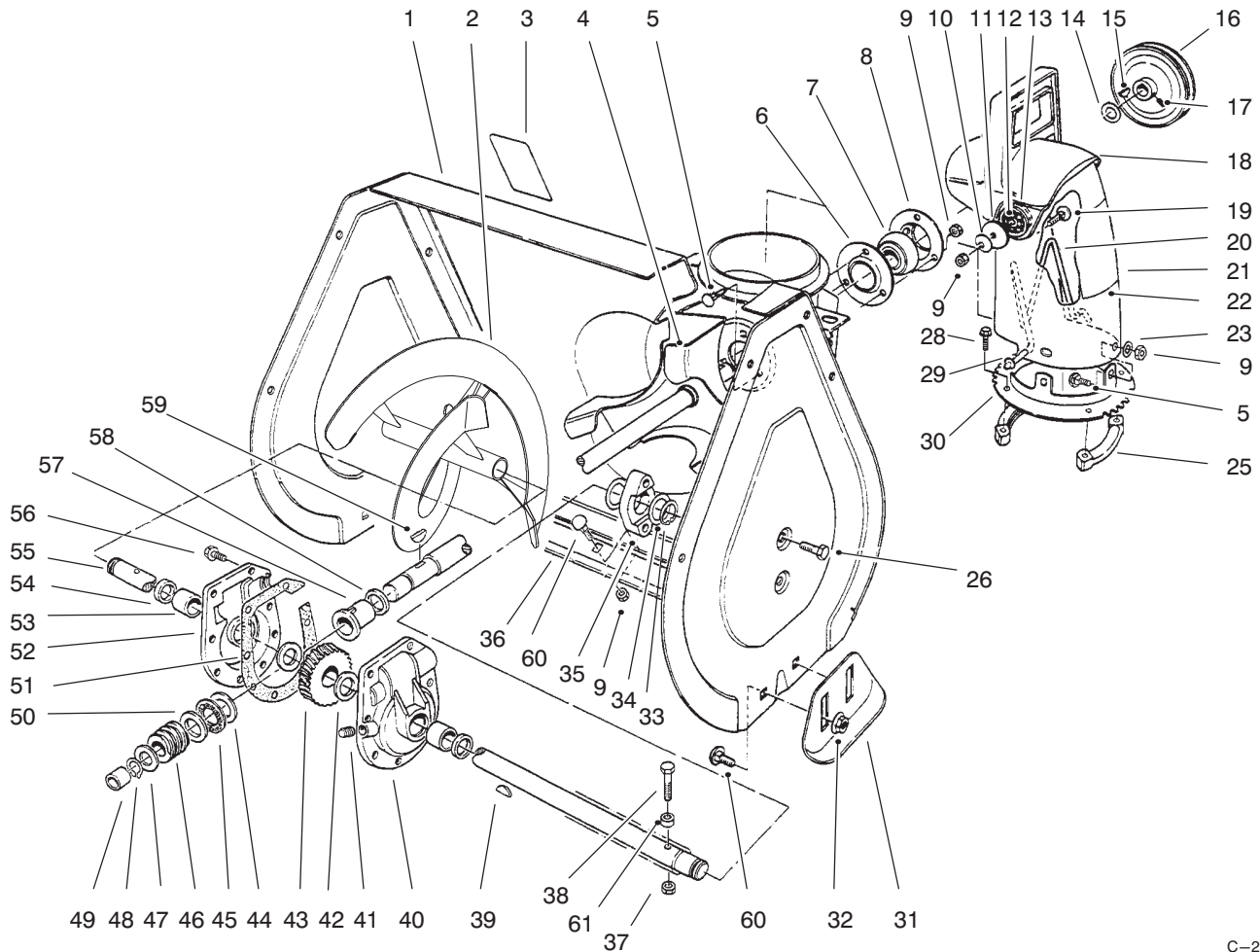


LAWN-BOY®**MODEL NO. 28230-8900001 & UP****PARTS
CATALOG****522 SNOWTHROWER**

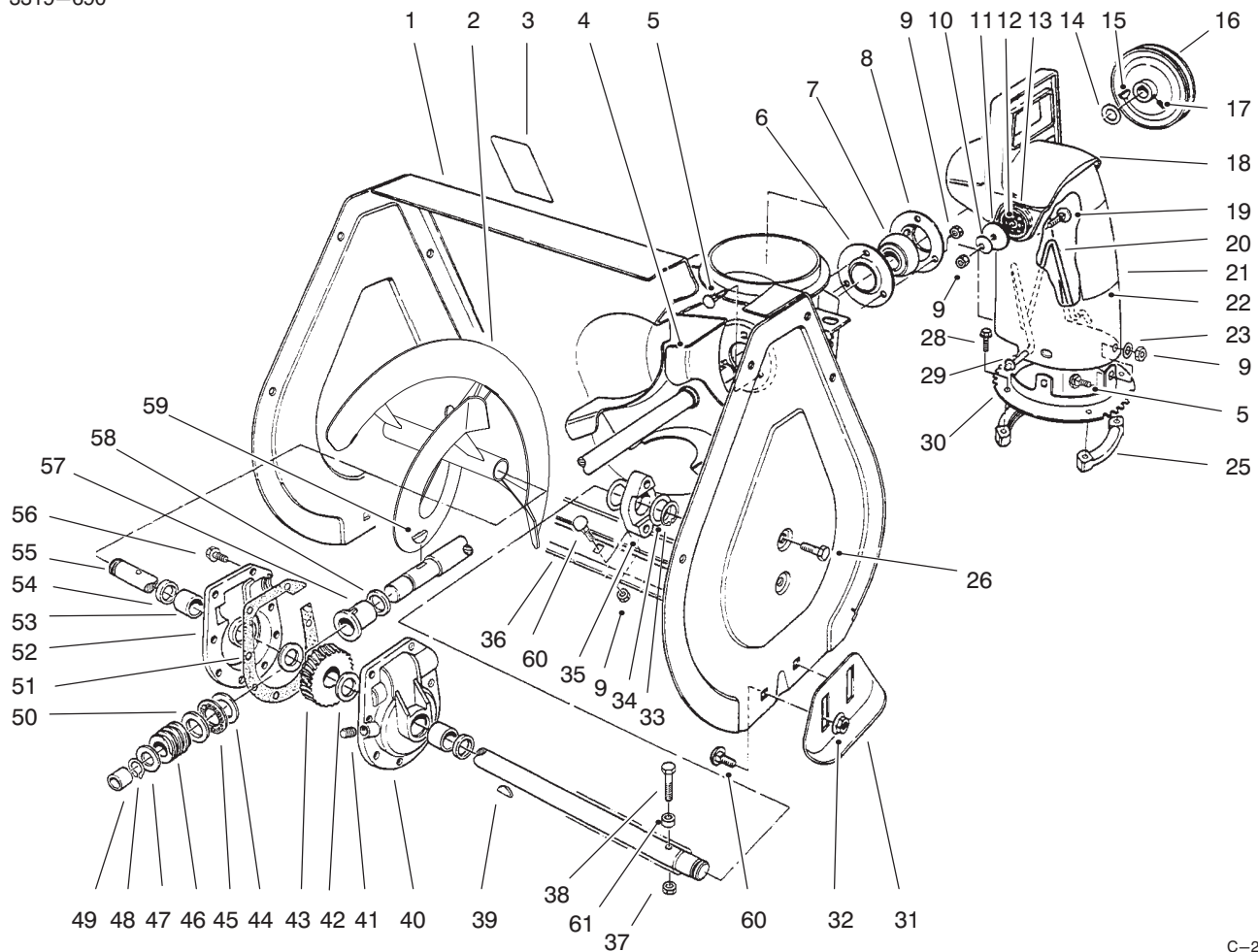
C-2587

AUGER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94-9870	Housing—Auger (Incl. Ref. #3)	1
2	94-9850	Auger — R.H.	1
*	94-9851	Auger — L.H.	1
3	53-7670	Decal — Auger Warning	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	3290-456	Washer — Lock	2

