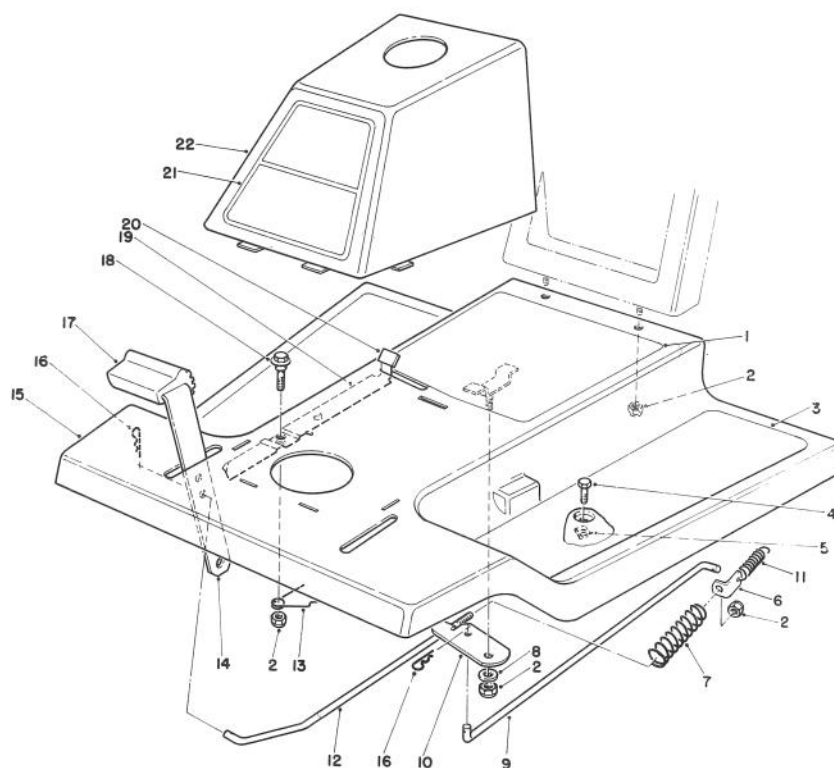




MODEL NO. 56128-9000001 & UP

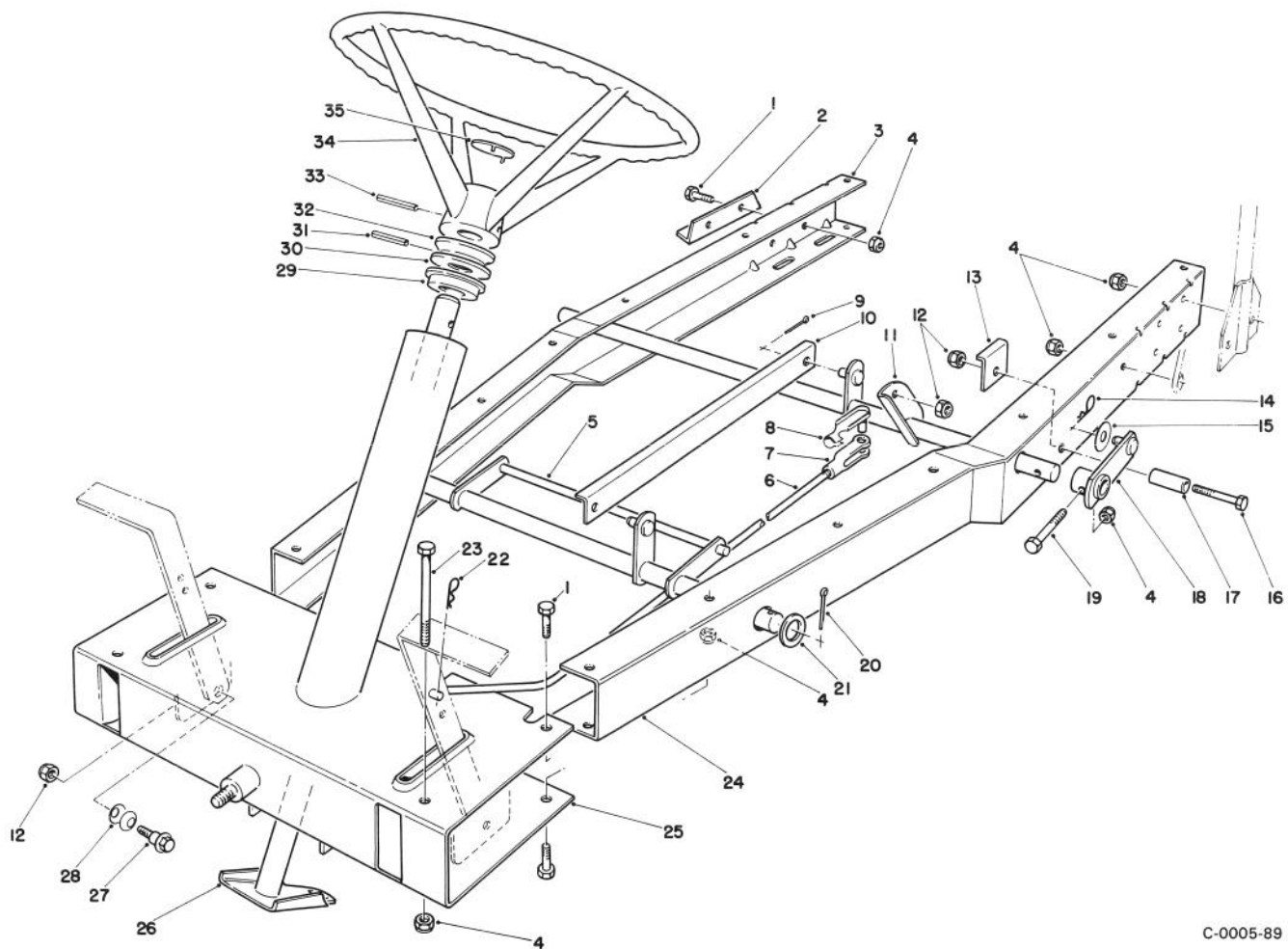
**PARTS
CATALOG**
**825 REAR ENGINE RIDER
ELECTRIC**


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	13-6779	Tower (Incl. Ref. #21)	1



