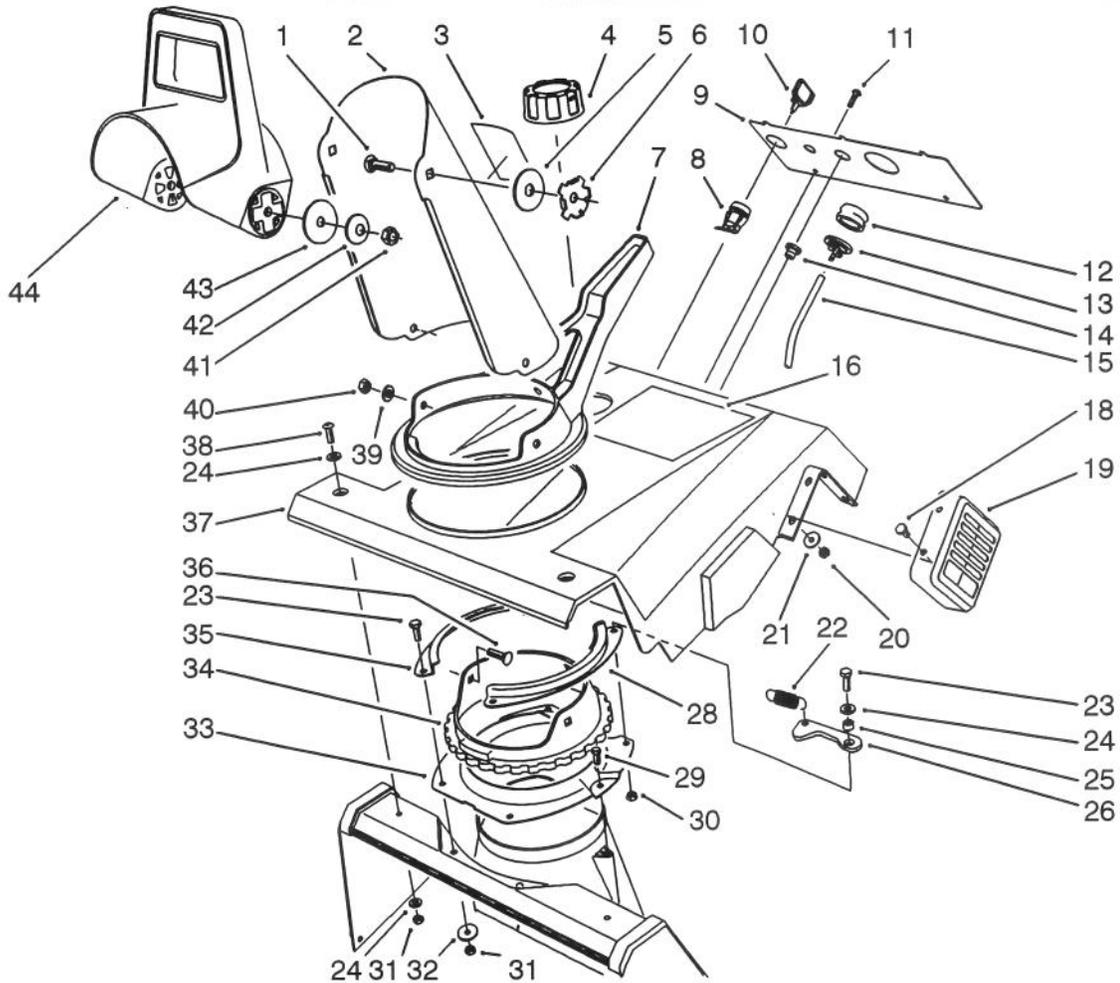




MODEL NO. 38195-3900001 & UP  
 MODEL NO. 38196-3900001 & UP

**PARTS  
 CATALOG**

**CCR1000™ SNOWTHROWER**



**UPPER SHROUD ASSEMBLY**

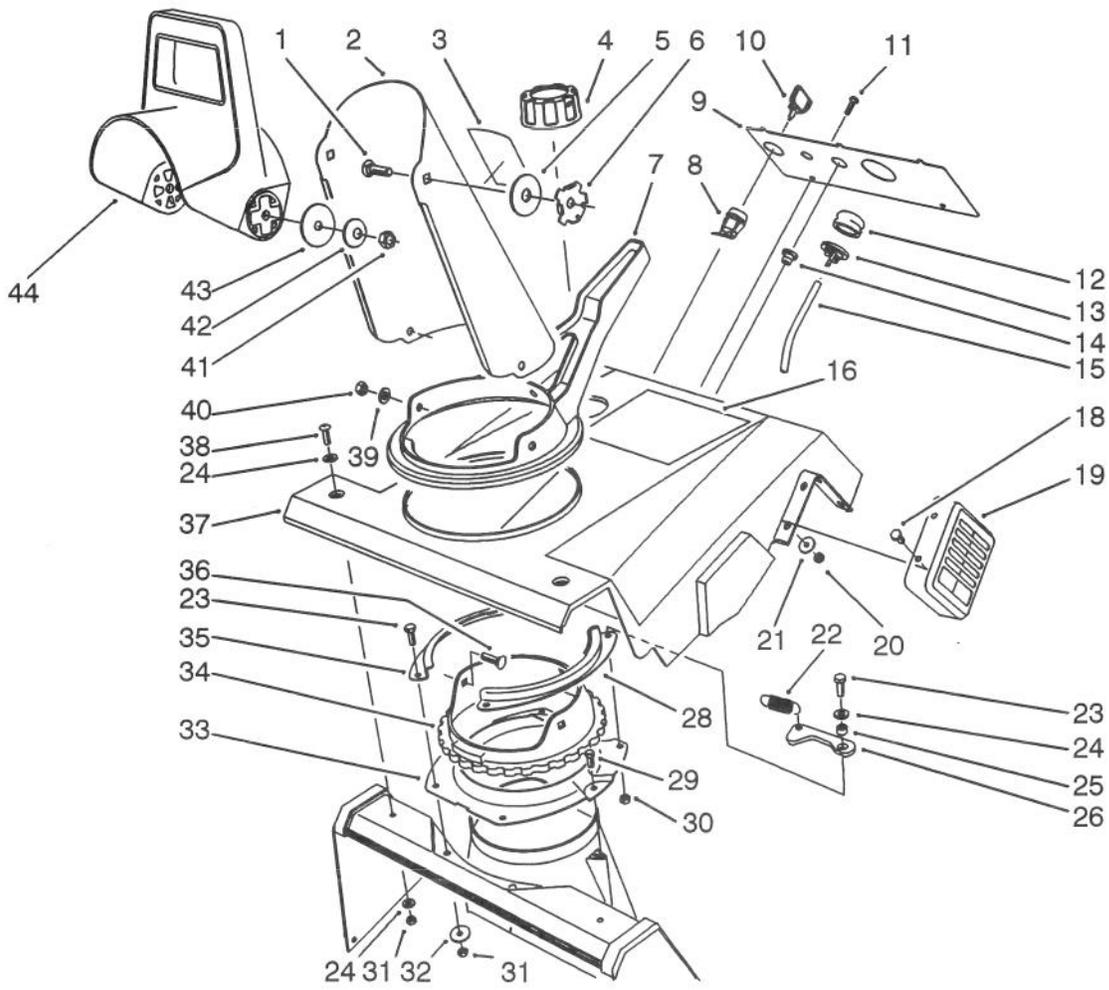
C-1005

Ref. No.	Part No.	Description	No. Used
1	3230-22	Bolt - Carriage	2
2	13-7979	Discharge Chute Assembly (Incl. Ref. #3) (Model No. 38195)	1
*	14-6119	Discharge Chute Assembly (Incl. Ref. #3) (Model No. 38196)	1
3	63-3740	Decal - Danger (Model No. 38195)	1
*	53-7660	Decal - Danger (Model No. 38196)	1
4	55-3573	Gas Cap Assembly	1
5	20-4320	Washer - Rubber	2
6	55-8950	Plate - Friction	2
7	71-4940	Handle - Chute	1
8	40-5940	Switch - On-Off	1

Ref. No.	Part No.	Description	No. Used
9	71-5140	Panel - Control (Model No. 38195)	1
*	77-5040	Panel - Control (Model No. 38196)	1
10	63-8360	Key - Ignition	1
11	32144-53	Screw - Slotted Flange Hd.	2
12	66-7460	Bulb - Primer	1
13	44-2750	Body - Primer	1
14	23-7470	Guide - Rope	1
15	44-3173	Hose - Primer	1
