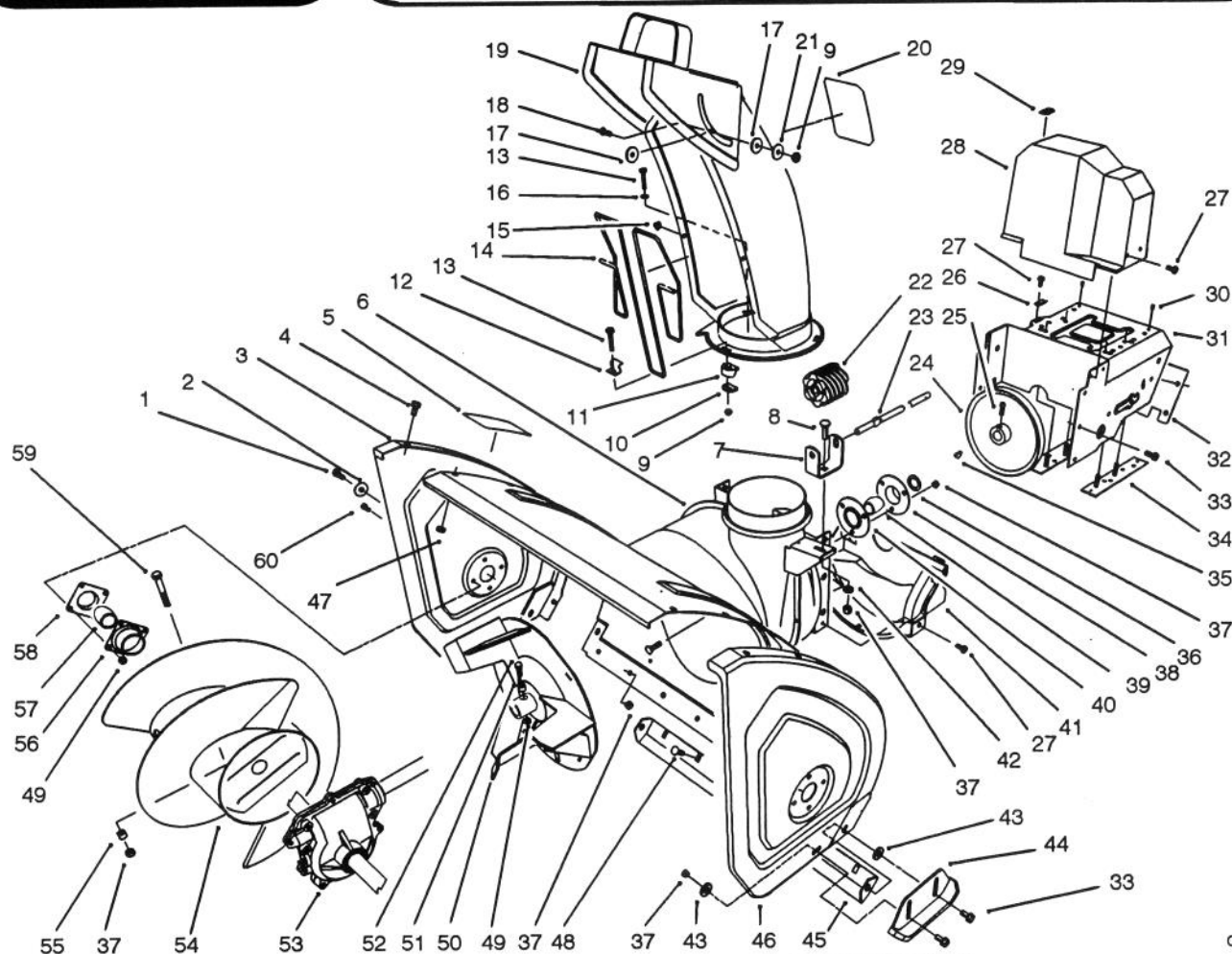


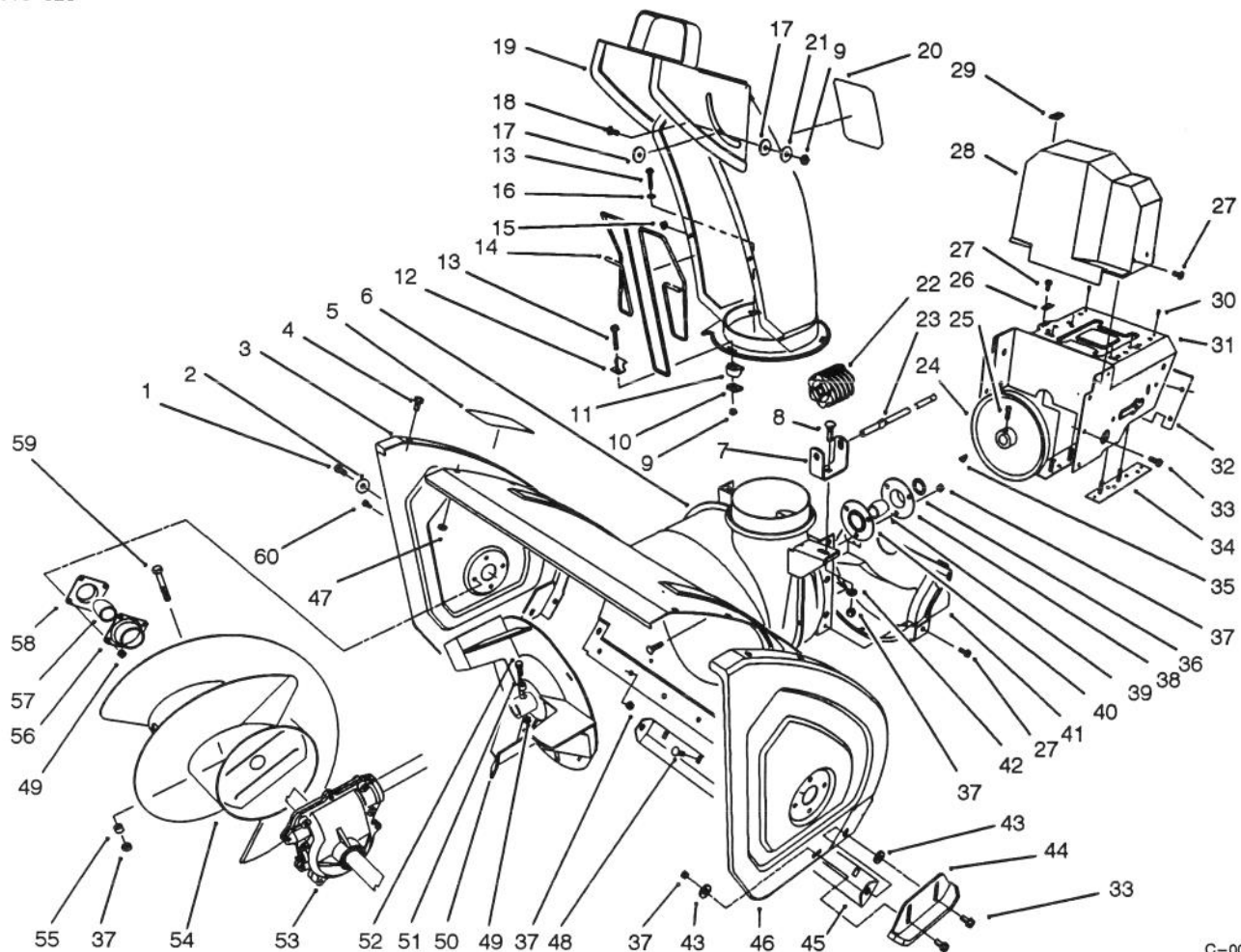
TORO®
MODEL NO. 38540-3900001 & UP
MODEL NO. 38543-3900001 & UP
PARTS
CATALOG
824 SNOWTHROWER

HOUSING & CHUTE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	323-6	Screw - Hex Hd.	2
2	3-0750	Washer - Retaining	2
3	66-7821	Plate - Side R.H.	1
4	3234-28	Screw - Hex Flange Hd.	12
5	53-7670	Decal - Danger Auger	1
6	62-0720	Housing - 24"	1
7	63-2180	Bracket - Gear	1
8	3230-2	Bolt - Carriage	1
9	3296-2	Nut - Lock	4
10	63-2670	Plate - Chute Retainer	3
11	62-1430	Retainer - Chute	3
12	63-3130	Clip - Chute Guard	1
13	3274-13	Screw - Machine	3
14	63-3020	Guard - Chute	1
15	3290-326	Nut - Push	2
16	3256-14	Washer - Flat	3
17	63-2900	Washer - Plastic	2
18	32122-32	Screw	1