Ref. No.	Part No.	Description	No. Used
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)	1

*Not Illustrated

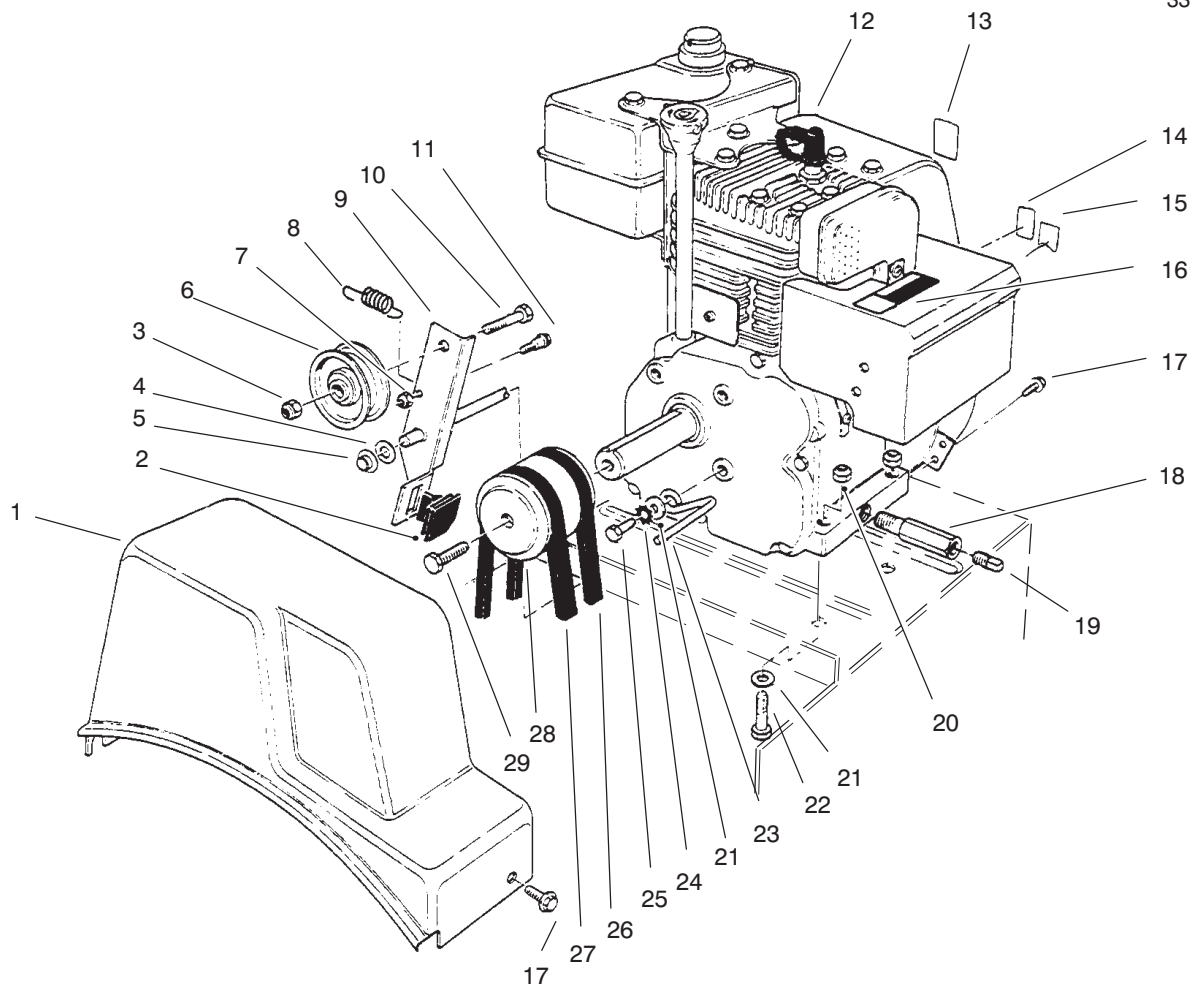


C-2587

AUGER ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
22	94-8079	Decal - Discharge	1	45	252-76	Bearing - Needle, Thrust	1
23	3256-23	Washer	3	46	5-7170	Gear - Worm	1
25	37-6490	Retainer - Chute Ring	3	47	3-8664	Washer	1
26	32144-70	Screw - Self Tapping	4	48	32120-72	Ring - Retaining	1
28	27-0220	Screw - Self Tapping	6	49	256-32	Bushing	1
29	3290-326	Pushnut	1	50	252-80	Washer - Thrust	1
30	37-8941	Ring - Chute	1	51	51-0460	Gasket	1
31	40-8160-02	Skid	2	52	14-2449	Gear Case R.H. (Incl. Ref. #53 & 54)	1
32	32128-20	Nut - Flange	4	53	256-237	Bushing	2
33	32151-36	Ring - Retaining	2	54	7-0045	Seal - Oil	2
34	5-1550	Washer - Thrust	4	55	37-6802	Shaft - Auger	1
35	37-6550	Bearing - Auger	2	56	32144-41	Screw - Self Tapping	8
36	94-8892-02	Blade - Scraper	1	57	37-6560	Bushing - Input	1
37	3296-42	Nut - Lock	2	58	237-87	Seal	1
38	321-11	Screw	2	59	3257-23	Key - Woodruff	1
39	3257-33	Key - Woodruff	1	60	3230-1	Bolt - Carriage	9
40	14-2459	Gear Case L.H. (Incl. Ref. #53 & 54)	1	61	66-8010	Spacer - Auger	2
41	281-1	Pipe - Plug	1	*	37-6962	Gear Case Asm.	1
42	252-71	Bearing - Thrust	2	*	12-8789	Bearing Asm. (Incl. Ref. #6-8)	1
43	5-7180	Gear	1				
44	257-3	Washer - Thrust	1				

