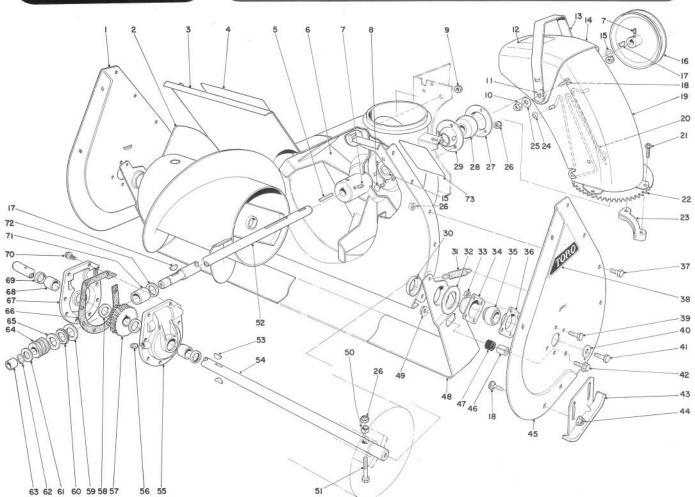


MODEL NO. 38080 - 6000001 & UP

PARTS CATALOG

#### **824 SNOWTHROWER**

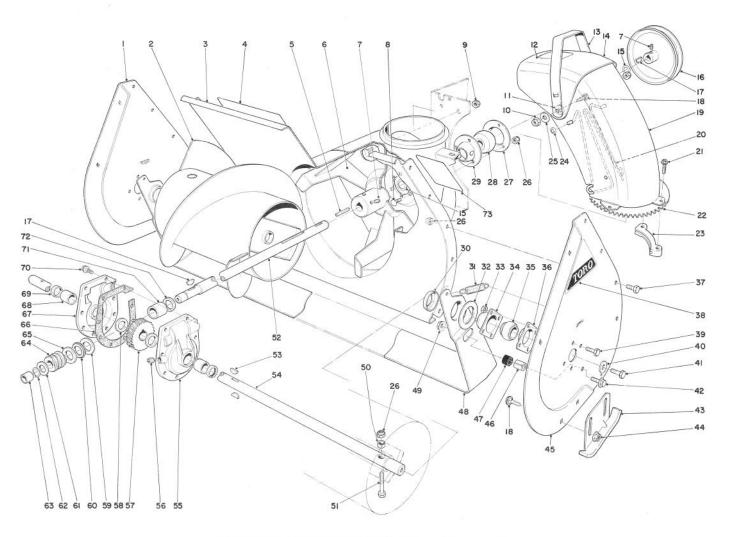


#### **AUGER ASSEMBLY**

Ref. No.	Part No.	Description	No. Used
1	43-7440	Sideplate Auger Right	1
2	26-6140	Auger Right	1
*	26-6150	Auger Left	1
3	40-8120	Auger Housing	1
4	54-9910	Decal - Auger Warning	1
5	6-8590	Key – Impeller	1
6	20-1260	Impeller	1
7	3242-4	Set Screw	4
8	3230-1	Carriage Bolt	3
9	3296-39	Locknut	4
10	32152-2	Nut – Lock	2
11	20-4320	Washer Rubber	2
12	53-7660	Decal - Discharge	1
13	20-1410	Handle Deflector	1

Ref. No.	Part No.	Description	No. Used
14	11-9379	Deflector Chute	
		(Incl. Ref. #12)	1
15	3-0737	Thrust Washer	2
16	20-1310	Pulley Impeller	1
17	3257-23	Woodruff Key	2
18	3231-27	Carriage Bolt	6
19	20-1390	Chute	1
20	54-9770	Wire Chute	1
21	27-0210	Special Screw	4
22	43-7470	Swivel Gear Chute	1
23	40-8150	Retainer Chute	2
24	3290-326	Pushnuts	2
25	3290-340	Washer Belleville	2
26	3296-29	Locknut	15

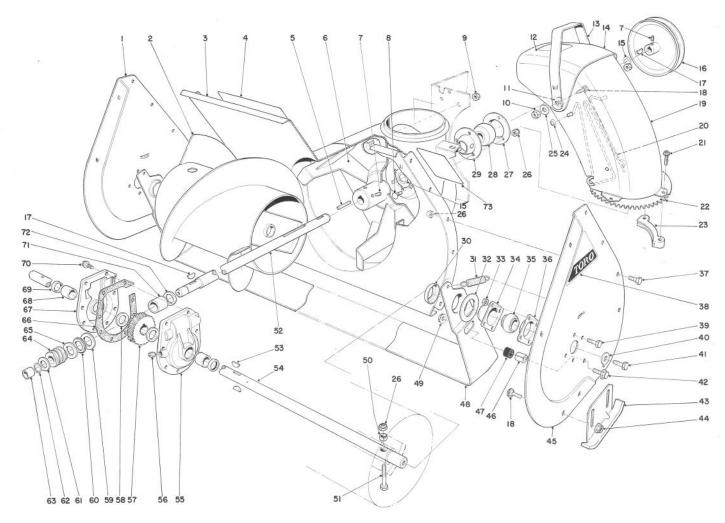
<sup>\*</sup>Not Illustrated



## **AUGER ASSEMBLY (Continued)**

Ref. No.	Part No.	Description	No. Used
27	26-6120	Bearing Flange Rear	1
28	26-6100	Bearing Impeller	1
29	26-6110	Bearing Flange Front	1
30	26-6400	Positioner - Scraper Blade	2
31	5-7290	Spring - Scraper Blade	2
32	20-0300	Spacer - Scraper Blade	2
33	32152-4	Locknut	8
34	20-0990	Bearing Flange Auger	2
35	20-0980	Bearing Auger	2
36	20-1000	Bearing Flange Auger	2
37	322-2	Capscrew	10
38	17-6500	Decal - Auger Side Plate	2
39	321-3	Capscrew	8
40	3-0750	Flat Washer	2
41	323-6	Capscrew	2
42	3234-11	Hex Flange Bolt	2
43	20-2840	Skid - Auger	2
44	3290-357	Flange Nut	4
45	43-7430	Sideplate Auger Left	1
46	25-5140	Standoff - Scraper Blade	2
47	25-5150	Bumper - Scraper Blade	2