Ref. No.	Part No.	Description	No. Used
19	62-0840	Chute Assembly	1
20	63-3740	Decal - Danger Chute Model 38540	1
*	53-7660	Decal - Danger Chute Model 38543	1
21	3256-61	Washer - Flat	1
22	62-0820	Gear - Worm	1
23	62-1720	Rod - Chute Gear	1
24	62-1300	Pulley - Impeller	1
25	3242-4	Screw - Set Sq. Hd.	2
26	63-2300	Retainer - Cable	1
27	32144-4	Screw - Hex. Flange Hd.	6
28	63-2080	Cover - Belt (Upper)	1
29	63-3290	Cover - Cable	1
30	3269-23	Rivet	4
31	66-6980	Frame - Engine	1
32	62-1440	Cover - Engine Frame	1

*Not Illustrated

TPS



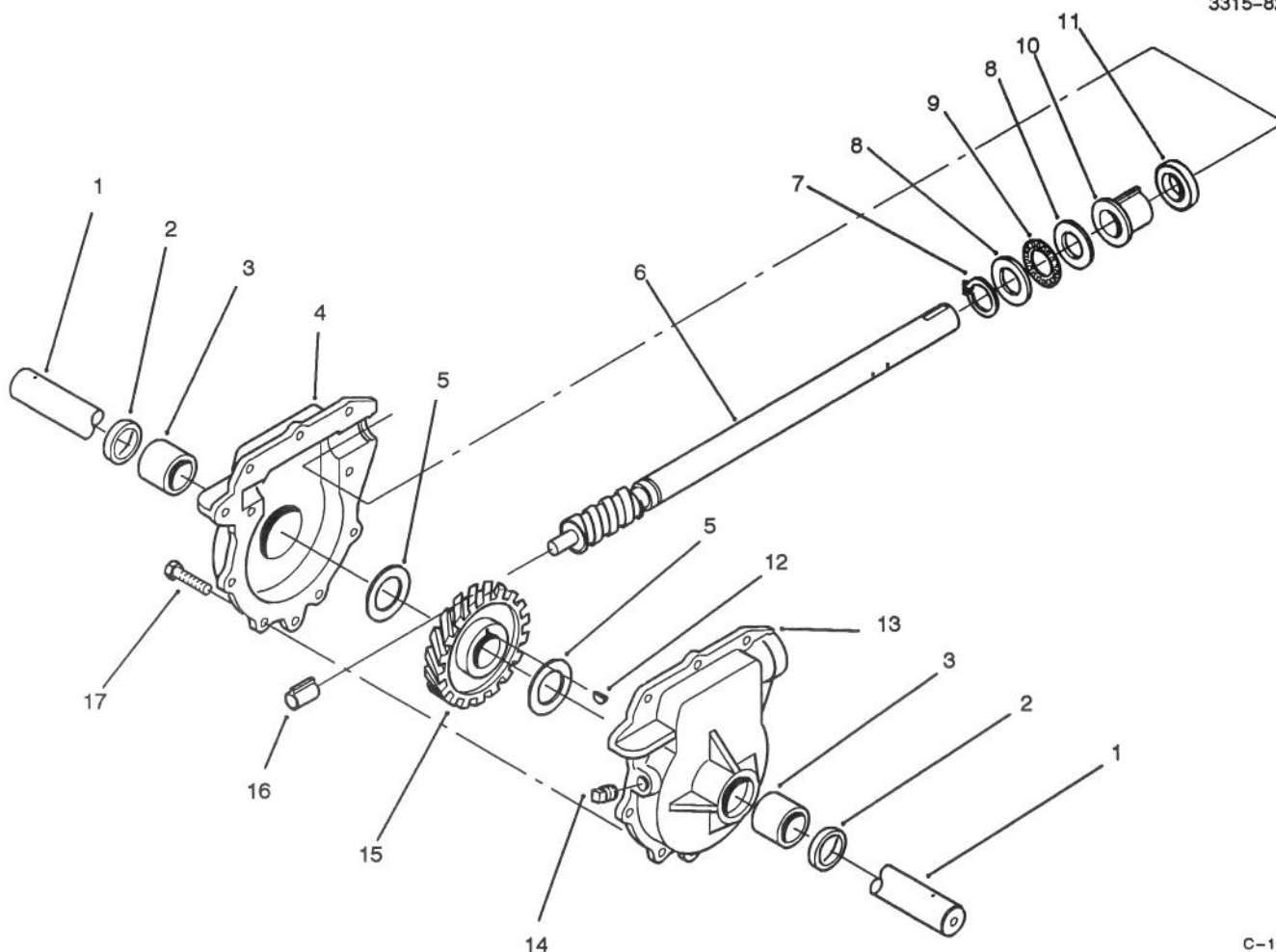
C-0045

HOUSING & CHUTE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
33	3234-5	Screw - Hex. Washer Hd.	10
34	68-4110	Plate - Engine Stud L.H.	1
*	68-4100	Plate - Engine Stud R.H.	1
35	3257-23	Key - Woodruff	1
36	252-80	Washer - Thrust	1
37	3296-29	Nut - Lock	14
38		Flange - Bearing (Front)	1
39	63-3450	Bearing - Impeller	1
40		Flange - Bearing ((Rear)	1
41	68-8410	Cover - Belt (Lower)	1
42	3256-23	Washer - Flat	1
43	52-2861	Washer	4
44	74-1440	Skid Assembly	2
45	66-7762	Blade - Scraper	1
46	66-7831	Plate - Side L.H.	1
47	3296-47	Nut - Lock	12
48	3230-23	Screw - Carriage	9
49	3296-42	Nut - Lock	10
50	66-7910	Impeller	1

Ref. No.	Part No.	Description	No. Used
51	66-8010	Spacer	2
52	321-44	Screw - Hex. Hd.	2
53	74-1560	Auger Gearbox Assembly	1
54	63-2750	Auger - R.H.	
		(Model No. 38540 Only)	1
*	63-2760	Auger - L.H.	
		(Model No. 38540 Only)	1
*	68-7450	Auger - R.H.	
		(Model No. 38543 Only)	1
*	68-7460	Auger - L.H.	
		(Model No. 38543 Only)	1
55	25-5090	Spacer - Auger Hub	2
56	20-0990	Flange - Bearing (Inner)	2
57	20-0980	Bearing - Auger	2
58	20-1000	Flange - Bearing (Outer)	2
59	17-7030	Bolt - Auger	2
60	321-3	Screw - Hex Hd.	8
*	12-8789	Impeller Bearing Assembly (Incl. Ref. #38-40)	1