*Not Illustrated



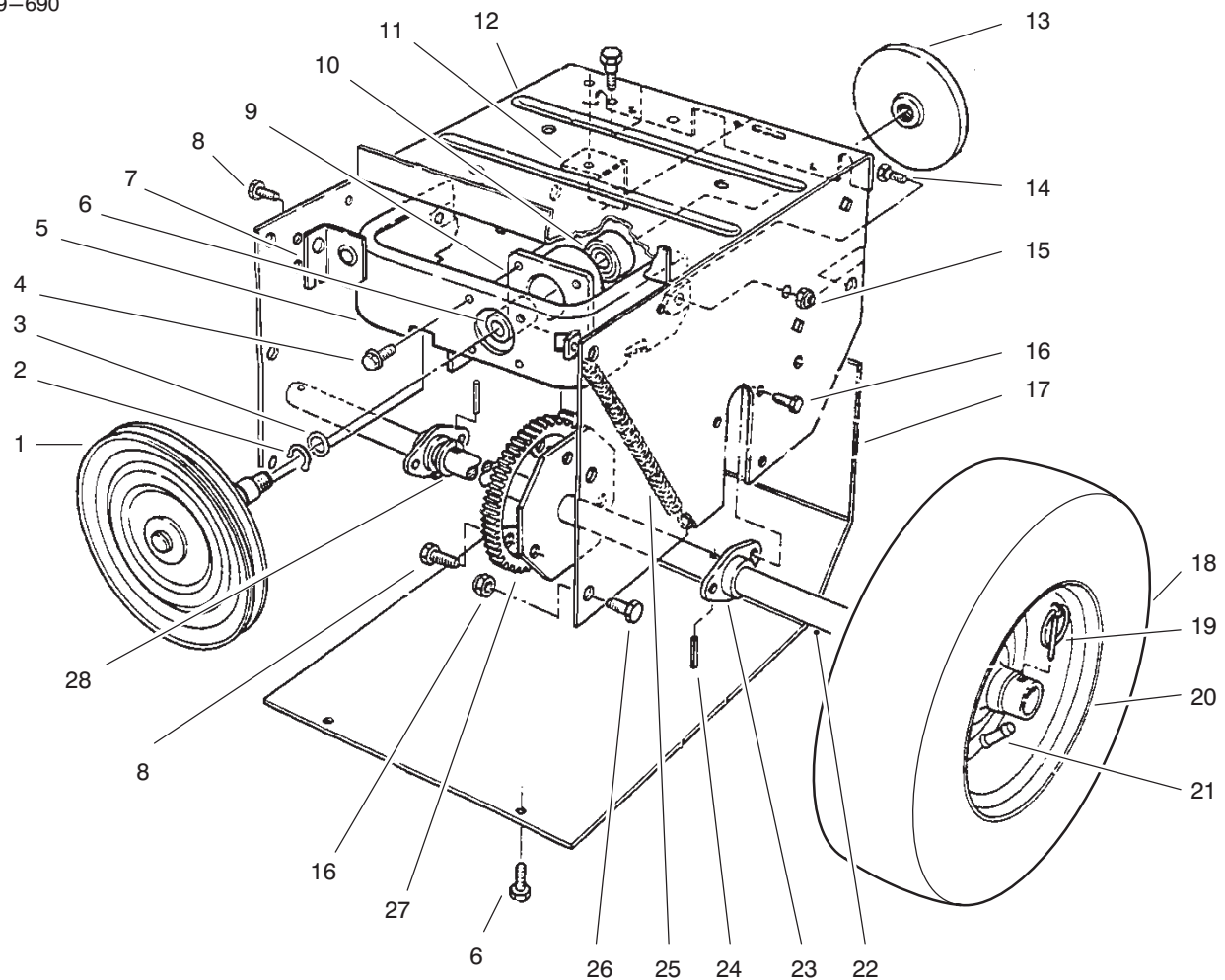
C-2704

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	63-2410	Decal - Choke	1

Ref. No.	Part No.	Description	No. Used
16	66-6840	Decal - Hot Surface Warning	1
17	32144-4	Screw - Self Tapping	3
18	49-3040	Pipe - Drain	1
19	281-7	Plug - Pipe	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

†Order From Tecumseh

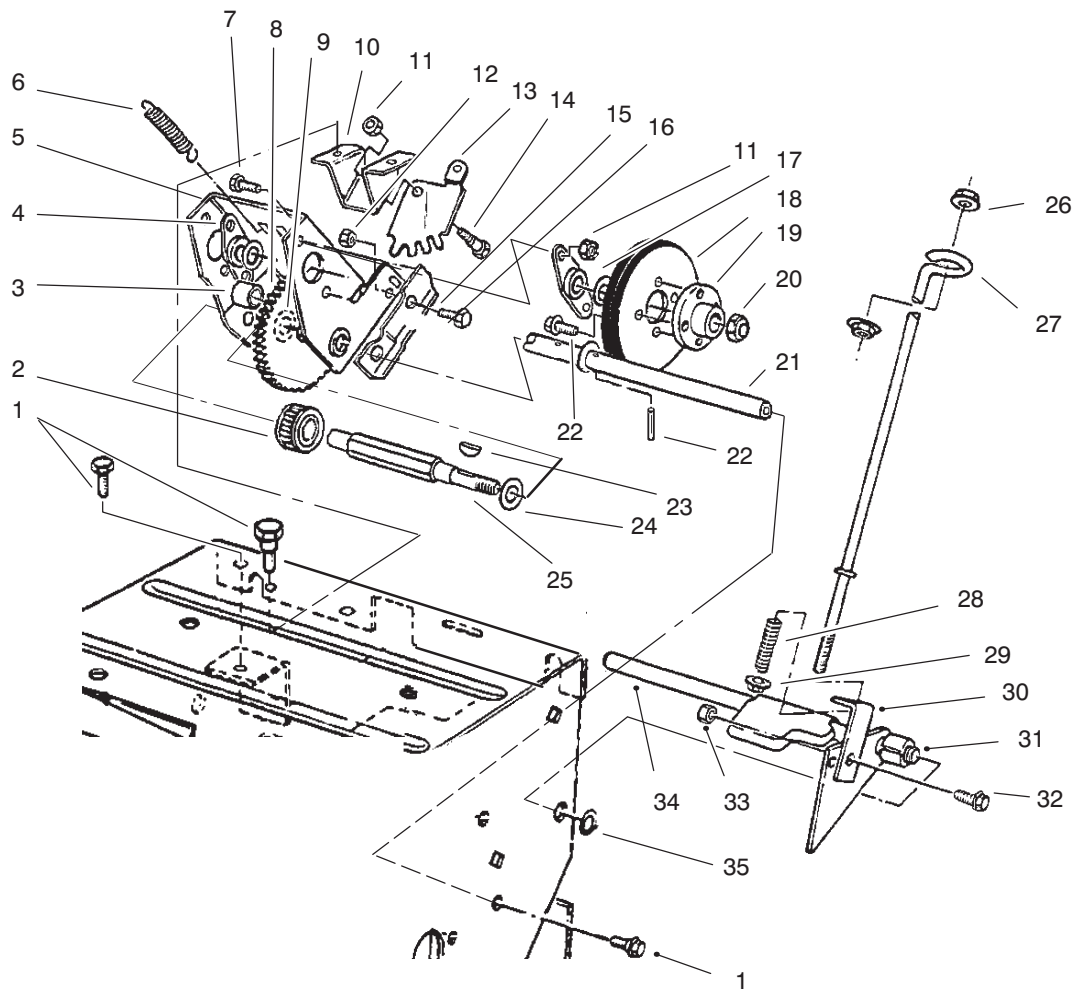


C-2371

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. 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	2

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	6
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	1
26	322-2	Screw - Hex. Hd.	6
27	37-6520	Gear - Axle	1
28	3-8664	Washer - Thrust	2

