

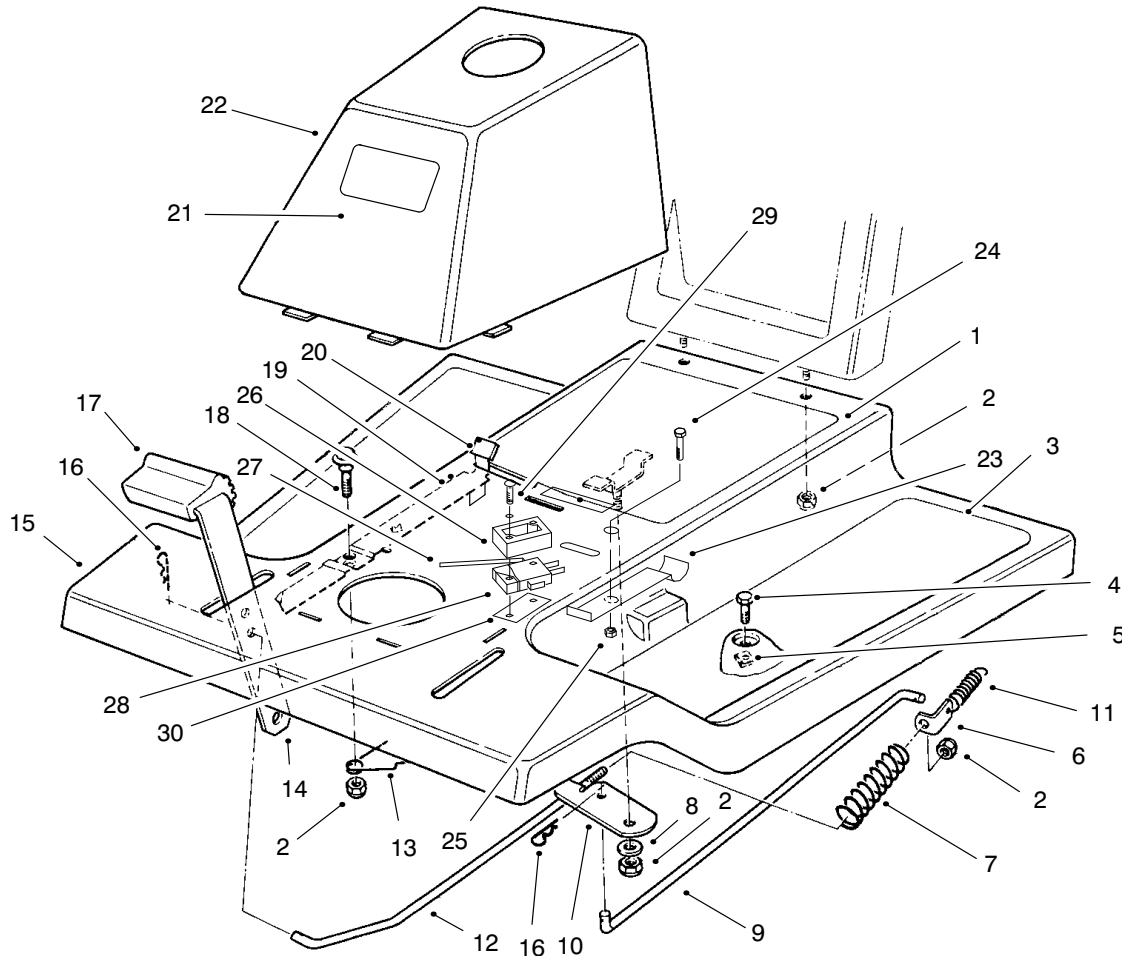


MODEL NO. 70041-890001 &amp; UP

PARTS  
CATALOG

# WHEEL HORSE®

## 825 Recycler® Riding Mower

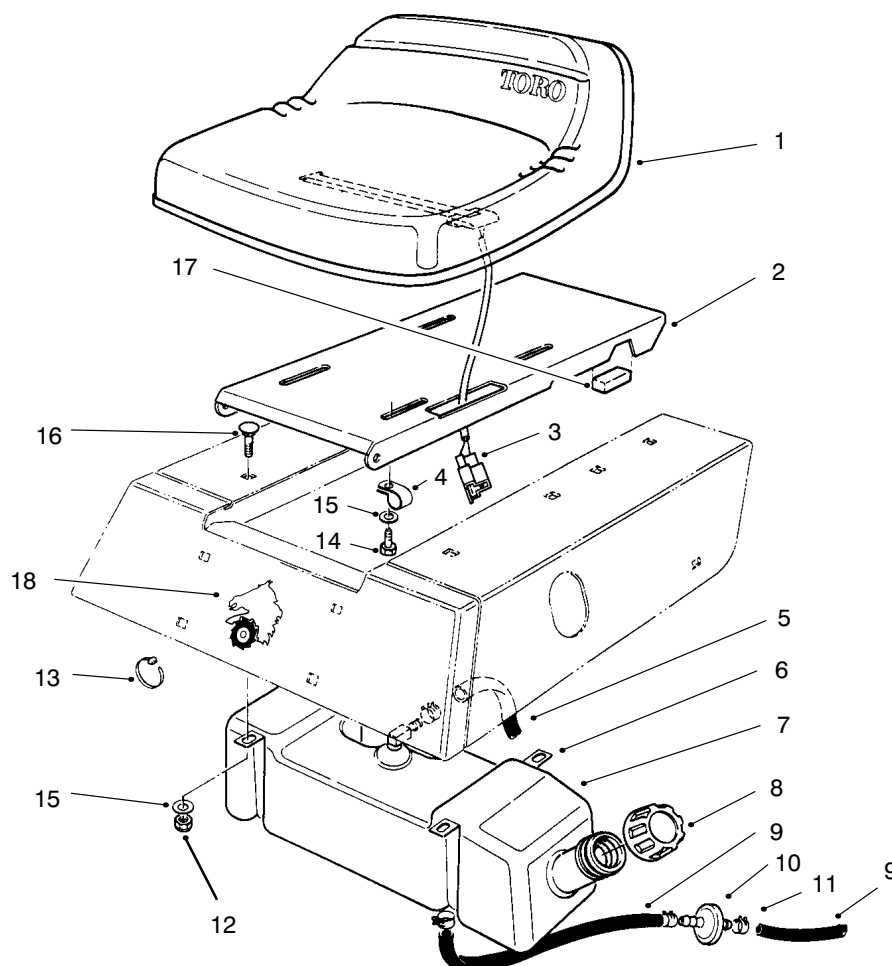


C-1940

### FRONT BODY ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	93-9499	Decal - Instruction	1	17	65-2920	Pad - Pedal	2
2	3296-29	Nut - Lock	5	18	19-1470	Bolt - Shoulder	1
3	44-7030	Tread - Foot Rest	2	19	98-0711	Lever - Brake, Parking	1
4	32104-110	Screw - Cap Hex. Hd.	4	20	19-2200	Tip - Brake, Parking	1
5	3290-347	Nut - U-Type	4	21	92-7981	Decal - Toro	1
6	67-1590	Bracket - Brake Return	1	22	55-7103	Tower (Incl. Ref. #21)	1
7	67-1430	Spring - Compression	1	23	98-0709	Clamp	1
8	26-9530	Washer - Pivot	1	24	321-2	Screw - Hex Hd.	1
9	67-1340	Rod - Brake, Transmission	1	25	3296-16	Nut - Lock	1
10	67-1330-03	Lever - Brake, Bellcrank	1	26	88-4880	Spacer - Micro Switch	1
11	67-1450	Spring - Extension	1	27	88-9932	Switch - Micro	1
12	67-1350	Rod - Front, Brake	1	28	93-3240	Seal - Plunger	1
13	19-1970	Spring - Brake, Parking	1	29	9104784	Screw	2
14	67-1130-03	Pedal - Brake & Clutch	2	30	3290-354	Nut - Speed	1
15	98-2387	Body W.A. - Front	1				
16	3290-250	Pin - Hair, Cotter	2				

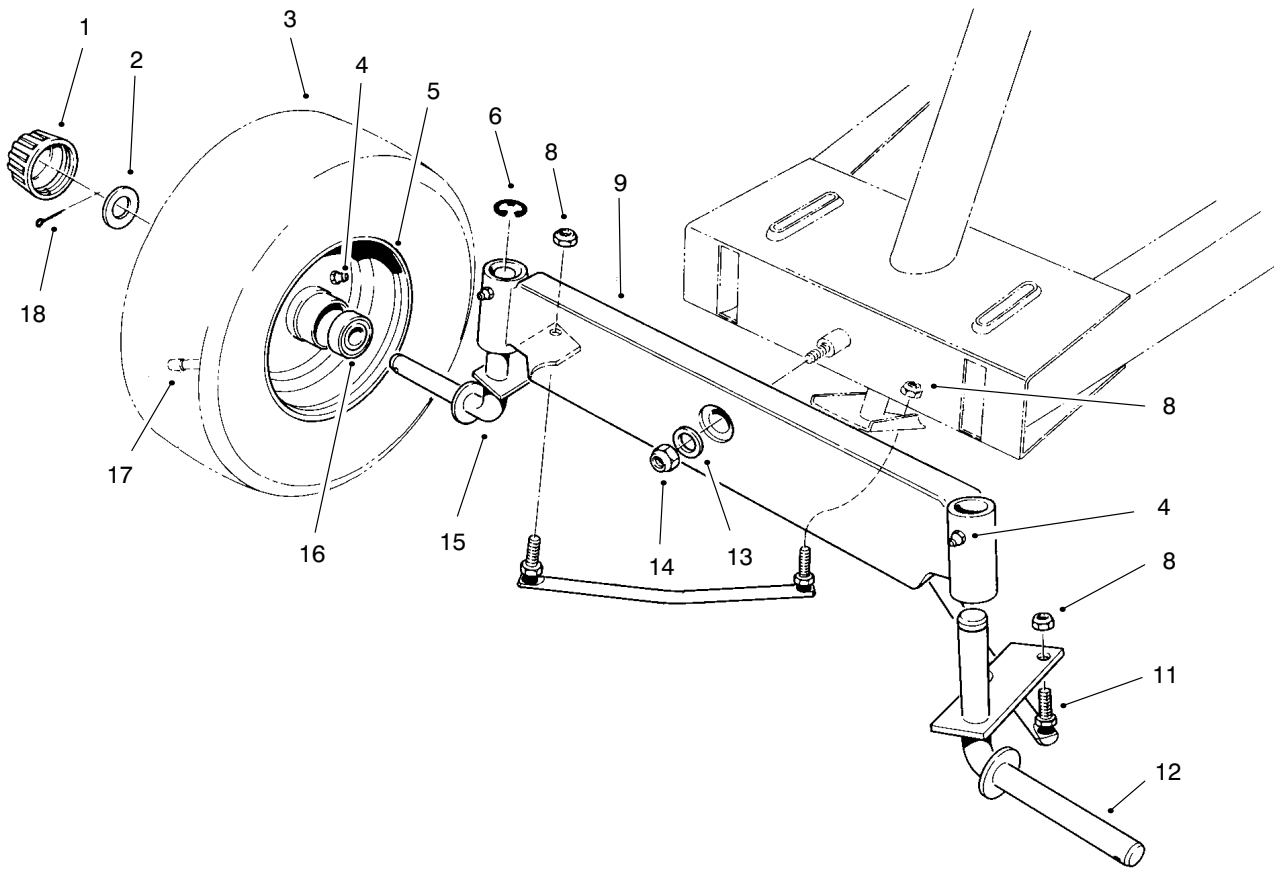




C-1941

## SEAT & GAS TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	88-4330	Seat	1	10	56-6360	Filter	1
2	67-1242-01	Base - Seat	1	11	2412-98	Clamp - Hose	5
3	38-1420	Switch - Seat	1	12	3296-29	Nut - Lock	4
4	18-2970	R-Clamp	1	13	3290-378	Tie - Cable	1
5	47-2986	Hose - Gas	1	14	322-3	Screw - Cap Hex. Hd.	4
6	67-0950	Strap - Tank, Gas	2	15	3256-23	Washer - Flat	8
7	80-4580	Tank - Gas	1	16	3230-1	Bolt - Carriage	4
8	55-3576	Assembly - Cap, Gas	1	17	66-6920	Pad - Isolator	2
9	47-2964	Hose - Gas	2	18	92-7978	Decal - Horsehead	1



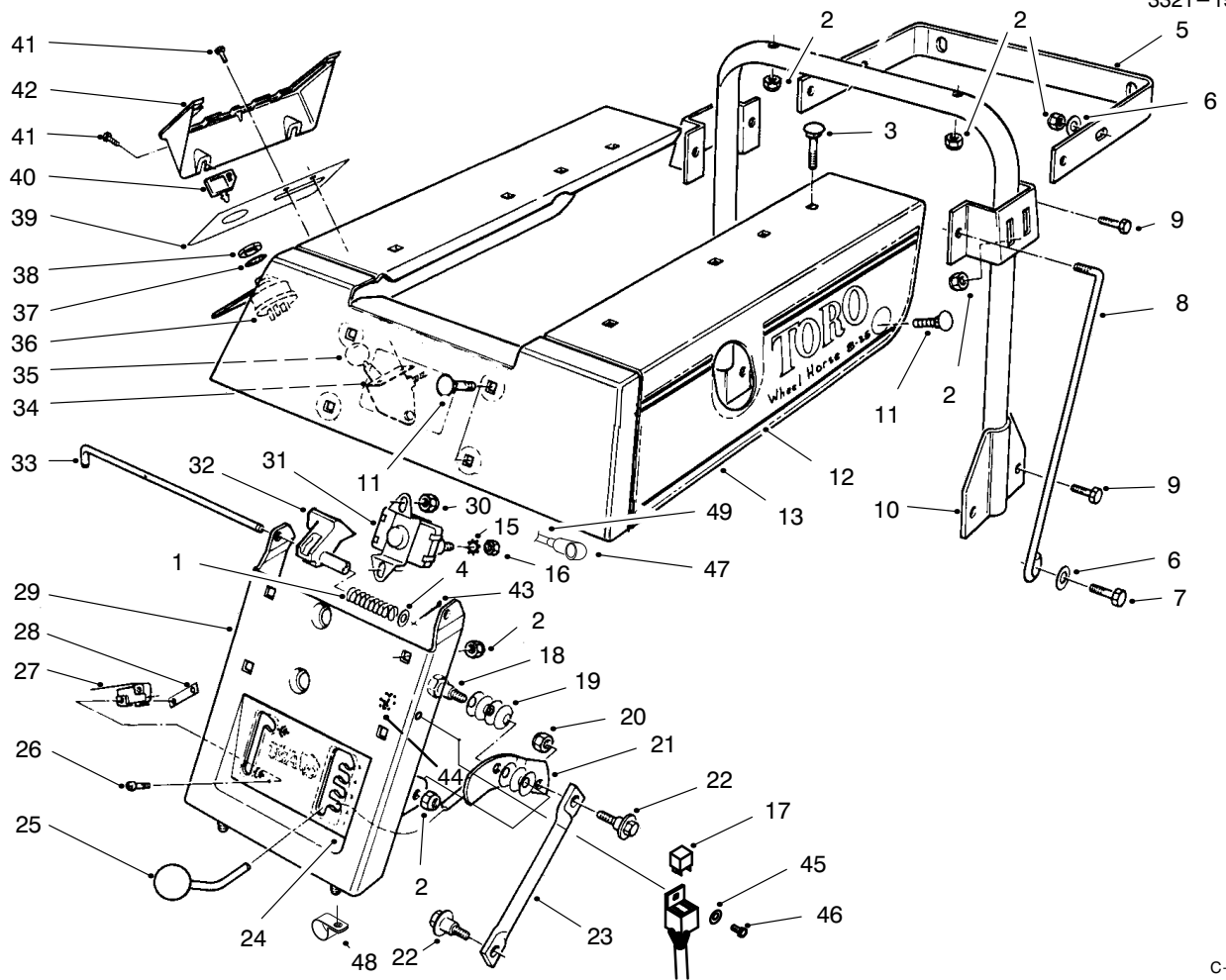
C-0003A

## FRONT AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	61-9780	Cap - Hub	2
2	28-2480	Washer - Flat	2
3	231-116	Tire	2
4	302-5	Fitting - Grease	4
5	217-80	Rim	2
6	32151-48	Ring - Retaining	2
8	3296-4	Nut - Lock	4
9	67-0990-01	Axle - Front	1
11	67-0880	Assembly - Tie Rod	2