*Not Illustrated



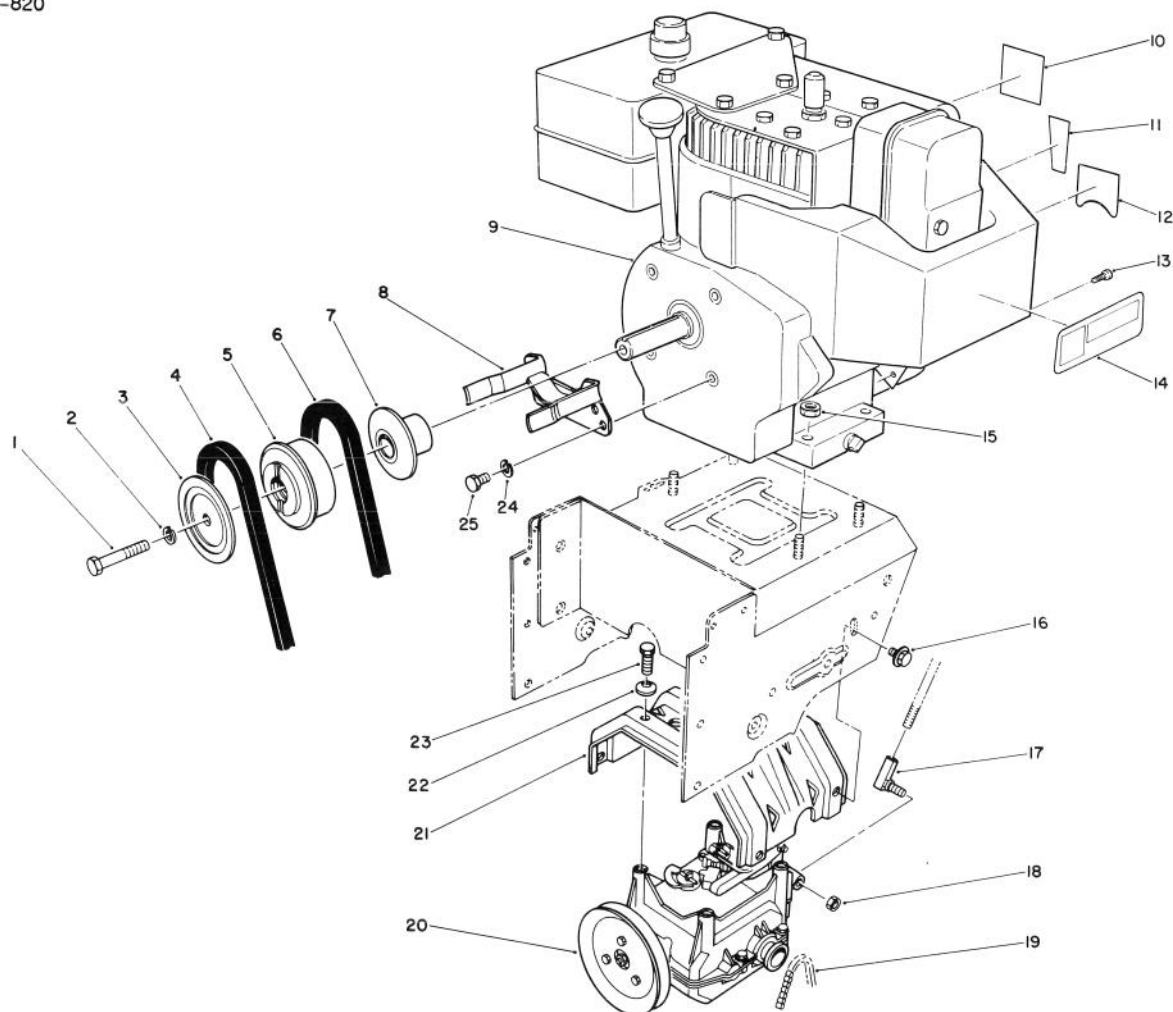
C-1015

24" AUGER GEARCASE ASSEMBLY NO. 74-1560

Ref. No.	Part No.	Description	No. Used
1	62-1530	Shaft - Auger (24")	1
2	7-0045	Seal - Oil	2
3	256-237	Bushing - Sleeve	2
4	74-1580	Gearcase Assembly - R.H. (Incl. Ref. # 2-3)	2
5	252-71	Bearing - Thrust	2
6	66-7811	Shaft - Impeller	1
7	32151-33	Ring - Snap	1
8	252-78	Washer - Thrust	2
9	252-76	Bearing - Thrust	1

Ref. No.	Part No.	Description	No. Used
10	37-6560	Bushing - Input	1
11	253-149	Seal - Input	1
12	3257-10	Key - Woodruff	1
13	74-1570	Gearcase Assembly - L.H. (Incl. Ref. # 2-3)	1
14	281-1	Plug - Pipe Sq. Hd.	1
15	62-0120	Gear - Helical	1
16	62-1150	Bushing - Worm	1
17	32144-110	Screw - Hex Washer Hd.	9
*	505-129	Sealant - 100g Tube	1

*Not Illustrated



C-0048

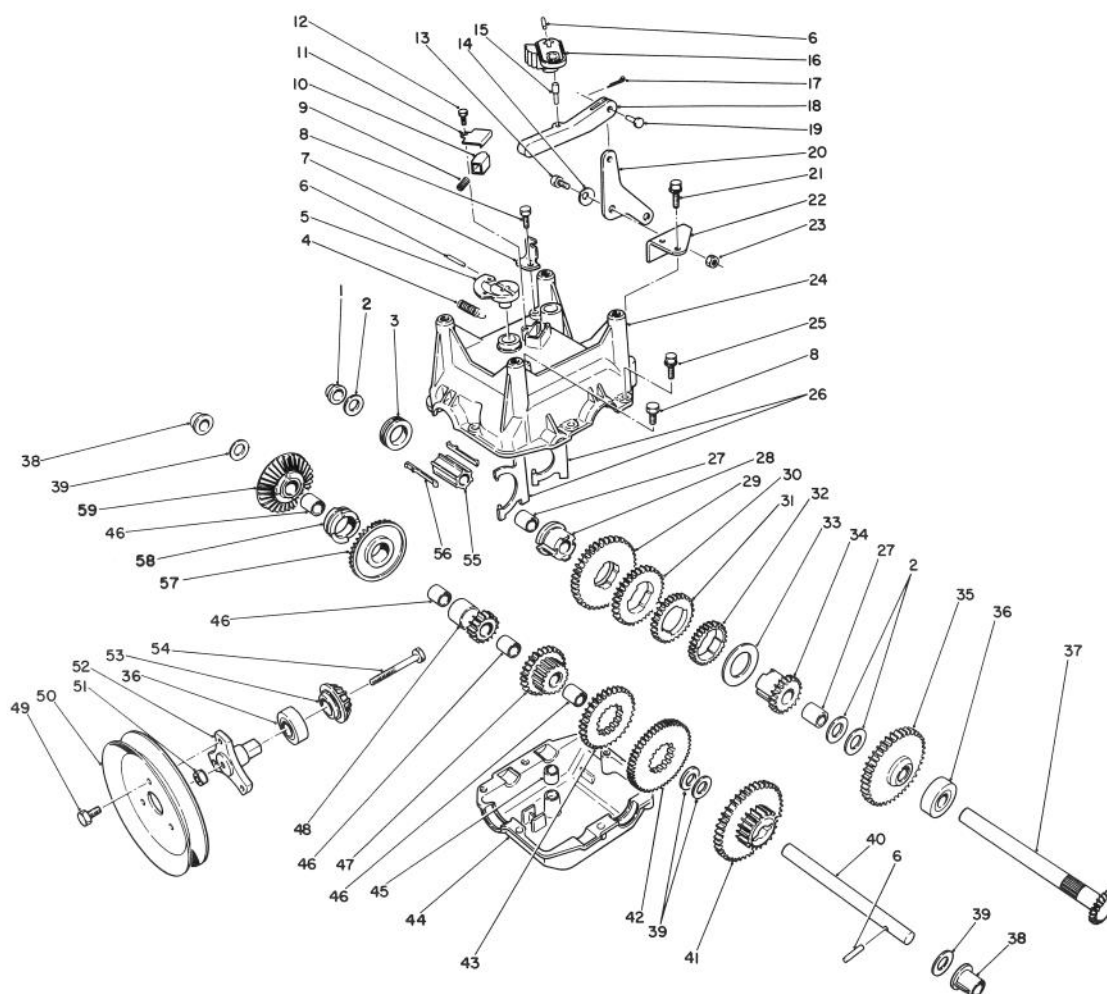
ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3212-8	Screw - Hex. Hd.	1
2	3253-6	Washer - Lock	1
3	62-0940	Sheave Half - Impeller	1
4	63-2961	Belt - Impeller	1
5	63-0930	Hub - Sheave	1
6	63-2951	Belt - Traction	1
7	62-0920	Sheave Half - Traction	1
8	68-7510	Guide - Belt	1
†9		Engine - Tecumseh Model No. HM80 Type 155337P	1
10	62-5760	Decal - Primer	1
11	63-3190	Decal - Throttle	1
12	63-2400	Decal - Choke (Model No. 38540 Only)	1
*	63-2410	Decal - Choke (Model No. 38543 Only)	1

Ref. No.	Part No.	Description	No. Used
13	32144-4	Screw	1
14	66-6840	Decal - Hot Surface (Model No. 38540 Only)	1
*	63-2310	Decal - Hot Surface (Model No. 38543 Only)	1
15	32128-20	Nut - Lock	4
16	3234-7	Screw - Hex Flange Hd.	4
17	63-2640	Joint - Ball	1
18	3296-39	Nut - Lock	1
19	63-2940	Chain - Drive	1
20	66-8030	Transmission Assembly	1
21	63-2990	Frame - Transmission	1
22	3290-461	Washer - Belleville	4
23	11-0590	Screw - Cap Hex Hd.	4
24	3253-4	Washer - Lock	2
25	3210-1	Screw - Hex Hd.	2

