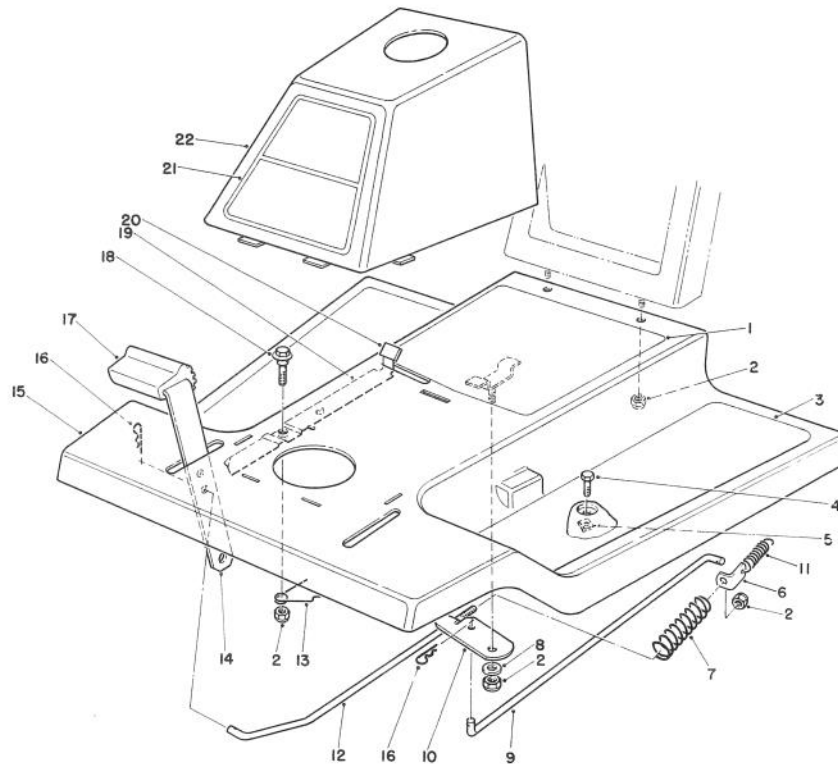


TORO®

MODEL NO. 56123-9000001 & up
MODEL NO. 56127-9000001 & up

**PARTS
CATALOG**

**825 REAR ENGINE RIDER
RECOIL & ELECTRIC**

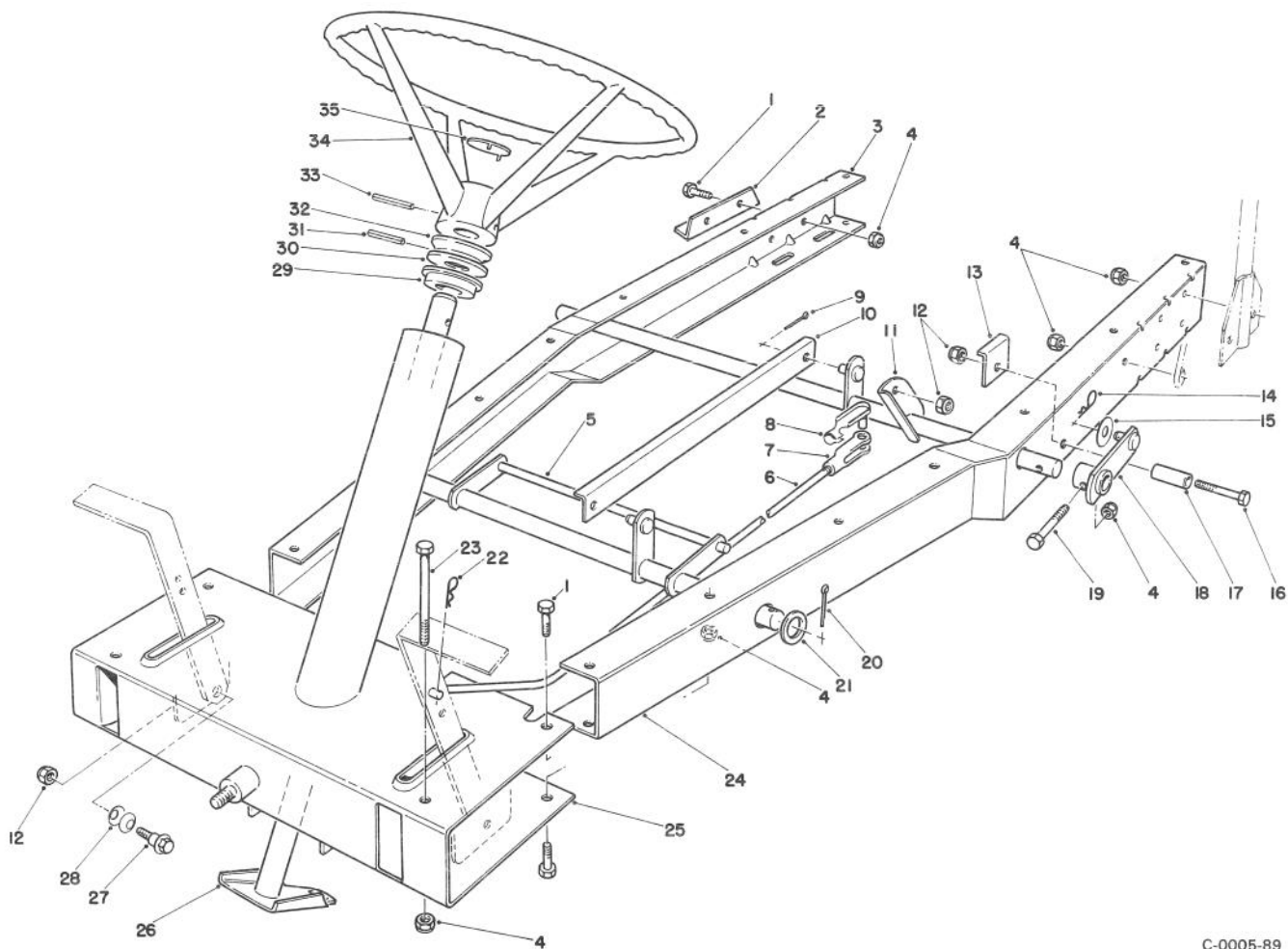


C-0004-89

FRONT BODY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67-1290	Decal — Instruction	1
2	3296-29	Nut-Lock	5
3	44-7030	Tread — Foot Rest	2
4	32104-110	Screw-Cap, Hex Hd.	4
5	3290-347	Nut — U Type	4
6	67-1590	Bracket — Brake Return	1
7	67-1430	Spring — Compression	1
8	26-9530	Washer — Pivot	1
9	67-1340	Rod — Brake, Transmission	1
10	67-1330	Lever — Brake, Bellcrank	1
11	67-1450	Spring — Extension	1

Ref. No.	Part No.	Description	No. Used
12	67-1350	Rod — Brake, Front	1
13	19-1970	Spring — Brake, Parking	1
14	67-1130	Pedal — Brake & Clutch	2
15	67-1070	Front Body W.A.	1
16	3290-250	Hair Pin, Cotter	2
17	65-2920	Pad — Pedal	2
18	19-1470	Bolt — Shoulder	1
19	19-1610	Lever — Brake, Parking	1
20	19-2200	Tip — Brake, Parking	1
21	66-6730	Decal — 825	1
22	12-3459	Tower (Incl. Ref. #21)	1



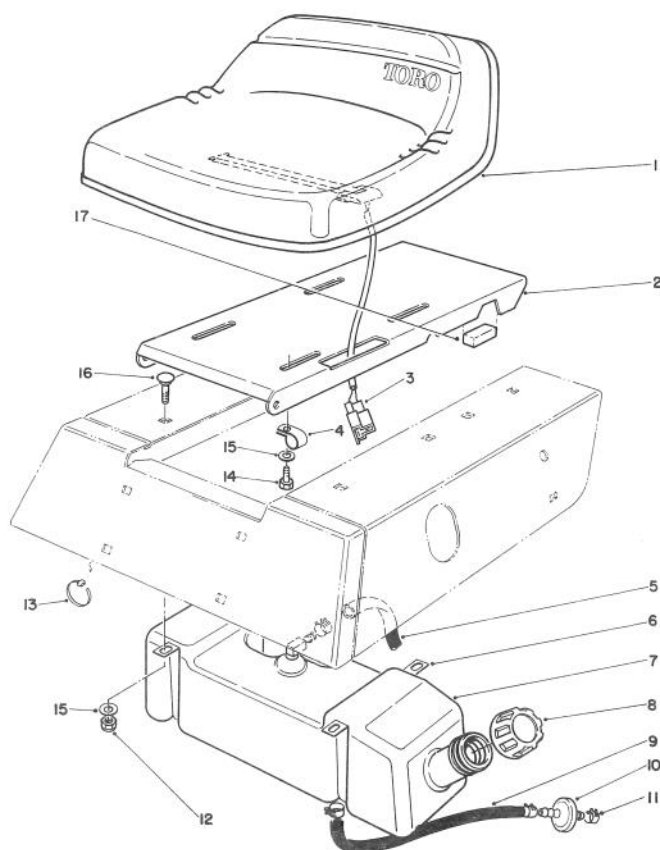
C-0005-89

FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-3	Screw — Cap, Hex Hd.	6
2	44-7140	Mount — Axle Brg.	1
3	67-0520	Channel — R.H.	1
4	3296-29	Nut-Lock	16
5	67-0010	Deck Lift W.A. — Front	1
6	67-0430	Rod — Clutch	1
7	282-27	Clevis	1
8	67-1530	Pin Assy. — Clevis	1
9	3272-6	Pin — Cotter	2
10	67-0090	Bracket — Hoc Link	1
11	67-0050	Tube W.A. — Rear Support	1
12	3296-39	Nut — Lock	5
13	67-1510	Brace — Deck Stop	2
14	3290-355	Hair Pin — Cotter	2
15	67-1460	Washer — Flat	2
16	323-10	Screw — Cap, Hex Hd.	2
17	68-8380	Spacer — Stop, Deck	2
18	67-0300	Lever W.A. — Hoc	2

Ref. No.	Part No.	Description	No. Used
19	46-2510	Bolt — Axle Mtg.	2
20	3272-23	Pin — Cotter	2
21	3256-29	Washer — Flat	2
22	3290-250	Hair Pin — Cotter	1
23	322-14	Screw — Cap, Hex Hd.	2
24	67-0530	Channel — L.H.	1
25	67-0450	Frame W.A. — Front	1
26	67-0830	Shaft W.A. — Steering	1
27	67-0870	Bolt — Shoulder	2
28	3290-413	Washer — Belleville	4
29	67-0850	Bushing — Steering	2
30	67-0860	Washer — Steering	1
31	32121-32	Pin — Roll	1
32	67-0440	Spacer — Steering	1
33	32121-78	Pin — Roll	1
34	49-3240	Wheel — Steering	1
35	66-6910	Insert — Wheel, Steering	1
*	13-6049	Loose Parts Kit (Models 56123 & 56127)	1

