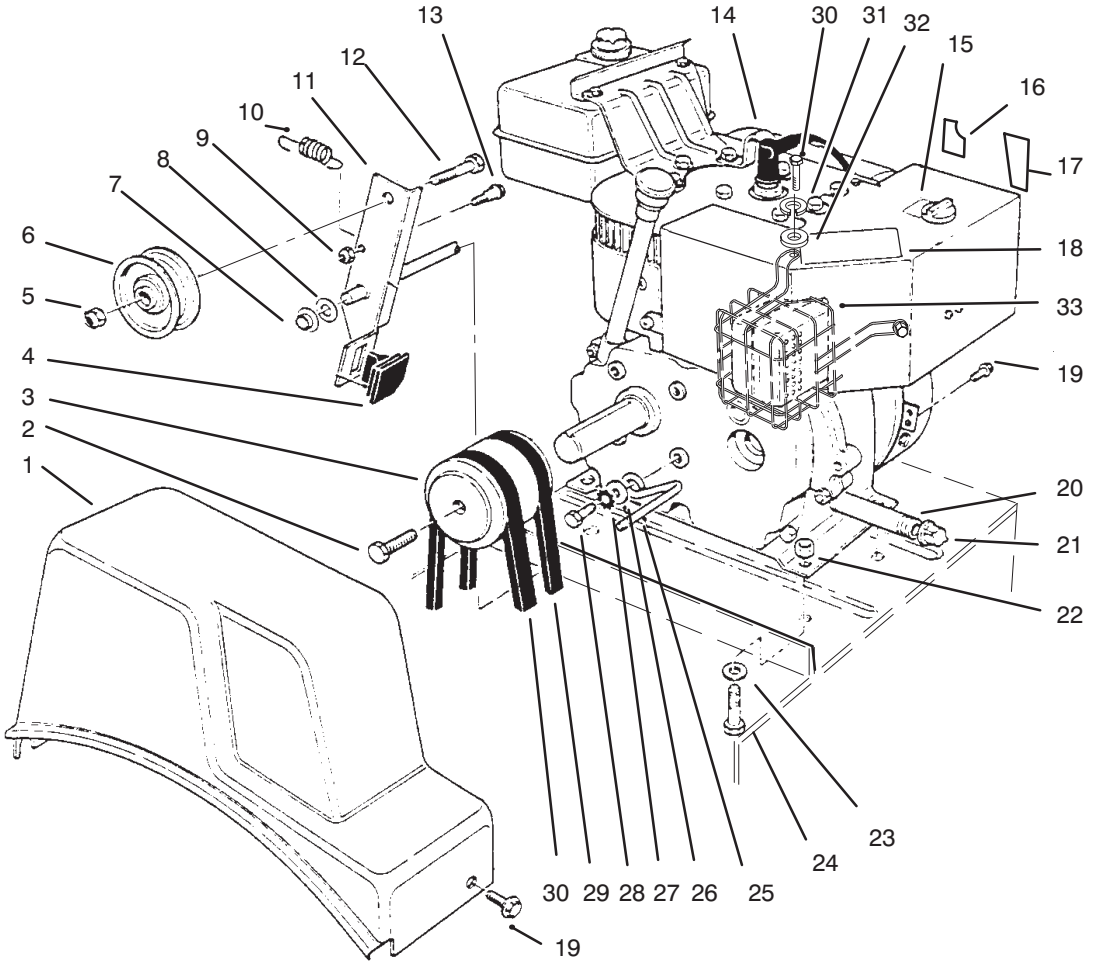
FORM NO. 3317–867

TORO®

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

PARTS CATALOG

724 SNOWTHROWER



C–1278

ENGINE ASSEMBLY

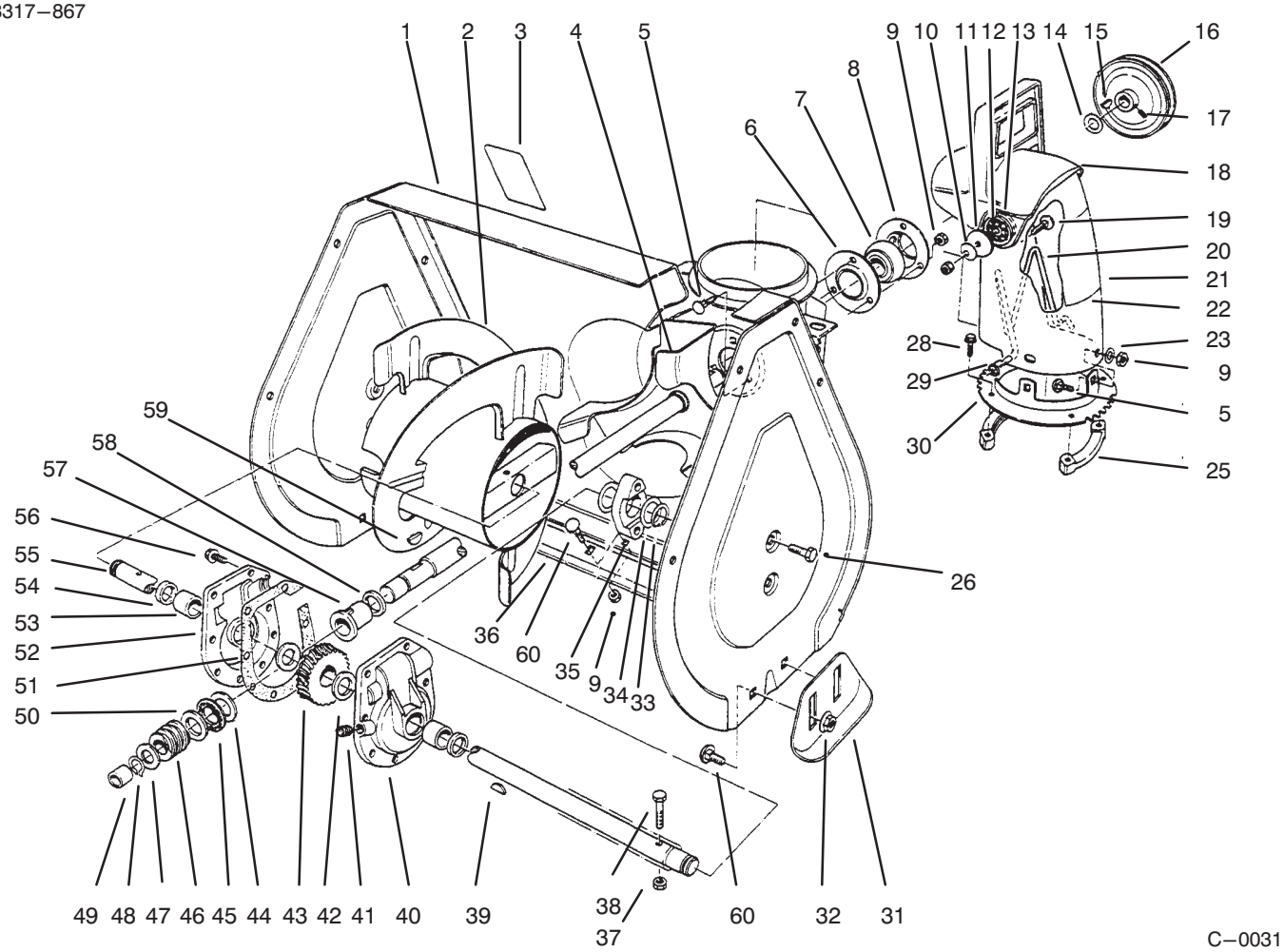
Ref. No.	Part No.	Description	No. Used
1	37–6900	Cover – Belt	1
2	43–7290	Screw – Special	1
3	74–1370	Engine Pulley	1
4	66–8060	Molded Brake Asm.	1
5	3296–59	Nut – Lock	1
6	3–4244	Idler Pulley	1
7	3290–320	Nut – Push On	1
8	3256–24	Washer – Flat	1
9	3296–56	Nut – Lock	1
10	53–7570	Spring – Auger Disengage	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