*Not Illustrated

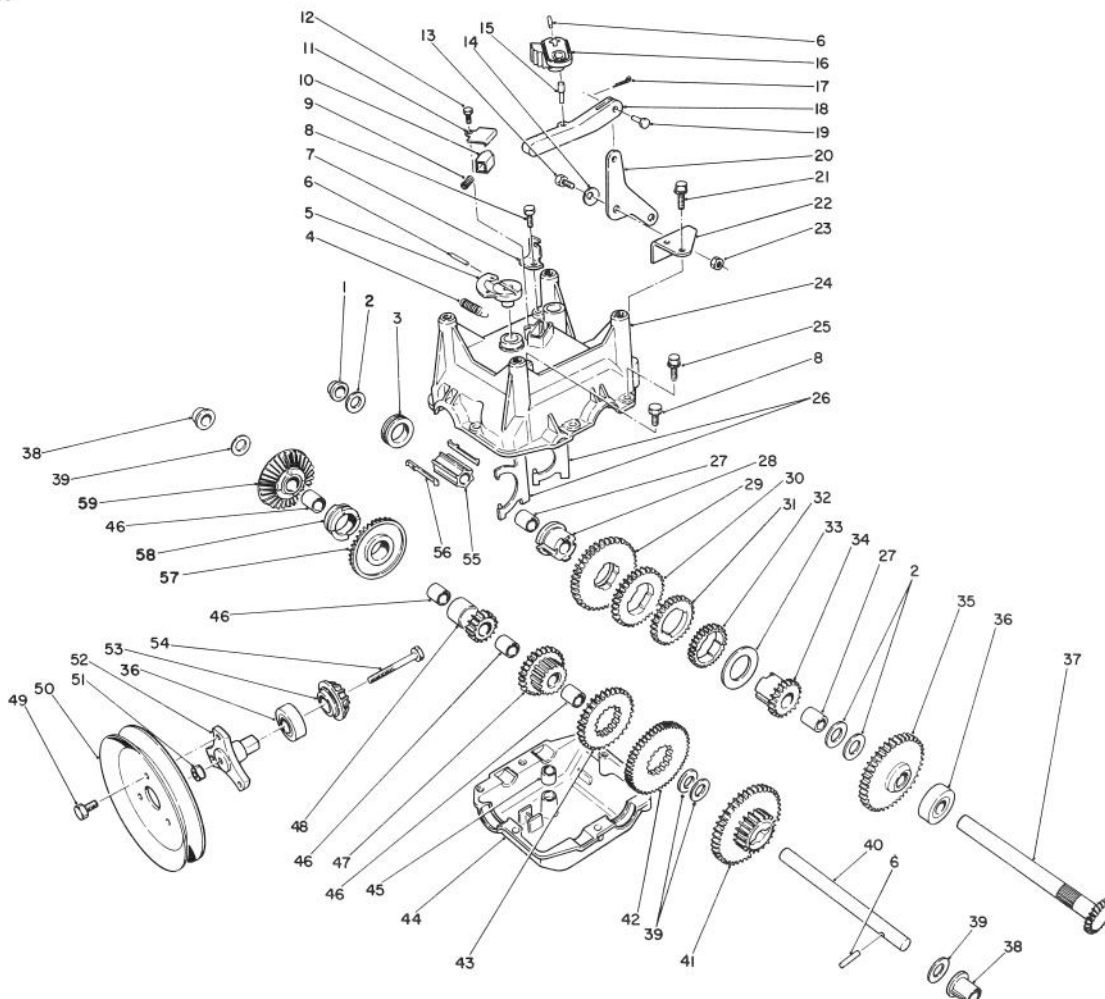
†Obtain from your local Tecumseh Dealer.



C-0052

TRANSMISSION ASSEMBLY NO. 66-8030

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	62-1180	Bushing - Output (Flange)	1	22	62-1190	Bracket - Bellcrank	1
2	252-59	Washer - Thrust	3	23	3296-42	Nut - Lock	1
3	62-0430	Collar - Shift (Speed)	1	24	62-0490	Gear Case - Upper	1
4	63-2920	Spring - Extension (F/R Return)	1	25	32144-86	Screw - Hex Washer Hd.	6
5	62-0880	Lever - Direction Shift	1	26	62-1040	Yoke - Shift	2
6	32121-106	Pin - Coil	3	27	62-1350	Bushing - Output	2
7	62-1740	Bracket - Cable	1	28	62-0320	Sleeve	1
8	32144-4	Screw - Self Tapping	2	29	62-0240	Gear - 45T	1
9	63-2890	Spring - Compression (Detent)	1	30	62-0220	Gear - 34T	1
10	62-1020	Button - Detent	1	31	62-0200	Gear - 27T	1
11	62-1690	Cover - Detent	1	32	62-0250	Gear - 29T	1
12	32104-71	Screw - Pan Hd.	1	33	63-2280	Washer - Thrust	1
13	63-3410	Bolt - Shoulder	1	34	62-0340	Sleeve - Gear 19T	1
14	3290-477	Washer - Curved	1	35	62-0370	Gear - 41T	1
15	63-2190	Pin - Gearshift Link	1	36	38-7820	Bearing - Ball	2
16	62-0870	Lever - Gear Shift	1	37	62-1080	Shaft - Output	1
17	3272-1	Pin - Cotter	1	38	62-1170	Bushing - Flange	2
18	62-0860	Link - Gearshift	1	39	257-10	Washer - Thrust	4
19	283-3	Pin - Clevis	1	40	62-0330	Shaft - Intermediate	1
20	63-2600	Bellcrank	1	41	62-0360	Gear - Compound 19T/41T	1
21	32104-95	Screw - Hex Washer Hd.	2	42	62-0260	Gear - 51T	1
				43	62-0210	Gear - 33T	1
				44	62-0480	Gear Case - Lower	1



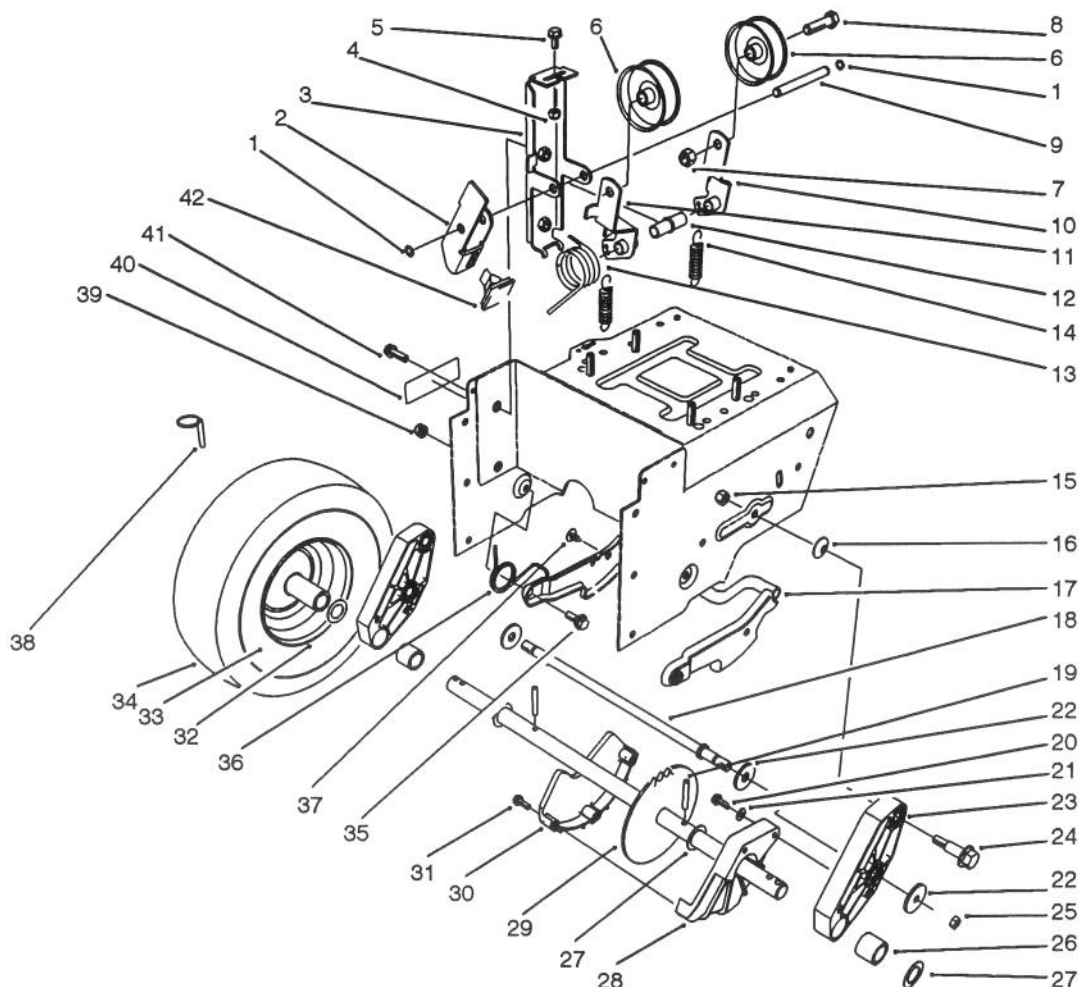
C-0052

TRANSMISSION ASSEMBLY NO. 66-8030 (Continued)

Ref. No.	Part No.	Description	No. Used
45	29-9570	Bushing - Yoke	1
46	62-1160	Bushing - Intermediate	4
47	68-4310	Gear - 26T	1
48	62-0500	Gear - 15T	1
49	12-3270	Screw	3
50	62-1310	Pulley - Traction	1
51	32128-32	Nut - Flange Lock	1
52	62-0380	Hub - Pulley	1
53	62-0350	Pinion - Bevel 19T	1

Ref. No.	Part No.	Description	No. Used
54	321-15	Screw - Hex Hd.	1
55	68-4320	Sleeve - Shift	1
56	62-0310	Key - Shift	2
57	67-5870	Gear - Bevel 36T	1
58	67-5880	Collar - Shift	1
59	13-3559	Gear - Bevel Reverse 36T (Incl. Ref. #46)	1
*	505-101	Grease - 14.5 oz. Cartridge	1

