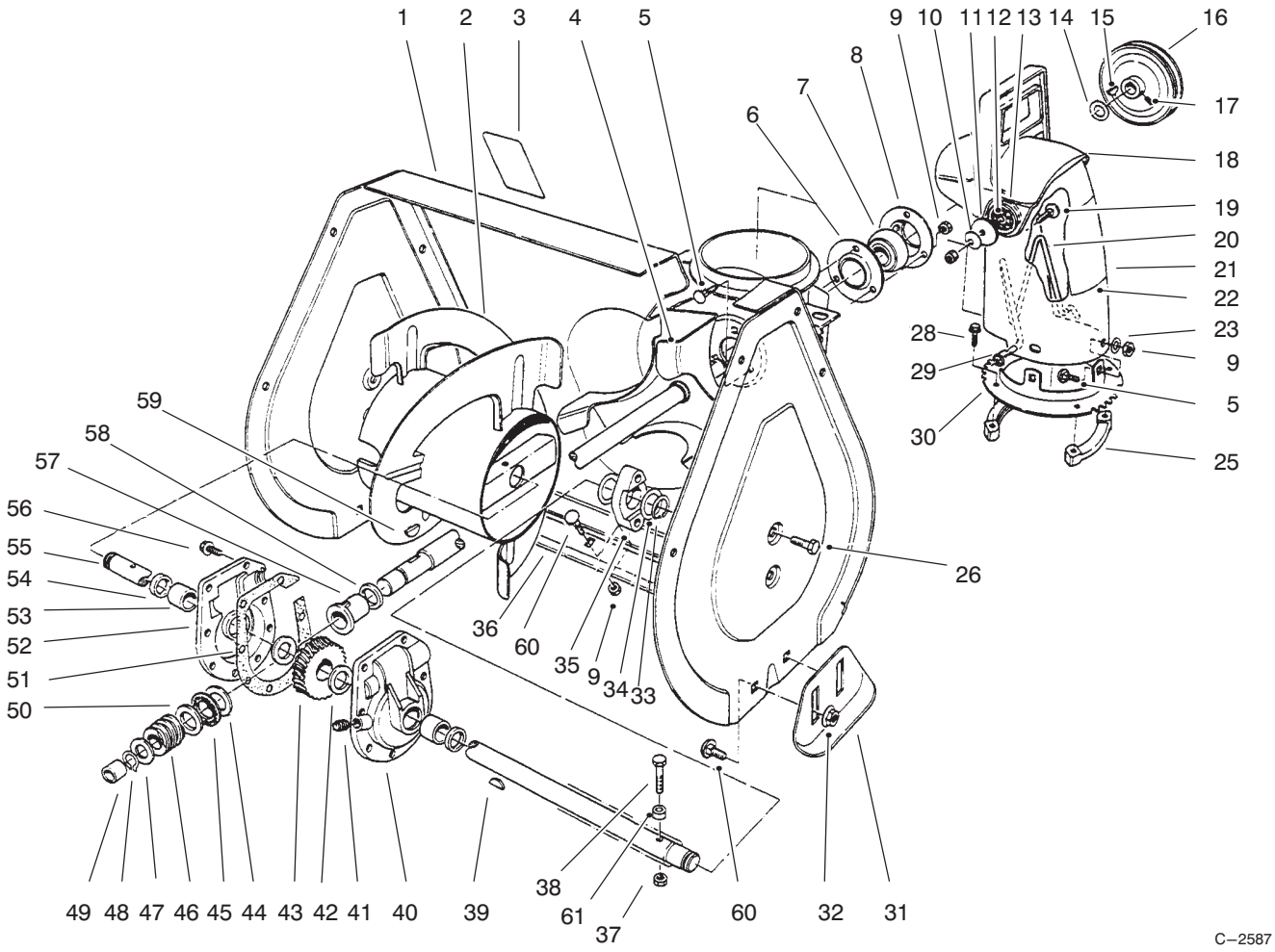
FORM NO. 3318—606

LAWN-BOY

MODEL NO. 28230—7900001 & UP
MODEL NO. 28231—7900001 & UP

PARTS CATALOG

522 SNOWTHROWER



C—2587

AUGER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94—9870	Housing—Auger (Incl. Ref. #3) (Model 28230)	1
*	94—9871	Housing — Auger (Incl. Ref. #3) (Model 28231)	1
2	94—9850	Auger — R.H.	1
*	94—9851	Auger — L.H.	1
3	53—7670	Decal — Auger Warning (Model 28230 Only)	1
*	94—2568	Decal — Auger Warning (Model 28231 Only)	1
4	37—6990	Shaft & Impeller	1
5	3230—18	Bolt — Carriage	6
6	26—6120	Flange — Bearing Front	1
7	63—3450	Bearing — Ball	1
8	26—6110	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
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 (Incl. Ref.# 22) (Model 28230 Only)	1
*	94—2792	Chute — Discharge (Incl. Ref.# 22) (Model 28231 Only)	1