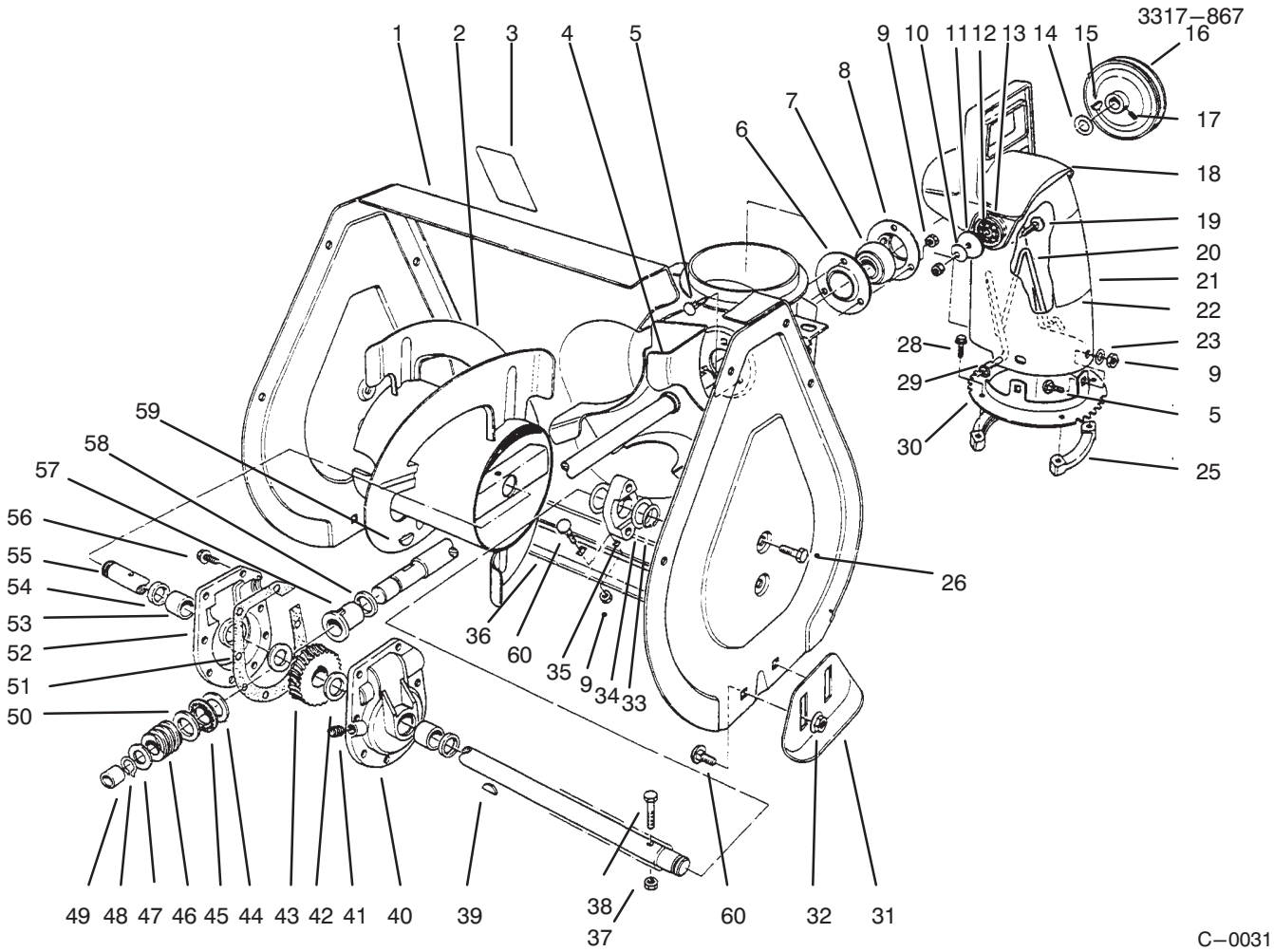


AUGER ASSEMBLY

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



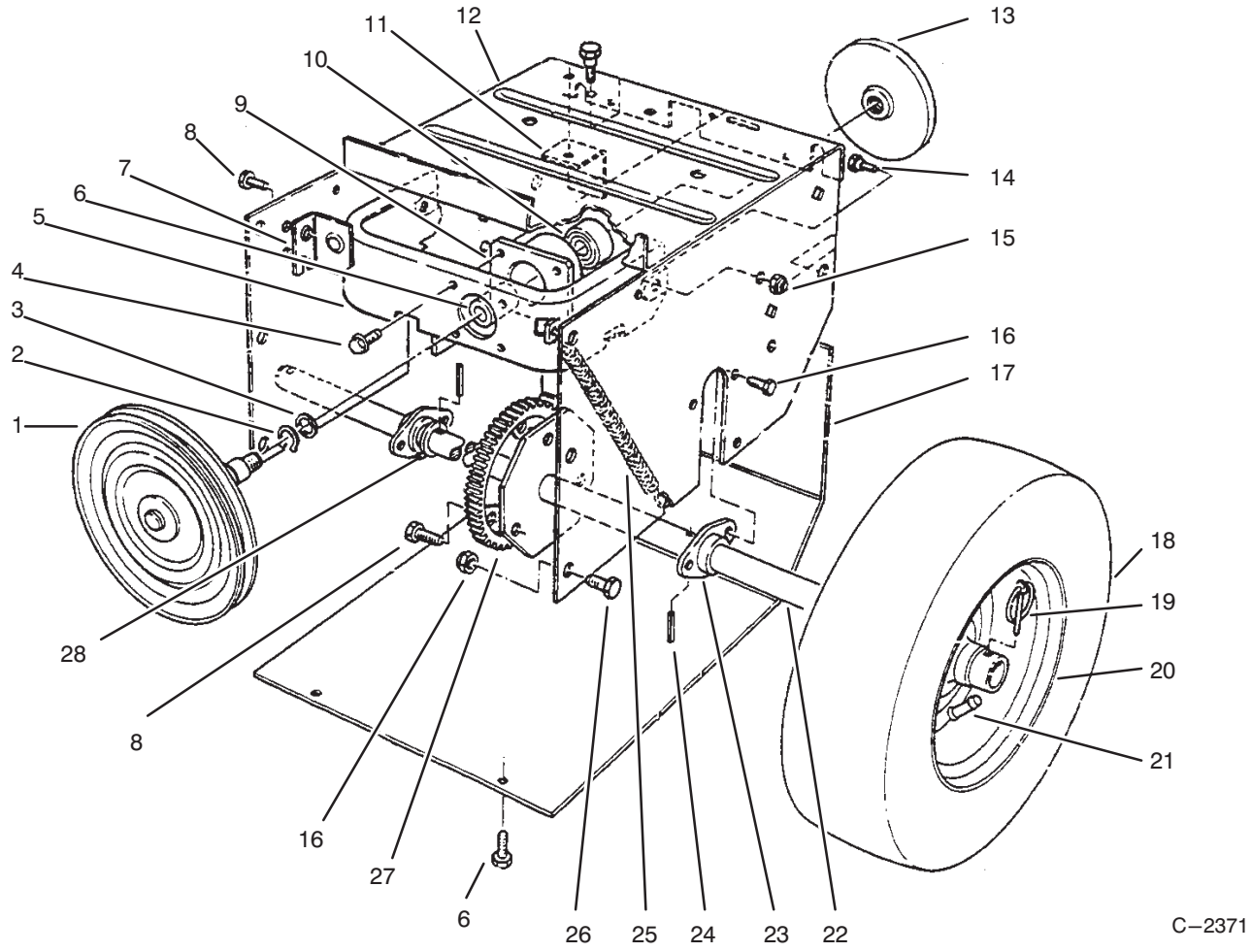
AUGER ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
29	3290–326	Pushnut	1
30	37–8941	Ring – Chute	1
31	40–8160	Skid	2
32	32128–20	Nut – Flange	4
33	32151–36	Ring – Retaining	2
34	5–1550	Washer – Thrust	4
35	37–6550	Bearing – Auger	2
36	74–1420	Blade – Scraper	1
37	3296–42	Nut – Lock	2
38	321–10	Screw	2
39	3257–33	Key – Woodruff	1
40	14–2459	Gear Case L.H. (Incl. Ref. #53 & 54)	1
41	281–1	Pipe – Plug	1
42	252–71	Bearing – Thrust	2
43	5–7180	Gear	1
44	257–3	Washer – Thrust	1
45	252–76	Bearing – Needle, Thrust	1
46	5–7170	Gear – Worm	1

Ref. No.	Part No.	Description	No. Used
47	3–8664	Washer	1
48	32120–72	Ring – Retaining	1
49	256–32	Bushing	1
50	252–80	Washer – Thrust	1
51	51–0460	Gasket	1
52	14–2449	Gear Case R.H. (Incl. Ref. #53 & 54)	1
53	256–237	Bushing	2
54	7–0045	Seal – Oil	2
55	37–6801	Shaft – Auger	1
56	32144–41	Screw – Self Tap.	8
57	37–6560	Bushing – Input	1
58	237–87	Seal	1
59	3257–23	Key – Woodruff	1
60	3230–1	Bolt – Carriage	9
*	37–6961	Gear Case Asm.	1
*	12–8789	Bearing Assembly (Incl. Ref. #6–8)	1

