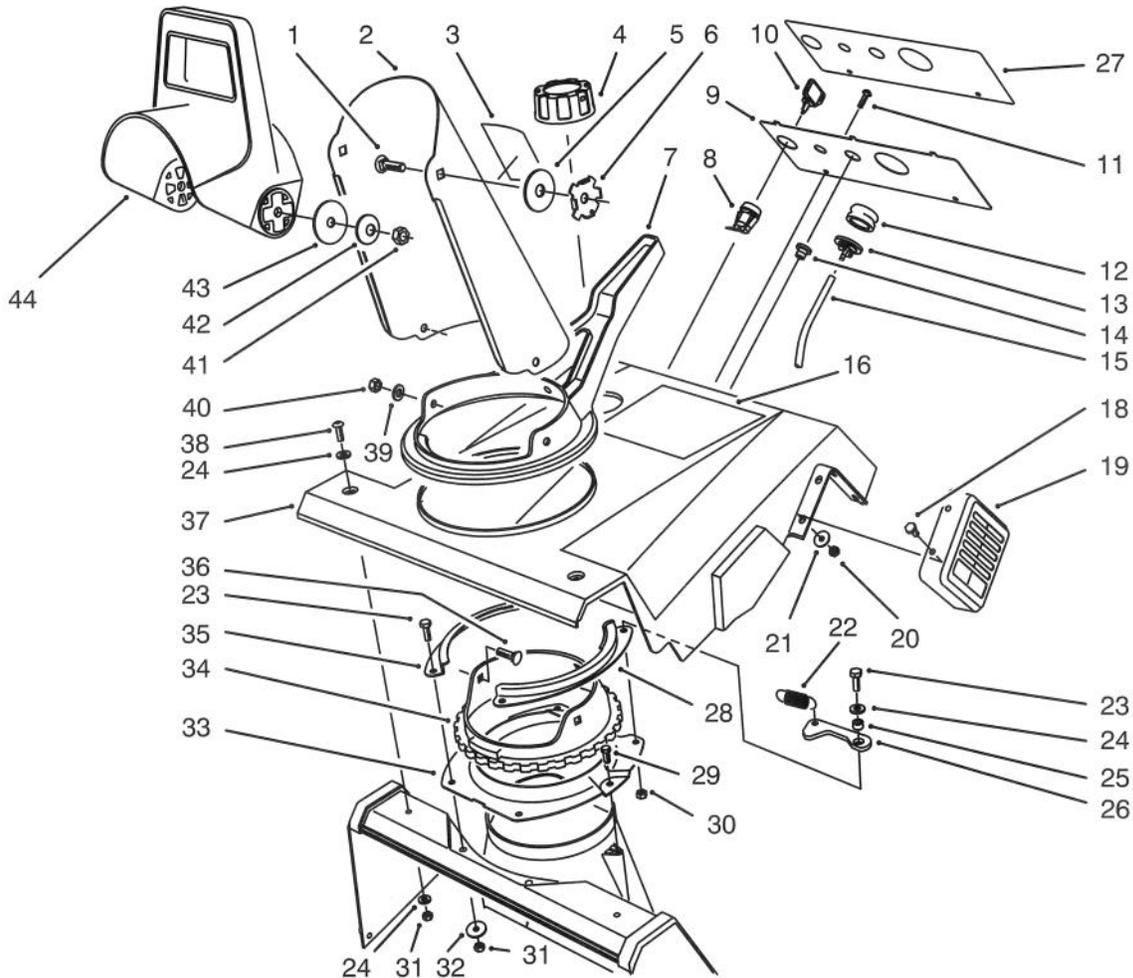


TORO[®]MODEL NO. 38195-490001 & UP
MODEL NO. 38196-490001 & UP**PARTS
CATALOG****CCR1000[™] SNOWTHROWER****UPPER SHROUD ASSEMBLY**

C-1740

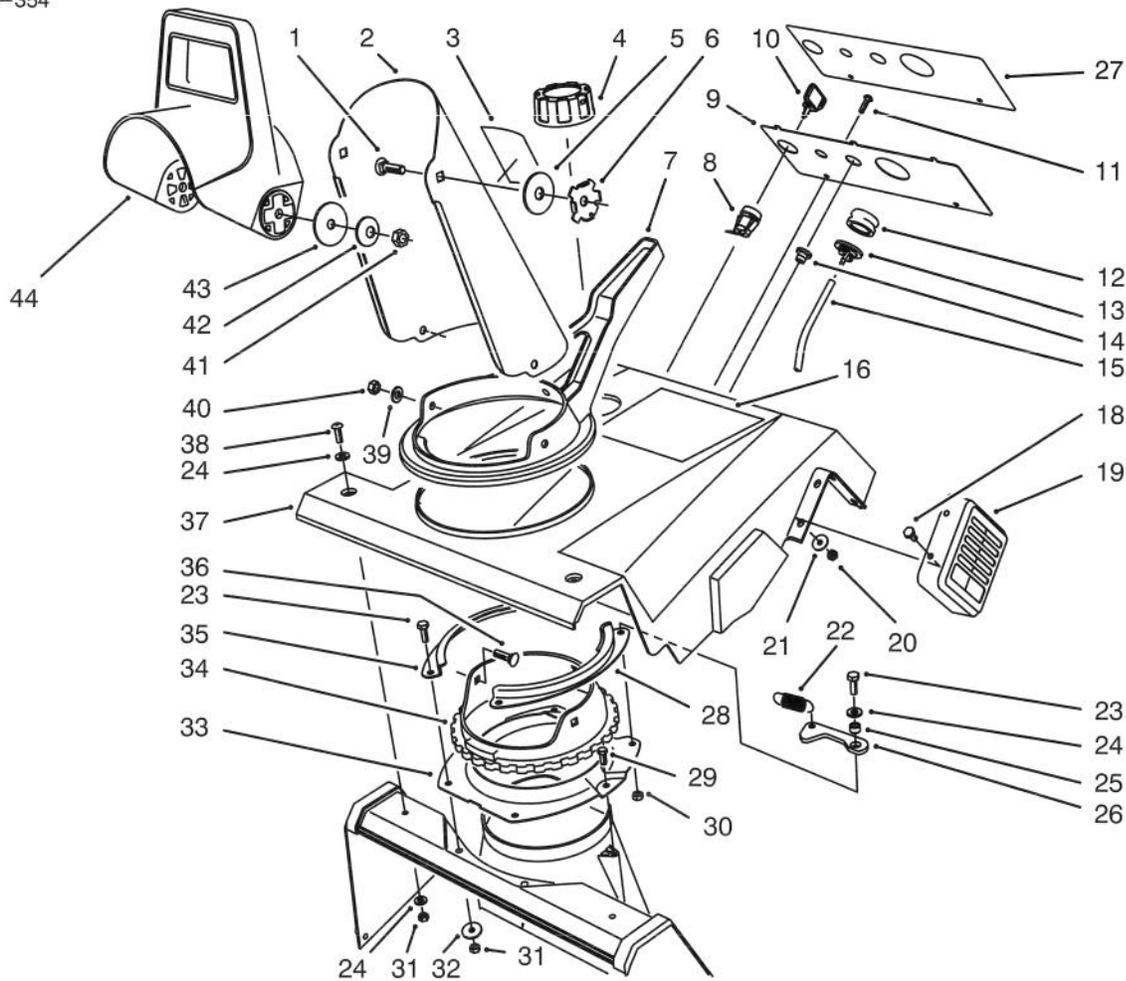
Ref. No.	Part No.	Description	No. Used
1	3230-22	Bolt - Carriage	2
2	13-7979	Discharge Chute Assembly (Incl. Ref. #3) (Model No. 38195)	1
*	14-6119	Discharge Chute Assembly (Incl. Ref. #3) (Model No. 38196)	1
3	63-3740	Decal - Danger (Model No. 38195)	1
*	53-7660	Decal - Danger (Model No. 38196)	1
4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