16	77-5210	Decal - CCR1000 E	1
18	3290-359	Screw - Hex. Hd. Cap	4
19	71-5340	Guard - Muffler	1
20	3296-2	Nut - Lock	4
21	3256-61	Washer - Flat	4
22	71-5590	Spring - Extension	1

\*Not Illustrated

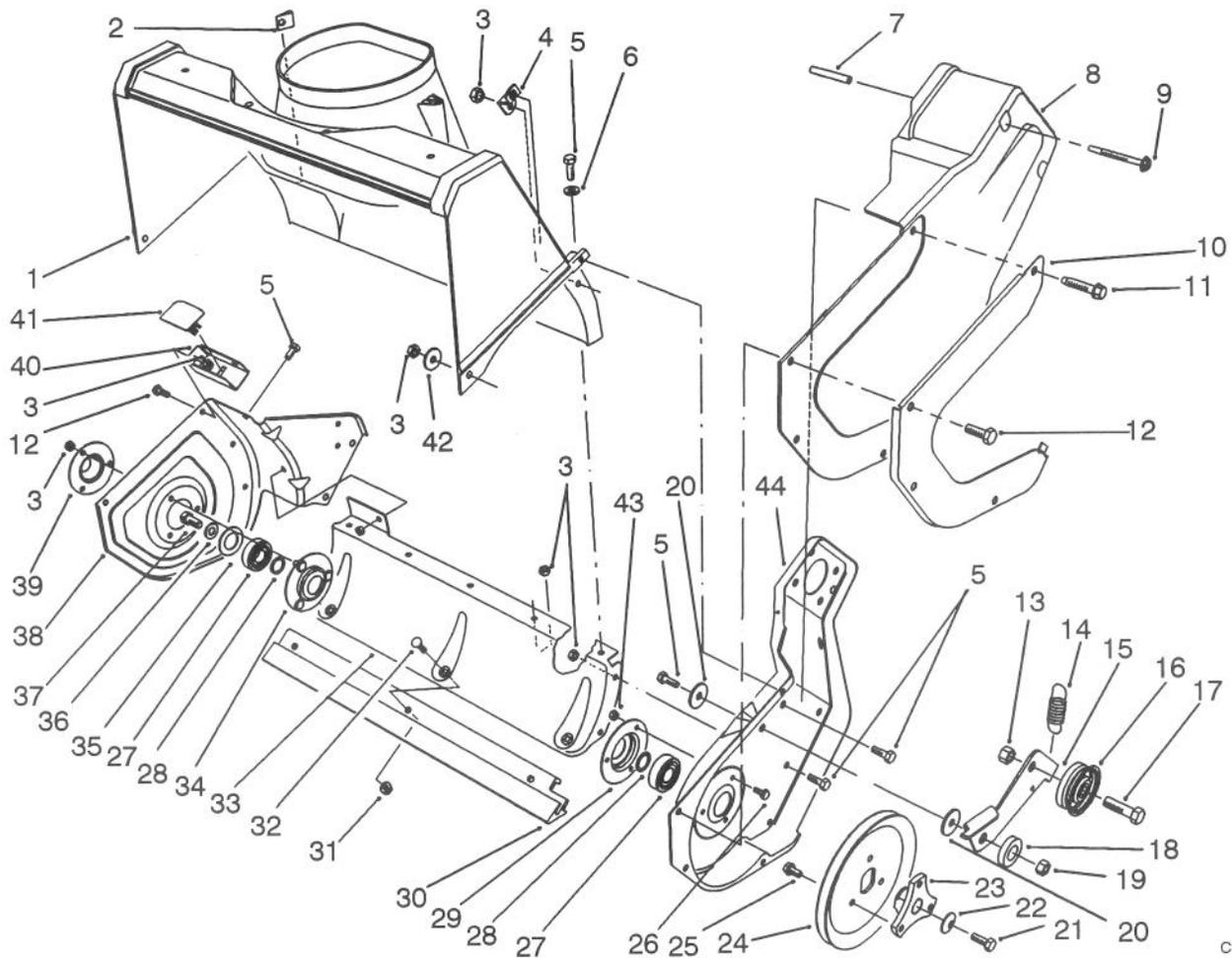
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C-1005

## UPPER SHROUD ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
23	321-4	Screw - Hex. Hd. Cap	4	35	71-4990	Retainer - Chute Ring R.H.	1
24	3256-22	Washer - Flat	5	36	3230-16	Bolt - Carriage	3
25	55-9370	Spacer - Detent Arm	1	37	80-4810	Shroud - Upper	1
26	80-4610	Arm - Detent	1	38	3250-32	Screw - Pan Hd.	2
28	71-4980	Retainer - Chute Ring L.H.	1	39	3256-70	Washer - Flat	3
29	46-8092	Screw - Hex. Flange Hd.	2	40	32149-1	Nut - Keps	3
30	3296-56	Nut - Lock	1	41	3296-29	Nut - Lock	2
31	3296-42	Nut - Lock	5	42	3290-456	Washer - Belleville	2
32	3256-22	Washer - Flat	2	43	3256-68	Washer - Flat	2
33	55-8921	Support - Chute Ring	1	44	56-2680	Deflector - Discharge	1
34	71-4950	Ring - Chute	1				