Ref. No.	Part No.	Description	No. Used
12	67-0810-01	Spindle - L.H.	1
13	3256-26	Washer - Flat	1
14	3296-25	Nut - Lock	1
15	67-0800-01	Spindle - R.H.	1
16	88-4400	Bearing	4
17	232-27	Valve Stem w/Cap	2
18	3272-12	Pin - Cotter	2
*	232-44	Tube - Inner	2

\*Not Illustrated



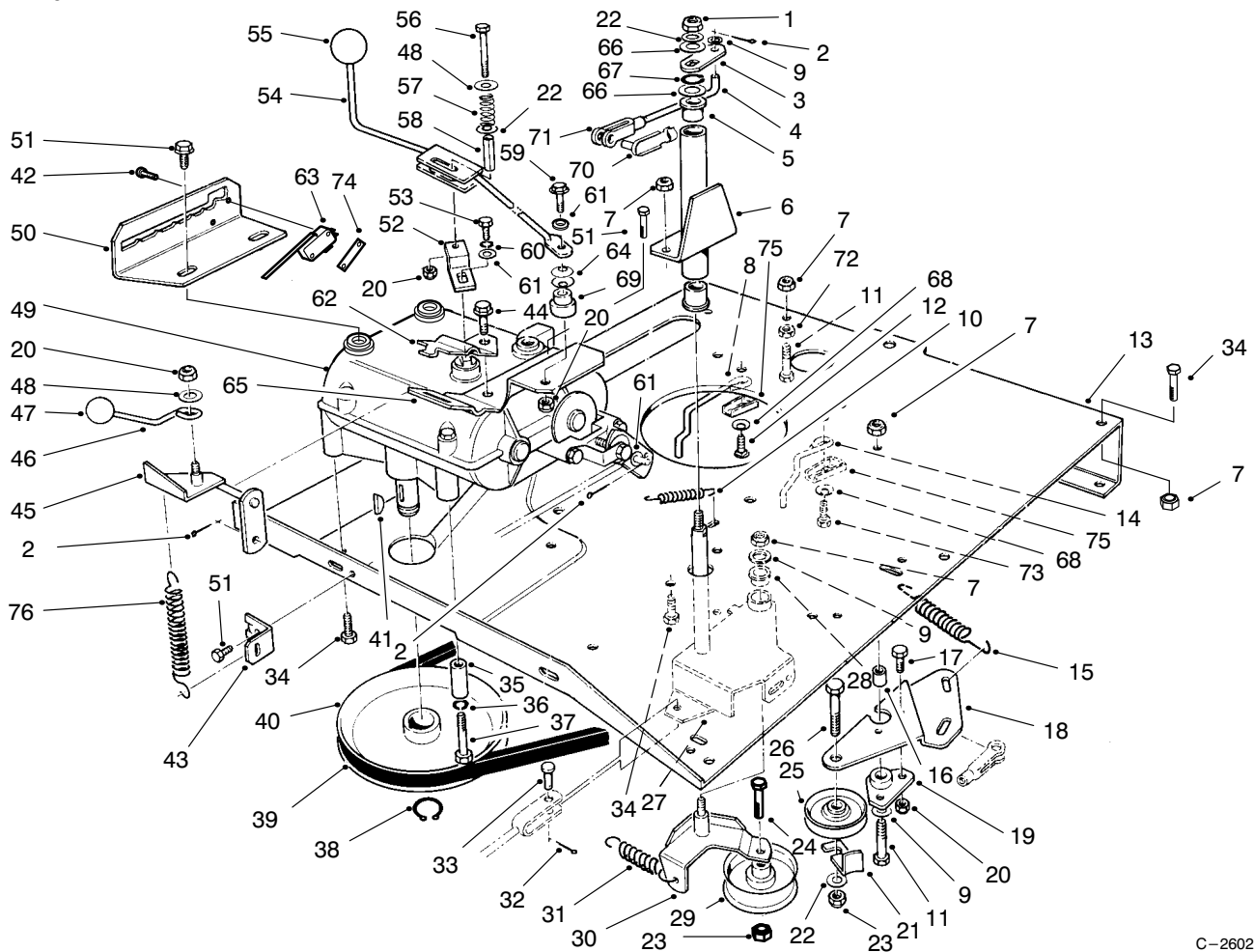
C-2601

## REAR BODY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71-8310	Spring - Prop, Seat	1
2	3296-29	Nut - Lock	13
3	3230-3	Bolt - Carriage	2
4	3256-22	Washer - Flat	1
5	67-1500-03	Bar - Stand	1
6	3256-23	Washer - Flat	4
7	322-5	Screw - Cap Hex. Hd.	2
8	67-1480	Brace - Support, Seat	2
9	322-3	Screw - Cap Hex. Hd.	6
10	67-0790-03	Support W.A. - Seat	1
11	3230-1	Bolt - Carriage	6
12	98-1456	Decal - Toro L.H.	1
*	98-1457	Decal - Toro R.H.	1
13	67-0231-01	Body W.A. - Rear	1
15	3253-3	Washer - Lock	2
16	3218-1	Nut - Jam	2
17	116397	Relay	1
18	28-0540	Bolt - Shoulder	1
19	3290-413	Washer - Belleville	7
20	3296-39	Nut - Lock	1
21	67-0270	Handle W.A. - H.O.C.	1
22	67-0870	Bolt - Shoulder	2
23	67-0080	Link - H.O.C.	1
24	76-3920	Decal - H.O.C./Deck Engage.	1
25	233-22	Knob	1

Ref. No.	Part No.	Description	No. Used
26	910478	Screw - Pan Head	2
27	88-9932	Switch - Micro	1
28	3290-354	Nut - Double	1
29	67-1090-01	Support W.A. - Seat	1
30	3296-42	Nut - Lock	2
31	92-9845	Solenoid	1
32	80-4330	Prop - Seat	1
33	80-4550	Rod - Base, Seat	1
34	66-6640	Control - Throttle	1
35	233-25	Knob	1
36	88-9830	Switch - Ignition (Incl. Ref. #37 & 38)	1
37	3254-5	Washer - Lock, Int. Tooth	1
38	218-461	Nut - Hex.	1
39	67-1270	Decal - Panel, Control	1
40	63-8360	Key	1
41	32144-42	Screw - Hex. Hd. Tapping	4
42	67-1030	Cover - Panel, Control	1
43	3272-4	Pin - Cotter	1
44	3296-2	Nut - Lock	1
45	3256-14	Washer - Flat	1
46	3290-134	Screw - Cap Mach. Hd.	1
47	93-3190	Boot - Terminal Insulator	1
48	18-2970	Clamp	1
49	98-0707	Cable	1

\*Not Illustrated

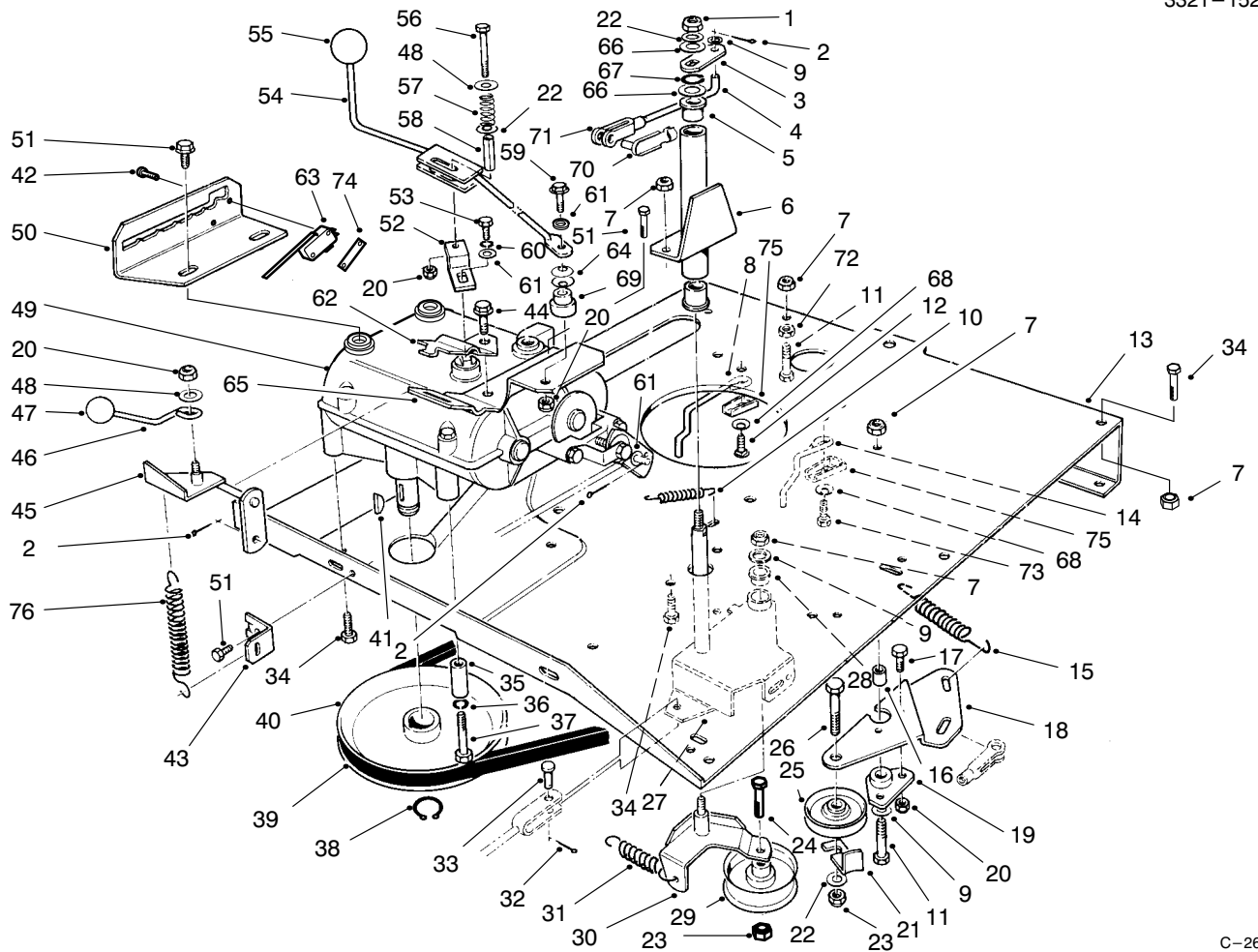


C-2602

## TRANSMISSION & LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-39	Nut - Lock	1
2	3272-6	Pin - Cotter	2
3	67-0690-03	Flat - Deck Engage	1
4	68-8370	Link - Deck Engage	1
5	256-90	Bushing	2
6	67-0540-03	Tube W.A. - Pivot (Incl. Ref. #5)	1
7	3296-29	Nut - Lock	13
8	67-0930	Guide R.H. - Belt, Engine	1
9	3256-23	Washer - Flat	3
10	26-6700	Spring - Return, Brake	1
11	322-6	Screw - Cap Hex. Hd.	2
12	32144-49	Screw - Tapping	1
13	76-4090-01	Plate - Engine	1
14	67-0940	Guide L.H. - Belt, Engine	1
15	68-9950	Spring - Traction	1
16	67-0410	Spacer - Pivot	1
17	321-4	Screw - Cap Hex. Hd.	2
18	67-0420-03	Plate - Mount, Idler	1
19	67-0400	Mount - Pivot	1
20	3296-42	Nut - Lock	5
21	12-9020	Retainer - Belt	1
22	3256-24	Washer - Flat	3
23	3296-59	Nut - Lock	2