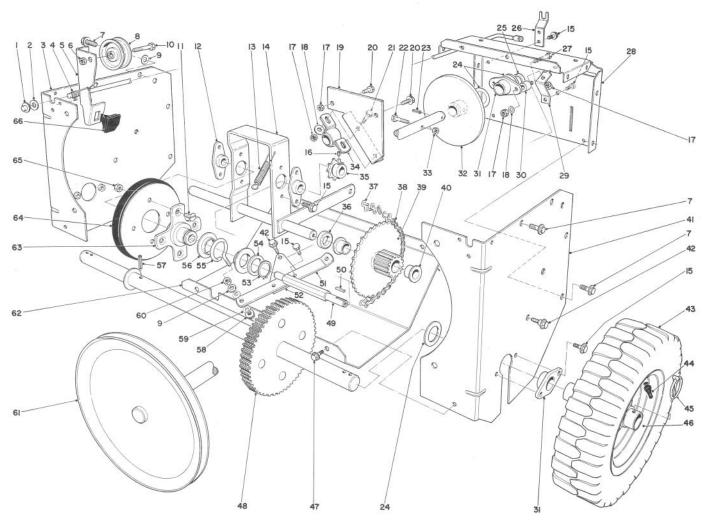
		•	
Ref. No.	Part No.	Description	No. Used
48	20-1320	Scraper Blade	1
49	32128-21	Locknut	2
50	25-5090	Spacer Auger Hub	2
51	17-7030	Bolt Auger	2
52	36-2580	Shaft Impeller	1
53	3257-33	Key Woodruff	2
54	20-1170	Shaft Auger	1
55	37-8860	Gear Case	
		(Incl. Ref. #68 & 69)	1
56	281-1	Pipe Plug	1
57	5-7180	Gear Worm	1
58	252-71	Thrust Bearing	2
59	252-78	Thrust Washer	1
60	252-76	Thrust Bearing	1
61	3-8664	Thrust Washer	1
62	32120-72	Retaining Ring	1
63	256-32	Bushing	1
64	5-7170	Worm	1
65	252-77	Thrust Washer	1
66	51-0460	Gasket	1
67	37-8850	Gear Case (Incl. Ref. #68 & 69)	1



## **AUGER ASSEMBLY (Continued)**

Ref. No.	Part No.	Description	No. Used
68	256-237	Bushing	2
69	7-0045	Oil Seal	2
70	32144-41	Thread Form Screw	8
71	20-3210	Bushing	1
		70	
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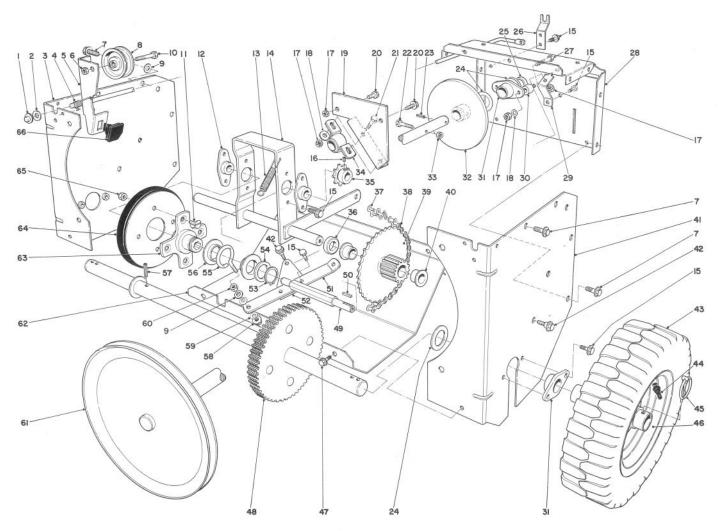
Ref. No.	Part No.	Description	No. Used
72	237-87	Seal	1
73	53-7670	Decal - Auger Warning	1
*	19-7000	Gear Case Assembly Complete	1
*	20-0690	Drift Breaker Kit (Optional)	1
		22	



#### **TRACTION ASSEMBLY**

Ref. No.	Part No.	Description	No. Used
1	3290-383	Pushnut	1
2	3256-25	Flat Washer	1
3	20-1420	Side Plate Traction	1
4	20-1160	Torsion Spring Clutch	1
5	8-9019	Clutch Rod (Incl. Ref. #66)	1
6	3296-44	Locknut	1
7	32144-15	Hex Hd. Thread Forming	
		Screw	8
8	3-4244	Idler Pulley	1
9	3256-45	Flat Washer	2
10	323-8	Capscrew	1
11	32108-94	Screw Flat Head	4
12	20-1620	Bearing Friction Wheel	2
13	11-4640	Spring - Clutch Control	1
14	20-1580	Pivot Shaft	1
15	32144-11	Screw Thread Forming	13
16	3245-32	Set Screw	2
17	3296-29	Locknut	7
18	3256-23	Washer	4
19	36-9990	Bracket - Shaft Support	1
20	322-2	Capscrew	2
21	322-3	Capscrew	2
22	321-33	Capscrew	1