Ref. No.	Part No.	Description	No. Used
8	40-5940	Switch - On-Off	1
9	71-5141	Panel - Control (Model No. 38195)	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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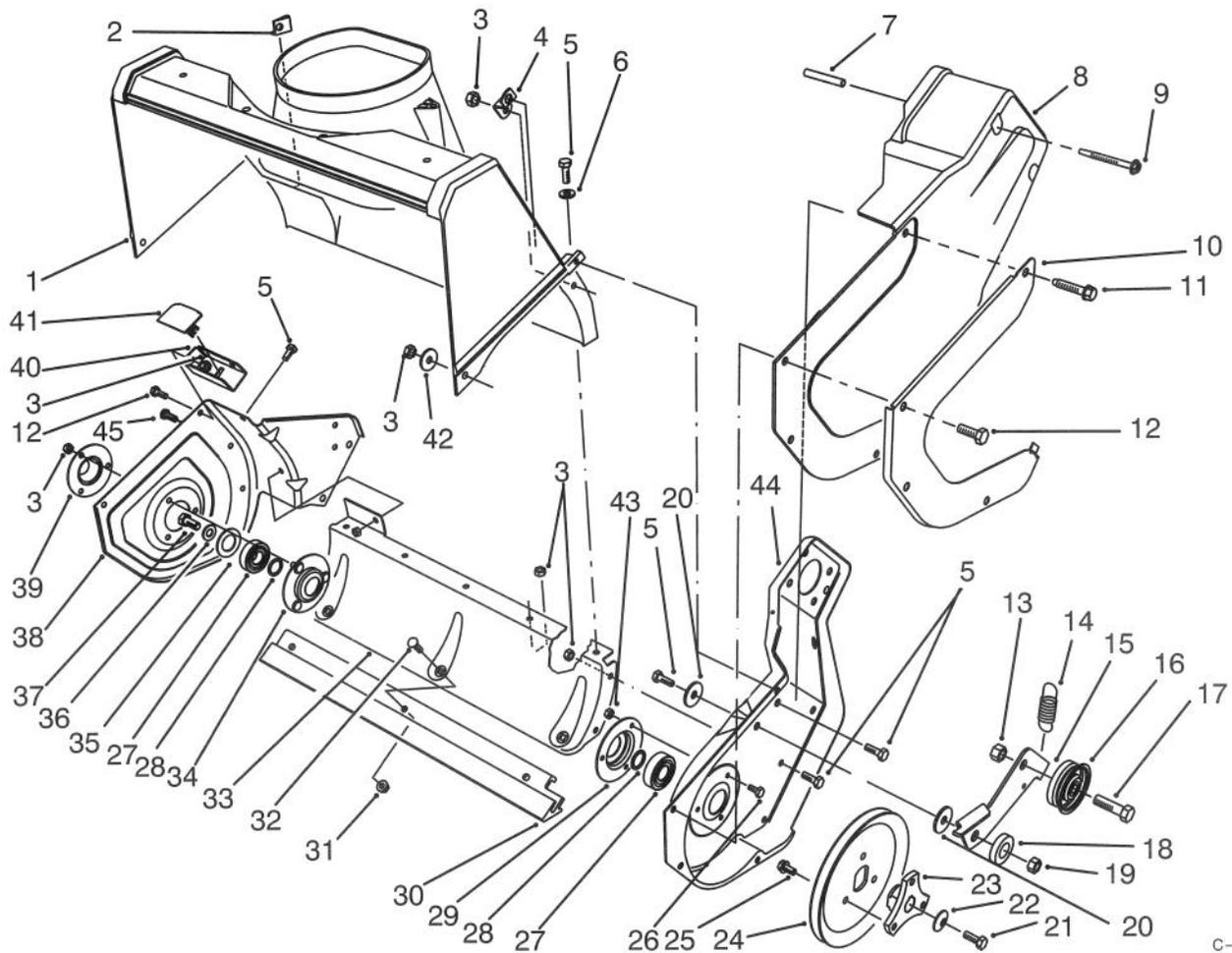


C-1740

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	33	55-8921	Support - Chute Ring	1
24	3256-22	Washer - Flat	5	34	71-4950	Ring - Chute	1
25	55-9370	Spacer - Detent Arm	1	35	71-4990	Retainer - Chute Ring R.H.	1
26	80-4610	Arm - Detent	1	36	3230-16	Bolt - Carriage	3
27	88-1030	Decal - Control Panel (Model No. 38195)	1	37	80-4810	Shroud - Upper	1
*	88-1050	Decal - Control Panel (Model 38196)	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	4	42	3290-456	Washer - Belleville	2
32	3256-22	Washer - Flat	2	43	3256-68	Washer - Flat	2
				44	56-2680	Deflector - Discharge	1

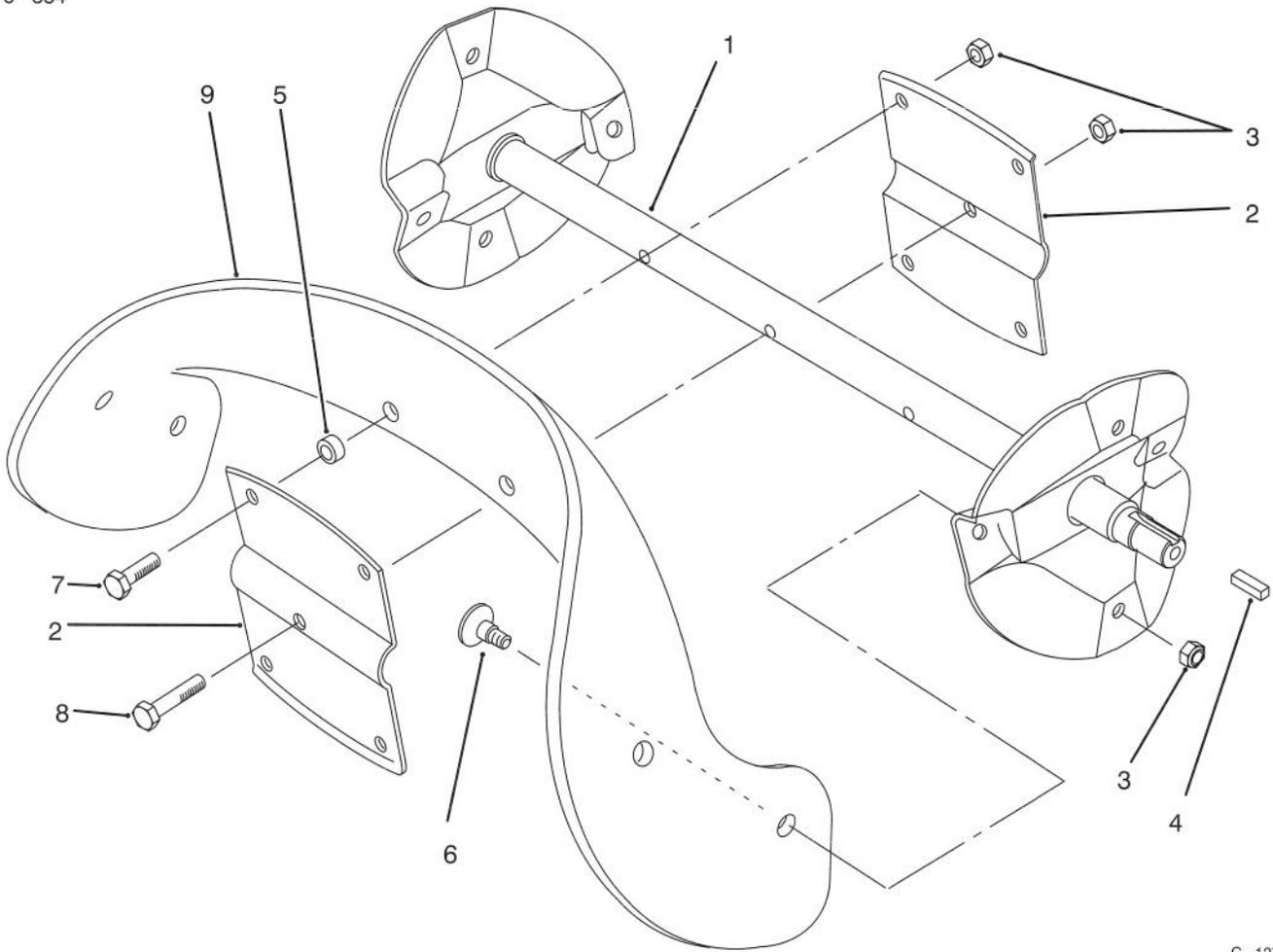
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C-1741

