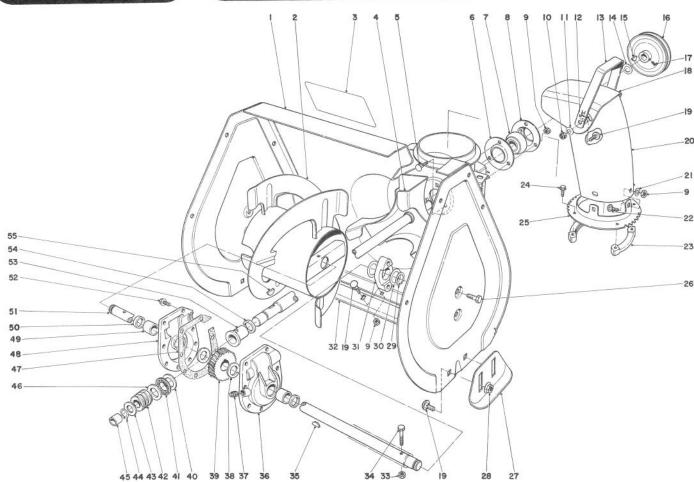


MODEL NO. 38035-4000001 & UP

PARTS CATALOG

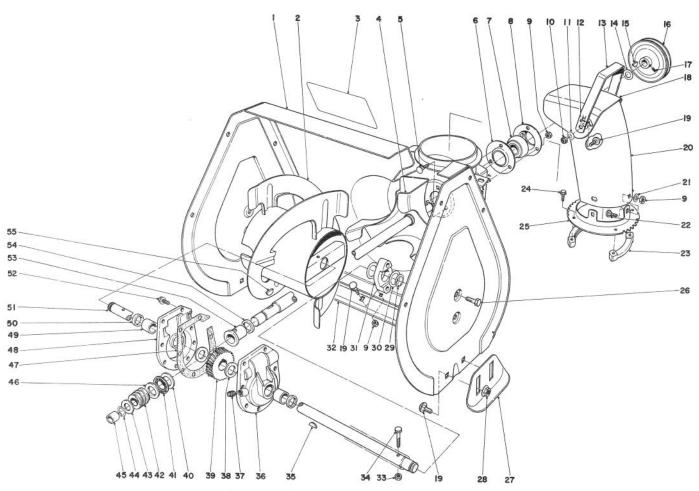
3521 SNOWTHROWER



AUGER ASSEMBLY

Ref. No. Part No.		Description	No. Used	
1	43-7320	Auger Housing	1	
2	39-1180	Auger R.H.	1	
*	39-1190	Auger L.H.	1	
3	29-6350	Decal — Auger Warning	1	
4	37-6990	Shaft & Impeller	1	
5	3230-10	Carriage Bolt	3	
6	26-6110	Bearing Flange Front	1	
7	26-6100	Ball Bearing	1	
8	26-6120	Bearing Flange Rear	1	
9	3296-29	Locknut	11	
10	32152-1	Locknut	2	
11	3290-340	Washer Belleville	2	
12	20-4320	Washer Rubber	2	
13	37-8930	Handle Deflector	1	
14	3-0737	Washer	1	

Ref. No.	Part No.	Description	No. Used
15	3257-5	Key	1
16	37-6890	Pulley	1
17	3242-4	Set Screw	2
18	37-8920	Deflector	1
19	3230-1	Carriage Bolt	11
20	37-8910	Chute — Discharge	1
21	3256-23	Washer	3
22	3230-18	Carriage Bolt	3
23	37-6490	Retainer — Chute Ring	3
24	27-0220	Self Tapping Screw	6
25	37-8940	Chute Ring	1
26	32144-11	Self Tapping Screw	4
27	40-8160	Skid	2
28	32128-20	Flange Nut	4
29	32151-36	Snap Ring	2

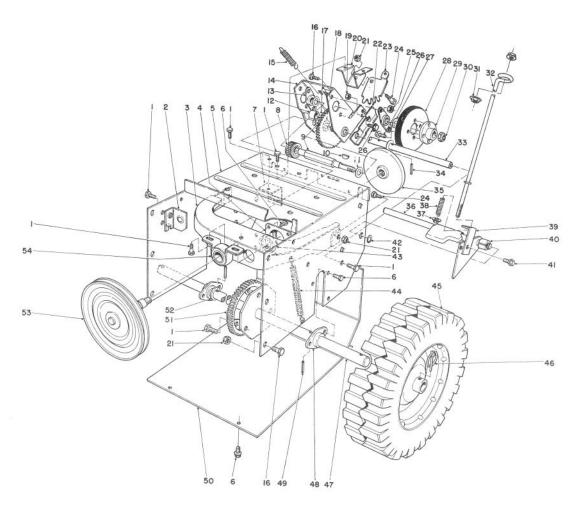


AUGER ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
30	5-1550	Thrust Washer	4
31	37-6550	Auger Bearing	2
32	39-1550	Scraper Blade	1
33	32152-4	Locknut	2
34	321-10	Capscrew	2
35	3257-33	Woodruff Key	1
36	37-8860	Gear Case L.H. (Incl. Ref. #49 & 50)	1
37	281-1	Pipe Plug	1
38	252-71	Thrust Bearing	2
39	23-9050	Gear	1
40	257-3	Thrust Washer	1
41	252-78	Needle Thrust Bearing	1
42	5-7170	Worm	1
43	3-8664	Washer	1