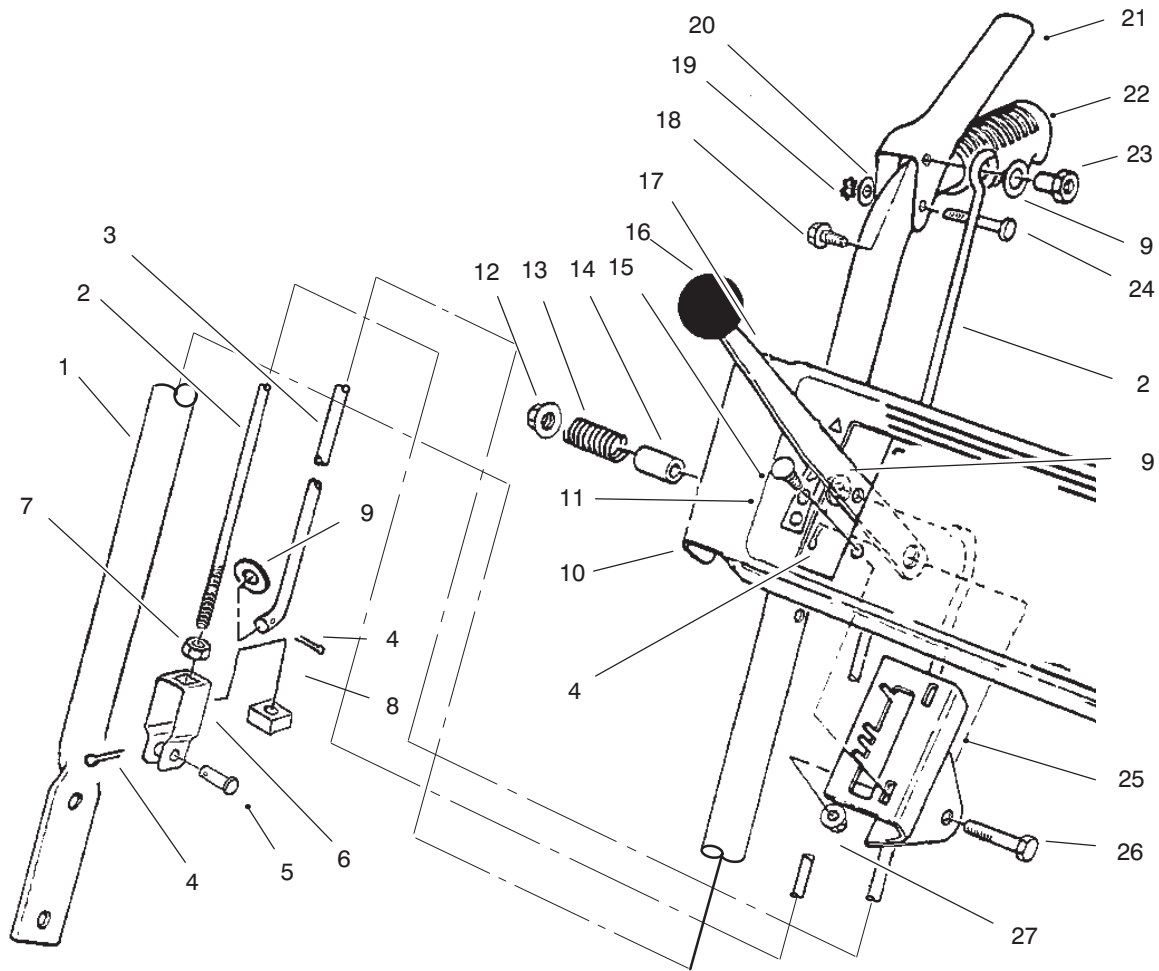


C-2372

TRACTION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
1	32144-70	Screw - Self Tap. 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	4
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



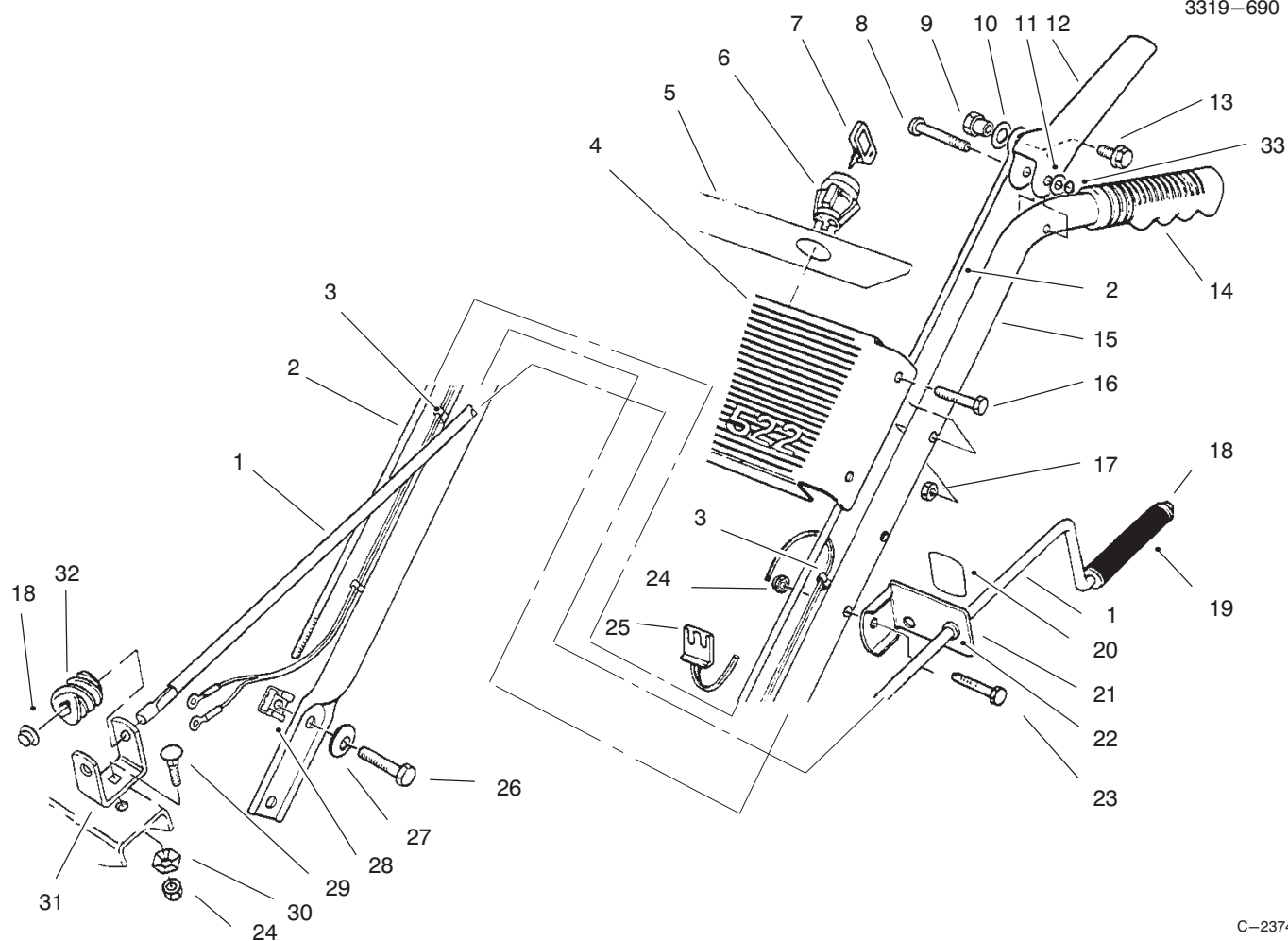
C-2373

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	2
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