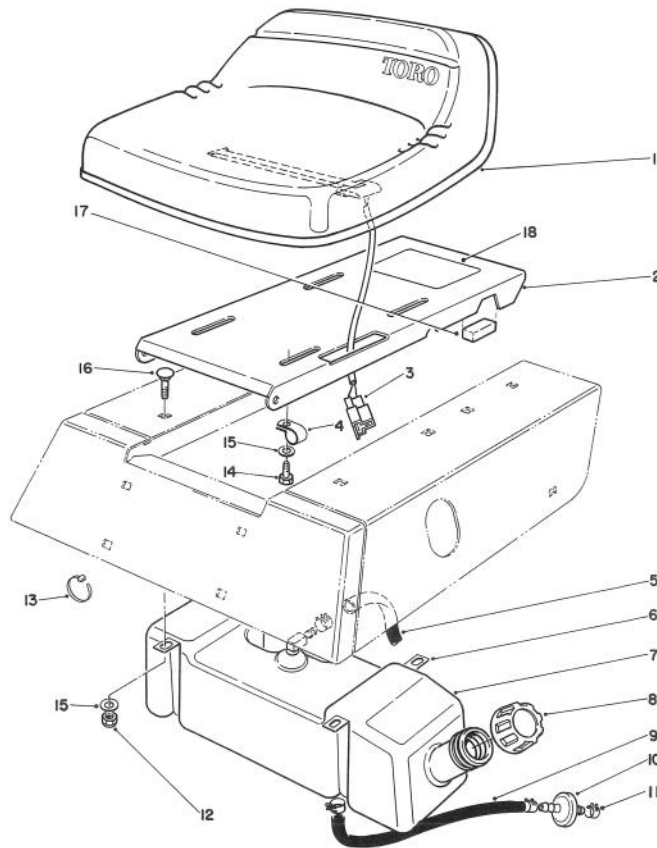
C-0005-89

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	1

* Not Illustrated

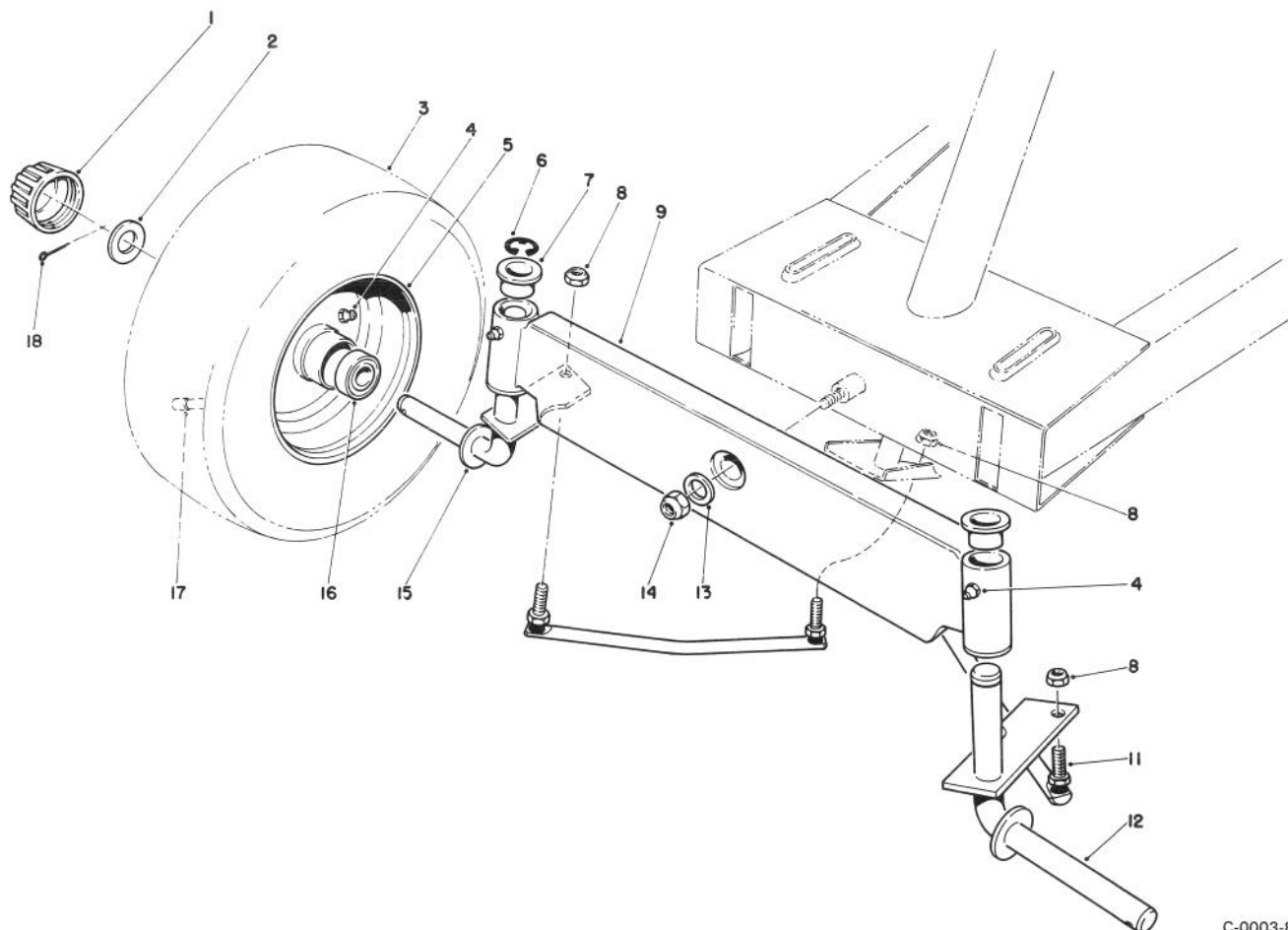


C-0415-89

SEAT & GAS TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	55-8691	Seat	1
2	67-1241	Base — Seat	1
3	38-1420	Switch Seat	1
4	18-2970	R-Clamp	1
5	47-2986	Hose — Gas	1
6	67-0950	Strap — Gas Tank	2
7	67-1020	Tank — Gas	1
8	55-3576	Gas Cap Assy.	1

Ref. No.	Part No.	Description	No. Used
9	47-2983	Hose — Gas	1
10	56-6360	Filter	1
11	2412-98	Clamp — Hose	4
12	3296-29	Nut — Lock	6
13	3290-378	Tie — Cable	1
14	322-3	Screw — Cap, Hex Hd.	4
15	3256-23	Washer — Flat	6
16	3230-20	Bolt — Carriage	6
17	66-6920	Pad — Isolator	2
18	66-6950	Decal — Ultra Balanced	1

