
346	94896	Screw – Hex.	1

Ref. No.	Part No.	Description	No. Used
363	19203	Puller – Flywheel	1
455	222561	Cup – Flywheel	1
668A	280848	Spacer	1
726	392134	Gear – Ring (Includes Mtg Hardware)	1
729	281159	Clip – Wire	1
1005	281400	Fan – Flywheel	1
1006	224413	Retainer – Fan	1
1044	94673	Screw – Shoulder	1

★ Included in Gasket Set – Part No. 494241.
◆ Included in Carburetor Gasket Set – Part No. 494385.
● Included in Carburetor Kit – Part No. 499220.
∅ Included in Valve Overhaul Gasket Set – Part No. 498539.



Assemblies include all parts shown in frames.

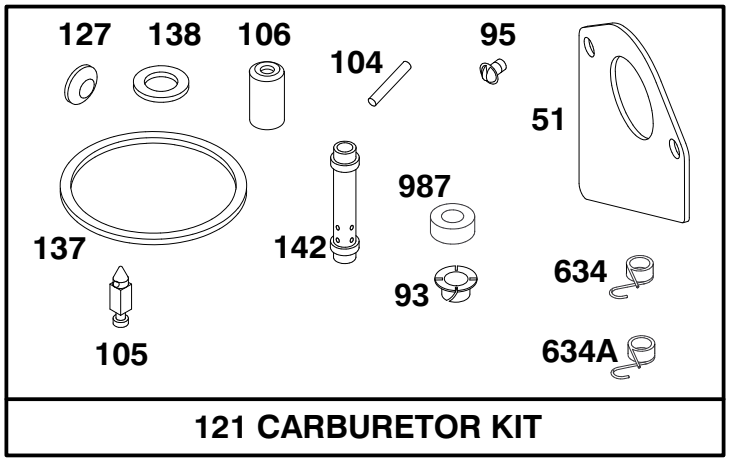
ENGINE BRIGGS & STRATTON MODEL 28M707–1182–E1

Ref. No.	Part No.	Description	No. Used
110	225137	Washer – Flat	1
309	497595	Motor – Starter	1
310	94003	Bolt – Thru	1
311	497608	Brush Set	1
503	806000	Strap – Starter	1
510	497606	Drive – Starter	1
544	497603	Armature – Starter	1
592A	92278	Nut – Hex.	1
615	263080	Ring – Retaining	1

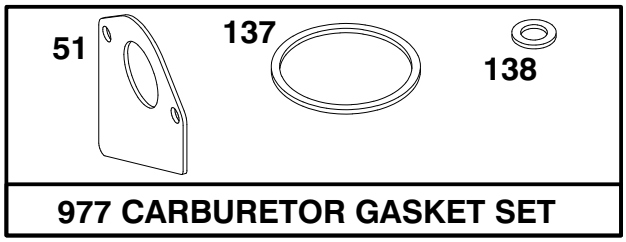
Ref. No.	Part No.	Description	No. Used
728	94951	Screw – Torx®	1
729A	225170	Clip – Wire	1
783	280104	Gear – Starter	1
801	394856	Cap – Drive	1
802	497607	Cap – End	1
803	497604	Housing – Starter	1
1090	497605	Retainer – Brush	1

