



Count on it.

Form No. 3314-935 Rev B

Parts Catalog

CCR™ 1000 Snowthrower

Model No. 38190—Serial No. 2000001 and Up

Model No. 38191—Serial No. 2000001 and Up



Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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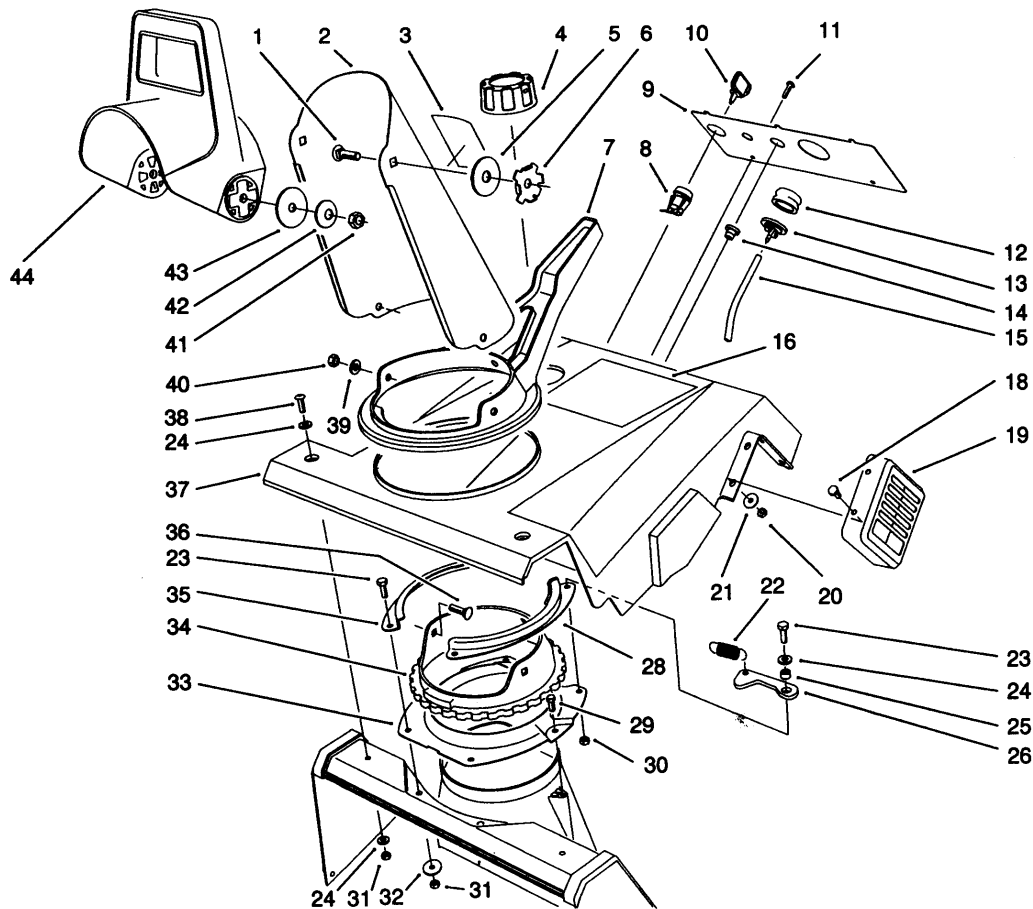
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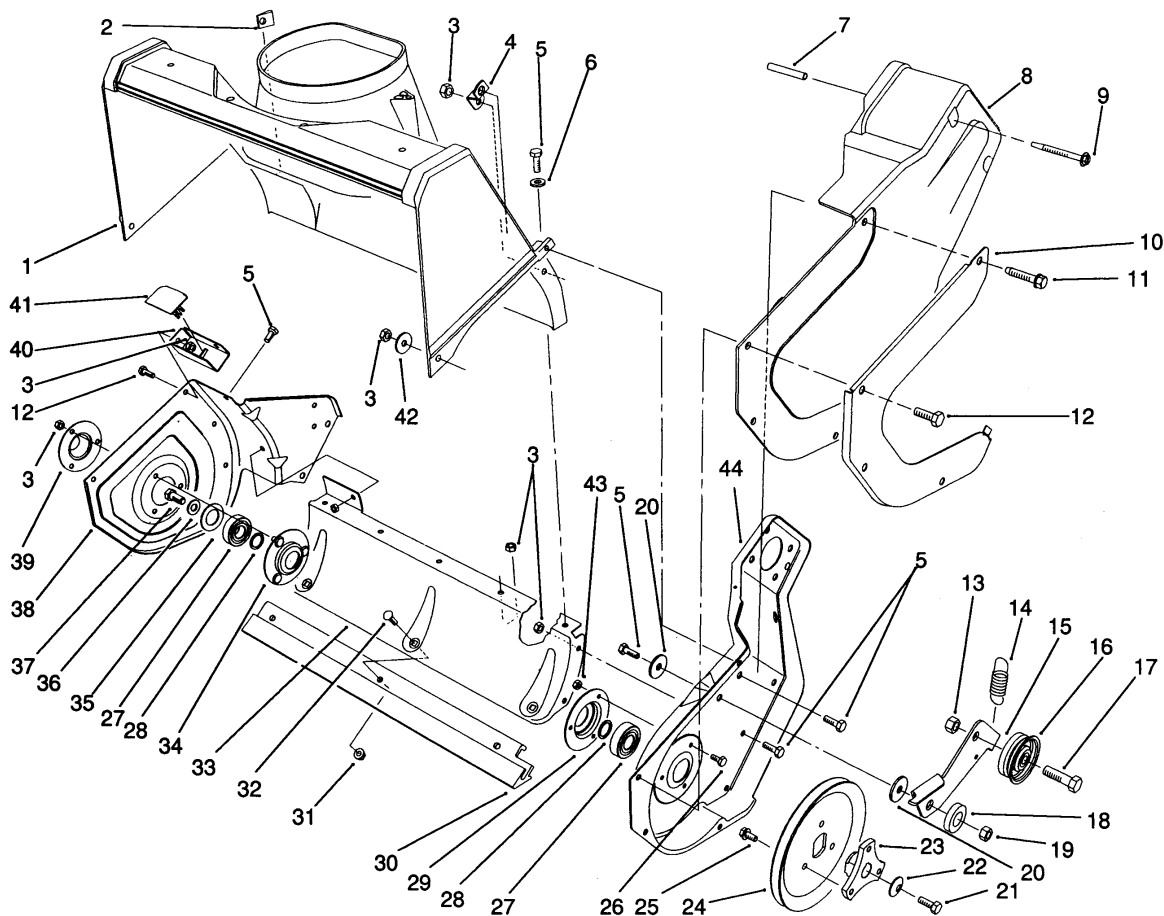
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Upper Shroud Assembly