Ref. No.	Part No.	Description	No. Used
44	32120-72	Retaining Ring	1
45	256-32	Bushing	1
46	252-80	Thrust Washer	1
47	40-8330	Gasket	1
48	37-8850	Gear Case R.H. (Incl. Ref. #49 & 50)	1
49	256-237	Bushing	2
50	7-0045	Oil Seal	2
51	37-6800	Shaft — Auger	1
52	32144-41	Self Tapping Screw	8
53	37-6560	Bushing — Input	1
54	237-87	Seal	1
55	3257-23	Key — Woodruff	1
*	37-6960	Gear Case Assy. Complete	1

^{*}Not Illustrated

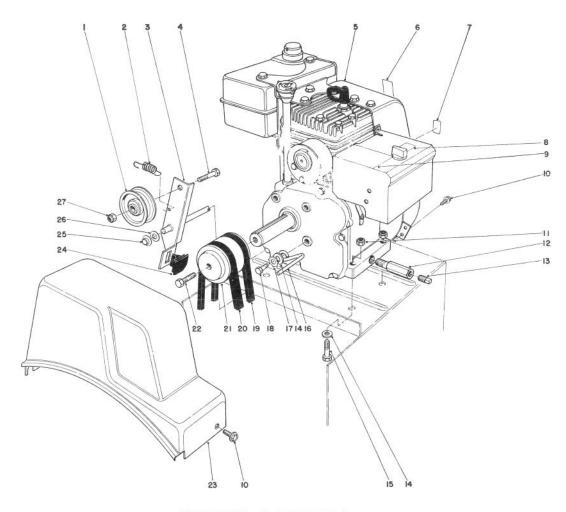


TRACTION ASSEMBLY

of. Part No. Description			
No. 32144-11 2 37-9060 3 37-6740 4 37-6730 5 37-8900 6 12-3270 7 37-9070 8 37-6500 9 37-6780 10 3257-24 11 5-7570 12 256-86 13 20-1620 14 39-1230 15 37-8880 16 322-2 17 37-9160 18 10-9280 19 3296-16 20 37-8790 21 3296-29 22 39-1250 23 37-8800 24 37-8770 25 32152-1 26 11-9760	Hex Self Tapping Screw Mount — Clutch Rod Front Friction Plate Frame Cup — Bearing Traction Frame Hex Tapping Screw Mount — Clutch Rod Rear Sliding Gear Hex Shaft Key Thrust Washer Bushing Bearing — Friction Wheel Bracket — Sliding Spring — Traction Disengage Capscrew Intermediate Gear & Bushing (Incl. Ref. #12) Thrust Washer Locknut Mount — Quadrant Gear Locknut Cam Receiver Quadrant Gear Shoulder Bolt Locknut Self Tapping Screw	12 1 1 1 1 1 1 1 2 1 1 1 1 2 1 1 1 1 1	

Ref. No.	Part No.	Description	No. Used
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 **	39-1520 3296-48 32128-33 39-3060 37-6760 32121-45 38-0800 43-7310 32128-10 38-4520 38-4490 40-9680 40-8350 32151-61 38-7820 37-8870 38-1400 3290-243 37-6850 32121-31 37-6850 32121-31 37-6850 32121-31 37-6850 32121-31 37-6850 32121-31 37-6850 32121-31	Hub — Friction Wheel Mount Locknut Flange Locknut Lower Traction Rod Shaft — Pivot Roll Pin Friction Plate Traction Engagement Assy. Flange Locknut Spring — Compression Bracket — Traction Spacer Shoulder Screw Retaining Ring Bearing Spring — Friction Plate Frame Wheel Assembly Pin — Klik Axle Shaft Axle Bearing Roll Pin Bottom Cover Axle Gear Thrust Washer Pulley & Shaft Bushing Assembly Tire Chain Kit (Optional) Loose Parts	1 1 2 1 1 1 1 1 1 1 2 2 1 2 2 1 1 1 1 1