*Not Illustrated



C-2374

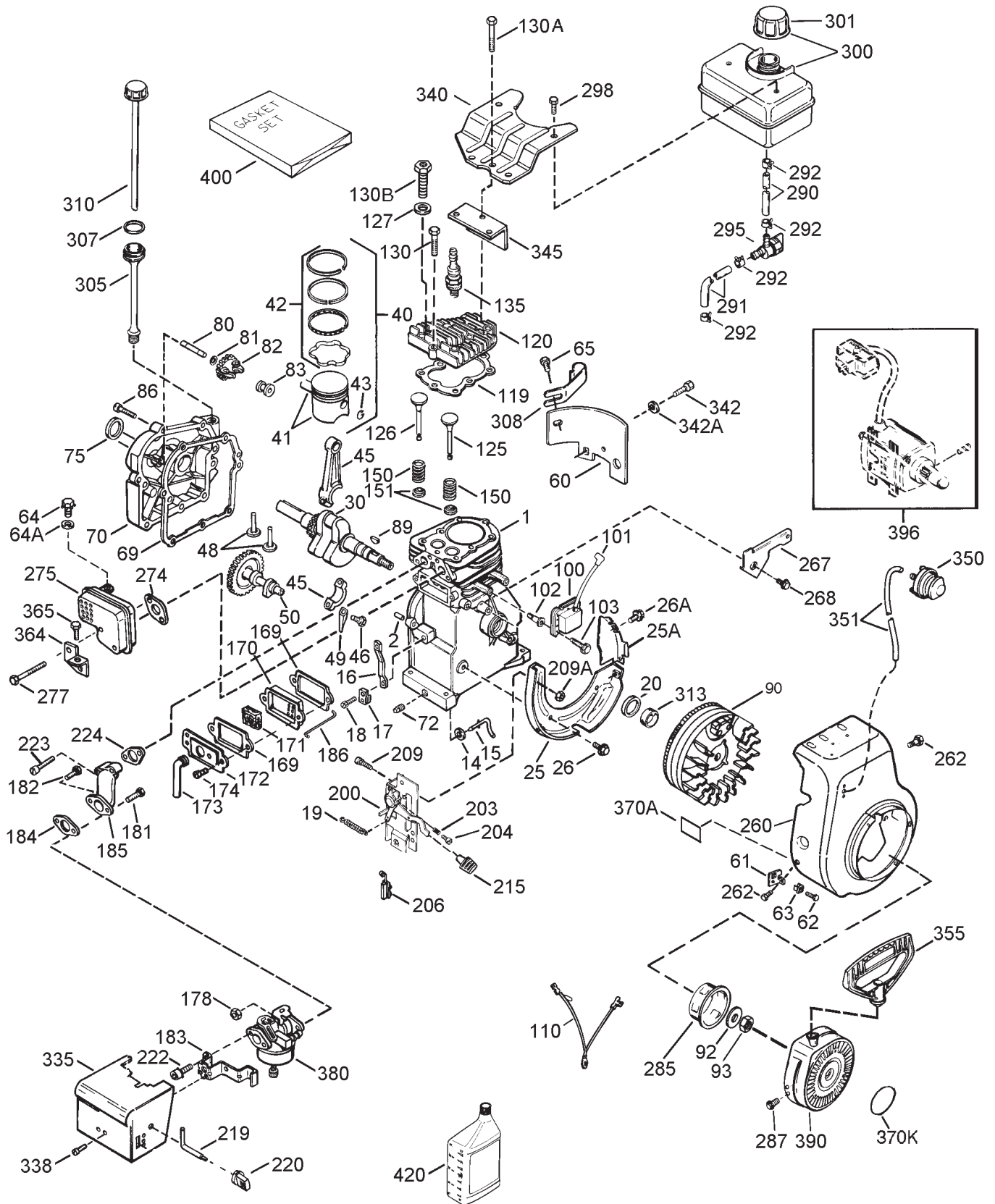
HANDLE ASSEMBLY LEFT SIDE

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	95-2670	Decal - Escutcheon Back	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	3256-23	Washer	1
11	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	4
17	3296-42	Nut - Lock	4
18	3290-320	Nut - Push	2

Ref. No.	Part No.	Description	No. Used
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
33	32151-73	Ring Clip	1
*	3290-378	Cable Tie	1

*Not Illustrated

ENGINE TECUMSEH MODEL HSSK50-67259S



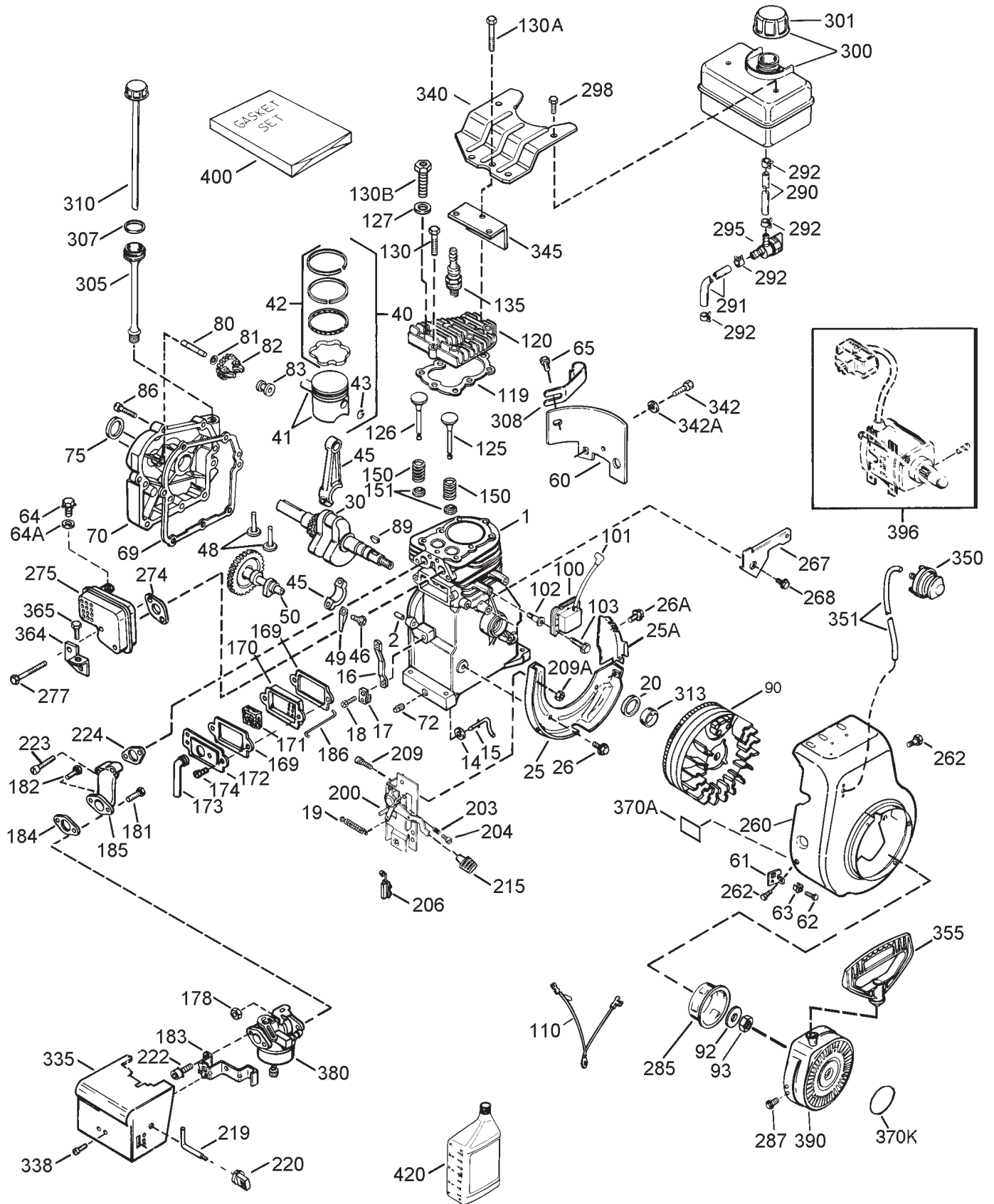
ENGINE TECUMSEH MODEL HSSK50—67259S

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	651018	Screw — Torx	1
19	31426	Spring — Extension	1
20	32600	Seal — Oil	1
25	36552	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	32875A	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

Ref. No.	Part No.	Description	No. Used
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	34443B	Solid State Assembly	1
101	610118	Cover — Spark Plug	1
102	651024	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	650783	Screw — Hex Hd.	2
178	29752	Nut & Lockwasher	2
181	650870	Screw — Hex Hd.	1
182	6201	Screw — Hex Hd.	1
183	34583A	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	651029	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