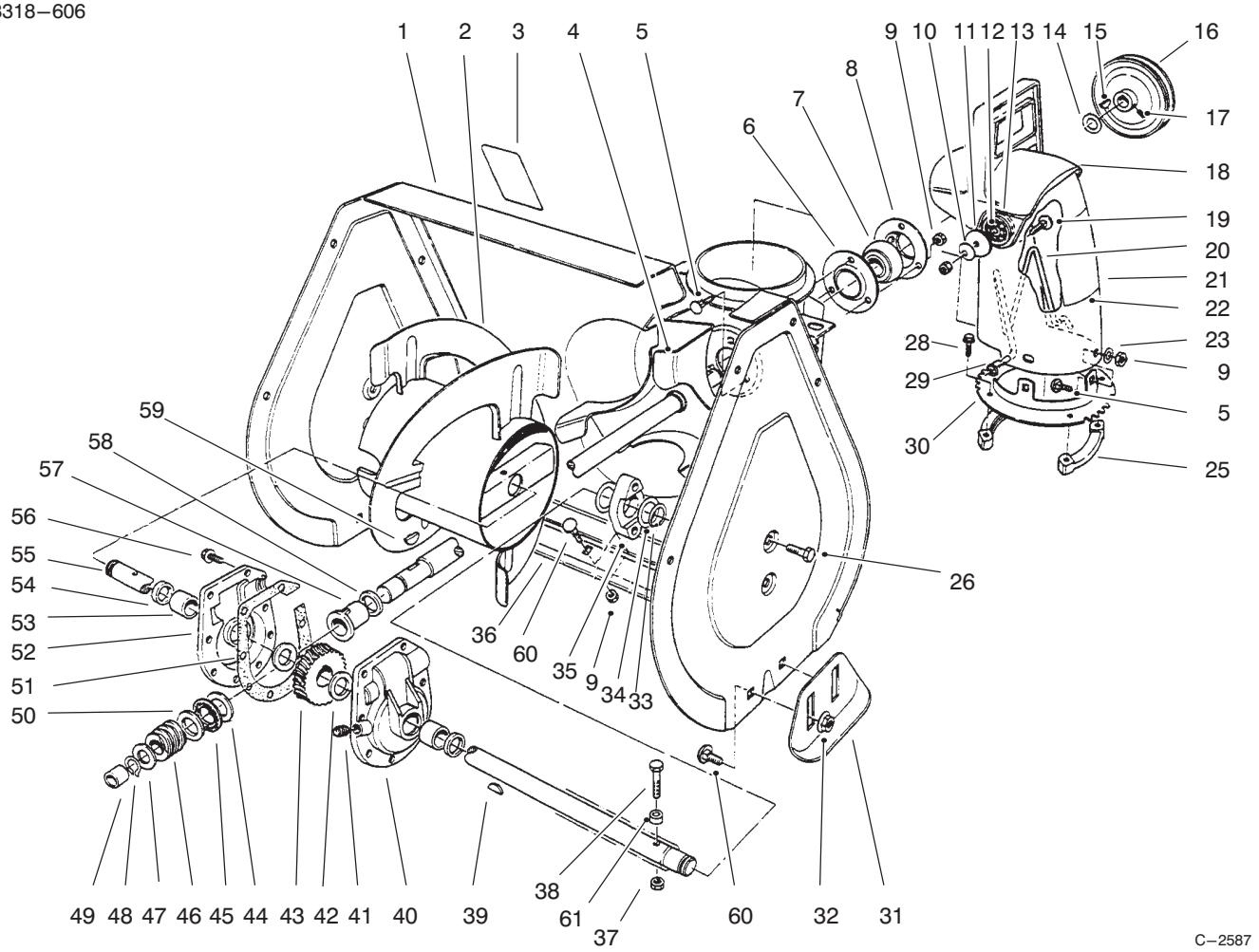
PROTOTYPE

*Not Illustrated

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TPS

3318–606



C–2587

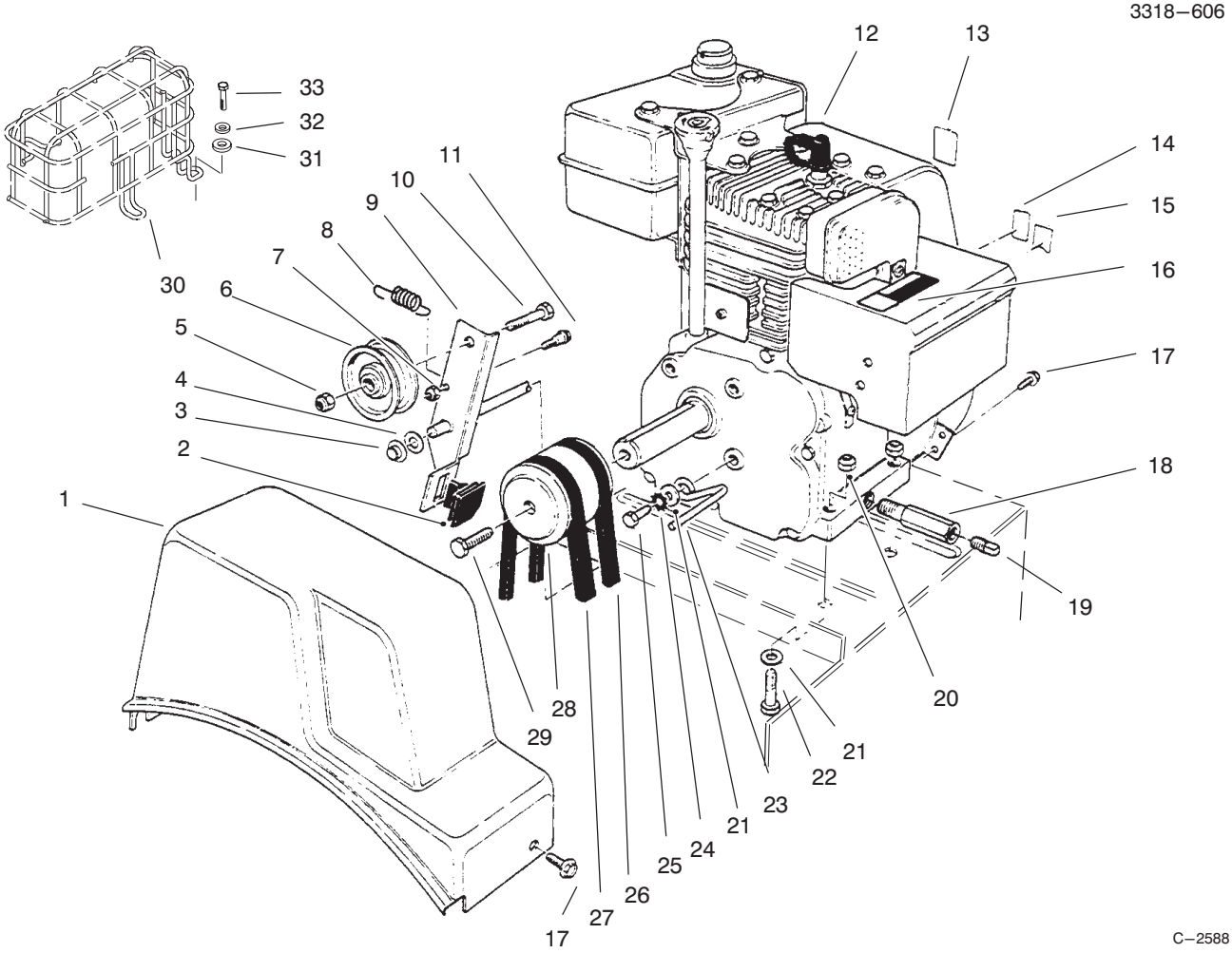
AUGER ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
22	94–8079	Decal – Discharge (Model 28230 Only)	1
*	94–2558	Decal – Discharge (Model 28231 Only)	1
23	3256–23	Washer	3
25	37–6490	Retainer – Chute Ring	3
26	32144–70	Screw – Self Tapping	4
28	27–0220	Screw – Self Tapping	6
29	3290–326	Pushnut	1
30	37–8941	Ring – Chute	1
31	40–8160–02	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	94–8892–02	Blade – Scraper	1
37	3296–42	Nut – Lock	2
38	321–11	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

Ref. No.	Part No.	Description	No. Used
43	5–7180	Gear	1
44	257–3	Washer – Thrust	1
45	252–76	Bearing – Needle, Thrust	1
46	5–7170	Gear – Worm	1
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	37–6802	Shaft – Auger	1
56	32144–41	Screw – Self Tapping	8
57	37–6560	Bushing – Input	1
58	237–87	Seal	1
59	3257–23	Key – Woodruff	1
60	3230–1	Bolt – Carriage	9
61	25–5090	Spacer – Auger	2
*	37–6962	Gear Case Asm.	1
*	12–8789	Bearing Asm. (Incl. Ref. #6–8)	1

PROTOTYPE

*Not Illustrated



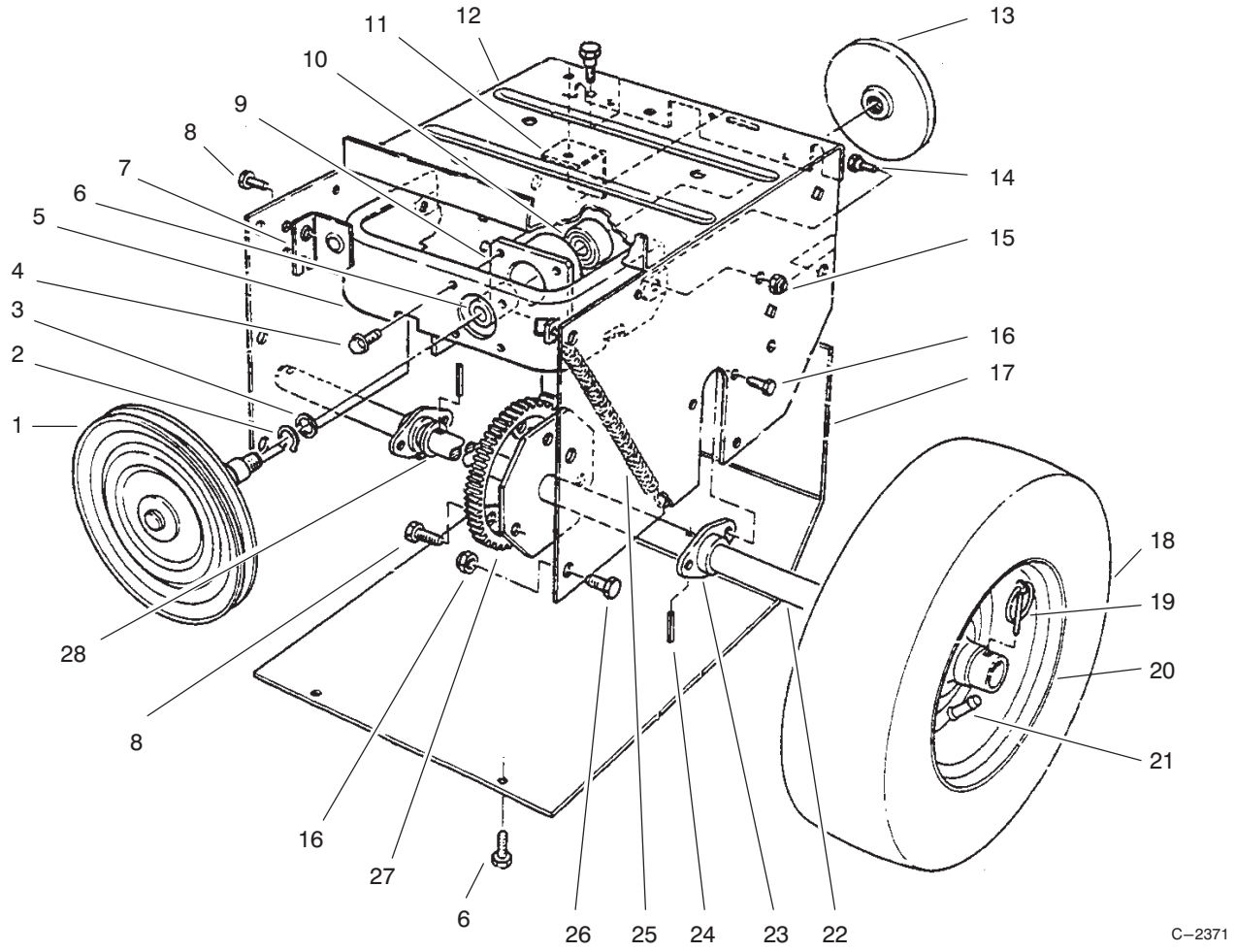
C–2588

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	37–6900	Cover – Belt	1
2	66–8060	Molded Brake Asm.	1
3	3296–59	Nut – Lock	1
4	3256–24	Washer – Flat	1
5	3290–320	Nut – Push On	1
6	3–4244	Idler Pulley	1
7	3296–56	Nut – Lock	1
8	53–7570	Spring – Auger Disengage	1
9	14–7959	Auger Clutch (Incl. Ref. #2)	1
10	323–29	Screw	1
11	42–3560	Bolt – Shoulder	1
†12		Engine	1
13	94–2572	Decal – Primer	1
14	63–2450	Decal – Throttle	1
15	39–3850	Decal – Choke (Model 28230 Only)	1
*	63–2410	Decal – Choke (Model 28231 Only)	1
16	66–6840	Decal – Hot Surface Warning (Model 28230 Only)	1
*	94–2576	Decal – Hot Surface (Model 28231 Only)	1
17	32144–4	Screw – Self Tapping	3
18	49–3040	Pipe – Drain (Model 28230)	1
*	289–9	Pipe – Drain (Model 28231 Only)	1
19	281–7	Plug – Pipe (Model 28230 Only)	1
*	288–2	Cap – Pipe (Model 28231 Only)	1
20	3296–29	Nut – Lock	4
21	3256–23	Washer – Flat	5
22	322–4	Screw	4
23	37–8990	Retainer – Belt	1
24	3255–8	Washer –Lock, Ext. Tooth	1
25	3210–3	Screw	1
26	37–9090	V–Belt – Traction	1
27	37–9080	V–Belt – Auger	1
28	43–7370	Engine Pulley	1
29	43–7290	Screw – Special	1
†30	127–18	Guard – Muffler (Model 28231 Only)	1
†31	32–251–1	Washer – Flat (Model 28231 Only)	2
†32	36–180	Washer – Lock (Model 28231 Only)	2
†33	42–671	Screw (Model 28231 Only)	2

