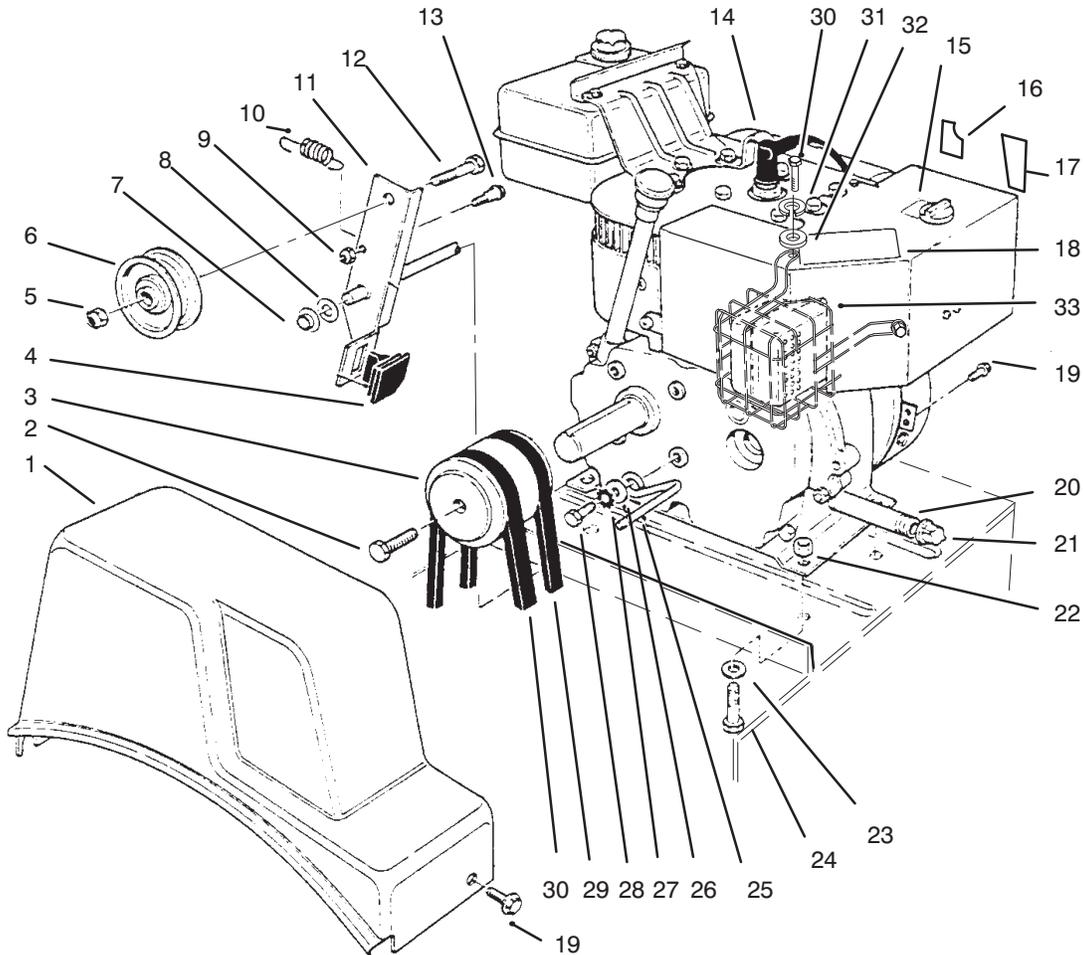




MODEL NO. 38072-6900001 & UP
 MODEL NO. 38073-6900001 & UP

PARTS
 CATALOG

724 SNOWTHROWER



C-1278

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	37-6900	Cover - Belt	1
2	43-7290	Screw - Special	1
3	74-1370	Engine Pulley	1
4	66-8060	Molded Brake Asm.	1
5	3296-59	Nut - Lock	1
6	3-4244	Idler Pulley	1
7	3290-320	Nut - Push On	1
8	3256-24	Washer - Flat	1
9	3296-56	Nut - Lock	1
10	53-7570	Spring - Auger Disengage	1
11	14-7959	Auger Clutch (Incl. Ref. #4)	1
12	323-29	Screw	1
13	42-3560	Bolt - Shoulder	1
14		Engine	1
15	63-2420	Decal - Choke (Model 38072)	1
*	63-2430	Decal - Choke (Model 38073)	1
16	62-5760	Decal - Primer (Model 38072)	1
*	94-2572	Decal - Primer (Model 38073)	1

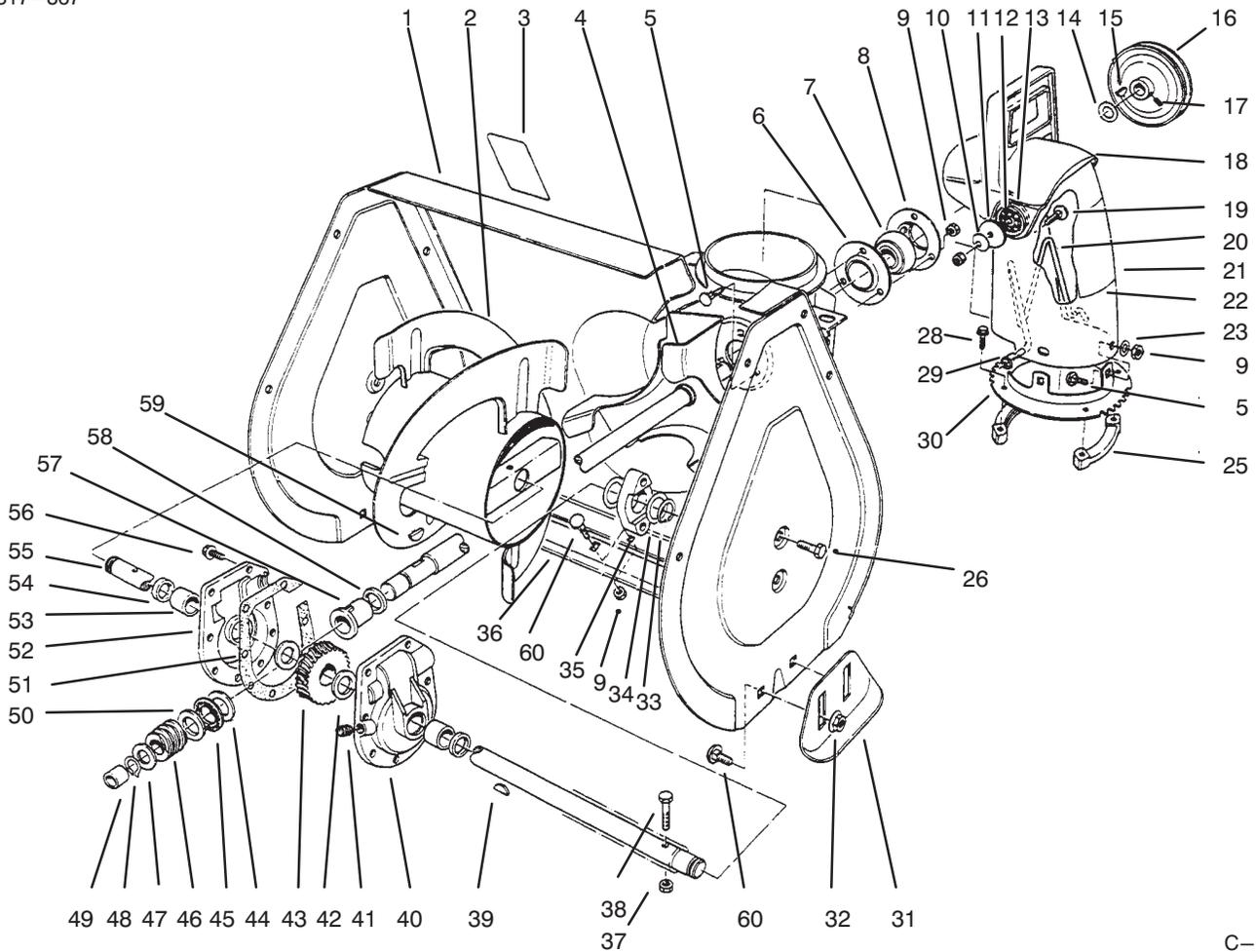
Ref. No.	Part No.	Description	No. Used
17	63-3190	Decal - Throttle	1
18	66-6840	Decal - Hot (Model 38072)	1
*	94-2576	Decal - Hot (Model 38073)	1
19	32144-4	Screw - Self Tap.	3
20	289-9	Pipe Nipple	1
21	288-2	Cap	1
22	3296-29	Nut - Lock	4
23	3256-23	Washer - Flat	5
24	322-4	Screw	4
25	37-8990	Retainer - Belt	1
26	3255-8	Washer - Lock Ext. Tooth	1
27	3210-3	Screw	1
28	37-9090	V-Belt - Traction	1
29	26-9672	V-Belt - Auger	1
+30	42-675	Screw	3
+31	36-180	Washer - Lock	3
+32	36-195-1	Washer - Flat	3
+33	127-19	Guard - Muffler	1