*Not Illustrated

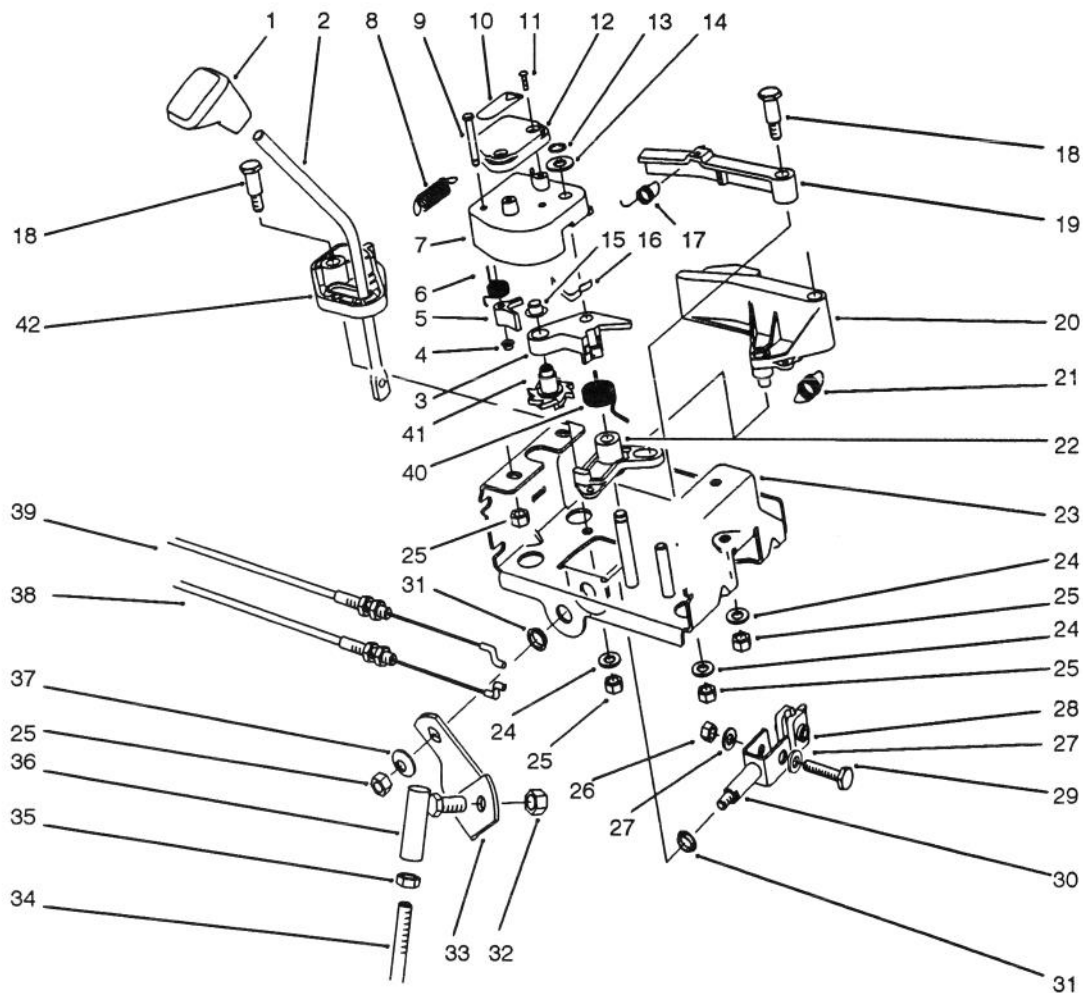


C-0053

TRACTION DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32120-46	Ring - Retaining	2	25	3296-23	Nut - Lock	2
2	63-2810	Arm - Brake	1	26	63-2250	Bushing - Axle	2
3	63-2850	Bracket - Idler Arm	1	27	252-80	Washer - Thrust	4
4	3296-42	Nut - Lock	1	28	62-1010	Guard - Chain L.H.	1
5	3234-13	Screw - Hex. Washer Hd.	1	29	63-2111	Axle Assembly	1
6	3-4244	Pulley - Idler	2	30	62-1000	Guard - Chain R.H.	1
7	3296-59	Nut - Lock	2	31	32104-121	Screw - Hex Flange Hd.	3
8	323-7	Screw - Hex Hd.	2	32	241-128	Rim - Wheel	2
9	62-0970	Pin - Idler	1	33	232-46	Tube - Inner	2
10	62-1260	Arm - Traction Idler	1	34	231-120	Tire	2
11	62-1280	Arm - Impeller Idler	1	35	5-2490	Bolt - Shoulder	2
12	62-1210	Bushing - Idler	1	36	63-2740	Spring - Torsion	1
13	63-2880	Spring - Torsion	1	37	3290-476	Fastener - Panel	1
14	63-2870	Spring - Extension	2	38	3290-243	Pin - Klik	2
15	3296-39	Nut - Lock	2	39	3296-47	Nut - Lock	2
16	3290-461	Washer - Belleville	2	40	66-6860	Decal - Warning (Model No. 38540 Only)	1
17	62-0470	Latch - Arm	1	*	63-3470	Decal - Warning (Model No. 38543 Only)	1
18	66-7720	Rod - Latch	1	41	3234-7	Screw - Hex Flange Hd.	2
19	32121-9	Pin - Roll	2	42	66-8060	Pad - Brake	1
20	32144-4	Screw - Hex Flange Hd.	2	*		Wheel & Tire Assembly (Incl. Ref. #32-34)	1
21	3256-1	Washer - Flat	2	*	56-2700	Tire Chains Kit (Optional)	1
22	63-3340	Washer	4	*	74-1190	Weight Kit (Optional)	1
23	66-7740	Pivot Arm Assembly (Incl. Ref. # 26)	2				
24	62-1330	Bolt - Shoulder	2				

*Not Illustrated

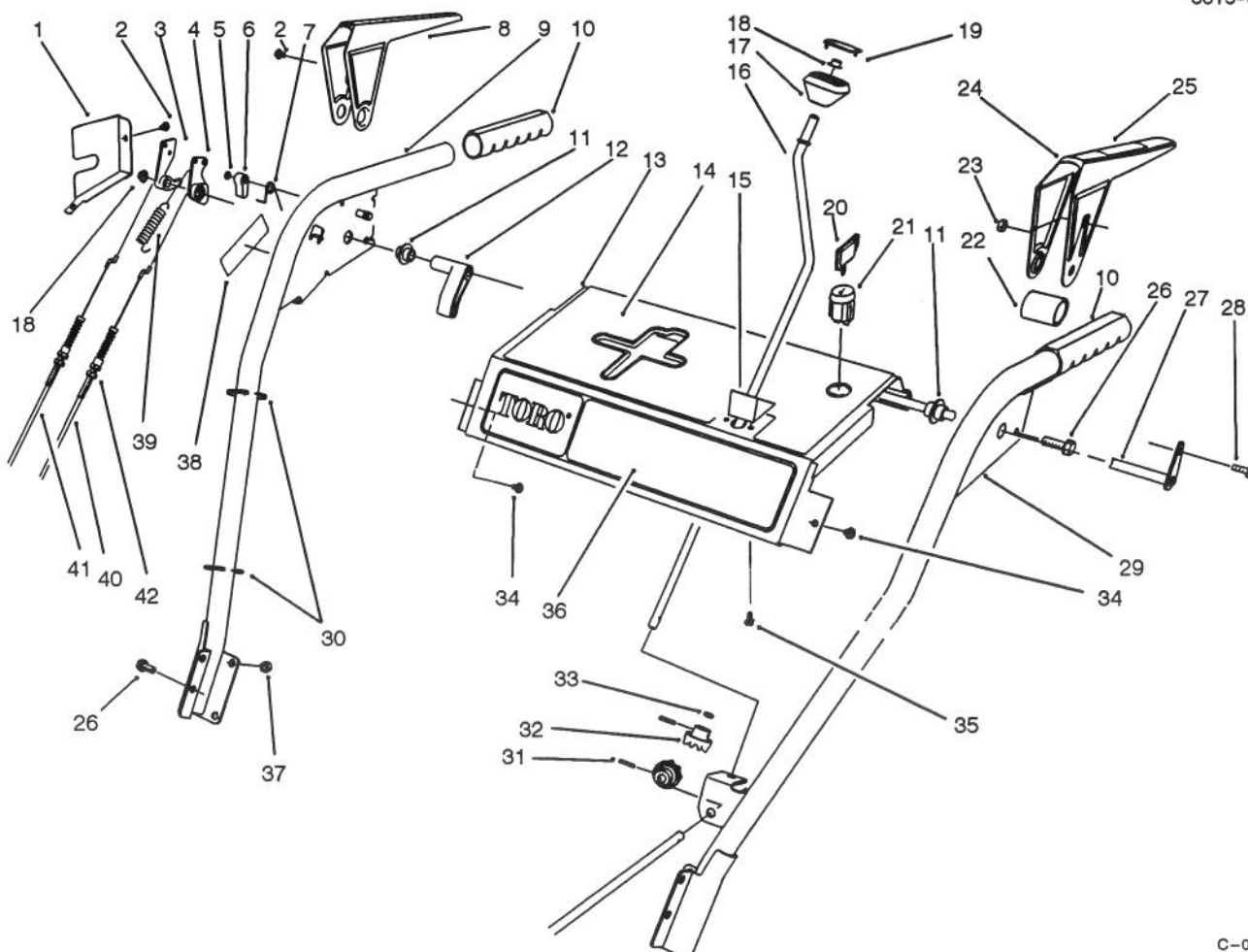


C-0054

TRACTION LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	62-1290	Knob - Shift	1
2	67-9240	Rod - Shift (Upper)	1
3	62-1110	Lever - Index Wheel	1
4	3290-422	Nut - Push	1
5	62-0180	Tang - Index	1
6	62-1650	Spring - Torsion	1
7	62-1100	Lever - Latch	1
8	63-2220	Spring - Extension	1
9	63-2610	Pin - Tang	1
10	63-2480	Decal - #2	1
11	32104-118	Screw - Pan Hd.	2
12	62-1140	Cover - Latch	1
13	32120-46	Ring - Retaining	1
14	257-9	Washer - Thrust	1
15	3290-320	Nut - Push	1
16	62-1710	Spring - Flat	1
17	63-2240	Spring - Extension	1
18	63-2650	Screw - Shoulder	2
19	62-1700	Lever - Lockout	1
20	62-1130	Lever - Reverse	1
21	63-2230	Spring - Extension	1