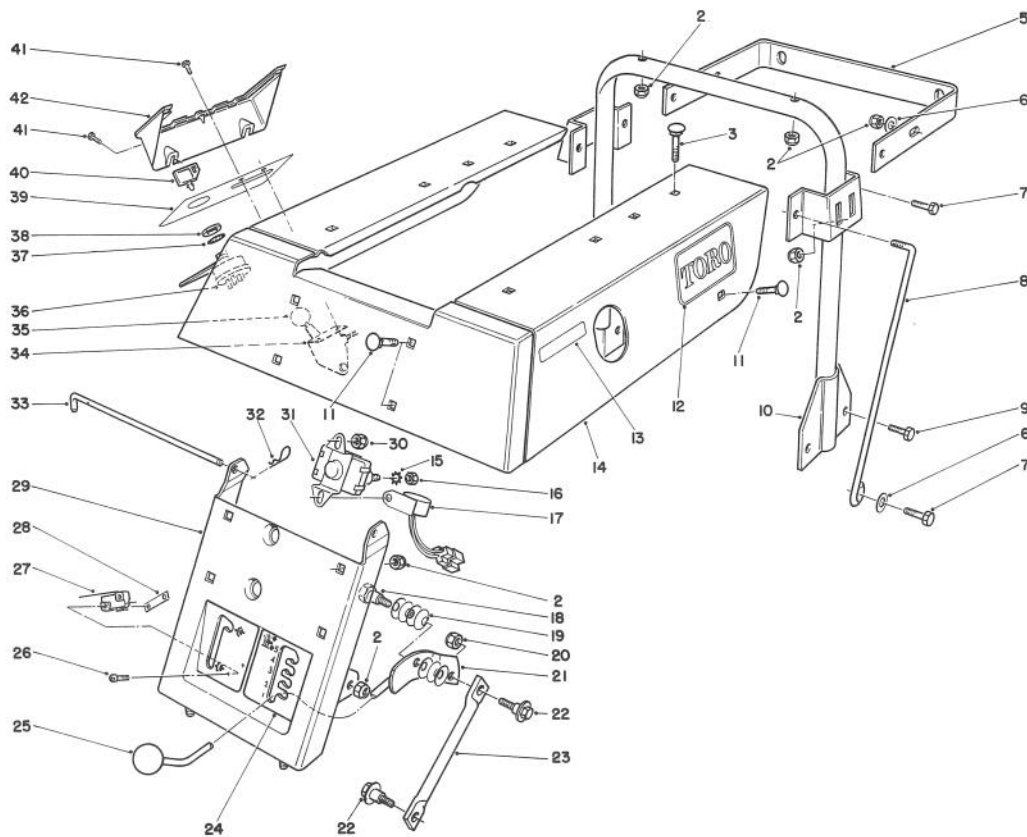


C-0003-89

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

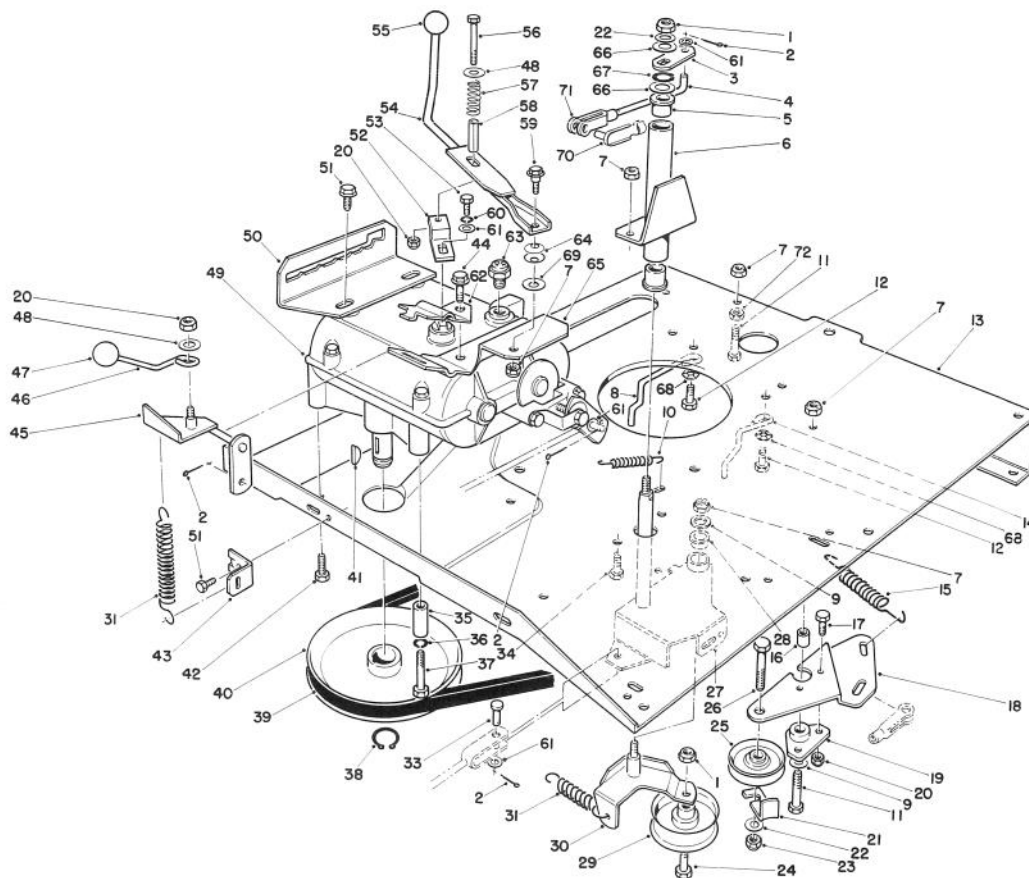


C-0416-89

REAR BODY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
2	3296-29	Nut — Lock	11
3	3230-3	Bolt — Carriage	2
5	67-1500	Stand Bar	1
6	3256-23	Washer — Flat	4
7	322-5	Screw — Cap, Hex Hd.	4
8	67-1480	Brace — Seat Support	2
9	322-3	Screw — Cap, Hex Hd.	4
10	67-0790	Seat Support W.A.	1
11	3230-20	Bolt — Carriage	6
12	67-1300	Decal — Toro	2
13	67-1610	Decal — Oil Check	1
14	67-0231	Body W.A. — Rear	1
15	3255-7	Washer — Lock, Ext. Tooth	2
16	3218-1	Nut — Jam	2
17	67-1190	Module — Interlock	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. — Hoc	1
22	67-0870	Bolt — Shoulder	2
23	67-0080	Link — Hoc	1

Ref. No.	Part No.	Description	No. Used
24	67-1280	Decal — Hoc & Deck Engage	1
25	233-22	Knob	1
26	3290-313	Screw — Pan Hd.	2
27	40-8200	Switch — Micro	1
28	3290-354	Nut — Double	1
29	67-1090	Support W.A. — Seat	1
30	3296-42	Nut — Lock	2
31	47-1910	Solenoid	1
32	3290-250	Pin — Cotter, Hair	1
33	67-1140	Rod — Seat Base	1
34	66-6640	Control — Throttle	1
35	233-59	Knob	1
36	23-0660	Switch — Ignition	1
37	3254-5	Washer — Int. Tooth (Included with Ref. #36)	1
38	218-461	Nut — Hex (Included with Ref. #36)	1
39	67-1270	Decal — Control Panel	1
40	63-8360	Key	2
41	32144-42	Screw — Tap, Hex Hd.	4
42	67-1030	Cover — Control Panel	1

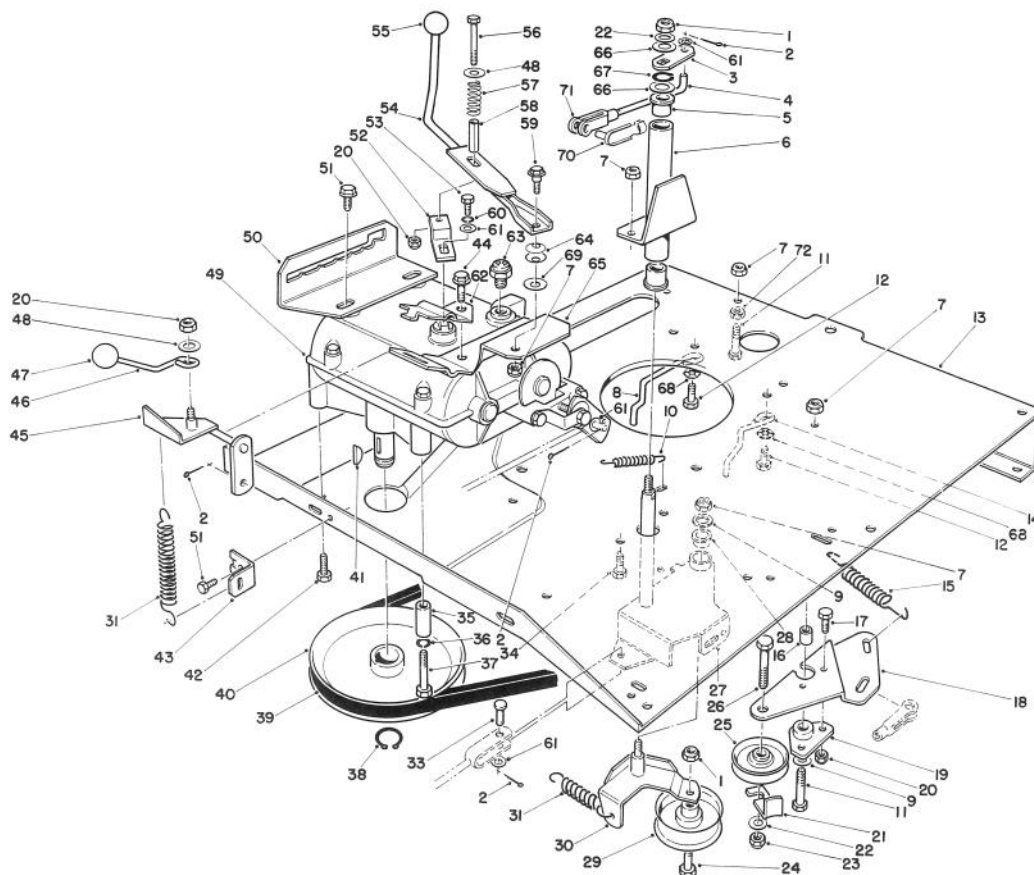


C-0009-89

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

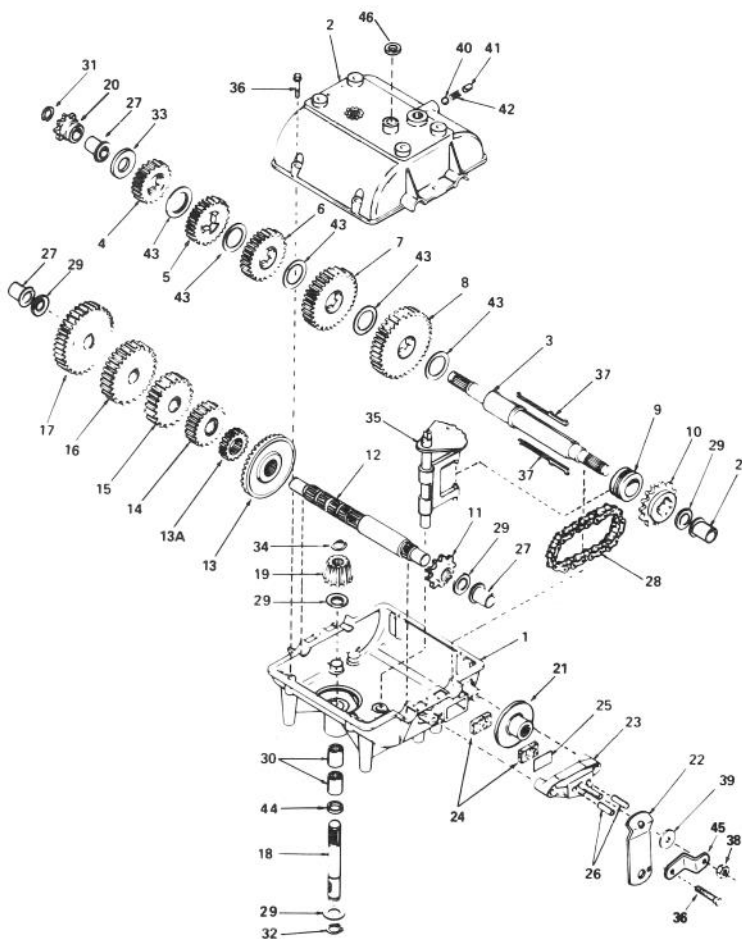


C-0009-89

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	3
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