Ref.	Part Number	Qty.	Description
1	3230-22	2	Screw-CARR
2	13-7979	1	Discharge Chute Assembly (Incl. Ref. #3) (Model No. 38195)
	14-6119	1	Discharge Chute Assembly (Incl. Ref. #3) (Model No. 38196)
3	63-3740	1	Decal-Danger
	53-7660	1	Decal-Danger
4	55-3573	1	Cap-Fuel ASM
5	20-4320	2	Washer-Rubber
6	55-8950	2	Plate-Friction
7	71-4940	1	Chute - Handle
8	40-5940	1	Switch
9	71-5130	1	Cntrl Panel/Silk Screen*
	77-5030	1	Cntrl Panel/Silk Screen
10	63-8360	1	Key-Ignition
11	32144-53	2	Screw-SHWH, Thread Forming
12	66-7460	1	Bulb-Primer
13	44-2750	1	Body-Primer
14	23-7470	1	Guide-Rope, Starter
15	44-3173	1	Hose-Primer
16	71-5490	1	Decal - Ccr1000
18	3290-359	4	Screw-HWH

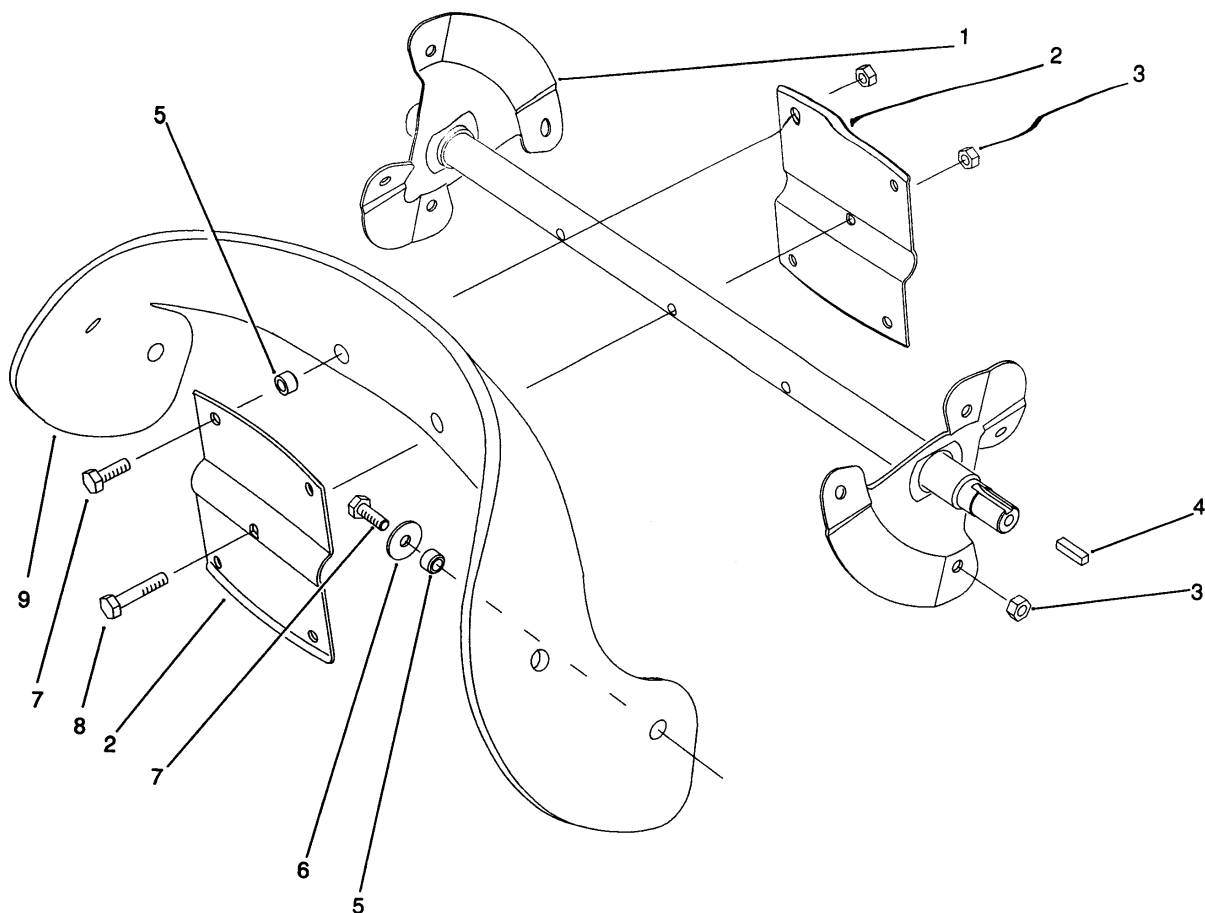
Ref.	Part Number	Qty.	Description
19	71-5340	1	Guard-Muffler
20	3296-2	4	Nut-Lock, NI
21	3256-61	4	Washer-Flat
22	80-4600	1	Spring-Extension
23	321-4	4	Screw-HH
24	3256-22	5	Washer-Flat
25	55-9370	1	Spacer-Blade, Rotor
26	80-4610	1	Detent
28	71-4980	1	Retainer-Chute Ring
29	46-8092	2	Screw-Plastite
30	3296-56	1	Nut-Lock, NI
31	3296-42	5	Nut-Lock, NI
32	3256-22	2	Washer-Flat
33	55-8921	1	Ring-Chute Support
34	71-4950	1	Gear Ring, Chute
35	71-4990	1	Retainer-Chute Ring
36	3230-16	3	Screw-CARR
37	80-4810	1	Upper Shroud
38	3250-32	2	Screw-PPH
39	3256-70	3	Washer-Flat
40	32149-1	3	Nut-Keps
41	3296-29	2	Nut-Lock, NI
42	3290-456	2	Washer-Belleville
43	3256-68	2	Washer-Flat
44	56-2680	1	Chute-Deflector