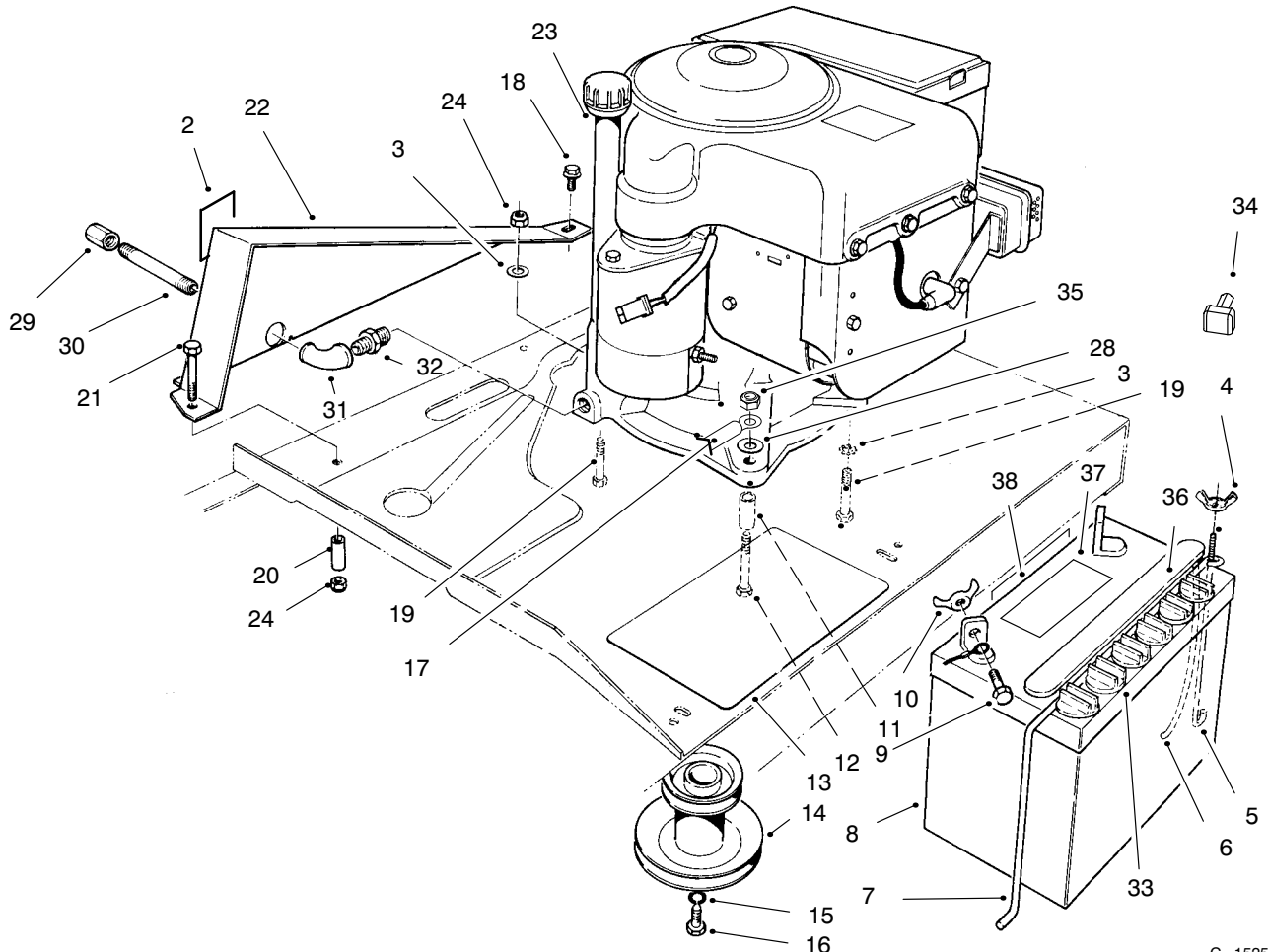
Ref. No.	Part No.	Description	No. Used
24	323-9	Screw - Cap Hex. Hd.	1
25	12-5820	Pulley - Idler, Traction	1
26	323-8	Screw - Cap Hex. Hd.	1
27	67-0360-03	Bracket - Arm, Idler (Incl. Ref. #28)	1
28	256-155	Bushing	1
29	56-9870	Pulley - Idler, Deck	1
30	67-0330-03	Idler - Plate, Mount	1
31	67-9170	Spring	1
32	3272-4	Pin - Cotter	1
33	283-67	Pin - Clevis	1
34	322-3	Screw - Cap Hex. Hd.	13
35	67-0920	Guide - Belt	1
36	3253-4	Washer - Lock	1
37	322-10	Screw - Cap Hex. Hd.	1
38	32120-64	Ring - Retaining	1
39	67-0900	Belt - Traction	1
40	82-6450	Pulley - Transmission	1
41	3257-23	Key	1
42	910478	Screw - Tapping	2
43	67-0750	Bracket - Mount, Spring	1
44	32144-70	Screw - Hex. Hd. Tapping	1
45	67-0600-03	Lever W.A. - Deck Engage	1
46	67-0640	Handle - Deck Engage	1



C-2602

## TRANSMISSION & LINKAGE ASSEMBLY (CONTINUED)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
47	233-22	Knob	1	63	88-9930	Switch - Micro	1
48	3256-55	Washer - Fender	2	64	3290-478	Washer - Belleville	2
49	67-1400	Transmission	1	65	67-0660	Bracket - Mount, Shifter	1
50	88-9810-03	Gate - Shift	1	66	20-3220	Washer - Flat	2
51	32144-14	Screw - Wash. Hd., Tap.	4	67	32151-62	Ring - Retaining	1
52	56-7620	Lever - Shift	1	68	3290-456	Washer - Belleville	2
53	329-4	Screw - Cap Hex. Hd.	1	69	76-3970	Spacer - Pivot	1
54	76-3940-03	Lever W.A. - Shift	1	70	67-1530	Assembly - Pin, Clevis	1
55	233-48	Knob	1	71	282-27	Clevis	1
56	321-15	Screw - Cap Hex. Hd.	1	72	3218-2	Nut - Jam	1
57	56-7730	Spring	1	73	3230-2	Bolt - Carriage	1
58	56-7740	Spacer	1	74	3290-354	Nut - Double	1
59	321-8	Screw - Cap Hex. Hd.	1	75	76-3820	Anchor - Guide, Belt	2
60	3253-3	Washer - Lock	1	76	76-4660	Spring	1
61	3256-22	Washer - Flat	3				
62	67-0670	Bracket - Engage, Deck	1				

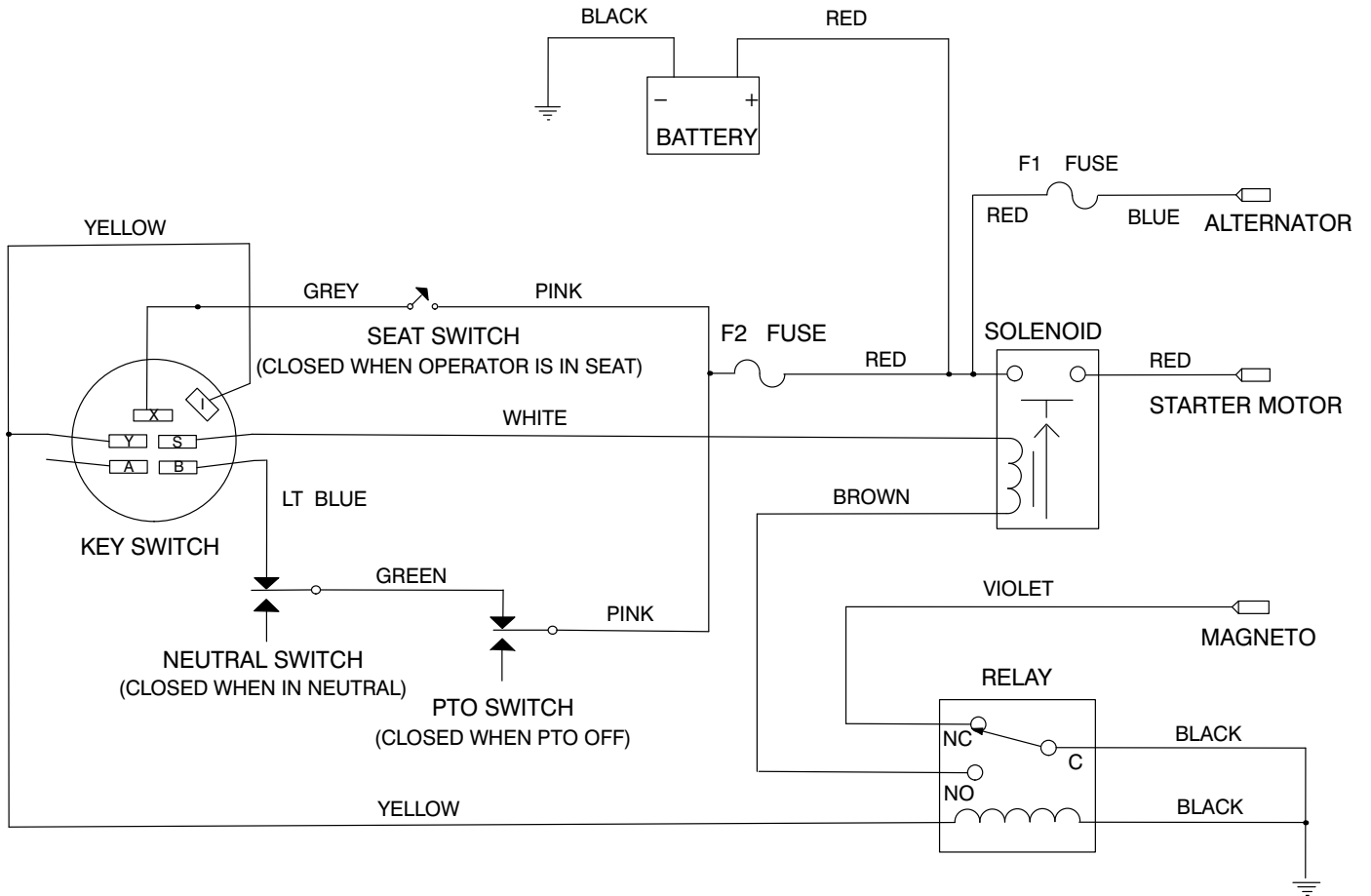


C-1525C

## ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
3	3256-23	Washer - Flat	2
4	32103-12	Nut - Wing	1
5	56-7720	Post - Hold Down, Battery	1
6	56-2540	Tube - Drain	1
7	56-7710	Hold Down - Battery	1
8	80-2600	Battery 12V	1
9	321-4	Screw - Cap Hex. Hd.	2
10	32103-22	Nut - Wing	2
11	80-4560	Spacer	1
12	322-12	Screw - Cap Hex. Hd.	1
13	62-4300	Pad - Anti-Skid	1
14	98-0712	Pulley - Engine	1
15	3256-25	Washer - Flat	1
16	62-3760	Screw - Cap Hex. Hd.	1
17	98-0708	Assembly - Wire Battery to Ground	2
18	32144-14	Screw - Self Tapping	1
19	322-7	Screw - Cap Hex. Hd.	3

Ref. No.	Part No.	Description	No. Used
20	67-0920	Guide - Belt	1
21	322-10	Screw - Cap Hex. Hd.	1
22	67-0962-01	Guard - Chain	1
23		Engine - 8 H.P. B & S	1
24	3296-29	Nut - Lock	4
28	3255-8	Washer - Lock	3
29	288-2	Cap - Pipe	1
30	289-34	Nipple - Pipe	1
31	2811-17	Elbow - Street	1
32	2812-1	Reducer	1
33	218-560	Cap - Battery	6
34	28-8080	Boot - Battery Terminal	1
35	32153-3	Nut - Lock	1
36	93-9354	Decal - Battery	1
37	93-7276	Decal - Danger	1
38	93-6668	Decal - Battery Charging Instructions	1