*Not Illustrated

+ Order these part from Tecumseh

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TPS



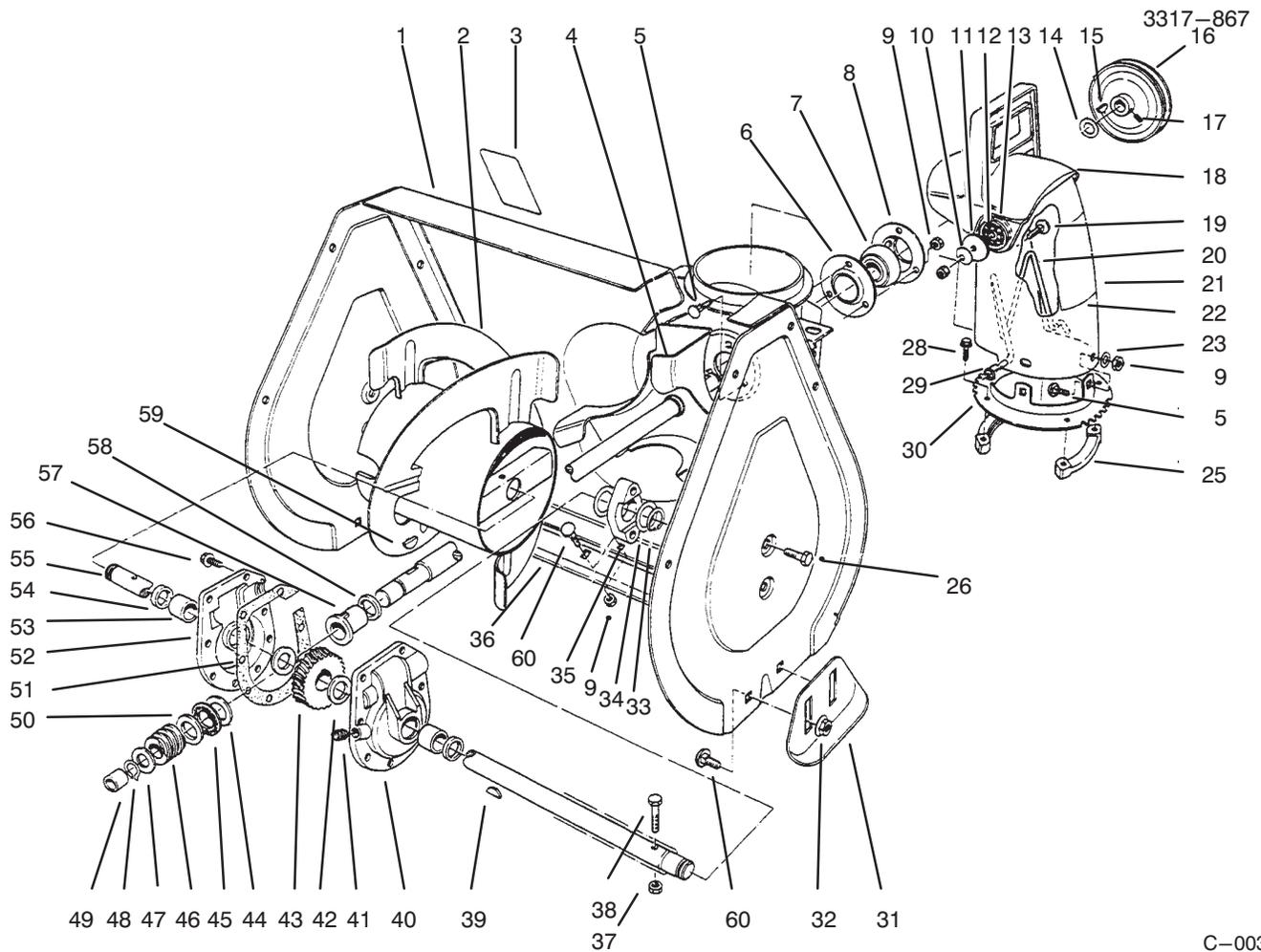
C-0031

AUGER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94-2786	Housing—Auger Model 38072 (Incl. Ref. #3)	1
*	94-2785	Housing—Auger Model 38073 (Incl. Ref. #*3)	1
2	74-1600	Auger — R.H.	1
*	74-1590	Auger — L.H.	1
3	53-7670	Decal — Auger Warning Model 38072	1
*	94-2568	Decal — Auger Warning Model 38073	1
4	37-6990	Shaft & Impeller	1
5	3230-18	Bolt — Carriage	6
6		Flange — Bearing Front	1
7	63-3450	Bearing — Ball	1
8		Flange — Bearing Rear	1
9	3296-29	Nut — Lock	13
10	3290-340	Washer — Belleville	2
11	3256-68	Washer — Flat	2
12	55-8950	Plate — Friction	2
13	20-4320	Washer — Rubber	2
14	3-0737	Washer	1

Ref. No.	Part No.	Description	No. Used
15	3257-23	Key	1
16	37-6890	Pulley	1
17	3242-4	Screw — Set	2
18	56-2680	Deflector	1
19	3230-22	Bolt — Carriage	2
20	56-2670	Chute — Wire	1
21	94-2793	Chute — Discharge Model 38072 (Incl. Ref. #22)	1
*	94-2792	Chute — Discharge Model 38073 (Incl. Ref. #22)	1
22	53-7660	Decal — Discharge Model 38072	1
*	94-2558	Decal — Discharge Model 38073	1
23	3256-23	Washer	3
25	37-6490	Retainer — Chute Ring	3
26	32144-70	Screw — Self Tap.	4
28	27-0220	Screw — Self Tap.	6

*Not Illustrated

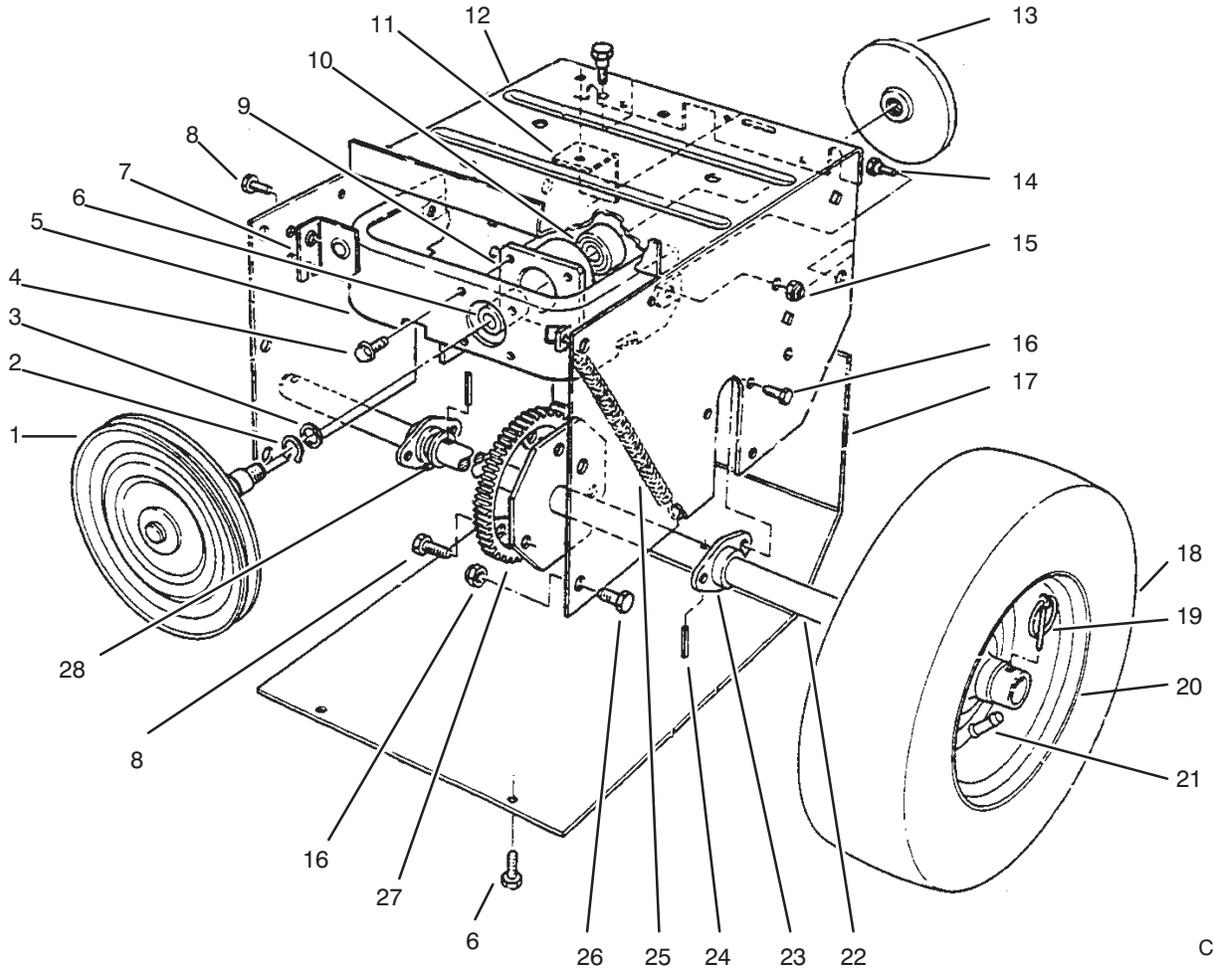


C-0031

AUGER ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
29	3290-326	Pushnut	1	47	3-8664	Washer	1
30	37-8941	Ring - Chute	1	48	32120-72	Ring - Retaining	1
31	40-8160	Skid	2	49	256-32	Bushing	1
32	32128-20	Nut - Flange	4	50	252-80	Washer - Thrust	1
33	32151-36	Ring - Retaining	2	51	51-0460	Gasket	1
34	5-1550	Washer - Thrust	4	52	14-2449	Gear Case R.H. (Incl. Ref. #53 & 54)	1
35	37-6550	Bearing - Auger	2	53	256-237	Bushing	2
36	74-1420	Blade - Scraper	1	54	7-0045	Seal - Oil	2
37	3296-42	Nut - Lock	2	55	37-6801	Shaft - Auger	1
38	321-10	Screw	2	56	32144-41	Screw - Self Tap.	8
39	3257-33	Key - Woodruff	1	57	37-6560	Bushing - Input	1
40	14-2459	Gear Case L.H. (Incl. Ref. #53 & 54)	1	58	237-87	Seal	1
41	281-1	Pipe - Plug	1	59	3257-23	Key - Woodruff	1
42	252-71	Bearing - Thrust	2	60	3230-1	Bolt - Carriage	9
43	5-7180	Gear	1	*	37-6961	Gear Case Asm.	1
44	257-3	Washer - Thrust	1	*	12-8789	Bearing Assembly (Incl. Ref. #6-8)	1
45	252-76	Bearing - Needle, Thrust	1				
46	5-7170	Gear - Worm	1				