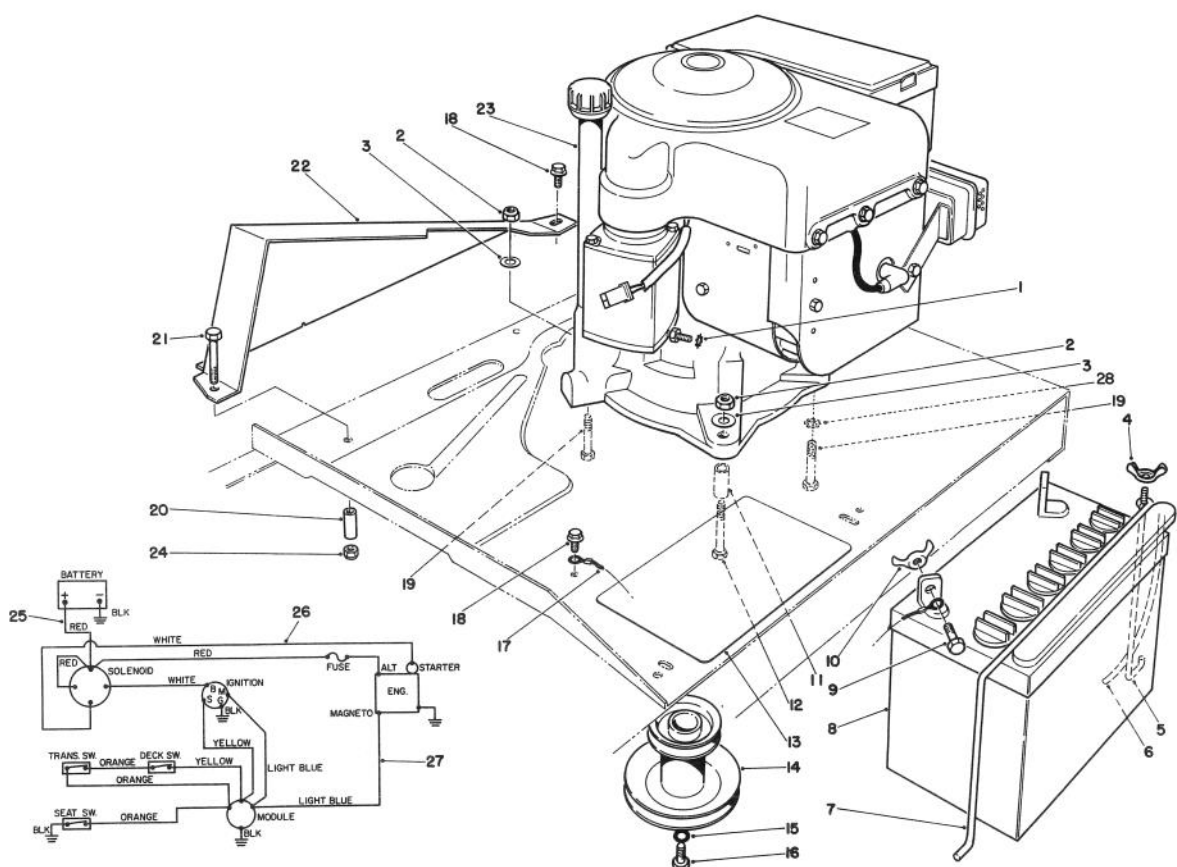
Ref. No.	Part No.	Description	No. Used
60	3253-3	Washer — Lock	1
61	3256-22	Washer — Flat	4
62	67-0670	Bracket — Deck Engage Mount	1
63	28-4250	Switch — Neutral	1
64	3290-413	Washer — Belleville	2
65	67-0660	Bracket — Shifter Mount	1
66	20-3220	Washer — Flat	2
67	32151-62	Ring — Retaining	1
68	3290-445	Washer — Pyramidal	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

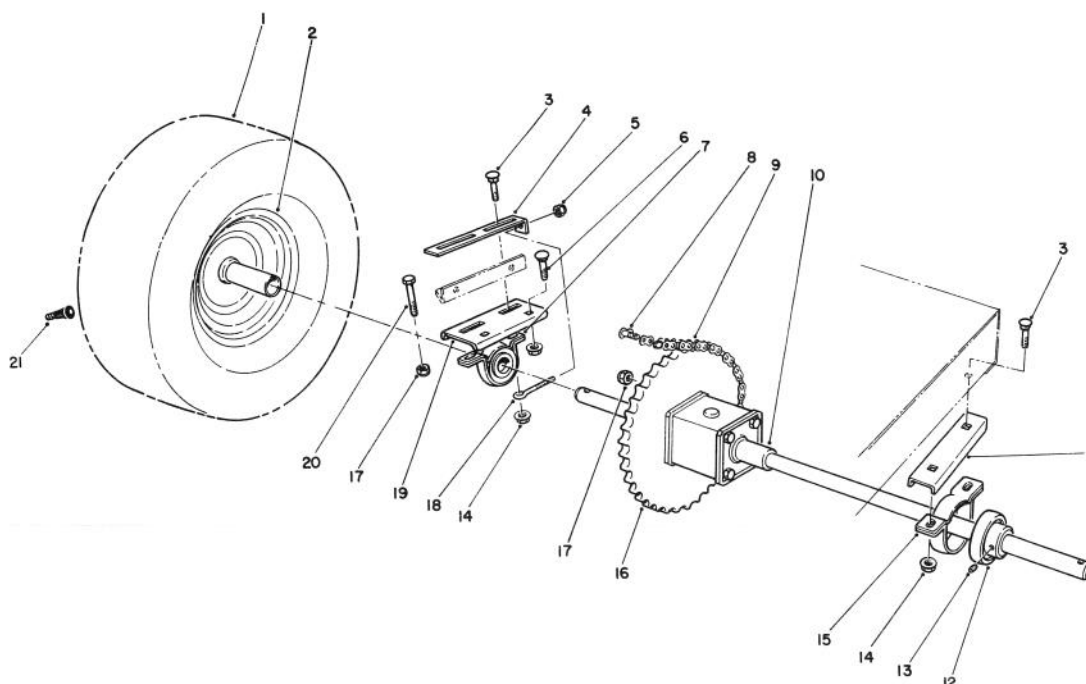


C-0417-89

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3255-7	Washer — Lock Ext Tooth	1
2	32152-1	Nut — Lock	4
3	3256-23	Washer — Flat	4
4	32103-14	Nut — Wing	1
5	56-7720	Post — Battery Hold Down	1
6	56-2540	Tube — Drain	1
7	56-2550	Hold Down — Battery	1
8	56-7700	Battery 12V	1
9	321-4	Screw — Cap Hex Hd.	2
10	32103-22	Nut — Wing	2
11	26-2610	Spacer	1
12	322-11	Screw — Cap Hex Hd.	1
13	62-4300	Pad — Anti Skid	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	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	67-0961	Guard Chain	1
23		Engine Assembly (Tecumseh TVXL 195-150229)	1
24	3296-29	Nut — Lock	1
25	67-1170	Wire Assembly — Battery to Solenoid	1
26	67-1160	Wire Assembly — Solenoid to Starter	1
27	67-1180	Wire Harness	1
28	3255-8	Lockwasher	1