1

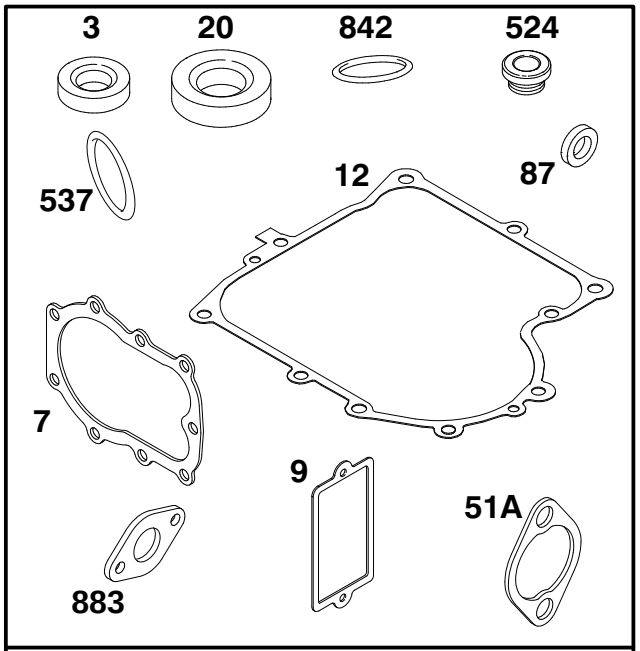
★ Included in Gasket Set–Part No. 494241.
◆ Included in Carburetor Gasket Set–Part No. 494385.
● Included in Carburetor Kit–Part No. 499220.
∅ Included in Valve Overhaul Gasket Set–Part No. 498539.



121 CARBURETOR KIT



977 CARBURETOR GASKET SET



358 GASKET SET

1095 VALVE OVERHAUL GASKET SET



Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 28M707 – 1182 – E1

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 (.015” Thick)	1
★	271997	Gasket – Crankcase (.005” Thick)	1
★	271996	Gasket – Crankcase (.009” Thick)	1
★20	291675	Seal – Oil	1
◆●51	272465	Gasket – Carburetor (Carb. to Manifold)	1
★∅51A	272554	Gasket – Carburetor (Manifold to Cylinder)	1
★87	491323	Seal – Governor Shaft	1
●93	281346	Bushing – Throttle Shaft	1
●95	94098	Screw – Throttle	1
●104	231789	Pin – Float Hinge	1
●105	231855	Valve – Float Needle	1
●106	231854	Seat – Inlet	1
121	499220	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	494566	Nozzle – Carburetor	1
358	494241	Gasket Set	1
★524	281370	Seal – Fill Tube	1
★∅537	281106	Gasket – Air Cleaner	1
●634	494453	Seal – Spring Assembly	1
●634A	494455	Seal – Spring Assembly	1
★842	270920	Seal – O-Ring	1
∅★883	272293	Gasket – Exhaust	1
977	494385	Carburetor Gasket Set	1
●987	281166	Seal – Throttle Shaft	1
1095	498539	Gasket Set – Valve Overhaul	1

★ Included in Gasket Set – Part No. 494241.
◆ Included in Carburetor Gasket Set – Part No. 494385.
● Included in Carburetor Kit – Part No. 499220.
∅ Included in Valve Overhaul Gasket Set – Part No. 498539.