PROTOTYPE

*Not Illustrated
†Order From Tecumseh



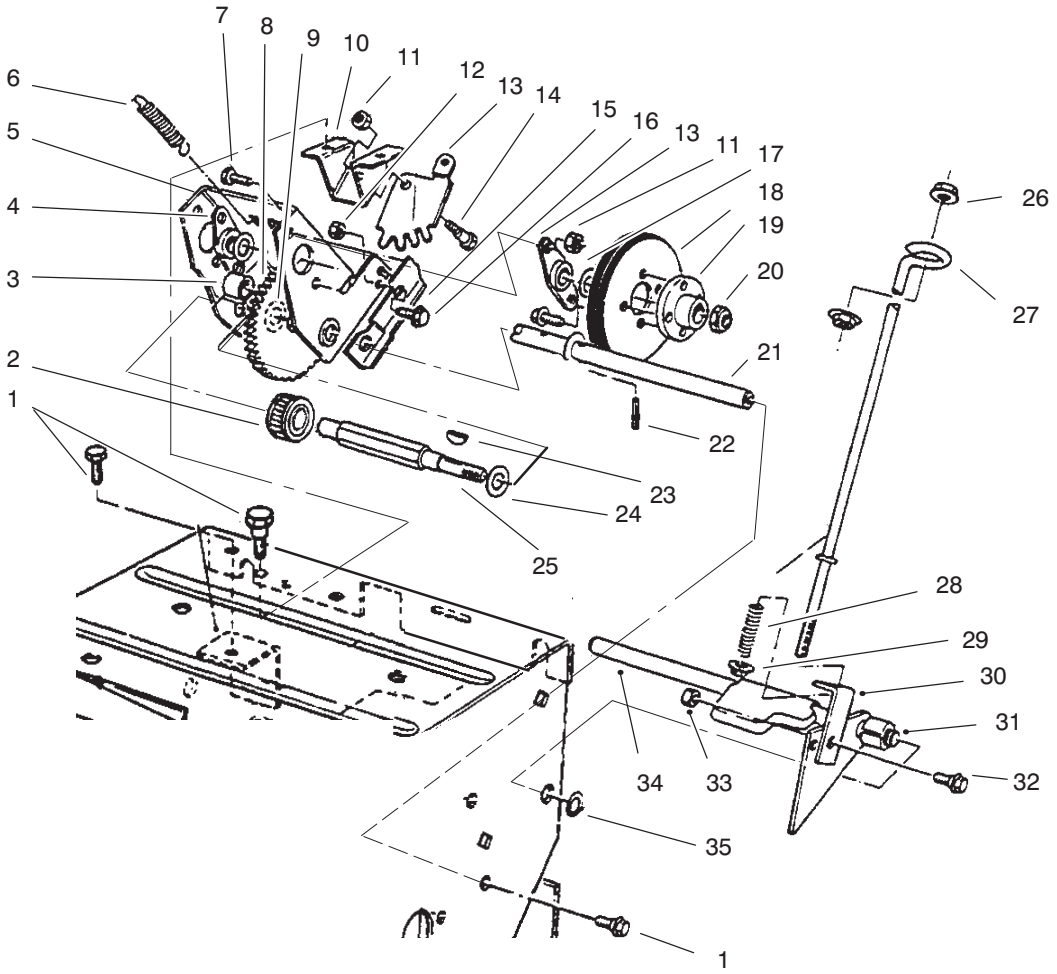
TRACTION ASSEMBLY

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. Hex. Hd.	5
9	88–0560	Hub – Frame	1
10	38–7820	Bearing	1
11	37–9070	Mount – Clutch Rod Rear	1
12	37–8900–02	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. Hex. Hd.	6
17	37–6830–02	Cover – Bottom	1
18	700457	Tire	2
19	3290–243	Pin – Klik	2
20	241–131	Rim	2
21	232–50	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

PROTOTYPE

*Not Illustrated



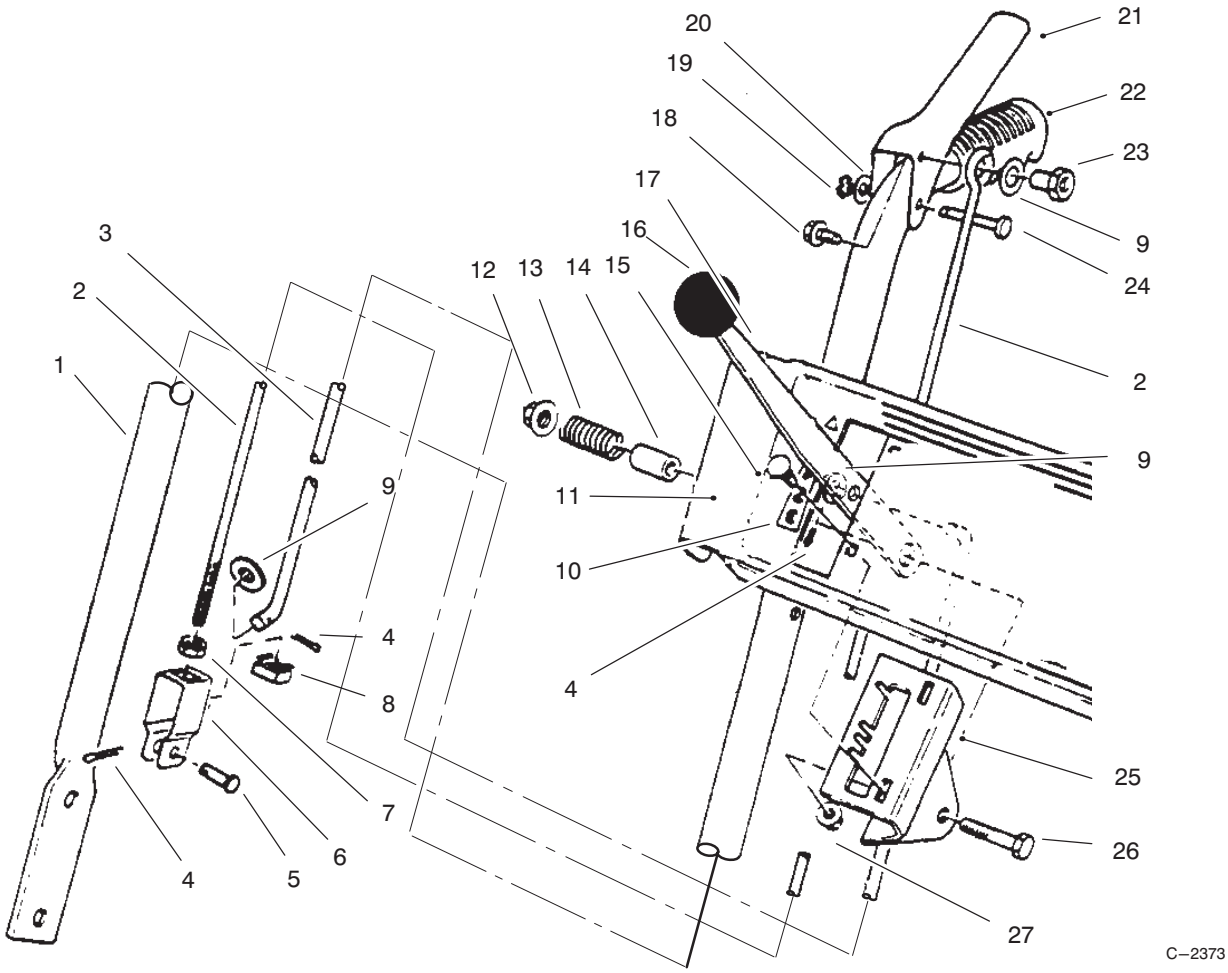
C–2372

TRACTION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
1	32144–70	Screw – Self Tap. Hex. Hd.	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