*Not Illustrated

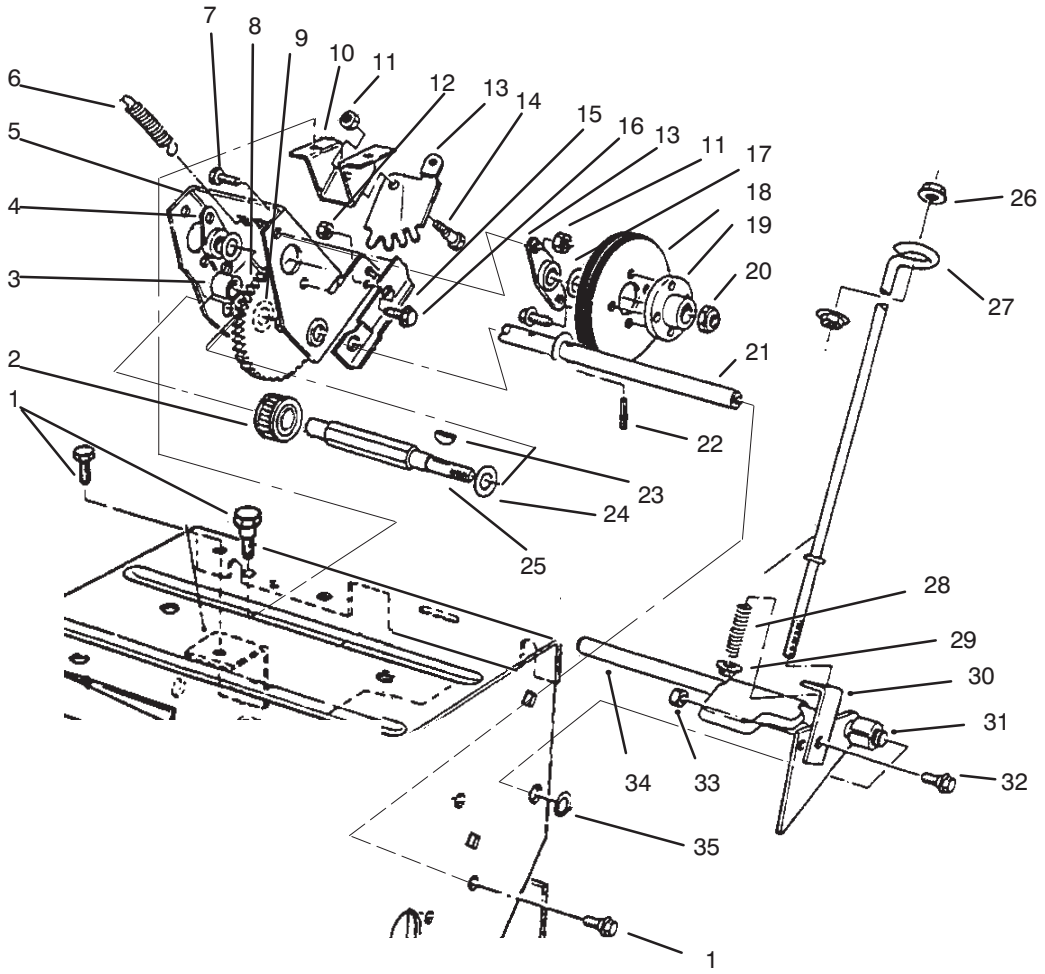
3317–867



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

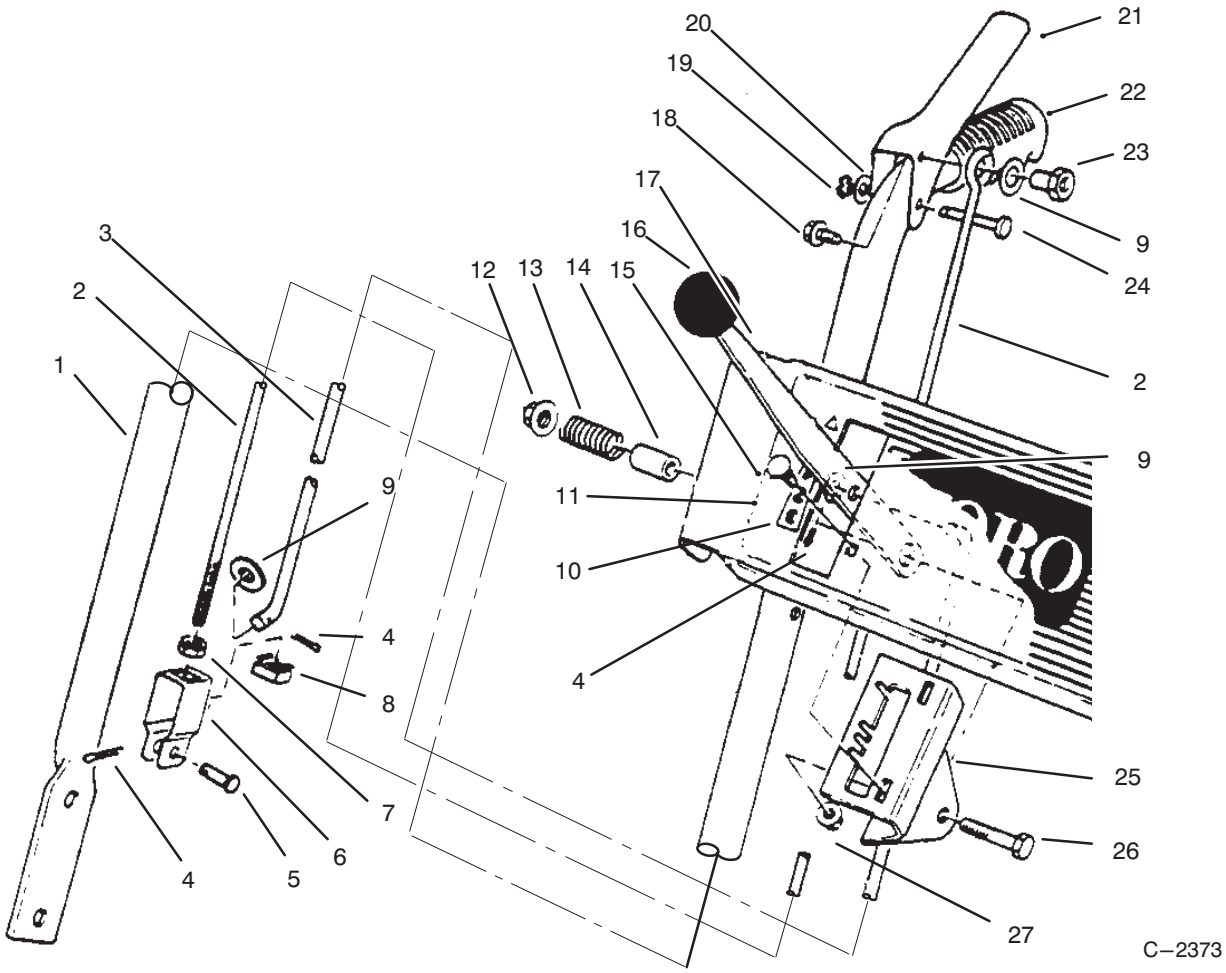


C–2372

TRACTION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
1	32144–70	Screw – Self Tap.	4
2	37–6500	Gear – Sliding	1
3	256–86	Bushing	1
4	20–1620	Bearing – Friction Wheel	2
5	39–1230	Bracket – Sliding	1
6	37–8880	Spring – Traction Engage	1
7	322–2	Screw – Hex. Hd.	4
8	37–9160	Intermediate Gear & Bushing (Incl. Ref. #4)	1
9	10–9280	Washer – Thrust	2
10	37–8790	Mount – Quadrant Gear	1
11	3296–29	Nut – Lock	1
12	3296–16	Nut – Lock	1
13	37–8800	Quadrant – Gear	1
14	37–8770	Bolt – Shoulder	3
15	39–1250	Cam – Receiver	1
16	321–4	Screw – Hex. Hd.	1
17	36–4790	Washer – Thrust	2