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
110513	Bearing	2	2	4
116397	Relay	6	11	1
147665	Screw – Phillips Hd.	6	1	2
147665	Screw – Phillips Head	4	1	2
3–6498	Washer – Thrust	2	5	5
7–0036	Key – Square	10	24	2
12–5820	Pulley – Idler	9	35	1
12–8819	Loose Parts	1	*	1
12–8829	Loose Parts	1	*	1
12–9020	Retainer – Belt	9	34	1
19–1470	Bolt – Shoulder	5	20	1
26–0671	Bolt – Blade		39	2
26–0671	Bolt – Blade	12	39	1
27–9080	Bearing – Flange	2	15	4
28–0380	Spacer – Axle, Front	2	24	1
28–0540	Bolt – Shoulder	5	8	1
28–2480	Washer	10	15	4
28–2480	Washer	2	43	2
28–7350	Post – Pivot		16	1
28–7350	Post – Pivot	12	16	1
28–8010	Spring – Torsion		10	1
28–8010	Spring – Torsion	12	10	1
28–8070	Lanyard	13	55	1
28–8080	Boot – Terminal	8	22	1
28–8130	Pin – Chute, Locking	13	54	1
38–1420	Switch – Interlock	7	2	1
40–6230	Spring – Torsion	13	51	1
44–5930	Assembly – Deflector		11	1
44–5930	Assembly – Deflector	12	11	1
46–6290	O–Ring	13	59	1
47–0010	Arm – Suspension, Front	2	13	2
47–0540	Pedal	3	19	2
47–0550	Bracket – Brake, Pedal	3	17	1
47–0560	Bracket – Clutch, Pedal	3	12	1
47–0570	Spacer – Pedal	3	16	3
47–0590	Spindle – L.H.	2	*	1
47–0600	Spindle – R.H.	2	4	1
47–0610	Tie Rod – Adjustable	2	34	1
47–0700	Bearing – Flange	2	27	1
47–0760	Support – Axle, Front	2	11	1
47–0770	Shaft – Pivot, Pedal	3	8	1
47–0780	Retainer – Shaft	3	9	1
47–0930	Footrest – R.H.	1	22	1
47–0940	Footrest – L.H.	1	16	1
47–0960	Spring – Compression		3	1
47–0960	Spring – Compression	12	3	1
47–1140	Retainer – Spring, Top		2	2
47–1140	Retainer – Spring, Top	12	2	2
47–1180	Bracket – Engagement	12	1	1
47–1180	Bracket – Engagement		1	1
47–1200	Shaft – Adjusting		4	1
47–1200	Shaft – Adjusting	12	4	1
47–1290	Brake – Parking	1	10	1
47–1420	V–Belt		24	1
47–1840	Bracket – Height–of–Cut	5	13	1
47–1850	Lever – Height–of–Cut	5	6	1
47–1910	Solenoid	6	12	1
47–2060	Bracket – Brake, Parking	1	19	1
47–2961	Hose – Fuel Line	9	9	1
49–3242	Assy. – Wheel, Steering	4	5	1
54–3090	Cable – Battery Ground	9	37	1
54–9220	Decal – Caution, Deflector		12	1
55–3570	Cap – Fuel	9	14	1
56–2540	Tube – Vent, Battery	8	37	1
56–6590	Bolt – Wheel		33	
56–6590	Bolt – Wheel	12	33	2
56–7030	Body – Spindle		44	1
56–7030	Body – Spindle	12	44	1
56–7050	Tank – Fuel	9	15	1
56–7070	Spring – Torsion, Clutch	3	11	1
56–7080	Spring – Torsion, Brake	3	18	1
56–7130	Tower – Front	1	4	1
56–7140	Tower – Rear	1	8	1
56–7170	Guide – Shaft, Steering	1	6	1
56–7180	Cover – Front	2	30	1
56–7240	Bracket – Retaining, Spring	3	3	1
56–7400	Arm – Lever, H.O.C.	5	24	1
56–7430	Pin – Support	11	22	2