*Not Illustrated

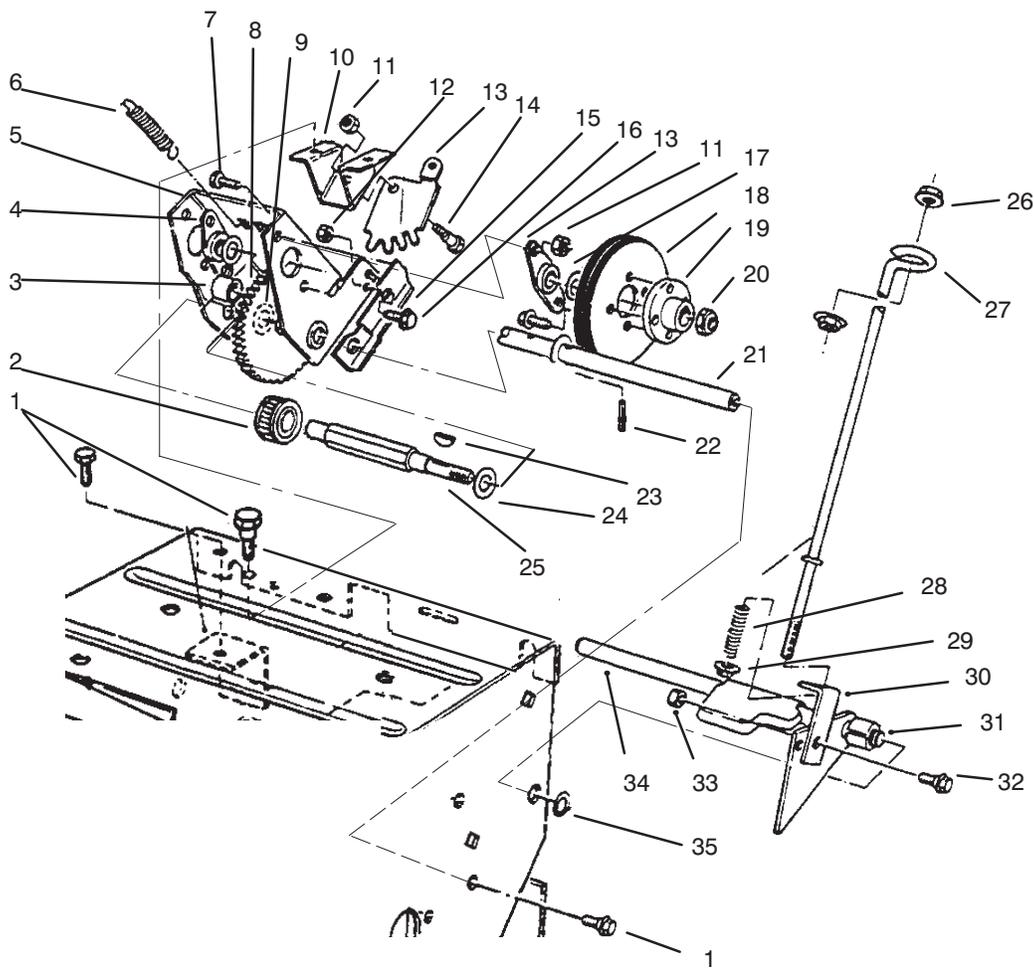


C-2371

TRACTION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	88-0850	Pulley & Shaft	1
2	32151-103	Ring - Snap	1
3	252-80	Washer - Thrust	1
4	12-3270	Screw - Tapping	8
5	88-0550	Frame - Friction Plate	1
6	256-322	Bushing	1
7	66-6790	Mount - Clutch Rod Front	1
8	32144-70	Screw - Self Tap.	5
9	88-0560	Hub - Frame	1
10	38-7820	Bearing	1
11	37-9070	Mount - Clutch Rod Rear	1
12	37-8900	Frame - Traction	1
13	38-0800	Plate - Friction	1
14	37-8770	Bolt - Shoulder	3

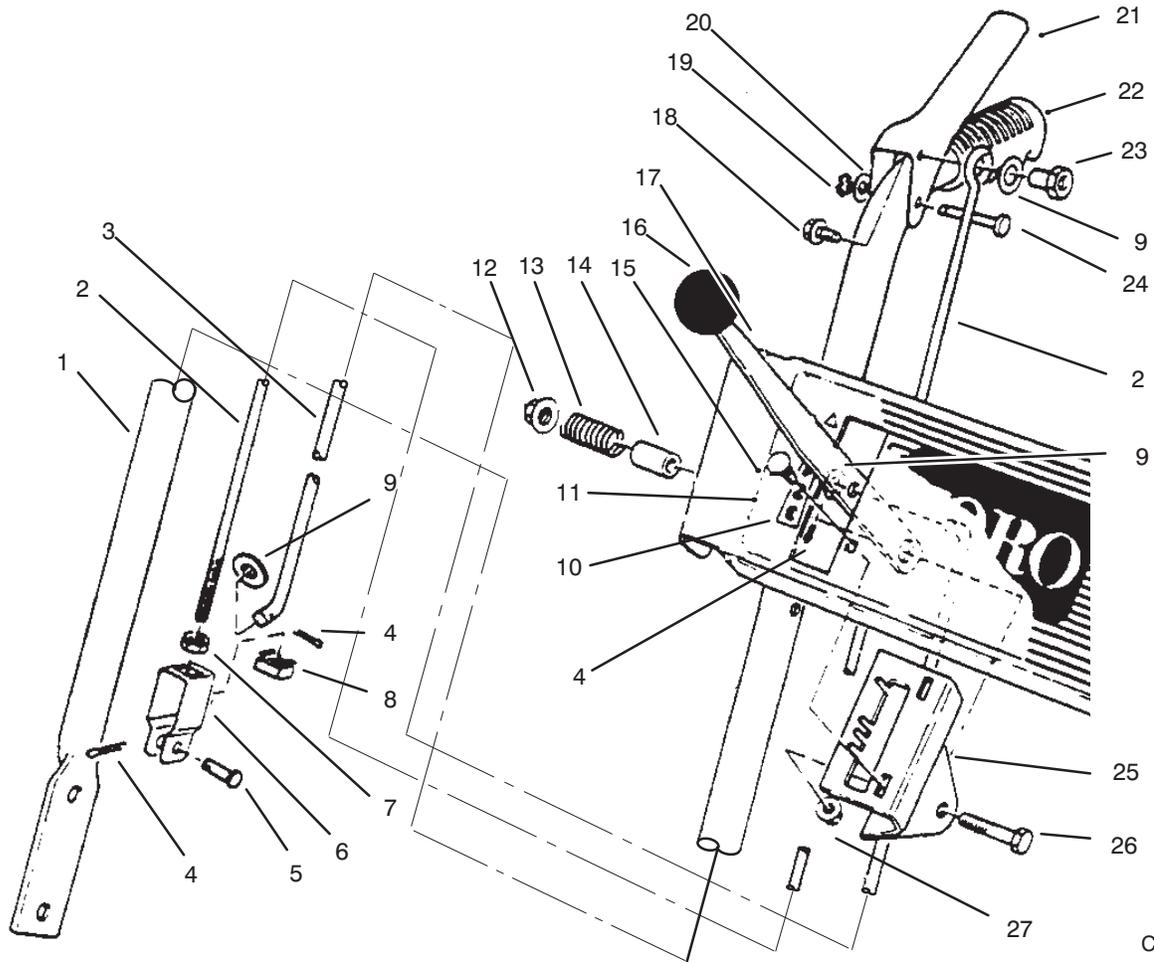
Ref. No.	Part No.	Description	No. Used
15	3296-29	Nut - Lock	6
16	32144-4	Screw - Self Tap.	6
17	37-6830	Cover - Bottom	1
18	231-120	Tire	2
19	3290-243	Pin - Klik	2
20	241-131	Rim	2
21	232-46	Tube	2
22	74-1350	Shaft - Axle	1
23	37-6850	Bearing - Axle	2
24	32121-31	Pin - Roll	2
25	37-8870	Spring - Friction Plate Frame	1
26	322-2	Screw - Hex. Hd.	4
27	37-6520	Gear - Axle	1
28	3-8664	Washer - Thrust	2



C-2372

TRACTION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32144-70	Screw - Self Tap.	4	18	37-6570	Wheel - Friction	1
2	37-6500	Gear - Sliding	1	19	39-1520	Hub - Friction Wheel Mount	1
3	256-86	Bushing	1	20	3296-48	Nut - Lock	1
4	20-1620	Bearing - Friction Wheel	2	21	37-6760	Shaft - Pivot	1
5	39-1230	Bracket - Sliding	1	22	32121-45	Pin - Roll	2
6	37-8880	Spring - Traction Engage	1	23	3257-24	Key	1
7	322-2	Screw - Hex. Hd.	4	24	5-7570	Washer - Thrust	2
8	37-9160	Intermediate Gear & Bushing (Incl. Ref. #4)	1	25	37-6780	Shaft - Hex	1
9	10-9280	Washer - Thrust	2	26	32128-33	Nut - Flange	2
10	37-8790	Mount - Quadrant Gear	1	27	39-3060	Rod - Lower Traction	1
11	3296-29	Nut - Lock	1	28	38-4520	Spring - Compression	1
12	3296-16	Nut - Lock	1	29	32128-32	Nut - Flange	1
13	37-8800	Quadrant - Gear	1	30	38-4490	Bracket - Traction	1
14	37-8770	Bolt - Shoulder	3	31	40-9680	Spacer	1
15	39-1250	Cam - Receiver	1	32	40-8350	Screw - Shoulder	1
16	321-4	Screw - Hex. Hd.	1	33	3296-42	Nut - Lock	1
17	36-4790	Washer - Thrust	2	34	43-7310	Traction Engagement Asm.	1
				35	32151-61	Ring - Retaining	1