PROTOTYPE



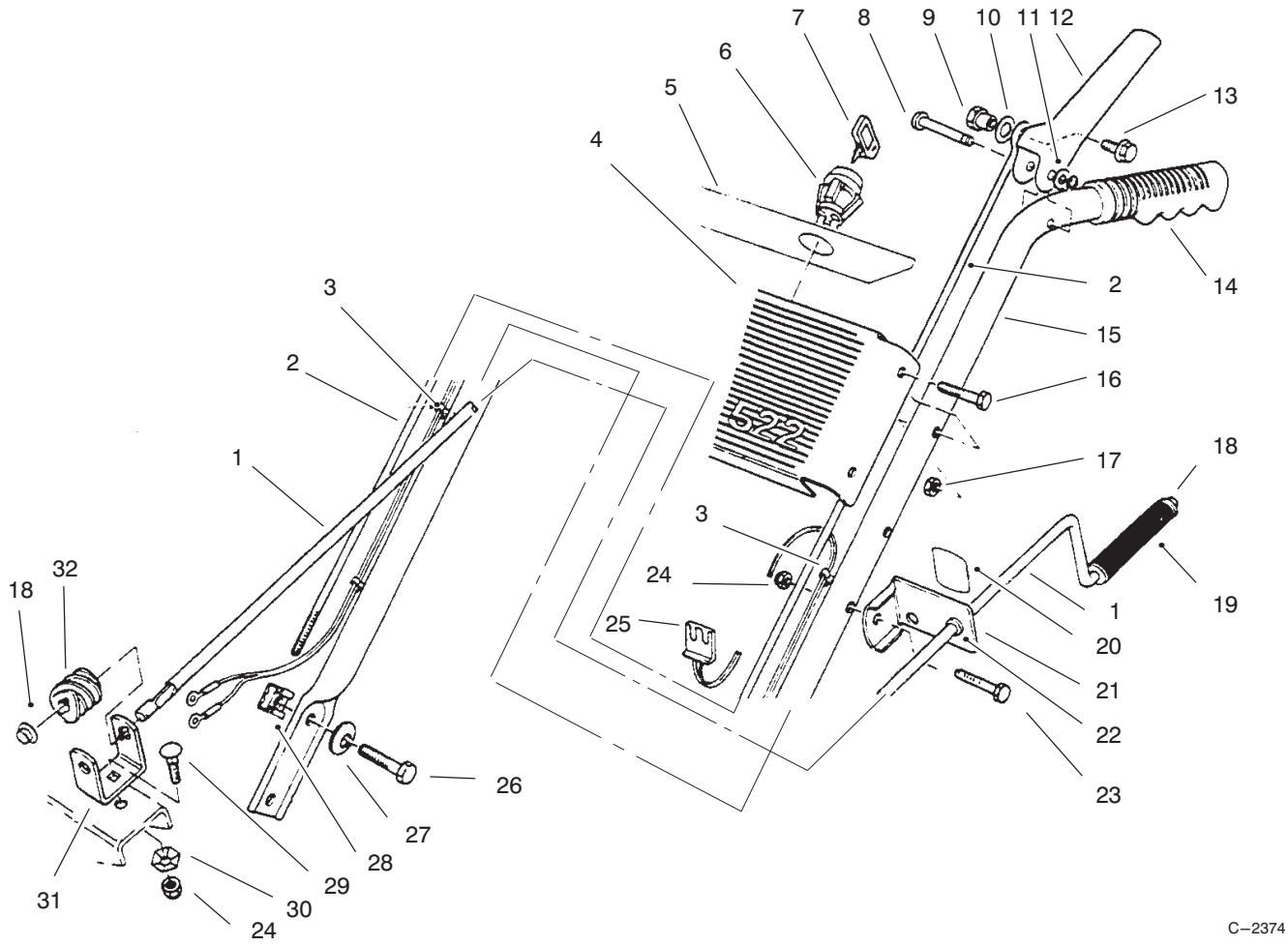
HANDLE ASSEMBLY RIGHT SIDE

Ref. No.	Part No.	Description	No. Used
1	52–5561	Handle – Right	1
2	52–5590	Link – Upper	1
3	39–7570	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	94–8098	Decal – Escutcheon	1
12	32128–13	Nut – Flange Lock	1
13	37–9150	Spring	1
14	40–8130	Spacer – Speed Selector	1

Ref. No.	Part No.	Description	No. Used
15	3229–11	Bolt – Carriage	2
16	233–21	Knob	1
17	37–8820	Selector – Speed	1
18	3234–13	Screw – Hex. Flange Hd.	1
19	32151–73	Ring – Clip	1
20	3256–24	Washer	1
21	94–8887	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

PROTOTYPE

*Not Illustrated



C–2374

HANDLE ASSEMBLY LEFT SIDE

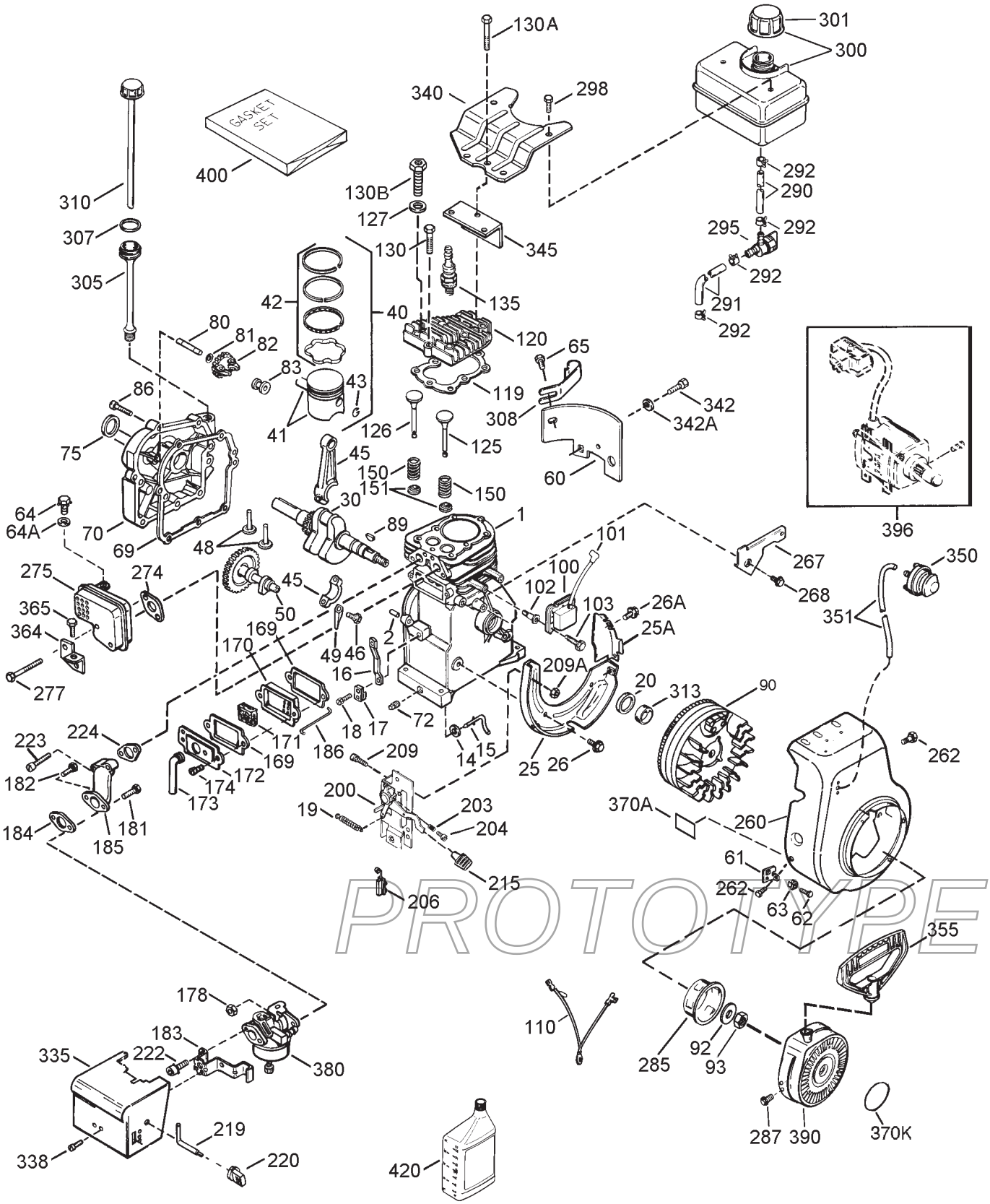
Ref. No.	Part No.	Description	No. Used
1	40–8270	Rod – Chute Control	1
2	52–5590	Link – Upper	1
3	17–9120	Mount – Wire	3
4	Reference	Panel – Escutcheon	
5	66–6830	Decal – Escutcheon Back (Model 28230 Only)	1
*	94–2563	Decal – Escutcheon Back (Model 28231 Only)	1
6	40–5940	Switch – On/Off	1
7	700918	Key – Ignition	1
8	52–5600	Pin – Control Lever	1
9	47–4990	Post – Linkage Mounting	1
10	3256–24	Washer	1
12	94–8887	Handle – Control	1
13	3234–13	Screw – Hex. Flange Hd.	1
14	74–1360	Grip – Handle	1
15	52–5571	Handle – Left	1
16	321–9	Screw – Hex. Head	2
17	3296–42	Nut – Lock	2

Ref. No.	Part No.	Description	No. Used
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