ROTOR HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	55-8700	Housing - Rotor	1	24	71-5410	Pulley - Rotor	1
2	32115-14	Nut - U	1	25	12-3270	Screw - Hex. Flange Hd.	3
3	3296-42	Nut - Lock	20	26	32105-8	Screw - Hex. Hd.	3
4	55-9430	Bracket - Z	1	27	38-7820	Bearing - Ball	2
5	321-4	Screw - Cap Hex. Hd.	11	28	52-7280	Washer - Thrust	2
6	3256-22	Washer - Flat	5	29	38-8620	Flange - Bearing	1
7	57-3830	Tube	2	30	71-5390	Scraper	1
8	71-5030	Cover - Drive	1	31	32128-10	Nut - Flange Lock	3
9	71-5350	Screw - Thread Forming	2	32	3229-11	Bolt - Carriage	3
10	71-5150	Guard - Drive Cover	1	33	71-4930	Housing - Lower	1
11	36-3860	Screw - Special	1	34	52-9110	Flange - Bearing	1
12	32105-15	Screw - Hex. Flange Hd.	7	35	52-7270	Washer - Rubber	1
13	3296-39	Nut - Lock	1	36	3256-24	Washer - Flat	1
14	71-5470	Spring - Brake	1	37	3234-25	Screw - Cap Hex. Hd.	1
15	71-5160	Arm - Brake	1	38	71-4920	Sideplate - R.H.	1
16	71-5260	Pulley - Idler	1	39	52-7290	Retainer - Bearing	1
17	323-44	Screw - Cap Hex. Hd.	1	40	71-5310	Bracket - Support	1
18	80-4620	Washer - Spacer	1	41	71-5270	Cover - Bracket	1
19	3296-56	Nut - Lock	1	42	3256-67	Washer - Flat	2
20	3256-55	Washer - Pivot	2	43	3296-2	Nut - Lock	3
21	321-30	Screw - Hex. Hd. Cap	1	44	71-4911	Sideplate - L.H.	1
22	3290-456	Washer - Belleville	1	45	321-39	Screw - Hex Washer Hd.	1
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
				45	321-39	Screw - Hex Washer Hd.	1