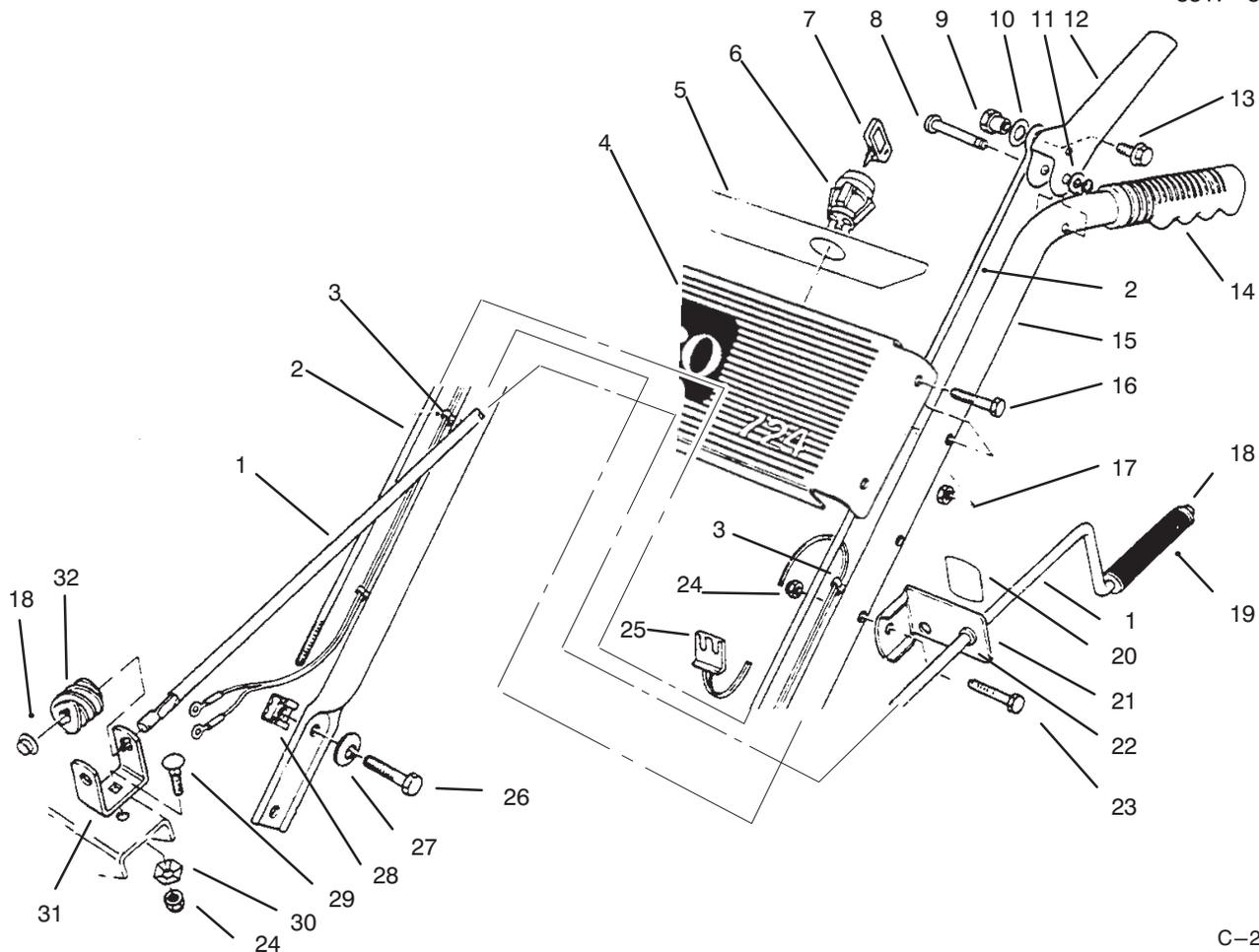
C-2373

HANDLE ASSEMBLY RIGHT SIDE

Ref. No.	Part No.	Description	No. Used
1	52-5561	Handle - Right (Model 38072)	1
*	52-5560	Handle - Right (Model 38073)	1
2	52-5590	Link - Upper	1
3	74-1490	Rod - Speed Selector	1
4	3272-4	Pin - Cotter	3
5	283-3	Pin - Clevis	1
6	39-3080	Clevis	1
7	3218-1	Nut - Jam	1
8	32115-5	Retainer - Nut	1
9	3256-23	Washer	4
10	43-7360	Panel - Escutcheon	1
11	88-0740	Decal - 724	1
12	32128-13	Nut - Flange Lock	1
13	37-9150	Spring	1

Ref. No.	Part No.	Description	No. Used
14	40-8130	Spacer - Speed Selector	1
15	3229-11	Bolt - Carriage	2
16	233-21	Knob	1
17	37-8821	Selector - Speed	1
18	3234-13	Screw - Hex. Flange Hd.	1
19	32151-73	Ring - Clip	1
20	3256-24	Washer	1
21	63-3640	Handle - Control	1
22	74-1360	Grip - Handle	1
23	47-4990	Post - Linkage Mounting	1
24	52-5600	Pin - Control Lever	1
25	39-1280	Mount - Speed Selector	1
26	322-7	Screw	1
27	32128-33	Nut - Flange Lock	2
*	3290-378	Cable Tie	1

*Not Illustrated



C-2375

HANDLE ASSEMBLY LEFT SIDE

Ref. No.	Part No.	Description	No. Used
1	40-8270	Rod - Chute Control	1
2	52-5590	Link - Upper	1
3	17-9120	Mount - Wire	3
4		Panel - Escutcheon Ref.	
5	66-6830	Decal - Escutcheon Back (Model 38072)	1
*	94-2563	Decal - Escutcheon Back (Model 38073)	1
6	40-5940	Switch - On/Off	1
7	63-8360	Key - Ignition	1
8	52-5600	Pin - Control Lever	1
9	47-4990	Post - Linkage Mounting	1
10	3256-24	Washer	1
12	63-3640	Handle - Control	1
13	3234-13	Screw - Hex. Flange Hd.	1
14	74-1360	Grip - Handle	1
15	52-5571	Handle - Left (Model 38072)	1
*	52-5570	Handle - Left (Model 38073)	1
16	321-9	Screw - Hex. Head	2

Ref. No.	Part No.	Description	No. Used
17	3296-42	Nut - Lock	2
18	3290-320	Nut - Push	2
19	40-8230	Grip - Rod	1
20	63-3510	Decal - Chute Direction	1
21	12-7739	Bracket - Chute Control (Incl. Ref.# 20 & 22)	1
22	256-249	Nyliner	1
23	322-7	Screw - Hex. Hd.	1
24	3296-29	Nut - Lock	2
25	43-7390	Wire Harness Asm. (Incl. Ref.# 3)	1
26	322-2	Screw - Hex. Hd.	4
27	3290-456	Washer - Belleville	4
28	3290-196	Retainer - Nut	4
29	3230-22	Bolt - Carriage	1
30	3290-238	Washer - Pyramidal	1
31	40-8280	Bracket - Chute Worm	1
32	40-8250	Gear - Worm	1
*	3290-378	Cable Tie	1