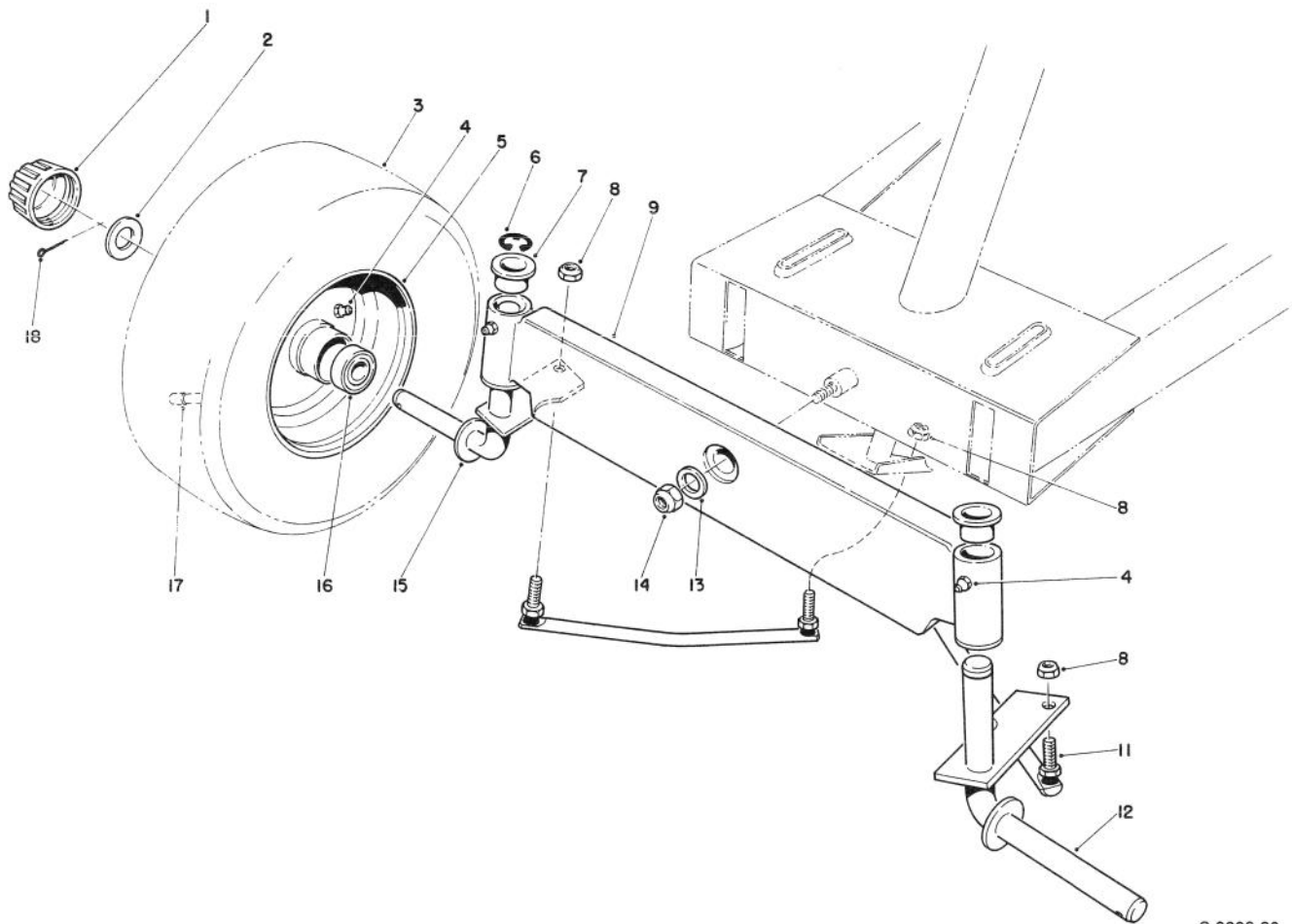
* Not Illustrated



C-0002-89

SEAT & GAS TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	55-8691	Seat	1	9	47-2983	Hose — Gas	1
2	67-1241	Base — Seat	1	10	56-6360	Filter	1
3	38-1420	Switch Seat	1	11	2412-98	Clamp — Hose	4
4	18-2970	R-Clamp	1	12	3296-29	Nut — Lock	6
5	47-2986	Hose — Gas	1	13	3290-378	Tie — Cable	1
6	67-0950	Strap — Gas Tank	2	14	322-3	Screw — Cap, Hex Hd.	4
7	67-1020	Tank — Gas	1	15	3256-23	Washer — Flat	6
8	55-3576	Gas Cap Assy.	1	16	3230-20	Bolt — Carriage	6
				17	66-6920	Pad — Isolator	2

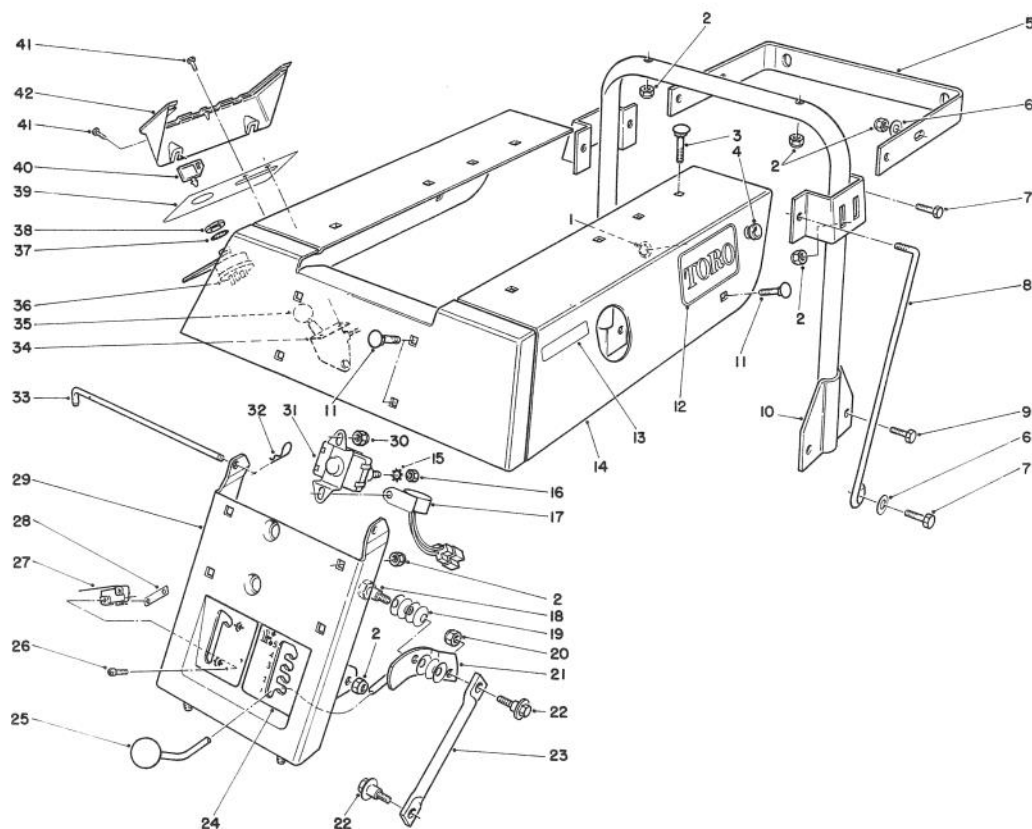


C-0003-89

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
7	27-9080	Bushing — Flange	4
8	3296-4	Nut — Lock	4
9	67-0990	Axle — Front	1

Ref. No.	Part No.	Description	No. Used
11	67-0880	Tie Rod Assy.	2
12	67-0810	Spindle — L.H.	1
13	3256-26	Washer — Flat	1
14	3296-25	Nut — Lock	1
15	67-0800	Spindle — R.H.	1
16	251-210	Bearing	4
17	232-27	Valve Stem w/Cap	2
18	3272-12	Pin — Cotter	2

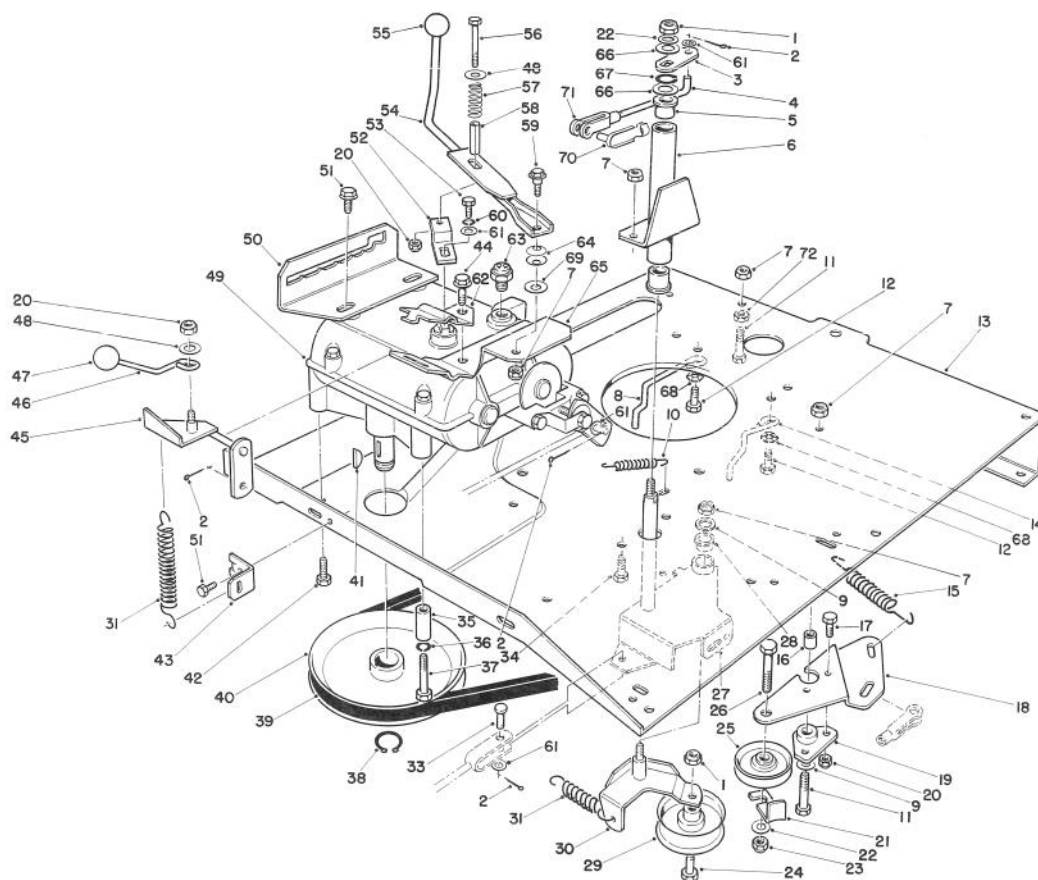


C-0007-89

REAR BODY ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32112-15	Push Nut (Model #56123)	1	24	67-1280	Decal — Hoc & Deck Engage	1
2	3296-29	Nut — Lock	11	25	233-22	Knob	1
3	3230-3	Bolt — Carriage	2	26	3290-313	Screw — Pan Hd.	2
4	55-9410	Guide — Starter Rope (Model #56123)	1	27	40-8200	Switch — Micro	1
5	67-1500	Stand Bar	1	28	3290-354	Nut — Double	1
6	3256-23	Washer — Flat	4	29	67-1090	Support W.A. — Seat	1
7	322-5	Screw — Cap, Hex Hd.	4	30	3296-42	Nut — Lock	2
8	67-1480	Brace — Seat Support	2	31	47-1910	Solenoid	1
9	322-3	Screw — Cap, Hex Hd.	4	32	3290-250	Pin — Cotter, Hair	1
10	67-0790	Seat Support W.A.	1	33	67-1140	Rod — Seat Base	1
11	3230-20	Bolt — Carriage	6	34	66-6640	Control — Throttle	1
12	67-1300	Decal — Toro	2	35	233-59	Knob	1
13	67-1610	Decal — Oil Check	1	36	23-0660	Switch — Ignition (Model #56127)	1
14	67-0231	Body W.A. — Rear	1	*	29-5560	Switch — Ignition (Model #56123)	1
15	3255-7	Washer — Lock, Ext. Tooth	2	37	3254-5	Washer — Int. Tooth (Included with Ref. #36)	1
16	3218-1	Nut — Jam	2	38	218-461	Nut — Hex (Included with Ref. #36)	1
17	67-1190	Module — Interlock (Model #56127)	1	39	67-1270	Decal — Control Panel (Model #56127)	1
*	54-7920	Module — Interlock (Model #56123)	1	*	66-6670	Decal — Control Panel (Model #56123)	1
18	28-0540	Bolt — Shoulder	1	40	63-8360	Key	2
19	3290-413	Washer — Belleville	7	41	32144-42	Screw — Tap, Hex Hd.	4
20	3296-39	Nut — Lock	1	42	67-1030	Cover — Control Panel	1
21	67-0270	Handle W.A. — Hoc	1				
22	67-0870	Bolt — Shoulder	2				
23	67-0080	Link — Hoc	1				

* Not Illustrated

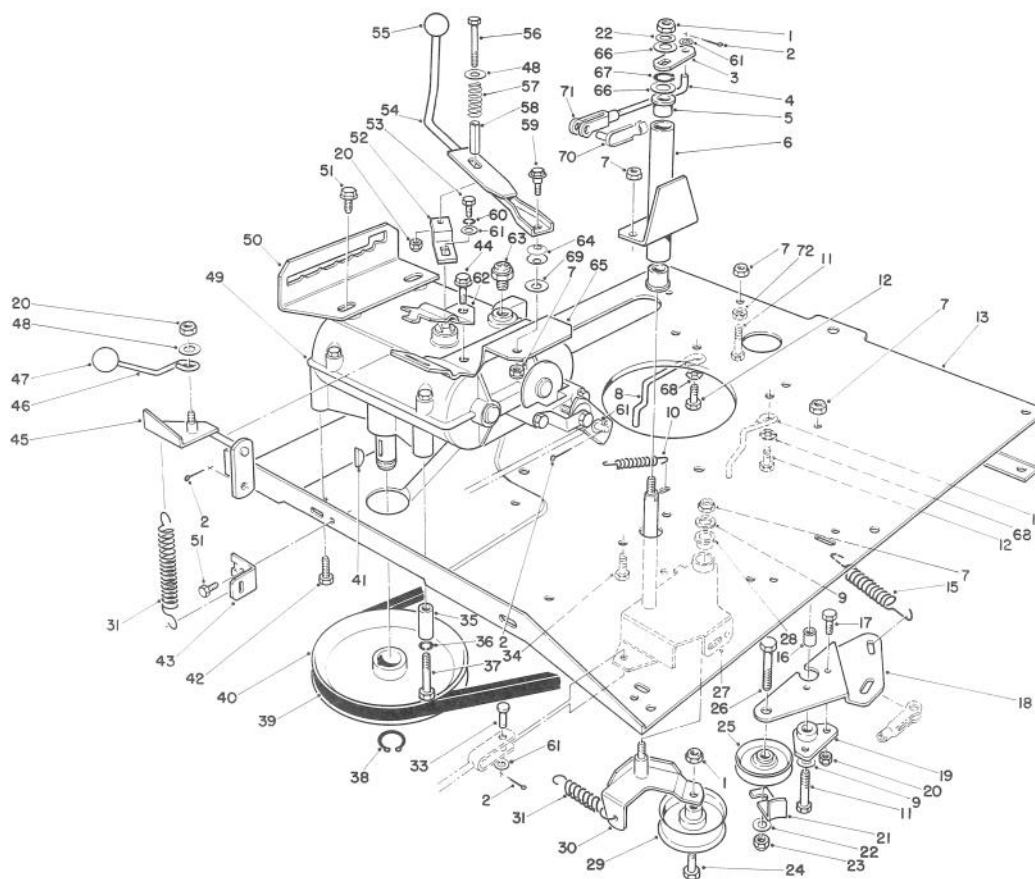


C-0009-89

TRANSMISSION & LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-39	Nut — Lock	2
2	3272-6	Pin — Cotter	3
3	67-0690	Flat — Deck Engage	1
4	68-8370	Link — Deck Engage	1
5	256-90	Bushing	3
6	67-0540	Pivot Tube W.A. (Incl. Ref. #5)	1
7	3296-29	Nut — Lock	8
8	67-0930	Guide R.H. — Belt, Engine	1
9	3256-23	Washer — Flat	2
10	26-6700	Spring — Brake Return	1
11	322-6	Screw — Cap, Hex Hd.	1
12	322-16	Screw — Cap, Hex Hd.	2
13	67-0500	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	Plate — Idler Mount	1
19	67-0400	Mount — Pivot	1
20	3296-42	Nut — Lock	4
21	12-9020	Retainer — Belt	1
22	3256-24	Washer — Flat	2
23	3296-59	Nut — Lock	1