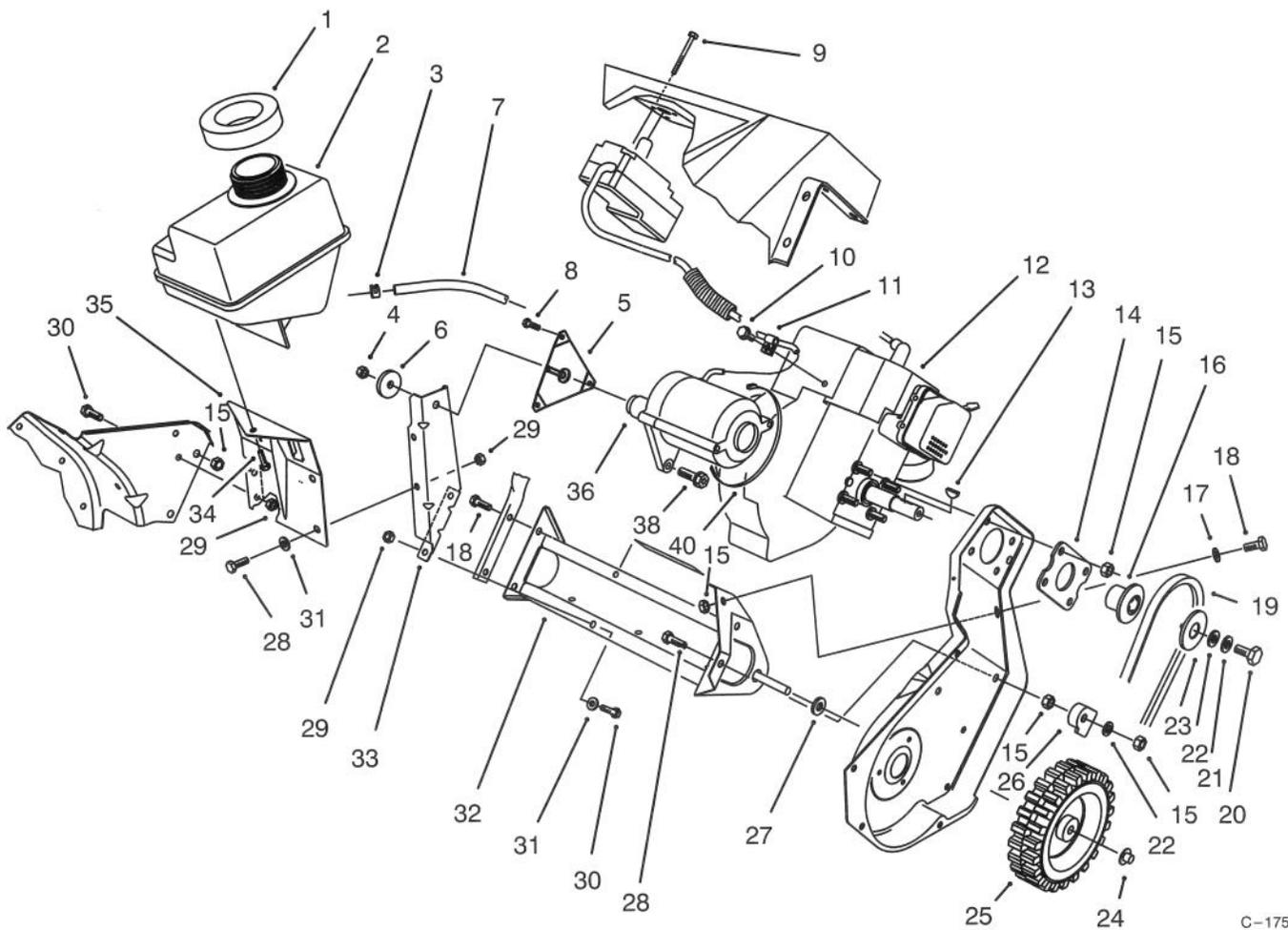


C-1273

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



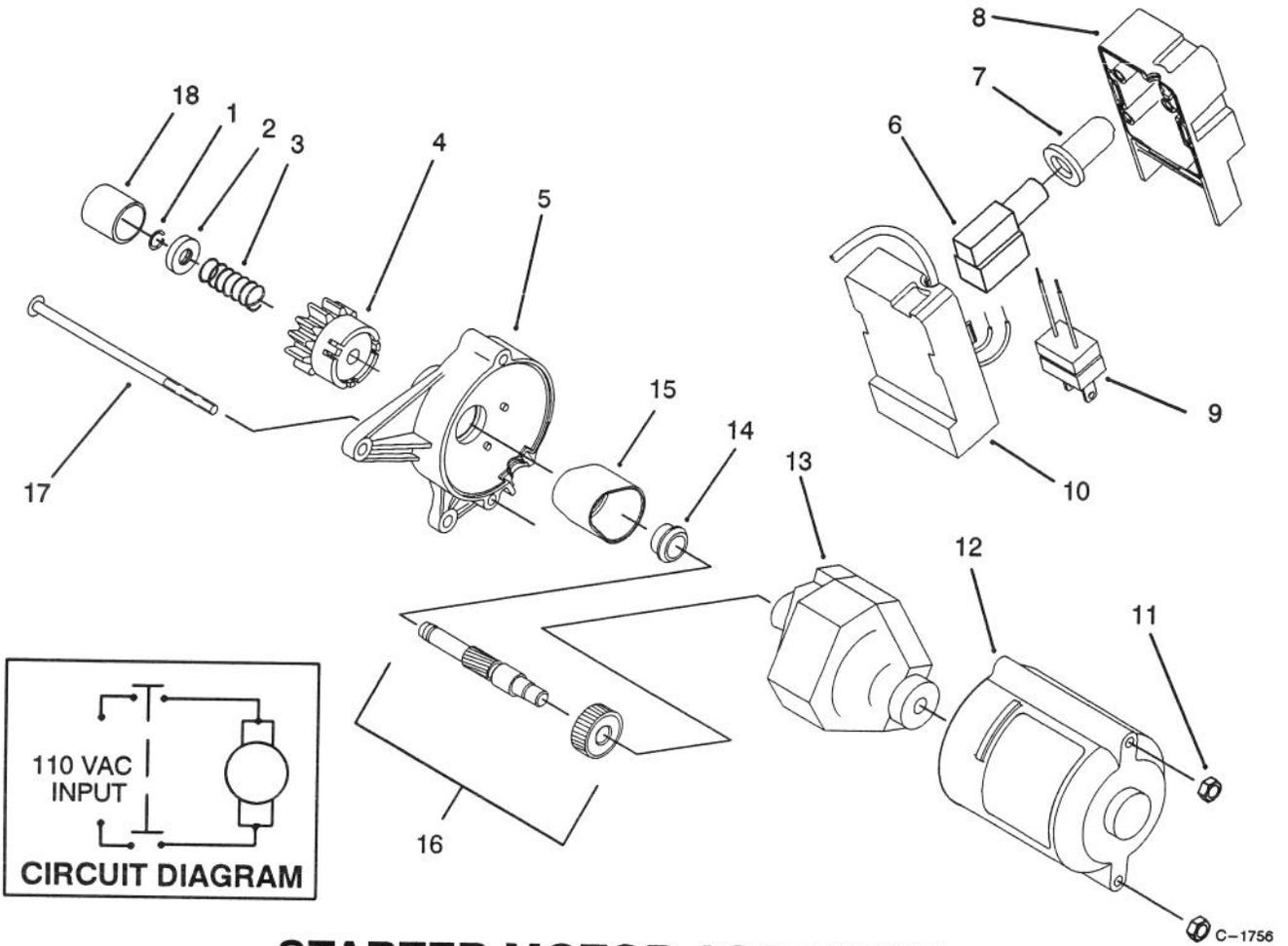
C-1751

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	1
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	92-6012	Bracket & Stud Assembly	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
8	92-6019	Screw - Thr'd Forming	3	28	322-5	Screw - Hex. Hd. Cap	1
9	32144-27	Screw - Thread Forming	3	29	3296-42	Nut - Lock	6
10	32144-10	Screw - Thread Forming	1	30	321-4	Screw - Hex. Hd. Cap	6
11	2412-91	Clamp - Cable	1	31	3256-22	Washer - Flat	4
†12		Engine Assy.	1	32	71-5200	Frame Assembly	1
13	3257-3	Key - Woodruff	1	33	71-5210	Support - Engine	1
14	71-5290	Plate - Engine	1	34	32144-53	Screw - Thread Forming	1
15	3296-29	Nut - Lock	9	35	71-5220	Bracket - Fuel Tank	1
16	71-5050	Hub - Sheave	1	*36	77-0401	Starter Motor & Switch	1
17	3256-23	Washer - Flat	1			Housing Assembly	1
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