Ref. No.	Part No.	Description	No. Used
23	32121-6	Roll Pin	1
24	3-0737	Thrust Washer	5
25	26-6370	Spacer Drive Shaft	1
26	20-1080	Support Clutch Rod	1
27	322-8	Capscrew	2
28	26-6360	Frame Center	1
29	20-1760	Pivot Bracket	1
30	26-6380	Standoff Drive Shaft	2
31	20-1730	Bearing Axle	3
32	20-1550	Friction Plate	1
33	32152-4	Locknut	1
34	36-9980	Bearing - Pillow Block	1
35	5-9820	Sprocket	1
36	3-7384	Spacer	1
37	2710-6	Connecting Link	1
38	20-1810	Chain	1
39	20-1640	Gear & Bushing (Incl. Ref. #40)	1
40	3-1506	Bushing - Flanged	2
41	20-1430	Side Plate Traction	1
42	11-8140	Shoulder Screw	3
43	231-80	Tire	2
44	232-27	Valve Stem	2

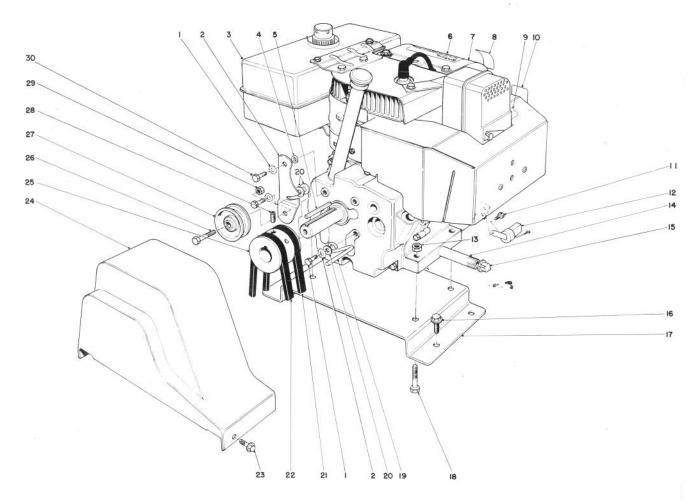


## **TRACTION ASSEMBLY (Continued)**

Ref. No.	Part No.	Description	No. Used
45	3290-243	Klik Pin	2
46	20-1750	Wheel	2
47	32144-10	Screw Thread Forming	4
48	20-1680	Axle & Gear	1
49	20-1630	Shaft Friction Wheel	1
50	3-6168	Square Key	1
51	20-1780	Linkage Shift	1
52	20-1770	Pivot Plate	1
53	32151-36	Snap Ring	1
54	252-71	Thrust Bearing	1
55	11-8050	Slider Ring Collar	1
56	11-8080	Ring - Slider	2
57	32121-9	Roll Pin	1
	12.1		
		94 F1	

Ref. No.	Part No.	Description	No. Used
58	32128-12	Flange Nut	1
59	3290-212	Spring Washer	2
60	3296-6	Nut	1
61	22-7930	Drive Shaft	1
62	20-1840	Lower Shield	1
63	20-3310	Hub - Traction Disc	1
64	40-8170	Friction Wheel	1
65	3296-47	Nut - Lock	4
66	40-8140	Brake Pad - Molded	1
*	20-9800	Tire Chain Kit (Optional)	1 1 1
*	12-0189	Loose Parts Kit	1
*	232-36	Tube (Optional)	2
		8	
		2	

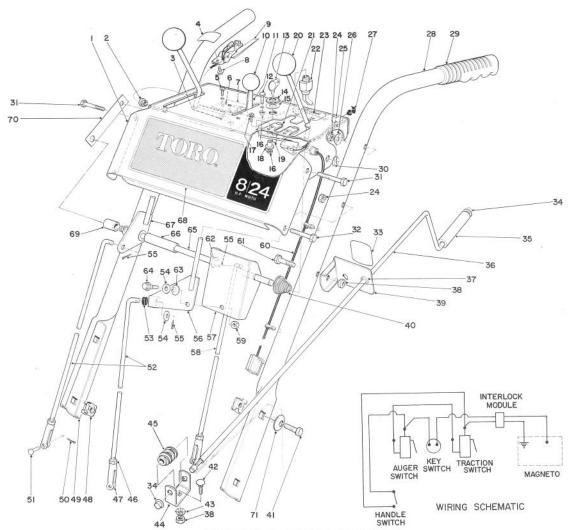
<sup>\*</sup>Not Illustrated



#### **ENGINE ASSEMBLY**

Ref. No.	Part No.	Description	No. Used
1	3255-8	Lockwasher	3
2	20-1800	Idler Arm	1
3	52-2670	Fuel Tank w/Cap	1
4	40-8490	Spacer	1
5	5-0930	Key	1
6	54-9750	Decal — Hazards Caution	1 1
7	49-2890	Engine	1
8	39-3860	Decal — Primer	1
9	53-7680	Decal — Hot Surface Warning	1
10	39-3850	Decal - Choke	1
11	32144-4	Screw Thread Forming	1
12	41-8601	Module Interlock	1
13	3296-29	Locknut	4
14	289-34	Pipe Nipple	1
15	288-2	Pipe Cap	1
			12