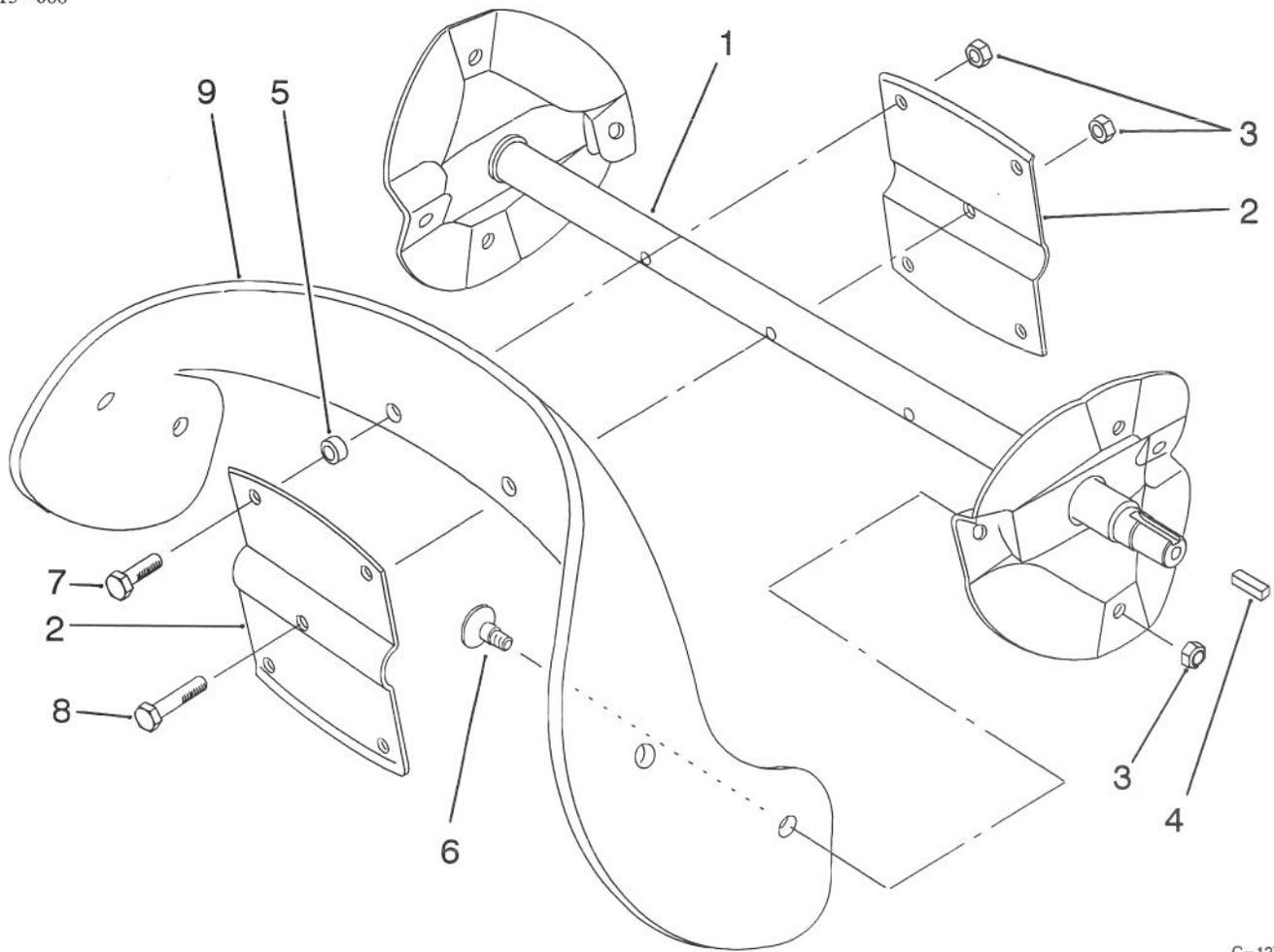


C-1006

## ROTOR HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	55-8700	Housing - Rotor	1
2	32115-14	Nut - U	1
3	3296-42	Nut - Lock	20
4	55-9430	Bracket - Z	1
5	321-4	Screw - Cap Hex. Hd.	10
6	3256-22	Washer - Flat	5
7	57-3830	Tube	2
8	71-5030	Cover - Drive	1
9	71-5350	Screw - Thread Forming	2
10	71-5150	Guard - Drive Cover	1
11	36-3860	Screw - Special	1
12	32105-15	Screw - Hex. Flange Hd.	8
13	3296-39	Nut - Lock	1
14	71-5470	Spring - Brake	1
15	71-5160	Arm - Brake	1
16	71-5260	Pulley - Idler	1
17	323-44	Screw - Cap Hex. Hd.	1
18	80-4620	Washer - Spacer	1
19	3296-56	Nut - Lock	1
20	3256-55	Washer - Pivot	2
21	321-30	Screw - Hex. Hd. Cap	1
22	3290-456	Washer - Belleville	1

Ref. No.	Part No.	Description	No. Used
23	71-5070	Hub - Pulley	1
24	71-5410	Pulley - Rotor	1
25	12-3270	Screw - Hex. Flange Hd.	3
26	32105-8	Screw - Hex. Hd.	3
27	38-7820	Bearing - Ball	2
28	52-7280	Washer - Thrust	2
29	38-8620	Flange - Bearing	1
30	71-5390	Scraper	1
31	32128-10	Nut - Flange Lock	3
32	3229-11	Bolt - Carriage	3
33	71-4930	Housing - Lower	1
34	52-9110	Flange - Bearing	1
35	52-7270	Washer - Rubber	1
36	3256-24	Washer - Flat	1
37	3234-25	Screw - Cap Hex. Hd.	1
38	71-4920	Sideplate - R.H.	1
39	52-7290	Retainer - Bearing	1
40	71-5310	Bracket - Support	1
41	71-5270	Cover - Bracket	1
42	3256-67	Washer - Flat	2
43	3296-2	Nut - Lock	3
44	71-4911	Sideplate - L.H.	1