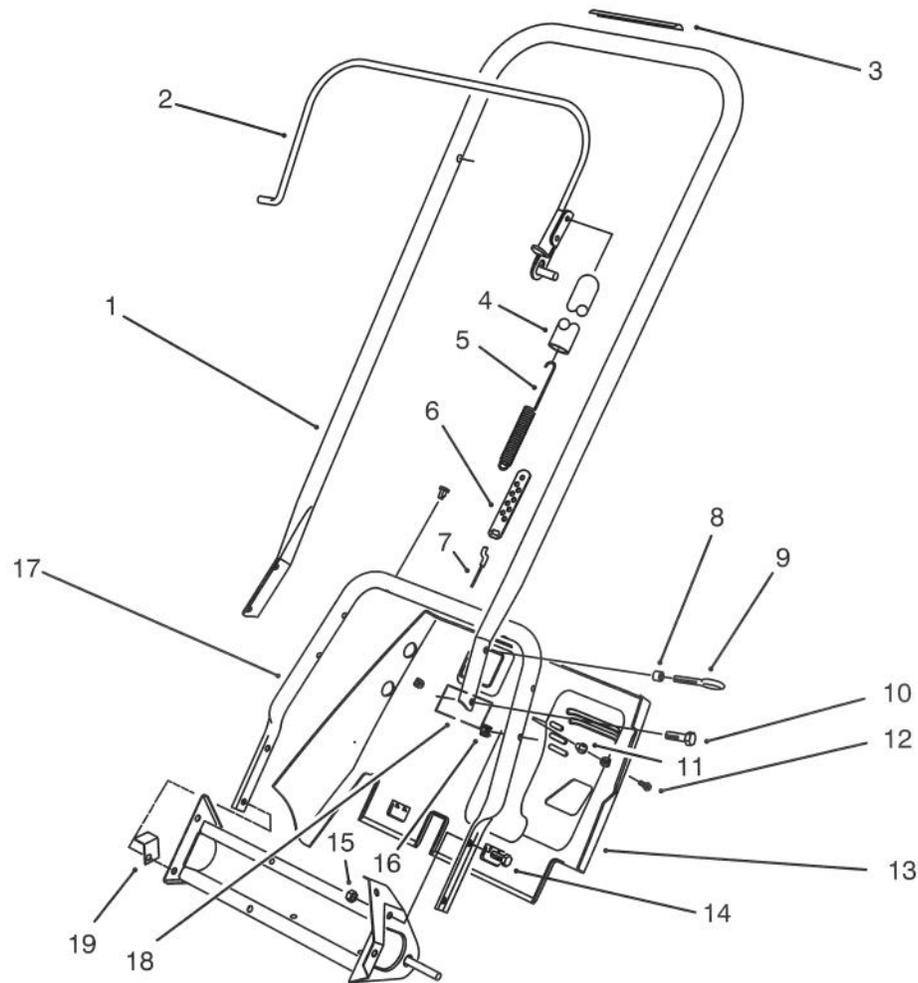


STARTER MOTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	61-4680	Ring - Lock	1
2	61-4670	Stop - Pinion	1
3	61-4690	Spring - Anti - Drift	1
4	84-5240	Pinion Assembly	1
5	70-7810	Housing - Upper Starter	1
6	61-4820	Switch - Starter	1
7	61-4810	Boot - Switch	1
8	80-3740	Cap - Switch Housing	1
9	36-8370	Plug - Power	1
10	80-3730	Base - Switch Housing	1

Ref. No.	Part No.	Description	No. Used
11	3296-2	Nut - Lock	2
12	70-7820	Housing - Lower Starter	1
13	70-7802	Motor	1
14	70-7900	Bushing - Upper	1
15	70-7850	Cover - Gear	1
16	92-6003	Gear & Shaft Assembly	1
17	32144-101	Screw - Machine	2
18	70-7890	Cap - Pinion	1
*	77-0402	Starter Motor Assembly	1
*	28-9170	Cord - 7 Ft.	1

*Not Illustrated



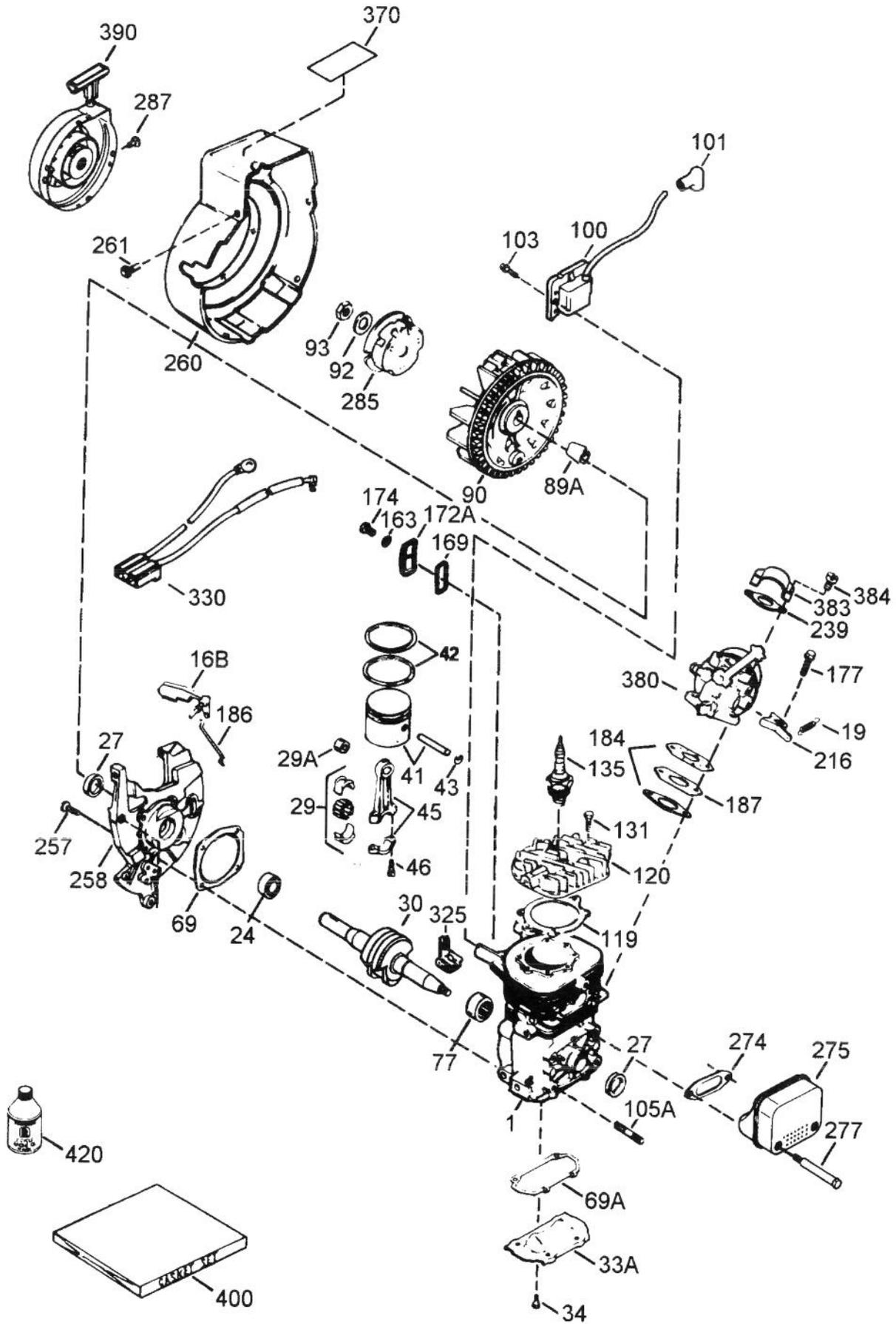
C-1752

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	71-5090	Handle - Upper	1	10	32105-11	Screw - Hex. Hd. Cap	3
2	71-5120	Bail Assembly	1	11	3290-486	Nut - Push	5
3	66-6870	Decal - Rotor Drive (Model No. 38195)	1	12	32144-53	Screw - Thread Forming	3
*	60-9470	Decal - Rotor Drive (Model No. 38196)	1	13	71-5040	Shroud - Lower	1
4	71-5530	Cover - Spring	1	14	322-3	Screw - Hex. Hd. Cap	2
5	71-5480	Spring - Extension	1	15	3296-29	Nut - Lock	2
6	71-5330	Adjuster - Cable	1	16	3290-225	Nut - Speed	4
7	55-9322	Cable - Clutch	1	17	71-5370	Handle - Lower	1
8	55-9370	Spacer	1	18	61-4790	Decal - Warning (Model No. 38196)	1
9	3299-1	Bolt - Eye	1	19	71-5600	Bracket - Shroud	1

*Not Illustrated

ENGINE TECUMSEH MODEL NO. HSK600-1667S (MODEL NO. 38195)