Ref. No.	Part No.	Description	No. Used
22	62-1120	Lever - Reverse	1
23	63-2150	Frame - Control	1
24	3256-23	Washer - Flat	3
25	3296-29	Nut - Lock	7
26	3296-42	Nut - Lock	1
27	3256-1	Washer - Flat	2
28	67-9250	Retainer - Shift Rod	1
29	321-9	Screw - Cap Hex. Hd.	1
30	66-7730	Clevis	1
31	256-296	Bushing - Nyliner	2
32	3296-39	Nut - Lock	1
33	63-2630	Bracket - Shift	1
34	63-2830	Rod - Shift (Lower)	1
35	3220-3	Nut - Jam	2
36	63-2640	Joint - Ball	1
37	3290-456	Washer - Belleville	1
38	63-2210	Cable - Gearbox	1
39	63-2200	Cable - Latch	1
40	63-2270	Spring - Torsion	1
41	62-0170	Wheel - Index	1
42	62-1470	Base - Lockout	1

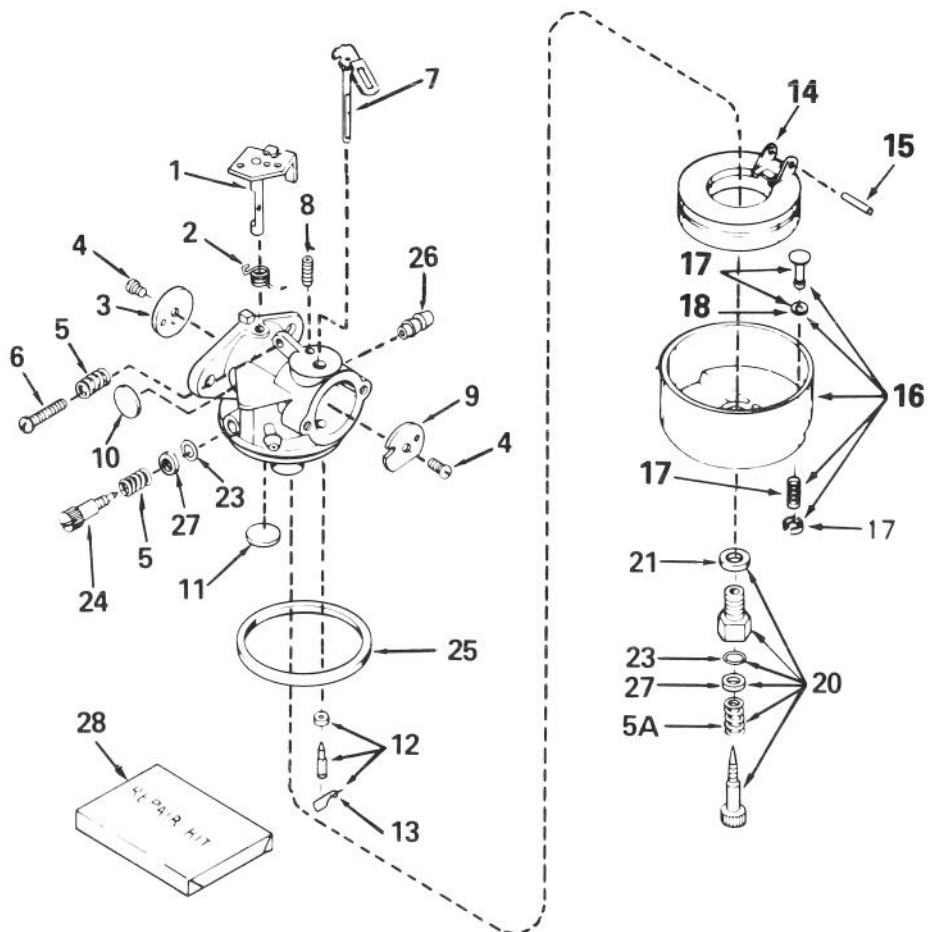


C-0055

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	63-2170	Cover - Lever Lock	1	24	62-1060	Lever - Traction	1
2	2210-250	Screw	3	25	63-3050	Decal - Lever (Model No. 38540 Only)	1
3	62-0300	Tang - Locking	1	26	3234-7	Screw - Hex Flange Hd.	6
4	62-0290	Cam - Release	1	27	63-2030	Rod - Cross	1
5	32151-66	Ring - Retaining	1	28	3290-359	Screw	1
6	62-0280	Latch - Lock	1	29	66-8090	Handle - L.H.	1
7	63-2910	Spring - Torsion	1	30	3290-378	Tie - Cable	3
8	62-1050	Lever - Impeller	1	31	32121-50	Pin - Roll	2
9	62-1380	Handle - R.H.	1	32	62-1460	Gear - Universal	2
10	66-7850	Handlegrasp	2	33	62-1230	Washer - Rubber	1
11	62-1070	Bushing - Lever	2	34	32104-76	Screw - Self Tapping	2
12	62-1640	Lever - Trip	1	35	32104-118	Screw - Pan Hd.	2
13	66-8100	Panel - Control	1	36	63-2510	Decal - Panel Front	1
14	66-6850	Decal - Panel Top (Model No. 38540 Only)	1	37	3296-47	Nut - Lock	4
*	63-2550	Decal - Panel Top (Model No. 38543 Only)	1	38	66-6860	Decal - Warning (Model No. 38540 Only)	1
15	62-1490	Plate - Guide	1	*	63-3470	Decal - Warning (Model No. 38543 Only)	1
16	63-2160	Rod - Chute Crank	1	39	63-2720	Spring - Extension	1
17	62-1320	Knob - Chute Control	1	40	63-2710	Cable - Traction	1
18	3290-320	Nut - Push	3	41	63-2700	Cable - Impeller	1
19	62-1520	Cover - Knob	1	42	3296-42	Nut Lock	4
20	63-8360	Key - Switch	1	*	63-3420	Harness - Wire	1
21	40-5940	Switch - On/Off	1	*	12-8949	Loose Parts	1
22	63-3380	Spacer - Traction Lever	1				
23	3296-2	Nut - Lock	1				

*Not Illustrated

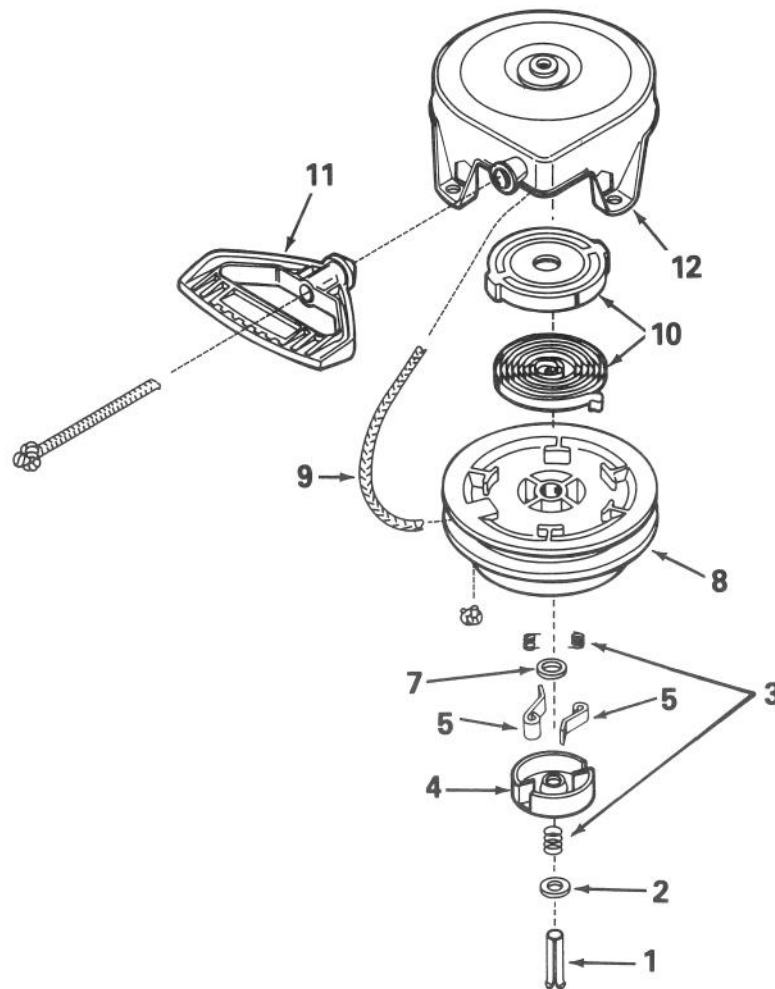


CARBURETOR TECUMSEH NO. 632334A

Ref. No.	Part No.	Description	No. Used
1	631776A	Shaft/Lever – Throttle	1
2	631970	Spring – Throttle Return	1
3	631778	Shutter – Throttle	1
4	650506	Screw – Shutter	2
5	630766	Spring – Regulating Screw	1
5A	630738	Spring – Adjustment Screw	1
6	650417	Screw – Idle Regulating	1
7	632112	Shaft/Lever – Choke	1
8	630735	Spring – Choke Positioning	1
9	632174	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
14	632019	Float – Carburetor	1