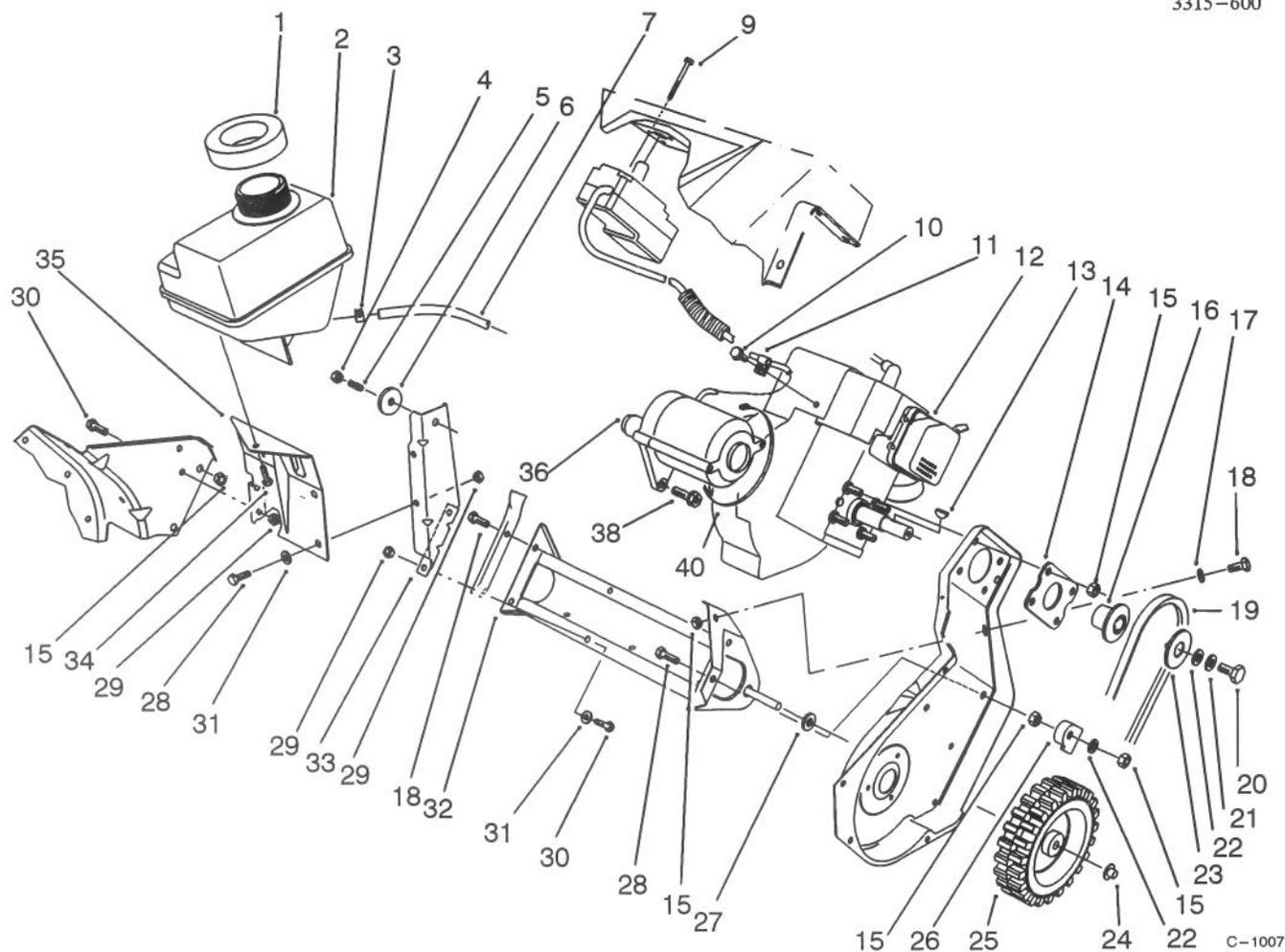


C-1273

## ROTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	55-9202	Rotor Shaft Assembly	1
2	66-6600	Plate - Rotor	2
3	3296-56	Nut - Lock	13
4	10-8040	Key - Square	1
5	55-9370	Spacer	4

Ref. No.	Part No.	Description	No. Used
6	84-1971	Screw - Countersunk	8
7	321-4	Screw - Cap Hex. Hd.	4
8	321-8	Screw - Cap Hex. Hd.	1
9	88-0781	Blade - Rotor	2