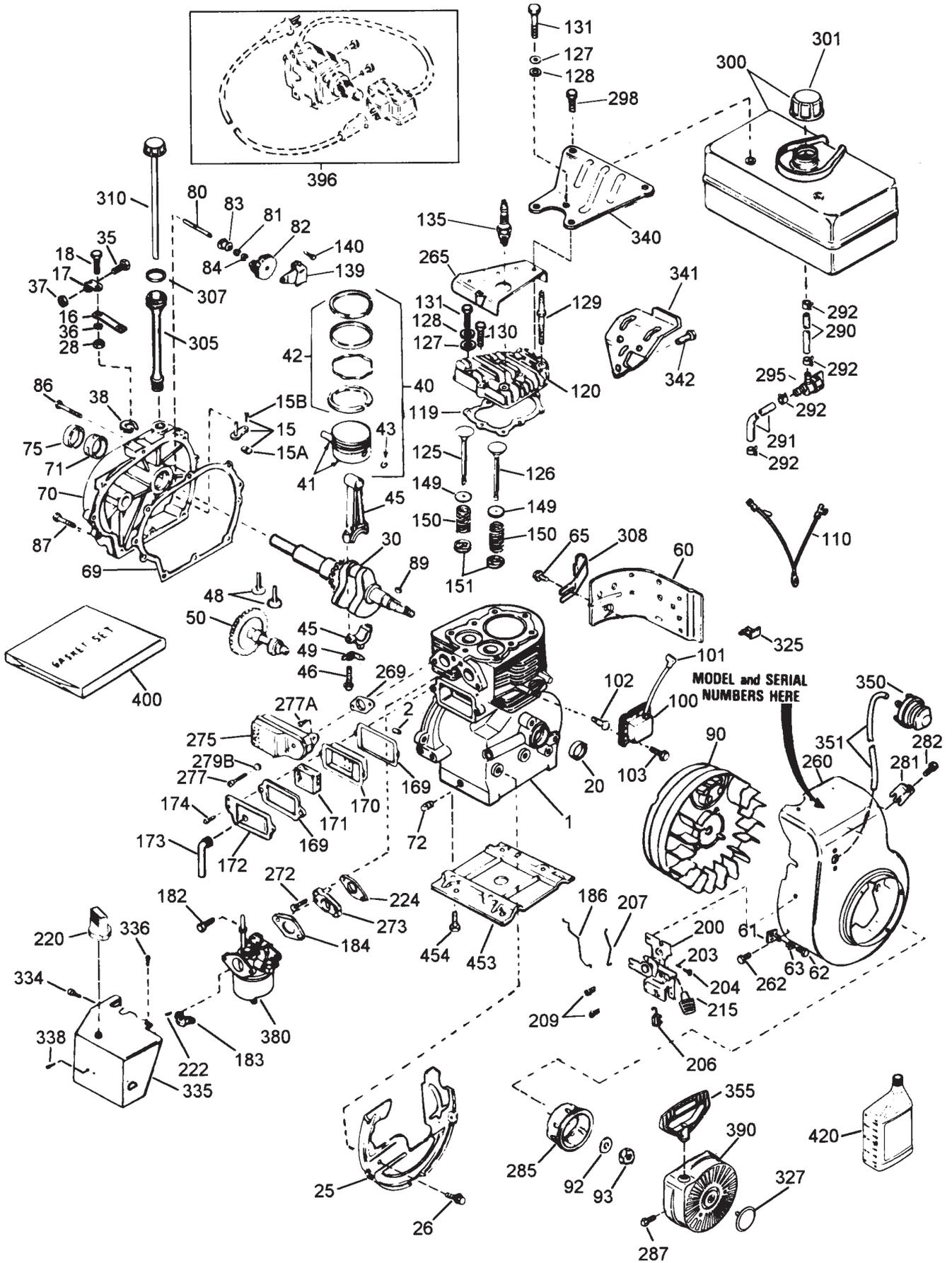
*Not Illustrated

ENGINE TECUMSEH MODEL HSK70-130282S

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32586C	Cylinder (Incl. Ref. #2 & 20)	1	87	650493	Screw	1
2	27652	Dowel Pin	2	89	32589	Flywheel Key	1
15	30699C	Governor Rod (Incl. Ref. #15A & 15B)	1	90	611085	Flywheel	1
15A	30700	Governor Yoke	1	92	650815	Belleville Washer	1
15B	650494	Screw	1	93	650871	Flywheel Nut	1
16	33454	Governor Lever	1	100	34443A	Solid State Ignition	1
17	29916	Governor Lever Clamp	1	101	610118	Spark Plug Cover	1
18	650548	Screw	1	102	650872	Solid State Mounting Stud	2
20	32630	Oil Seal	1	103	650814	Screw, Torx T-15	2
25	35326	Blower Housing Baffle	1	110	35253	Ground Wire	1
26	650561	Screw	2	*119	36453	Cylinder Head Gasket	1PK
28	30322	Lock Nut	1	120	36446	Cylinder Head (Incl. 3 of 131)	1
30	35272	Crankshaft	1	125	27878A	Exhaust Valve (Std.) (Incl. Ref. #151)	1
35	29826	Screw	1	125	27880A	Exhaust Valve (1/32" OS) (Incl. Ref. #151)	1
36	29918	Lock Washer	1	126	32784	Intake Valve (1/32" OS) (Incl. Ref. #151)	1
37	29216	Lock Nut	1	126	32783	Intake Valve (Std.) (Incl. Ref. #151)	1
38	29642	Retaining Ring	1	127	650691	Washer	3
40	34518	Piston, Pin & Ring Set (.010" OS)	1	128	650690	Belleville Washer	3
40	34519	Piston, Pin & Ring Set (.020" OS)	1	129	650697A	Screw	2
40	34517	Piston, Pin & Ring Set (Std.)	1	130	650697A	Screw	3
41	32593B	Piston & Pin Ass'y (.010" OS) (Incl. Ref. #43)	1	131	650697A	Screw	3
41	32594B	Piston & Pin Ass'y (.020" OS) (Incl. Ref. #43)	1	135	35395	Resistor Spark Plug (RJ19LM)	1
41	32592B	Piston & Pin Ass'y (Std.) (Incl. Ref. #43)	1	139	31843A	Governor Gear Bracket	1
42	32595	Ring Set (Std.)	1	140	650965	Screw, Torx T-25	2
42	32597	Ring Set (.020" OS)	1	149	27882	Valve Spring Cap	2
42	32596	Ring Set (.010" OS)	1	150	27881	Valve Spring	2
43	27888	Piston Pin Retaining Ring	2	151	32581	Valve Spring Keeper	2
45	32591C	Connecting Rod Ass'y (Incl. Ref. #46 & 49)	1	*169	27896A	Valve Cover Gasket	2PK
46	650662C	Connecting Rod Bolt	2	170	28423	Breather Body	1
48	34034	Valve Lifter	2	171	28424	Breather Element	1
49	34242	Oil Dipper	1	172	28425	Valve Cover	1
50	32115	Camshaft (MCR)	1	173	35350	Breather Tube	1
60	30622A	Blower Housing Extension	1	174	650128	Screw	2
61	34126	Grommet Mounting Bracket	1	182	650517	Screw	2
62	650760	Screw	1	183	32398	Choke Bracket	1
63	28545	Grommet	1	*184	31688A	Carburetor To Intake Pipe Gasket	1PK
65	650128	Screw	1	186	34661	Governor Link	1
69	30684	Cylinder Cover Gasket	1PK	200	34677	Control Bracket (Incl. Ref. #203, 204, & 206)	1
*70	31303C	Cylinder Cover (Incl. Ref. #71, 75, & 80)	1	203	31342	Compression Spring	1
71	31546	Crankshaft Bushing	1	204	650549	Screw	1
72	27642	Oil Drain Plug	2	206	610973	Terminal	1
75	28427	Oil Seal	1	207	34662	Throttle Link	1
80	31845	Governor Shaft	1	209	650821	Screw	2
81	30590A	Washer	1	215	35440	Control Knob	1
82	30591	Governor Gear Ass'y	1	220	35439	Control Knob	1
83	30588A	Governor Spool	1	222	28820	Screw	2
84	29193	Retaining Ring	1	*224	27915A	Intake Pipe Gasket	1PK
86	650488	Screw	7	260	36154	Blower Housing	1
				262	29747B	Screw, Torx T-40	2
				265	30939A	Cylinder Head Cover	1
				*269	35865	Exhaust Manifold Gasket	1PK
				272	30196	Screw	2
				273	34712	Carburetor Flange	1

*Included in Gasket Set Ref. #400.

ENGINE TECUMSEH MODEL HSK70-130282S

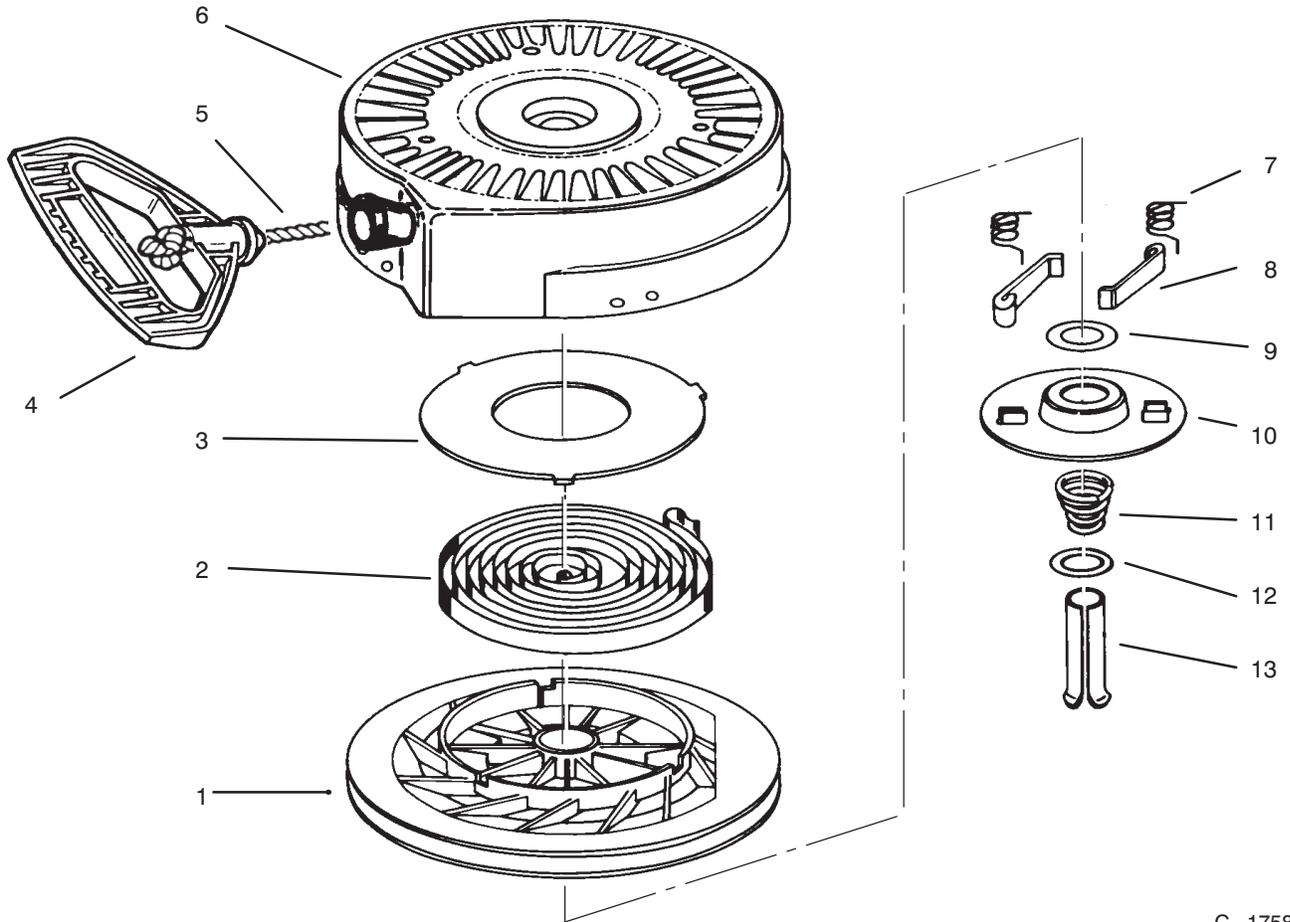


ENGINE TECUMSEH MODEL HSK70-130282S

Ref. No.	Part No.	Description	No. Used
275	32401	Muffler	1
277	650694A	Screw	1
277A	30196	Screw	1
279B	26073	Washer	1
281	33013	Starter Bubble Cover	1
282	650760	Screw	1
285	32125	Starter Cup	1
287	650926	Screw	3
290	29774	Fuel Line	1
291	30962	Fule Line	1
292	26460	Fuel Line Clamp	4
295	35857	Fuel Shut-Off Valve	1
298	650665	Screw	2
299	650764	"U" Type Nut	1
300	34186A	Fuel Tank (Incl. Ref. #292 & 301)	1
301	35355	Fuel Cap	1
305	35554	Oil Fill Tube	1
307	35499	"O" Ring	1
308	35540	Fill Tube Clip	1
310	35555	Dipstick	1
325	29443	Wire Clip	1

Ref. No.	Part No.	Description	No. Used
327	35392	Starter Plug	1
334	650257	Screw	2
335	35060	Carburetor Cover	1
336	650765	Screw	1
338	650760	Screw	1
340	34159	Fuel Tank Bracket	1
341	34158	Fuel Tank Bracket	1
342	650561	Screw	1
350	570682	Primer Ass'y	1
351	32180C	Primer Line	1
355	590574	Starter Handle	1
380	632371A	Carburetor (Incl. Ref. #184)	1
390	590646	Rewind Starter	1
396	33329D	Electric Starter Motor (Optional)	1
400	33239A	Gasket Set	1
420	730225	Sae 30 4-Cycle Engine Oil (Quart)	1
453	29058	Engine Mounting Base	1
454	650542	Screw	4

*Included in Gasket Set Ref. #400.