56–7470	Bracket – Rack, Steering	2	33	1
56–7500	Shaft – Steering	2	31	1
56–7520	Bushing – Sector	2	22	1
56–7530	Bolt – Shoulder	2	20	1
56–7570	Rod – Engagement	3	15	1
56–7650	Tube – Pivot	3	14	1
56–7670	Cable – Battery, Positive	9	21	1
56–7670	Cable – Positive	6	17	1
56–7710	Hold Down – Battery	8	26	1
56–7720	Post – Battery	8	21	1
56–7810	Decal – Brake, Parking	1	9	1
57–4060	Retainer – Front	9	16	1
57–4070	Retainer – Rear	9	20	1
57–9940	Spring – Brake	10	17	1
60–9730	Guide – Belt		26	2
60–9730	Guide – Belt	12	26	2
61–9760	Wheel – Deck		32	2
61–9760	Wheel – Deck	12	32	2
61–9780	Cap – Hub	10	14	2
61–9780	Cap – Hub	2	44	2
62–3760	Screw – Cap Hex. Hd.	9	27	1
62–3930	Spring – Extension	5	5	1
62–3930	Spring – Extension	3	6	1
62–4300	Pad – Battery	8	25	1
62–5480	Isolator – Seat	7	11	4
62–5490	Support – Fuel Line	9	10	1
63–5540	Base – Seat	7	3	1
63–5670	Tube – Bumper, Seat Rod	7	7	1
63–5830	Link – Suspension, Deck	5	16	2
63–8360	Key	4	6	1
65–2920	Pad – Pedal, Foot	3	5	2
65–5670	Bolt – Shoulder	5	21	1
65–5670	Screw – Shoulder	8	34	1
66–1340	Decal – Danger		34	1
66–1340	Decal – Danger	12	34	1
66–6740	Cover – Shaft, Steering	4	2	1
68–3650	Decal – Warning, Deflector		13	1
68–3650	Decal – Warning, Deflector	12	13	1
76–1090	Decal – Instructions	4	23	1
76–1340	Decal – Made In USA	5	26	1
76–1540	Arm – Suspension R.H.	11	16	1
76–1550	Arm – Suspension L.H.	11	*	1
76–1560	Spacer	11	13	2
76–1560	Spacer – Split	11	20	2
80–2310	Bracket – Bell Crank Mount	5	2	1
80–2320	Bracket – H.O.C., Engage	5	15	1
80–2330	Link – Bell Crank	8	35	1
80–2340	Bracket – Pivot, Inner	8	6	1
80–2350	Pivot – Outer	8	4	1
80–2360	Crank – Bell, Deck Engage	5	22	1
80–2370	Shaft W.A. – Pivot	8	5	1
80–2400	Lever W.A. – Engage	8	2	1
80–2430	Axle – Front	2	18	1
80–2450	Rack – Steering	2	19	1
80–2460	Tie Rod – Fixed	2	*	1
80–2530	Assembly – Brake		50	1
80–2530	Brake Ass'y	13	50	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
80−2550	Pad − Brake		6	1
80−2550	Pad − Brake	12	6	1
80−2560	Plate − Deck, Brake Mtg.		47	1
80−2560	Plate − Deck, Brake Mtg.	13	47	1
80−2570	Pin − Clevis		5	2
80−2570	Pin − Clevis	12	5	2
80−2580	Rod − Adjusting	13	52	1
80−2600	Battery − 12 Volt	8	24	1
80−2620	Rod − Base, Seat	7	8	1
80−2630	Kicker − 32		29	4
80−2630	Kicker − 32	12	29	4
80−4350	Shaft − Spindle		41	1
80−4350	Shaft − Spindle	12	41	1
80−4370	Shield − Bearing		42	1
80−4370	Shield − Bearing	12	42	1
80−4390	Spacer − Hardened		43	1
80−4390	Spacer − Hardened	12	43	1
80−4430	Blade − Recycler		40	1
80−4430	Blade − Recycler	12	40	1
80−4470	Pulley		22	1
80−4470	Pulley	12	22	1