Ref. No.	Part No.	Description	No. Used
24	323-10	Screw — Cap, Hex Hd.	1
25	12-5820	Pulley — Idler, Traction	1
26	323-8	Screw — Cap, Hex Hd.	1
27	67-0360	Bracket — Idler Arm (Incl. Ref. #28)	1
28	256-155	Bushing	1
29	56-9870	Pulley — Idler, Deck	1
30	67-0330	Idler — Plate, Mount	1
31	67-9170	Spring	2
32	3290-250	Hair Pin — Cotter	1
33	283-67	Pin — Clevis	1
34	322-3	Screw — Cap, Hex Hd.	2
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, Ext.	1
39	67-0900	V-Belt, Traction	1
40	7-4085	Pulley — Transmission	1
41	3257-23	Key	1
42	32140-61	Screw — Sems, Hex Hd.	3
43	67-0750	Bracket — Spring Mount	1
44	32144-70	Screw — Hex Hd. Tapping	1
45	67-0600	Lever W.A. — Deck Engage	1
46	67-0640	Handle — Deck Engage	1

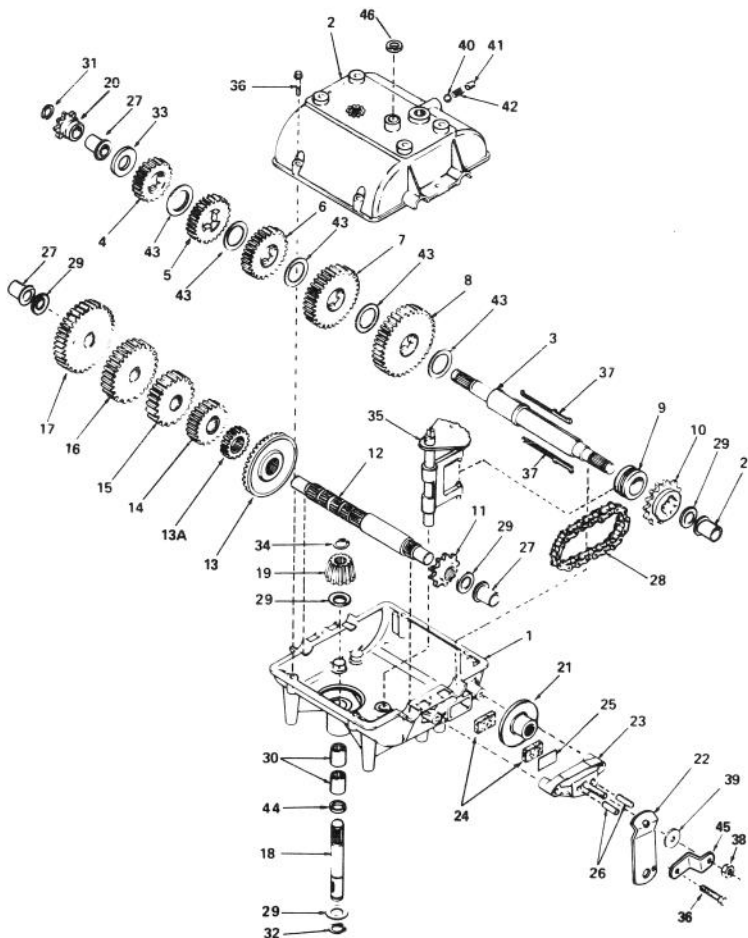


C-0009-89

TRANSMISSION & LINKAGE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
47	233-22	Knob	1
48	3256-55	Washer — Fender	2
49	67-1400	Transmission	1
50	56-7630	Gate — Shift	1
51	32144-14	Screw — Hex Washer Hd. Tapping	4
52	56-7620	Lever — Shift	1
53	329-4	Screw — Cap, Hex Hd.	1
54	67-1110	Lever W.A. — Shift	1
55	233-48	Knob	1
56	321-15	Screw — Cap, Hex Hd.	1
57	56-7730	Spring	1
58	56-7740	Spacer	1
59	19-1470	Bolt — Shoulder	1

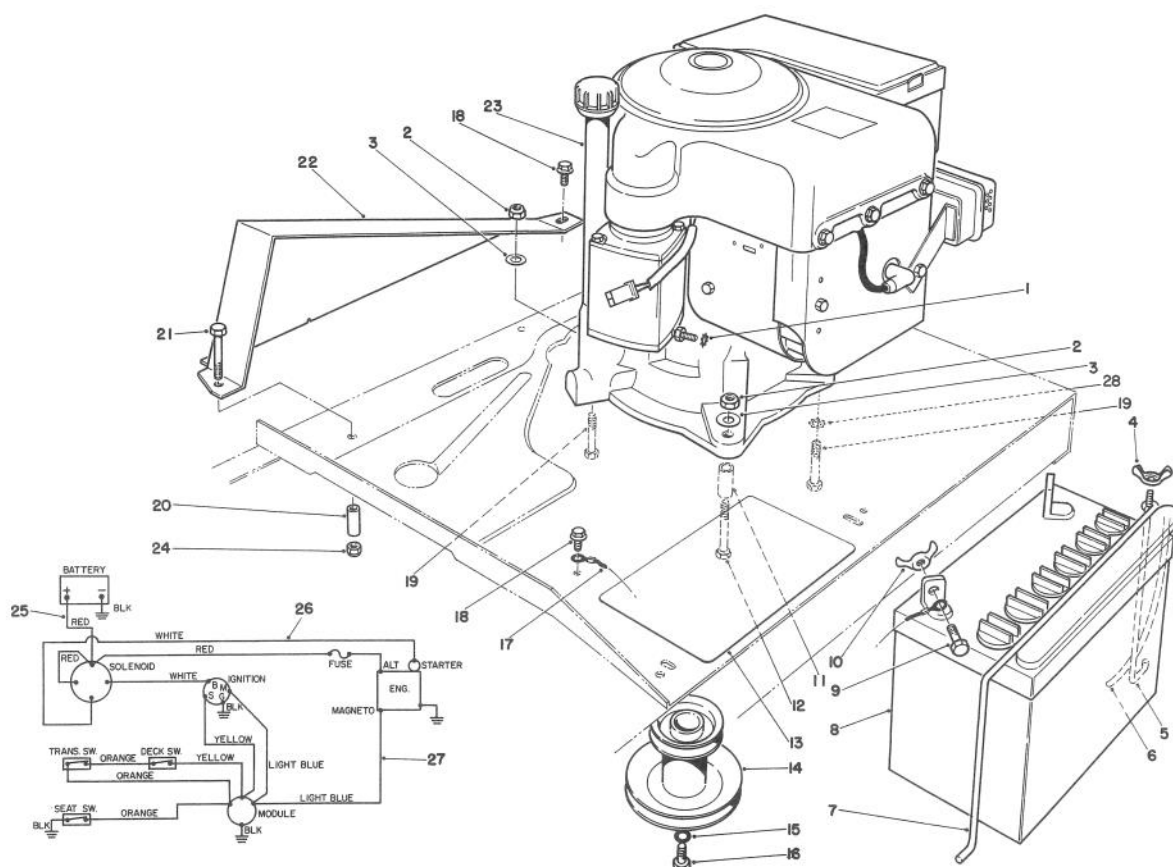
Ref. No.	Part No.	Description	No. Used
60	3253-3	Washer — Lock	1
61	3256-22	Washer — Flat	4
62	67-0670	Bracket — Deck Engage Mount	1
63	28-4250	Switch — Neutral	1
64	3290-413	Washer — Belleville	2
65	67-0660	Bracket — Shifter Mount	1
66	20-3220	Washer — Flat	2
67	32151-62	Ring — Retaining	1
68	3290-445	Washer — Pyrimidal	2
69	252-98	Washer — Thrust	1
70	67-1530	Pin Assembly — Clevis	1
71	282-27	Clevis	1
72	3218-2	Nut — Jam	1



TRANSMISSION MODEL 700-025

Ref. No.	Part No.	Description	No. Used
1	770061	Case, Transmission	1
2	772083	Cover, Transmission	1
3	776217	Shaft, Output	1
4	778121A	Gear, Spur (20 teeth)	1
5	778122A	Gear, Spur (22 teeth)	1
6	778123A	Gear, Spur (25 teeth)	1
7	778124A	Gear, Spur (30 teeth)	1
8	778125	Gear, Spur (35 teeth)	1
9	784266	Collar, Shift	1
10	786083	Sprocket (18 teeth)	1
11	786082	Sprocket (9 teeth)	1
12	776134	Shaft, Counter	1
13	778137A	Gear, Bevel (42 teeth)	1
13A	778136	Gear, Spur (15 teeth)	1
14	778126A	Gear, Spur (20 teeth)	1
15	778127A	Gear, Spur (25 teeth)	1
16	778128A	Gear, Spur (28 teeth)	1
17	778129A	Gear, Spur (30 teeth)	1
18	776135	Shaft, Input	1
19	778113A	Bevel, Pinion, Input	1
20	786047	Sprocket (8 teeth)	1
21	790003	Disk, Brake	1
22	790008A	Lever, Brake	1
23	790025	Holder, Brake Pad	1
24	790006	Pad, Brake	2

Ref. No.	Part No.	Description	No. Used
25	790007	Plate, Brake Pad	1
26	786026	Pin, Dowel	2
27	780105A	Bushing, Flanged	4
28	786081	Chain, Roller (No. 41 chain, 24 links)	1
29	780072	Washer, Thrust	5
30	780086	Bearing, Needle	2
31	792072	Ring, Retaining	1
32	792035	Ring, Retaining	1
33	780109	Washer	1
34	788040	Ring, Retaining	1
35	784267	Rod & Fork Assy., Shift	1
36	792073	Screw, Flanged Hex Hd. threadforming	8
37	792089A	Key	2
38	792075	Nut, Lock	1
39	792076	Washer	1
40	792077	Ball, Steel	1
41	792078	Screw, Set	1
42	792079	Spring	1
43	780108	Washer, Thrust	5
44	792001	"O" Ring	1
45	786086	Bracket, Brake Lever	1
46	788069	Seal, Square Cut	1



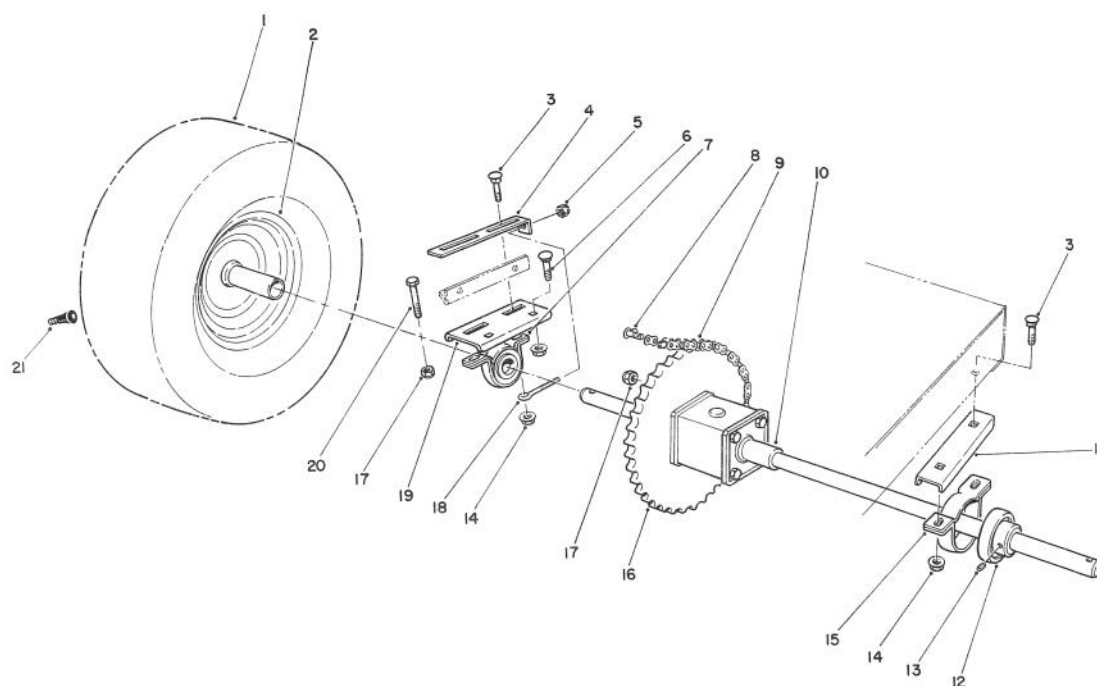
C-0006-89

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3255-7	Washer — Lock Extend Tooth (Model 56127)	1
2	32152-1	Nut — Lock	4
3	3256-23	Washer — Flat	4
4	32103-14	Nut — Wing (Model 56127)	1
5	56-7720	Post — Battery Hold Down (Model 56127)	1
6	56-2540	Tube — Drain (Model 56127)	1
7	56-2550	Hold Down — Battery (Model 56127)	1
8	56-7700	Battery 12V (Model 56127)	1
9	321-4	Screw — Cap Hex Hd. (Model 56127)	2
10	32103-22	Nut — Wing (Model 56127)	2
11	26-2610	Spacer	1
12	322-11	Screw — Cap Hex Hd.	1
13	62-4300	Pad — Anti Skid (Model 56127)	1
14	67-0890	Pulley — Engine	1
15	3253-21	Washer — Lock	1
16	3211-4	Screw — Cap Hex Hd.	1