Rotor Housing Assembly

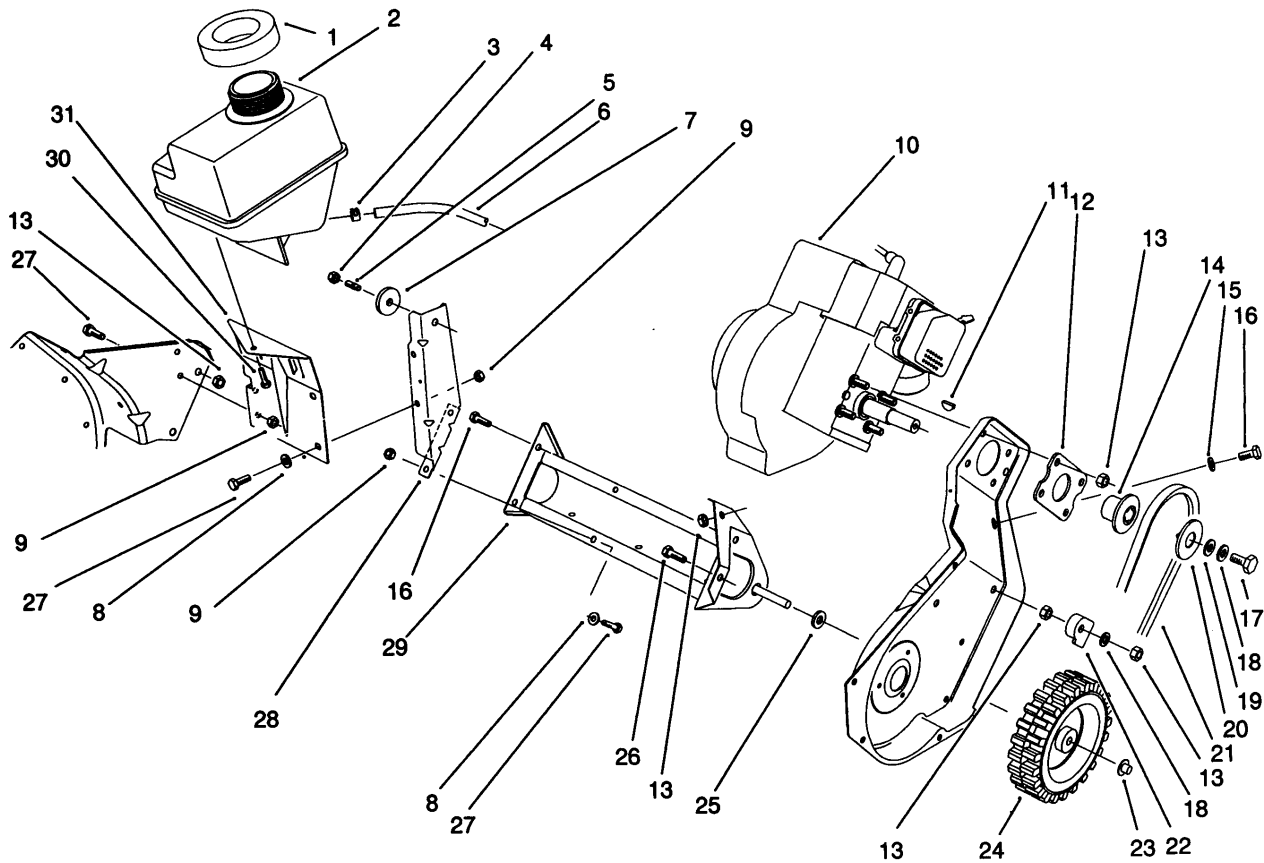
Ref.	Part Number	Qty.	Description
1	55-8700	1	Housing
2	32115-14	1	Speed Nut
3	3296-42	20	Nut-Lock, NI
4	55-9430	1	Bracket-Housing
5	321-4	10	Screw-HH
6	3256-22	5	Washer-Flat
7	57-3830	2	Tubular Spacer
8	71-5030	1	Drive Cover
9	71-5350	2	Screw-HWHTF
10	71-5150	1	Guard-Drive Cover
11	36-3860	1	Screw-HWH, TAP
12	32105-15	8	Screw-HWH
13	3296-39	1	Nut-Lock, NI
14	71-5470	1	Spring-Brake
15	71-5160	1	Brake Arm Idler
16	71-5260	1	Pulley-Idler
17	323-44	1	Screw-HH
18	80-4620	1	Spacer
19	3296-56	1	Nut-Lock, NI
20	3256-55	2	Washer-Flat
21	321-30	1	Screw-HH
22	3290-456	1	Washer-Belleville