Ref. No.	Part No.	Description	No. Used
*15	631024	Shaft – Float	1
16	631951	Float Bowl Assembly (Incl. Ref. #17 & 18)	1
17	27136A	Drain Assembly (Incl. Ref. #18)	1
18	27554	Gasket – Bowl Drain	1
*20	632239	Adjustment Screw Assy. (Incl. Ref. #5A, 21, 23 & 27)	1
21	27110	Gasket – Bowl to Body	1
*23	630740	O-Ring – Adjustment Screw	1
*24	632281	Screw – Idle Adjustment	1
*25	631028	Gasket – Bowl to Body	1
26	632164	Fitting – Fuel Inlet	1
27	630739	Washer – Flat	1
28	632347	Kit – Repair	1

*Included in Repair Kit Ref. #28.

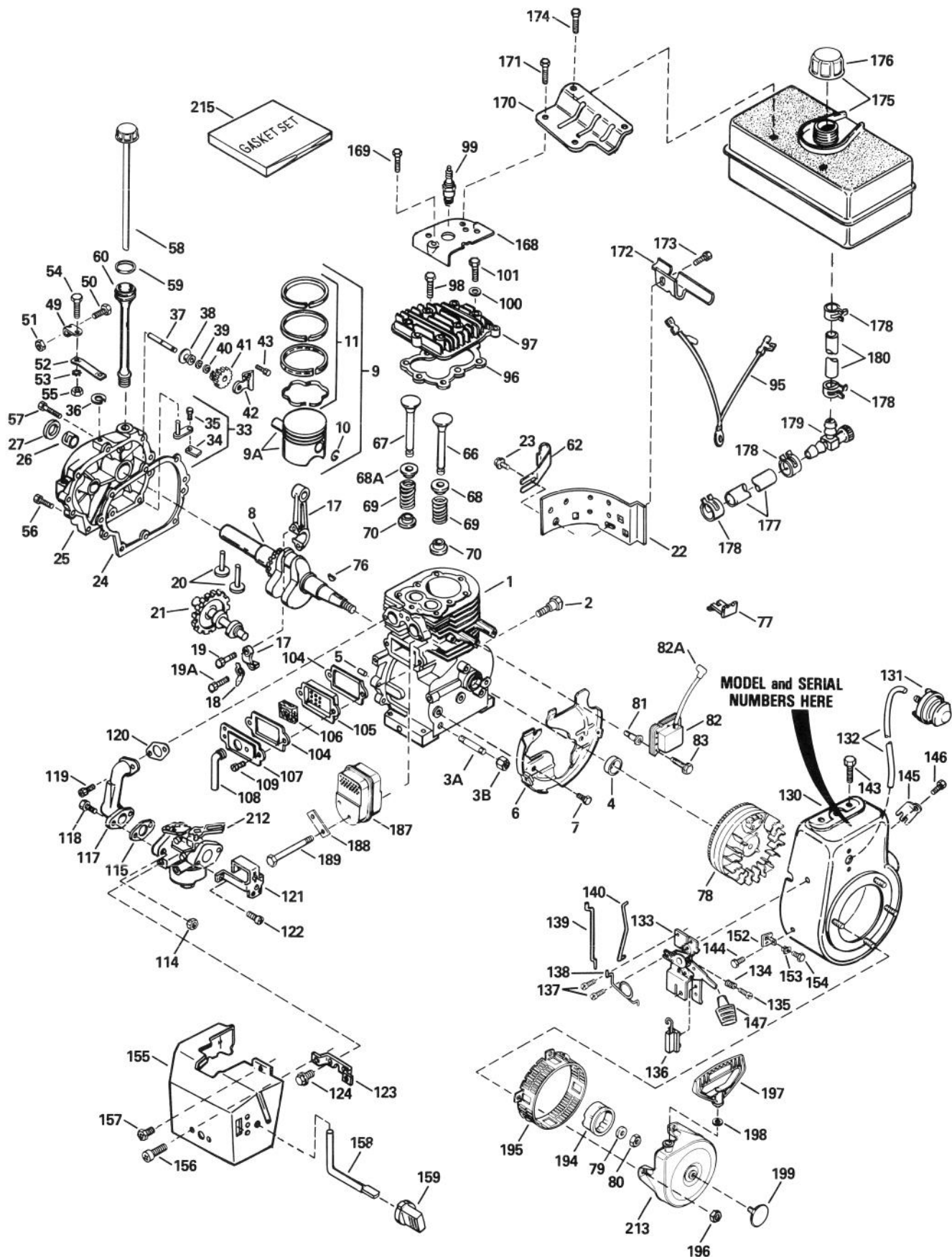


REWIND STARTER TECUMSEH NO. 590630

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	590599A	Pin – Spring (Incl. Ref. #7)	1	8	590628	Pulley	1
2	590600	Washer	1	9	590451A	Rope – Starter	1
3	590651	Springs – Brake & Dog	1	10	590629	Spring & Keeper Assembly	1
4	590627	Retainer	1	†11	590574	Handle – Starter	1
5	590641	Dog – Starter	2	12	590631	Starter Housing Assembly	1
7	590601	Washer	1				

†Not Included in Starter Assembly.