Ref. No.	Part No.	Description	No. Used
18	37–6570	Wheel – Friction	1
19	39–1520	Hub – Friction Wheel Mount	1
20	3296–48	Nut – Lock	1
21	37–6760	Shaft – Pivot	1
22	32121–45	Pin – Roll	2
23	3257–24	Key	1
24	5–7570	Washer – Thrust	2
25	37–6780	Shaft – Hex	1
26	32128–33	Nut – Flange	2
27	39–3060	Rod – Lower Traction	1
28	38–4520	Spring – Compression	1
29	32128–32	Nut – Flange	1
30	38–4490	Bracket – Traction	1
31	40–9680	Spacer	1
32	40–8350	Screw – Shoulder	1
33	3296–42	Nut – Lock	1
34	43–7310	Traction Engagement Asm.	1
35	32151–61	Ring – Retaining	1

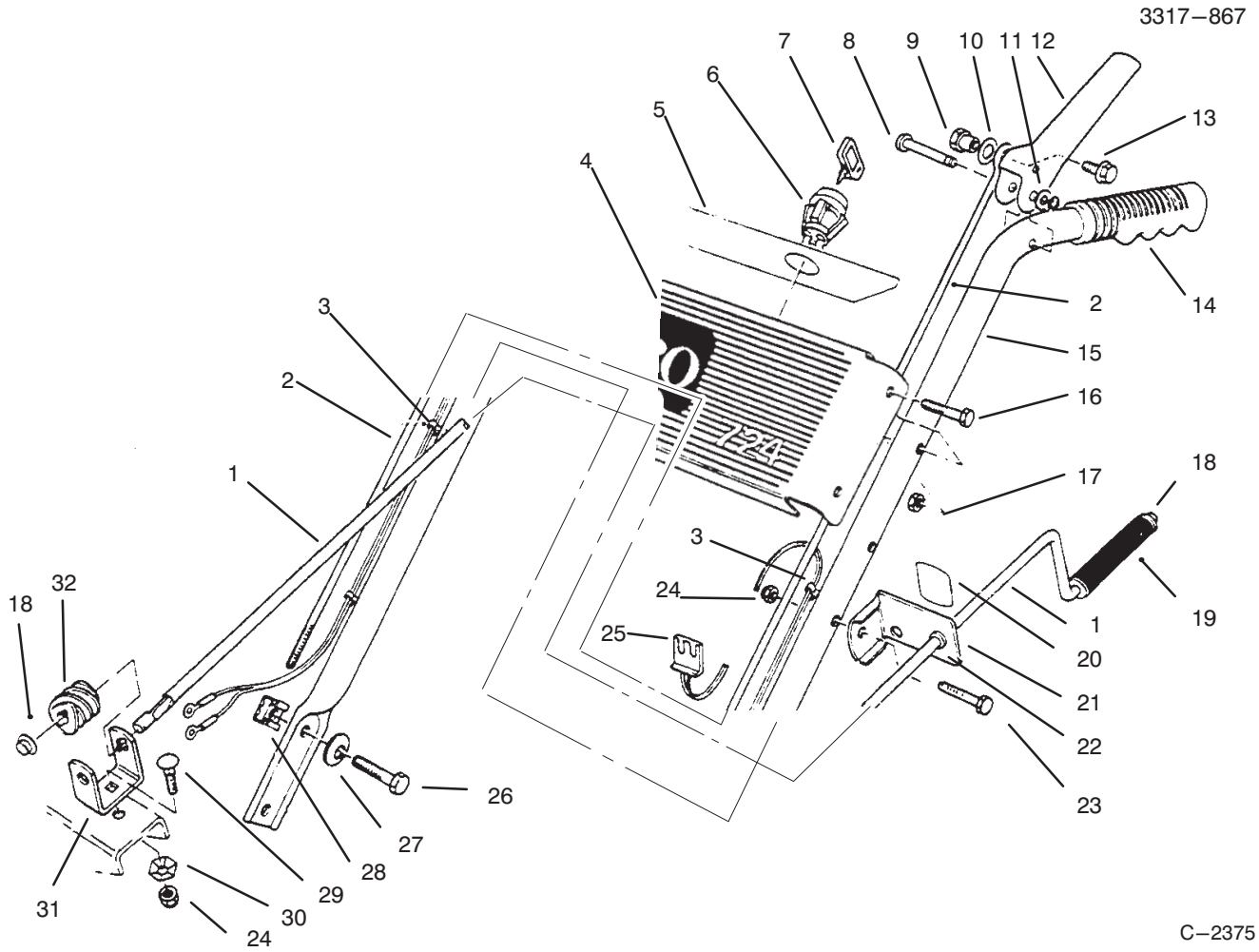


HANDLE ASSEMBLY RIGHT SIDE

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



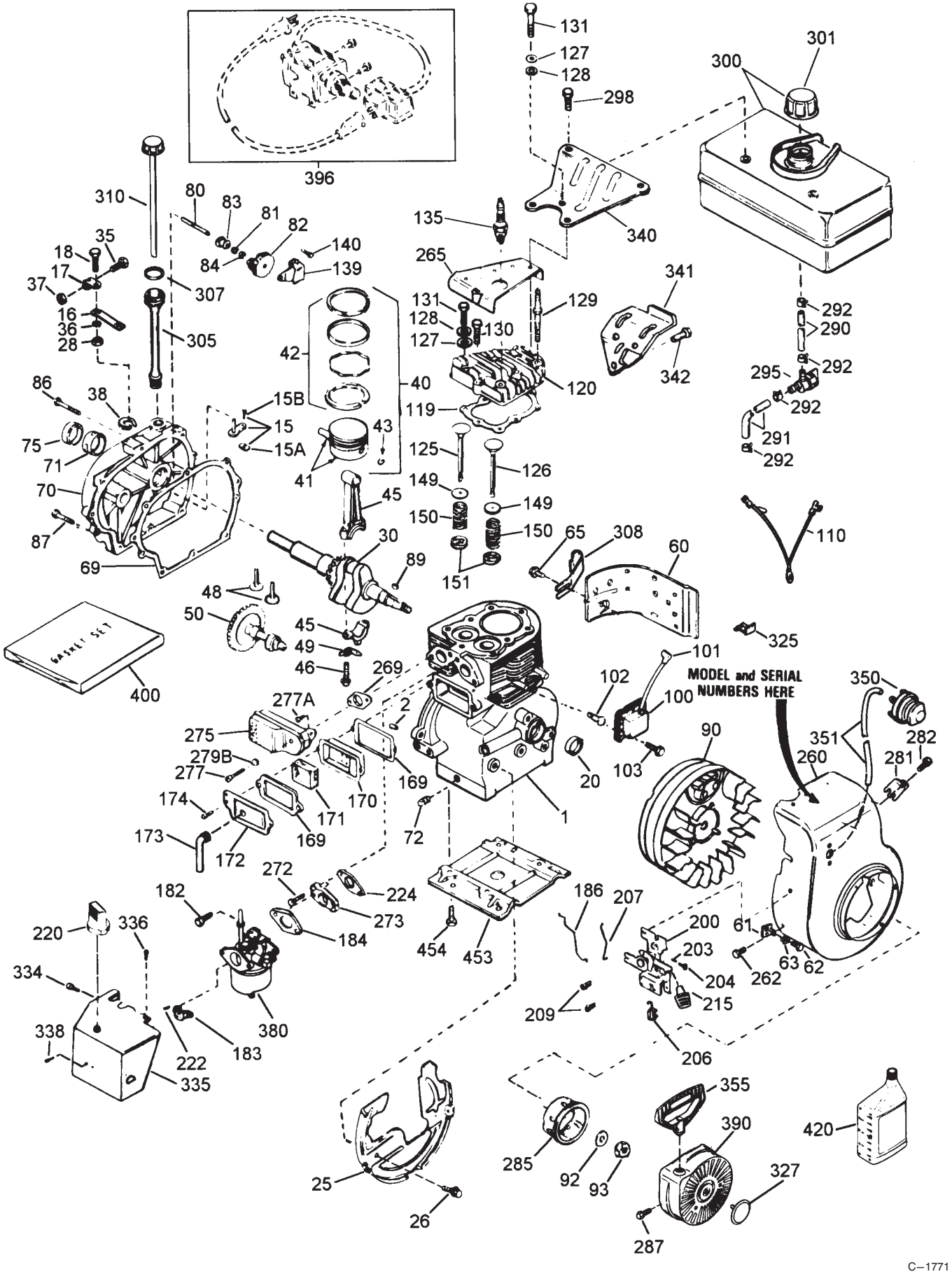
HANDLE ASSEMBLY LEFT SIDE