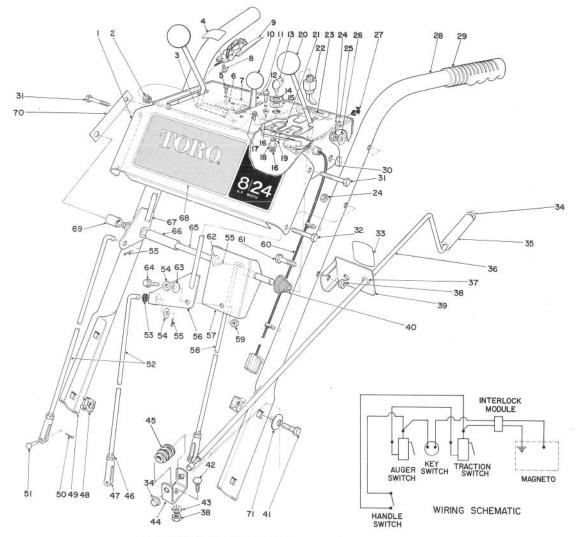
Ref. No.	Part No.	Description	No. Used
16	32144-15	Hex Form Screw	4
17	37-0320	Plate Engine Mounting	1
18	322-7	Capscrew	4
19	17-5530	Belt Retainer	1
20	3256-23	Washer	3
21	20-1820	V-Belt Traction	1
22	26-9670	V-Belt Auger	1
23	32144-10	Screw Thread Forming	2
24	20-1830	Belt Guard	1
25	21-4100	Pulley	1
26	323-8	Capscrew	1
27	3-4244	Idler Pulley	1
28	3246-14	Set Screw	1 2 1
29	3296-44	Locknut	1
30	3210-3	Capscrew	3
	~	41	



#### HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	40-8470	Escutcheon Plate	1
2	237-130	Snap Bushing	1
3	3290-354	Clip	2
4	29-6360	Decal – Safety Interlock	1
5	3290-313	Pan Head Machine Screw	4
6	40-8200	Switch Micro	2
7	22-7950	Switch Mounting Pad	1
8	12-3270	Screw - Special	1
9	40-9690	Interlock Handle Switch	1
10	233-36	Knob	1
11	40-8480	Throttle Control	1
12	32140-99	Screw - Hex Hd.	2
13	33-2010	Key	2
14	218-461	Nut - Hex	1
15	3254-5	Lockwasher	1
16	3296-2	Locknut	4
17	3251-4	Screw - Machine	2
18	22-9740	Spacer - Interlock	2
19	22-9730	Spring – Interlock	1
20	233-21	Knob	2
21	22-9750	Slide – Interlock	1
22	40-8240	On-Off Switch (Incl. Ref. #14 & 15)	1
23	29-6340	Decal – Instructions	1

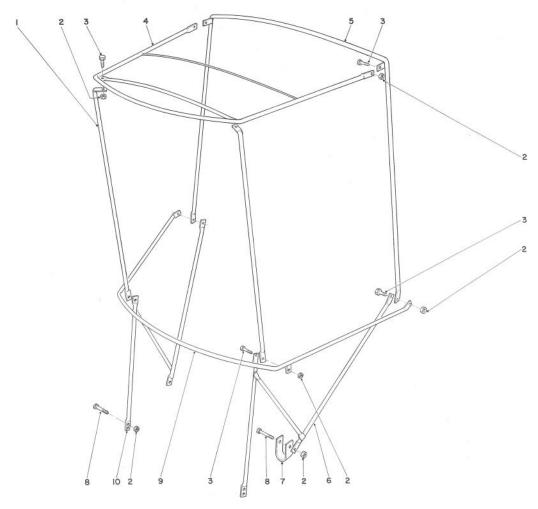
Ref. No.	Part No.	Description	No. Used			
24	32152-4	Locknut	4			
25	43-7450	Wire Clamp	5			
26	3290-257					
27	43-7460	Stud Mounting	5			
28	25-6040	Handle Left	1			
29	6-0450	Handle Grip	2			
30	32151-43	Klip Ring	2			
31	321-11	Capscrew	3			
32	321-9	Capscrew	1			
33	29-6370					
34	3290-320	Push-On Speed Nut	2			
35	40-8230	Chute Control Grip	1			
36	40-8380	Rod - Chute Control	1			
37	256-249	Nyliner	1			
38	3296-29	Locknut	2			
39	6-3069	Chute Control Rod Mounting				
		(Incl. Ref. #33 & 37)	1			
40	17-5630	Spring Conical	1			
41	323-4	Hex Screw	4			
42	3230-2	Carriage Bolt	1			
43	3290-238	Washer Pyramidal	1			
44	40-8280	Worm Bracket	1			
45	40-8250	Worm Chute	1			



## **HANDLE ASSEMBLY (Continued)**

Ref. No.	Part No.	Description	No. Used
46	3220-3	Nut — Jam	3
47	40-8180	Clevis	3
48	3290-398	Retainer Nut	4
49	40-8430	Handle Right	1
50	3272-5	Cotter Pin	3
51	283-1	Clevis Pin	3
52	20-1980	Control Rod - Speed Select	2
53	237-89	Rubber Grommet	1
54	3256-24	Washer	2
55	3272-6	Cotter Pin	3
56	20-2020	Shift Lever	1
57	20-2010	Bracket Shift	1
58	20-1970	Control Rod – Traction	1
		**************************************	
		8	