ENGINE TECUMSEH MODEL HSSK50-67259S

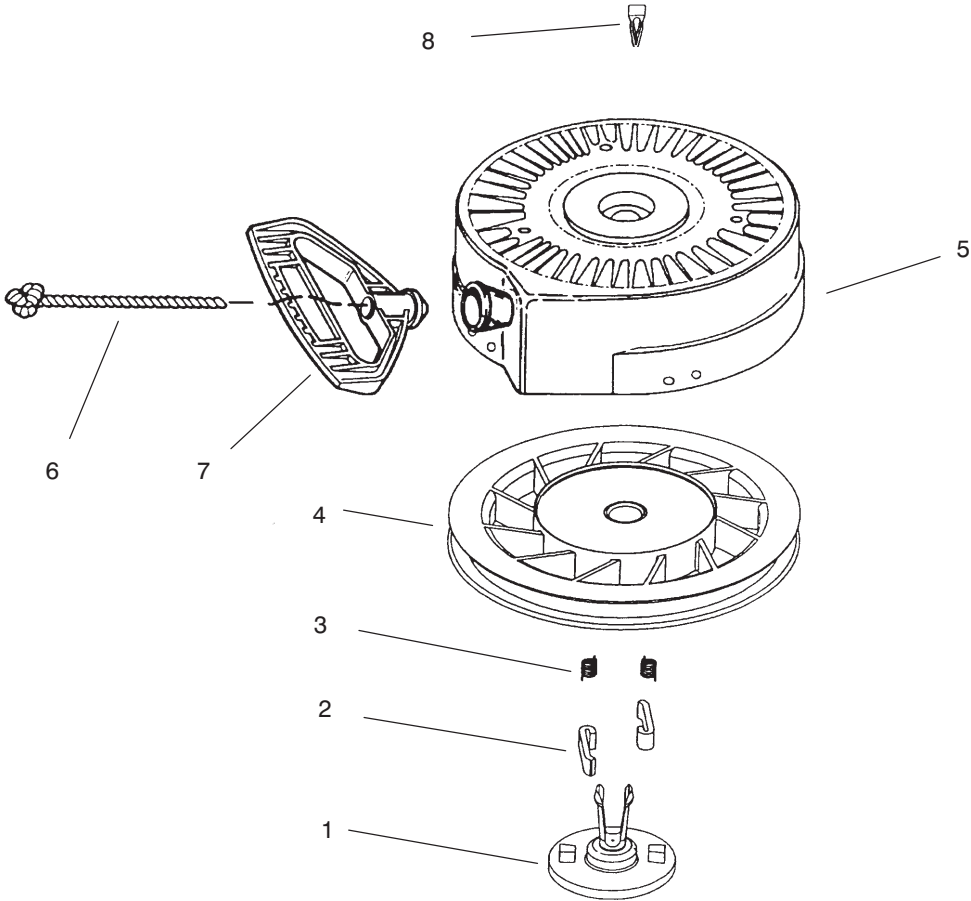


ENGINE TECUMSEH MODEL HSSK50—67259S (Cont.)

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

Ref. No.	Part No.	Description	No. Used
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	640084	Carburetor (Incl. Ref. #184)	1
390	590742	Starter — Rewind	1
396	33290E	Electric Starter Kit (110 V) (Optional)	1
400	36444	Gasket Set	1
420	730226	Oil — 4 Cycle SAE 5W30 (Quart)	1

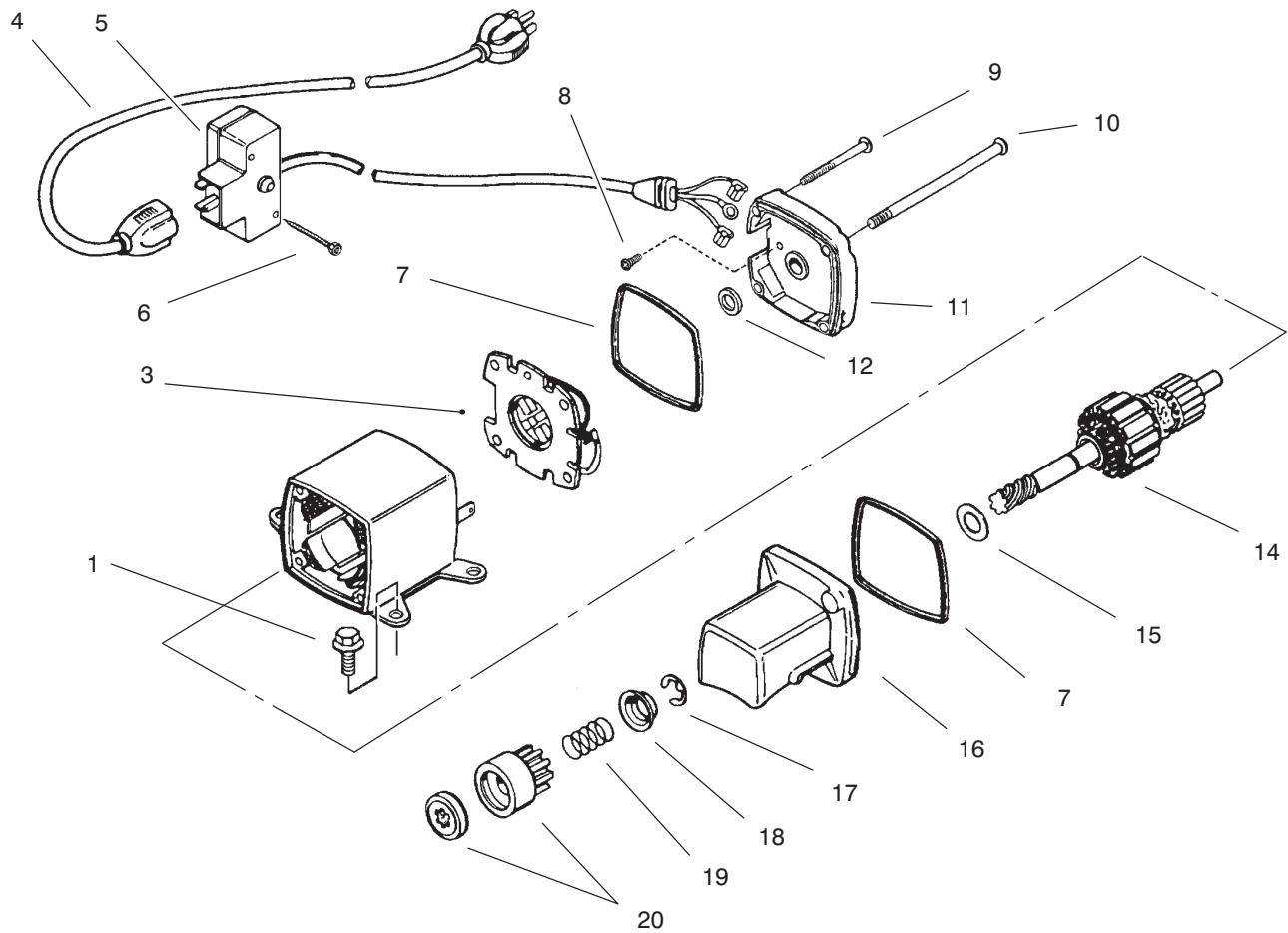
* Indicated Parts included in Gasket Set Ref.#400



REWIND STARTER NO. 590742

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	590740	Retainer	1	5	590647	Starter Housing Asm.	1
2	590616	Starter Dog	2	6	590535	Starter Rope	1
3	590617	Dog Spring	2	7	590574	Mitten Grip Handle	1
4	590645A	Pulley & Rewind Spring Asm.	1	8	590741	Locking Tab	1