PROTOTYPE

*Not Illustrated

ENGINE TECUMSEH MODEL HSSK50–67259R



PROTOTYPE

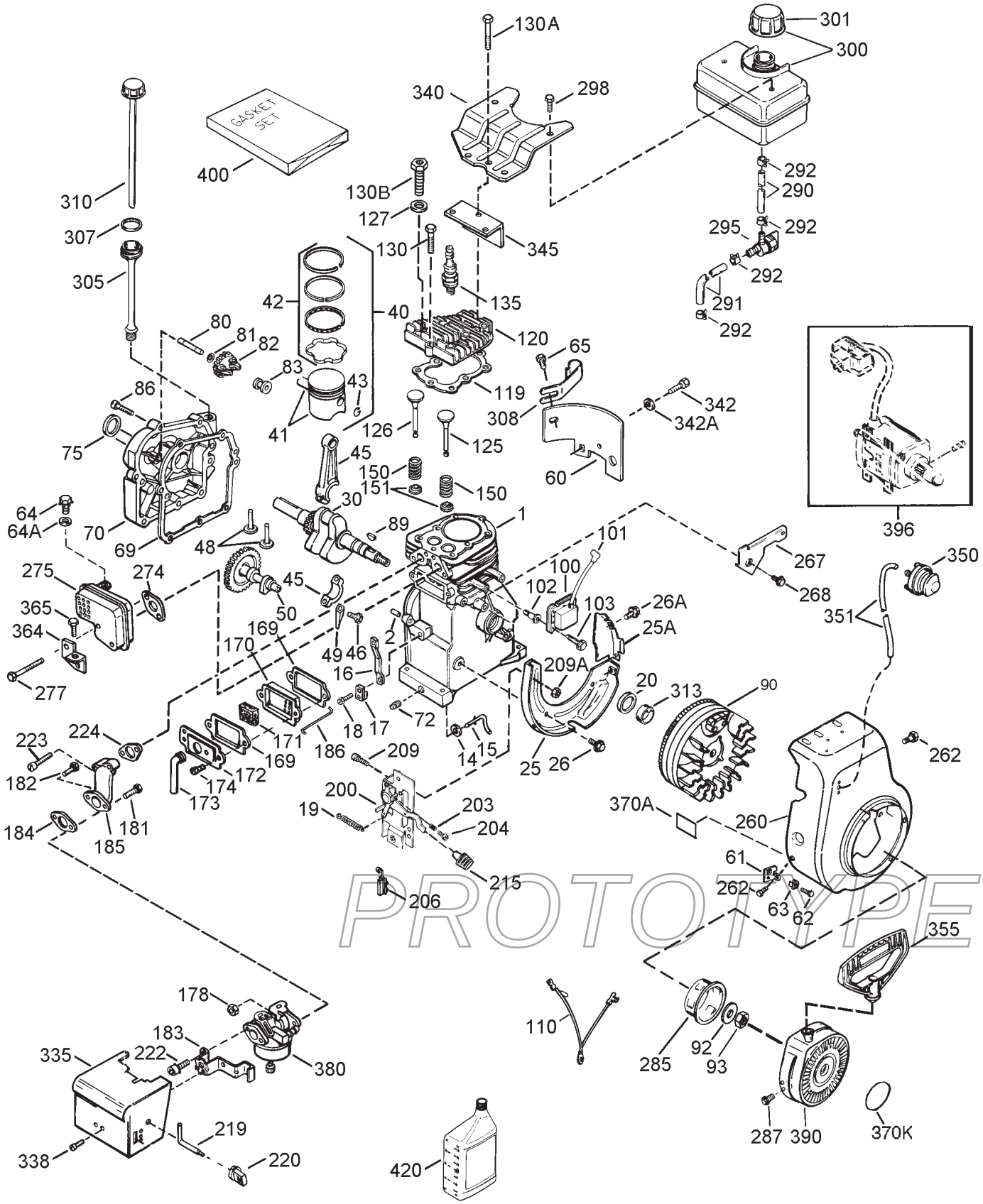
ENGINE TECUMSEH MODEL HSSK50–67259R

Ref. No.	Part No.	Description	No. Used
1	36469A	Cylinder Assembly (Incl. Ref. #2, 20, 72 & 125)	1
2	26727	Pin – Dowel	2
14	28277	Washer – Flat	1
15	31334	Rod – Governor	1
16	31510	Lever – Governor	1
17	31335	Clamp – Governor Lever	1
18	650548	Screw – Hex Washer Hd.	1
19	31426	Spring – Extension	1
20	32600	Seal – Oil	1
25	366552	Baffle – Blower Housing	1
25A	35883	Extension – Baffle	1
26	650802	Screw – Hex Washer Hd.	2
26A	650926	Screw	1
30	34740	Crankshaft Assembly	1
40	36073	Piston – Pin & Ring Asm.. Standard	1
	36074	Piston – Pin & Ring Asm. .010” oversize	1
	36075	Piston – Pin & Ring Asm. .020” oversize	1
41	36070	Piston & Pin Asm.. Standard (Incl. Ref. #43)	1
	36071	Piston & Pin Assembly .010” oversize (Incl. Ref. #43)	1
	36072	Piston & Pin Assembly .020” oversize (Incl. Ref. #43)	1
42	36076	Ring Set – Piston Std.	1
	36077	Ring Set – Piston .010” oversize	1
	36078	Ring Set – Piston .020” oversize	1
43	20381	Ring – Piston Pin Retaining	2
45	32875	Connecting Rod Assembly (Incl. Ref. #46 & 49)	1
46	32610A	Bolt – Connecting Rod	2
48	27241	Lifter – Valve	2
49	32654	Dipper – Oil	1
50	33158	Camshaft	1
60	29745	Extension – Blower	1
61	34126	Bracket – Grommet Mtg.	1
62	650760	Screw – Pan Hd.	1
63	28545	Grommet – Plastic	1
64	30063	Screw – Hex Washer Hd.	1
64A	8345	Washer – Flat	1
65	650128	Screw – Hex Hd.	1
69	*27677A	Gasket – Cylinder Cover	1
70	34674C	Cover – Cylinder (Incl. Ref. #75 & 80)	1
72	27642	Plug – Pipe	2
75	27897	Seal – Oil	1
80	30574A	Shaft – Governor	1
81	30590A	Washer – Flat	1
82	30591	Gear – Governor (Incl. Ref. #81)	1
83	30588A	Spool – Governor	1
86	650488	Screw – Hex Hd.	7
89	610961	Key– Flywheel	1
90	611199	Flywheel – w/Ring Gear	1
92	650815	Washer – Belleville	1
93	650816	Nut – Flywheel	1
100	34443A	Solid State Assembly	1
101	610118	Cover – Spark Plug	1
102	650872	Stud	2
103	651007	Screw – Torx	2
110	35557	Wire – Ground	1
119	*36443	Gasket – Cylinder Head	1
120	36441	Head – Cylinder (Incl. Ref. #131)	1
125	36471	Valve – Exhaust Standard (Incl. Ref. #151)	1
	36472	Valve – Exhaust 1/32” oversize (Incl. Ref. #151)	1
126	32644A	Valve – Intake Standard (Incl. Ref. #151)	1
	32645A	Valve – Intake 1/32” oversize (Incl. Ref. #151)	1
127	650691	Washer – Flat	1
130	6021A	Screw – Hex Flange Hd.	2
130A	650694A	Screw – Hex Flange Hd.	5
130B	650818	Screw – Special	1
135	35395	Plug – Spark (Champion RJ–19LM or equivalent)	1
150	31672	Spring – Valve	2
151	31673	Cap – Valve Spring	2
169	*27234A	Gasket – Valve Cover	2
170	27666	Body – Valve Cover	1
171	31410	Element – Valve Body	1
172	34146	Cover – Breather	1
173	35350	Tube – Breather	1
174	30200	Screw – Hex Hd.	2
178	29752	Nut & Lockwasher	2
181	650870	Screw – Hex Hd.	1
182	6201	Screw – Hex Hd.	1
183	34583	Bracket – Choke	1
184	*26756	Gasket – Carburetor	1
185	33691	Pipe – Intake	1
186	32698	Link – Governor to Throttle	1
200	36677	Control Assembly (Incl. Ref.# 203, 204, 206, 209 & 209A)	1
203	31342	Spring – Compression	1
204	650549	Screw – Fil. Hd.	1
206	610973	Terminal Assembly	1
209	650139	Screw	2
209A	30322	Lock Nut	2
215	35440	Knob – Speed Control	1
219	34582	Rod – Choke	1
220	35438	Knob – Choke Control	1
222	28820	Screw – Fil. Hd.	2
223	650664	Screw – Fil Hd.	2
224	*33673A	Gasket – Intake	1