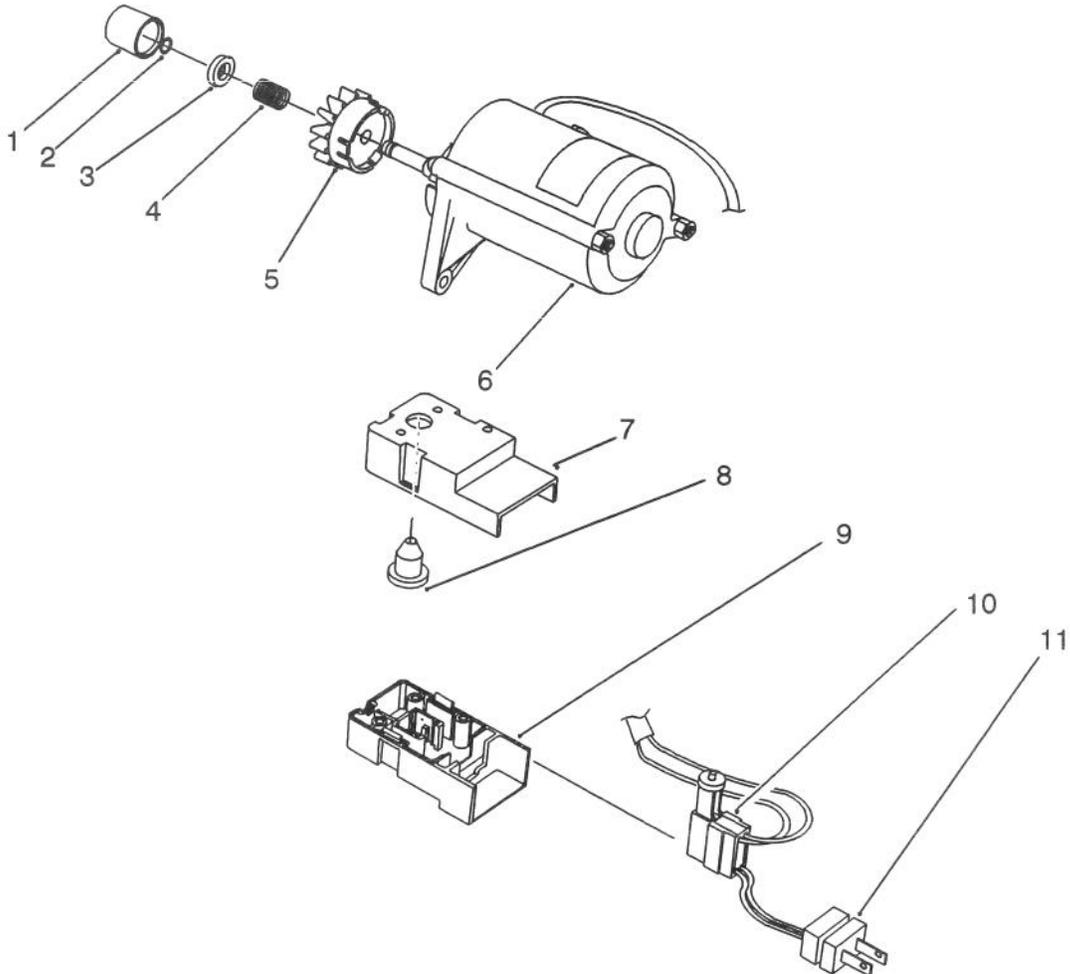


## ENGINE & FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	55-9310	Seal - Fuel Tank	1	21	3290-456	Washer -- Belleville	
2	71-5020	Tank - Fuel	1	22	3256-71	Washer - Flat	2
3	2412-86	Clamp - Hose	2	23	71-5060	Cap - Sheave	1
4	3296-16	Nut - Lock	1	24	3290-320	Nut - Push	2
5	38-8710	Stud	1	25	23-3250	Wheel	2
6	71-5320	Washer - Engine Support	1	26	84-5610	Guide - Cable	1
7	49-2482	Hose - Fuel	1	27	71-5440	Spacer - Wheel	2
9	32144-27	Screw - Thread Forming	3	28	321-5	Screw - Hex. Hd. Cap	1
10	32144-10	Screw - Thread Forming	1	29	3296-42	Nut - Lock	6
11	2412-91	Clamp - Cable	1	30	321-4	Screw - Hex. Hd. Cap	6
†12		Engine Assy.	1	31	3256-22	Washer - Flat	4
13	3257-3	Key - Woodruff	1	32	71-5200	Frame Assembly	1
14	71-5290	Plate - Engine	1	33	71-5210	Support - Engine	1
15	3296-29	Nut - Lock	9	34	32144-53	Screw - Thread Forming	1
16	71-5050	Hub - Sheave	1	35	71-5220	Bracket - Fuel Tank	1
17	3256-23	Washer - Flat	1	*36	77-0401	Starter Motor & Switch Housing Assembly	
18	322-3	Screw - Hex. Hd. Cap	3	38	80-0700	Screw - Hex Torx	2
19	71-5381	Belt - Drive	1	40	250-7	Strap - Starter Tie Down	1
20	3235-6	Screw - Locking Hex. Hd.	1				

†Obtain from your local Tecumseh Dealer.

\*See Page 6



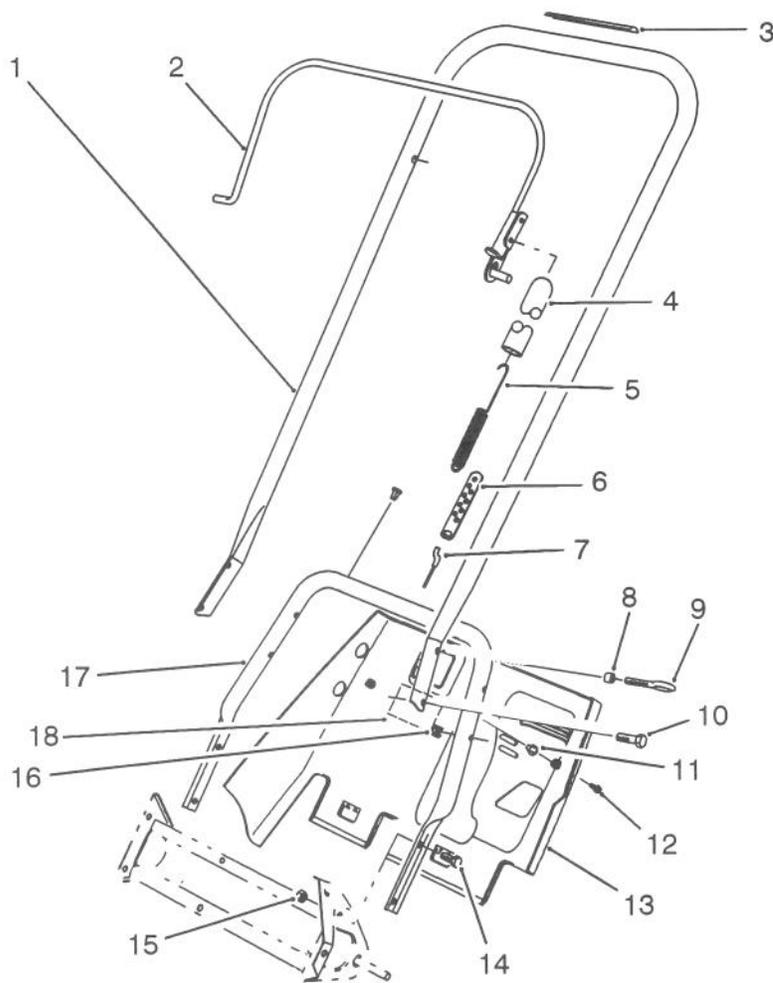
C-0628

## STARTER MOTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	70-7890	Cap - Pinion	1
2	61-4680	Ring - Lock	1
3	61-4670	Stop - Pinion	1
4	61-4690	Spring - Anti - Drift	1
5	84-5240	Pinion Assembly	1
6	70-0402	Starter Motor Assembly	1

Ref. No.	Part No.	Description	No. Used
7	80-3740	Cap - Switch Housing	1
8	61-4810	Boot - Switch	1
9	80-3730	Base - Switch Housing	1
10	61-4820	Switch - Starter	1
11	36-8370	Plug - Power	1
*	28-9170	Cord - 7 Ft.	1