Ref.	Part Number	Qty.	Description
23	71-5070	1	Hub-Mounting, Pulley
24	71-5410	1	Rotor Pulley
25	12-3270	3	Screw
26	32105-8	3	Screw-SHH
27	38-7820	2	Bearing-Ball
28	52-7280	2	Washer-Thrust
29	38-8620	1	Flange-Bearing
30	71-5390	1	Scraper
31	32128-10	3	Nut-Lock, HHF
32	3229-11	3	Screw-CARR
33	71-4930	1	Housing-Lower
34	52-9110	1	Flange-Bearing
35	52-7270	1	Washer-Rubber
36	3256-24	1	Washer-Plain
37	3234-25	1	Screw-HHF
38	71-4920	1	Sideplate-R.H.
39	52-7290	1	Trough
40	71-5310	1	Sideplate Brkt Supt *
41	71-5270	1	Bracket Cover
42	3256-67	2	Washer
43	3296-2	3	Nut-Lock, NI
44	71-4911	1	Sideplate L.H.



Rotor Assembly

Ref.	Part Number	Qty.	Description
1	55-9201	1	Rotor Shaft Assembly
2	66-6600	2	Rotor
3	3296-56	13	Nut-Lock, NI
4	10-8040	1	Key-Square
5	55-9370	12	Spacer-Blade, Rotor
6	3256-67	8	Washer
7	321-4	12	Screw-HH
8	321-8	1	Screw-HH
9	54-9921	2	Blade-Rotor

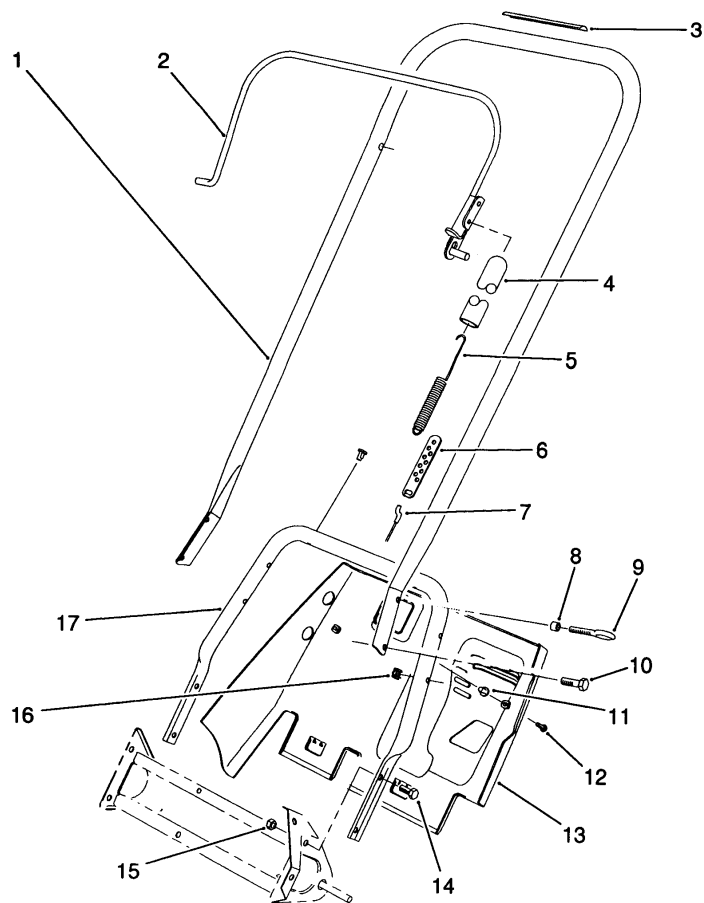


Engine and Frame Assembly

Ref.	Part Number	Qty.	Description
1	55-9310	1	Seal-Foam
2	71-5020	1	Tank-Gas
3	2412-86	2	Clamp
4	3296-16	1	Nut-Lock, NI
5	38-8710	1	Stud
6	49-2482	1	Line-Fuel
7	71-5320	1	Washer-Support, Engine
8	3256-22	4	Washer-Flat
9	3296-42	6	Nut-Lock, NI
10		1	Engine (Model No. 38190-Tec. No. Hsk600-1659P) (Model No. 38191-Tec. No. Hsk600-1671P) ●
11	3257-3	1	Key-Woodruff
12	71-5290	1	Plate Engine
13	3296-29	9	Nut-Lock, NI
14	71-5050	1	Hub-Half Sheave