80−4480	Deck − Cutting, Recycler		49	1
80−4490	Ring − Deck		48	4
80−4490	Ring − Deck	13	48	4
80−4570	Stiffener − Blade		37	1
80−4570	Stiffener − Blade	12	37	1
82−6150	Assy. − Cover, Discharage		14	1
82−6150	Assy. − Cover, Discharge	12	14	1
82−6270	Decal − Recycler		35	1
83−7010	Brace − Cover, Rear	12	17	1
83−7020	Spacer − Bearing		25	1
83−7020	Spacer − Bearing	12	25	1
88−3950	Assembly − Seat	7	1	1
88−9730	Rim	10	12	2
88−9800	Cover − Gate, Shift	6	24	1
88−9830	Switch − Ignition	4	10	1
88−9930	Switch − Micro, Short	6	4	1
88−9931	Switch − Micro	4	24	1
92−0860	Frame	6	14	1
92−0861	Frame − Rear	11	8	1
92−0862	Transaxle	10	8	1
92−0864	Standbar	11	5	1
92−0865	Support − Axle	11	9	2
92−0866	Body W.A. − Seat Support	6	8	1
92−0870	V−Belt − Traction	10	4	1
92−0871	Rod − Traction	9	29	1
92−0872	Rod − Brake	10	18	1
92−0873	Pulley − Engine	9	24	1
92−0874	Pulley	10	7	1
92−0875	V−Belt	12	24	1
92−0876	Guard − Front	2	37	1
92−0877	Panel − Seat Base, R.H.	6	21	1
92−0878	Panel L.H. − Base, Seat	5	9	1
92−0879	Spring	9	1	1
92−0880	Arm − Shift, Transaxle	10	23	1
92−0881	Bracket W.A. − Traction	9	4	1
92−0883	Plate − Mounting, Idler	9	2	1
92−0884	Lever W.A. − Shaft	8	10	1
92−0887	Support − Shift, Lower	8	19	1
92−0888	Support − Shift, Upper	8	14	1
92−0889	Link − Shift	10	1	1
92−0890	Control − Throttle	4	15	1
92−0891	Shaft W. A. − Shift	8	16	1
92−0894	Spring − Torsion	8	11	1
92−0895	Gate − Shift	6	3	1
92−0896	Retainer − Spring	8	29	1
92−0897	Spacer	11	1	1
92−0898	Guide − Belt	11	2	1
92−0899	Guide − Belt, Lower	10	21	1
92−1751	Decal − Shift Pattern	6	2	1
92−7243	Decal − Control Panel	5	27	1
92−7244	Decal − Deck Engage	4	9	1
92−7245	Decal − H.O.C.	4	21	1
92−7974	Tread − Foot R.H.	1	*	1
92−7975	Tread − Foot L.H.	1	15	1
92−7990	Insert − Wheel, Steering	4	4	1
92−8946	Decal − Danger	1	7	1
92−9521	Decal − Recycler	12	35	1
93−1122	Decal − Caution, Deflector	12	12	1
93−3190	Boot − Terminal Insulator	6	25	1
95−2747	Fitting − Washout	13	58	1
95−3270	Connector − Hose	13	63	1
95−7498	Deck − Recycler	13	49	1
98−0745	Decal − Engine	9	39	1
98−1454	Decal − L.H.	5	10	1
98−1455	Decal − Recycler	1	3	1
217−80	Rim	2	3	2
218−461	Nut − Lock	4	7	1
218−560	Cap − Battery	8	28	6
231−116	Tire	2	42	2
231−117	Tire	10	10	2
232−27	Stem − Valve	10	16	2
232−27	Valve Stem w/Cap	2	41	2
232−39	Tube − Inner	10	11	2
232−44	Tube − Inner	2	{	2
233−25	Knob	4	13	1
233−48	Knob	8	1	2
233−48	Knob	5	19	1
237−143	O−Ring	8	27	2
2411−32	Ball Joint	8	31	1
2412−68	Clamp	4	17	2
2412−68	Clamp − Wire	7	4	1
2412−98	Clamp − Hose	9	8	2
251−297	Bearing		21	2
251−297	Bearing	12	21	2
257−11	Washer	8	18	1