\*Not Illustrated

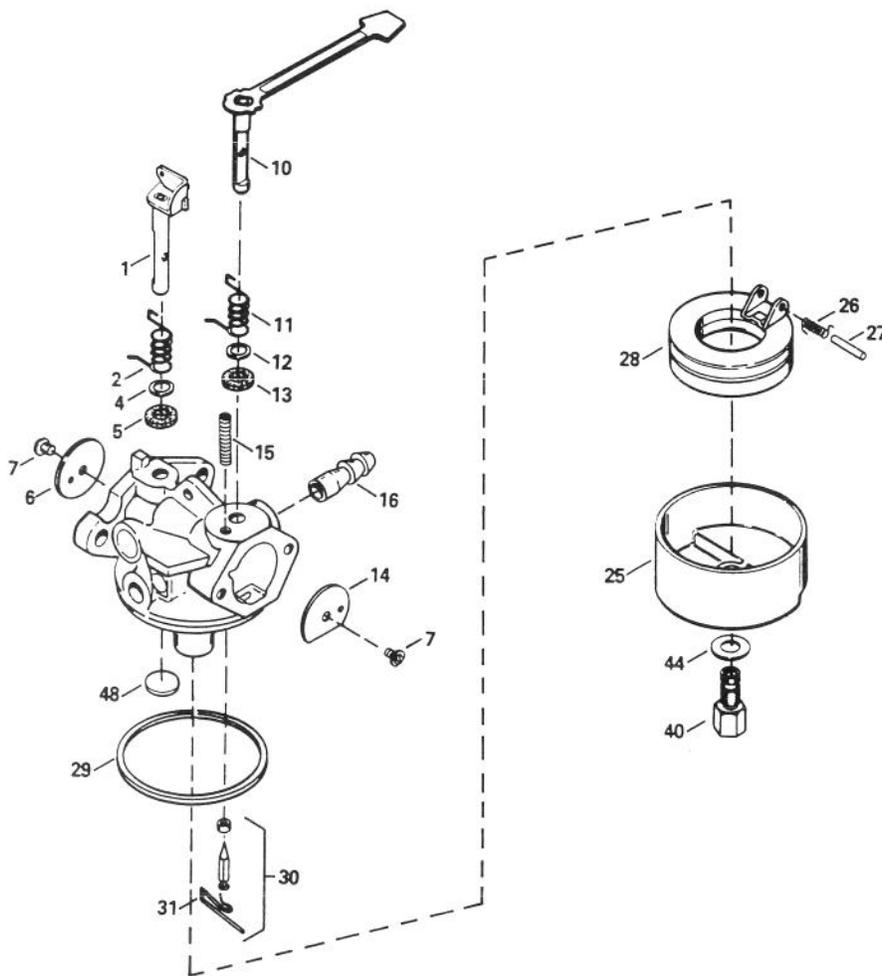


C-1009

## HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	71-5090	Handle - Upper	1	9	3299-1	Bolt - Eye	1
2	71-5120	Bail Assembly	1	10	32105-11	Screw - Hex. Hd. Cap	3
3	66-6870	Decal - Rotor Drive (Model No. 38195)	1	11	3290-486	Nut - Push	5
*	60-9470	Decal - Rotor Drive (Model No. 38196)	1	12	32144-53	Screw - Thread Forming	3
4	71-5530	Cover - Spring	1	13	71-5040	Shroud - Lower	1
5	71-5480	Spring - Extension	1	14	322-3	Screw - Hex. Hd. Cap	2
6	71-5330	Adjuster - Cable	1	15	3296-29	Nut - Lock	2
7	55-9322	Cable - Clutch	1	16	3290-225	Nut - Speed	4
8	55-9370	Spacer	1	17	71-5370	Handle - Lower	1
				18	84-5490	Decal - Warning (Model No. 38196)	1

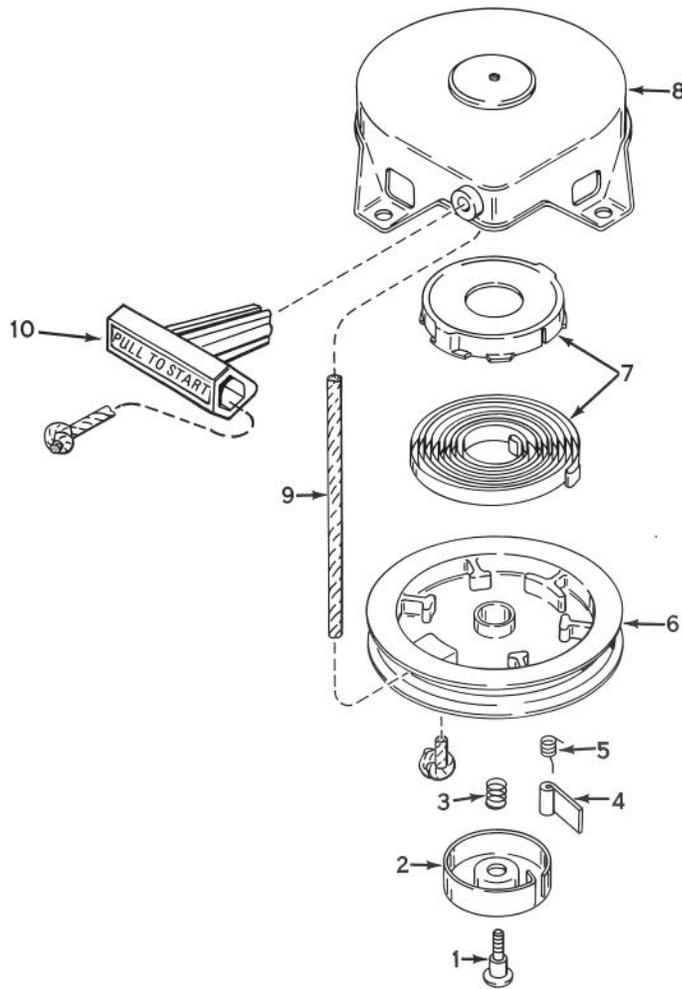
\*Not Illustrated



### CARBURETOR NO. 632641

Ref. No.	Part No.	Description	No. Used
1	632166	Throttle Shaft & Lever Assy.	1
2	632169	Spring – Throttle Return	1
4	631184	Washer – Dust Seal	1
5	631183	Dust Seal	1
6	631621	Shutter – Throttle	1
7	650506	Screw – Shutter	2
10	632553	Choke Shaft & Lever Assy.	1
14	631815	Shutter – Choke	1
15	630735	Spring – Choke Positioning	1
16	632164	Fitting – Fuel Inlet	1
25	631700	Bowl – Float	1

Ref. No.	Part No.	Description	No. Used
26	632386	Spring – Float Dampening	1
27	631024	Shaft – Float	1
28	632019	Float – Carburetor	1
29	631028	Seal – O–Ring	1
30	631021	Inlet Needle, Seat & Clip (Incl. Ref. #31)	1
31	631022	Clip – Spring	1
40	632385	Nut – Float Bowl	1
44	631334	Washer – Bowl Nut	1
48	631027	Plug – Welch	1