* Indicated Parts included in Gasket Set Ref.#400

PROTOTYPE

ENGINE TECUMSEH MODEL HSSK50–67259R

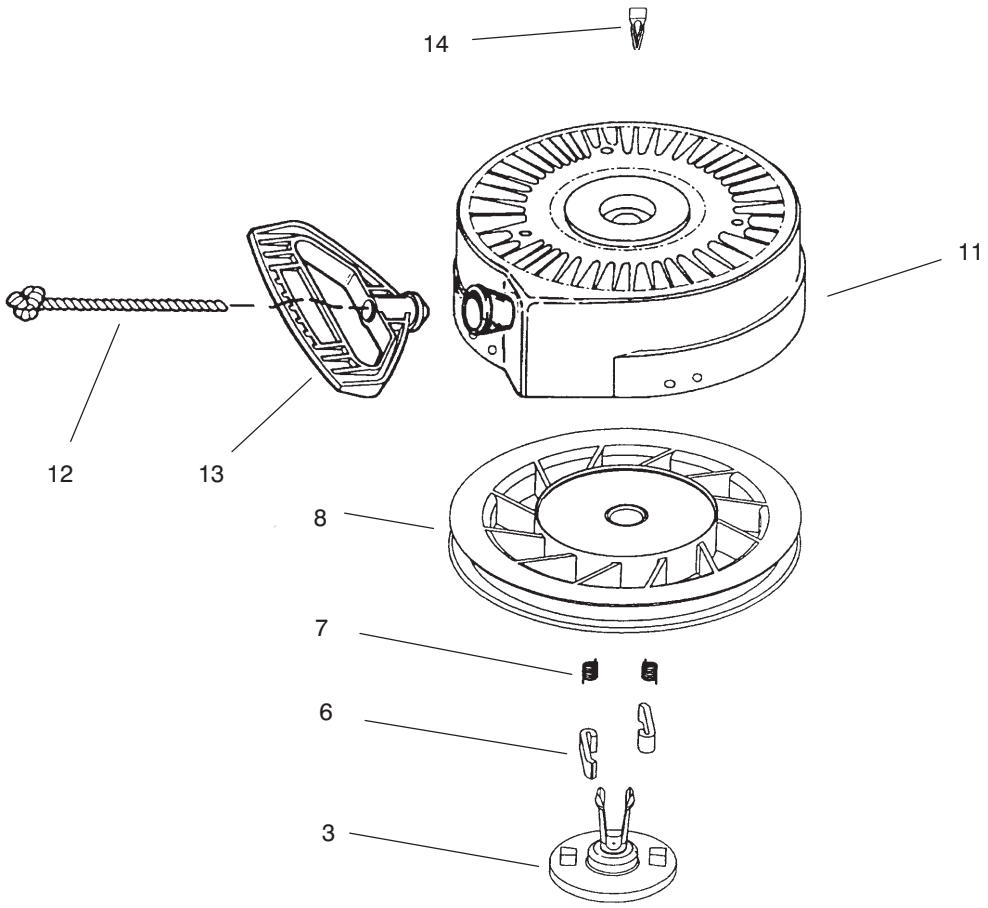


ENGINE TECUMSEH MODEL HSSK50–67259R (Cont.)

Ref. No.	Part No.	Description	No. Used
260	35656A	Housing – Blower	1
262	650737	Screw – Hex Hd.	2
267	34212	Bracket – Hold Down	1
268	30200	Screw – Hex Washers Hd.	1
274	*33670A	Gasket – Exhaust	1
275	35771	Muffler (Incl. Ref.# 274)	1
277	650327	Screw – Fil. Hd.	2
285	36476A	Cup – Starter	1
287	650926	Screw – Hex Washer Hd.	2
290	30705	Line – Fuel	1
291	29774	Line – Fuel	1
292	26460	Clamp – Fuel Line	4
295	35857	Valve – Shut–Off	1
298	650665	Screw – Hex Washer Hd.	2
300	35584	Tank Assembly – Fuel (Incl. Ref. #292 & 301)	1
301	36246	Cap – Fuel Tank	1
305	35554	Tube Asm.. – Oil Fill	1
307	35499	”O” Ring	1
308	35539	Clip – Oil Fill	1
310	35556	Dipstick	1
313	34080	Spacer – Flywheel Key	1
335	35072	Cover – Carburetor	1
338	650257	Screw – Pan Hd.	2
340	36247	Plate – Fuel Tank	1
342	30063	Screw w/Belleville Washer	1
342A	650675	Washer – Flat	1
345	33344	Baffle – Heat	1
350	570682	Primer Assembly	1
351	32180C	Line – Primer	1
355	590574	Handle – Starter	1
364	33333	Carburetor Cover Bracket	1
365	650735	Screw	1
370A	36261	Decal – Lubrication	1
370K	36695	Starter Decal	1
380	632107A	Carburetor (Incl. Ref. #184)	1
390	590707	Starter – Rewind (NOTE: This engine could have been built with a	
	590742	starter. Refer to the design of the air intake louvers for part identification. Individual starter parts do not interchange.)	1
396	33290D	Electric Starter Kit (Optional)	1
400	36444	Gasket Set	1
420	730226	Oil – 4 Cycle SAE 5W30 (Quart)	1

* Indicated Parts included in Gasket Set Ref.#400

PROTOTYPE



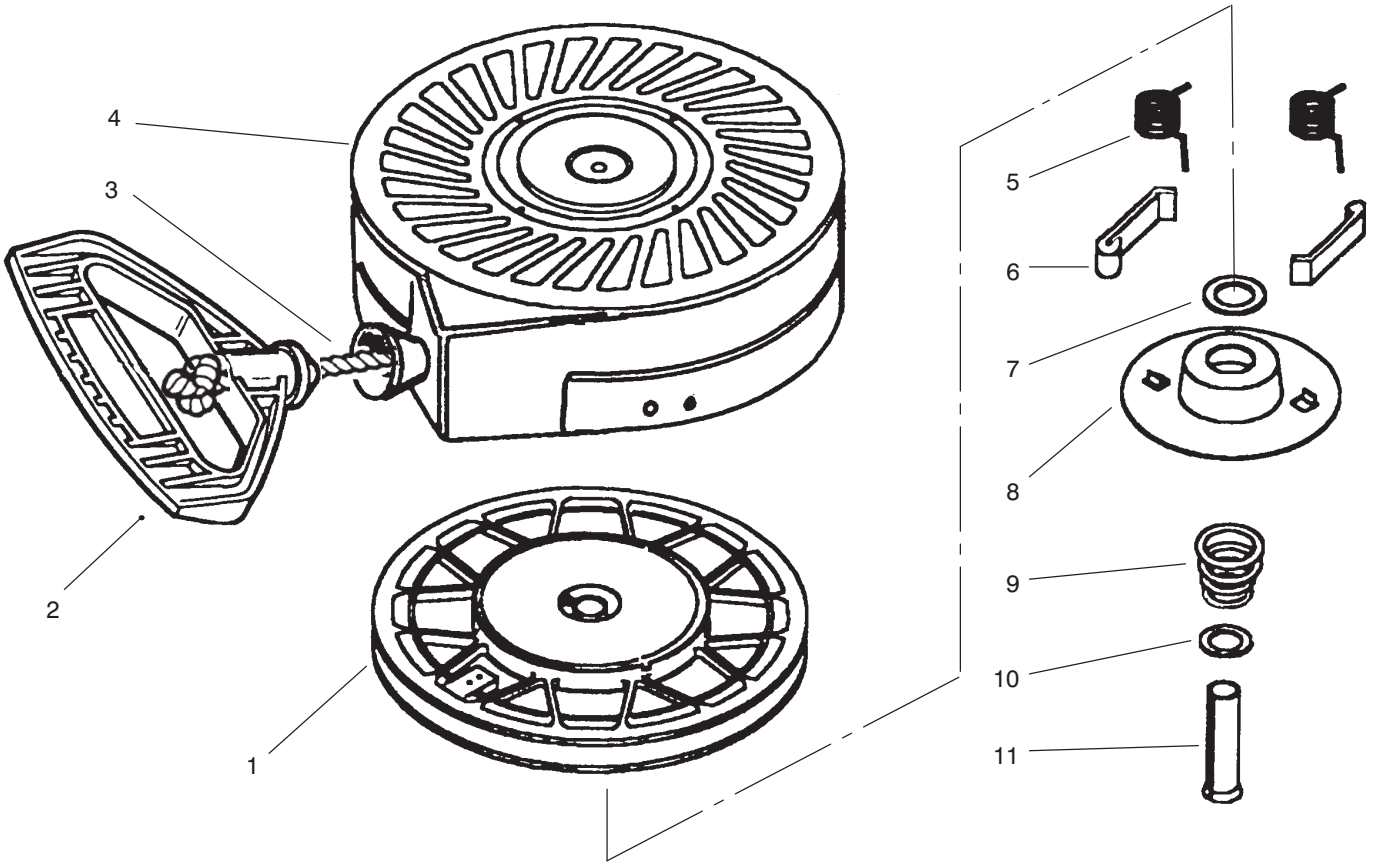
REWIND STARTER NO. 590742

Ref. No.	Part No.	Description	No. Used
3	590740	Retainer	1
6	590616	Starter Dog	2
7	590617	Dog Spring	2
8	590645A	Pulley & Rewind Spring Asm.	1

Ref. No.	Part No.	Description	No. Used
11	590647	Starter Housing Asm.	1
12	590535	Starter Rope	1
13	590574	Mitten Grip Handle	1
14	590741	Locking Tab	1