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

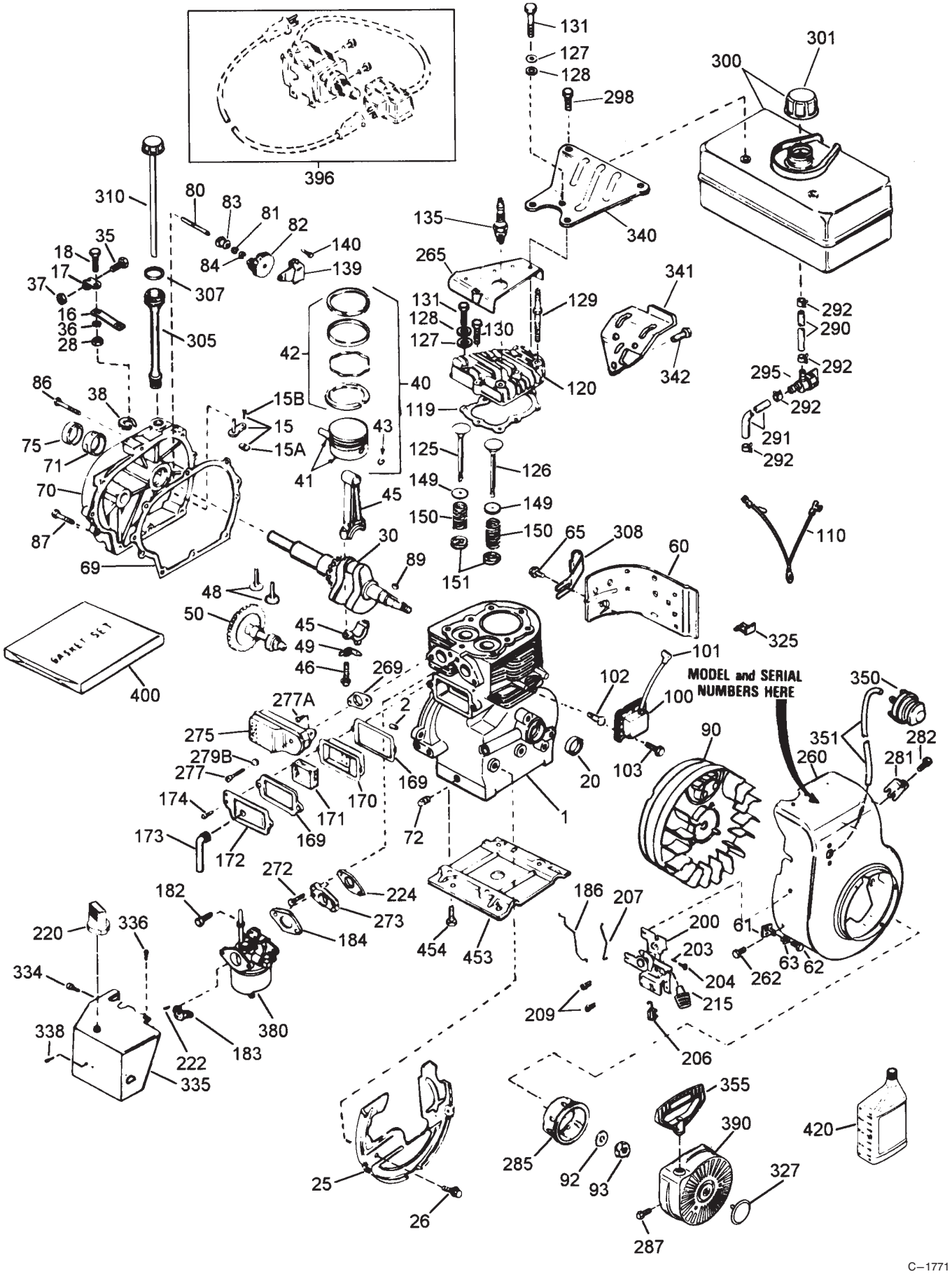


ENGINE TECUMSEH MODEL HSK70–130282S

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

*Included in Gasket Set Ref. #400.

ENGINE TECUMSEH MODEL HSK70–130282S

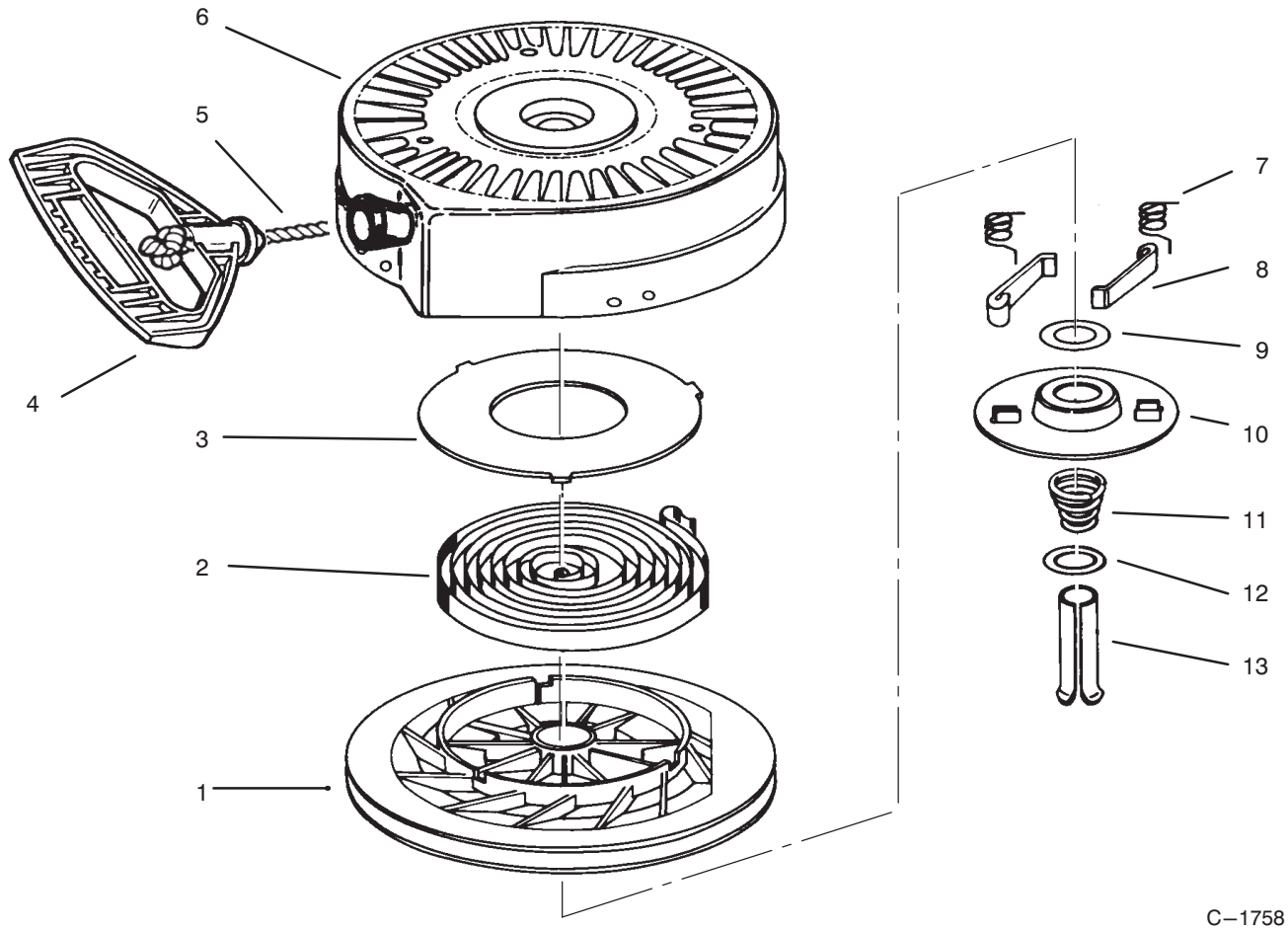


ENGINE TECUMSEH MODEL HSK70–130282S

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.