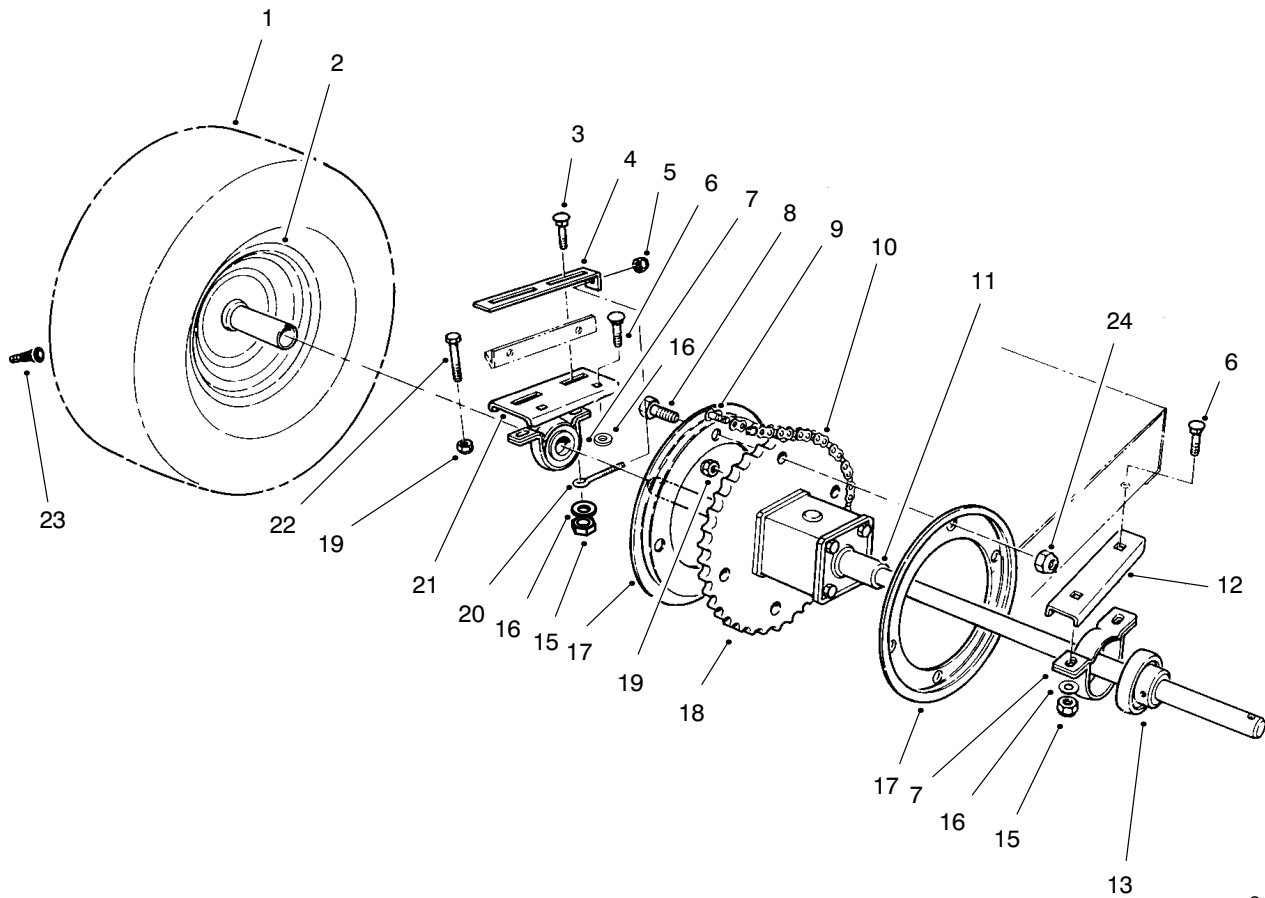


C-2378

## ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	98-0706	Harness - Wire	1

Ref. No.	Part No.	Description	No. Used



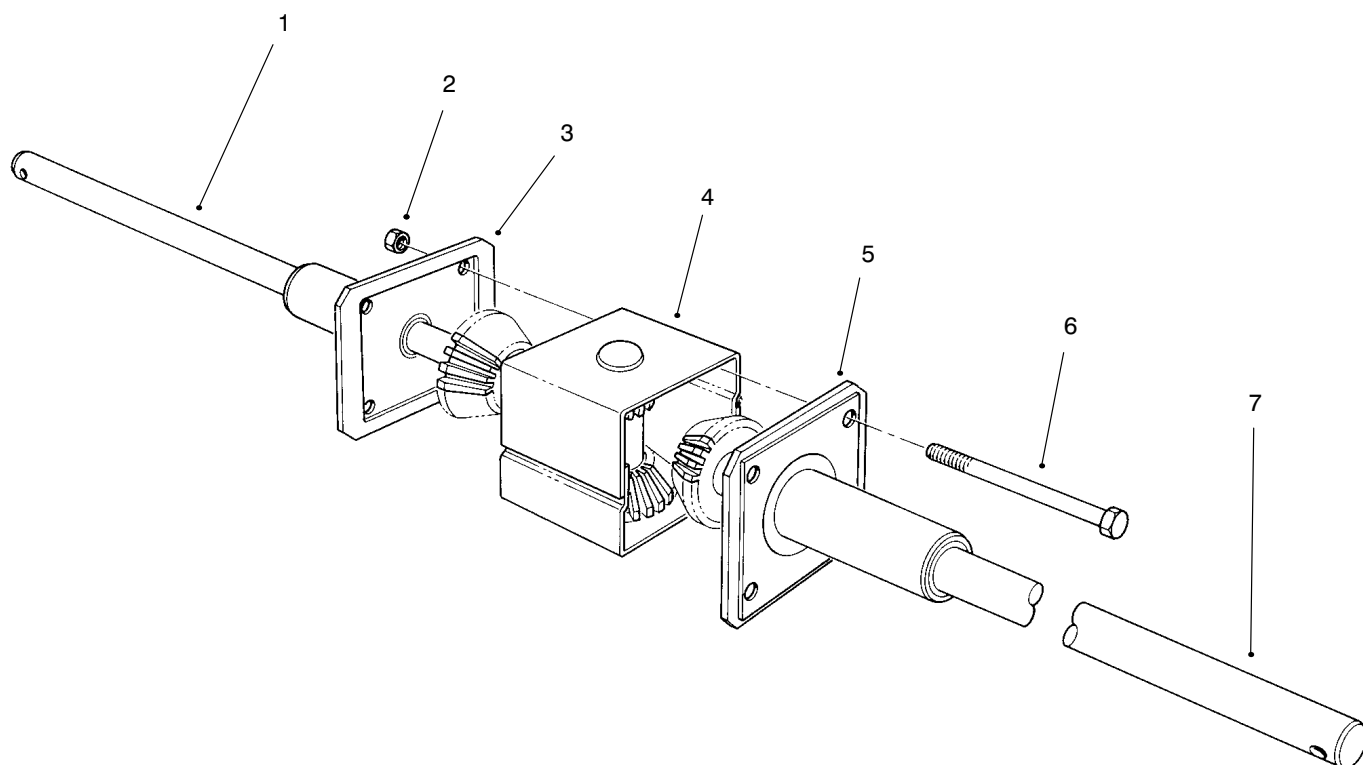
C-0008B

## REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	231-115	Tire	2
2	44-9760	Rim	2
3	3231-4	Bolt - Carriage	2
4	61-9990	Plate - Adjusting	1
5	3296-42	Nut - Lock	1
6	3231-25	Bolt - Carriage	4
7	47-1480	Mount - Bearing	2
8	321-4	Screw - Cap Hex. Hd.	4
9	2710-11	Link - Connecting	1
10	67-0910	Chain (Incl. Ref. #9)	1
11	56-9960	Differential	1
12	66-6630-03	Support L.H.	1

Ref. No.	Part No.	Description	No. Used
13	47-1490	Bearing (Incl. Ref. #14)	2
15	3296-39	Nut - Lock	6
16	3256-24	Washer - Flat	6
17	76-1580-03	Guide - Chain	2
18	76-4010	Sprocket	1
19	3296-29	Nut - Lock	6
20	61-9980	Screw - Adjusting	1
21	66-6620-03	Support R.H.	1
22	46-2511	Bolt - Axle	2
23	232-27	Valve Stem w/Cap	2
24	3296-8	Nut - Lock	4
*	232-40	Tube - Inner	2

\*Not Illustrated



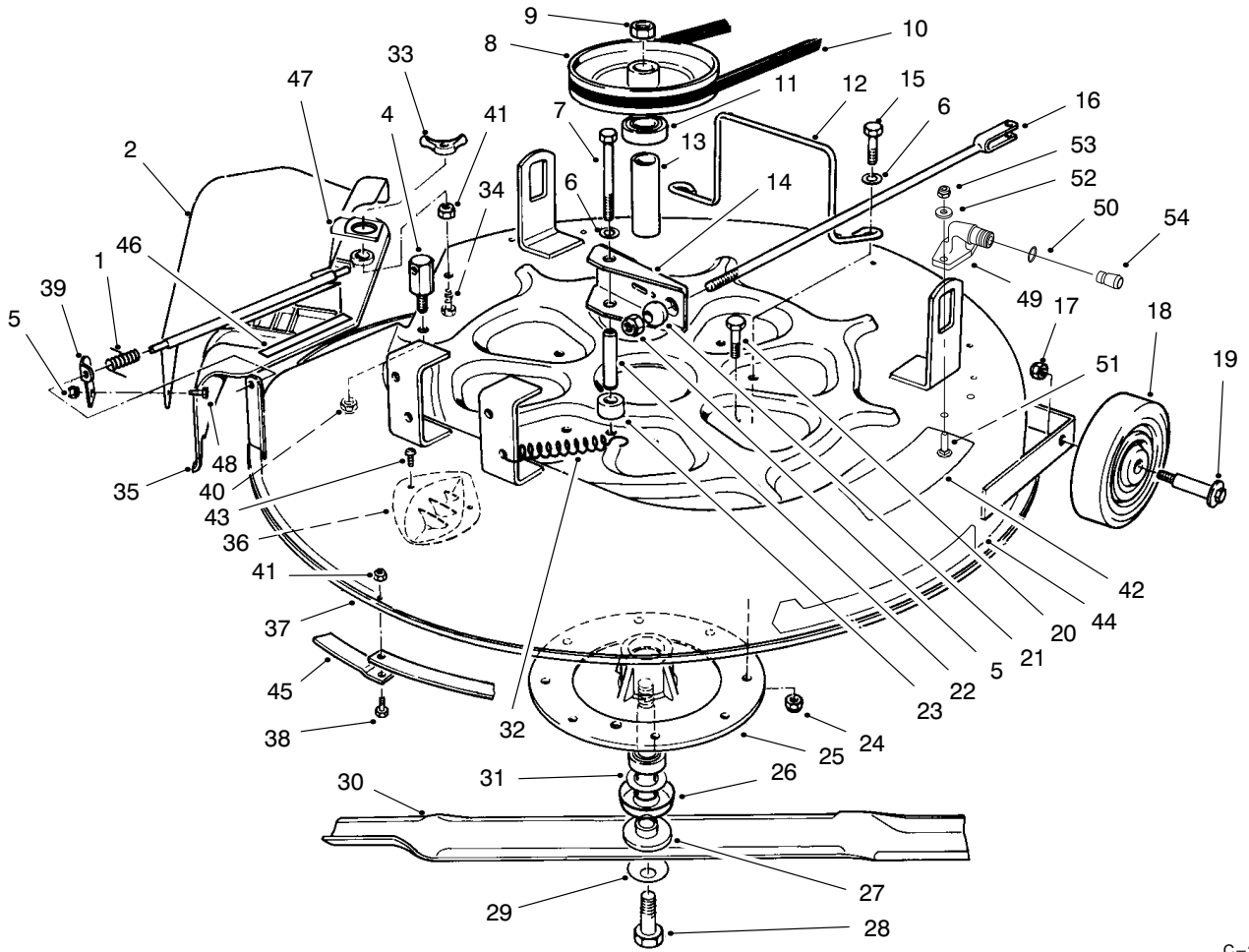
C-0010

## DIFFERENTIAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	55-7762	Axle - R.H.	1
2	32152-1	Nut - Lock	4
3	55-7770	Cap - End, R.H.	1
4	55-7780	Case - Gear, Transfer	1

Ref. No.	Part No.	Description	No. Used
5	55-7771	Cap - End, L.H.	1
6	322-22	Screw - Cap Hex. Hd.	4
7	55-7763	Axle - L.H.	1
*	56-9960	Differential - Complete	1

\*Not Illustrated

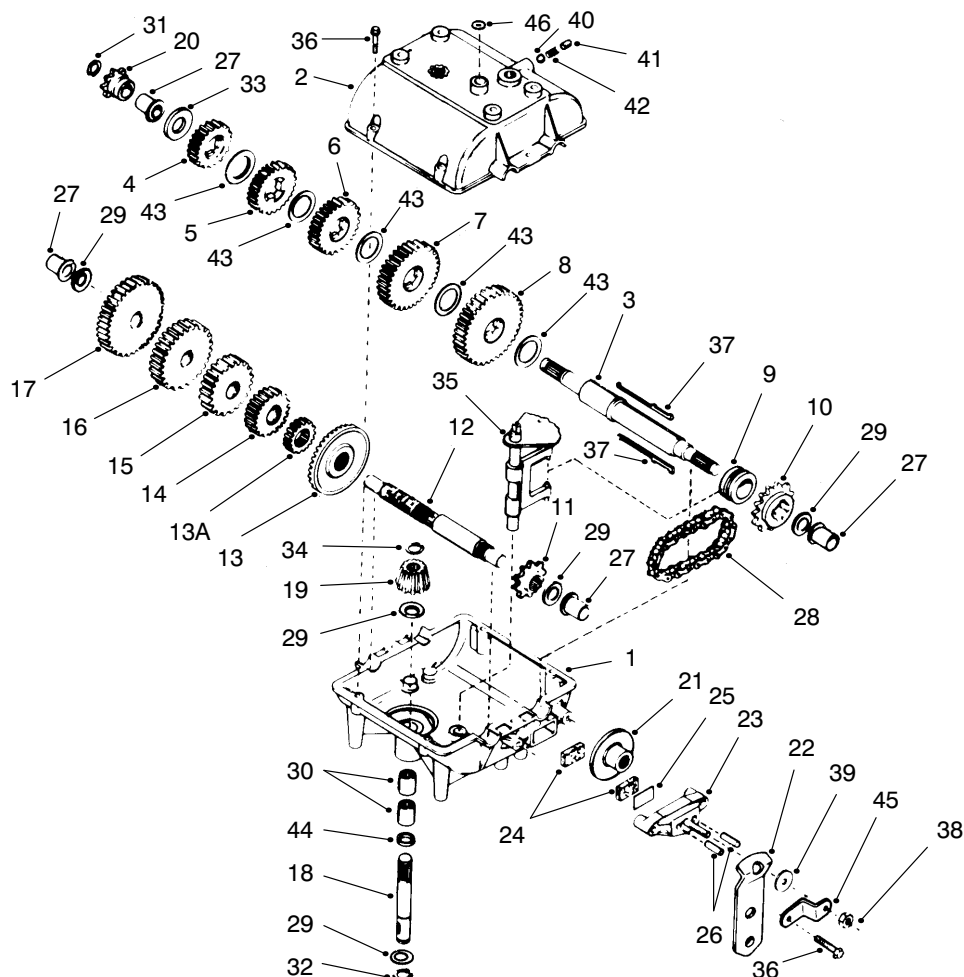


C-2603

## CUTTING UNIT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-8010	Spring	1
2	67-1150-01	Deflector	1
4	67-0140	Post - Pivot	1
5	3296-8	Nut - Lock	2
6	3256-23	Washer - Lock	3
7	322-22	Screw - Cap Hex. Hd.	1
8	80-4460	Pulley - Deck	1
9	3219-6	Nut - Hex.	1
10	98-0710	V-Belt	1
11	38-7820	Bearing - Ball	2
12	80-4520	Guide - Belt	1
13	62-3660	Spacer - Bearing	1
14	67-1370-01	Assy. - Brake, Deck	1
15	322-6	Screw - Cap Hex. Hd.	2
16	67-0570	Rod W.A. - Brake, Deck	1
17	3296-39	Nut - Lock	2
18	61-9760	Wheel - Deck	2
19	56-6590	Bolt - Wheel	2
20	322-3	Screw - Cap Hex. Hd.	6
21	67-0710	Ball - Swivel	1
22	67-0730	Post - Mount, Brake	1
23	67-0740	Spacer - Brake, Deck	1
24	3296-29	Nut - Lock	9
25	67-0970	Hub - Spindle	1
26	80-4360	Shield - Bearing	1
27	80-4340	Shaft - Spindle	1
28	26-0671	Bolt - Blade	1