PROTOTYPE

* Not Illustrated



REWIND STARTER NO. 590707

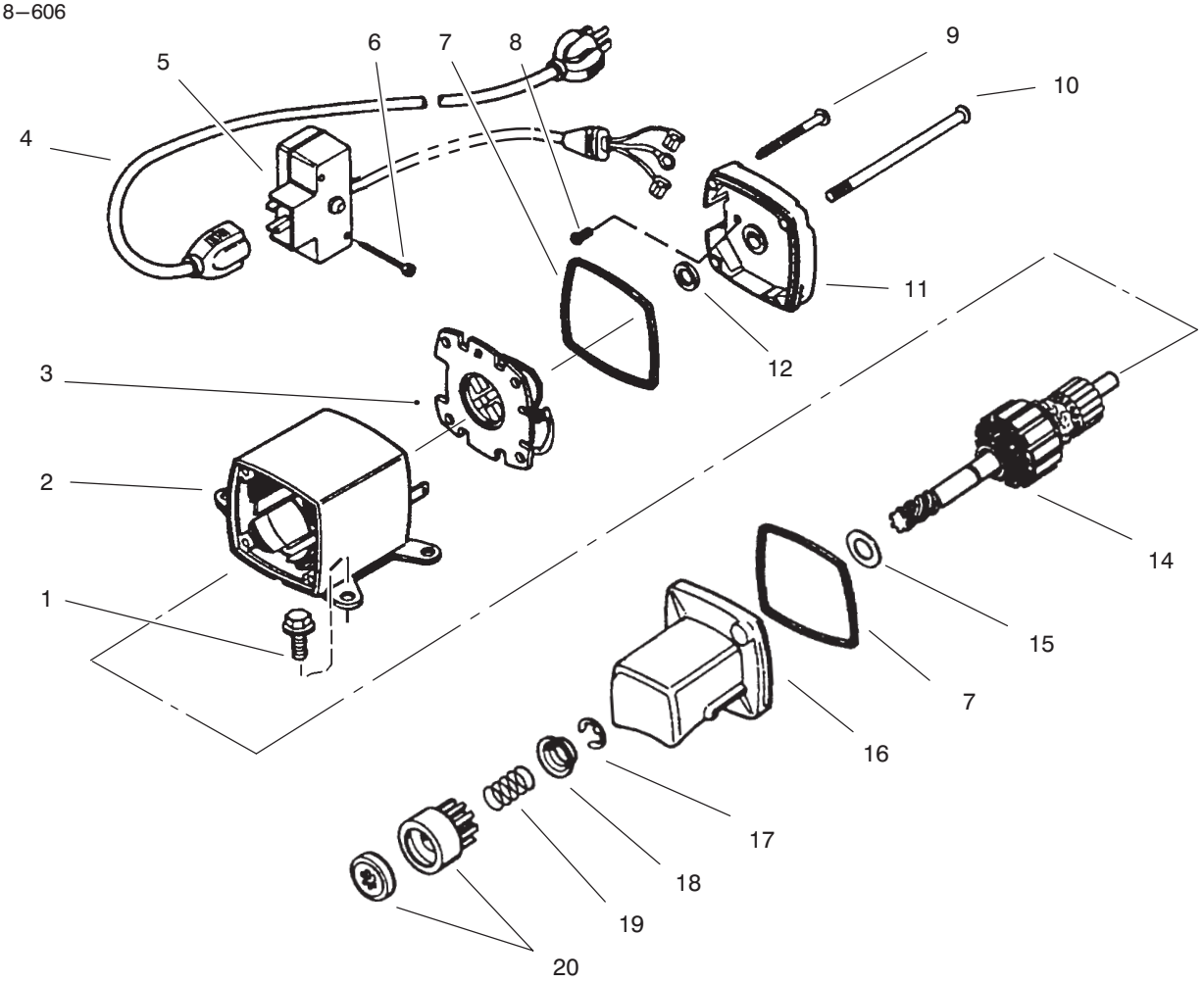
Ref. No.	Part No.	Description	No. Used
1	590709	Pulley	1
2	590574	Handle — Mitten Grip (Not included with Starter)	1
3	590535	Rope — 9/64” dia. x 98” long	1
4	590708	Housing Assembly	1
5	590699	Spring — Dog	2
6	590698	Dog — Starter	2

Ref. No.	Part No.	Description	No. Used
7	590601	Washer	1
8	590696	Retainer	1
9	590697	Spring — Brake	1
10	590600	Washer	1
11	590599A	Pin — Spring (Incl. Ref. # 7)	1
*	590707	Starter — Rewind	1

PROTOTYPE

* Not Illustrated

3318–606



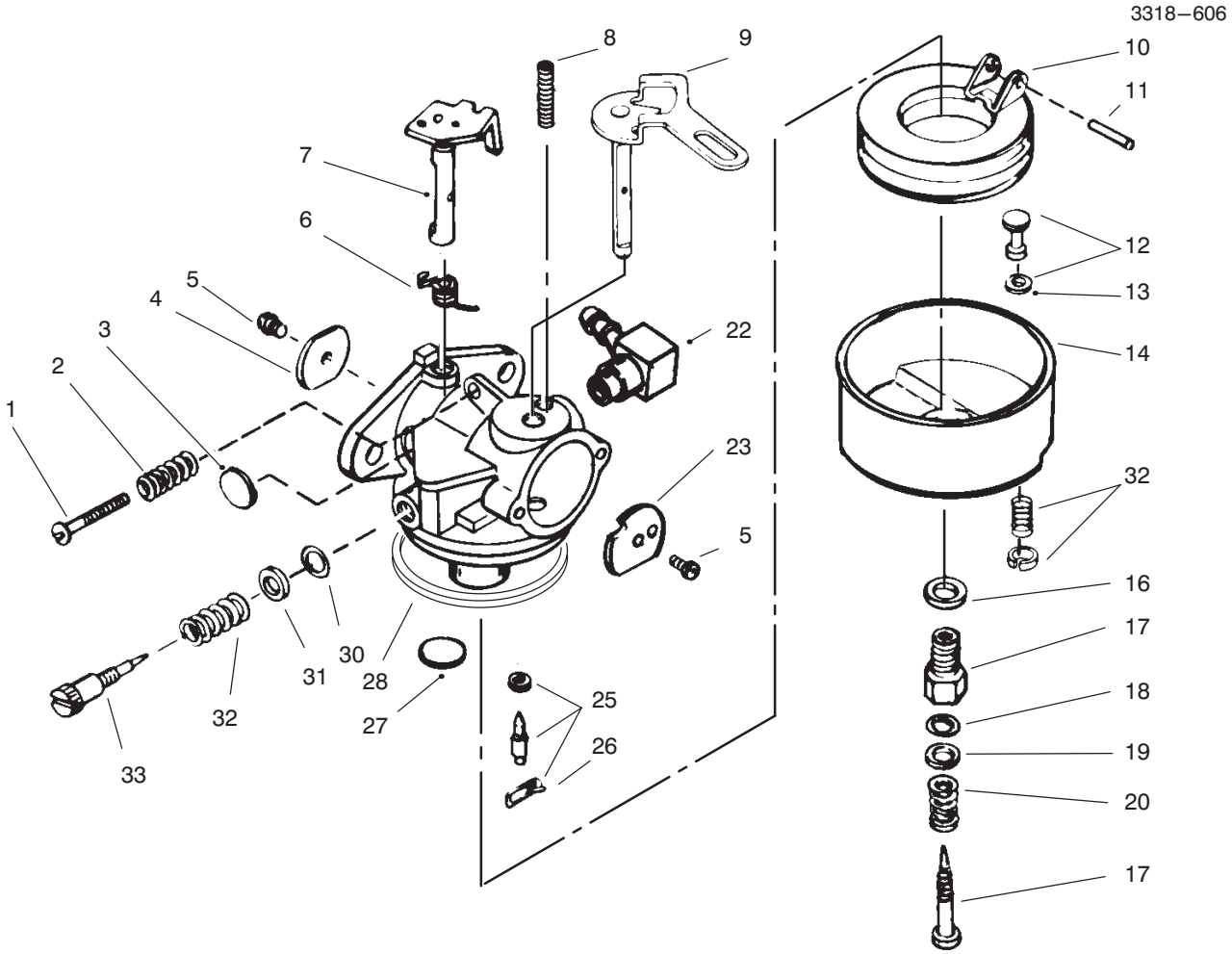
STARTER MOTOR NO. 33290D

Ref. No.	Part No.	Description	No. Used
1	650759	Screw – Torx	3
2	35459A	Housing Asm	1
3	35452A	Brush & Spring Card Asm	1
4	32450B	Cord – Extension	1
5	35454	Switch Box Asm	1
6	650819	Screw	2
7	35450	”O’Ring	2
8	33441	Screw – Ground	1
9	35456	Scerw – Ground	1
10	35462	Bolt – Case	2
11	35453	Cap – Commutator End Asm (Incl. Ref. #7)	1

Ref. No.	Part No.	Description	No. Used
12	590500	Washer – Thrust	1
14	35912	Armature	1
15	35911	Washer – Thrust	1
16	35461	Cap – Drive End (Incl. Ref.# 7)	1
17	31749	Ring – Retainer	1
18	33522	Retainer – Spring	1
19	33769	Spring – Anti Drift	1
20	33524	Nut & Gear	1
*	33290D	Starter – Electric (110 Volt)	1