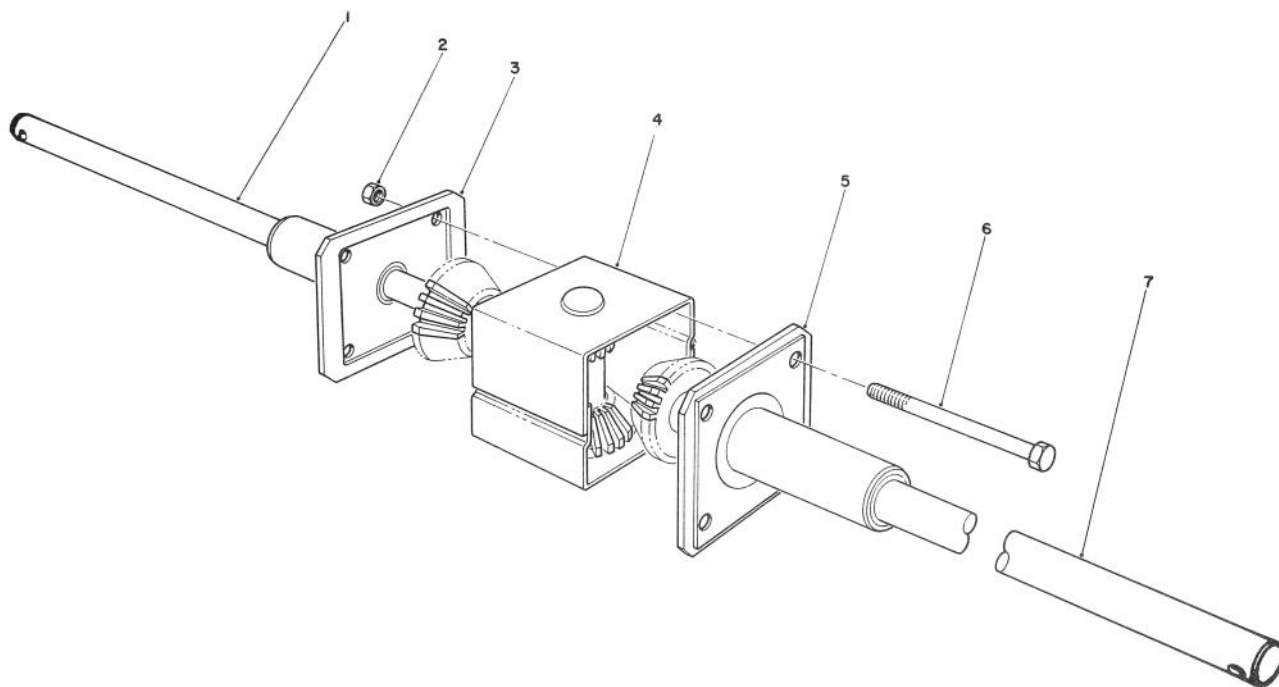
C-0008-89

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



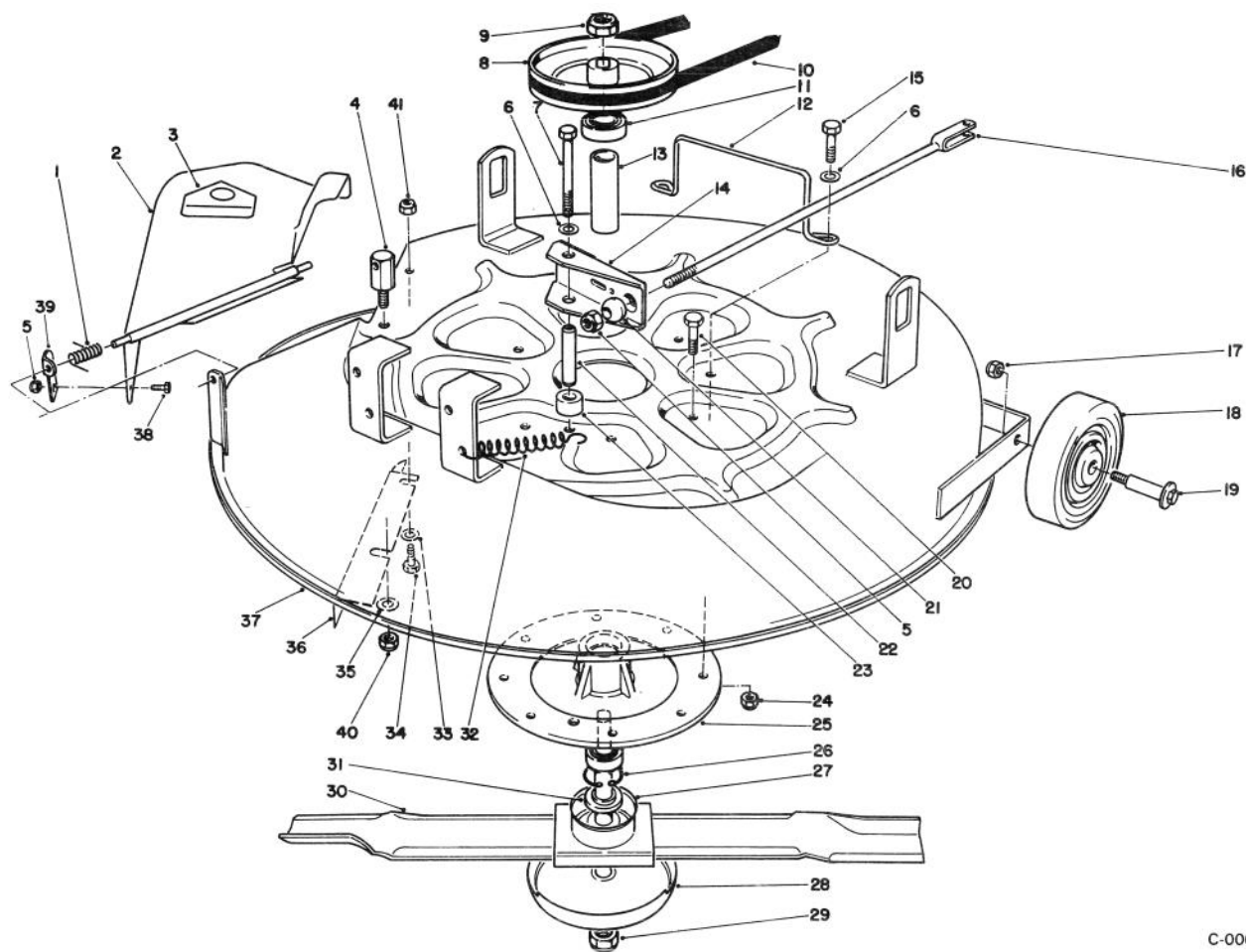
C-0010-89

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

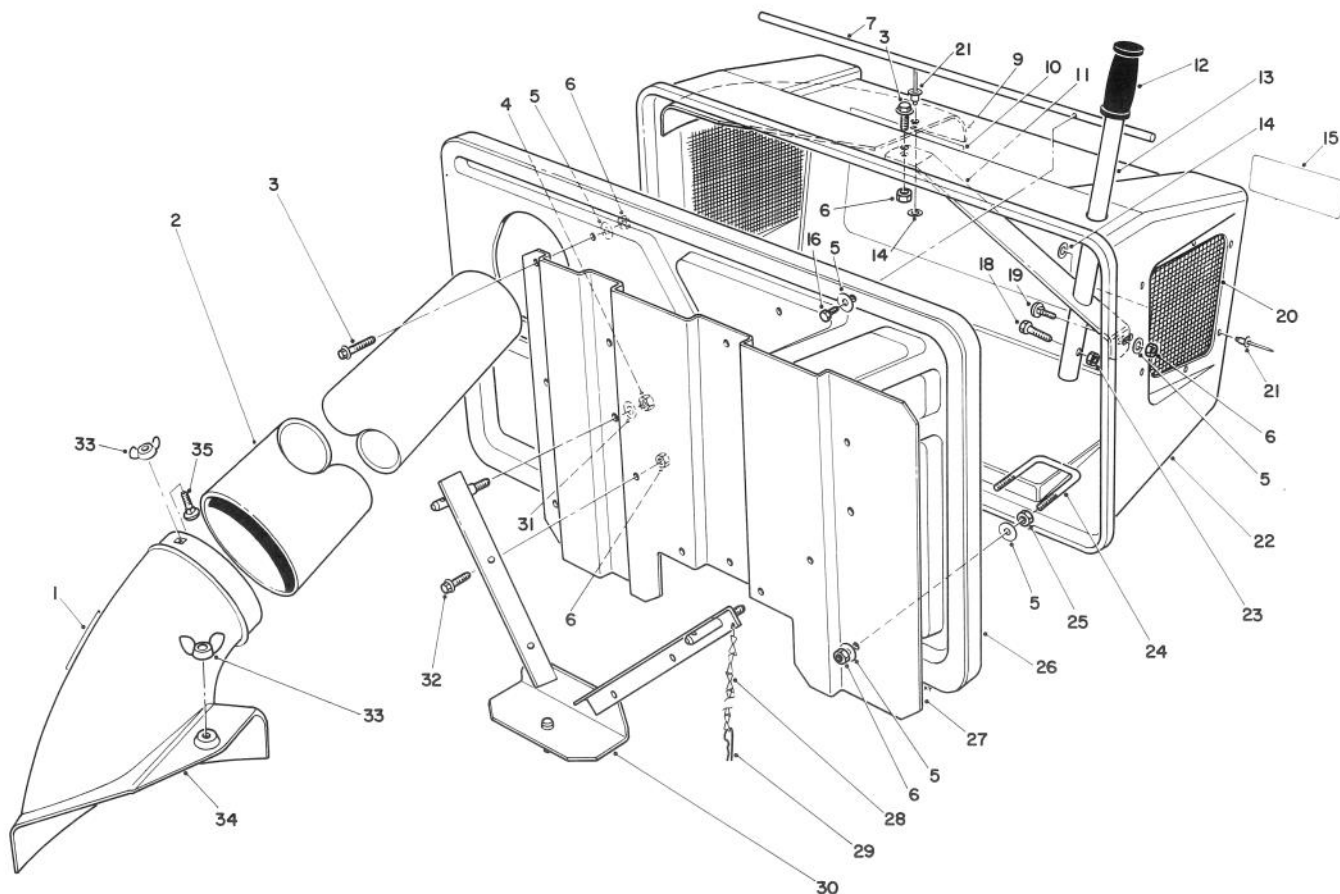


C-0001-89

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	321-8	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