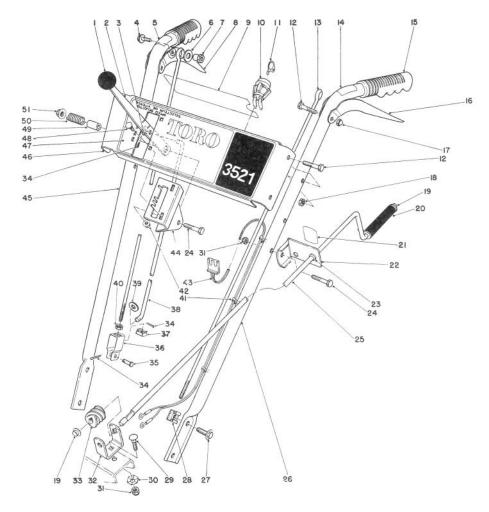
^{*}Not Illustrated



ENGINE ASSEMBLY

Part No.	Description	Description No. Used		
3-4244	Idler Pulley	1		
10-3890	Spring — Auger Disengage	1		
8-8649	Auger Clutch Rod Assembly (Incl. Ref. #24)	1		
323-29		1		
221-754	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1		
39-3860	Decal — Primer	1		
37-8890	Decal — Throttle	1		
39-3840	Decal — Choke	1		
29-6390	Decal - Hot Surface Warning	1		
12-3270	Self Tapping Screw	3		
3296-29	Locknut	4		
49-3040	Drain Tube	1		
281-7	Pipe Plug	1		
	3-4244 10-3890 8-8649 323-29 221-754 39-3860 37-8890 39-3840 29-6390 12-3270 3296-29 49-3040	3-4244 Idler Pulley 10-3890 Spring — Auger Disengage 8-8649 Auger Clutch Rod Assembly (Incl. Ref. #24) 323-29 Capscrew 221-754 Engine 39-3860 Decal — Primer 37-8890 Decal — Throttle 39-3840 Decal — Choke 29-6390 Decal — Hot Surface Warning 12-3270 Self Tapping Screw 3296-29 Locknut 49-3040 Drain Tube		

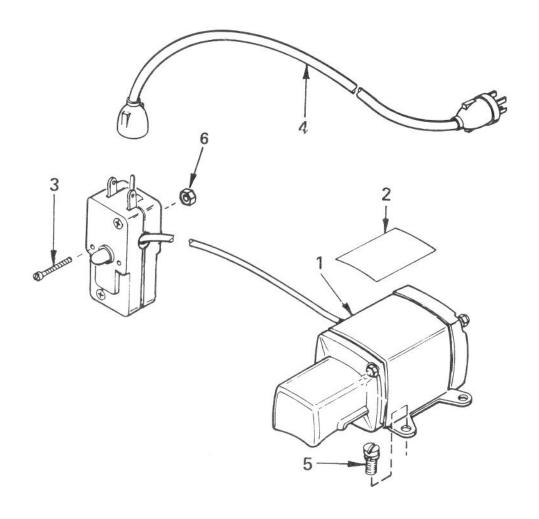
Ref. No.	Part No.	Description	No. Used
14	3256-23	Washer	5
15	322-7	Capscrew	4
16	37-8990	Belt Retainer	1
17	3255-8	Lockwasher	1
18	3210-3	Capscrew	1
19	37-9090	V-Belt — Traction	1
20	37-9080	V-Belt — Auger	1
21	43-7370	Engine Pulley	1
22	43-7290	Screw — Special	1
23	37-6900	Belt Cover	1
24	40-8140	Molded Brake	
25	3290-320	Nut — Push On	1 1
26	3256-24	Flat Washer	1
27	32152-2	Locknut	1



HANDLE ASSEMBLY

233-21 37-8820 3256-2 3234-13 39-1130 3256-24 47-4970 37-9140 40-5940 33-2010 321-37 47-4980 39-1140 37-9110 47-4960	Knob Speed Selector Washer Hex Flange Capscrew Decal — Auger Drive Washer Post — Linkage Mounting Lever — Auger Control Decal — Escutcheon Back On-Off Switch Key — Ignition Capscrew Upper Link Decal — Wheel Drive Grip	1 1 1 2 1 2 2 1 1 1 2 6 2 1 2 1
3256-2 3234-13 39-1130 3256-24 47-4990 47-4970 37-9140 40-5940 3321-37 47-4980 39-1140 37-9110 47-4960	Washer Hex Flange Capscrew Decal — Auger Drive Washer Post — Linkage Mounting Lever — Auger Control Decal — Escutcheon Back On-Off Switch Key — Ignition Capscrew Upper Link Decal — Wheel Drive Grip	1 1 2 1 2 2 1 1 1 2 6 2 1 2
3234-13 39-1130 3256-24 47-4990 47-4970 37-9140 40-5940 332-2010 332-2010 332-137 47-4980 39-1140 37-9110 47-4960	Washer Hex Flange Capscrew Decal — Auger Drive Washer Post — Linkage Mounting Lever — Auger Control Decal — Escutcheon Back On-Off Switch Key — Ignition Capscrew Upper Link Decal — Wheel Drive Grip	1 2 1 2 2 1 1 1 2 6 2 1 2
39-1130 3256-24 47-4990 47-4970 37-9140 40-5940 33-2010 33-2010 33-2137 47-4980 39-1140 37-9110 47-4960	Decal — Auger Drive Washer Post — Linkage Mounting Lever — Auger Control Decal — Escutcheon Back On-Off Switch Key — Ignition Capscrew Upper Link Decal — Wheel Drive Grip	2 1 2 2 1 1 1 2 6 2 1 2
3256-24 47-4990 47-4970 37-9140 40-5940 33-2010 33-21-37 47-4980 39-1140 37-9110 47-4960	Washer Post — Linkage Mounting Lever — Auger Control Decal — Escutcheon Back On-Off Switch Key — Ignition Capscrew Upper Link Decal — Wheel Drive Grip	1 2 2 1 1 1 2 6 2 1 2
47-4990 47-4970 37-9140 40-5940 33-2010 321-37 47-4980 39-1140 37-9110 47-4960	Post — Linkage Mounting Lever — Auger Control Decal — Escutcheon Back On-Off Switch Key — Ignition Capscrew Upper Link Decal — Wheel Drive Grip	2 2 1 1 2 6 2 1 2
47-4970 37-9140 40-5940 33-2010 321-37 47-4980 39-1140 37-9110 47-4960	Lever — Auger Control Decal — Escutcheon Back On-Off Switch Key — Ignition Capscrew Upper Link Decal — Wheel Drive Grip	2 1 1 2 6 2 1 2
37-9140 40-5940 33-2010 321-37 47-4980 39-1140 37-9110 47-4960	Decal — Escutcheon Back On-Off Switch Key — Ignition Capscrew Upper Link Decal — Wheel Drive Grip	1 1 2 6 2 1 2
40-5940 33-2010 321-37 47-4980 39-1140 37-9110 47-4960	On-Off Switch Key — Ignition Capscrew Upper Link Decal — Wheel Drive Grip	1 1 2 6 2 1 2
33-2010 321-37 47-4980 39-1140 37-9110 47-4960	Key — Ignition Capscrew Upper Link Decal — Wheel Drive Grip	1 2 6 2 1 2
321-37 47-4980 39-1140 37-9110 47-4960	Capscrew Upper Link Decal — Wheel Drive Grip	2 6 2 1 2
47-4980 39-1140 37-9110 47-4960	Upper Link Decal — Wheel Drive Grip	6 2 1 2
39-1140 37-9110 47-4960	Decal — Wheel Drive Grip	1 2
37-9110 47-4960	Grip	1 2
47-4960		2
		4
	Lever — Traction Control	
32111-7 32152-4	Cap Nut Locknut	2 4 2 1
	The state of the s	1 4
		1
		1
		'
3 0000		1
256-249		1 1 2 1
322-7	Capscrew	2
40-8270	Chute Control Rod	1
	322-7	Grip Decal — Chute Direction Bracket — Chute Control Mounting (Incl. Ref. #21& 23) Nyliner Capscrew