Ref. No.	Part No.	Description	No. Used
59	32152-1	Locknut	1
60	40-8630	Wire Harness Interlock	1
61	322-9	Capscrew	1
62	3256-25	Washer	2
63	3290-213	Spring Washer	1
64	11-8140	Shoulder Screw	1
65	20-1910	Pivot Rod	1
66	28-5660	Spacer Shift Lever	1
67	20-1920	Lever	1
68	37-0450	Decal - Escutcheon	1
69	28-5670	Spacer - Auger Lever	1
70	25-9760	Strap Escutcheon Support	1
71	3290-461	Washer — Belleville	4
88			

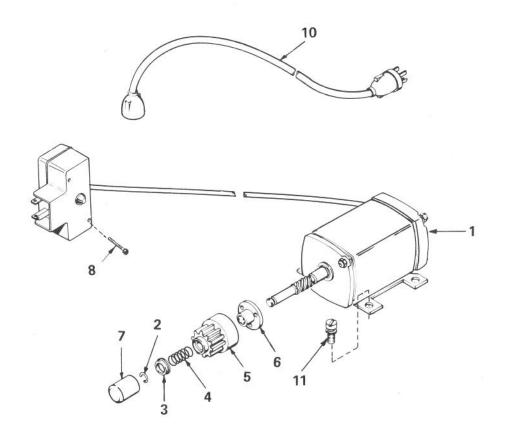


## **SNOW CAB ASSEMBLY MODEL 42-3380**

Ref. No.	Part No.	Description	No. Used
1	12-8040	Front Corner Post	2
	32153-4	Locknut	12
2	321-4	Capscrew	8
4	12-8010	Top Frame	1
5	12-8030	Rear Vertical Bow	1
6	42-4060	Attaching Bracket L.H.	1

Ref. No.	Part No.	Description	No. Used
7	12-8050	"U" Clamp	2
8	321-11	Capscrew	4
9	12-8020	Horizontal Curved Bow	1
10	42-4050	Attaching Bracket R.H.	1
*	42-4070	Vinyl Cover	1

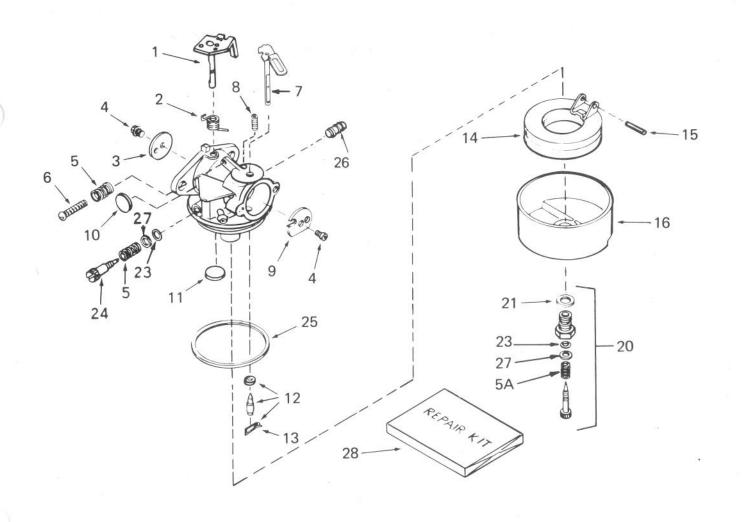
<sup>\*</sup>Not Illustrated



# STARTER MOTOR 110V KIT NO. 37-4810 (Optional)

No. Used
1
1
1
1
1
1

Ref. No.	Part No.	Description	No. Used
7†	33451	Cover, Dust	1
8†	650819	Screw, Hex Hd. Self-Tap	2
10†	32450B	Cord, Electric (UL & CSA Approved) (10'6")	1
11†	30063	Screw, Hex Washer Hd.	2
11†	650820	Screw, Hex Hd. Shoulder	2
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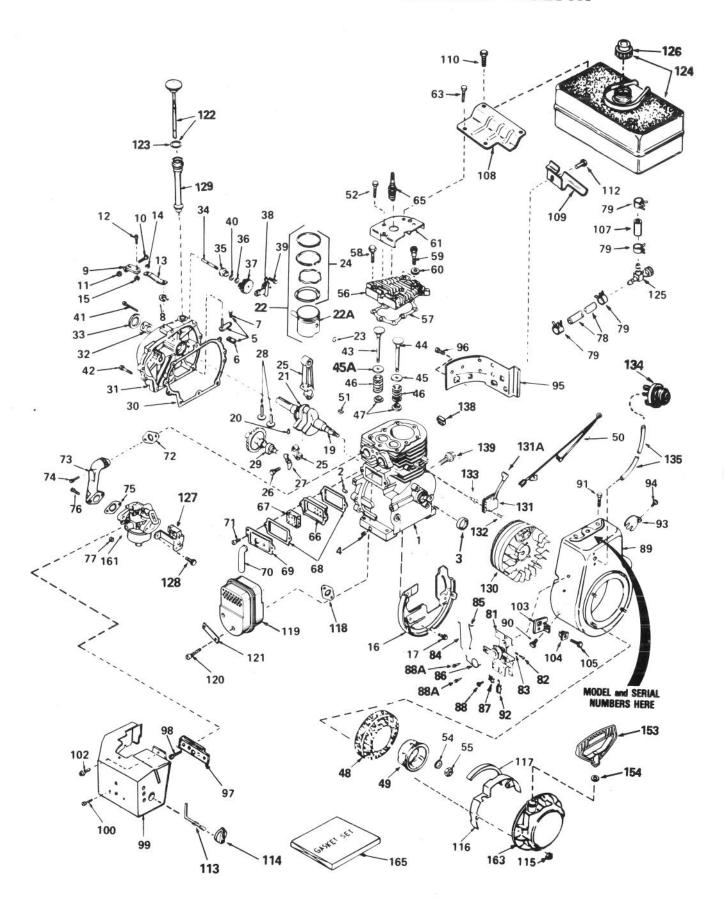
#### **CARBURETOR NO. 632334**