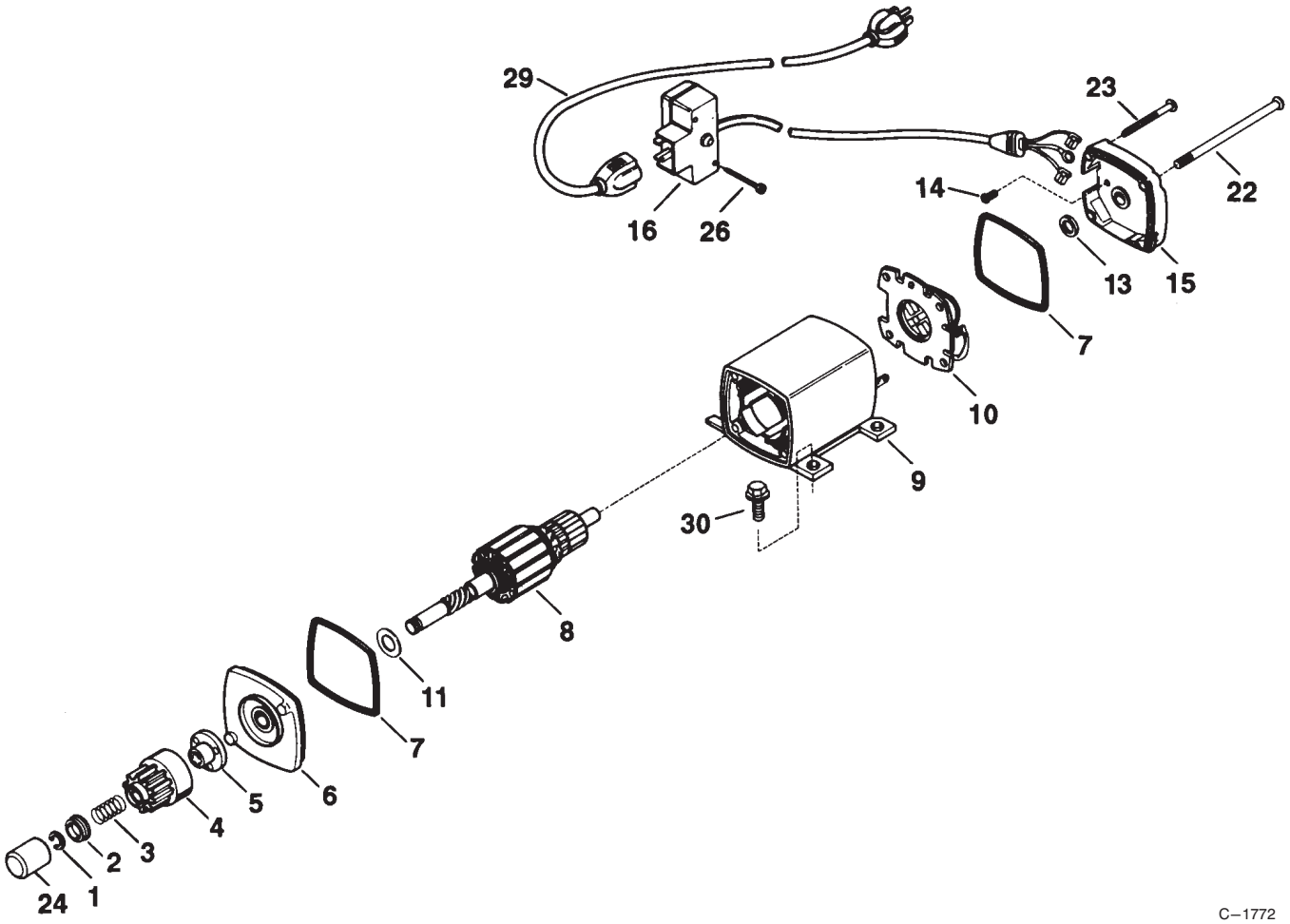


REWIND STARTER NO. 590646

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
		(Not included with Starter)	1
*	590646	Starter – Rewind	1

* Not Illustrated



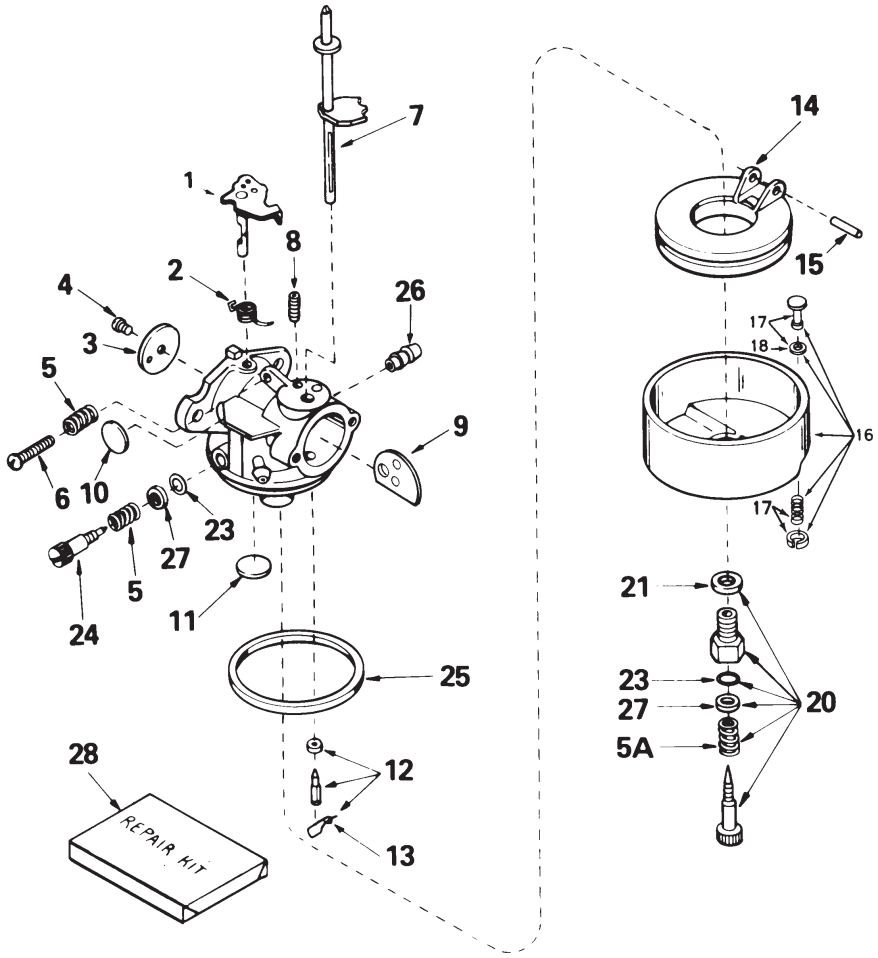
C–1772

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

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

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

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

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

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

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

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

*Not Illustrated

MAINTENANCE RECORD

Date								

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

Date								

Litho in U.S.A.