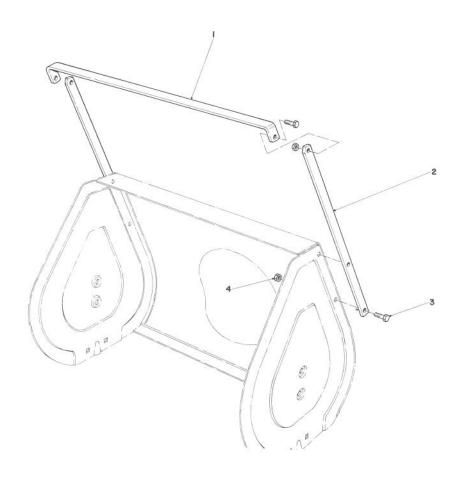
Ref. No.	Part No.	Description	No. Used
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51	37-8720 3234-14 3290-196 3230-2 3290-238 3296-29 40-8280 40-8250 3274-4 283-3 39-3080 32115-5 39-7570 3256-23 3218-1 17-9120 32128-32 43-7390 39-1280 37-8710 43-7360 49-2370 3229-22 40-8130 37-9150 32128-13	Handle — Left Flange Screw Retained Nut Carriage Bolt Pyramidal Washer Locknut Bracket — Chute Worm Worm Gear Cotter Pin Clevis Pin Clevis Retained Nut Rod — Speed Selector Washer Jam Nut Wire Mount Flange Locknut Wire Harness Mount — Speed Selector Handle — Right Panel — Escutcheon Decal — Escutcheon Carriage Bolt Spacer — Speed Selector Spring Flange Locknut	1 4 4 4 1 1 2 1 1 1 1 3 2 1 1 1 1 1 2 1 1 1 1



STARTER MOTOR KIT MODEL 23-3790 (Optional)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1†	33517A	Motor, Cranking (CSA		4†	32450A	Cord, Extension	1
		Approved) (Incl. #2 thru 6)	1	5†	650759	Screw, Hex Washer Hd.	3
2†	34161	Decal	1	6†	650742	Nut & Lockwasher	2
3†	650741	Screw, Hex Hd. Self Tap	2			e yearnige des canne mass see vande de republie de rep	

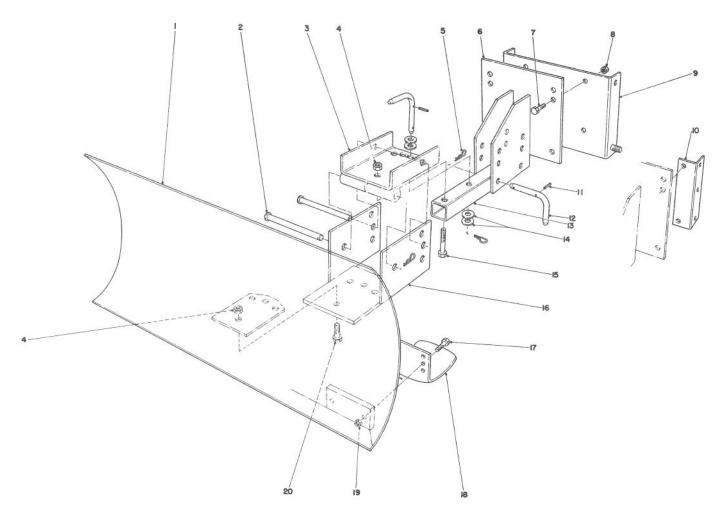
†Note: Obtain individual replacement parts from your local Tecumseh Dealer.