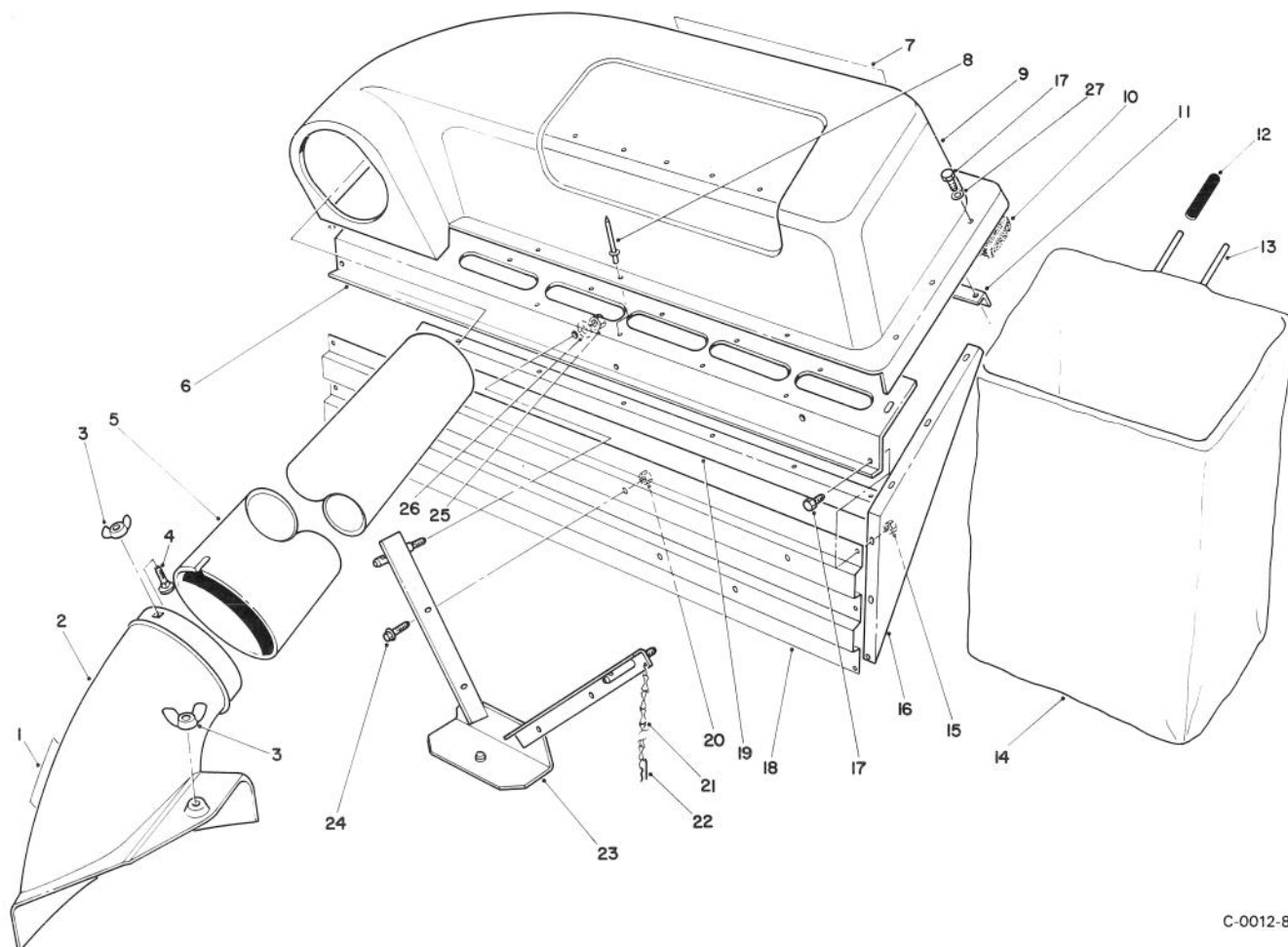


C-0011-89

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 — Handle	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