PROTOTYPE

* Not Illustrated



CARBURETOR NO. 632107A

Ref. No.	Part No.	Description	No. Used
1	650417	Screw – Idle	1
2	630766	Spring – Idle Screw	1
3	630748†	Plug – Welch	1
4	631036	Shutter – Throttle	1
5	650506	Screw	2
6	631767	Spring – Throttle Return	1
7	631615	Shaft & Lever Assembly	1
8	630735	Spring – Choke Stop	1
9	632108	Shaft & Lever Asm.	1
10	632019	Float – Carburetor	1
11	631024†	Shaft – Float	1
12	27136A	Drain Assembly – Bowl (Incl. Ref. #13)	1
13	27554	Gasket – Drain Plunger	1
14	631951	Bowl – Assembly (Incl. Ref. #12 & 13)	1
16	27110†	Washer – Bowl Nut	1
17	31839†	Screw Adjustment Assembly (Incl. Ref. #16–20)	1

Ref. No.	Part No.	Description	No. Used
18	630740†	"O" Ring	1
19	630739	Washer – Flat	1
20	630738	Spring	1
22	631807	Fitting – Fuel Inlet	1
23	631815	Shutter – Choke	1
25	631021†	Inlet Needle – Seat & Clip (Incl. Ref. #26)	1
26	631022	Clip – Inlet Needle	1
27	631027†	Plug – Welch	1
29	631028†	Gasket	1
30	630740†	"O" Ring	1
31	630739	Washer – Flat	1
33	631838†	Screw – Idle	1
32	630766	Spring – Idle Tension	1
*	31840	Repair Kit	1
*	632107A	Carburetor (Incl. Ref. #1–32)	1

PROTOTYPE

* Not Illustrated

† Included in Repair Kit 31840

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
700457	Tire	4	18	2
700918	Key – Ignition	7	7	1
3–0737	Washer	1	14	1
3–4244	Idler Pulley	3	6	1
3–8664	Washer	2	47	1
3–8664	Washer – Thrust	4	28	2
5–1550	Washer – Thrust	2	34	4
5–7170	Gear – Worm	2	46	1
5–7180	Gear	2	43	1
5–7570	Washer – Thrust	5	24	2
7–0045	Seal – Oil	2	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 Asm.	2	*	1
14–2449	Gear Case R.H.	2	52	1
14–2459	Gear Case L.H.	2	40	1
14–7959	Auger Clutch	3	9	1
17–9120	Mount – Wire	7	3	3
Reference	Panel – Escutcheon	7	4	
20–1620	Bearing – Friction Wheel	5	4	2
20–4320	Washer – Rubber	1	13	2
25–5090	Spacer – Auger	2	61	2
26–6110	Flange – Bearing Rear	1	8	1
26–6120	Flange – Bearing Front	1	6	1
27–0220	Screw – Self Tapping	2	28	6
32–251–1	Washer	3	31	2
36–180	Washer – Lock	3	32	2
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	2	35	2
37–6560	Bushing – Input	2	57	1
37–6570	Wheel – Friction	5	18	1
37–6760	Shaft – Pivot	5	21	1
37–6780	Shaft – Hex	5	25	1
37–6802	Shaft – Auger	2	55	1
37–6830–02	Cover – Bottom	4	17	1
37–6850	Bearing – Axle	4	23	2
37–6890	Pulley	1	16	1
37–6900	Cover – Belt	3	1	1
37–6962	Gear Case Asm.	2	*	1
37–6990	Shaft & Impeller	1	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
37–8820	Selector – Speed	6	17	1
37–8870	Spring – Friction Plate Frame	4	25	1
37–8880	Spring – Traction Engage	5	6	1
37–8900–02	Frame – Traction	4	12	1
37–8941	Ring – Chute	2	30	1
37–8990	Retainer – Belt	3	23	1
37–9070	Mount – Clutch Rod Rear	4	11	1
37–9080	V–Belt – Auger	3	27	1
37–9090	V–Belt – Traction	3	26	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
39–3850	Decal – Choke	3	15	1
39–7570	Rod – Speed Selector	6	3	1
40–5940	Switch – On/Off	7	6	1
40–8130	Spacer – Speed Selector	6	14	1
40–8160–02	Skid	2	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
42–671	Screw	3	33	2
42–3560	Bolt – Shoulder	3	11	1
43–7290	Screw – Special	3	29	1
43–7310	Traction Engagement Asm.	5	34	1
43–7360	Panel – Escutcheon	6	10	1
43–7370	Engine Pulley	3	28	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
49–3040	Pipe – Drain	3	18	1
51–0460	Gasket	2	51	1
52–5561	Handle – Right	6	1	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	3	8	1
53–7670	Decal – Auger Warning	1	3	1
55–8950	Plate – Friction	1	12	2
56–2670	Chute – Wire	1	20	1
56–2680	Deflector	1	18	1
63–2410	Decal – Choke	3	*	1
63–2450	Decal – Throttle	3	14	1
63–3450	Bearing – Ball	1	7	1
63–3510	Decal – Chute Direction	7	20	1
66–6790	Mount – Clutch Rod Front	4	7	1
66–6830	Decal – Escutcheon Back	7	5	1
66–6840	Decal – Hot Surface Warning	3	16	1
66–8060	Molded Brake Asm.	3	2	1
74–1350	Shaft – Axle	4	22	1
74–1360	Grip – Handle	7	14	1
74–1360	Grip – Handle	6	22	1
88–0550	Frame – Friction Plate	4	5	1
88–0560	Hub – Frame	4	9	1
88–0850	Pulley & Shaft	4	1	1
94–2558	Decal – Discharge	1	*	1
94–2563	Decal – Escutcheon Back	7	*	1
94–2568	Decal – Auger Warning	1	*	1
94–2572	Decal – Primer	3	13	1
94–2576	Decal – Hot Surface	3	*	1
94–2792	Chute – Discharge	1	*	1
94–2793	Chute – Discharge	1	21	1
94–8079	Decal – Discharge	1	22	1
94–8098	Decal – Escutcheon	6	11	1
94–8887	Handle – Control	7	12	1
94–8887	Handle – Control	6	21	1
94–8892–02	Blade – Scraper	2	36	1
94–9850	Auger – R.H.	1	2	1
94–9851	Auger – L.H.	1	*	1
94–9870	Housing–Auger	1	1	1
94–9871	Housing–Auger	1	*	1
127–18	Guard – Muffler	3	30	1
232–50	Tube	4	21	2
233–21	Knob	6	16	1
237–87	Seal	2	58	1
241–131	Rim	4	20	2
252–71	Bearing – Thrust	2	42	2
252–76	Bearing – Needle, Thrust	2	45	1
252–80	Washer – Thrust	4	3	1
252–80	Washer – Thrust	2	50	1
256–32	Bushing	2	49	1
256–86	Bushing	5	3	1
256–237	Bushing	2	53	2

PROTOTYPE

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
256–249	Nyliner	7	22	1
256–322	Bushing	4	6	1
257–3	Washer – Thrust	2	44	1
281–1	Pipe – Plug	2	41	1
281–7	Plug – Pipe	3	19	1
283–3	Pin – Clevis	6	5	1
288–2	Cap – Pipe	3	*	1
289–9	Pipe – Drain	3	*	1
321–4	Screw – Hex. Hd.	5	16	1
321–9	Screw – Hex. Head	7	16	2
321–11	Screw	2	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	3	22	4
322–7	Screw	6	26	1
322–7	Screw – Hex. Hd.	7	23	1
323–29	Screw	3	10	1
3210–3	Screw	3	25	1
3218–1	Nut – Jam	6	7	1
3229–11	Bolt – Carriage	6	15	2
3230–1	Bolt – Carriage	2	60	9
3230–18	Bolt – Carriage	1	5	6
3230–22	Bolt – Carriage	1	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	1	17	2
3255–8	Washer –Lock Ext. Tooth	3	24	1
3256–23	Washer	6	9	4
3256–23	Washer	1	23	3
3256–23	Washer – Flat	3	21	5
3256–24	Washer	7	10	1
3256–24	Washer	6	20	1
3256–24	Washer – Flat	3	4	1
3256–68	Washer – Flat	1	11	2
3257–23	Key	1	15	1
3257–23	Key – Woodruff	2	59	1
3257–24	Key	5	23	1
3257–33	Key – Woodruff	2	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	3	5	1
3290–326	Pushnut	2	29	1
3290–340	Washer – Belleville	1	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	3	20	4
3296–29	Nut – Lock	7	24	2
3296–29	Nut – Lock	1	9	13
3296–42	Nut – Lock	7	17	2
3296–42	Nut – Lock	5	33	1
3296–42	Nut – Lock	2	37	2
3296–48	Nut – Lock	5	20	1
3296–56	Nut – Lock	3	7	1
3296–59	Nut – Lock	3	3	1
32115–5	Retainer – Nut	6	8	1
32120–72	Ring – Retaining	2	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	2	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. Hex. Hd.	4	16	6
32144–4	Screw – Self Tapping	3	17	3
32144–41	Screw – Self Tapping	2	56	8
32144–70	Screw – Self Tap. Hex. Hd.	5	1	4
32144–70	Screw – Self Tap. Hex. Hd.	4	8	5
32144–70	Screw – Self Tapping	2	26	4
32151–36	Ring – Retaining	2	33	2
32151–61	Ring – Retaining	5	35	1
32151–73	Ring – Clip	6	19	1
32151–103	Ring – Snap	4	2	1

PROTOTYPE

*Not Illustrated

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								

PROTOTYPE

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

MAINTENANCE RECORD

Date								

PROTOTYPE

MAINTENANCE RECORD

Date								

PROTOTYPE

Litho in U.S.A.