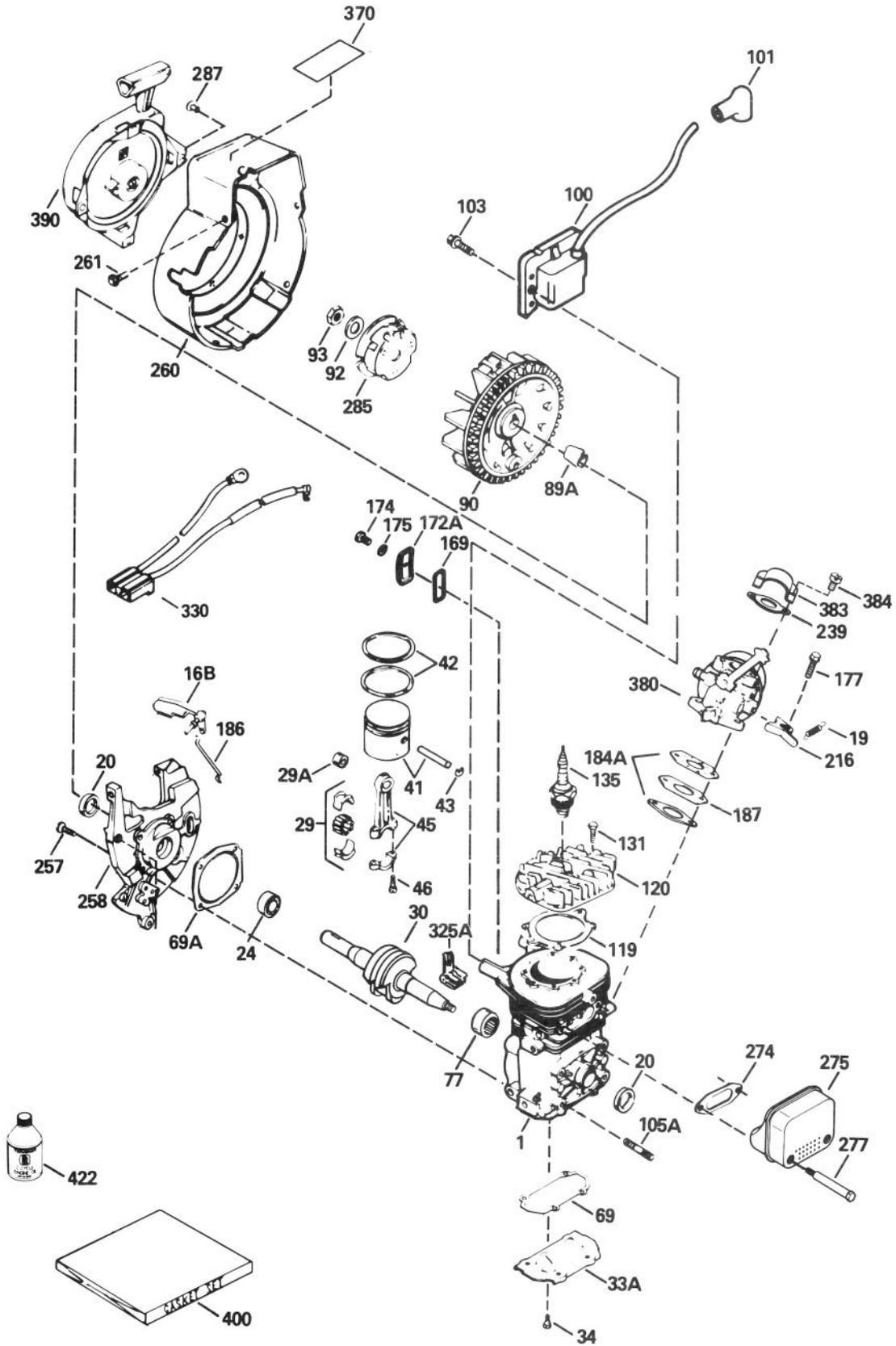


### RECOIL STARTER NO. 590537

Ref. No.	Part No.	Description	No. Used
1	590409A	Screw - Retainer	1
2	590410	Retainer	1
3	590411	Spring - Brake	1
4	590148	Dog - Starter	1
5	590412	Spring - Dog	1

Ref. No.	Part No.	Description	No. Used
6	590413A	Pulley	1
7	590414	Spring & Keeper Assembly	1
8	590536	Starter Housing Assembly	1
9	590535	Rope - Starter	1
10	590452	Handle - Starter	1