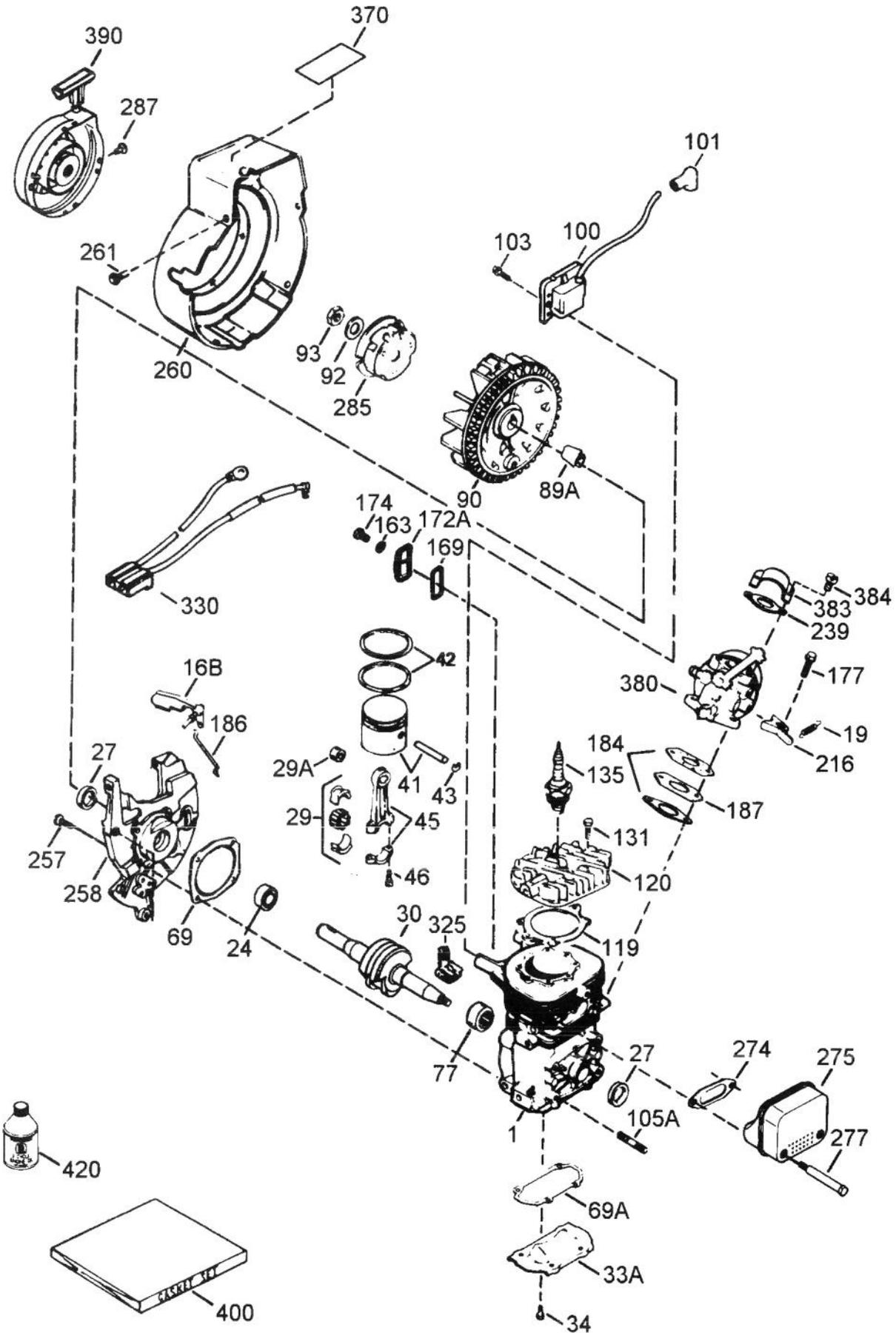


ENGINE TECUMSEH MODEL NO. HSK600-1667S (MODEL NO. 38195)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1		Cylinder (Order Short Block if Replacement is needed)	1	135	611049	Resistor Spark Plug	1
16B	490291A	Air Vane	1	163	650838	Washer	1
19	570707	Extension Spring	1	*169	510325A	Cover Plate Gasket	1
24	530110	Ball Bearing	1	172A	570708	Compression Release Cover	1
27	510319	Oil Seal	2	174	650579	Screw, Torx T-25	1
29	530150	Needle Bearing & Liner Set (37 Needles)	1	177	650959	Screw	2
29A	530104A	Cartridge Bearing	1	*184	510326A	Carburetor Gasket	2
30	290602	Crankshaft	1	186	490322	Governor Link	1
33A	570644	Cover Plate	1	187	570428A	Spacer	1
34	650579	Screw, Torx T-25	4	216	570645	R.P.M. Adjusting Lever	1
41	310283A	Piston & Pin Assembly	1	239	35815	Air Cleaner Gasket	1
42	310190	Ring Set	2	257	650911	Screw, Torx T-30	4
43	310167	Piston Pin Retaining Ring	2	258	350422	Blower Housing Base (Incl. Ref. #27)	1
45	310235B	Connecting Rod Assembly (Incl. Ref. #29, 29A, & 46)	1	260	350437	Blower Housing	1
46	650633	Connecting Rod Bolt	4	261	650737	Screw	4
*69	510292A	Cylinder Cover Gasket	1	*274	510346A	Exhaust Gasket	1
*69A	510323A	Cover Plate Gasket	1	275	390330	Muffler (Incl. Ref. #274 & 277)	1
77	53-105	Cartridge Bearing	1	277	650869	Screw	2
89	611032	Adapter Sleeve	1	285	590551	Starter Cup	1
90	611066	Flywheel	1	287	650926	Screw	3
92	650815	Belleville Washer	1	325	29443	Wire Clip	1
93	650390	Flywheel Nutt	1	330	611153	Wire Harness	1
100	34443A	Solid State Ignition (Incl. Ref. #101)	1	370	35977	Instruction Decal	1
101	610118	Spark Plug Cover	1	380	632641	Carburetor (Incl. Ref. #184)	1
103	650814	Screw, Torx T-15	2	383	570434	Spit Cup	1
105A	650796	Stud	4	384	650229	Screw, Torx T-25	2
*119	510274A	Cylinder Head Gasket	1	390	590652	Rewind Starter	1
120	250240B	Cylinder Head	1	400	510324	Gasket Set	1
131	650477	Screw, Torx T-30	5	420	730227A	2-Cycle Oil (8 oz.)	1

*Included in Gasket Set No. 510324.

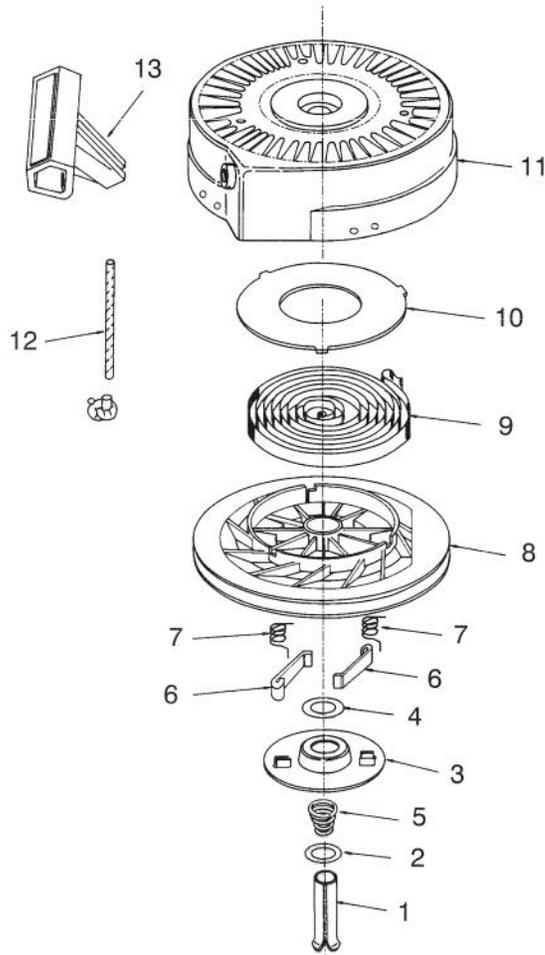
ENGINE TECUMSEH MODEL NO. HSK600-1681S (MODEL NO. 38196)