283−2	Pin − Clevis	2	16	2
283−2	Pin − Clevis		45	2
283−2	Pin − Clevis	12	45	2
283−42	Pin − Clevis	11	18	2
283−52	Pin − Clevis	1	20	1
288−10	Cap − Pipe	9	22	1
289−19	Nipple − Pipe	9	23	1
302−5	Fitting − Grease	2	1	2
302−49	Fitting − Grease	2	17	2
321−4	Screw − Cap Hex. Hd.		8	1
321−4	Screw − Cap Hex. Hd.	12	8	1
321−4	Screw − Cap Hex. Hd.	3	10	1
321−4	Screw − Cap Hex. Hd.	5	11	4
321−4	Screw − Cap Hex. Hd.	8	12	2
321−4	Screw − Cap Hex. Hd.	6	13	2
321−4	Screw − Cap Hex. Hd.	1	21	2
322−3	Screw − Cap Hex. Hd.		30	15
322−3	Screw − Cap Hex. Hd.	12	30	13
322−5	Screw − Cap Hex. Hd.	3	2	1
322−5	Screw − Cap Hex. Hd.	11	6	15
322−5	Screw − Cap Hex. Hd.	6	6	2
322−5	Screw − Cap Hex. Hd.	3	7	2
322−5	Screw − Cap Hex. Hd.	8	8	4
322−5	Screw − Cap Hex. Hd.		9	12
322−5	Screw − Cap Hex. Hd.	12	9	6
322−5	Screw − Cap Hex. Hd.	2	9	8
322−5	Screw − Cap Hex. Hd.	5	12	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
322−5	Screw − Cap Hex. Hd.	1	14	10
322−5	Screw − Cap Hex. Hd.	4	16	8
322−6	Screw − Cap Hex. Hd.		20	1
322−6	Screw − Cap Hex. Hd.	12	20	1
322−7	Screw − Cap Hex. Hd.	9	28	1
322−12	Screw − Cap Hex. Hd.	11	10	4
322−14	Screw − Cap Hex. Hd.	11	11	2
322−50	Screw − Cap Hex. Hd.	11	4	1
323−9	Screw − Cap Hex. Hd.	9	32	1
323−9	Screw − Hex Hd. Cap	11	21	2
323−14	Screw − Hex Hd. Cap	11	17	2
325−6	Screw − Cap Hex. Hd.	2	8	1
329−4	Screw − Cap Hex. Hd.	10	3	1
3218−1	Nut − Jam	6	18	2
3218−1	Nut − Jam	9	38	1
3219−7	Nut − Hex. Hd.		23	4
3219−7	Nut − Hex. Hd.	12	23	1
3220−2	Nut − Hex. Jam	2	7	1
3229−1	Bolt − Carriage	13	60	2
3230−18	Bolt − Carriage	2	32	2
3253−3	Washer − Lock	10	2	1
3253−3	Washer − Lock	6	16	4
3253−3	Washer − Lock	9	18	2
3253−6	Washer − Lock	9	26	1
3254−2	Washer − Lock, Int. Tooth	9	5	4
3254−2	Washer − Lock, Int. Tooth	10	20	1
3254−5	Washer − Lock, Int. Tooth	4	8	1
3256−1	Washer − Flat	13	61	2
3256−14	Washer − Flat	6	9	3
3256−22	Washer − Flat	8	13	2
3256−22	Washer − Flat	1	18	2
3256−22	Washer − Flat	9	30	1
3256−23	Washer − Flat	11	7	12
3256−23	Washer − Flat	6	7	2
3256−23	Washer − Flat	1	13	8
3256−23	Washer − Flat	5	17	4
3256−23	Washer − Flat	4	18	7
3256−23	Washer − Flat	2	23	6
3256−23	Washer − Flat		27	4
3256−23	Washer − Flat	12	27	4
3256−23	Washer − Flat	8	33	2
3256−24	Washer − Flat	1	11	1
3256−24	Washer − Flat	11	15	4
3256−24	Washer − Flat	9	33	1
3256−25	Washer − Flat	9	25	1
3256−26	Washer − Flat	5	25	1
3256−27	Washer − Flat	3	13	3
3256−35	Washer − Flat	1	1	4
3256−49	Washer − Flat	13	56	1
3256−57	Nut − Lock		17	1
3256−57	Washer − Flat	9	36	1
3257−23	Key	10	6	1
3272−6	Pin − Cotter	3	1	3
3272−6	Pin − Cotter	5	4	2