Ref. No.	Part No.	Description	No. Used		
1	1 631776 Shaft & Lever Assy., Throttle 2 631970 Spring, Throttle Return 3 631778 Shutter, Throttle				
2	631970	Spring, Throttle Return	1		
	631778		1		
4	650506	Screw, Throttle & Choke			
		Shutter	2		
5	630766	Spring, Regulating Screw	2		
5A	630738	Spring, Main Adjustment Screw	1		
6	650417	Screw, Idle Regulating	1		
7	632112	Shaft & Lever Assy., 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		

Ref. No.	Part No.	Description	No. Used
13	631022	Clip, Inlet Needle	1
14	632019	Float, Carburetor	1
15	*631024	Shaft, Float	1
16	631867	Bowl, Float	1
20	*632239	Adjustment Screw Assy., Main (Incl. Ref. #5A, 21, 23 & 27)	1
21	27110	Gasket, Bowl-to-Body	1
23	*630740	"O" Ring, Adjustment Screw	2
24	*630898	Screw, Idle Adjustment	1
25	*631028	Gasket, Bowl-to-Body	1
26	632164	Fitting, Fuel Inlet	1
27	630739	Washer	2
28	632240	Repair Kit	1
	v		

<sup>\*</sup>Included in Repair Kit, Ref. #28.

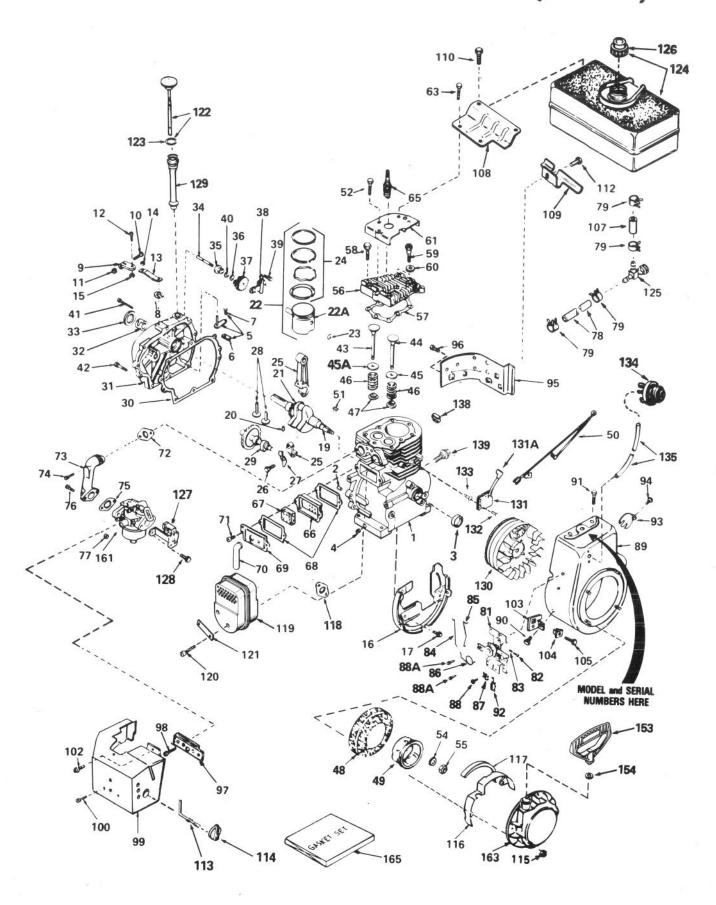
## **ENGINE TECUMSEH MODEL NO. HM80-155291K**