ENGINE TECUMSEH MODEL NO. HM80-155337P



ENGINE TECUMSEH MODEL NO. HM80-15537P

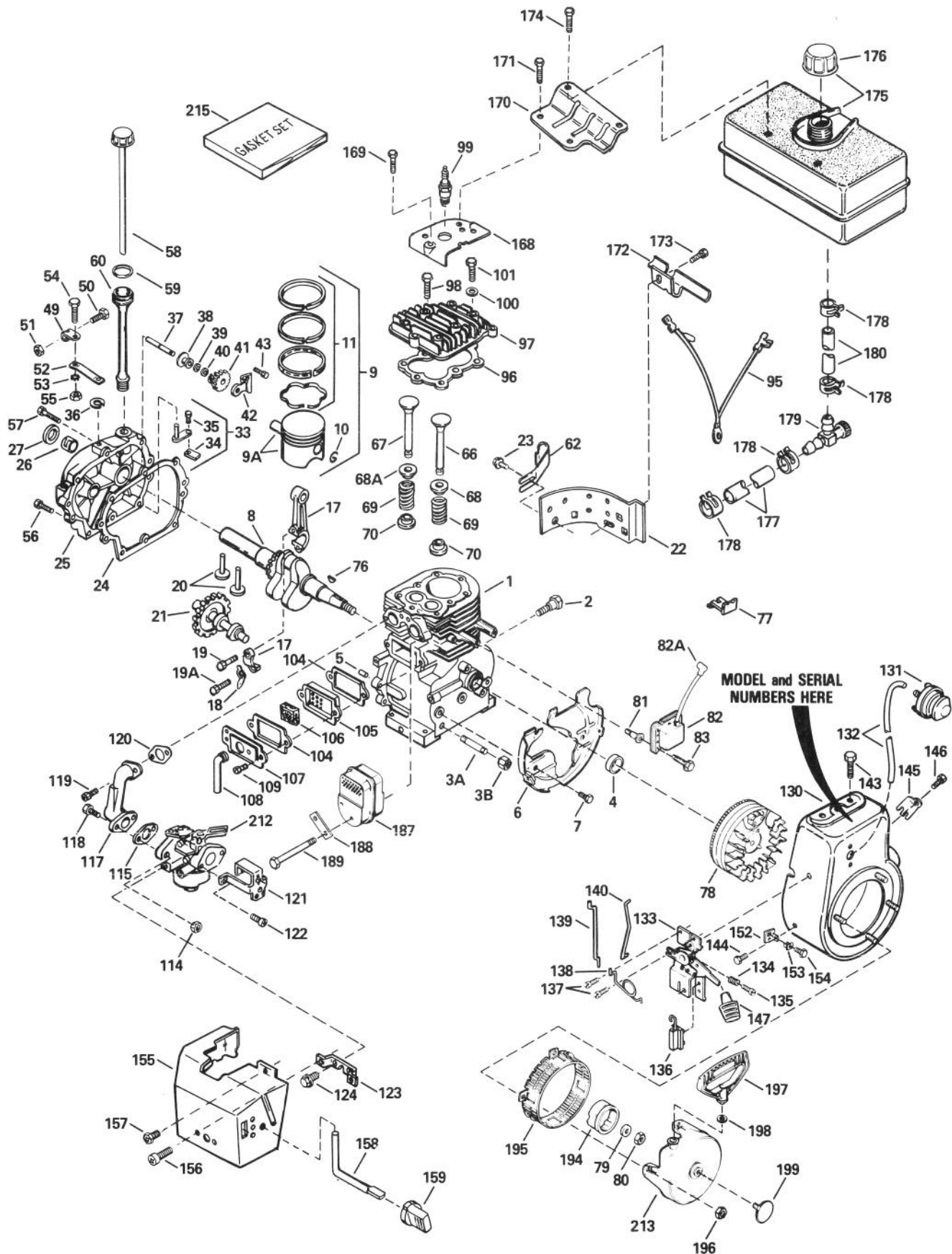
Ref. No.	Part No.	Description	No. Used
1	35385	Cylinder (Incl. Ref. #4 & 5)	1
2	650820	Screw - Shoulder Hex. Hd.	2
3A	34171	Nipple - Pipe	1
3B	30969	Cap - Oil Drain	1
4	35319	Seal 0 Oil	1
5	27652	Pin - Dowel	2
6	35326	Baffle - Blower Housing	1
7	650561	Screw - Hex. Washer Hd.	2
8	35571	Crankshaft	1
9	34552	Piston Pin & Ring Assy. (Std.) (Incl. Ref. #9A-11)	1
*	34553	Piston Pin & Ring Assy. .01" OS. (Incl. Ref. #9A-11)	1
*	34554	Piston Pin & Ring Assy. .02" OS. (Incl. Ref. #9A-11)	1
9A	34329A	Piston & Pin Assy. (Std.) (Incl. Ref. #10)	1
*	34330A	Piston & Pin Assy. (.01" OS.) (Incl. Ref. #10)	1
*	34331A	Piston & Pin Assy. (.02" OS.) (Incl. Ref. #10)	1
10	27888	Ring - Piston Pin Retaining	2
11	34332	Ring Set - Piston (Std.)	1
*	34333	Ring Set - Piston (.01" OS.)	1
*	34334	Ring Set - Piston (.02" OS.)	1
17	35373A	Connecting Rod Assy. (Incl. Ref. #18,19 & 19A)	1
18	35374	Dipper - Oil	1
19	650908	Bolt - Connecting Rod	1
19A	650882	Bolt - Connecting Rod	1
20	34034	Lifter - Valve	2
21	35375	Camshaft	1
22	33273A	Extension - Blower Housing	1
23	650128	Screw - Fill. Hd.	1
†24	35262	Gasket - Cylinder Cover	1
25	35376	Cylinder Cover Assy. (Incl. Ref. #26, 27 & 37)	1
26	35377	Bearing - Cylinder Cover	1
27	35319	Seal - Oil	1
33	30699C	Governor Rod Assy. (Incl. Ref. #34-35)	1
34	30700	Yoke - Governor	1
35	650494	Screw - Fil. Hd.	1
36	29642	Ring - Retaining	1
37	31845	Shaft - Governor	1
38	30588A	Spool - Governor	1
39	35479	Washer - Flat	1
40	29193	Ring - Retaining	1
41	35378	Gear - Governor (Incl. Ref. #39)	1
42	33369	Bracket - Governor Gear	1
43	650836	Screw - Hex. Washer Hd.	2
49	29916	Clamp - Governor Lever	1
50	29826	Screw - Hex. Washer Hd.	1

Ref. No.	Part No.	Description	No. Used
51	29216	Nut - Lock	1
52	33454	Lever - Governor	1
53	29918	Washer - Lock	1
54	650548	Screw - Hex. Washer Hd.	1
55	30322	Nut - Lock	1
56	650832	Screw - Hex. Washer Hd.	1
57	650833	Screw - Hex. Washer Hd.	7
58	35555	Dipstick - Oil	1
59	35499	Seal - O-Ring	1
60	35554	Tube - Oil Fill	1
62	35540	Clip - Fuel Tube	1
66	27878A	Valve - Exhaust (Std.) (Incl. Ref. #70)	1
*	27880A	Valve - Exhaust (.03" OS.) (Incl. Ref. #70)	1
67	34035	Valve - Intake (Std.) (Incl. Ref. #70)	1
*	34036	Valve - Intake (.03" OS.) (Incl. Ref. #70)	1
68	27882	Cap - Upper Valve Spring	1
68A	34689	Seal - Intake Valve2	1
69	27881	Spring - Valve	2
70	32581	Cap - Lower Valve Spring	2
76	32589	Key - Flywheel	1
77	29443	Clip - Spring	1
78	611091	Flywheel/Gear	1
79	650880	Washer - Lock	1
80	650881	Nut - Flywheel	1
81	650872	Stud - Solid State Mounting	2
82	35135	Solid State Assembly	1
82A	610118	Cover - Spark Plug	1
83	650814	Screw - Hex. Hd.	1
95	35253	Wire - Ground	1
†96	34041A	Gasket - Cylinder Head	1
97	34030	Head Cylinder	1
98	6021A	Screw - Hex. Flange Hd.	7
99	35395	Plug - Spark (Champion RJ-19LM or Equivalent)	1
100	650691	Washer - Flat	2
101	650727	Screw - Special	2
†104	27896A	Gasket - Breather	2
105	28423	Body - Breather	1
106	28424	Element - Breather	1
107	28425	Cover - Breather	1
108	35350	Tube - Breather	1
109	650128	Screw - Fil. Hd.	2
114	29752	Nut/Lockwasher	2
†115	33263	Gasket - Carburetor	1
117	33877	Pipe - Intake	1
118	30088A	Screw - Fil. Hd.	2
119	650378	Screw - Fil. Hd.	2
†120	27915A	Gasket - Intake Pipe	1
121	34587	Bracket - Choke	1
122	28820	Screw - Fil. Hd.	2

*Not Illustrated

†Included in Gasket Set Ref. #33279G.

ENGINE TECUMSEH MODEL NO. HM80-155337P (Cont.)



ENGINE TECUMSEH MODEL NO. HM80-155337P (Cont.)

Ref. No.	Part No.	Description	No. Used
123	33377	Bracket - Carburetor Cover	1
124	650767	Screw - Hex. Washer Hd.	2
130	35447	Housing - Blower	1
131	570682	Primer Assembly	1
132	32180C	Line - Primer	1
133	34677	Control Bracket Assembly (Incl. Ref. #134-136 & 138)	1
134	31342	Spring - Compression	1
135	650549	Screw - Fil. Hd.	1
136	610973	Terminal Assembly	1
137	650821	Screw - Hex. Washer Hd.	2
138	34663	Spring - Speed Control	1
139	34667	Link - Governor	1
140	33878	Link - Governor to Throttle	1
143	650788	Screw - Hex. Hd.	2
144	29747B	Screw - Hex. Hd.	2
145	33013	Cover - Starter Hole	1
146	650760	Screw - Pan Hd.	1
147	35440	Knob - Control	1
152	34126	Bracket - Grommet Mount	1
153	28545	Grommet - Plastic	1
154	650760	Screw - Pan Hd.	1
155	35057A	Cover - Carburetor	1
156	28942	Screw - Hex. Washer Hd.	2
157	650765	Screw - Hex. Washer Hd.	1
158	34586	Rod - Choke	1
159	35438	Knob - Choke	1

Ref. No.	Part No.	Description	No. Used
168	33272A	Cover - Cylinder Head	1
169	650802	Screw - Hex. Washer Hd.	1
170	34154	Plate - Fuel Tank	1
171	650713	Screw - Hex. Hd.	1
172	34155	Bracket - Fuel Tank	1
173	650561	Screw - Hex. Washer Hd.	1
174	650665	Screw - Hex. Washer Hd.	2
175	34156A	Fuel Tank Assy. (Incl. Ref. #176 & 178)	1
176	35355	Cap - Fuel Tank	1
177	30705	Line - Fuel	1
178	26460	Clamp - Fuel Line	4
179	32961	Valve - Fuel Shut-off	1
180	29774	Line - Fuel	1
187	35056	Muffler	1
188	31588	Plate - Lock	1
189	792093	Screw - Hex. Flange Hd.	2
194	35287	Hub - Starter	1
195	35446	Screen - Starter	1
196	29752	Nut/Lockwasher	4
197	590574	Handle - Starter	1
198	650168	Washer - Flat	1
199	35392	Plug - Starter	1
212	632334A	Carburetor Assembly (Incl. Gasket #33263)	1
213	590630	Rewind Starter Assembly	1
215	33279G	Gasket Set	1

†Included in Gasket Set Ref. #33279G.

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

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.

MAINTENANCE RECORD

[illegible]

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.