DRIFT BREAKER KIT NO. 37-7020 (Optional)

Ref. No.	Part No.	No. Used	
1 2	38-0760	Drift Breaker — Top	1 2
2	38-0750	Drift Breaker — Side	2

Ref. No.	Part No.	Description	No. Used
3 4	322-4 3296-29	Capscrew Locknut	6 6

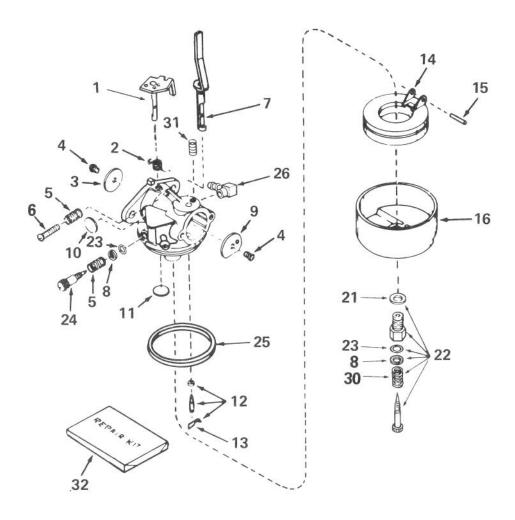


GRADER BLADE ASSEMBLY MODEL 59099 (Optional)

Ref. No.	Part No.	Description	No. Used
1	7-4374	Blade	1
2	283-38	Clevis Pin	2
3	20-5090	Swivel Bracket	1
4	32152-3	Locknut	5
5	3290-322	Hairpin Cotter	5
6	20-5170	Mounting Plate	1
7	323-6	Capscrew	4
8	32152-2	Locknut	4
9	22-4920 39-7850	Mounting Plate Bracket (used with 826 and 1132 only) Mounting Rail (Used with	1
		3521, 421 & 521 Units only)	2

Ref. No.	Part No.	Description	No. Used
11 12 13 14 15 16	32121-45 20-5210 20-5140 3256-5 325-11 20-5130	Roll Pin Pivot Pin (Incl. Ref. #11) Tongue Blade Flat Washer Capscrew Blade Adjustment	3 3 1 4 1
17 18 19 20 *	322-6 7-1023 32152-1 325-5 20-9950	Capscrew Skid Locknut Capscrew Air Cleaner Kit (Tecumseh)	1 4 2 4 4 1