* Not Illustrated

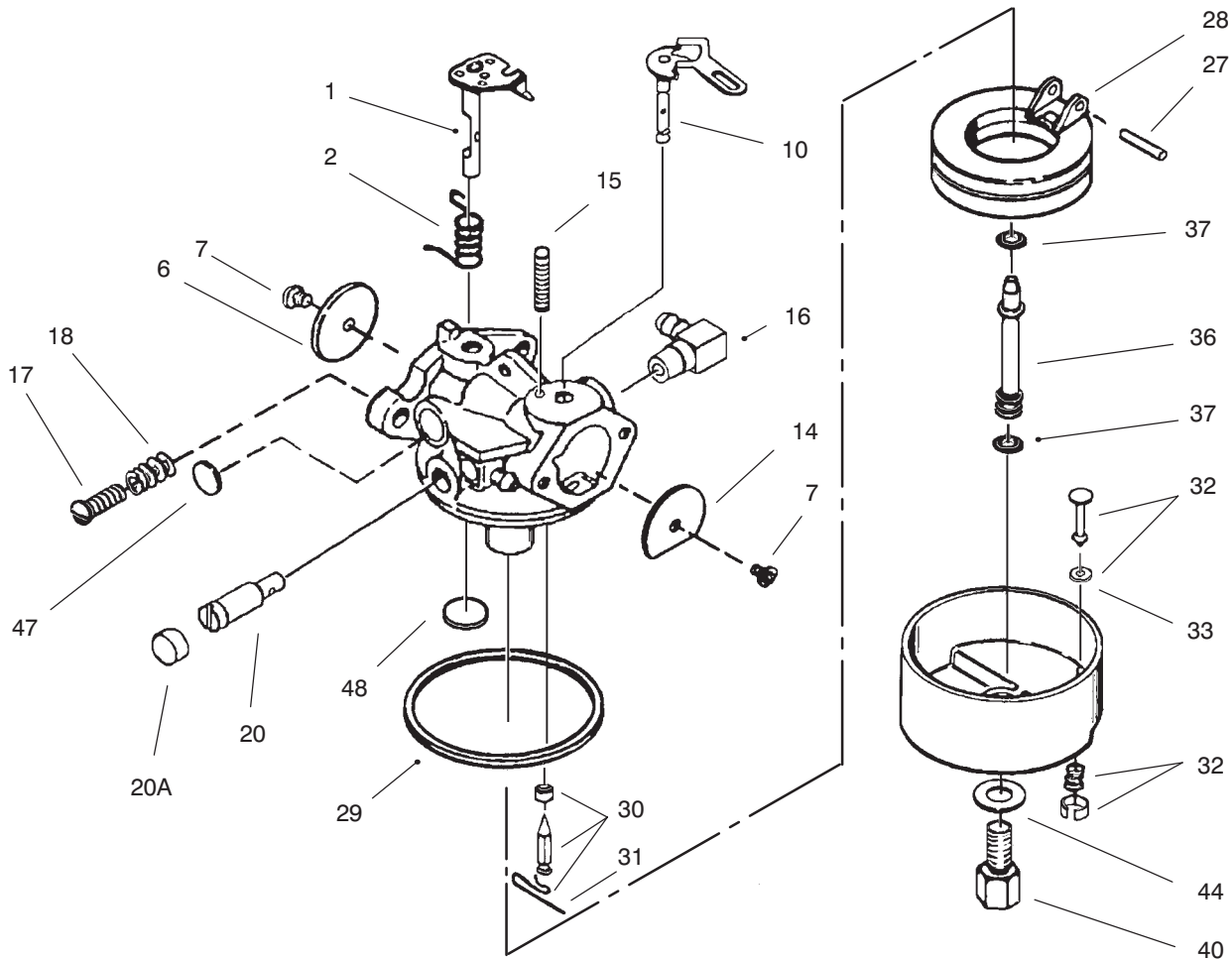


STARTER MOTOR NO. 33290E

Ref. No.	Part No.	Description	No. Used
1	650759	Screw — Torx	3
3	35452A	Brush & Spring Card Asm	1
4	32450B	Cord — Extension	1
5	35454	Switch Box Asm (Incl. Ref. # 6)	1
6	650819	Screw	2
7	35450	"O'Ring	2
8	33441	Screw — Ground	1
9	35456	Screw — 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
*	33290E	Starter — Electric (110 Volt)	1

* Not Illustrated



CARBURETOR NO. 632107A

Ref. No.	Part No.	Description	No. Used
1	631615	Shaft & Lever Assembly	1
2	631767	Throttle Shaft & Lever Asm.	1
6	640070	Throttle Shutter	1
7	650506	Screw — Shutter	2
10	632108	Choke Shaft & Throttle Asm.	1
14	631815	Shutter — Choke	1
15	630735	Spring — Choke Positioning	1
16	631807	Fuel Fitting	1
17	651025	Screw — Idle	1
18	630766	Spring — Tension	1
20	640018	Screw — Idle Restrictor	1
20A	640053	Cap — Idle Restrictor Screw	1
25	631951	Float Bowl Asm. (Incl. Ref. # 32, 33)	1

Ref. No.	Part No.	Description	No. Used
27	631024	Shaft — Float	1
28	632019	Float	1
29	631028	ORing — Float Bowl	1
30	631021	Inlet Needle — Seat & Clip (Incl. Ref. # 31)	1
31	631022	Clip — Spring	1
32	27136A	Bowl Drain Asm.	1
33	27554	Gasket — Drain Plunger	1
36	632735	Main Nozzle Tube	1
37	632547	ORing — Main Nozzle Tube	2
40	640085	Nut — High Speed Bowl	1
44	27110	Bowl Nut Washer	1
47	630748	Welch Plug — Idle Mixture Well	1
48	631027	Welch Plug — Atmospheric Vent	1