Ref. No.	Part No.	Description	No. Used
17	7-7630	Wire Assembly — Battery to Ground (Model 56127)	1
18	32144-14	Screw — Top Hex Washer Hd.	2
19	322-7	Screw — Cap Hex Hd.	3
20	67-0920	Guide — Belt	1
21	322-10	Screw — Cap Hex Hd.	1
22	67-0960	Guard Chain	1
23		Engine Assembly (Tecumseh TVXL 195-150218) (Model 56127)	1
*		Engine Assembly (Tecumseh TVXL 195-150217) (Model 56123)	1
24	3296-29	Nut — Lock	1
25	67-1170	Wire Assembly — Battery to Solenoid (Model 56127)	1
26	67-1160	Wire Assembly — Solenoid to Starter (Model 56127)	1
27	67-1180	Wire Harness (Model 56127)	1
*	66-6610	Wire Harness (Model 56123)	1
28	3255-8	Lockwasher	1

* Not Illustrated



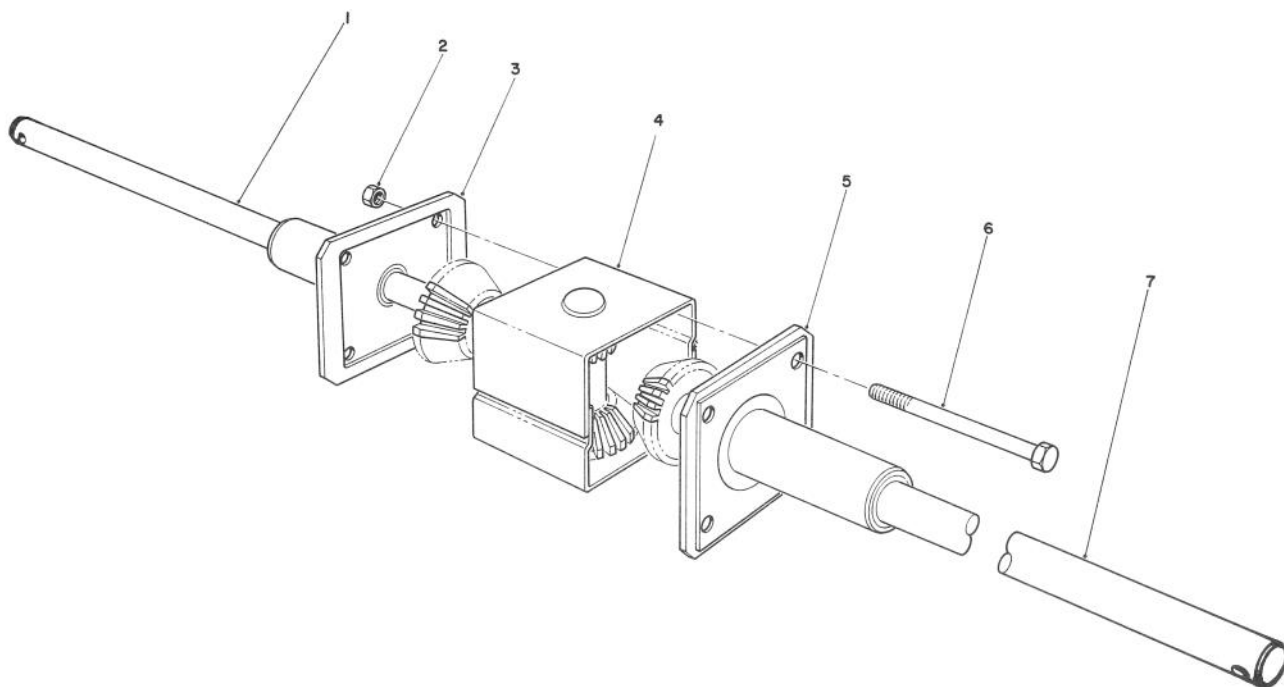
C-0008-89

REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	231-115	Tire	2
2	44-9760	Rim	2
3	3231-25	Bolt — Carriage	4
4	61-9990	Plate — Adjusting	1
5	3296-42	Nut — Hex Lock	1
6	3231-30	Bolt — Carriage	2
7	47-1480	Mount — Bearing	2
8	2710-11	Connecting Link	1
9	67-0910	Chain (Incl. Ref. #8)	1
10	56-9960	Differential	1
11	66-6630	Support L.H.	1

Ref. No.	Part No.	Description	No. Used
12	47-1490	Bearing (Incl. Ref. #13)	2
13	3245-32	Set Screw	4
14	32128-21	Nut — Lock, Flange	6
16	56-9890	Sprocket	1
17	3296-29	Nut — Lock	6
18	61-9980	Screw — Adjusting	1
19	66-6620	Support R.H.	1
20	46-2510	Bolt — Axle	2
21	232-27	Valve Stem w/Cap	1
*	11-0410	Tire Chains (Optional)	1

* Not Illustrated



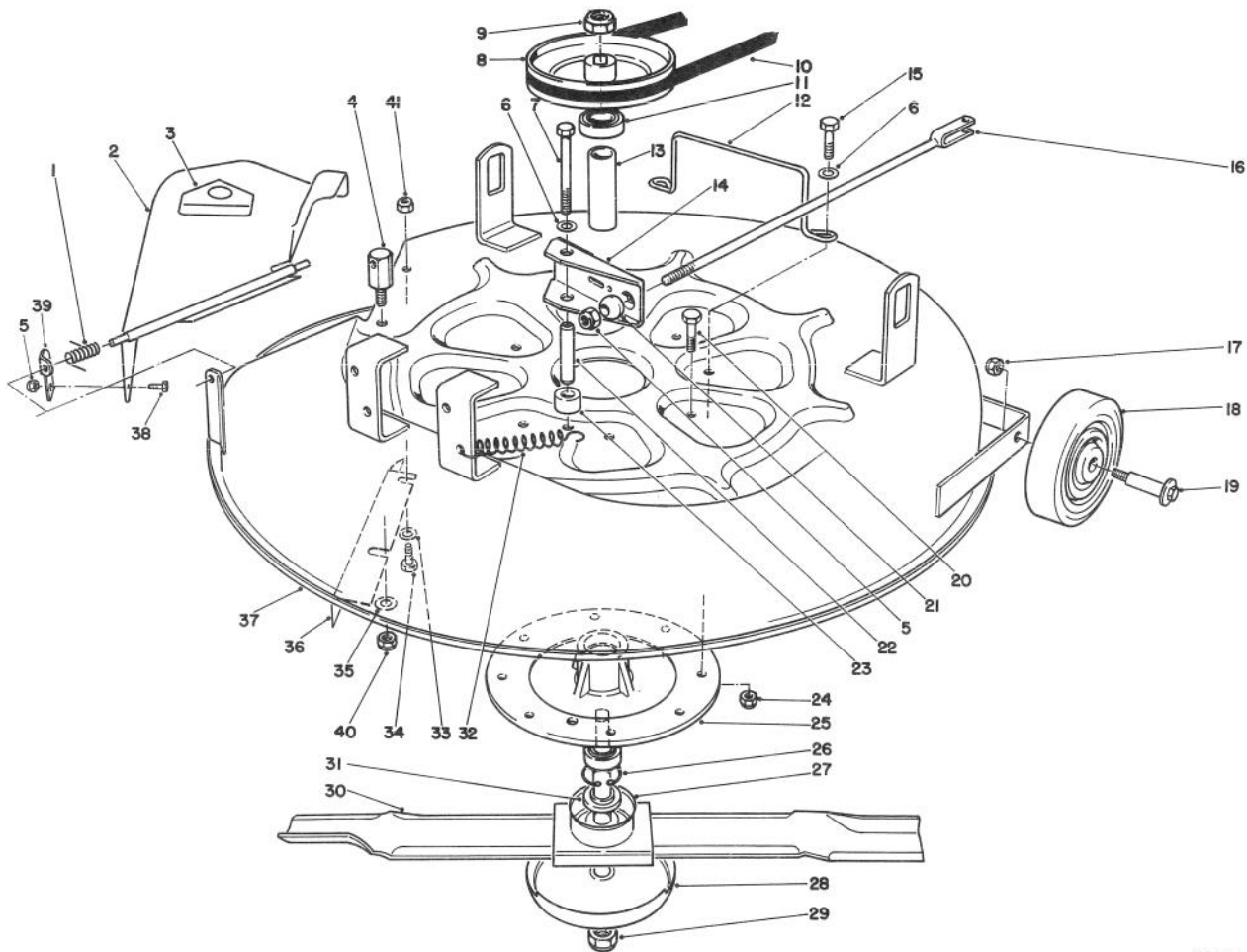
C-0010-89

DIFFERENTIAL ASSEMBLY

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

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

* Not Illustrated

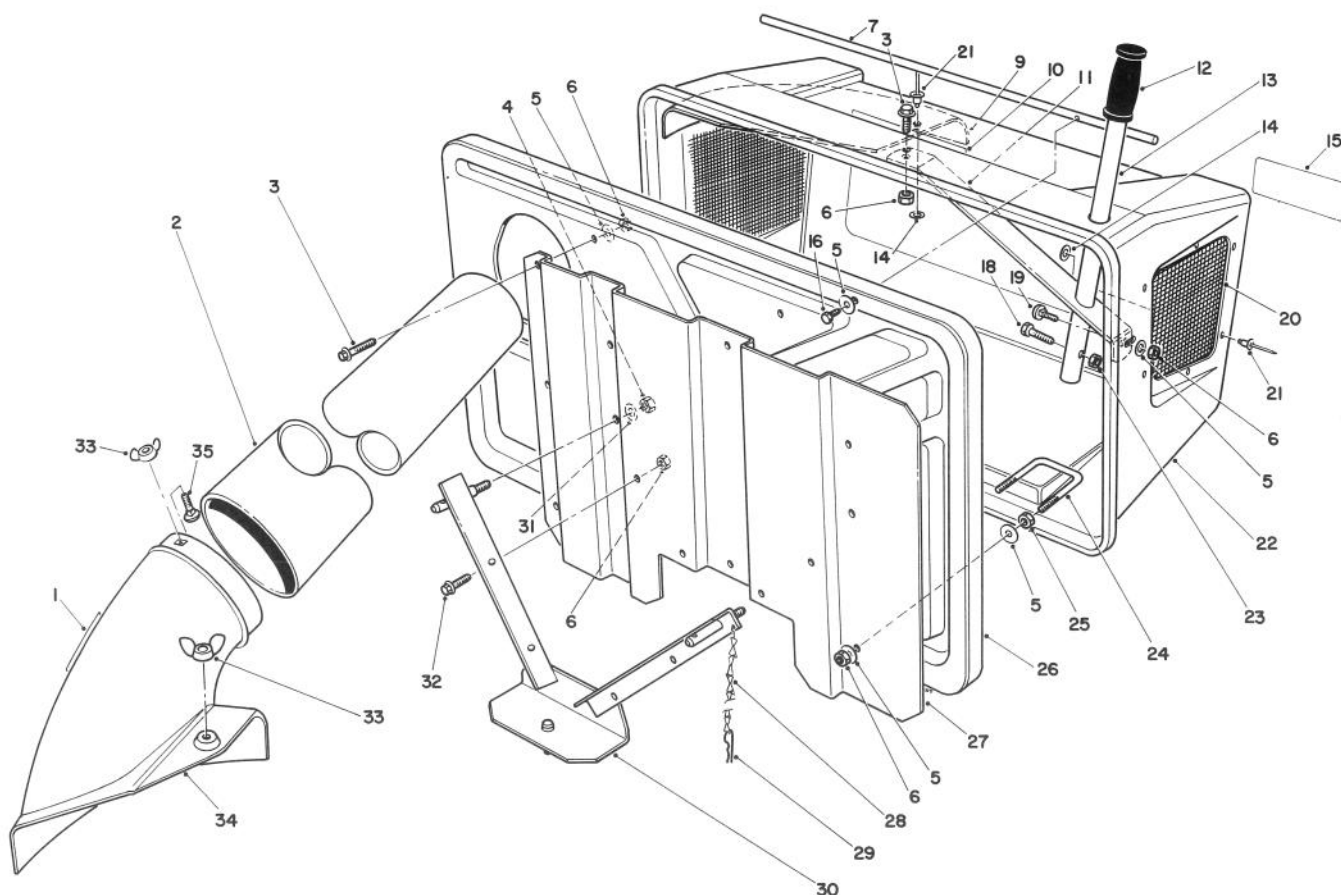


C-0001-89

CUTTING UNIT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-8010	Spring	1
2	67-1150	Deflector (Incl. Ref. #3)	1
3	54-9220	Decal — Danger	1
4	67-0140	Post — Pivot	1
5	3296-42	Nut — Lock	2
6	3256-23	Washer — Plain	3
7	322-20	Screw — Cap, Hex Hd.	1
8	67-0720	Pulley — Deck	1
9	3296-25	Nut — Lock	1
10	67-1390	V-Belt	1
11	38-7820	Bearing — Ball	2
12	67-1380	Guide — Belt	1
13	62-3660	Spacer — Bearing	1
14	67-1370	Brake Assy. — 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