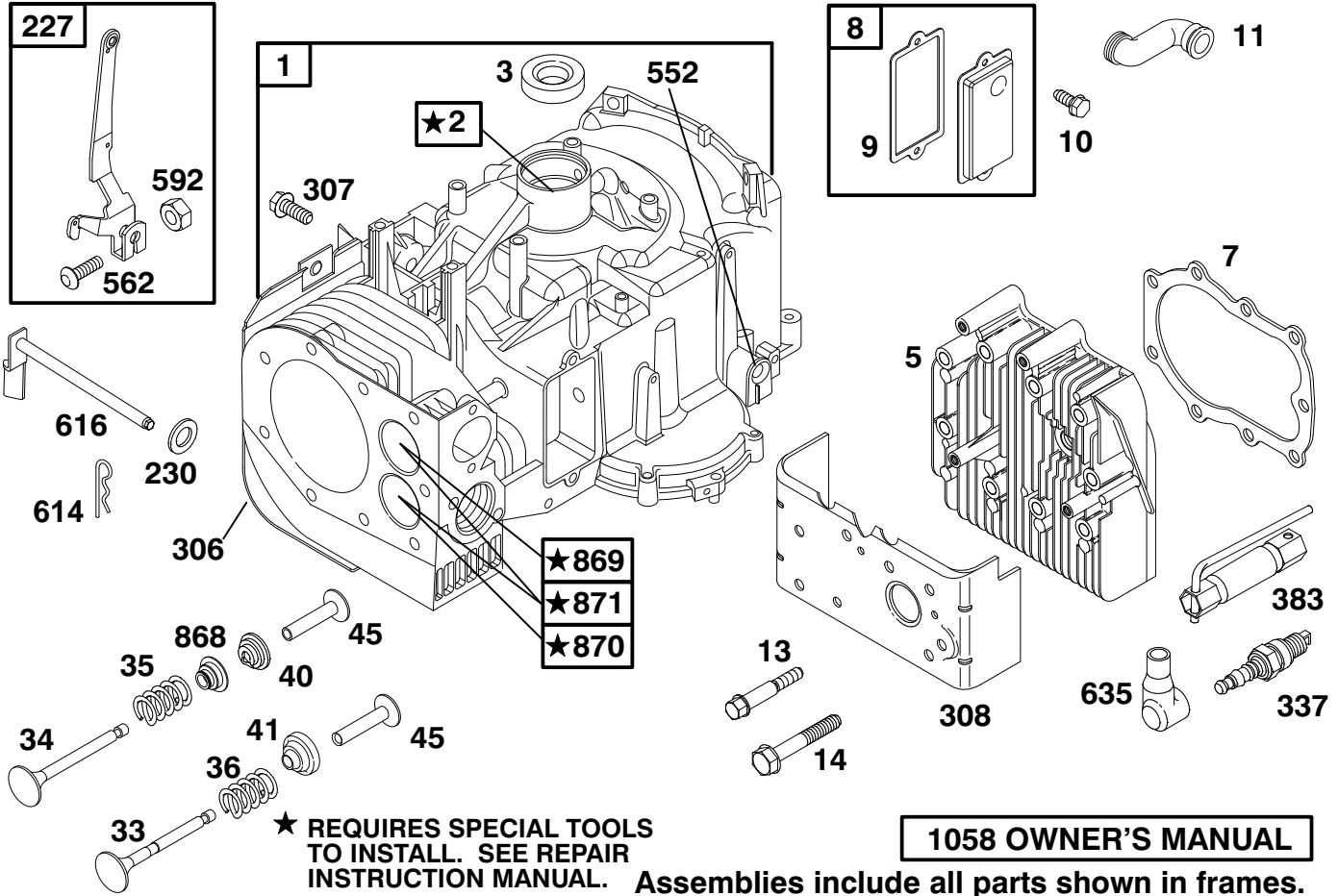
Ref. No.	Part No.	Description	No. Used
29	3290-465	Washer - Belleville	1
30	80-4530	Blade	1
31	80-4380	Spacer - Spindle	1
32	67-1440	Spring - Brake	1
33	32109-14	Nut - Wing	1
34	3234-21	Screw - Cap Hex. Hd.	1
35	80-4450	Cover - Recycler	1
36	80-4510	Kicker	4
37	94-7484	Deck (Incl. Ref. #42 & 46)	1
38	321-4	Screw - Cap Hex. Hd.	8
39	67-1600-01	Bracket - Deflector	1
40	3296-59	Nut - Lock	1
41	3296-42	Nut - Lock	9
42	76-4070	Decal - Danger	1
43	32144-111	Screw - Special	8
44	92-9522	Decal - Recycler	1
45	80-4540-03	Ring - Deck, Recycler	4
46	68-3650	Decal - Warning	1
47	83-6610	Tab - Hold Down	1
48	321-5	Screw - Hex Hd. Cap	1
49	95-2747	Fitting - Washout	1
50	46-6290	O-Ring	1
51	3229-1	Screw - Carriage	2
52	3256-1	Washer - Flat	2
53	3296-16	Nut - Lock	2
54	95-3270	Connector - Hose	1



C-0441

## TRANSMISSION PEERLESS MODEL 700-025

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	770061	Case – Transmission	1	24	790006	Pad – Brake	2
2	772083	Cover – Transmission	1	25	790007	Plate – Pad, Brake	1
3	776217	Shaft – Output	1	26	786026	Pin – Dowel	2
4	778121A	Gear – Spur (20 Teeth)	1	27	780105A	Bushing – Flange	4
5	778122A	Gear – Spur (22 Teeth)	1	28	786081	Chain – Roller (No. 41 Chain, 24 Links)	1
6	778123A	Gear – Spur (25 Teeth)	1	29	780072	Washer – Thrust	5
7	778124A	Gear – Spur (30 Teeth)	1	30	780086	Bearing – Needle	2
8	778125	Gear – Spur (35 Teeth)	1	31	792072	Ring – Retaining	1
9	784266	Collar – Shift	1	32	792035	Ring – Retaining	1
10	786083	Sprocket (18 Teeth)	1	33	780109	Washer	1
11	786082	Sprocket (9 Teeth)	1	34	788040	Ring – Retaining	1
12	776134	Shaft – Counter	1	35	784267	Assy. Rod & Fork – Shift	1
13	788137A	Gear – Bevel (42 Teeth)	1	36	792073	Screw – Thread Forming	8
13A	778136	Gear – Spur (15 Teeth)	1	37	792089A	Key	2
14	778126A	Gear – Spur (20 Teeth)	1	38	792075	Nut – Lock	1
15	778127A	Gear – Spur (25 Teeth)	1	39	792076	Washer	1
16	778128A	Gear – Spur (28 Teeth)	1	40	792077	Ball – Steel	1
17	778129A	Gear – Spur (30 Teeth)	1	41	792078	Screw – Set	1
18	776135	Shaft – Input	1	42	792079	Spring	1
19	778113A	Bevel – Pinion, Input	1	43	780108	Washer – Thrust	5
20	786047	Sprocket (8 Teeth)	1	44	792001	O-Ring	1
21	790003	Disk – Brake	1	45	786086	Bracket – Lever, Brake	1
22	790008A	Lever – Brake	1	46	788069	Seal – Square Cut	1
23	790025	Holder – Pad, Brake	1				



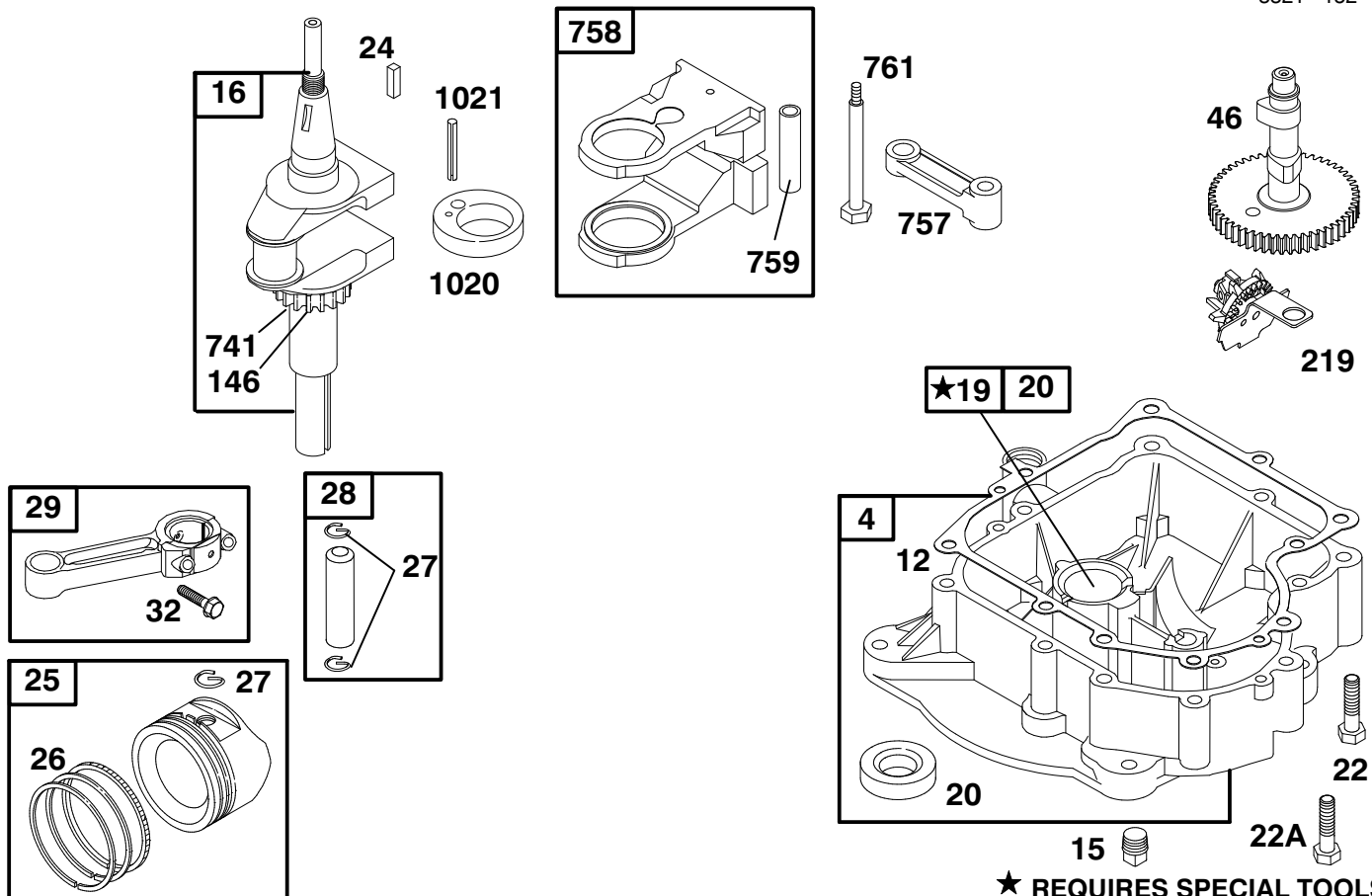
## ENGINE BRIGGS & STRATTON MODEL 195707-0421-E1

Ref. No.	Part No.	Description	No. Used
1	495623	Cylinder Assembly	1
2	495657	Bushing	1
★3	391086	Seal-Oil	1
5	214015	Head-Cylinder	1
†★7	272163	Gasket-Cylinder Head	1
8	495735	Breather Assy.	1
†★9	27803	Gasket-Breather	1
10	94621	Screw-Breather Mtg.	1
11	280005	Grommet	1
13	94565	Screw-Cylinder Head	1
14	94622	Screw-Cylinder Head	1
33	390420	Valve-Exhaust	1
34	261055	Valve-Intake	1
35	65906	Spring-Valve (Intake)	1
36	691597	Spring-Valve (Exhaust)	1
40	221596	Retainer-Valve	1
41	691939	Retainer-Valve	1
45	260933	Tappet-Valve	1
227	493935	Lever Assy.-Governor	1

Ref. No.	Part No.	Description	No. Used
230	94927	Washer	1
306	496797	Shield-Cylinder	1
307	94930	Screw-Hex. Hd.	1
308	224896	Cover-Cylinder Head	1
337	802592	Plug-Spark	1
383	89838	Wrench-Spark Plug	1
552	491986	Bushing-Gov. Crank	1
562	94907	Bolt-Carriage	1
592	231978	Nut-Hex.	1
614	93306	Pin-Cotter	1
616	495157	Crank-Governor	1
635	66538	Elbow-Spark Plug	1
868	497656	Seal-Valve	1
869	211661	Seat-Int. Valve	1
870	211661	Seat-Ex. Valve	1
871	261961	Guide-Exhaust Valve	1
	231218	Guide-Intake Valve	1
1058	273681	Owner's Manual	1

★ Included in Gasket Set-Part No. 299577.  
 ● Included in Carburetor Kit-Part No. 497535.

◆ Included in Carburetor Gasket Set-Part No. 494385.  
 † Included in Valve Overhaul Gasket Set-Part No. 498536.



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

**Assemblies include all parts shown in frames.**

## ENGINE BRIGGS & STRATTON MODEL 195707-0421-E1

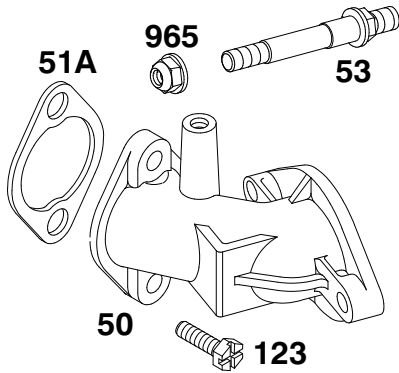
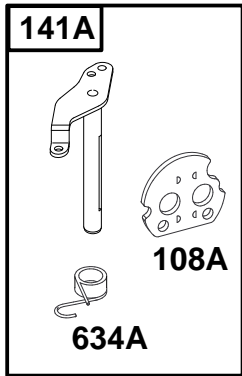
Ref. No.	Part No.	Description	No. Used
4	392548	Sump-Engine	1
★12	271701	Gasket-Crankcase (.015" Thick, Std.)	1
★	27876	Gasket-Crankcase (.005" Thick)	1
★	27877	Gasket-Crankcase (.009" Thick)	1
15	94239	Plug-Oil Drain	1
16	495629	Crankshaft	1
19	295963	Bushing	1
★20	391086	Seal-Oil	1
22	93585	Screw-Hex.	1
22A	94690	Screw-Hex. (Used in Pos. #1)	1
24	222698	Key-Flywheel	1
25	499907	Piston Assy. (Std.)	1
	499908	Piston Assy. (.010" O.S.)	1
	499909	Piston Assy. (.020" O.S.)	1
	499910	Piston Assy. (.030" O.S.)	1

Ref. No.	Part No.	Description	No. Used
26	499421	Ring Set (Std.)	1
	299743	Ring Set (Std. Chrome)	1
	391670	Ring Set (.010" O.S.)	1
	391671	Ring Set (.020" O.S.)	1
	391672	Ring Set (.030" O.S.)	1
27	690975	Lock-Piston Pin	1
28	499911	Pin-Piston (Std.)	1
	499920	Pin-Piston (.005" O.S.)	1
29	390402	Rod-Connecting	1
	390773	Rod-Connecting (.020" U.S.)	1
32	94670	Screw-Conn. Rod	1
46	214786	Gear-Cam	1
146	94388	Key-Timing	1
219	491397	Gear-Governor	1
741	263025	Gear-Timing	1
757	213998	Link-Counterweight	1
758	390172	Counterweight	1
759	230787	Pin-Counterweight	1
761	94592	Screw-Shoulder	1
1020	261190	Eccentric	1
1021	94853	Pin-Groove	1

★ Included in Gasket Set-Part No. 299577.  
 ● Included in Carburetor Kit-Part No. 497535.