^{*}Not Illustrated



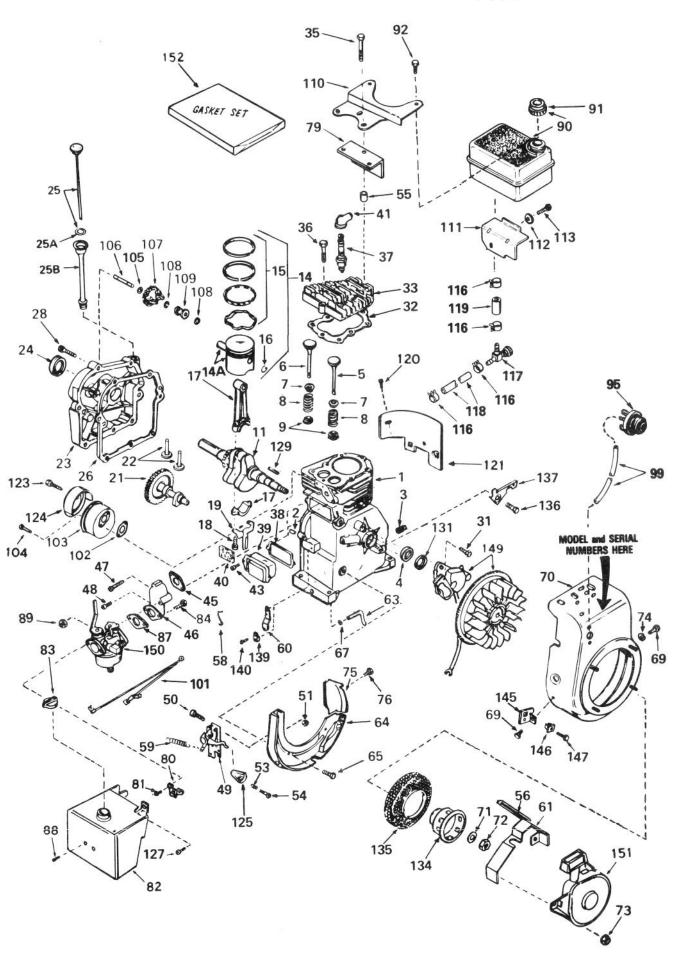
CARBURETOR NO. 632114

Ref. No.	Part No.	Description	No. Used
1	631615	Shaft & Lever Assy., Throttle	1
2	632016	Spring, Throttle Return	1
3	631036	Shutter, Throttle	1
4	650506	Screw	2
5	630766	Spring, Idle Regulating Screw	2
6	650417	Screw, Idle Regulating	1
7	631913	Shaft & Lever Assy., Choke	1
8	630739	Washer, Flat	2
9	31837	Shutter, Choke	1
10	*630748	Plug, Welch	1
11	*631027	Plug, Welch	1
12	*631021	Inlet Needle, Seat & Clip Assy. (Incl. # 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
21	27110	Gasket, Bowl-to-body	1
22	*31839	Adj. Screw Assy., Main	
		(Incl. # 8, 21, 23 & 30)	1
23	*630740	"O" Ring, Adjustment Screw	1 2
24	*631078	Screw, Idle Adjustment	1
25	*631028	Gasket, Bowl-to-body	1
26	631775	Fitting, Fuel Inlet	1
30	630738	Spring, Main Adj. Screw	1
31	630735	Spring, Choke Stop	1
32	31840	Repair Kit (Incl. items	
		marked *)	1

^{*}Indicates parts included in Repair Kit Ref. #31840.

ENGINE TECUMSEH MODEL H35-45582N



ENGINE TECUMSEH MODEL H35-45582N

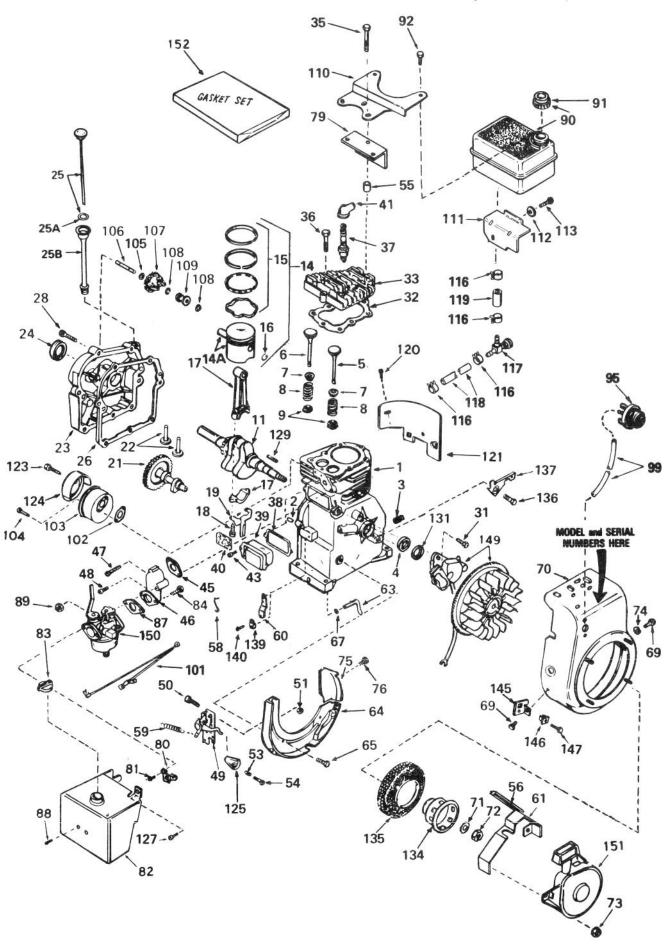
Ref. No.	Part No.	Description	No. Used		Ref. No.	Part No
1	34708	Cylinder Assy. (Incl. #2, 3 & 4)	1	1	37	34251
2	26727	Pin, Dowel	2		1	Canada
3	27642	Plug, Sq. Hd. Pipe, 1/4-18				
		(Oil Drain)	2		38	*31619
4	32600	Seal, Oil	1		39	31337
5	29314B	Valve, Intake (Std.) (Incl. #9)	1		40	31410
5	29315C	Valve, Intake (1/32" oversize)			41	610118
- 1		(Incl. #9)	1		43	650128
6	29313C	Valve, Exhaust (Std.)			45	*26754
		(Incl. #9)	1		46	28416A
6	29315C	Valve, Exhaust (1/32" oversize)			47	650840
		(Incl. #9)	1		48	650664
7	31671	Cap, Upper Valve Spring	2		49	†33858A
8	31672	Spring, Valve	2			
9	31673	Cap, Lower Valve Spring	2		50	†650139
11	34709	Crankshaft	1		51	†30322
14	34514	Piston, Pin & Ring Assy. (Std.)			53	31342
		(Incl. # 14A, 15 & 16)	1		54	650549
14	34515	Piston, Pin & Ring Assy. (.010			55	28212
		oversize) (Incl. #14A, 15 & 16)	1		56	32576
14	34516	Piston, Pin & Ring assy. (.020			58	31858
		oversize) (Incl. #14A, 15 & 16)	1		59	31426
14A	32538B	Piston & Pin assy. (Std.)			60	31510
		(Incl. #16)	1		61	34127
14A	32548B	Piston & Pin Assy. (.010 over-			63	31334
		size) (Incl. #16)	1		64	†33342
14A	32549B	Piston & Pin Assy. (.020 over-			65	650561
		size) (Incl. #16)	1		67	28277
15	28986	Ring Set, Piston (Std.)	1		69	29212
15	28987	Ring set, Piston (.010 oversize)			70	34813
15	28988	Ring Set, Piston (.020 oversize)			71	650815
16	20381	Ring, Piston Pin Retaining	2		72	650816
17	30963B	Rod Assy., Connecting (Incl.			73	29752
		#18 & 19)	1		74	650168
18	32610A	Bolt, Connecting Rod	2		75	33341
19	28594	Dipper, Oil	1		76	675070
21	33149	Camshaft (Compression				
		Release)	1		79	33344
22	27241	Lifter, Valve	2		80	32398
23	34683	Cover, Cylinder (Incl. #			81	28820
		24 & 106)	1		82	34411
24	26208	Seal, Oil	1		83	34585
25	34676	Dipstick, Oil (Incl. #25A)	1		84	6202
25A	33590	"O" Ring	1		87	*26756
25B	33893A	Tube, Oil Fill	1		88	650257
26	*27677	Gasket, Cylinder Cover	1		89	29752
28	650488	Screw, Hex Hd.	7		90	34711
31	650489	Screw, Hex Hd.	2		91	34210
32	*29953B	Gasket, Cylinder Head	1		92	650665
33	30579	Head, Cylinder	1			lanca and
35	650694A	Screw, Hex Flange Hd.	5		95	34814
36	6021A	Screw, Hex Flange Hd.	3		99	32180B
37	33636	Plug, Spark (Champion J-8			101	34241
		or equivalent)	1		102	*30081
	TT.	Except for Canada	1 1	1	103	30996