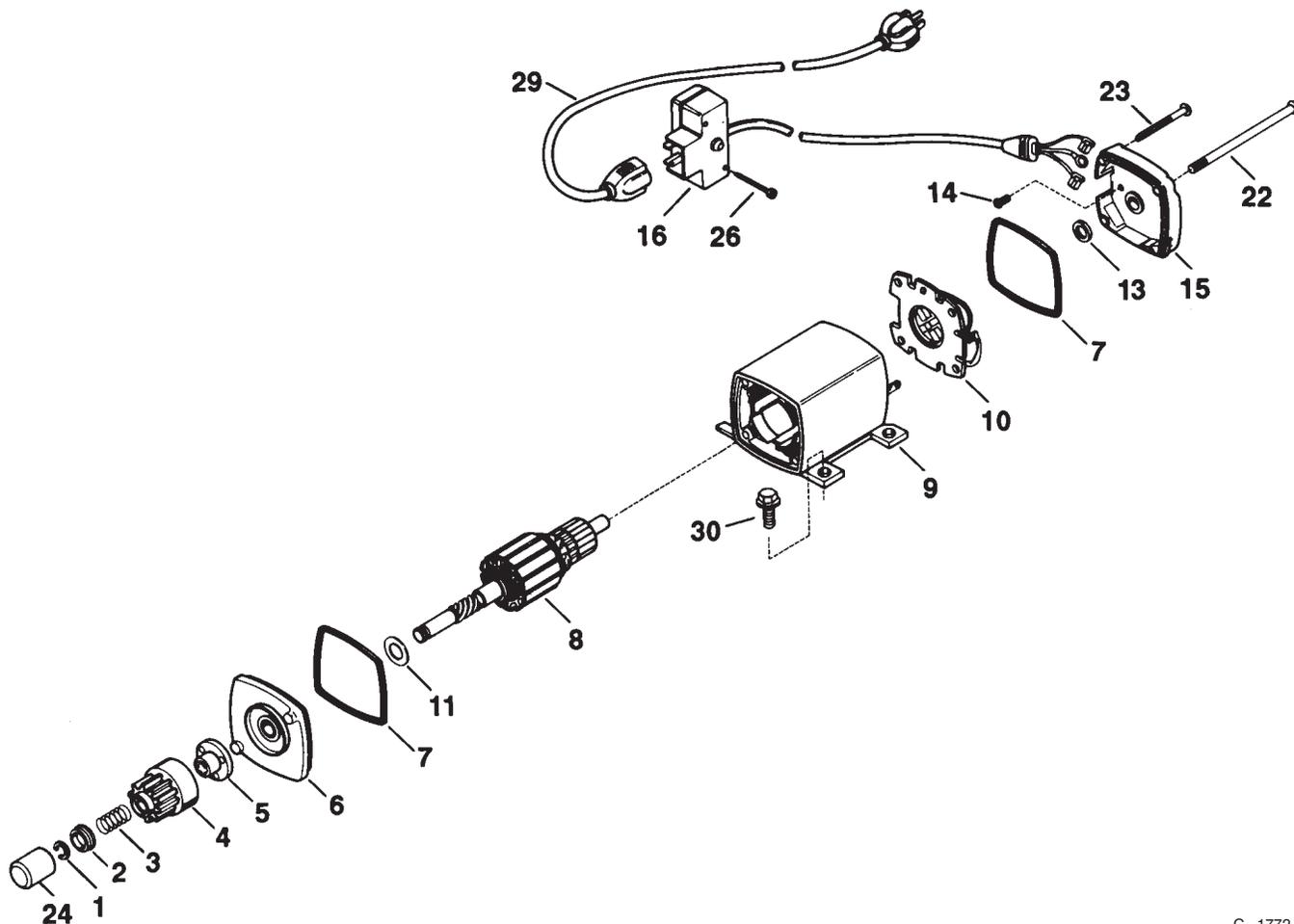
C-1758

REWIND STARTER NO. 590646

Ref. No.	Part No.	Description	No. Used
1	590645A	Pulley	1
2	590619	Spring - Rewind	1
3	590620	Cover - Spring	1
4	590574	Handle - Mitten Grip	
5	590535	Rope - 9/64" dia. x 98" long	1
6	590647	Housing Assembly	1
7	590617	Spring - Dog	2
8	590616	Dog - Starter	2

Ref. No.	Part No.	Description	No. Used
9	590598	Spring - Brake	1
10	590601	Washer	1
11	590615	Retainer	1
12	590600	Washer	1
13	590599A	Pin - Spring (Incl. Ref. #4)	1
*	590646	Starter - Rewind (Not included with Starter)	1

* Not Illustrated



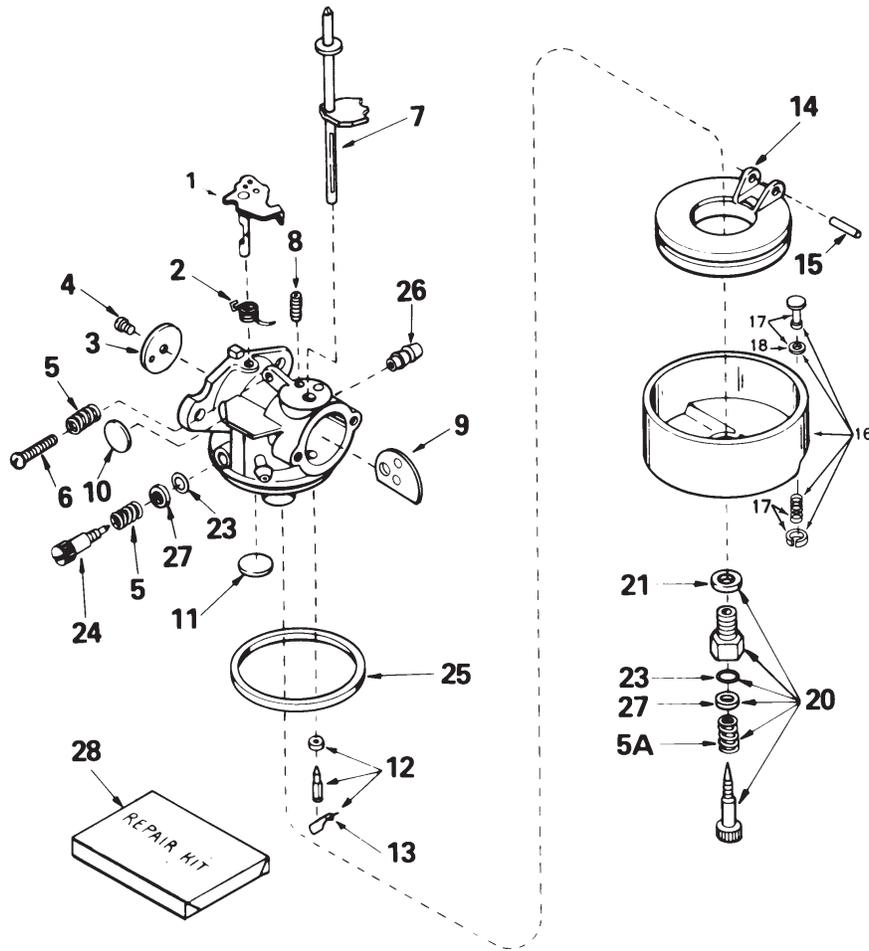
C-1772

ELECTRIC STARTER MOTOR KIT NO. 38-7590

Ref. No.	Part No.	Description	No. Used
1	33842	Ring – Retainer	1
2	33430	Retainer – Spring	1
3	33431	Spring – Anti-Drift	1
4	33432	Gear	1
5	35913	Nut & Retainer (Incl. Ref. #1)	1
6	35449	Cap Assembly – Drive End (Incl. Ref. #7)	1
7	35450	"O" Ring	2
8	35914	Armature	1
9	35457A	Housing Assembly	1
10	35452A	Card Assembly – Brush	1
11	35911	Washer – Thrust	1

Ref. No.	Part No.	Description	No. Used
13	590500	Washer – Thrust	1
14	33441	Screw – Ground	1
15	35453	Cap Assy., Commutator End (Incl. Ref. #7)	1
16	35454	Box Assembly – Switch (Incl. Ref. #26)	1
22	35458	Bolt – Case	2
23	35456	Screw – Grounding	1
24	33451	Cover – Dust	1
26	650819	Screw – Hex. Hd.	2
29	32450B	Cord – Extension, 10' 6"	1
30	30063	Screw – Hex. Hd.	4

Note: Order individual parts from your local Tecumseh dealer.



C-1773

CARBURETOR NO. 632371A

Ref. No.	Part No.	Description	No. Used
1	31834	Shaft & Lever Assembly	1
2	631767	Spring - Throttle Return	1
3	631036	Shutter - Throttle	1
4	650506	Screw	2
5	630766	Spring - Idle Screw	2
5A	630738	Spring	1
6	650417	Screw - Idle	1
7	632373	Shaft & Lever Assy.(Choke)	1
8	630735	Spring - Choke Stop	1
9	632372	Shutter - Choke	1
10	630748†	Plug - Welch	1
11	631027†	Plug - Welch	1
12	631021†	Inlet Needle - Seat & Clip (Incl. Ref. #13)	1
13	631022	Clip - Inlet Needle	1
14	632019	Float - Carburetor	1
15	631024†	Shaft - Float	1

Ref. No.	Part No.	Description	No. Used
16	631951	Bowl - Assembly (Incl. Ref. #17 & 18)	1
17	27136A	Drain Assembly - Bowl (Incl. Ref. #18)	1
18	27554	Gasket - Bow Drain	1
20	31839†	Screw Adjustment Assembly (Incl. Ref. #5A, 21, 23, & 27)	1
21	27110	Gasket - Bowl-to-Body	1
23	630740†	"O" Ring	1
24	631838†	Screw - Idle	1
25	631028†	Gasket - Bowl-to-Body	1
26	632164	Fitting - Fuel Inlet	1
27	630739	Washer - Flat	2
28	31840	Repair Kit (Incl. Items Marked †)	1
*	632371A	Carburetor (Incl. Ref. #1-28)	1