Ref. No.	Part No.	Description	No. Used
22	67-0730	Post — Brake Mount	1
23	67-0740	Spacer — Brake, Deck	1
24	3296-29	Nut — Lock	9
25	67-0970	Hub — Spindle	1
26	32120-42	Ring — Retaining	1
27	62-3690	Shaft W.A. — Spindle	1
28	7-3522	Cup — Anti-scalp	1
29	17-0980	Nut — Lock	1
30	67-0200	Blade	1
31	62-3670	Spacer — Spindle	1
32	67-1440	Spring — Brake	1
33	3256-22	Washer — Plain	1
34	321-6	Screw — Cap, Hex Hd.	1
35	3256-24	Washer — Plain	1
36	67-0130	Plate — Baffle	1
37	67-0110	Deck	1
38	321-3	Screw — Cap Hex Hd.	1
39	67-1600	Bracket — Deflector	1
40	3296-59	Nut — Lock	1
41	3296-8	Nut — Lock	1

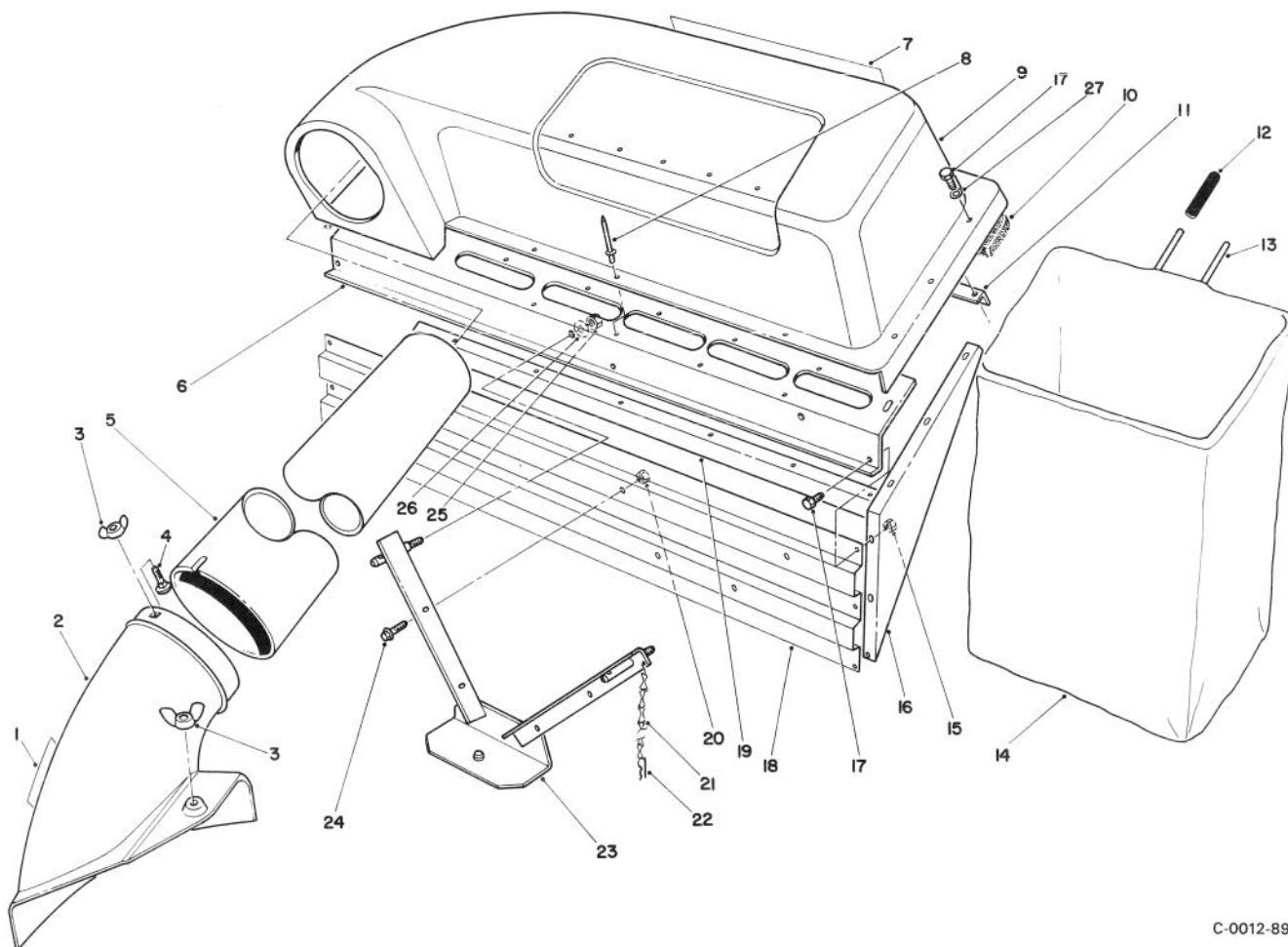


C-0011-89

EASY EMPTY BAGGING KIT MODEL 59047 (OPTIONAL)

Ref. No.	Part No.	Description	No. Used
1	54-9220	Decal — Chute	1
2	67-9890	Duct	1
3	3234-5	Hex Flange Hd. Capscrew	8
4	3296-17	Locknut	2
5	3256-2	Flat Washer	14
6	3296-29	Locknut	15
7	25-1360	Rod — Pivot	1
9	25-1470	Deflector	1
10	46-2850	Decal — Warning	1
11	25-1390	Guide — Handle	1
12	233-40	Grip — H andle	1
13	25-1380	Tube — Handle	1
14	3269-6	Washer — Flat	14
15	25-2200	Decal — Easy Empty Bagger	1
16	321-30	Hex Hd. Capscrew	2
18	321-8	Hex Hd. Capscrew	1
19	3230-1	Carriage Bolt	1

Ref. No.	Part No.	Description	No. Used
20	26-0010	Screen	2
21	3290-382	Rivet — Pop	14
22	25-1290	Hopper	1
23	32153-4	Locknut	1
24	25-1370	Latch	1
25	3217-6	Hex Nut	2
26	67-9980	Cap	1
27	67-1540	Plate — Mounting	1
28	2830-9	Chain	2
29	3290-355	Hair Pin Cotter	2
30	67-9900	V-Bracket	1
31	3256-24	Flatwasher	2
32	322-2	Hex Hd. Capscrew	4
33	32103-14	Wing Nut	2
34	67-1550	Chute	1
35	3229-1	Carriage Bolt	1

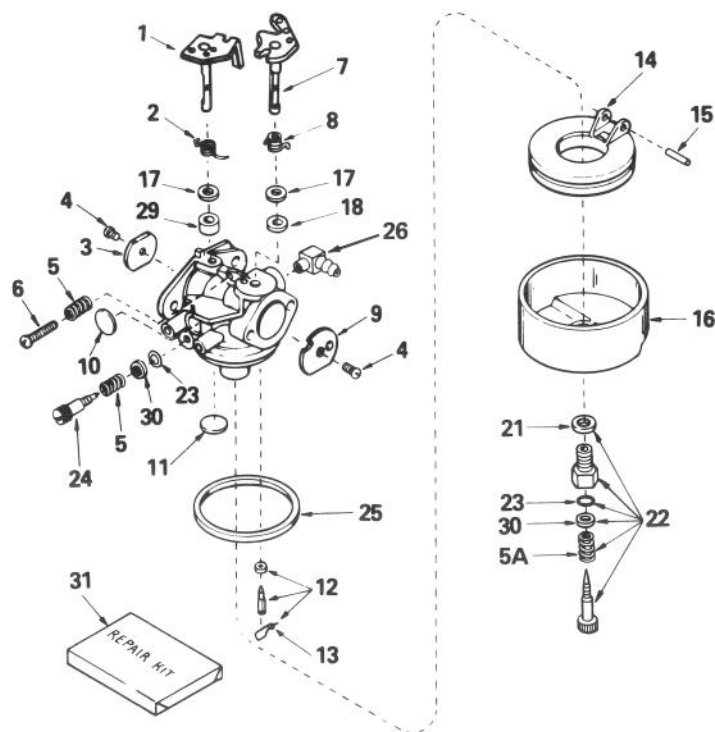


C-0012-89

TWIN BAGGER GRASS CATCHER MODEL 59053 (OPTIONAL)

Ref. No.	Part No.	Description	No. Used
1	54-9220	Decal — Chute	1
2	67-1550	Chute Assembly	1
3	32103-14	Wing Nut	2
4	3229-1	Carriage Bolt	1
5	67-9890	Duct	1
6	57-7920	Baffle	1
7	57-7840	Decal — Twin Bagger	1
8	3269-15	Rivet — Pop	18
9	67-9960	Cover	1
10	57-7820	Seal — Foam	1
11	57-7880	Bracket — Bag Frame	2
12	47-2550	Grip — Handle	4
13	57-7960	Frame — Bag	2

Ref. No.	Part No.	Description	No. Used
14	57-7990	Bag	2
15	3296-42	Locknut	12
16	57-7980	Plate — Side	2
17	321-3	Hex Hd. Capscrew	12
18	67-9950	Shield — Muffler	1
19	57-7890	Channel — Bag Support	1
20	3296-29	Locknut	4
21	2830-9	Chain	2
22	3290-355	Hairpin Cotter	2
23	67-9900	V-Bracket	1
24	322-2	Hex Hd. Capscrew	4
25	3296-17	Locknut	2
26	3256-24	Flat Washer	2
27	3256-1	Flat Washer	5

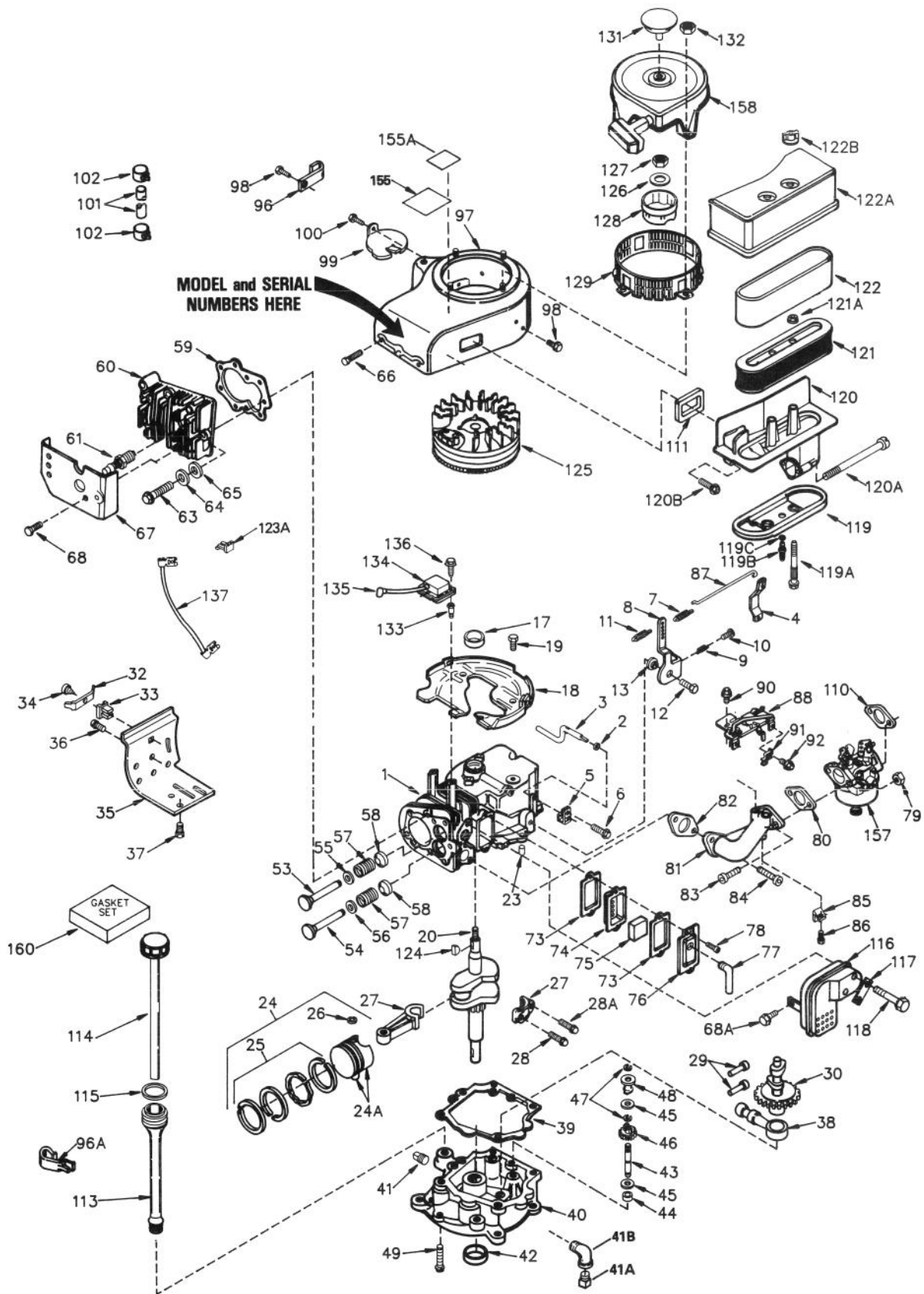


CARBURETOR NO. 632238 (MODELS 56123 & 56127)