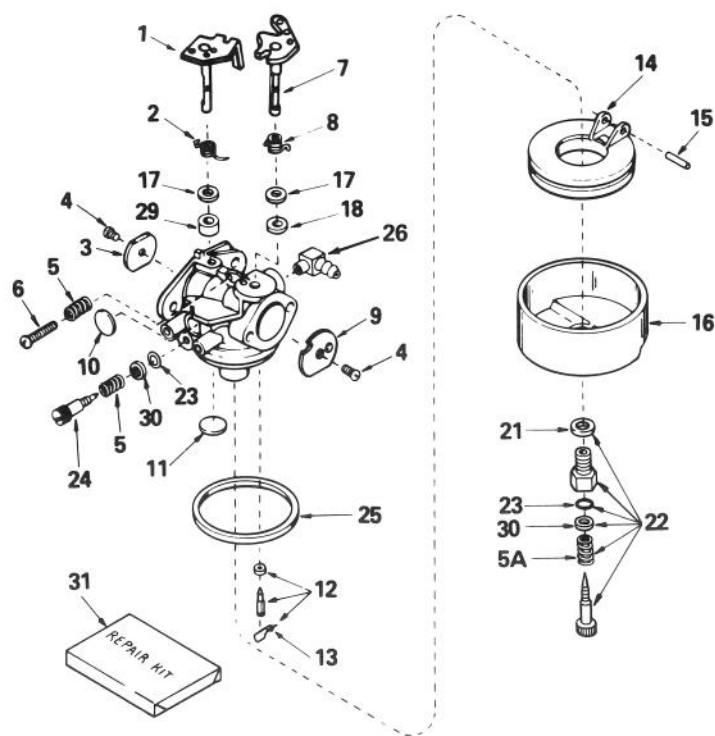


C-0012-89

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

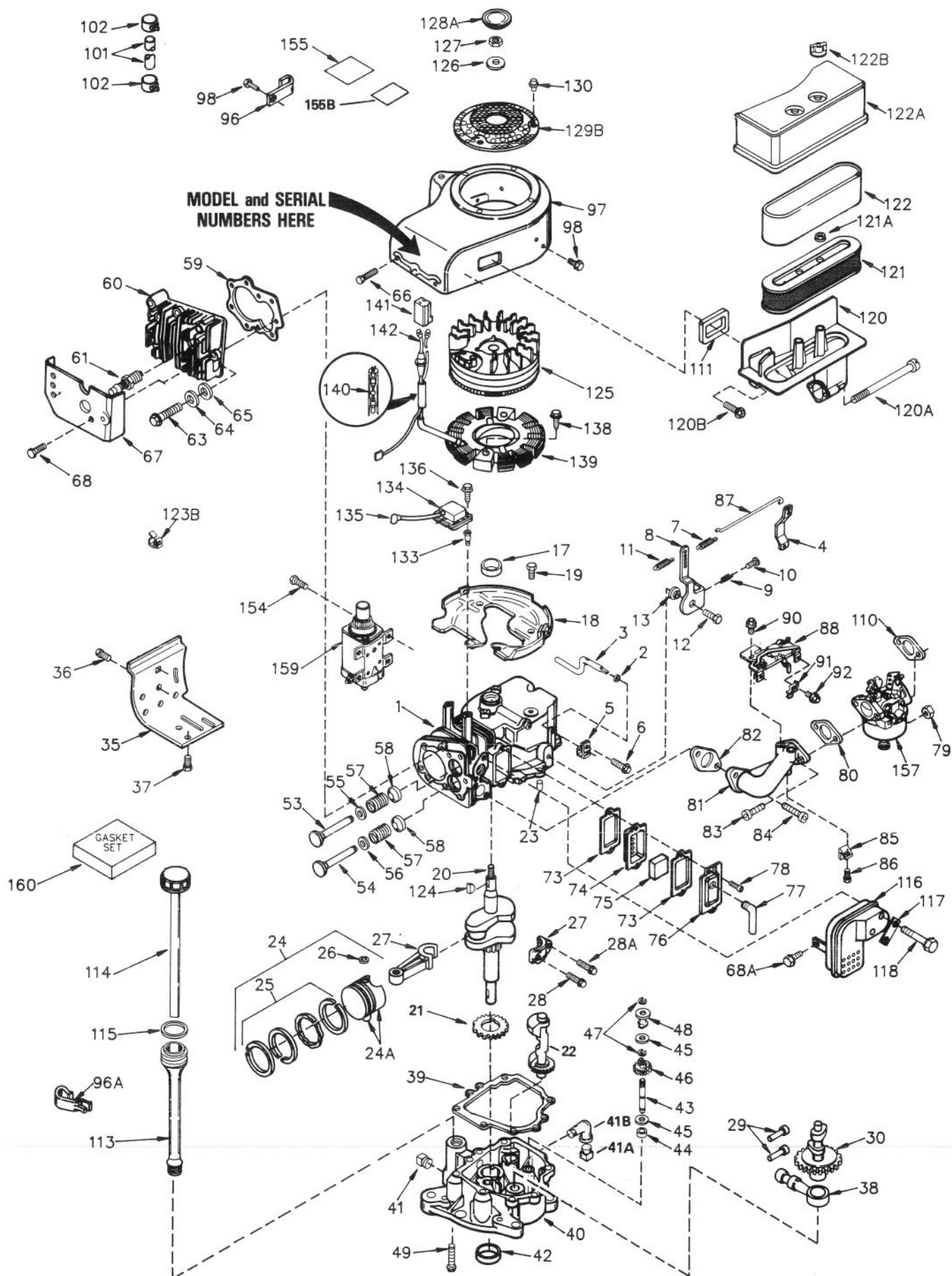


CARBURETOR NO. 632238

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	632527	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. TVXL195-150229



ENGINE TECUMSEH MODEL NO. TVXL195-150229

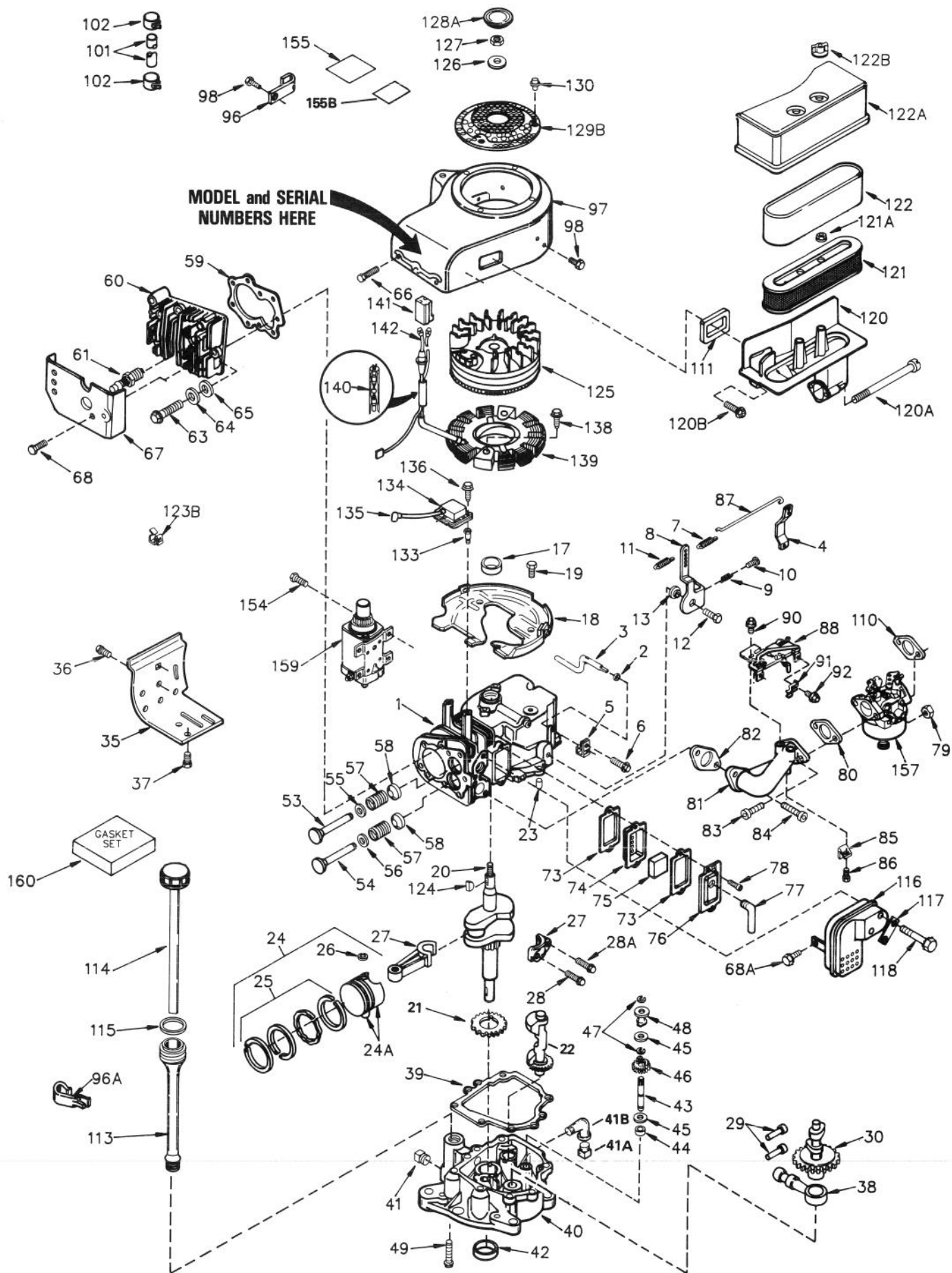
Ref. No.	Part No.	Description	No. Used
1	35745	Cylinder Assy. (Incl. Ref. #17 & 23)	1
2	28277A	Washer, Flat	1
3	35082	Rod, Governor	1
4	32651	Lever, Governor	1
5	31335	Clamp, Governor Lever	1
6	650548	Screw, Hex Washer Hd.	1
7	34043	Spring, Extension	1
8	35202A	Lever, Control (Incl. Ref. #11, 12, 13 & 110)	1
9	33802	Spring, Compression	2
10	650777	Screw, Fil. Hd.	2
11	35203	Spring, Control	1
12	30312	Screw, Hex Washer Hd.	1
13	35550	Bushing, Control Lever	1
17	35319	Seal, Oil	1
18	35326	Baffle, Blower Housing	1
19	650561	Screw, Hex Washer Hd.	2
20	35422	Crankshaft	1
21	35327	Gear, Counter balance	1
22	35747	Weight Assy., Counter balance	1
23	27652	Pin, Dowel	2
24	34552	Piston, Pin & Ring Assy. (Std.) (Incl. Ref. #24A, 25 & 26)	1
24	34553	Piston, Pin & Ring Assy. (.010 oversize) (Incl. Ref. #24A, 25 & 26)	1
24	34554	Piston, Pin & Ring Assy. (.020 oversize) (Incl. Ref. #24A, 25 & 26)	1
24A	34329A	Piston & Pin Assy. (Std.) (Incl. Ref. #26)	1
24A	34330A	Piston & Pin Assy. (.010 oversize) (Incl. Ref. #26)	1
24A	34331A	Piston & Pin Assy. (.020 oversize) (Incl. Ref. #26)	1
25	34332	Ring Set, Piston (Std.)	1
25	34333	Ring Set, Piston (.010 oversize)	1
25	34334	Ring Set, Piston (.020 oversize)	1
26	27888B	Ring, Piston Pin Retaining	2
27	35373A	Rod Assy., Connecting (Incl. Ref. #28 & 28A)	1
28	650908	Bolt, Connecting Rod	1
28A	650882	Bolt, Connecting Rod	1
29	34031	Lifter, Valve	2
30	35381	Camshaft (Mechanical Compression Release)	1
35	33273A	Extension, Blower Housing	1
36	30063	Screw, Hex Washer Hd.	1
37	650128	Screw, Hex Hd.	1
38	31356	Pump, Oil	1
39	35317	Gasket, Mounting Flange	1
40	35760	Flange Assy., Mounting (Incl. Ref. #41, 41A, 42, 43 & 45)	1