# ENGINE TECUMSEH MODEL NO. HSK600 TYPE 1667R (MODEL NO. 38195 ONLY)



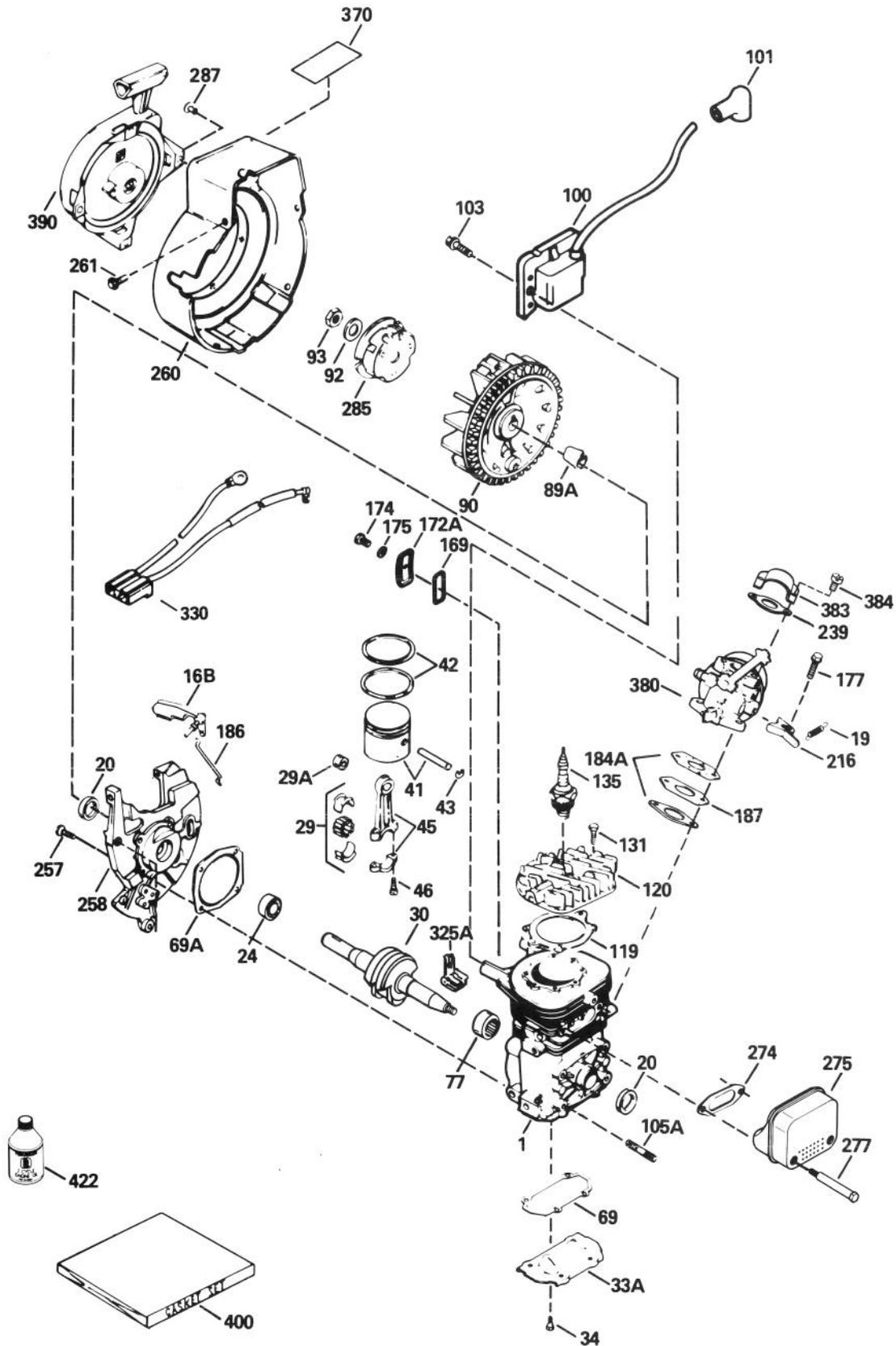
# ENGINE TECUMSEH MODEL NO. HSK600 TYPE 1667R (MODEL NO. 38195 ONLY)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1		Block Ass'y – Cylinder (Order short block if replacement is required)	1	*169	510325A	Gasket – Cover	1
16B	490291A	Vane Ass'y – Air	1	172A	570647	Cover Ass'y – Compression Release	1
19	570707	Spring – Governor	1	174	650579	Screw – Pan Flex Hd.	1
20	510319	Seal – Crankshaft	2	175	650838	Washer – Flat	1
24	530110	Bearing – Ball	1	177	650959	Screw	2
29	530150	Bearing & Liner Set – Needle (37 Needles)	1	*184A	510326A	Gasket – Carburetor	2
29A	530104A	Bearing – Cartridge	1	186	490294	Link – Governor	1
30	290602	Crankshaft	1	187	570438A	Spacer	1
33A	570644	Plate – Cover	1	216	570645	Lever – Adjusting	1
34	650579	Screw – Pan Flex Hd.	4	239	35815	Gasket – Filter Base	1
41	310283A	Piston & Pin Ass'y	1	257	650911	Screw – Torx Pan Hd.	4
42	310190	Ring Set – Piston	1	258	350422	Base Ass'y – Blower Hsg (Incl. Ref. #20)	1
43	310167	Ring – Piston Pin Retaining	2	260	350423	Housing – Blower	1
45	310235B	Rod Ass'y – Connecting (Incl. Ref. #29, 29A, & 46)	1	261	650737	Screw – Hex Washer Hd. Taptite	4
46	650633	Screw – Connecting Rod	2	*274	510346	Gasket – Muffler	1
*69	510323A	Gasket – Cover Plate	1	275	390330	Muffler	1
*69A	510292A	Gasket – Housing Base	1	277	650869	Screw – Hex Hd.	2
77	530105	Bearing – Needle	1	285	590551	Cup – Starter	1
89A	611032	Sleeve – Flywheel	1	†287		Rivet – Pop	4
90	611066	Flywheel	1	325A	29443	Clip – Spring	1
92	650815	Washer – Belleville	1	330	611153	Harness – Wire	1
93	650390	Nut – Flywheel	1	370	35977	Decal – Caution	1
100	34443A	Solid State Ass'y	1	380	632641	Carburetor (Incl. Ref. #184A)	1
101	610118	Cover – Spark Plug	1	383	570434	Baffle – Air	1
103	650814	Screw – Hex Hd. Sems	2	384	650229	Screw – Pan Hd. Sems	2
105A	650796	Stud – Cylinder	4	390	590537	Starter Ass'y – Rewind	1
*119	510274A	Gasket – Cylinder Head	1	400	510324B	Gasket Set	1
120	250240A	Head – Cylinder	1	422	730227A	Oil – 2 Cycle (8 oz.)	1
131	650477	Screw – Pan Flex Hd.	5				
135	611049	Plug – Spark (RCJ-8Y or equivalent)	1				

\* Indicates parts included in Gasket Set ref. #400.

† Obtain locally.

# ENGINE TECUMSEH MODEL NO. HSK600 TYPE 1681R (MODEL NO. 38196 ONLY)



# ENGINE TECUMSEH MODEL NO. HSK600 TYPE 1681R (MODEL NO. 38196 ONLY)

Ref. No.	Part No.	Description	No. Used
1		Block Ass'y - Cylinder (Order short block if replacement is required)	1
16B	490291A	Vane Ass'y - Air	1
19	570707	Spring - Governor	1
20	510319	Seal - Crankshaft	2
24	530110	Bearing - Ball	1
29	530150	Bearing & Liner Set - Needle (37 Needles)	1
29A	530104A	Bearing - Cartridge	1
30	290602	Crankshaft	1
33A	570644	Plate - Cover	1
34	650579	Screw - Pan Flex Hd.	4
41	310283A	Piston & Rod Ass'y	1
42	310190	Ring Set - Piston	2
43	310167	Ring - Piston Pin Retaining	2
45	310235B	Rod Ass'y - Connecting (Incl. Ref. #29, 29A, & 46)	1
46	650633	Screw - Connecting Rod	2
*69	510323A	Gasket - Cover Plate	1
*69A	510292A	Gasket - Housing Base	1
77	530105	Bearing - Needle	1
89A	611032	Sleeve - Flywheel	1
90	611066	Flywheel	1
92	650815	Washer - Belleville	1
93	650390	Nut - Flywheel	1
100	34443A	Solid State Ass'y	1
101	610118	Cover - Spark Plug	1
103	650814	Screw - Hex Hd. Sems	2
105A	650796	Stud - Cylinder	4
*119	510274A	Gasket - Cylinder Head	1
120	250240B	Head - Cylinder	1
131	650477	Screw - Pan Flex Hd.	5
135	611049	Plug - Spark (RCJ-8Y or equivalent)	1

Ref. No.	Part No.	Description	No. Used
*169	510325A	Gasket - Cover	1
172A	570647	Cover Ass'y - Compression Release	1
174	650579	Screw - Pan Flex Hd.	1
175	650838	Washer - Flat	1
177	650959	Screw	2
*184A	510326A	Gasket - Carburetor	2
186	490294	Link - Governor	1
187	570438A	Spacer	1
216	570645	Lever - Adjusting	1
239	35815	Gasket - Filter Base	1
257	650911	Screw - Torx Pan Hd.	4
258	350422	Base Ass'y - Blower Hsg (Incl. Ref. #20)	1
260	350423	Housing - Blower	1
261	650737	Screw - Hex Washer Hd. Taptite	4
*274	510346	Gasket - Muffler	1
275	390330	Muffler	1
277	650869	Screw - Torx Pan Hd.	2
285	590551	Cup - Starter	1
†287		Rivet - Pop	4
325A	29443	Clip - Spring	1
330	611153	Harness - Wire	1
370	35977	Decal - Caution	1
380	632641	Carburetor (Incl. Ref. #184A)	1
383	570434	Baffle - Air	1
384	650229	Screw - Pan Hd. Sems	2
390	590537	Starter - Rewind	1
400	510324B	Gasket Set	1
422	730227A	Oil - (2 Cycle) (8 Ounce)	1

\* Indicates parts included in Gasket Set ref. #400.

† Obtain locally.