Ref. No.	Part No.	Description	No. Used
1	631776	Shaft & Lever Assy., Throttle	1
2	631970	Spring, Throttle Return	1
3	631778	Shutter, Throttle	1
4	650506	Screw, Throttle & Choke Shutter	2
5	630766	Spring, Idle Regulating Screw	2
5A	630738	Spring, Main Adjustment Screw	1
6	650417	Screw, Idle Regulating	1
7	631779	Shaft & Lever Assy., Choke	1
8	631780A	Spring, Choke Return	1
9	631753	Shutter, Choke	1
10	630748*	Plug, Welch	1
11	631027*	Plug, Welch	1
12	631021*	Inlet Needle, Seat & Clip Assy. (Incl. Ref. #13)	1
13	631022	Clip, Inlet Needle	1

Ref. No.	Part No.	Description	No. Used
14	632019	Float, Carburetor	1
15	631024*	Shaft, Float	1
16	631867	Bowl, Float	1
17	631184	Washer, Flat	2
18	631183	Washer, Felt	1
21	27110	Gasket, Bowl-to-Body	1
22	632239*	Adjustment Screw Assy., Main (Incl. Ref. #5A, 21, 23 & 30)	1
23	630740	"O" Ring, Adjustment Screw	2
24	630898*	Screw, Idle Adjustment	1
25	631028*	Gasket, Bowl-to-Body	1
26	631775	Elbow, Fuel Fitting	1
29	631971	Seal, Dust	1
30	630739	Washer, Flat	2
31	632240	Repair Kit (Incl. items marked *)	1

ENGINE TECUMSEH MODEL NO. TVXL195-150217 (Model 56123)



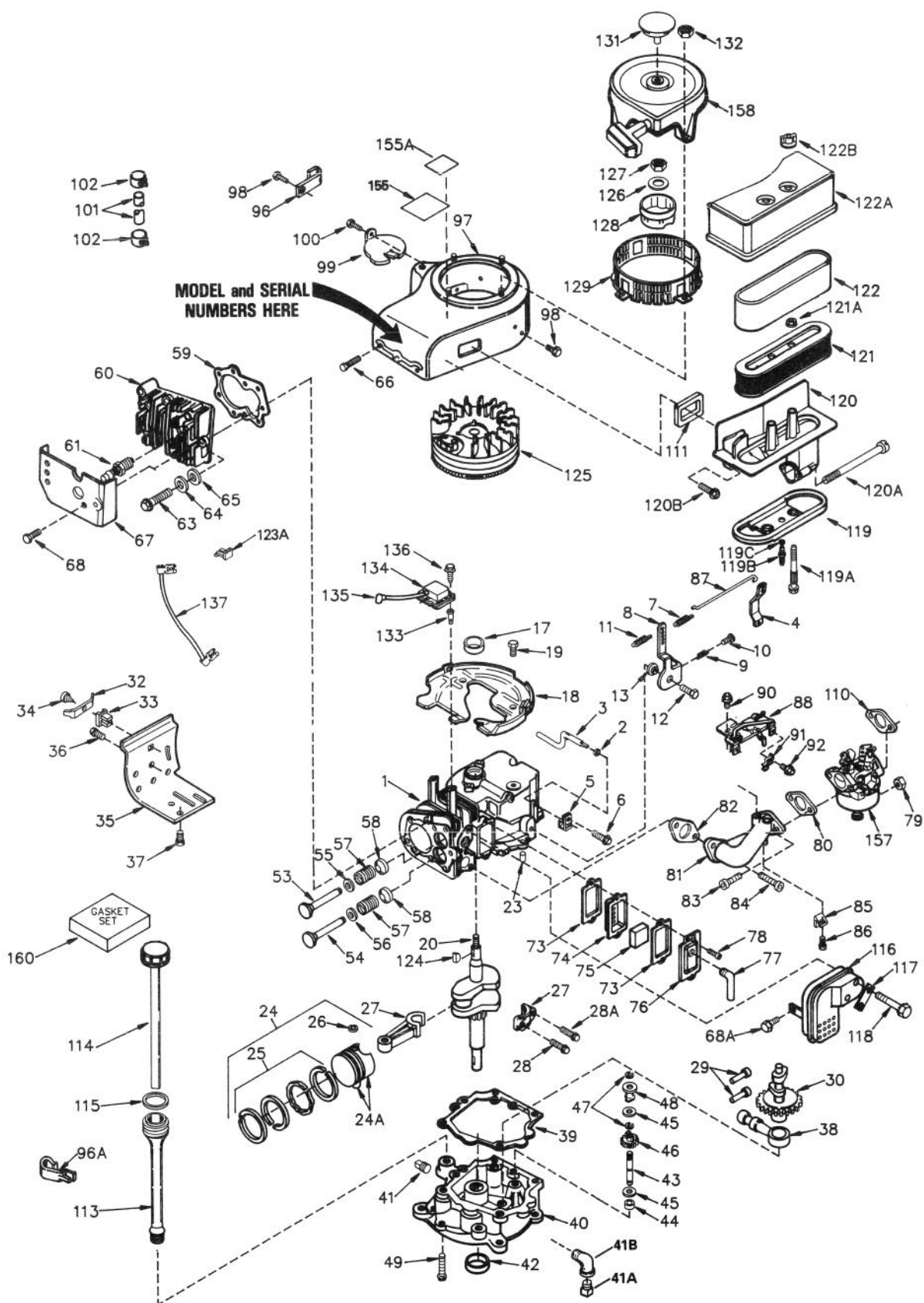
ENGINE TECUMSEH MODEL NO. TVXL195-150217 (Model 56123)

Ref. No.	Part No.	Description	No. Used
1	35383	Cylinder Assy. (Incl. Ref. #17 & 23)	
2	28277	Washer, Flat	
3	35082	Rod, Governor	
4	32651	Lever, Governor	
5	31335	Clamp, Governor Lever	
6	650548	Screw, Hex Washer Hd.	
7	34043	Spring, Extension	
8	35202A	Lever, Control (Incl. Ref. #11, 12, 13 & 110)	
9	33802	Spring, Compression	
10	650777	Screw, Fil. hd.	
11	35203	Spring, Control	
12	30312	Screw, Hex Washer Hd.	
13	35550	Bushing, Control Lever	
17	35319	Seal, Oil	
18	35326	Baffle, Blower Housing	
19	650561	Screw, Hex Washer Hd.	
20	35380	Crankshaft	
23	27652	Pin, Dowel	
24	34552	Piston, Pin & Ring Assy. (Std.) (Incl. Ref. #24A, 25 & 26)	
24	34553	Piston, Pin & Ring Assy. (.010 oversize) (Incl. Ref. #24A, 25 & 26)	
24	34554	Piston, Pin & Ring Assy. (.020 oversize) (Incl. Ref. #24A, 25 & 26)	
24A	34329A	Piston & Pin Assy. (Std.) (Incl. Ref. #26)	
24A	34330A	Piston & Pin Assy. (.010 oversize) (Incl. Ref. #26)	
24A	34331A	Piston & Pin Assy. (.020 oversize) (Incl. Ref. #26)	
25	34332	Ring Set, Piston (Std.)	
25	34333	Ring Set, Piston (.010 oversize)	
25	34334	Ring Set, Piston (.020 oversize)	
26	27888	Ring, Piston Pin Retaining	
27	35373A	Rod Assy., Connecting (Incl. Ref. #28 & 28A)	
28	650908	Bolt, Connecting Rod	
28A	650882	Bolt, Connecting Rod	
29	34034	Lifter, Valve	
30	35381	Camshaft (Mechanical Compression Release)	
32	33356	Terminal, Ground	
33	28545	Grommet	
34	650760	Screw, Pan Hd.	
35	33273A	Extension, Blower Housing	
36	30063	Screw, Hex Washer Hd.	
37	650128	Screw, Hex Hd.	
38	31356	Pump, Oil	
39	35262*	Gasket, Mounting Flange	
40	35382A	Flange Assy., Mounting (Incl. Ref. #41, 41A, 42, 43 & 45)	

Ref. No.	Part No.	Description	No. Used
41	31927	Plug, Oil Drain	
41A	28483	Plug, Hex Countersunk Pipe	
41B		Elbow, 90 Degrees (Can be purchased locally)	
42	35319	Seal, Oil	
43	30668	Shaft, Governor	
44	31707A	Spacer, Governor Gear (Incl. Ref. #45)	
45	35479	Washer, Flat	
46	35378	Gear Assy., Governor (Incl. Ref. #45)	
47	29193	Ring, Retaining	
48	30588A	Spool, Governor	
49	650833	Screw, Hex Washer Hd.	
53	27878A	Valve, Exhaust (Std.) (Incl. Ref. #58)	
53	27880A	Valve, Exhaust (1/32" oversize) (Incl. Ref. #58)	
54	34035	Valve, Intake (Std.) (Incl. Ref. #58)	
54	34036	Valve, Intake (1/32" oversize) (Incl. Ref. #58)	
55	27882	Cap, Upper Valve Spring (Exhaust)	
56	34689	Seal Assy., Intake Valve	
57	27881	Spring, Valve	
58	32581	Cap, Lower Valve Spring	
59	34041A*	Gasket, Cylinder Head	
60	34030	Head, Cylinder	
61	34251	Resistor Spark Plug (Champion RJ-17LM or equivalent)	
63	650694A	Screw, Hex Flange Hd.	
64	650690	Washer, Belleville	
65	650691	Washer, Flat	
66	650788	Screw, Hex Spinlock Hd. Thread Forming	
67	33272A	Cover, Cylinder Head	
68	650738	Screw, Hex Washer Spinlock Hd. Thread Forming	
68A	650802	Screw, Hex Washer Hd.	
73	27896A*	Gasket, Breather	
74	28423	Body, Breather	
75	28424	Element, Breather	
76	28425	Cover, Breather	
77	35350	Tube, Breather	
78	650128	Screw, Hex Hd.	
79	29752	Nut, Whiz Lock	
80	33263*	Gasket, Carburetor	
81	34926	Pipe, Intake	
82	27915A*	Gasket, Intake Pipe	
83	30088A	Screw, Fil. Hd.	
84	650378	Screw, Torx Fil. Hd.	
85	33261	Bracket, Intake Pipe	
86	650738	Screw, Hex Washer Spinlock Hd. Thread Forming	
87	33860	Link, Governor-to-Throttle	

* Indicates parts included in Gasket Set, Ref. #160.