	Ref. No.	Part No.	Description	No. Used
	37	34251	Resistor Spark Plug (Canadian	
		Canada	Regulations require RJ-17LM	
			resistor spark plug)	1
	38	*31619	Gasket, Breather	1
	39	31337	Breather Assy. (Incl. #38 & 40)	- 1
	40	31410	Element, Breather	1
	41	610118	Cover, Spark Plug	1
	43	650128	Screw, Fil. Hd.	2
	45	*26754	Gasket, Intake Pipe	1
	46	28416A	Pipe, Intake (Incl. #47)	1
	47	650840	Screw, Fil. Hd.	1
	48	650664	Screw, Fil. Hd.	1
	49	†33858A	Control Assy., Speed (Incl.	
	73	1000007	#50 thru 54)	1
	50	†650139	Screw, Fil. Hd.	2
	51	†30322	Locknut, Hex	2
	53	31342	Spring, Compression	1
	54	650549	Screw, Fil. Hd.	1
	5000		Spacer, Tank Bracket	2
	55	28212		1
	56	32576	Seal, Snow Guard	1
	58	31858	Link, Governor-to-throttle	A3157
	59	31426	Spring, Extension	1
	60	31510	Lever, Governor	1
	61	34127	Guard, Starter	1
	63	31334	Rod, Governor	1
	64	†33342	Baffle, Blower Housing	1
	65	650561	Screw, Hex Washer Hd.	2
	67	28277	Washer, Flat	1
	69	29212	Screw, Hex Hd.	2
	70	34813	Housing, Blower	1
	71	650815	Washer, Belleville	1
	72	650816	Nut, Flywheel	1
	73	29752	Nut & Lockwasher	4
	74	650168	Washer, Flat	1
	75	33341	Extension, Baffle	1
	76`	6750701	Screw, Hex Washer Hd. Shakeproof Self-drilling	1
	79	33344	Baffle, Heat	1
	80	32398	Bracket, Choke	1
	81	28820	Screw, Fil. Hd.	2
	82	34411	Cover, Carburetor	1
	83	34585	Knob, Control	1
	84	6202	Screw, Hex Hd.	2
	87	*26756	Gasket, Carburetor	1
	88	650257	Screw, Pan Hd.	2
	89	29752	Nut & Lockwasher	2
	90	34711	Tank, Fuel (Incl. #91)	1
	91	34210	Cap, Fuel Tank	1
	92	650665	Screw, Hex Washer Hd.,	1
	02	000000	Self-tap	2
	95	34814	Primer Assy.	1
	99	34814 32180B	Line, Primer	1
	101			1
-		34241	Wire, Ground	1
1	102	*30081	Gasket, Muffler	1 1
1	103	30996	Muffler	1 1

^{*}Indicates parts included in Gasket Set, Ref. #152.

[†]In original production, the speed control assembly is riveted to the blower housing baffle. Replacement speed control assembly includes screws and nuts for mounting. Replacement baffle has threaded holes.