#### **ENGINE TECUMSEH MODEL NO. HM80-155291K**

lef. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No Use
1	34348B	Cylinder Assy.		36	29193	Ring, Retaining	1
	0.0.01	(Incl. Ref. #2, 3, 4 & 45A)	1	37	30591	Gear Assy., Governor	
2	27652	Pin, Dowel	2			(Incl. Ref #40)	1
3		Seal, Oil	1	38	33369	Bracket, Governor Gear	1
4		Plug, Oil drain	2	39	650836	Screw, Hex Washer Hd.	
5		Rod Assy., Governor				thread forming	2
J	300330	(Incl. Ref #6 & 7)	1	40	30590A	Washer, Flat	1
6	30700	Yoke, Governor	1	41	650833	Screw, Hex Washer hd.	
7	650494	Screw, Fil. hd.	1			Power Lok	7
, 3	29642	Ring, Retaining	1	42	650832	Screw, Hex Washer hd.	
	29916	Clamp, Governor Lever	1			Power lok	
9	29826	Screw, Hex washer hd.	1	43	34035	Valve, Intake (Std.)	
	29216	Locknut, Hex "Keps"	1	3.58	1	(Incl. Ref. #47)	15
1	650548	Screw, Hex washer hd.	1	43	34036	Valve, Intake (1/32" oversize)	
2	33454	Lever, Governor	1			(Incl. Ref. #47)	
3		Lockwasher, E.T.	1	44	27878A	Valve, Exhaust (Std.)	
4	29918	Locknut, Hex "Keps"	1			(Incl. Ref. #47)	
5	30322	Baffle, Blower housing	1	44	27880A	Valve, Exhaust (1/32"	
6	29536	Screw, Hex washer hd. Durlok	2	177	2.000/1	oversize) (Incl. Ref. #47)	
7	650561	Crankshaft Assy.		45	27882	Cap, Upper Valve Spring	
9	35198	(Incl. Ref. #20 & 21)	1	45	2,002	(Exhaust)	
2			1	45A	34689	Seal Assy., Intake Valve	
)	29783	Pin, Crankshaft gear	1	46	27881	Spring, Valve	1
1	33245	Gear, Crankshaft	'	47	32581	Cap, Lower Valve Spring	
2	34552	Piston, Pin & Ring Assy. (Std.)	1	48	35194	Screen, Starter	
		(Incl. Ref. #22A, 23 & 24)	1	49	32125	Cup, Starter	
2	34553	Piston, Pin & Ring Assy.		50	35253	Wire, Ground	
		(.010 oversize) (Incl. Ref.			32589	Key, Flywheel	
		#22A, 23 & 24)	1	51		Screw, Hex Washer Spinlock	
2	34554	Piston, Pin & Ring Assy.		52	650738	Hd. Thread Forming	
		(.020 oversize) (Incl. Ref.		- 4	050015	The state of the s	
		#22A, 23 & 24)	1	54	650815	Washer, Belleville	
2A	34329A	Piston & Pin Assy. (Std.)	.	55	650863	Nut, Flywheel	
		(Incl. Ref. #23)	1	56	34030	Head, Cylinder	
2A	34330A	Piston & Pin Assy.		57	*34041	Gasket, Cylinder Head	
		(.010 oversize) (Incl. Ref. #23)	1	58	6021A	Screw, Hex Flange Hd.	
2A	34331A	Piston & Pin Assy.	55501	59	650727	Screw, Special Hex Hd. Tapped	
		(.020 oversize) (Incl. Ref. #23)	1	60	650691	Washer, Flat	
23	27888	Ring, Piston pin retaining	2	61	33272A	Cover, Cylinder Head	
4	34332	Ring Set, Piston (Std.)	1	63	650713	Screw, Hex Hd.	
24	34333	Ring Set, Piston (.010 oversize)	1	65	33636	Plug, Spark (Champion J-8,	
4	34334	Ring Set, Piston (.020 oversize)	1			Autolite 456 or equivalent)	
25	32591C	Rod Assy., Connecting				Except for Canada	
	The second secon	(Incl. Ref. #26 & 27)	1	65	34251	Resistor Spark Plug (Canadian	
26	650662B	Bolt, Connecting rod	2		Canada	regulations require RJ-17LM	
27	34242	Dipper, Oil	1			resistor spark plug)	
28	34034	Lifter, Valve	2	66	28423	Body, Breather	
29	34143	Camshaft (Mechanical		67	28424	Element, Breather	
77		Compression Release)	1	68	*27896	Gasket, Breather Cover	
30	*35262	Gasket, Cylinder cover	1	69	28425	Cover, Valve spring	
31	33367B	Cover, Cylinder		70	27627	Tube, Breather	
<i>J</i> 1	000075	(Incl. Ref. #32, 33 & 34)	1	71	650128	Screw, Fil. hd.	
32	33368	Bushing, Crankshaft	1	72	*27915	Gasket, Intake	
33	31950	Seal, Oil	1	73	33877	Pipe, Intake	
34	31845	Shaft, Mechanical governor	1	74	650378	Screw, Fil. hd.	
54	30588A	Spool, Governor	1	75	*33263	Gasket, Carburetor	

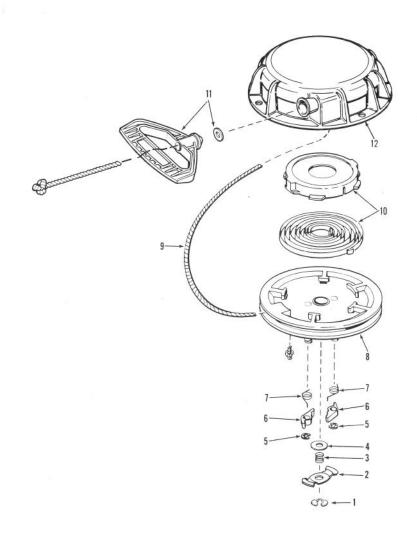
## **ENGINE TECUMSEH MODEL NO. HM80-155291K (Continued)**