ENGINE TECUMSEH MODEL NO. TVXL195-150217 (Model 56123) (Continued)

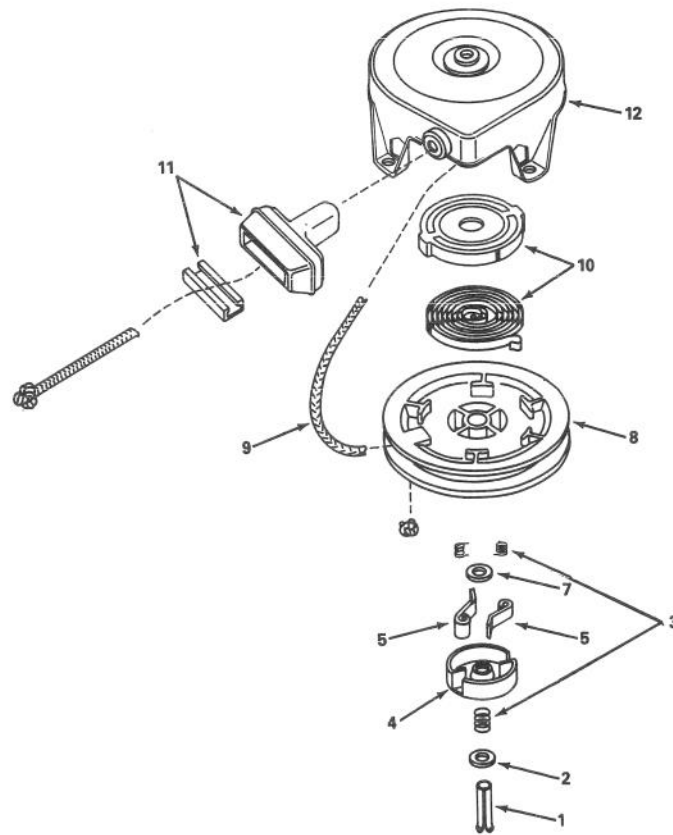


ENGINE TECUMSEH MODEL NO. TVXL195-150217 (Model 56123) (Continued)

Ref. No.	Part No.	Description	No. Used
88	35201	Bracket Assy., Control	
90	30200	Screw, Hex Washer Hd. Self-Tap	
91	27793	Clip, Conduit	
92	28942	Screw, Hex Washer Hd.	
96	33997	Clip, Oil Fill Tube	
96A	35437	Clip, Oil Fill Tube	
97	34094A	Housing, Blower	
98	29747B	Screw, Hex Hd.	
99	33013	Cover, Starter Bubble	
100	650760	Screw, Pan Hd.	
101	30705	Line, Fuel	
102	26460	Clamp, Fuel Line	
110	33629*	Gasket, Air Cleaner	
111	35408*	Gasket, Blower Housing	
113	35574	Tube, Oil Fill	
114	35576	Dipstick, Oil	
115	35499	"O" Ring	
116	33944A	Muffler Assy.	
117	31588	Plate, Muffler Locking	
118	650729	Screw, Hex Hd.	
119	35417	Plate, Support	
119A	650885	Screw, Truss Hd.	
119B	35406	Fitting, Breather Tube	
119C	35407	"O" Ring	
120	35538	Body, Air Cleaner	
120A	650834	Screw, Fil. Hd.	

Ref. No.	Part No.	Description	No. Used
120B	650887	Screw, Hex Washer Hd. Self-drill, Self-tap	
121	35403	Element, Air Cleaner (Incl. Ref. #121A)	
121A	650825	Nut & Lockwasher	
122	35404	Filter, Poly Pre-cleaner	
122A	35405	Cover, Air Cleaner	
122B	650886	Nut, Wing	
123A	34246	Clip, Spring	
124	32589	Key, Flywheel	
125	611090	Flywheel	
126	650880	Washer, Flywheel	
127	650881	Nut, Flywheel	
128	35287	Hub, Starter	
129	35446	Screen, Starter	
131	35392	Plug, Starter	
132	29752	Nut, Whiz Lock	
133	650872	Stud, Solid State Mounting	
134	35135	Solid State Assy.	
135	610118	Cover, Spark Plug	
136	650814	Screw, Torx Hex Washer Hd.	
137	35349	Wire, Ground	
155	34346	Decal, Instruction	
155A	34387	Decal, Instruction	
157	632238	Carburetor (Incl. Ref. #80)	
158	590633	Starter, Recoil	
160	33279G	Gasket Set (Incl. items marked *)	

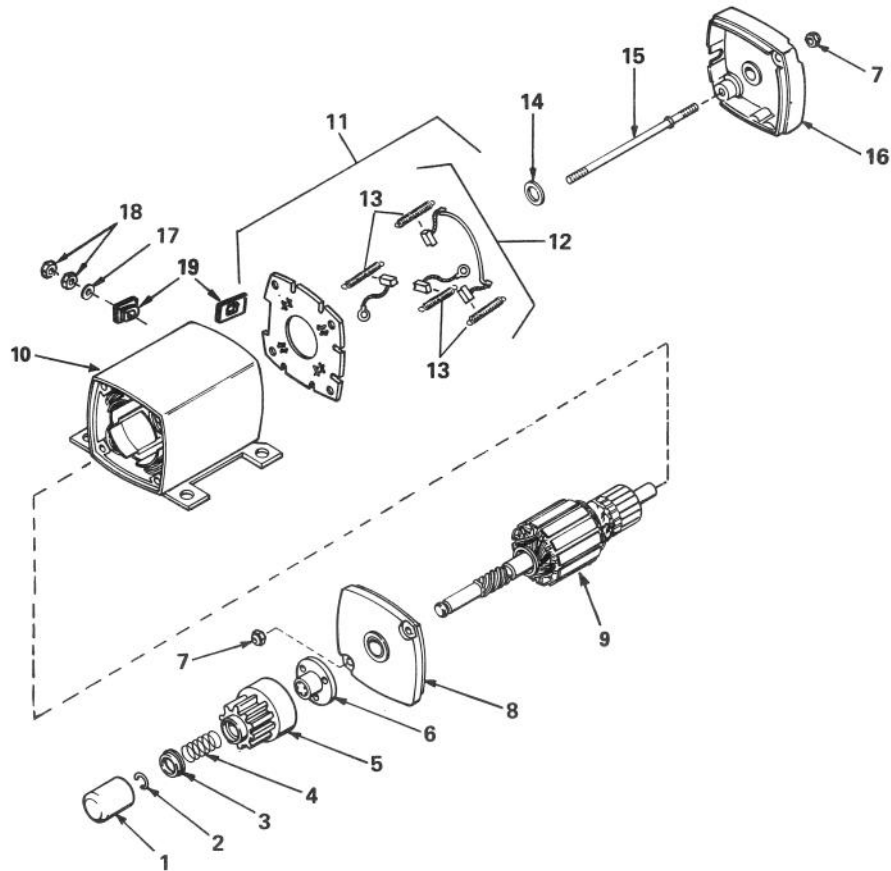
* Indicates parts included in Gasket Set, Ref. #160.



REWIND STARTER 590633 (MODEL 56123)

Ref. No.	Part No.	Description	No. Used
1	590599A	Pin, Spring (Incl. Ref. #7)	1
2	590600	Washer	1
3	590651	Spring Assy., Brake & Dog	1
4	590627	Retainer	1
5	590641	Dog, Starter	2
7	590601	Washer	1

Ref. No.	Part No.	Description	No. Used
8	590632	Pulley	1
9	590451A	Rope, Starter	1
10	590629	Spring & Keeper Assy.	1
11	590387	Handle Assy., Starter	1
12	590634	Housing Assy., Starter	1

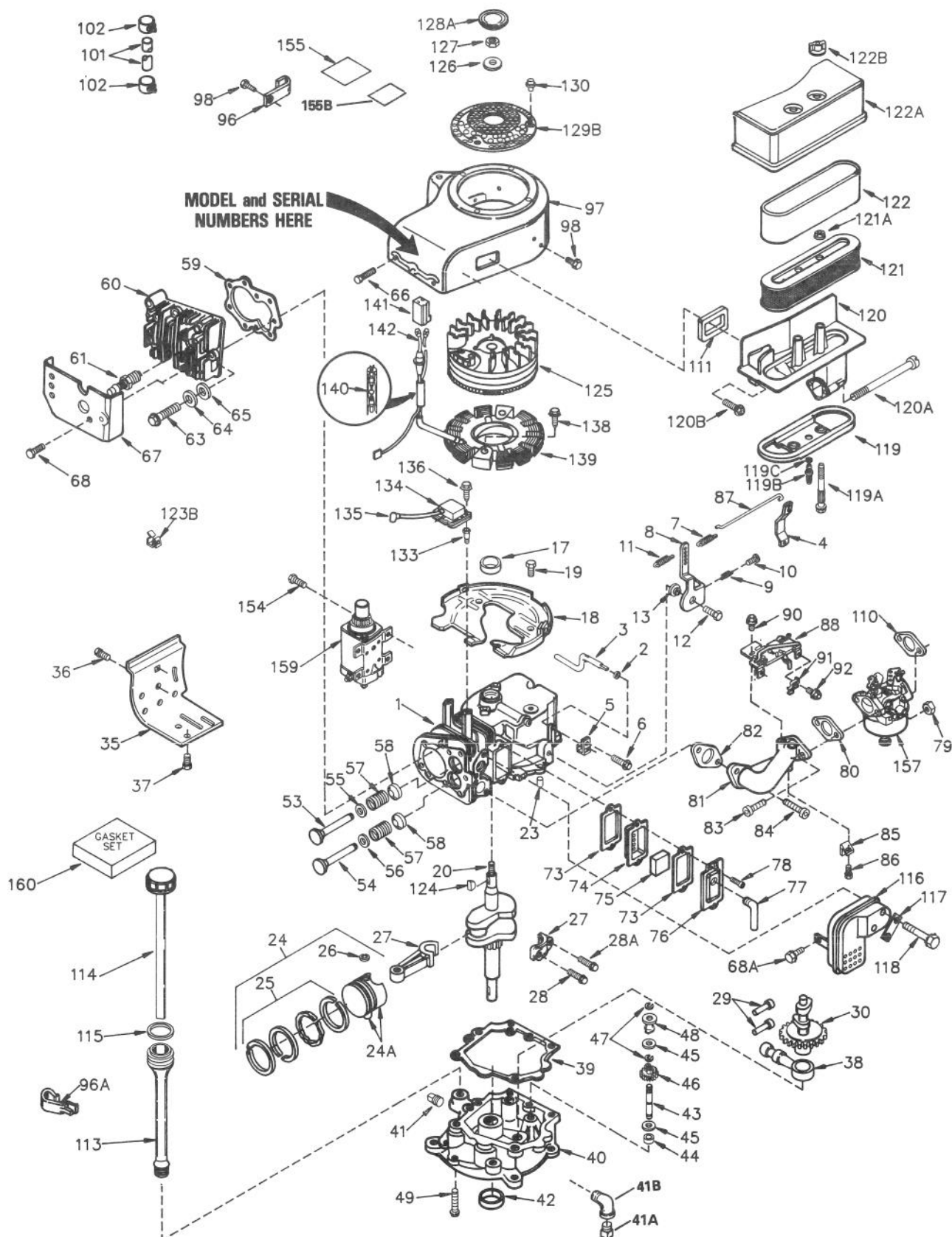


12 VOLT ELECTRIC STARTER NO. 33605 (MODEL 56127)

Ref. No.	Part No.	Description	No. Used
1	33451	Cover, Dust	1
2	33842	Ring, Retainer	1
3	33430	Retainer, Spring	1
4	33431	Spring, Anti-drift	1
5	33432	Gear	1
6	33433A	Nut & Retainer (Incl. Ref. #2)	1
7	33450	Nut, Lock	4
8	33434	Cap Assy., Drive End	1
9	33703	Armature	1
10	33759	Housing	1

Ref. No.	Part No.	Description	No. Used
11	33712	Card Assy., Brush (Incl. Ref. #12)	1
12	33705	Brush & Spring Kit (Incl. Ref. #13)	1
13	33440	Spring, Brush	4
14	590500	Washer, Thrust	1
15	33449	Bolt	2
16	33706	Cap Assy., Commutator End	1
17	650168	Washer, Flat	1
18	650723	Nut, Hex	2
19	34685	Terminal Insulators	2

ENGINE TECUMSEH MODEL NO. TVXL195-150218 (Model 56127)



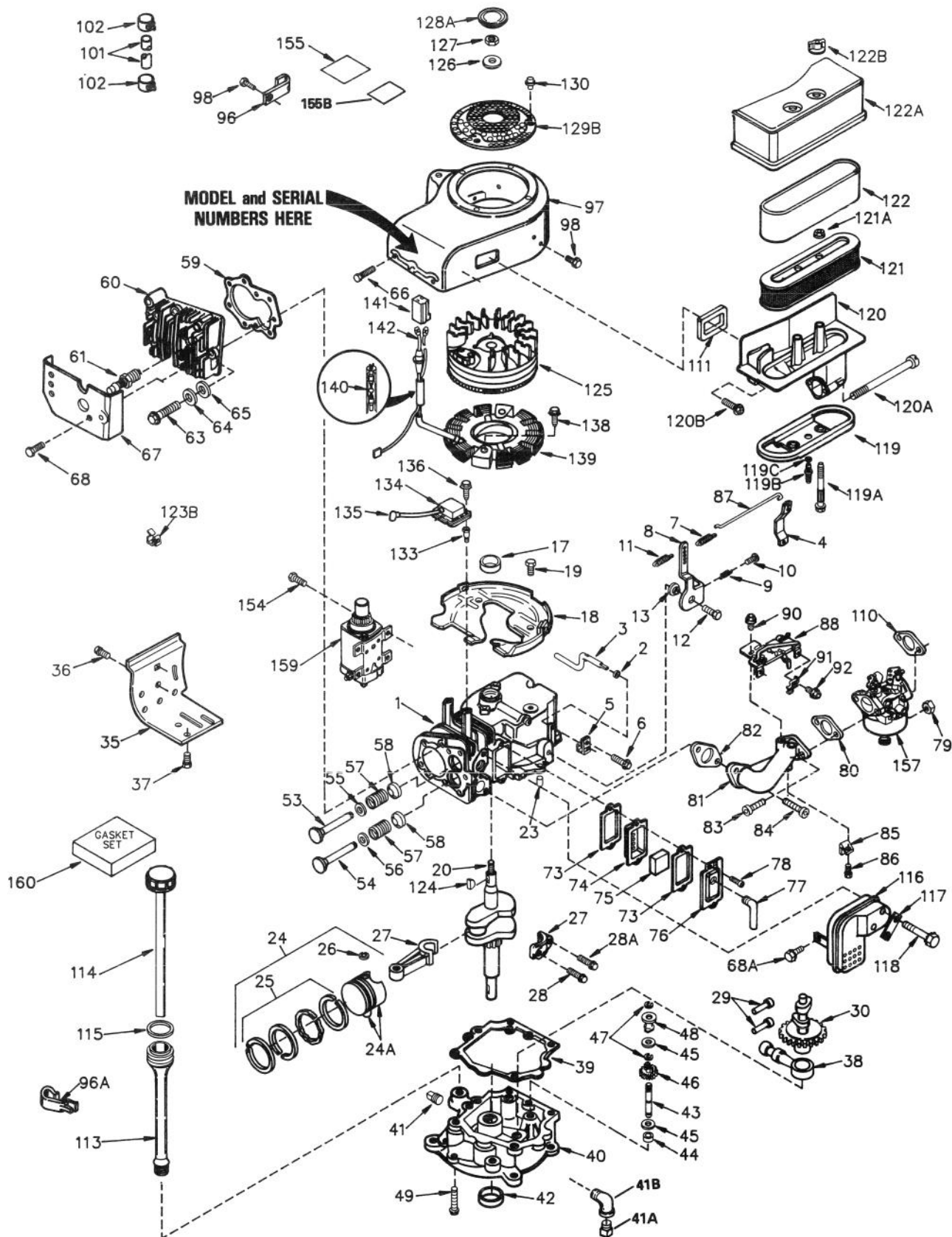
ENGINE TECUMSEH MODEL NO. TVXL195-150218 (Model 56127)