ENGINE TECUMSEH MODEL H35-45582N (Continued)

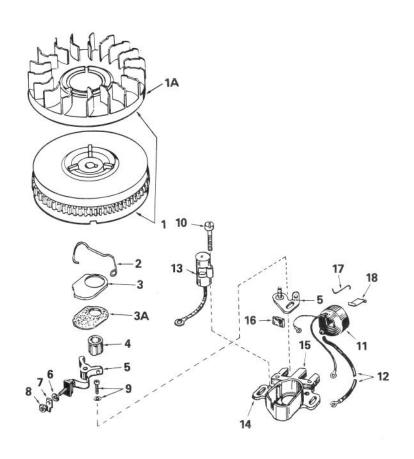


ENGINE TECUMSEH MODEL H35-45582N (Continued)

Ref.	SE STORY CONTRACTOR	- 00000ALP1 - 0007 - 200AP1	No.	Ref.	Particular Constitution		No.
No.	Part No.	Description	Used	No.	Part No.	Description	Used
104	650493	Screw, Hex Hd.	2	129	610961	Key, Flywheel	1
105	30590A	Washer, Flat	1	131	33876	Gasket, Stator	1
106	30574	Shaft, Mechanical Governor	1	134	34694	Cup, Starter	1
107	30591	Gear Assy., Governor (Incl.		135	33668	Screen, Starter	1
		#105)	1	136	30200	Screw, Hex Washer Hd.	
108	29193	Ring, Retaining	2			Self-tap.	1
109	30588A	Spool, Governor	1	137	34212	Bracket, Hold Down	1
110	28371B	Bracket, Fuel Tank Mounting	1	139	31335	Clamp, Governor Lever	1
111	34182	Bracket, Fuel Tank Mounting	1	140	650548	Screw, Hex Washer Hd.	1
112	650675	Washer, Flat	1	145	34126	Bracket, Grommet Mounting	1
113	650805	Screw, Hex Hd. w/Belleville		146	28545	Grommet, Plastic	1 1
110	06460	Washer	1	147	650643	Screw, Pan Hd. Self-tap.	1
116 117	26460 32961	Clamp, Fuel Line Valve, Fuel Shut-off	4	149	611030	Magneto (The complete magneto is not available as	
118	30705	Line, Fuel	1			an assembly. The magneto	
119	29774	Line, Fuel	1			number is shown for refer-	
120	650128	Screw, Fil. Hd.	1			ence purposes only. Order	
121	29745	Extension, Blower Housing	1			component parts individually,	
123	650665	Screw, Hex Washer Hd.,	1 '			as shown in parts list.)	1
120	000000	Self-tap.	1	150	632114	Carburetor (Incl. #87)	1
124	30997	Cover, Muffler	1	151	590473	Starter Assy., Rewind	1
125	32410	Knob, Control	1	152	33233	Gasket Set (Incl. items	1 8
127	650765	Screw, Hex Washer Hd., Self-	1	10.20.00		marked *)	1
		drilling	1			Des various filtransies.	
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^{*}Indicates parts included in Gasket Set, Ref. #152.

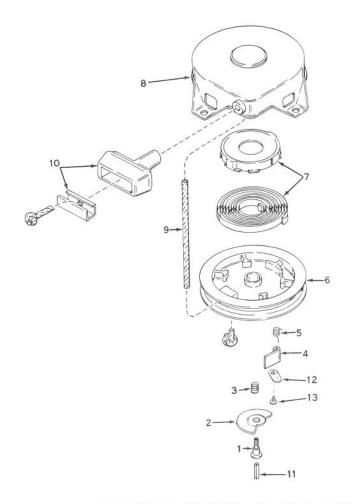
[†]In original production, the speed control assembly is riveted to the blower housing baffle. Replacement speed control assembly includes screws and nuts for mounting. Replacement baffle has threaded holes.



MAGNETO NO. 611030

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	611029	Flywheel (Incl. #1A)	1	9	29181	Screw & Washer, Breaker	1
1A	610933	Fan, Blower	1	10	610593	Screw, Condenser	1
2	30551	Spring, Breaker Box Dust	1	11	30560A	Coil Assy. (Incl. #12)	1
		Cover	1	12	30554	Wire, Lead	1
3	610947	Cover, Dust	1	13	30548B	Condenser	1
3A	610955	Gasket, Dust Cover	1	14	30545	Core & Plate	1
4	30992	Cam, Breaker	1	15	30561B	Stator Assy. (Incl. #2, 3, 3A, 5	
5	30547A	Contact Assembly, Breaker	1			thru 14, 16 & 17)	1
6	610385	Washer, Terminal	1	16	30549	Felt, Cam Wiper	1
7	33356	Tab, Ground Terminal	1 1	17	31311	Clip, Coil Locking	1
8	610408	Nut, Terminal	1				

^{*}The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as shown in parts list.



REWIND STARTER NO. 590473

Ref. No.	Part No.	Description	No. Used
1	590409A	Screw	1
2	490474	Cam, Dog	1
3	590411	Spring, Brake	1 1 1 1 1
4	490148	Dog, Starter	1
5	590475	Spring, Dog	1
6	590478	Pulley	1
7	490414	Spring & Keeper Assy.	1
		; -	

Ref. No.	Part No.	Description	No. Used
8	490415	Housing Assy., Starter	1
9	590451A	(Incl. #1) Rope, Starter	
10	590387	Handle Assy., Starter	
11	590459	Pin, Centering	1 1 1 1 1
12	590476	Retainer, Dog	1
13	490477	Screw	1

AL-882414-R

Litho U.S.A.

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 numbers.

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.
- 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 Promise

A ONE YEAR LIMITED WARRANTY

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

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

Repairs or attemped 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 or limitation of incidental or consequential damages, so the above limitation or 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.