* Not Illustrated

TORO PART NUMBER INDEX

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
3-0737	Washer	2	14	1	40-8130	Spacer - Speed Selector	6	14	1
3-4244	Idler Pulley	1	6	1	40-8160	Skid	3	31	2
3-8664	Washer	3	47	1	40-8230	Grip - Rod	7	19	1
3-8664	Washer - Thrust	4	28	2	40-8250	Gear - Worm	7	32	1
5-1550	Washer - Thrust	3	34	4	40-8270	Rod - Chute Control	7	1	1
5-7170	Gear - Worm	3	46	1	40-8280	Bracket - Chute Worm	7	31	1
5-7180	Gear	3	43	1	40-8350	Screw - Shoulder	5	32	1
5-7570	Washer - Thrust	5	24	2	40-9680	Spacer	5	31	1
7-0045	Seal - Oil	3	54	2	42-675	Screw	1+30		3
10-9280	Washer - Thrust	5	9	2	42-3560	Bolt - Shoulder	1	13	1
12-3270	Screw - Tapping	4	4	8	43-7290	Screw - Special	1	2	1
12-7739	Bracket - Chute Control	7	21	1	43-7310	Traction Engagement Asm.	5	34	1
12-8789	Bearing Assembly	3	*	1	43-7360	Panel - Escutcheon	6	10	1
14-2449	Gear Case R.H.	3	52	1	43-7390	Wire Harness Asm.	7	25	1
14-2459	Gear Case L.H.	3	40	1	47-4990	Post - Linkage Mounting	7	9	1
14-7959	Auger Clutch	1	11	1	47-4990	Post - Linkage Mounting	6	23	1
17-9120	Mount - Wire	7	3	3	51-0460	Gasket	3	51	1
20-1620	Bearing - Friction Wheel	5	4	2	52-5560	Handle - Right	6	*	1
20-4320	Washer - Rubber	2	13	2	52-5561	Handle - Right	6	1	1
26-9672	V-Belt - Auger	1	29	1	52-5570	Handle - Left	7	*	1
27-0220	Screw - Self Tap.	2	28	6	52-5571	Handle - Left	7	15	1
36-180	Washer - Lock	1+31		3	52-5590	Link - Upper	6	2	1
36-195-1	Washer - Flat	1+32		3	52-5590	Link - Upper	7	2	1
36-4790	Washer - Thrust	5	17	2	52-5600	Pin - Control Lever	7	8	1
37-6490	Retainer - Chute Ring	2	25	3	52-5600	Pin - Control Lever	6	24	1
37-6500	Gear - Sliding	5	2	1	53-7570	Spring - Auger Disengage	1	10	1
37-6520	Gear - Axle	4	27	1	53-7660	Decal - Discharge	2	22	1
37-6550	Bearing - Auger	3	35	2	53-7670	Decal - Auger Warning	2	3	1
37-6560	Bushing - Input	3	57	1	55-8950	Plate - Friction	2	12	2
37-6570	Wheel - Friction	5	18	1	56-2670	Chute - Wire	2	20	1
37-6760	Shaft - Pivot	5	21	1	56-2680	Deflector	2	18	1
37-6780	Shaft - Hex	5	25	1	56-2692	Chute - Discharge	2	*	1
37-6801	Shaft - Auger	3	55	1	56-2693	Chute - Discharge	2	21	1
37-6830	Cover - Bottom	4	17	1	62-5760	Decal - Primer	1	16	1
37-6850	Bearing - Axle	4	23	2	63-2420	Decal - Choke	1	15	1
37-6890	Pulley	2	16	1	63-2430	Decal - Choke	1	*	1
37-6961	Gear Case Asm.	3	*	1	63-3190	Decal - Throttle	1	17	1
37-6990	Shaft & Impeller	2	4	1	63-3450	Bearing - Ball	2	7	1
37-8770	Bolt - Shoulder	4	14	3	63-3510	Decal - Chute Direction	7	20	1
37-8770	Bolt - Shoulder	5	14	3	63-3640	Handle - Control	7	12	1
37-8790	Mount - Quadrant Gear	5	10	1	63-3640	Handle - Control	6	21	1
37-8800	Quadrant - Gear	5	13	1	63-8360	Key - Ignition	7	7	1
37-8821	Selector - Speed	6	17	1	66-6790	Mount - Clutch Rod Front	4	7	1
37-8870	Spring - Friction Plate Frame	4	25	1	66-6830	Decal - Escutcheon Back	7	5	1
37-8880	Spring - Traction Engage	5	6	1	66-6840	Decal - Hot	1	18	1
37-8900	Frame - Traction	4	12	1	66-8060	Molded Brake Asm.	1	4	1
37-8941	Ring - Chute	3	30	1	74-1350	Shaft - Axle	4	22	1
37-8990	Retainer - Belt	1	25	1	74-1360	Grip - Handle	7	14	1
37-9070	Mount - Clutch Rod Rear	4	11	1	74-1360	Grip - Handle	6	22	1
37-9090	V-Belt - Traction	1	28	1	74-1370	Engine Pulley	1	3	1
37-9150	Spring	6	13	1	74-1420	Blade - Scraper	3	36	1
37-9160	Intermediate Gear & Bushing	5	8	1	74-1490	Rod - Speed Selector	6	3	1
38-0800	Plate - Friction	4	13	1	74-1590	Auger - L.H.	2	*	1
38-4490	Bracket - Traction	5	30	1	74-1600	Auger - R.H.	2	2	1
38-4520	Spring - Compression	5	28	1	88-0550	Frame - Friction Plate	4	5	1
38-7820	Bearing	4	10	1	88-0560	Hub - Frame	4	9	1
39-1230	Bracket - Sliding	5	5	1	88-0740	Decal - 724	6	11	1
39-1250	Cam - Receiver	5	15	1	88-0850	Pulley & Shaft	4	1	1
39-1280	Mount - Speed Selector	6	25	1	94-2563	Decal - Escutcheon Back	7	*	1
39-1520	Hub - Friction Wheel Mount	5	19	1	94-2568	Decal - Auger Warning	2	*	1
39-3060	Rod - Lower Traction	5	27	1	94-2572	Decal - Primer	1	*	1
39-3080	Clevis	6	6	1	94-2576	Decal - Hot	1	*	1
40-5940	Switch - On/Off	7	6	1	94-2785	Housing - Auger	2	*	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
94-2786	Housing—Auger	2 1 1	3290-378	Cable Tie	7 * 1
94-3760	Decal — Discharge	2 * 1	3290-456	Washer — Belleville	7 27 4
127-19	Guard — Muffler	1+33 1	3296-16	Nut — Lock	5 12 1
231-120	Tire	4 18 2	3296-29	Nut — Lock	5 11 1
232-46	Tube	4 21 2	3296-29	Nut — Lock	4 15 6
233-21	Knob	6 16 1	3296-29	Nut — Lock	1 22 4
237-87	Seal	3 58 1	3296-29	Nut — Lock	7 24 2
241-131	Rim	4 20 2	3296-29	Nut — Lock	2 9 13
252-71	Bearing — Thrust	3 42 2	3296-42	Nut — Lock	7 17 2
252-76	Bearing — Needle, Thrust	3 45 1	3296-42	Nut — Lock	5 33 1
252-80	Washer — Thrust	4 3 1	3296-42	Nut — Lock	3 37 2
252-80	Washer — Thrust	3 50 1	3296-48	Nut — Lock	5 20 1
256-32	Bushing	3 49 1	3296-56	Nut — Lock	1 9 1
256-86	Bushing	5 3 1	3296-59	Nut — Lock	1 5 1
256-237	Bushing	3 53 2	32115-5	Retainer — Nut	6 8 1
256-249	Nyliner	7 22 1	32120-72	Ring — Retaining	3 48 1
256-322	Bushing	4 6 1	32121-31	Pin — Roll	4 24 2
257-3	Washer — Thrust	3 44 1	32121-45	Pin — Roll	5 22 2
281-1	Pipe — Plug	3 41 1	32128-13	Nut — Flange Lock	6 12 1
283-3	Pin — Clevis	6 5 1	32128-20	Nut — Flange	3 32 4
288-2	Cap	1 21 1	32128-32	Nut — Flange	5 29 1
289-9	Pipe Nipple	1 20 1	32128-33	Nut — Flange	5 26 2
321-4	Screw — Hex. Hd.	5 16 1	32128-33	Nut — Flange Lock	6 27 2
321-9	Screw — Hex. Head	7 16 2	32144-4	Screw — Self Tap.	4 16 6
321-10	Screw	3 38 2	32144-4	Screw — Self Tap.	1 19 3
322-2	Screw — Hex. Hd.	5 7 4	32144-41	Screw — Self Tap.	3 56 8
322-2	Screw — Hex. Hd.	4 26 4	32144-70	Screw — Self Tap.	2 26 4
322-2	Screw — Hex. Hd.	7 26 4	32144-70	Screw — Self Tap.	5 1 4
322-4	Screw	1 24 4	32144-70	Screw — Self Tap.	4 8 5
322-7	Screw	6 26 1	32151-36	Ring — Retaining	3 33 2
322-7	Screw — Hex. Hd.	7 23 1	32151-61	Ring — Retaining	5 35 1
323-29	Screw	1 12 1	32151-73	Ring — Clip	6 19 1
3210-3	Screw	1 27 1	32151-103	Ring — Snap	4 2 1
3218-1	Nut — Jam	6 7 1	3-0737	Washer	2 14 1
3229-11	Bolt — Carriage	6 15 2	3-4244	Idler Pulley	1 6 1
3230-1	Bolt — Carriage	3 60 9	3-8664	Washer	3 47 1
3230-18	Bolt — Carriage	2 5 6	3-8664	Washer — Thrust	4 28 2
3230-22	Bolt — Carriage	2 19 2	5-1550	Washer — Thrust	3 34 4
3230-22	Bolt — Carriage	7 29 1	5-7170	Gear — Worm	3 46 1
3234-13	Screw — Hex. Flange Hd.	7 13 1	5-7180	Gear	3 43 1
3234-13	Screw — Hex. Flange Hd.	6 18 1	5-7570	Washer — Thrust	5 24 2
3242-4	Screw — Set	2 17 2	7-0045	Seal — Oil	3 54 2
3255-8	Washer —Lock Ext. Tooth	1 26 1	10-9280	Washer — Thrust	5 9 2
3256-23	Washer	6 9 4	12-3270	Screw — Tapping	4 4 8
3256-23	Washer	2 23 3	12-7739	Bracket — Chute Control	7 21 1
3256-23	Washer — Flat	1 23 5	12-8789	Bearing Assembly	3 * 1
3256-24	Washer	7 10 1	14-2449	Gear Case R.H.	3 52 1
3256-24	Washer	6 20 1	14-2459	Gear Case L.H.	3 40 1
3256-24	Washer — Flat	1 8 1	14-7959	Auger Clutch	1 11 1