ENGINE TECUMSEH MODEL NO. HSK600-1681S (MODEL NO. 38196)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1		Cylinder (Order Short Block if Replacement is needed)	1	135	611049	Resistor Spark Plug	1
16B	490291A	Air Vane	1	163	650838	Washer	1
19	570707	Extension Spring	1	*169	510325A	Cover Plate Gasket	1
24	530110	Ball Bearing	1	172A	570708	Compression Release Cover	1
27	510319	Oil Seal	2	174	650579	Screw, Torx T-25	1
29	530150	Needle Bearing & Liner Set (37 Needles)	1	177	650959	Screw	2
29A	530104A	Cartridge Bearing	1	*184	510326A	Carburetor Gasket	2
30	290602	Crankshaft	1	186	490322	Governor Link	1
33A	570644	Cover Plate	1	187	570428A	Spacer	1
34	650579	Screw, Torx T-25	4	216	570645	R.P.M. Adjusting Lever	1
41	310283A	Piston & Pin Assembly	1	239	35815	Air Cleaner Gasket	1
42	310190	Ring Set	2	257	650911	Screw, Torx T-30	4
43	310167	Piston Pin Retaining Ring	2	258	350422	Blower Housing Base (Incl. Ref. #27)	1
45	310235B	Connecting Rod Assembly (Incl. Ref. #29, 29A, & 46)	1	260	350437	Blower Housing	1
46	650633	Connecting Rod Bolt	4	261	650737	Screw	4
*69	510292A	Cylinder Cover Gasket	1	*274	510346A	Exhaust Gasket	1
*69A	510323A	Cover Plate Gasket	1	275	390330	Muffler (Incl. Ref. #274 & 277)	1
77	53-105	Cartridge Bearing	1	277	650869	Screw	2
89	611032	Adapter Sleeve	1	285	590551	Starter Cup	1
90	611066	Flywheel	1	287	650926	Screw	3
92	650815	Belleville Washer	1	325	29443	Wire Clip	1
93	650390	Flywheel Nutt	1	330	611153	Wire Harness	1
100	34443A	Solid State Ignition (Incl. Ref. #101)	1	370	35977	Instruction Decal	1
101	610118	Spark Plug Cover	1	380	632641	Carburetor (Incl. Ref. #184)	1
103	650814	Screw, Torx T-15	2	383	570434	Spit Cup	1
105A	650796	Stud	4	384	650229	Screw, Torx T-25	2
*119	510274A	Cylinder Head Gasket	1	390	590652	Rewind Starter	1
120	250240B	Cylinder Head	1	400	510324	Gasket Set	1
131	650477	Screw, Torx T-30	5	420	730227A	2-Cycle Oil (8 oz.)	1

*Included in Gasket Set No. 510324.

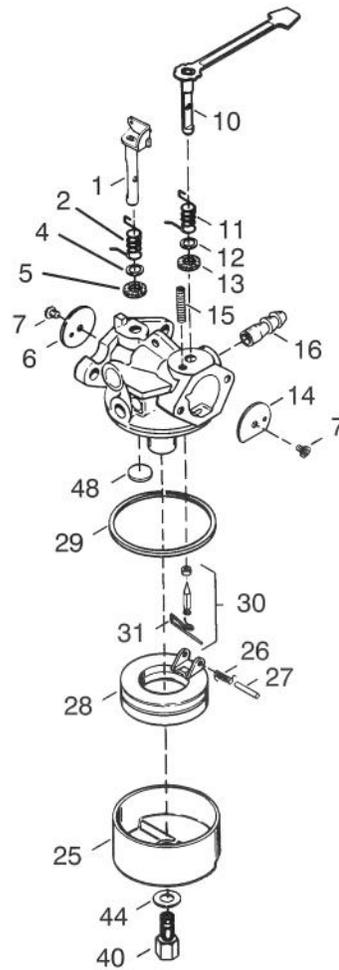


C-1750

RECOIL STARTER NO. 590652

Ref. No.	Part No.	Description	No. Used
1	590599A	Spring Pin (Incl. Ref. #4)	1
2	590600	Washer	1
3	590615	Retainer	1
4	590601	Washer	1
5	590598	Brake Spring	1
6	590616	Starter Dog	2
7	590617	Dog Spring	2

Ref. No.	Part No.	Description	No. Used
8	590645A	Pulley Assembly (Incl. Ref. #9 & 10)	1
9	590619	Rewind Spring	1
10	590620	Spring Cover	1
11	590643	Starter Housing Assembly	1
12	590535	Starter Rope	1
13	590452	Starter Handle	1



C-1748

CARBURETOR NO. 632641

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	632166	Throttle Shaft & Lever Ass'y	1	26	632386	Float Dampening Spring	1
2	632169	Throttle Return Spring	1	27	631024	Float shaft	1
4	6311844	Dust Seat Washer	1	28	632019	Float	1
5	631183	Dust Seat (Throttle)	1	29	631028	Float Bowl "O" Ring	1
6	631621	Throttle Shutter	1	30	631021	Inlet Needle, Seat & Clip (Incl. Ref. #31)	1
7	650506	Shutter Screw	2	31	631022	Spring Clip	1
10	632553	Choke shaft & Lever Ass'y	1	40	632385	High Speed Bowl Nut	1
14	631815	Choke Shutter	1	44	631334	Bowl Nut Washer	1
15	630735	Choke Positioning Spring	1	48	631027	Welch Plug	1
16	632164	Fuel Fitting	1				
25	631700	Float Bowl	1				