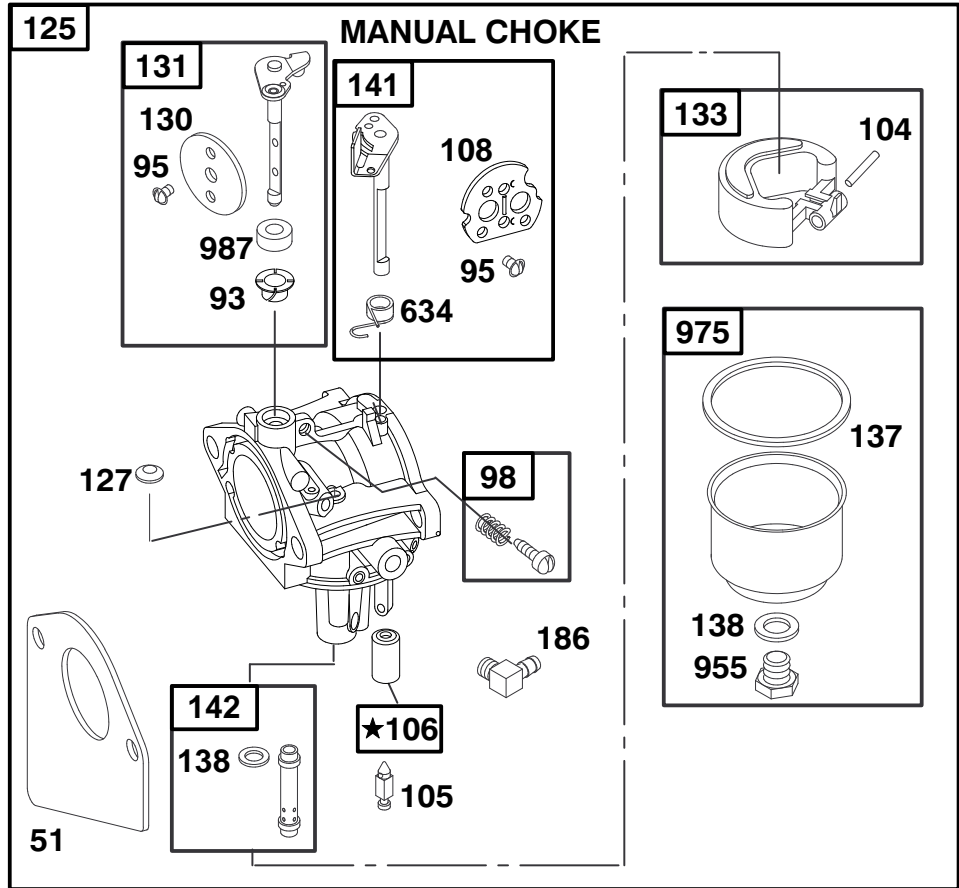
◆ Included in Carburetor Gasket Set-Part No. 494385.  
 † Included in Valve Overhaul Gasket Set-Part No. 498536.

**REMOTE CHOKE**



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

**MANUAL CHOKE**



**Assemblies include all parts shown in frames.**

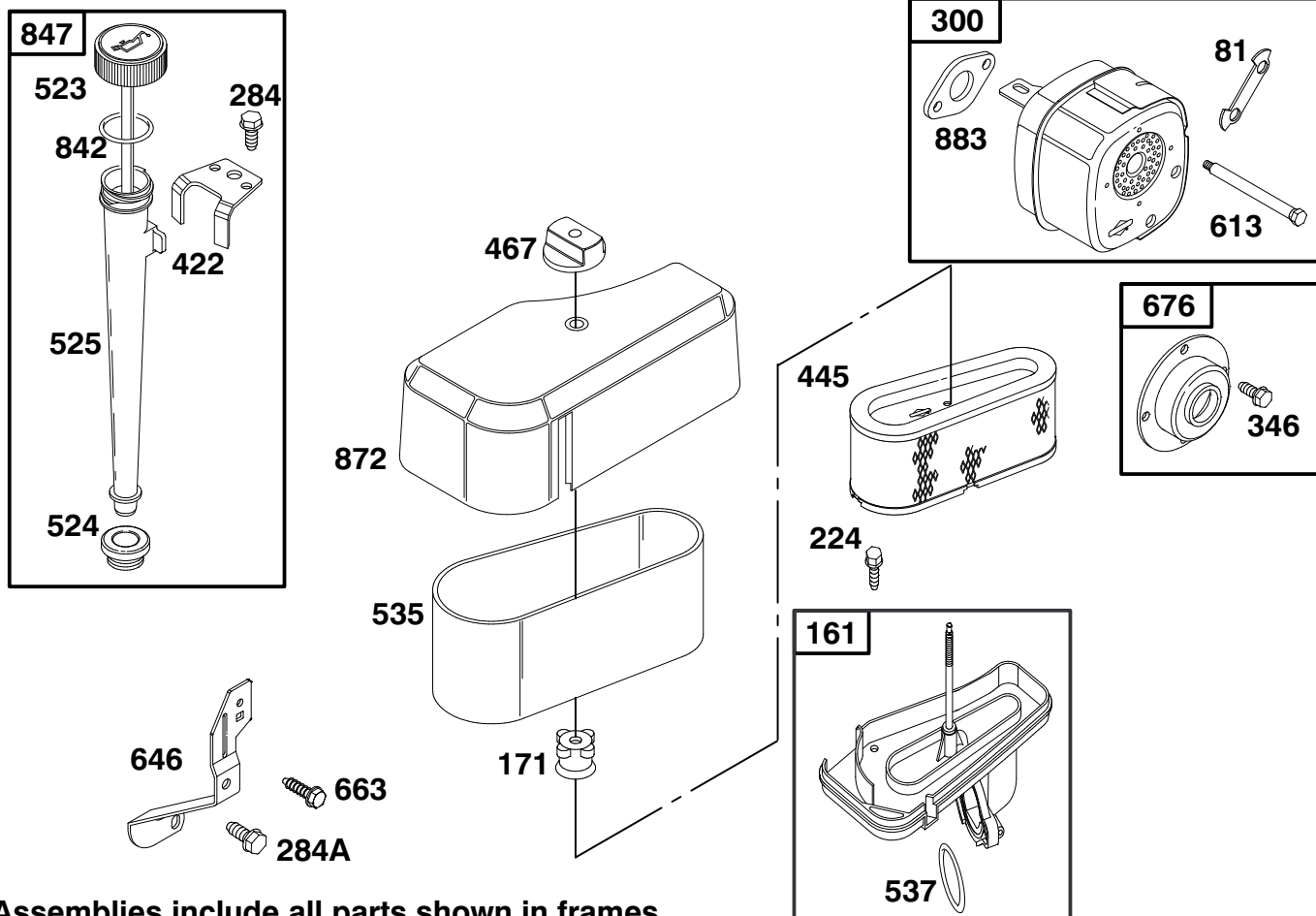
**ENGINE BRIGGS & STRATTON MODEL 195707-0421-E1**

Ref. No.	Part No.	Description	No. Used
50	213819	Manifold-Intake	1
◆●51	272465	Gasket-Carb. Elbow	1
★†51A	272554	Gasket-Carb. Mtg.	1
53	94637	Stud-Carb. Mtg.	1
93	281346	Bushing-Throttle Shaft	1
●95	94098	Screw-Slotted	1
98	495800	Screw-Idle Speed	1
●104	231789	Pin-Float Hinge	1
●105	231855	Valve-Needle	1
●106	231854	Seat-Inlet	1
108	224558	Valve-Manual Choke	1
108A	224540	Valve-Remote Choke	1
123	94913	Screw-TorxRHex.	1
125	692684	Carburetor	1
●127		Plug-Welch	1
		<b>Note:</b> Sold in Kit Only.	1
130	224668	Valve-Throttle	1

Ref. No.	Part No.	Description	No. Used
131	494885	Shaft-Throttle	1
133	494381	Float-Carburetor	1
◆●137	281165	Gasket-Float Bowl	1
◆●138	281164	Washer	1
141	495097	Shaft-Manual Choke	1
141A	495931	Shaft-Remote Choke	1
142	692687	Nozzle-Carburetor (Standard) Nozzle-Carburetor (High Altitude)	1
186	493496	Connector-Hose	1
●634	494453	Seal-Choke Shaft	1
●634A	494455	Seal-Choke Shaft	1
955	94642	Plug	1
965	94010	Nut-Hex.	1
975	495933	Bowl-Float	1
◆987	281166	Seal-Throttle Shaft	1

★ Included in Gasket Set-Part No. 299577.  
● Included in Carburetor Kit-Part No. 497535.

◆ Included in Carburetor Gasket Set-Part No. 494385.  
† Included in Valve Overhaul Gasket Set-Part No. 498536.



Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 195707-0421-E1

Ref. No.	Part No.	Description	No. Used
81	222263	Lock-Screw	1
161	494827	Base-Air Cleaner	1
171	281051	Nut	1
224	94730	Screw-Hex.	1
284	94874	Screw-Hex.	1
284A	94704	Screw-Hex.	1
300	692304	Muffler-Exhaust	1
346	94896	Screw-Hex.	1
422	224872	Bracket-Oil Fill	1
445	493910	Filter-Air	1
467	493903	Knob	1
523	495228	Dipstick	1

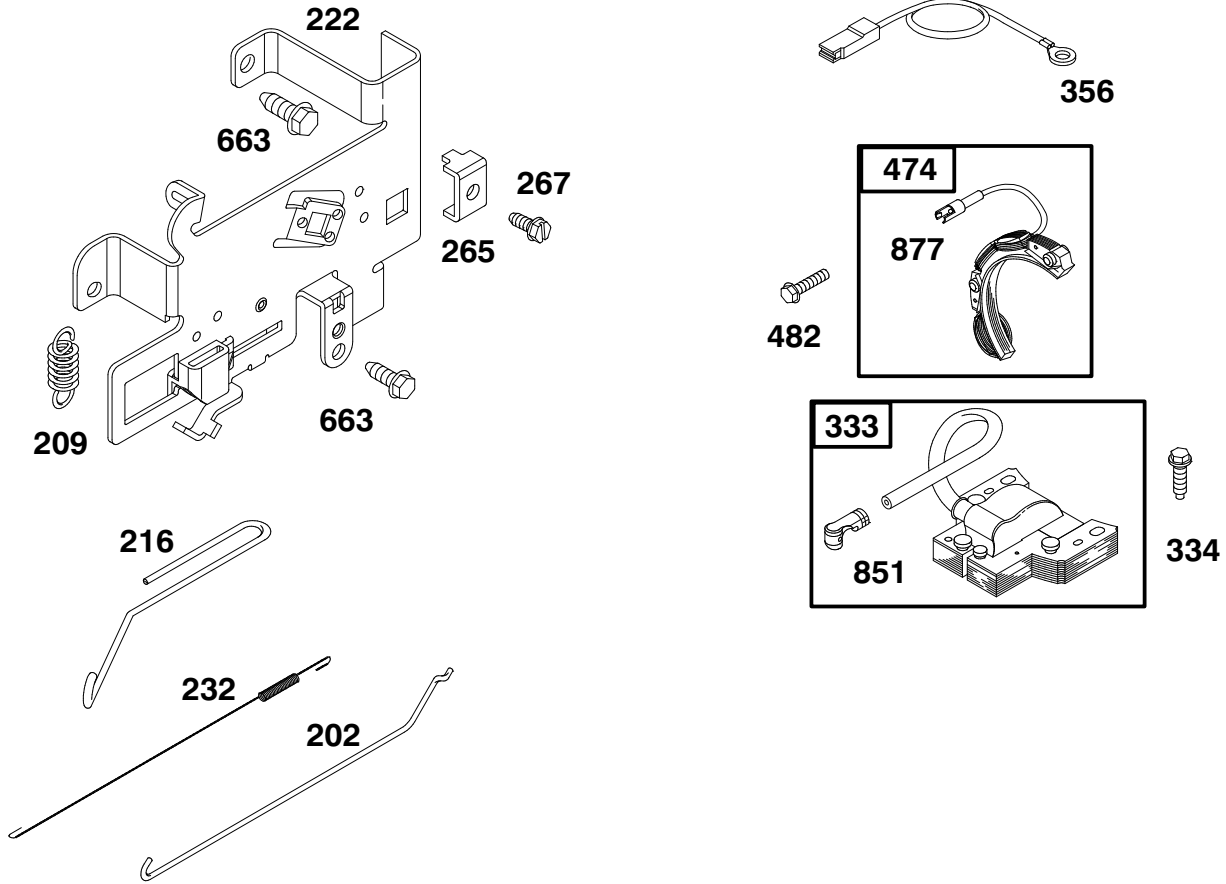
Ref. No.	Part No.	Description	No. Used
★524	81370	Grommet	1
525	280133	Tube-Oil Fill	1
535	272477	Filter-Air	1
★537	281106	Gasket-Air Cleaner	1
613	94042	Screw-Shoulder	1
646	224614	Brace	1
663	94929	Screw-Hex.	1
676	395700	Deflector-Exhaust	1
★842	270920	Seal-O-Ring	1
847	392066	Dipstick/Tube Assembly	1
872	281105	Cover-Air Cleaner	1
†★883	272309	Gasket-Exhaust	1

★ Included in Gasket Set-Part No. 299577.

● Included in Carburetor Kit-Part No. 497535.

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

† Included in Valve Overhaul Gasket Set-Part No. 498536.