3272−6	Pin − Cotter	1	12	1
3272−6	Pin − Cotter	2	14	2
3272−6	Pin − Cotter	10	22	1
3272−6	Pin − Cotter	9	31	1
3272−6	Pin − Cotter		36	4
3272−6	Pin − Cotter	12	36	2
3272−12	Pin − Cotter	2	45	2
3272−16	Pin − Cotter	10	9	1
3274−51	Screw − Hex. Socket Hd.	9	19	2
3290−134	Screw − Machine	6	10	1
3290−191	Nut − Speed	6	23	2
3290−282	Rivet	12	7	2
3290−282	Rivet	13	53	2
3290−307	Pin − Cotter, Hair	7	9	1
3290−354	Nut − Double	6	20	1
3290−354	Nut − Double	4	22	1
3290−378	Tie − Cable	7	6	1
3290−413	Washer − Belleville	5	7	8
3290−465	Washer − Belleville		38	1
3290−465	Washer − Belleville	13	57	1
3290−496	Nut − Retainer		28	4
3290−496	Nut − Retainer	12	28	4
3295−43	Rivet		7	2
3296−2	Nut − Lock	6	19	1
3296−4	Nut − Lock	8	30	1
3296−4	Nut − Lock	2	36	4
3296−8	Nut − Lock	2	12	1
3296−8	Nut − Lock	5	23	1
3296−8	Nut − Lock	8	36	1
3296−8	Nut − Lock		46	1
3296−8	Nut − Lock	13	46	1
3296−16	Nut − Lock	13	62	2
3296−29	Nut − Lock	5	1	7
3296−29	Nut − Lock	1	2	14
3296−29	Nut − Lock	11	3	17
3296−29	Nut − Lock	3	4	3
3296−29	Nut − Lock	6	5	2
3296−29	Nut − Lock	9	6	2
3296−29	Nut − Lock	2	10	8
3296−29	Nut − Lock		19	24
3296−29	Nut − Lock	10	19	1
3296−29	Nut − Lock	12	19	24
3296−29	Nut − Lock	4	19	4
3296−29	Nut − Lock	8	32	4
3296−39	Nut − Lock	9	3	1
3296−39	Nut − Lock	11	19	1
3296−39	Nut − Lock		31	2
3296−39	Nut − Lock	12	31	2
3296−42	Nut − Lock	6	15	2
3296−42	Nut − Lock	8	15	2
3296−42	Nut − Lock	1	17	2
3296−42	Nut − Lock	5	18	1
3296−47	Nut − Lock	11	12	1
3296−59	Nut − Lock	11	14	3
3296−59	Nut − Lock	12	15	1
32103−2	Nut − Wing		18	1
32103−2	Nut − Wing	12	18	1
32103−12	Nut − Wing	8	20	1
32103−22	Nut − Wing	8	23	2
32104−76	Screw − Self Tap Acorn Hd.	1	5	9
32104−76	Screw − Self−Tapping	4	14	2
32107−11	Nut − Square	9	17	2
32120−47	Ring − Retaining	8	7	1
32120−64	Ring − Retaining	10	5	1
32121−9	Pin − Roll	2	28	1
32121−16	Pin − Roll	8	17	1
32121−25	Pin − Roll	8	3	1
32121−78	Pin − Roll	4	3	1
32121−78	Pin − Roll	8	9	1
32122−14	Screw − Truss, Phillips Hd.	12	38	8
32128−20	Nut − Flange Hd.	7	5	4
32128−21	Nut − Lock, Flange Hd.	2	25	1
32128−23	Nut − Lock, Flange Hd.	2	26	1
32144−4	Screw − Special	2	21	2
32144−14	Screw	9	12	2
32144−14	Screw − Thread Forming	2	38	2
32144−112	Screw − Sems	6	22	2
32151−48	Ring − Retaining	10	13	2
32151−48	Ring − Retaining, External	2	35	2
32151−61	Ring − Retaining	5	14	2
32153−2	Nut − Lock		15	1

OPTIONAL EQUIPMENT

Easy Empty Bagging Kit	Model No. 79095
Twin Bag Bagger Kit	Model No. 79085
Tire Chains	Part No. 23−2340
Hi−Sail Bagging Blade	Part No. 33−4750
Wet Grass Bagging Kit	Part No. 38−5730

*Not Illustrated