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
	Engine Ass'y	5	12	1	71-5060	Cap - Sheave	5	23	1
10-8040	Key - Square	4	4	1	71-5070	Hub - Pulley	3	23	1
12-3270	Screw - Hex. Flange Hd.	3	25	3	71-5090	Handle - Upper	7	1	1
13-7979	Discharge Chute Assembly	1	2	1	71-5120	Bail Assembly	7	2	1
14-6119	Discharge Chute Assembly	1	*	1	71-5141	Panel - Control	1	9	1
20-4320	Washer - Rubber	1	5	2	71-5150	Guard - Drive Cover	3	10	1
23-3250	Wheel	5	25	2	71-5160	Arm - Brake	3	15	1
23-7470	Guide - Rope	1	14	1	71-5200	Frame Assembly	5	32	1
36-3860	Screw - Special	3	11	1	71-5210	Support - Engine	5	33	1
36-8370	Plug - Power	6	9	1	71-5220	Bracket - Fuel Tank	5	35	1
38-7820	Bearing - Ball	3	27	2	71-5260	Pulley - Idler	3	16	1
38-8620	Flange - Bearing	3	29	1	71-5270	Cover - Bracket	3	41	1
40-5940	Switch - On-Off	1	8	1	71-5290	Plate - Engine	5	14	1
44-2750	Body - Primer	1	13	1	71-5310	Bracket - Support	3	40	1
44-3173	Hose - Primer	1	15	1	71-5320	Washer - Engine Support	5	6	1
46-8092	Screw - Hex Flange Hd.	2	29	2	71-5330	Adjuster - Cable	7	6	1
49-2482	Hose - Fuel	5	7	1	71-5340	Guard - Muffler	1	19	1
52-7270	Washer - Rubber	3	35	1	71-5350	Screw - Thread Forming	3	9	2
52-7280	Washer - Thrust	3	28	2	71-5370	Handle - Lower	7	17	1
52-7290	Retainer - Bearing	3	39	1	71-5381	Belt - Drive	5	19	1
52-9110	Flange - Bearing	3	34	1	71-5390	Scraper	3	30	1
53-7660	Decal - Danger	1	*	1	71-5410	Pulley - Rotor	3	24	1
55-3573	Gas Cap Assembly	1	4	1	71-5440	Spacer - Wheel	5	27	2
55-8700	Housing - Rotor	3	1	1	71-5470	Spring - Brake	3	14	1
55-8921	Support - Chute Ring	2	33	1	71-5480	Spring - Extension	7	5	1
55-8950	Plate - Friction	1	6	2	71-5530	Cover - Spring	7	4	1
55-9202	Rotor Shaft Assembly	4	1	1	71-5590	Spring - Extension	1	22	1
55-9310	Seal - Fuel Tank	5	1	1	71-5600	Bracket - Shroud	7	19	1
55-9322	Cable - Clutch	7	7	1	77-0401	Starter Motor & Switch	5	36	1
55-9370	Spacer	4	5	4	77-0402	Starter Motor Assembly	6	*	1
55-9370	Spacer	7	8	1	77-5210	Decal - CCR1000 E	1	16	1
55-9370	Spacer - Detent Arm	2	25	1	80-0700	Screw - Hex Torx	5	38	2
55-9430	Bracket - Z	3	4	1	80-3730	Base - Switch Housing	6	10	1
56-2680	Deflector - Discharge	2	44	1	80-3740	Cap - Switch Housing	6	8	1
57-3830	Tube	3	7	2	80-4610	Arm - Detent	2	26	1
60-9470	Decal - Rotor Drive	7	*	1	80-4620	Washer - Spacer	3	18	1
61-4670	Stop - Pinion	6	2	1	80-4810	Shroud - Upper	2	37	1
61-4680	Ring - Lock	6	1	1	84-1971	Screw - Countersunk	4	6	8
61-4690	Spring - Anti-Drift	6	3	1	84-5240	Pinion Assembly	6	4	1
61-4790	Decal - Warning	7	18	1	84-5610	Guide - Cable	5	26	1
61-4810	Boot - Switch	6	7	1	88-0781	Blade - Rotor	4	9	2
61-4820	Switch - Starter	6	6	1	88-1030	Decal - Control Panel	2	27	1
63-3740	Decal - Danger	1	3	1	88-1050	Decal - Control Panel	2	*	1
63-8360	Key - Ignition	1	10	1	92-6003	Gear & Shaft Assembly	6	16	1
66-6600	Plate - Rotor	4	2	2	92-6012	Bracket & Stud Assembly	5	5	1
66-6870	Decal - Rotor Drive	7	3	1	92-6019	Screw - Thr'd Forming	5	8	3
66-7460	Bulb - Primer	1	12	1	2412-86	Clamp - Hose	5	3	2
70-7802	Motor	6	13	1	2412-91	Clamp - Cable	5	11	1
70-7810	Housing - Upper Starter	6	5	1	250-7	Strap - Starter Tie Down	5	40	1
70-7820	Housing - Lower Starter	6	12	1	321-4	Screw - Cap Hex. Hd.	3	5	11
70-7850	Cover - Gear	6	15	1	321-4	Screw - Cap Hex. Hd.	4	7	4
70-7890	Cap - Pinion	6	18	1	321-4	Screw - Hex. Hd. Cap	5	30	6
70-7900	Bushing - Upper	6	14	1	321-4	Screw - Hex. Hd. Cap	2	23	4
71-4911	Sideplate - L.H.	3	44	1	321-8	Screw - Cap Hex. Hd.	4	8	1
71-4920	Sideplate - R.H.	3	38	1	321-30	Screw - Hex. Hd. Cap	3	21	1
71-4930	Housing - Lower	3	33	1	321-39	Screw - Hex Washer Hd.	3	45	1
71-4940	Handle - Chute	1	7	1	322-3	Screw - Hex. Hd. Cap	7	14	2
71-4950	Ring - Chute	2	34	1	322-3	Screw - Hex. Hd. Cap	5	18	3
71-4980	Retainer - Chute Ring L.H.	2	28	1	322-5	Screw - Hex. Hd. Cap	5	28	1
71-4990	Retainer - Chute Ring R.H.	2	35	1	323-44	Screw - Cap Hex. Hd.	3	17	1
71-5020	Tank - Fuel	5	2	1	3229-11	Bolt - Carriage	3	32	3
71-5030	Cover - Drive	3	8	1	3230-16	Bolt - Carriage	2	36	3
71-5040	Shroud - Lower	7	13	1	3230-22	Bolt - Carriage	1	1	2
71-5050	Hub - Sheave	5	16	1	3234-25	Screw - Cap Hex. Hd.	3	37	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3316-354

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3235-6	Screw - Locking Hex. Hd.	5 20 1	3296-29	Nut - Lock	5 15 9
3250-32	Screw - Pan Hd.	2 38 2	3296-29	Nut - Lock	7 15 2
3256-22	Washer - Flat	3 6 5	3296-29	Nut - Lock	2 41 2
3256-22	Washer - Flat	2 24 5	3296-39	Nut - Lock	3 13 1
3256-22	Washer - Flat	5 31 4	3296-42	Nut - Lock	3 3 20
3256-22	Washer - Flat	2 32 2	3296-42	Nut - Lock	5 29 6
3256-23	Washer - Flat	5 17 1	3296-42	Nut - Lock	2 31 4
3256-24	Washer - Flat	3 36 1	3296-56	Nut - Lock	4 3 13
3256-55	Washer - Pivot	3 20 2	3296-56	Nut - Lock	3 19 1
3256-61	Washer - Flat	1 21 4	3296-56	Nut - Lock	2 30 1
3256-67	Washer - Flat	3 42 2	3299-1	Bolt - Eye	7 9 1
3256-68	Washer - Flat	2 43 2	32105-8	Screw - Hex. Hd.	3 26 3
3256-70	Washer - Flat	2 39 3	32105-11	Screw - Hex. Hd. Cap	7 10 3
3256-71	Washer - Flat	5 22 2	32105-15	Screw - Hex. Flange Hd.	3 12 7
3257-3	Key - Woodruff	5 13 1	32115-14	Nut - U	3 2 1
3290-225	Nut - Speed	7 16 4	32128-10	Nut - Flange Lock	3 31 3
3290-320	Nut - Push	5 24 2	32144-10	Screw - Thread Forming	5 10 1
3290-359	Screw - Hex. Hd. Cap	1 18 4	32144-27	Screw - Thread Forming	5 9 3
3290-456	Washer - Belleville	3 22 1	32144-53	Screw - Slotted Flange Hd.	1 11 2
3290-456	Washer - Belleville	2 42 2	32144-53	Screw - Thread Forming	7 12 3
3290-456	Washer - - Belleville	5 21 1	32144-53	Screw - Thread Forming	5 34 1
3290-486	Nut - Push	7 11 5	32144-101	Screw - Machine	6 17 2
3296-2	Nut - Lock	6 11 2	32149-1	Nut - Keps	2 40 3
3296-2	Nut - Lock	1 20 4			
3296-2	Nut - Lock	3 43 3			
3296-16	Nut - Lock	5 4 1			

OPTIONAL EQUIPMENT

Snow Cab Kit Part No. 88-0600