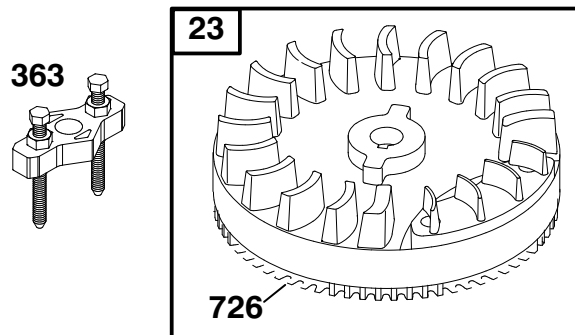
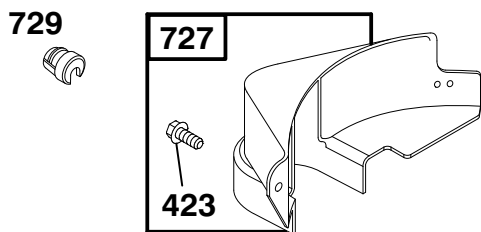
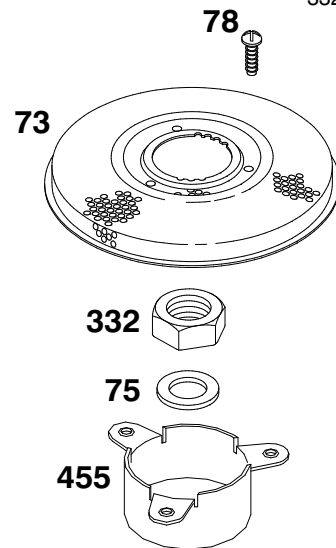
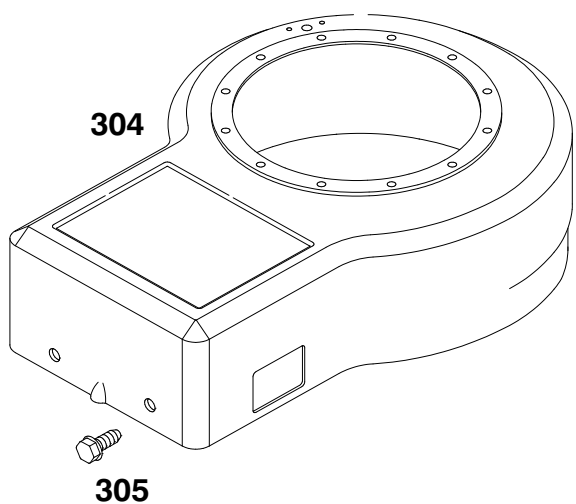


Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 195707-0421-E1

Ref. No.	Part No.	Description	No. Used
202	262769	Link-Mechanical Governor	1
209	260871	Spring-Governor	1
216	262768	Link-Choke	1
222	495611	Bracket-Control	1
232	262787	Spring-Link	1
265	221535	Clamp-Casing	1
267	94906	Screw-Hex.	1

Ref. No.	Part No.	Description	No. Used
333	398811	Armature-Magneto	1
334	94731	Screw-Hex.	1
356	494328	Wire-Stop	1
474	391529	Alternator	1
482	93621	Screw-Hex.	1
663	94929	Screw-Hex.	1
851	493880	Terminal-Cable	1
877	393814	Wire-Alternator	1



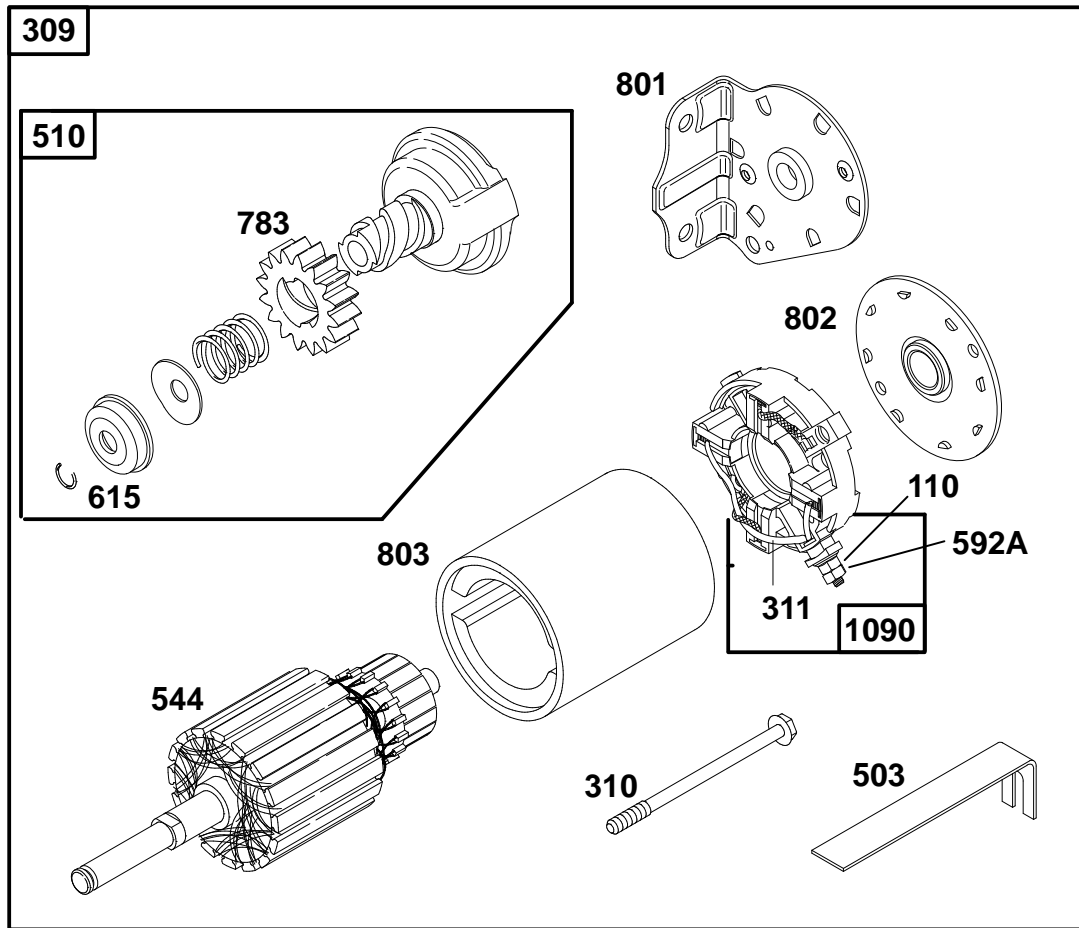
**1036 LABEL KIT-EMISSIONS**

Assemblies include all parts shown in frames.

**ENGINE BRIGGS & STRATTON MODEL 195707-0421-E1**

Ref. No.	Part No.	Description	No. Used
23	391983	Flywheel	1
73	224517	Screen-Rotating	1
75	225136	Washer-Flywheel	1
78	94626	Screw-Hex.	1
304	494084	Housing-Blower	1
305	94786	Screw-Hex.	1
332	94877	Nut-Flywheel	1

Ref. No.	Part No.	Description	No. Used
363	19165	Flywheel Puller	1
423	94625	Screw-Shoulder	1
455	222561	Cup-Flywheel	1
726	392134	Gear-Ring	1
727	395405	Guard-Starter Drive	1
729	281395	Clip-Wire	1
1036	499356	Label Kit - Emissions	1

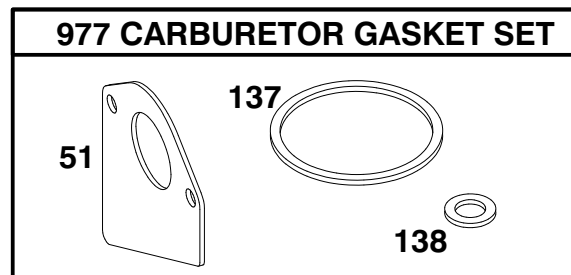
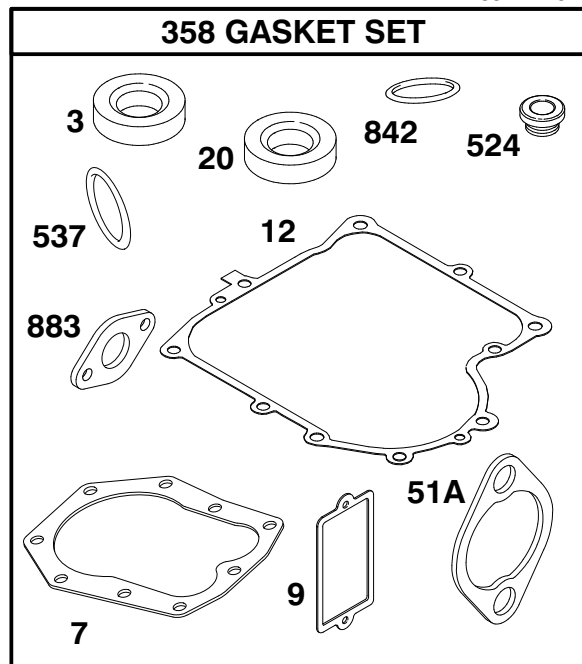
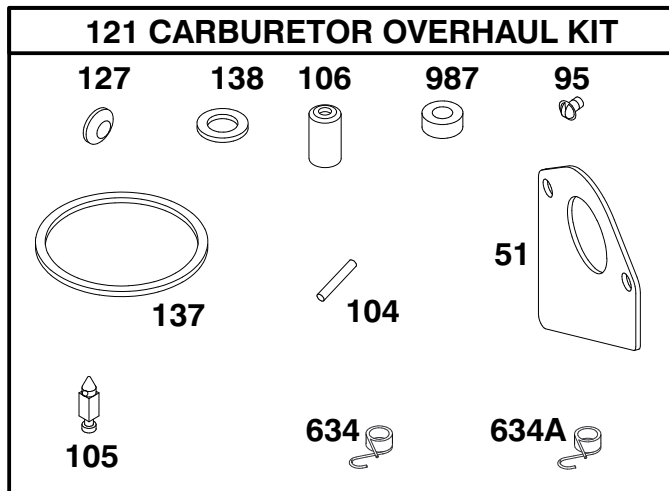
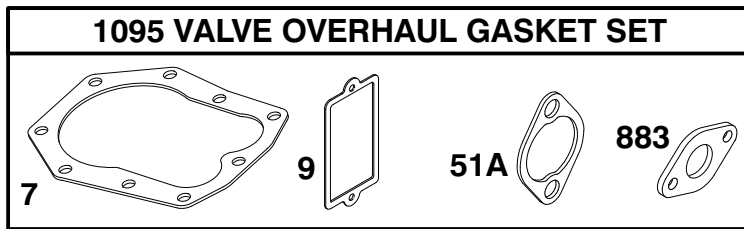


Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 195707-0421-E1

Ref. No.	Part No.	Description	No. Used
110	225137	Washer-Flat	1
309	497595	Motor-Starter	1
310	94003	Screw-Hex.	1
311	497608	Brush Set	1
592A	92278	Nut-Hex.	1
503	806006	Strap-Starter	1
510	497606	Drive-Starter	1
544	497603	Armature-Starter	1

Ref. No.	Part No.	Description	No. Used
615	263080	Retainer	1
728	94951	Screw-Torx®Hex.	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



Assemblies include all parts shown in frames.

## ENGINE BRIGGS & STRATTON MODEL 195707-0421-E1

Ref. No.	Part No.	Description	No. Used
★3	391086	Seal-Oil	1
†★7	272163	Gasket-Cylinder Head	1
†★9	27803	Gasket-Breather	1
★12	271701	Gasket-Crankcase (.015" Thick, Std.)	1
★	27876	Gasket-Crankcase (.005" Thick)	1
★	27877	Gasket-Crankcase (.009" Thick)	1
★20	391086	Seal-Oil	1
◆●51	272465	Gasket-Carburetor Elbow	1
†★51A	272554	Gasket-Carb. Mtg.	1
●95	94098	Screw-Slotted	1
●104	231789	Pin-Float Hinge	1
●105	231855	Valve-Needle	1
●106	231854	Seat-Inlet	1

Ref. No.	Part No.	Description	No. Used
121	497535	Carburetor Kit	1
●127		Plug-Welch	1
		<b>Note: Sold in Kit Only.</b>	
◆●137	281165	Gasket-Float Bowl	1
◆●138	281164	Washer	1
358	299577	Gasket Set	1
★524	281370	Grommet	1
★537	281106	Gasket-Air Cleaner	1
●634	494453	Seal-Choke Shaft	1
●634A	494455	Seal-Choke Shaft	1
★842	270920	Seal-O-Ring	1
†★883	272309	Gasket-Exhaust	1
977	494385	Gasket Set-Carburetor	1
◆987	281166	Seal-Throttle Shaft	1
1095	498536	Gasket Set-Valve Overhaul	1

★ Included in Gasket Set-Part No. 299577.  
● Included in Carburetor Kit-Part No. 497535.

◆ Included in Carburetor Gasket Set-Part No. 494385.  
† Included in Valve Overhaul Gasket Set-Part No. 498536.

# TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
116397	Relay	5	17	1	67-0010-03	Lift W.A. - Front, Deck	2	5	1
910478	Screw - Pan Head	5	26	2	67-0050-01	Tube W.A. - Support, Rear	2	11	1
910478	Screw - Tapping	6	42	2	67-0080	Link - H.O.C.	5	23	1
9104784	Screw	1	29	2	67-0090-01	Bracket - Link, H.O.C.	2	10	1
12-5820	Pulley - Idler, Traction	6	25	1	67-0140	Post - Pivot	12	4	1
12-9020	Retainer - Belt	6	21	1	67-0231-01	Body W.A. - Rear	5	13	1
13-6049	Kit - Loose parts	2	*	1	67-0270	Handle W.A. - H.O.C.	5	21	1
18-2970	Clamp	5	48	1	67-0300-01	Lever W.A. - H.O.C.	2	18	2
18-2970	R-Clamp	3	4	1	67-0330-03	Idler - Plate, Mount	6	30	1
19-1470	Bolt - Shoulder	1	18	1	67-0360-03	Bracket - Arm, Idler	6	27	1
19-1970	Spring - Brake, Parking	1	13	1	67-0400	Mount - Pivot	6	19	1
19-2200	Tip - Brake, Parking	1	20	1	67-0410	Spacer - Pivot	6	16	1
20-3220	Washer - Flat	7	66	2	67-0420-03	Plate - Mount, Idler	6	18	1
26-0671	Bolt - Blade	12	28	1	67-0430	Rod - Clutch	2	6	1
26-6700	Spring - Return, Brake	6	10	1	67-0440	Spacer - Steering	2	32	1
26-9530	Washer - Pivot	1	8	1	67-0450-01	Frame W.A. - Front	2	25	1
28-0540	Bolt - Shoulder	5	18	1	67-0520-01	Channel - R.H.	2	3	1
28-2480	Washer - Flat	4	2	2	67-0530-01	Channel - L.H.	2	24	1
28-8010	Spring	12	1	1	67-0540-03	Tube W.A. - Pivot	6	6	1
28-8080	Boot - Battery Terminal	8	34	1	67-0570	Rod W.A. - Brake, Deck	12	16	1
38-1420	Switch - Seat	3	3	1	67-0600-03	Lever W.A. - Deck Engage	6	45	1
38-7820	Bearing - Ball	12	11	2	67-0640	Handle - Deck Engage	6	46	1
44-7030	Tread - Foot Rest	1	3	2	67-0660	Bracket - Mount, Shifter	7	65	1
44-7140-01	Mount - Bearing, Axle	2	2	1	67-0670	Bracket - Engage, Deck	7	62	1
44-9760	Rim	10	2	2	67-0690-03	Flat - Deck Engage	6	3	1
46-2511	Bolt - Axle	10	22	2	67-0710	Ball - Swivel	12	21	1
46-2511	Bolt - Mounting, Axle	2	19	2	67-0730	Post - Mount, Brake	12	22	1
46-6290	O-Ring	12	50	1	67-0740	Spacer - Brake, Deck	12	23	1
47-1480	Mount - Bearing	10	7	2	67-0750	Bracket - Mount, Spring	6	43	1
47-1490	Bearing	10	13	2	67-0790-03	Support W.A. - Seat	5	10	1
47-2964	Hose - Gas	3	9	2	67-0800-01	Spindle - R.H.	4	15	1
47-2986	Hose - Gas	3	5	1	67-0810-01	Spindle - L.H.	4	12	1
49-3242	Wheel - Steering	2	34	1	67-0830-03	Shaft W.A. - Steering	2	26	1
55-3576	Assembly - Cap, Gas	3	8	1	67-0850	Bushing - Steering	2	29	2
55-7103	Tower	1	22	1	67-0860	Washer - Steering	2	30	1
55-7762	Axle - R.H.	11	1	1	67-0870	Bolt - Shoulder	5	22	2
55-7763	Axle - L.H.	11	7	1	67-0870	Bolt - Shoulder	2	27	2
55-7770	Cap - End, R.H.	11	3	1	67-0880	Assembly - Tie Rod	4	11	2
55-7771	Cap - End, L.H.	11	5	1	67-0900	Belt - Traction	6	39	1
55-7780	Case - Gear, Transfer	11	4	1	67-0910	Chain	10	10	1
56-2540	Tube - Drain	8	6	1	67-0920	Guide - Belt	8	20	1
56-6360	Filter	3	10	1	67-0920	Guide - Belt	6	35	1
56-6590	Bolt - Wheel	12	19	2	67-0930	Guide R.H. - Belt, Engine	6	8	1
56-7620	Lever - Shift	7	52	1	67-0940	Guide L.H. - Belt, Engine	6	14	1
56-7710	Hold Down - Battery	8	7	1	67-0950	Strap - Tank, Gas	3	6	2
56-7720	Post - Hold Down, Battery	8	5	1	67-0962-01	Guard - Chain	8	22	1
56-7730	Spring	7	57	1	67-0970	Hub - Spindle	12	25	1
56-7740	Spacer	7	58	1	67-0990-01	Axle - Front	4	9	1
56-9870	Pulley - Idler, Deck	6	29	1	67-1030	Cover - Panel, Control	5	42	1
56-9960	Differential	10	11	1	67-1090-01	Support W.A. - Seat	5	29	1
56-9960	Differential - Complete	11	*	1	67-1130-03	Pedal - Brake & Clutch	1	14	2
61-9760	Wheel - Deck	12	18	2	67-1150-01	Deflector	12	2	1
61-9780	Cap - Hub	4	1	2	67-1242-01	Base - Seat	3	2	1
61-9980	Screw - Adjusting	10	20	1	67-1270	Decal - Panel, Control	5	39	1
61-9990	Plate - Adjusting	10	4	1	67-1330-03	Lever - Brake, Bellcrank	1	10	1
62-3660	Spacer - Bearing	12	13	1	67-1340	Rod - Brake, Transmission	1	9	1
62-3760	Screw - Cap Hex. Hd.	8	16	1	67-1350	Rod - Front, Brake	1	12	1
62-4300	Pad - Anti-Skid	8	13	1	67-1370-01	Assy. - Brake, Deck	12	14	1
63-8360	Key	5	40	1	67-1400	Transmission	7	49	1
65-2920	Pad - Pedal	1	17	2	67-1430	Spring - Compression	1	7	1
66-6620-03	Support R.H.	10	21	1	67-1440	Spring - Brake	12	32	1
66-6630-03	Support L.H.	10	12	1	67-1450	Spring - Extension	1	11	1
66-6640	Control - Throttle	5	34	1	67-1460	Washer - Flat	2	15	2
66-6920	Pad - Isolator	3	17	2	67-1480	Brace - Support, Seat	5	8	2

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

3321-152

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
67-1500-03	Bar - Stand	5	5	1	98-0710	V-Belt	12	10	1
67-1510-03	Brace - Stop, Deck	2	13	2	98-0711	Lever - Brake, Parking	1	19	1
67-1530	Assembly - Pin, Clevis	7	70	1	98-0712	Pulley - Engine	8	14	1
67-1530	Pin - Clevis	2	8	1	98-1456	Decal - Toro L.H.	5	12	1
67-1590	Bracket - Brake Return	1	6	1	98-1457	Decal - Toro R.H.	5	*	1
67-1600-01	Bracket - Deflector	12	39	1	98-2387	Body W.A. - Front	1	15	1
67-9170	Spring	6	31	1	217-80	Rim	4	5	2
68-3650	Decal - Warning	12	46	1	218-461	Nut - Hex.	5	38	1
68-8370	Link - Deck Engage	6	4	1	218-560	Cap - Battery	8	33	6
68-8380	Spacer - Stop, Deck	2	17	2	231-115	Tire	10	1	2
68-9950	Spring - Traction	6	15	1	231-116	Tire	4	3	2
71-8310	Spring - Prop, Seat	5	1	1	232-27	Valve Stem w/Cap	4	17	2
76-1580-03	Guide - Chain	10	17	2	232-27	Valve Stem w/Cap	10	23	2
76-3820	Anchor - Guide, Belt	7	75	2	232-40	Tube - Inner	10	*	2
76-3920	Decal - H.O.C./Deck	5	24	1	232-44	Tube - Inner	4	*	2
76-3940-03	Lever W.A. - Shift	7	54	1	233-22	Knob	5	25	1
76-3970	Spacer - Pivot	7	69	1	233-22	Knob	7	47	1
76-4010	Sprocket	10	18	1	233-25	Knob	5	35	1
76-4070	Decal - Danger	12	42	1	233-48	Knob	7	55	1
76-4080	Decal	2	36	1	2412-98	Clamp - Hose	3	11	5
76-4090-01	Plate - Engine	6	13	1	256-90	Bushing	6	5	2
76-4660	Spring	7	76	1	256-155	Bushing	6	28	1
80-2600	Battery 12V	8	8	1	2710-11	Link - Connecting	10	9	1
80-4330	Prop - Seat	5	32	1	282-27	Clevis	2	7	1
80-4340	Shaft - Spindle	12	27	1	282-27	Clevis	7	71	1
80-4360	Shield - Bearing	12	26	1	283-67	Pin - Clevis	6	33	1
80-4380	Spacer - Spindle	12	31	1	288-2	Cap - Pipe	8	29	1
80-4450	Cover - Recycler	12	35	1	289-34	Nipple - Pipe	8	30	1
80-4460	Pulley - Deck	12	8	1	2811-17	Elbow - Street	8	31	1
80-4510	Kicker	12	36	4	2812-1	Reducer	8	32	1
80-4520	Guide - Belt	12	12	1	302-5	Fitting - Grease	4	4	4
80-4530	Blade	12	30	1	321-2	Screw - Hex Hd.	1	24	1
80-4540-03	Ring - Deck, Recycler	12	45	4	321-4	Screw - Cap Hex. Hd.	10	8	4
80-4550	Rod - Base, Seat	5	33	1	321-4	Screw - Cap Hex. Hd.	8	9	2
80-4560	Spacer	8	11	1	321-4	Screw - Cap Hex. Hd.	6	17	2
80-4580	Tank - Gas	3	7	1	321-4	Screw - Cap Hex. Hd.	12	38	8
82-6450	Pulley - Transmission	6	40	1	321-5	Screw - Hex Hd. Cap	12	48	1
83-6610	Tab - Hold Down	12	47	1	321-8	Screw - Cap Hex. Hd.	7	59	1
88-4330	Seat	3	1	1	321-15	Screw - Cap Hex. Hd.	7	56	1
88-4400	Bearing	4	16	4	322-3	Screw - Cap Hex. Hd.	2	1	6
88-4880	Spacer - Micro Switch	1	26	1	322-3	Screw - Cap Hex. Hd.	5	9	6
88-9810-03	Gate - Shift	7	50	1	322-3	Screw - Cap Hex. Hd.	3	14	4
88-9830	Switch - Ignition	5	36	1	322-3	Screw - Cap Hex. Hd.	12	20	6
88-9930	Switch - Micro	7	63	1	322-3	Screw - Cap Hex. Hd.	6	34	13
88-9932	Switch - Micro	1	27	1	322-5	Screw - Cap Hex. Hd.	5	7	2
88-9932	Switch - Micro	5	27	1	322-6	Screw - Cap Hex. Hd.	6	11	2
92-7978	Decal - Horsehead	3	18	1	322-6	Screw - Cap Hex. Hd.	12	15	2
92-7981	Decal - Toro	1	21	1	322-7	Screw - Cap Hex. Hd.	8	19	3
92-7990	Insert - Wheel, Steering	2	35	1	322-10	Screw - Cap Hex. Hd.	8	21	1
92-9522	Decal - Recycler	12	44	1	322-10	Screw - Cap Hex. Hd.	6	37	1
92-9845	Solenoid	5	31	1	322-12	Screw - Cap Hex. Hd.	8	12	1
93-3190	Boot - Terminal Insulator	5	47	1	322-14	Screw - Cap Hex. Hd.	2	23	2
93-3240	Seal - Plunger	1	28	1	322-22	Screw - Cap Hex. Hd.	11	6	4
93-6668	Decal - Battery Charging	8	38	1	322-22	Screw - Cap Hex. Hd.	12	7	1
93-7276	Decal - Danger	8	37	1	323-8	Screw - Cap Hex. Hd.	6	26	1
93-9354	Decal - Battery	8	36	1	323-9	Screw - Cap Hex. Hd.	6	24	1
93-9499	Decal - Instruction	1	1	1	323-10	Screw - Cap Hex. Hd.	2	16	2
94-7484	Deck	12	37	1	329-4	Screw - Cap Hex. Hd.	7	53	1
95-2747	Fitting - Washout	12	49	1	3218-1	Nut - Jam	5	16	2
95-3270	Connector - Hose	12	54	1	3218-2	Nut - Jam	7	72	1
98-0706	Harness - Wire	9	1	1	3219-6	Nut - Hex.	12	9	1
98-0707	Cable	5	49	1	3229-1	Screw - Carriage	12	51	2
98-0708	Assembly - Wire	8	17	2	3230-2	Bolt - Carriage	7	73	1
98-0709	Clamp	1	23	1	3230-3	Bolt - Carriage	5	3	2

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
3230-1	Bolt - Carriage	5	11	6	3296-8	Nut - Lock	10	24	4
3230-1	Bolt - Carriage	3	16	4	3296-16	Nut - Lock	1	25	1
3231-4	Bolt - Carriage	10	3	2	3296-16	Nut - Lock	12	53	2
3231-25	Bolt - Carriage	10	6	4	3296-25	Nut - Lock	4	14	1
3234-21	Screw - Cap Hex. Hd.	12	34	1	3296-29	Nut - Lock	1	2	5
3253-3	Washer - Lock	5	15	2	3296-29	Nut - Lock	5	2	13
3253-3	Washer - Lock	7	60	1	3296-29	Nut - Lock	2	4	16
3253-4	Washer - Lock	6	36	1	3296-29	Nut - Lock	6	7	13
3254-5	Washer - Lock, Int. Tooth	5	37	1	3296-29	Nut - Lock	3	12	4
3255-8	Washer - Lock	8	28	3	3296-29	Nut - Lock	10	19	6
3256-1	Washer - Flat	12	52	2	3296-29	Nut - Lock	12	24	9
3256-14	Washer - Flat	5	45	1	3296-29	Nut - Lock	8	24	4
3256-22	Washer - Flat	5	4	1	3296-39	Nut - Lock	6	1	1
3256-22	Washer - Flat	7	61	3	3296-39	Nut - Lock	2	12	5
3256-23	Washer - Flat	8	3	2	3296-39	Nut - Lock	10	15	6
3256-23	Washer - Flat	5	6	4	3296-39	Nut - Lock	12	17	2
3256-23	Washer - Flat	6	9	3	3296-39	Nut - Lock	5	20	1
3256-23	Washer - Flat	3	15	8	3296-42	Nut - Lock	10	5	1
3256-23	Washer - Lock	12	6	3	3296-42	Nut - Lock	6	20	5
3256-24	Washer - Flat	10	16	6	3296-42	Nut - Lock	5	30	2
3256-24	Washer - Flat	6	22	3	3296-42	Nut - Lock	12	41	9
3256-25	Washer - Flat	8	15	1	3296-59	Nut - Lock	6	23	2
3256-26	Washer - Flat	4	13	1	3296-59	Nut - Lock	12	40	1
3256-29	Washer - Flat	2	21	2	32103-12	Nut - Wing	8	4	1
3256-55	Washer - Fender	7	48	2	32103-22	Nut - Wing	8	10	2
3257-23	Key	6	41	1	32104-110	Screw - Cap Hex. Hd.	1	4	4
3272-4	Pin - Cotter	5	43	1	32109-14	Nut - Wing	12	33	1
3272-4	Pin - Cotter	6	32	1	32120-64	Ring - Retaining	6	38	1
3272-6	Pin - Cotter	6	2	2	32121-32	Pin - Roll	2	31	1
3272-6	Pin - Cotter	2	9	2	32121-78	Pin - Roll	2	33	1
3272-12	Pin - Cotter	4	18	2	32144-14	Screw - Self Tapping	8	18	1
3272-23	Pin - Cotter	2	20	2	32144-14	Screw - Wash. Hd., Tap.	7	51	4
3290-134	Screw - Cap Mach. Hd.	5	46	1	32144-42	Screw - Hex. Hd. Tapping	5	41	4
3290-250	Pin - Hair, Cotter	2	22	1	32144-49	Screw - Tapping	6	12	1
3290-250	Pin - Hair, Cotter	1	16	2	32144-70	Screw - Hex. Hd. Tapping	6	44	1
3290-347	Nut - U-Type	1	5	4	32144-111	Screw - Special	12	43	8
3290-354	Nut - Double	5	28	1	32151-48	Ring - Retaining	4	6	2
3290-354	Nut - Double	7	74	1	32151-62	Ring - Retaining	7	67	1
3290-354	Nut - Speed	1	30	1	32152-1	Nut - Lock	11	2	4
3290-355	Pin - Hair, Cotter	2	14	2	32153-3	Nut - Lock	8	35	1
3290-378	Tie - Cable	3	13	1					
3290-413	Washer - Belleville	5	19	7					
3290-413	Washer - Belleville	2	28	4					
3290-456	Washer - Belleville	7	68	2					
3290-465	Washer - Belleville	12	29	1					
3290-478	Washer - Belleville	7	64	2					
3296-2	Nut - Lock	5	44	1					
3296-4	Nut - Lock	4	8	4					
3296-8	Nut - Lock	12	5	2					

## OPTIONAL EQUIPMENT

Easy Empty Bagging Kit .....	Model No. 79090
Twin Bag Bagger Kit .....	Model No. 79080
Tire Chains .....	Part No. 11-0410
Hi-Sail Blade .....	Part No. 67-0200