Ref. No.	Part No.	Description	No. Used
1	35383	Cylinder Assy. (Incl. Ref. #17 & 23)	
2	28277	Washer, Flat	
3	35082	Rod, Governor	
4	32651	Lever, Governor	
5	31335	Clamp, Governor Lever	
6	650548	Screw, Hex Washer Hd.	
7	34043	Spring, Extension	
8	35202A	Lever, Control (Incl. Ref. #11, 12, 13 & 110)	
9	33802	Spring, Compression	
10	650777	Screw, Fil. hd.	
11	35203	Spring, Control	
12	30312	Screw, Hex Washer Hd.	
13	35550	Bushing, Control Lever	
17	35319	Seal, Oil	
18	35326	Baffle, Blower Housing	
19	650561	Screw, Hex Washer Hd.	
20	35380	Crankshaft	
23	27652	Pin, Dowel	
24	34552	Piston, Pin & Ring Assy. (Std.) (Incl. Ref. #24A, 25 & 26)	
24	34553	Piston, Pin & Ring Assy. (.010 oversize) (Incl. Ref. #24A, 25 & 26)	
24	34554	Piston, Pin & Ring Assy. (.020 oversize) (Incl. Ref. #24A, 25 & 26)	
24A	34329A	Piston & Pin Assy. (Std.) (Incl. Ref. #26)	
24A	34330A	Piston & Pin Assy. (.010 oversize) (Incl. Ref. #26)	
24A	34331A	Piston & Pin Assy. (.020 oversize) (Incl. Ref. #26)	
25	34332	Ring Set, Piston (Std.)	
25	34333	Ring Set, Piston (.010 oversize)	
25	34334	Ring Set, Piston (.020 oversize)	
26	27888	Ring, Piston Pin Retaining	
27	35373A	Rod Assy., Connecting (Incl. Ref. #28 & 28A)	
28	650908	Bolt, Connecting Rod	
28A	650882	Bolt, Connecting Rod	
29	34034	Lifter, Valve	
30	35381	Camshaft (Mechanical Compression Release)	
35	33273A	Extension, Blower Housing	
36	30063	Screw, Hex Washer Hd.	
37	650128	Screw, Hex Hd.	
38	31356	Pump, Oil	
39	35262*	Gasket, Mounting Flange	
40	35382A	Flange Assy., Mounting (Incl. Ref. #41, 41A, 42, 43 & 45)	
41	31927	Plug, Oil Drain	
41A	28483	Plug, Hex Countersunk Pipe	

Ref. No.	Part No.	Description	No. Used
41B		Elbow, 90 Degrees (Can be purchased locally)	
42	35319	Seal, Oil	
43	30668	Shaft, Governor	
44	31707A	Spacer, Governor Gear (Incl. Ref. #45)	
45	35479	Washer, Flat	
46	35378	Gear Assy., Governor (Incl. Ref. #45)	
47	29193	Ring, Retaining	
48	30588A	Spool, Governor	
49	650833	Screw, Hex Washer Hd.	
53	27878A	Valve, Exhaust (Std.) (Incl. Ref. #58)	
53	27880A	Valve, Exhaust (1/32" oversize) (Incl. Ref. #58)	
54	34035	Valve, Intake (Std.) (Incl. Ref. #58)	
54	34036	Valve, Intake (1/32" oversize) (Incl. Ref. #58)	
55	27882	Cap, Upper Valve Spring (Exhaust)	
56	34689	Seal Assy., Intake Valve	
57	27881	Spring, Valve	
58	32581	Cap, Lower Valve Spring	
59	34041A*	Gasket, Cylinder Head	
60	34030	Head, Cylinder	
61	34251	Resistor Spark Plug (Champion RJ-17Lm or equivalent)	
63	650694A	Screw, Hex Flange Hd.	
64	650690	Washer, Belleville	
65	650691	Washer, Flat	
66	650788	Screw, Hex Spinlock Hd. Thread Forming	
67	33272A	Cover, Cylinder Head	
68	650738	Screw, Hex Washer Spinlock Hd. Thread Forming	
68A	650802	Screw, Hex Washer Hd. Taptite	
73	27896A*	Gasket, Breather	
74	28423	Body, Breather	
75	28424	Element, Breather	
76	28425	Cover, Breather	
77	35350	Tube, Breather	
78	650128	Screw, Hex Hd.	
79	29752	Nut, Whiz Lock	
80	33263*	Gasket, Carburetor	
81	34926	Pipe, Intake	
82	27915A*	Gasket, Intake Pipe	
83	30088A	Screw, Fil. Hd.	
84	650378	Screw, Torx Fil. Hd.	
85	33261	Bracket, Intake Pipe	
86	650738	Screw, Hex Washer Spinlock Hd. Thread Forming	
87	33860	Link, Governor-to-Throttle	

* Indicates parts included in Gasket Set, Ref. #160.

ENGINE TECUMSEH MODEL NO. TVXL195-150218 (Model 56127) (Continued)



ENGINE TECUMSEH MODEL NO. TVXL195-150218 (Model 56127) (Continued)

Ref. No.	Part No.	Description	No. Used
88	35201	Bracket Assy., Control	
90	30200	Screw, Hex Washer Hd. Self-Tap	
91	27793	Clip, Conduit	
92	28942	Screw, Hex Washer Hd.	
96	33997	Clip, Oil Fill Tube	
96A	35437	Clip, Oil Fill Tube	
97	34094A	Housing, Blower	
98	29747B	Screw, Hex Hd.	
101	30705	Line, Fuel	
102	26460	Clamp, Fuel Line	
110	33629*	Gasket, Air Cleaner	
111	35408*	Gasket, Blower Housing	
113	35574	Tube, Oil Fill	
114	35576	Dipstick, Oil	
115	35499	"O" Ring	
116	33944A	Muffler Assy.	
117	31588	Plate, Muffler Locking	
118	650729	Screw, Hex Hd.	
119	35417	Plate, Support	
119A	650885	Screw, Truss Hd.	
119B	35406	Fitting, Breather Tube	
119C	35407	"O" Ring	
120	35538	Body, Air Cleaner	
120A	650834	Screw, Fil. Hd.	
120B	650887	Screw, Hex Washer Hd. Self-drill, Self-tap	
121	35403	Element, Air Cleaner (Incl. Ref. #121A)	
121A	650825	Nut & Lockwasher	

Ref. No.	Part No.	Description	No. Used
122	35404	Filter, Poly Pre-cleaner	
122A	35405	Cover, Air Cleaner	
122B	650886	Nut, Wing	
123B	27275	Clip, Spring	
124	32589	Key, Flywheel	
125	611093	Flywheel (w/ring gear)	
126	650880	Washer, Flywheel	
127	650881	Nut, Flywheel	
128A	34113	Plug, Blower Housing	
129B	35411	Screen, Starter	
130		Pop Rivet (Can be purchased locally)	
133	650872	Stud, Solid State Mounting	
134	35135	Solid State Assy.	
135	610118	Cover, Spark Plug	
136	650814	Screw, Torx Hex Washer Hd.	
138	650873	Screw, Hex Hd.	
139	611113	Coil Assy., Alternator (3 Amp D.C.) (Incl. Ref. #140, 141 & 142)	
140	610935	Diode	
141	610921	Body, Connector	
142	610922	Terminal, Female	
154	30063	Screw, Hex Washer Hd.	
155	34686	Decal, Name	
155B	34387	Decal, Instruction	
157	632238	Carburetor (Incl. Ref. #80)	
159	33605	Starter Motor (12 Volt)	
160	33279G	Gasket Set (Incl. items marked *)	

* Indicates parts included in Gasket Set, Ref. #160.

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The 8 hp Rear Engine Rider has two identification numbers: a model number and a serial number. The two numbers are stamped on a decal that is located on top left side of engine plate, near the spark plug. In any correspondence concerning the rider, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized

TORO Service Dealer, supply the following information:

1. Model and serial numbers of the rider.
2. Part number, description and quantity of part(s) desired.

Note: Do not order by reference number if a parts catalog is being used; use the PART NUMBER.

The Toro Total Coverage Guarantee

*A Two Year Limited Warranty
On All
Toro Riding Mowers*

The Toro Company promises to repair TORO Riding Mowers if defective in materials or workmanship. The following time periods from the date of purchase apply:

Residential Product	2 Years
Residential Products Used Commercially:	
Riders With 25" Cutting Decks	45 Days
Riders With 32" or Larger Cutting Decks	90 Days

The costs of parts and labor are included, as are transportation costs within a 15 mile radius of the servicing dealer. Just contact any Authorized TORO Service Dealer or TORO Distributor. Should you feel your TORO Rider is defective and wish to rely on The Toro Total Coverage Guarantee, the following procedure is recommended:

1. Contact the dealer where you purchased the rider. If this is not convenient, just contact any Authorized TORO Service Dealer, TORO Master Service Dealer, or TORO Distributor (the Yellow Pages of your telephone directory is a good reference source).
2. The Service Dealer will either instruct you to return the product to him or recommend another Authorized TORO Service Outlet which might be more suitable (not all TORO Dealers are equipped to service Riding Mowers).
3. Pickup and delivery of your TORO Rider by the servicing dealer is covered up to a 15 mile radius from the dealer's place of business. Mileage charges beyond a 15 mile radius are not covered by this warranty and are the responsibility of the owner.

If you wish to bring the rider in yourself, first obtain prior approval from your dealer and the dealer will provide reasonable monetary compensation as specified by Toro.

If repairs to your rider are not covered by this warranty, transportation charges connected with repairs will be charged at the dealer's prevailing rates.
4. Please make the original sales slip, copy of the TORO Registration Card, or other evidence of purchase date available to the dealer when the unit is brought to the dealer's place of business.

The servicing dealer will inspect the unit, advise you whether the product is defective and, if so, make all repairs necessary to correct the defect without extra charge to you.

If for any reason you are dissatisfied with the dealer's analysis of the defect or the service performed, you may contact us.

Write:

TORO Customer Service Department
8111 Lyndale Avenue South
Minneapolis, MN 55420

The above remedy of product defects through repair by an Authorized TORO Service Dealer is the purchaser's sole remedy for any defect.

THERE IS NO OTHER EXPRESS WARRANTY FOR THIS PRODUCT. ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE ARE LIMITED TO THE DURATION OF THE EXPRESS WARRANTY.

Some states do not allow limitations on how long implied warranty lasts, so the above limitation may not apply to you.

THIS WARRANTY APPLIES ONLY TO PARTS OR COMPONENTS WHICH ARE DEFECTIVE AND DOES NOT COVER REPAIRS NECESSARY DUE TO NORMAL WEAR, MISUSE, ACCIDENTS, OR LACK OF PROPER MAINTENANCE. REGULAR, ROUTINE MAINTENANCE OF THE UNIT TO KEEP IT IN PROPER OPERATING CONDITION IS THE RESPONSIBILITY OF THE OWNER.

All warranty repairs reimbursable under this warranty must be performed by an Authorized TORO Service Dealer using TORO approved replacement parts and maintenance procedures.

Repairs or attempted repairs by anyone other than an Authorized TORO Service Account are not reimbursable under The Toro Promise. In addition, these unauthorized repair attempts may result in additional malfunctions, the correction of which is not covered by warranty.

THE TORO COMPANY IS NOT LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH THE USE OF THE PRODUCT INCLUDING ANY COST OR EXPENSE OF PROVIDING SUBSTITUTE EQUIPMENT OR SERVICE DURING PERIODS OF MALFUNCTION OR NON-USE.

Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

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

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

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MAINTENANCE RECORD

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