## **ENGINE TECUMSEH MODEL NO. HM80-155291K (Continued)**

Ref. No.	Part No.	Description	No. Used		Ref. No.	Part No.	Description	N Us
76	30088A	Screw, Fil. Hd.	2		109	34155	Bracket, Fuel Tank Mounting	
77	29752	Nut & Lockwasher	2		110	650665	Screw, Hex Washer Hd.	
8	30705	Line, Fuel	1				Thread Cutting	
9	26460	Clamp, Fuel Line	4		112	650561	Screw, Hex Washer Hd. Durlok	18
	34664	Control Assy., Speed (Incl.			113	34586	Rod, Choke	8
1	34664		1		114	34585	Knob, Control	
		Ref. #82, 83, 86 & 92)	1					
2	650549	Screw, Fil. Hd.	1		115	29752	Nut & Lockwasher	
3	31342	Spring, Compression	1		116	34141	Guard, Starter	
4	34667	Link, Governor	1		117	32576	Seal, Snow Guard	
5	33878	Link, Governor			118	*27930	Gasket, Exhaust	
		Lever-To-Throttle	1		119	35056	Muffler	
6	34663	Spring, Speed Control	1		120	792093	Screw, Hex Hd.	
7	27793	Clip, Conduit	1 1		121	31588	Plate, Muffler Locking	
			1 1		122	34011A	Dipstick, Oil	
8	28942	Screw, Hex Washer Hd.			122	34011A	Total Control of the	
A8	650821	Screw, Hex Washer Hd.	3.5			20555	(Incl. Ref. #123)	
		thread cutting	2		123	33590	"O" Ring	
9	34822A	Housing, Blower	1		124	34156	Tank Assy., Fuel	
0	29747B	Screw, Phil. Hex Hd.	2				(Incl. Ref. #126)	
1	650788	Screw, Hex Hd. Spinlock		1	125	32961	Valve, Fuel Shut-Off	
	,,,,,,	Thread Forming	2		126	34210	Cap, Fuel Filler	1
2	610973	Terminal Assy.	1		127	34587	Bracket, Choke	
2			1		128	28820	Screw, Fil. Hd.	
3	33013	Cover, Starter Bubble	1		1000		United the State of the State o	
4	650760	Screw, Pan hd. Taptite	1		129	33893A	Tube, Oil Fill	
5	33273A	Extension, Blower Housing	1		130	611091	Flywheel	
6	650128	Screw, Fil. Hd.	1		131	35135	Solid State Assy.	1
7	33377	Bracket, Carburetor Cover			131A	610118	Cover, Spark Plug	
		Mounting	1		132	650814	Screw, Hex Hd.	1
18	650767	Screw, Hex Washer Hd.			133	650872	Stud, Lamination Mounting	
10	030707	Taptite	2		134	34814	Primer Assy.	
	05057		1		135	32180C	Line, Primer	
99	35057	Cover, Carburetor	- E				1 23	
00	28942	Screw, Hex Washer Hd.	2		138	29443	Clip, Spring	
)2	650765	Screw, Hex Washer Hd.			139	650820	Screw, Hex Hd. Shoulder	
		Self-Drilling	1		153	590574	Starter Handle, Mitten Grip	
03	34126	Bracket, Grommet Mounting	1		154	27261	Washer	
04	28545	Grommet, Plastic	1		161	632334	Carburetor (Incl. Ref. #75)	
05	650643	Screw, Pan Hd. Self-Tap	1		163	590606	Starter, Rewind	
07	29774	Line, Fuel	1		165	33279D	Gasket Set	
37	34154	Plate, Fuel Tank Mounting	1		100			
,0	0.7104							

<sup>\*</sup>Indicates parts included in Gasket Set, Ref. #165.



#### **REWIND STARTER NO. 590606**

Ref. No.	Part No.	Description	No. Used	
1	34955	Ring, Retaining	1	
2	590481	Cam, Dog	1	
3	590482	Spring, Brake	1	
4	590500	Washer, Thrust	1 1 2 2 2 2	
5	590483	Ring, Retainer	2	
6	590484	Dog	2	
7	590485	Spring, Dog	2	
		×		

Ref. No.	Part No.	Description	No. Used
8	590486	Pulley	1
9	590451A	Rope, Starter	1
10	590487	Spring & Keeper Assy.	1
11	590574	Starter Handle, Mitten Grip	
		(Not included with starter)	1
12	590607	Housing Assy., Starter	1

#### THE TORO PROMISE

It is Toro's policy to design and produce TORO products to provide our customers with a high level of performance and durability in normal operation. Our products, however, are produced in high volume, and it is inevitable that occasionally a unit will reach a customer with a defect in materials or workmanship which causes the unit to fall below the normal high

level of TORO performance. Invariably, such a defect will be noticed in a residential product within two years after purchase. Recognizing this possibility, Toro has established a simple guarantee policy and procedure that is intended to assure customer satisfaction. This guarantee statement is as follows:

# The Toro Promise

A Two Year Limited Warranty
On All
Gasoline Powered Consumer Products

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

Residential Product . . . . . . . . . . . . . . . . 2 Years
Residential Products Used Commercially . . . . 45 Days

The costs of parts and labor are included, but the customer pays the transportation costs. Just return any residential product to an Authorized TORO Service Dealer or TORO Distributor.

Should you feel your TORO is defective and wish to rely on The Toro Promise, the following procedure is recommended:

- 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).
- He will either instruct you to return the product to him or recommend another Authorized TORO Service outlet which might be more convenient.
- Bring the product along with your original sales slip, or other evidence of purchase date, to the service dealer.
- 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, Minnesota 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. 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 an implied warranty lasts, so the above limitation may not apply to

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 The Toro Promise must be performed by an Authorized TORO Service Dealer using Toro approved replacement parts.

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.

#### **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 apparently 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 number.

#### **IDENTIFICATION AND ORDERING**

#### Model and Serial Numbers

The Snowthrower has two identification numbers: a model number and a serial number. The two numbers are stamped on a decal which is located on back of engine mounting plate. In any correspondence concerning the Snowthrower, 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 Snowthrower.
- 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.

Keep Your TORO All Toro



#### Insist on Genuine Toro Parts

MAINTENANCE RECORD								
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