Ref. No.	Part No.	Description	No. Used
41	31927	Plug, Oil Drain	1
41A	28483	Plug, Hex Countersunk Pipe	1
41B		Elbow, 90 Degrees (Can be purchased locally)	1
42	35319	Seal, Oil	2
43	30668	Shaft, Governor	1
44	31707A	Spacer, Governor Gear (Incl. Ref. #45)	1
45	30590A	Washer, Flat	1
46	35378	Gear Assy., Governor (Incl. Ref. #45)	1
47	29193	Ring, Retaining	1
48	30588A	Spool, Governor	1
49	650833	Screw, Hex Washer Hd.	1
53	27878A	Valve, Exhaust (Std.) (Incl. Ref. #58)	1
53	27880A	Valve, Exhaust (1/32" oversize) (Incl. Ref. #58)	1
54	34035	Valve, Intake (Std.) (Incl. Ref. #58)	1
54	34036	Valve, Intake (1/32" oversize) (Incl. Ref. #58)	1
55	27882	Cap, Upper Valve Spring (Exhaust)	1
56	34689	Seal Assy., Intake Valve	1
57	27881	Spring, Valve	2
58	32581	Cap, Lower Valve Spring	2
59	34041A*	Gasket, Cylinder Head	1
60	34030	Head, Cylinder	1
61	34251	Resistor Spark Plug (Champion RJ-17LM or equivalent)	1
63	650694A	Screw, Hex Flange Hd.	9
64	650690	Washer, Belleville	9
65	650691	Washer, Flat	9
66	650788	Screw, Hex Spinlock Hd. Thread Forming	2
67	33272A	Cover, Cylinder Head	1
68	650738	Screw, Hex Washer Spinlock Hd., Thread Forming	1
68A	650802	Screw, Hex Washer Hd.	1
73	27896A*	Gasket, Breather	1
74	28423	Body, Breather	1
75	28424	Element, Breather	1
76	28425	Cover, Breather	1
77	35350	Tube, Breather	1
78	650128	Screw, Hex Hd.	2
79	29752	Nut & Lockwasher Assy.	2
80	33263A*	Gasket, Carburetor	1
81	34926	Pipe, Intake	1
82	27915A*	Gasket, Intake Pipe	1
83	30088A	Screw, Fil. Hd.	2
84	650378	Screw, Torx Fil. Hd.	2
85	33261	Bracket, Intake Pipe	1
86	650738	Screw, Hex Washer Spinlock Hd. Thread Forming	1
87	33860	Link, Governor-to-Throttle	1

* Indicates items included in Gasket Set, Ref. #220.

** In original production, the blower housing screen is riveted to the blower housing. Replacement housing has threaded studs. Order four nuts (29752) when remounting screen.

ENGINE TECUMSEH MODEL NO. TVXL195-150229 (Continued)



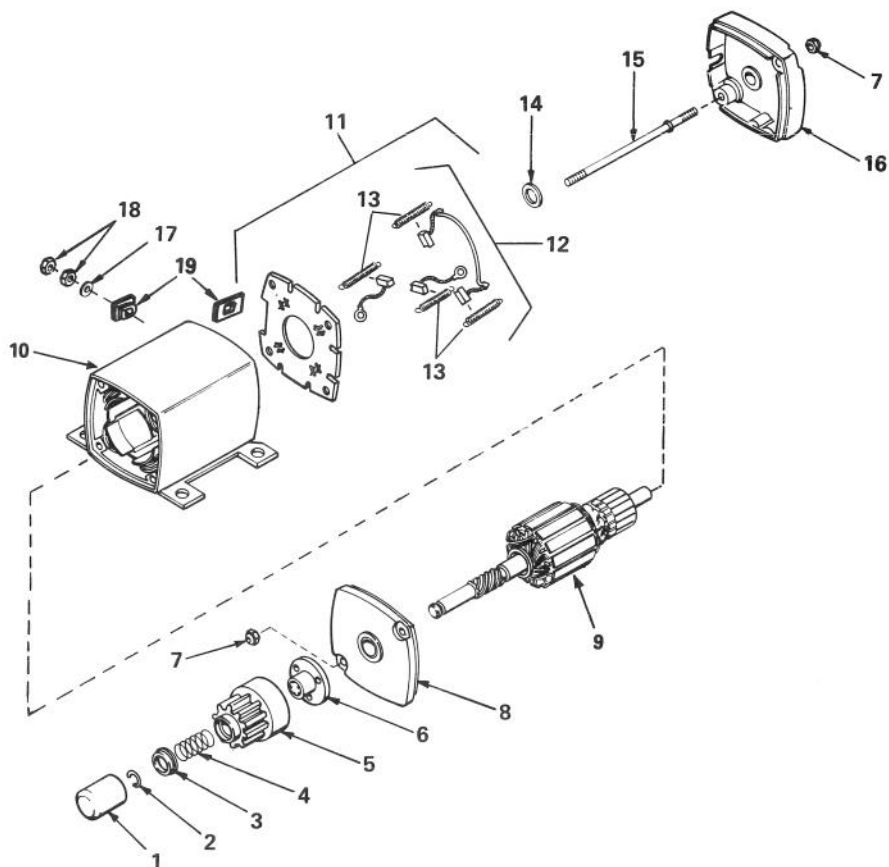
ENGINE TECUMSEH MODEL NO. TVXL195-150229 (Continued)

Ref. No.	Part No.	Description	No. Used
88	35201	Bracket Assy., Control	1
90	30200	Screw, Hex Washer Hd. Self-Tap	2
91	27793	Clip, Conduit	3
92	28942	Screw, Hex Washer Hd.	4
96	33997	Clip, Oil Fill Tube	1
96A	35437	Clip, Oil Fill Tube	1
97	34094A	Housing, Blower	1
98	29747B	Screw, Hex Hd.	2
101	30705	Line, Fuel	1
102	26460	Clamp, Fuel Line	2
110	33629*	Gasket, Air Cleaner	1
111	35408*	Gasket, Blower Housing	1
113	35574	Tube, Oil Fill	1
114	35576	Dipstick, Oil	1
115	35499	"O" Ring	1
116	33944A	Muffler Assy.	1
117	31588	Plate, Muffler Locking	1
118	650729	Screw, Hex Hd.	2
120	35538	Body, Air Cleaner	1
120A	650834	Screw, Fil. Hd.	2
120B	650887	Screw, Hex Washer Hd. Self-Drill, Self-Tap	1
121	35403	Element, Air Cleaner (Incl. Ref. #121A)	1
121A	650825	Nut & Lockwasher Assy.	2
122	35404	Filter, Poly Pre-Cleaner	1
122A	35405	Cover, Air Cleaner	1

Ref. No.	Part No.	Description	No. Used
122B	650886	Nut, Wing	2
123B	27275	Clip, Spring	1
124	32589	Key, Flywheel	1
125	611093	Flywheel (w/ring gear)	1
126	650880	Washer, Flywheel	1
127	650881	Nut, Flywheel	1
128A	34113	Plug, Blower Housing	1
129B	35411**	Screen, Starter	1
130		Pop Rivet (Can be purchased locally)	4
133	650872	Stud, Solid State Mounting	2
134	35135	Solid State Assy.	1
135	610118	Cover, Spark Plug	1
136	650814	Screw, Torx Hex Washer Hd.	2
138	650873	Screw, Hex Hd.	2
139	611113	Coil Assy., Alternator (3 AMP D.C.) (Incl. Ref. #140, 141 & 142)	1
140	610935	Diode	1
141	610921	Body, Connector	1
142	610922	Terminal, Female	1
154	30063	Screw, Hex Washer Hd.	4
155	34346	Decal, Lubrication	1
155B	34387	Decal, Instruction	1
157	632238	Carburetor (Incl. Ref. #80)	1
159	33605	Starter Motor (12 volt)	1
160	33279G	Gasket Set (Incl. items marked *)	1

* Indicates items included in Gasket Set, Ref. #220.

** In original production, the blower housing screen is riveted to the blower housing. Replacement housing has threaded studs. Order four nuts (29752) when remounting screen.



12 VOLT ELECTRIC STARTER NO. 33605

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