3256-68	Washer — Flat	2 11 2	17-9120	Mount — Wire	7 3 3
3257-23	Key	2 15 1	20-1620	Bearing — Friction Wheel	5 4 2
3257-23	Key — Woodruff	3 59 1	20-4320	Washer — Rubber	2 13 2
3257-24	Key	5 23 1	26-9672	V-Belt — Auger	1 29 1
3257-33	Key — Woodruff	3 39 1	27-0220	Screw — Self Tap.	2 28 6
3272-4	Pin — Cotter	6 4 3	36-180	Washer — Lock	1+31 3
3290-196	Retainer — Nut	4 7 28	36-195-1	Washer — Flat	1+32 3
3290-238	Washer — Pyramidal	7 30 1	36-4790	Washer — Thrust	5 17 2
3290-243	Pin — Klik	4 19 2	37-6490	Retainer — Chute Ring	2 25 3
3290-320	Nut — Push	7 18 2	37-6500	Gear — Sliding	5 2 1
3290-320	Nut — Push On	1 7 1	37-6520	Gear — Axle	4 27 1
3290-326	Pushnut	3 29 1	37-6550	Bearing — Auger	3 35 2
3290-340	Washer — Belleville	2 10 2	37-6560	Bushing — Input	3 57 1
3290-378	Cable Tie	6 * 1	37-6570	Wheel — Friction	5 18 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
37-6760	Shaft - Pivot	5	21	1	56-2680	Deflector	2	18	1
37-6780	Shaft - Hex	5	25	1	56-2692	Chute - Discharge	2	*	1
37-6801	Shaft - Auger	3	55	1	56-2693	Chute - Discharge	2	21	1
37-6830	Cover - Bottom	4	17	1	62-5760	Decal - Primer	1	16	1
37-6850	Bearing - Axle	4	23	2	63-2420	Decal - Choke	1	15	1
37-6890	Pulley	2	16	1	63-2430	Decal - Choke	1	*	1
37-6961	Gear Case Asm.	3	*	1	63-3190	Decal - Throttle	1	17	1
37-6990	Shaft & Impeller	2	4	1	63-3450	Bearing - Ball	2	7	1
37-8770	Bolt - Shoulder	4	14	3	63-3510	Decal - Chute Direction	7	20	1
37-8770	Bolt - Shoulder	5	14	3	63-3640	Handle - Control	7	12	1
37-8790	Mount - Quadrant Gear	5	10	1	63-3640	Handle - Control	6	21	1
37-8800	Quadrant - Gear	5	13	1	63-8360	Key - Ignition	7	7	1
37-8821	Selector - Speed	6	17	1	66-6790	Mount - Clutch Rod Front	4	7	1
37-8870	Spring - Friction Plate Frame	4	25	1	66-6830	Decal - Escutcheon Back	7	5	1
37-8880	Spring - Traction Engage	5	6	1	66-6840	Decal - Hot	1	18	1
37-8900	Frame - Traction	4	12	1	66-8060	Molded Brake Asm.	1	4	1
37-8941	Ring - Chute	3	30	1	74-1350	Shaft - Axle	4	22	1
37-8990	Retainer - Belt	1	25	1	74-1360	Grip - Handle	7	14	1
37-9070	Mount - Clutch Rod Rear	4	11	1	74-1360	Grip - Handle	6	22	1
37-9090	V-Belt - Traction	1	28	1	74-1370	Engine Pulley	1	3	1
37-9150	Spring	6	13	1	74-1420	Blade - Scraper	3	36	1
37-9160	Intermediate Gear & Bushing	5	8	1	74-1490	Rod - Speed Selector	6	3	1
38-0800	Plate - Friction	4	13	1	74-1590	Auger - L.H.	2	*	1
38-4490	Bracket - Traction	5	30	1	74-1600	Auger - R.H.	2	2	1
38-4520	Spring - Compression	5	28	1	88-0550	Frame - Friction Plate	4	5	1
38-7820	Bearing	4	10	1	88-0560	Hub - Frame	4	9	1
39-1230	Bracket - Sliding	5	5	1	88-0740	Decal - 724	6	11	1
39-1250	Cam - Receiver	5	15	1	88-0850	Pulley & Shaft	4	1	1
39-1280	Mount - Speed Selector	6	25	1	94-2563	Decal - Escutcheon Back	7	*	1
39-1520	Hub - Friction Wheel Mount	5	19	1	94-2568	Decal - Auger Warning	2	*	1
39-3060	Rod - Lower Traction	5	27	1	94-2572	Decal - Primer	1	*	1
39-3080	Clevis	6	6	1	94-2576	Decal - Hot	1	*	1
40-5940	Switch - On/Off	7	6	1	94-2785	Housing-Auger	2	*	1
40-8130	Spacer - Speed Selector	6	14	1	94-2786	Housing-Auger	2	1	1
40-8160	Skid	3	31	2	94-3760	Decal - Discharge	2	*	1
40-8230	Grip - Rod	7	19	1	127-19	Guard - Muffler	1	+33	1
40-8250	Gear - Worm	7	32	1	231-120	Tire	4	18	2
40-8270	Rod - Chute Control	7	1	1	232-46	Tube	4	21	2
40-8280	Bracket - Chute Worm	7	31	1	233-21	Knob	6	16	1
40-8350	Screw - Shoulder	5	32	1	237-87	Seal	3	58	1
40-9680	Spacer	5	31	1	241-131	Rim	4	20	2
42-675	Screw	1	+30	3	252-71	Bearing - Thrust	3	42	2
42-3560	Bolt - Shoulder	1	13	1	252-76	Bearing - Needle, Thrust	3	45	1
43-7290	Screw - Special	1	2	1	252-80	Washer - Thrust	4	3	1
43-7310	Traction Engagement Asm.	5	34	1	252-80	Washer - Thrust	3	50	1
43-7360	Panel - Escutcheon	6	10	1	256-32	Bushing	3	49	1
43-7390	Wire Harness Asm.	7	25	1	256-86	Bushing	5	3	1
47-4990	Post - Linkage Mounting	7	9	1	256-237	Bushing	3	53	2
47-4990	Post - Linkage Mounting	6	23	1	256-249	Nyliner	7	22	1
51-0460	Gasket	3	51	1	256-322	Bushing	4	6	1
52-5560	Handle - Right	6	*	1	257-3	Washer - Thrust	3	44	1
52-5561	Handle - Right	6	1	1	281-1	Pipe - Plug	3	41	1
52-5570	Handle - Left	7	*	1	283-3	Pin - Clevis	6	5	1
52-5571	Handle - Left	7	15	1	288-2	Cap	1	21	1
52-5590	Link - Upper	6	2	1	289-9	Pipe Nipple	1	20	1
52-5590	Link - Upper	7	2	1	321-4	Screw - Hex. Hd.	5	16	1
52-5600	Pin - Control Lever	7	8	1	321-9	Screw - Hex. Head	7	16	2
52-5600	Pin - Control Lever	6	24	1	321-10	Screw	3	38	2
53-7570	Spring - Auger Disengage	1	10	1	322-2	Screw - Hex. Hd.	5	7	4
53-7660	Decal - Discharge	2	22	1	322-2	Screw - Hex. Hd.	4	26	4
53-7670	Decal - Auger Warning	2	3	1	322-2	Screw - Hex. Hd.	7	26	4
55-8950	Plate - Friction	2	12	2	322-4	Screw	1	24	4
56-2670	Chute - Wire	2	20	1	322-7	Screw	6	26	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
322-7	Screw - Hex. Hd.	7 23 1	3296-29	Nut - Lock	4 15 6
323-29	Screw	1 12 1	3296-29	Nut - Lock	1 22 4
3210-3	Screw	1 27 1	3296-29	Nut - Lock	7 24 2
3218-1	Nut - Jam	6 7 1	3296-29	Nut - Lock	2 9 13
3229-11	Bolt - Carriage	6 15 2	3296-42	Nut - Lock	7 17 2
3230-1	Bolt - Carriage	3 60 9	3296-42	Nut - Lock	5 33 1
3230-18	Bolt - Carriage	2 5 6	3296-42	Nut - Lock	3 37 2
3230-22	Bolt - Carriage	2 19 2	3296-48	Nut - Lock	5 20 1
3230-22	Bolt - Carriage	7 29 1	3296-56	Nut - Lock	1 9 1
3234-13	Screw - Hex. Flange Hd.	7 13 1	3296-59	Nut - Lock	1 5 1
3234-13	Screw - Hex. Flange Hd.	6 18 1	32115-5	Retainer - Nut	6 8 1
3242-4	Screw - Set	2 17 2	32120-72	Ring - Retaining	3 48 1
3255-8	Washer - Lock Ext. Tooth	1 26 1	32121-31	Pin - Roll	4 24 2
3256-23	Washer	6 9 4	32121-45	Pin - Roll	5 22 2
3256-23	Washer	2 23 3	32128-13	Nut - Flange Lock	6 12 1
3256-23	Washer - Flat	1 23 5	32128-20	Nut - Flange	3 32 4
3256-24	Washer	7 10 1	32128-32	Nut - Flange	5 29 1
3256-24	Washer	6 20 1	32128-33	Nut - Flange	5 26 2
3256-24	Washer - Flat	1 8 1	32128-33	Nut - Flange Lock	6 27 2
3256-68	Washer - Flat	2 11 2	32144-4	Screw - Self Tap.	4 16 6
3257-23	Key	2 15 1	32144-4	Screw - Self Tap.	1 19 3
3257-23	Key - Woodruff	3 59 1	32144-41	Screw - Self Tap.	3 56 8
3257-24	Key	5 23 1	32144-70	Screw - Self Tap.	2 26 4
3257-33	Key - Woodruff	3 39 1	32144-70	Screw - Self Tap.	5 1 4
3272-4	Pin - Cotter	6 4 3	32144-70	Screw - Self Tap.	4 8 5
3290-196	Retainer - Nut	4 7 28	32151-36	Ring - Retaining	3 33 2
3290-238	Washer - Pyramidal	7 30 1	32151-61	Ring - Retaining	5 35 1
3290-243	Pin - Klik	4 19 2	32151-73	Ring - Clip	6 19 1
3290-320	Nut - Push	7 18 2	32151-103	Ring - Snap	4 2 1
3290-320	Nut - Push On	1 7 1			
3290-326	Pushnut	3 29 1			
3290-340	Washer - Belleville	2 10 2			
3290-378	Cable Tie	6 * 1			
3290-378	Cable Tie	7 * 1			
3290-456	Washer - Belleville	7 27 4			
3296-16	Nut - Lock	5 12 1			
3296-29	Nut - Lock	5 11 1			

OPTIONAL EQUIPMENT

110 Vac Electric Starter Kit	Part No. 38-7590
Drift Breaker	Part No. 37-7020
Light Kit	Part No. 54-9822
Tire Chain Kit	Part No. 56-2700
Snow Cab Kit	Part No. 88-0600