TORO PART NUMBER INDEX

3319—690

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
700457	Tire	4 18 2	40—8270	Rod — Chute Control	7 1 1
700918	Key — Ignition	7 7 1	40—8280	Bracket — Chute Worm	7 31 1
3—0737	Washer	1 14 1	40—8350	Screw — Shoulder	5 32 1
3—4244	Idler Pulley	3 6 1	40—9680	Spacer	5 31 1
3—8664	Washer	2 47 1	42—3560	Bolt — Shoulder	3 11 1
3—8664	Washer — Thrust	4 28 2	43—7290	Screw — Special	3 29 1
5—1550	Washer — Thrust	2 34 4	43—7310	Traction Engagement Asm.	5 34 1
5—7170	Gear — Worm	2 46 1	43—7360	Panel — Escutcheon	6 10 1
5—7180	Gear	2 43 1	43—7370	Engine Pulley	3 28 1
5—7570	Washer — Thrust	5 24 2	43—7390	Wire Harness Asm.	7 25 1
7—0045	Seal — Oil	2 54 2	47—4990	Post — Linkage Mounting	7 9 1
10—9280	Washer — Thrust	5 9 2	47—4990	Post — Linkage Mounting	6 23 1
12—3270	Screw — Tapping	4 4 8	49—3040	Pipe — Drain	3 18 1
12—7739	Bracket — Chute Control	7 21 1	51—0460	Gasket	2 51 1
12—8789	Bearing Asm.	2 * 1	52—5561	Handle — Right	6 1 1
14—2449	Gear Case R.H.	2 52 1	52—5571	Handle — Left	7 15 1
14—2459	Gear Case L.H.	2 40 1	52—5590	Link — Upper	6 2 1
14—7959	Auger Clutch	3 9 1	52—5590	Link — Upper	7 2 1
17—9120	Mount — Wire	7 3 3	52—5600	Pin — Control Lever	7 8 1
Reference	Panel — Escutcheon	7 4	52—5600	Pin — Control Lever	6 24 1
20—1620	Bearing — Friction Wheel	5 4 2	53—7570	Spring — Auger Disengage	3 8 1
20—4320	Washer — Rubber	1 13 2	53—7670	Decal — Auger Warning	1 3 1
26—6110	Flange — Bearing Rear	1 8 1	55—8950	Plate — Friction	1 12 2
26—6120	Flange — Bearing Front	1 6 1	56—2670	Chute — Wire	1 20 1
27—0220	Screw — Self Tapping	2 28 6	56—2680	Deflector	1 18 1
36—4790	Washer — Thrust	5 17 2	63—2410	Decal — Choke	3 15 1
37—6490	Retainer — Chute Ring	2 25 3	63—2450	Decal — Throttle	3 14 1
37—6500	Gear — Sliding	5 2 1	63—3450	Bearing — Ball	1 7 1
37—6520	Gear — Axle	4 27 1	63—3510	Decal — Chute Direction	7 20 1
37—6550	Bearing — Auger	2 35 2	66—6790	Mount — Clutch Rod Front	4 7 1
37—6560	Bushing — Input	2 57 1	66—6840	Decal—Hot Surface Warning	3 16 1
37—6570	Wheel — Friction	5 18 1	66—8010	Spacer — Auger	2 61 2
37—6760	Shaft — Pivot	5 21 1	66—8060	Molded Brake Asm.	3 2 1
37—6780	Shaft — Hex	5 25 1	74—1350	Shaft — Axle	4 22 1
37—6802	Shaft — Auger	2 55 1	74—1360	Grip — Handle	7 14 1
37—6830—02	Cover — Bottom	4 17 1	74—1360	Grip — Handle	6 22 1
37—6850	Bearing — Axle	4 23 2	88—0550	Frame — Friction Plate	4 5 1
37—6890	Pulley	1 16 1	88—0560	Hub — Frame	4 9 1
37—6900	Cover — Belt	3 1 1	88—0850	Pulley & Shaft	4 1 1
37—6962	Gear Case Asm.	2 * 1	94—2572	Decal — Primer	3 13 1
37—6990	Shaft & Impeller	1 4 1	94—2793	Chute — Discharge	1 21 1
37—8770	Bolt — Shoulder	4 14 2	94—8079	Decal — Discharge	2 22 1
37—8770	Bolt — Shoulder	5 14 3	94—8098	Decal — Escutcheon	6 11 1
37—8790	Mount — Quadrant Gear	5 10 1	94—8887	Handle — Control	7 12 1
37—8800	Quadrant — Gear	5 13 1	94—8887	Handle — Control	6 21 1
37—8820	Selector — Speed	6 17 1	94—8892—02	Blade — Scraper	2 36 1
37—8870	Spring — Friction Plate	4 25 1	94—9850	Auger — R.H.	1 2 1
37—8880	Spring — Traction Engage	5 6 1	94—9851	Auger — L.H.	1 * 1
37—8900—02	Frame — Traction	4 12 1	94—9870	Housing—Auger	1 1 1
37—8941	Ring — Chute	2 30 1	95—2670	Decal — Escutcheon Back	7 5 1
37—8990	Retainer — Belt	3 23 1	95—6188	Oil — Bottle	3 * 1
37—9070	Mount — Clutch Rod Rear	4 11 1	232—50	Tube	4 21 2
37—9080	V—Belt — Auger	3 27 1	233—21	Knob	6 16 1
37—9090	V—Belt — Traction	3 26 1	237—87	Seal	2 58 1
37—9150	Spring	6 13 1	241—131	Rim	4 20 2
37—9160	Intermediate Gear & Bushing	5 8 1	252—71	Bearing — Thrust	2 42 2
38—0800	Plate — Friction	4 13 1	252—76	Bearing — Needle, Thrust	2 45 1
38—4490	Bracket — Traction	5 30 1	252—80	Washer — Thrust	4 3 1
38—4520	Spring — Compression	5 28 1	252—80	Washer — Thrust	2 50 1
38—7820	Bearing	4 10 1	256—32	Bushing	2 49 1
39—1230	Bracket — Sliding	5 5 1	256—86	Bushing	5 3 1
39—1250	Cam — Receiver	5 15 1	256—237	Bushing	2 53 2
39—1280	Mount — Speed Selector	6 25 1	256—249	Nyliner	7 22 1
39—1520	Hub — Friction Wheel Mount	5 19 1	256—322	Bushing	4 6 1
39—3060	Rod — Lower Traction	5 27 1	257—3	Washer — Thrust	2 44 1
39—3080	Clevis	6 6 1	281—1	Pipe — Plug	2 41 1
39—7570	Rod — Speed Selector	6 3 1	281—7	Plug — Pipe	3 19 1
40—5940	Switch — On/Off	7 6 1	283—3	Pin — Clevis	6 5 1
40—8130	Spacer — Speed Selector	6 14 1	321—4	Screw — Hex. Hd.	5 16 1
40—8160—02	Skid	2 31 2	321—9	Screw — Hex. Head	7 16 4
40—8230	Grip — Rod	7 19 1	321—11	Screw	2 38 2
40—8250	Gear — Worm	7 32 1	322—2	Screw — Hex. Hd.	5 7 4

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
322-2	Screw - Hex. Hd.	4 26 4	3290-456	Washer - Lock	1 10 2
322-2	Screw - Hex. Hd.	7 26 6	3296-16	Nut - Lock	5 12 1
322-4	Screw	3 22 4	3296-29	Nut - Lock	5 11 4
322-7	Screw	6 26 1	3296-29	Nut - Lock	4 15 6
322-7	Screw - Hex. Hd.	7 23 1	3296-29	Nut - Lock	3 20 4
323-29	Screw	3 10 1	3296-29	Nut - Lock	7 24 2
3210-3	Screw	3 25 1	3296-29	Nut - Lock	1 9 13
3218-1	Nut - Jam	6 7 1	3296-42	Nut - Lock	7 17 4
3229-11	Bolt - Carriage	6 15 2	3296-42	Nut - Lock	5 33 1
3230-1	Bolt - Carriage	2 60 9	3296-42	Nut - Lock	2 37 2
3230-18	Bolt - Carriage	1 5 6	3296-48	Nut - Lock	5 20 1
3230-22	Bolt - Carriage	1 19 2	3296-56	Nut - Lock	3 7 1
3230-22	Bolt - Carriage	7 29 1	3296-59	Nut - Lock	3 3 1
3234-13	Screw - Hex. Flange Hd.	7 13 1	32115-5	Retainer - Nut	6 8 1
3234-13	Screw - Hex. Flange Hd.	6 18 1	32120-72	Ring - Retaining	2 48 1
3242-4	Screw - Set	1 17 2	32121-31	Pin - Roll	4 24 2
3255-8	Washer - Lock Ext. Tooth	3 24 1	32121-45	Pin - Roll	5 22 2
3256-23	Washer	6 9 2	32128-13	Nut - Flange Lock	6 12 1
3256-23	Washer	7 10 1	32128-20	Nut - Flange	2 32 4
3256-23	Washer	2 23 3	32128-32	Nut - Flange	5 29 1
3256-23	Washer - Flat	3 21 5	32128-33	Nut - Flange	5 26 2
3256-24	Washer	7 11 1	32128-33	Nut - Flange Lock	6 27 2
3256-24	Washer	6 20 1	32144-4	Screw - Self Tap. Hex. Hd.	4 16 6
3256-24	Washer - Flat	3 4 1	32144-4	Screw - Self Tapping	3 17 6
3256-68	Washer - Flat	1 11 2	32144-41	Screw - Self Tapping	2 56 8
3257-23	Key	1 15 1	32144-70	Screw - Self Tap. Hex. Hd.	5 1 4
3257-23	Key - Woodruff	2 59 1	32144-70	Screw - Self Tap. Hex. Hd.	4 8 5
3257-24	Key	5 23 1	32144-70	Screw - Self Tapping	2 26 4
3257-33	Key - Woodruff	2 39 1	32151-36	Ring - Retaining	2 33 2
3272-4	Pin - Cotter	6 4 3	32151-61	Ring - Retaining	5 35 1
3290-196	Retainer - Nut	4 7 28	32151-73	Ring - Clip	6 19 1
3290-238	Washer - Pyramidal	7 30 1	32151-73	Ring Clip	7 33 1
3290-243	Pin - Klik	4 19 2	32151-103	Ring - Snap	4 2 1
3290-320	Nut - Push	7 18 2			
3290-320	Nut - Push On	3 5 1			
3290-326	Pushnut	2 29 1			
3290-378	Cable Tie	6 * 1			
3290-378	Cable Tie	7 * 1			
3290-456	Washer - Belleville	7 27 4			

OPTIONAL EQUIPMENT

110 Vac Electric Starter Kit	38036
Tire Chain Kit	56-2700
Drift Breaker Kit	37-7022