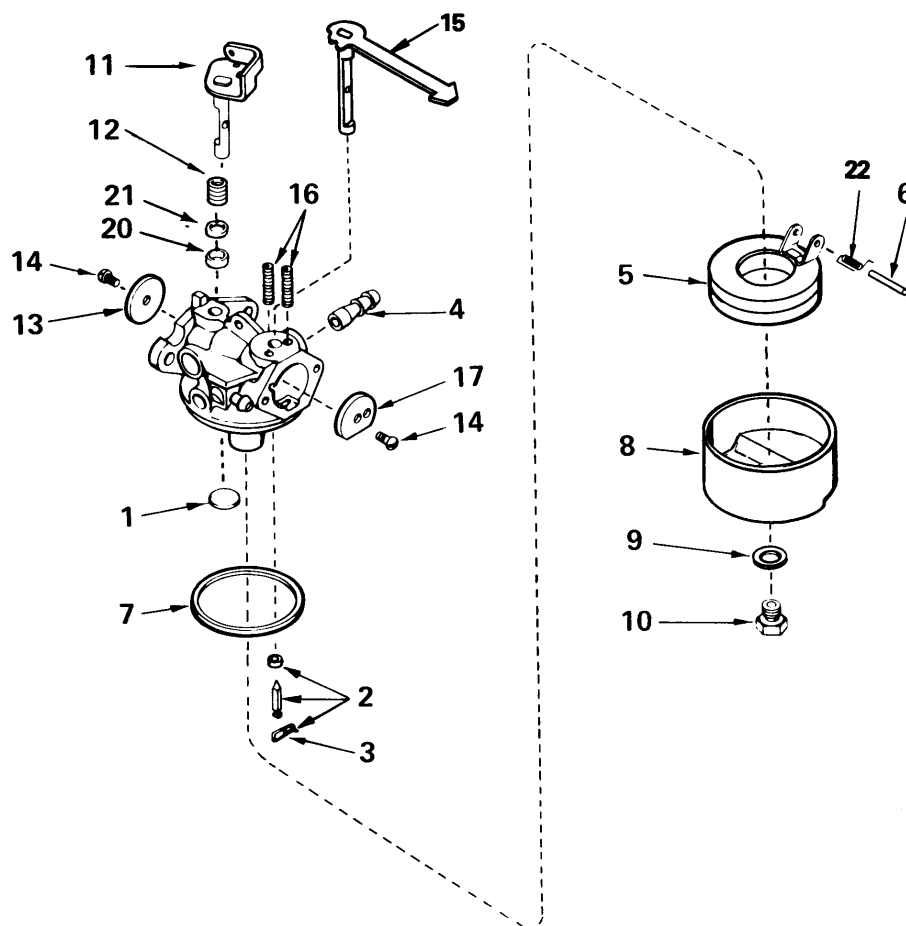
Ref.	Part Number	Qty.	Description
15	3256-23	1	Washer-Plain
16	322-3	3	Screw-HH
17	3235-6	1	Screw-HH
18	3290-456	1	Washer-Belleville
19	3256-71	2	Washer-Flat
20	71-5060	1	Cap-Half Sheave
21	71-5380	1	Belt-Drive
22	84-5610	1	Guide-Cable
23	3290-320	2	Nut-Push
24	23-3250	2	Wheel
25	71-5440	2	Spacer-Plastic
26	322-5	1	Screw-HH
27	321-4	6	Screw-HH
28	71-5210	1	Support-Engine
29	71-5200	1	Frame Assembly
30	32144-53	1	Screw-SHWH, Thread Forming
31	71-5220	1	Bracket-Fuel Tank

● Not serviced separately



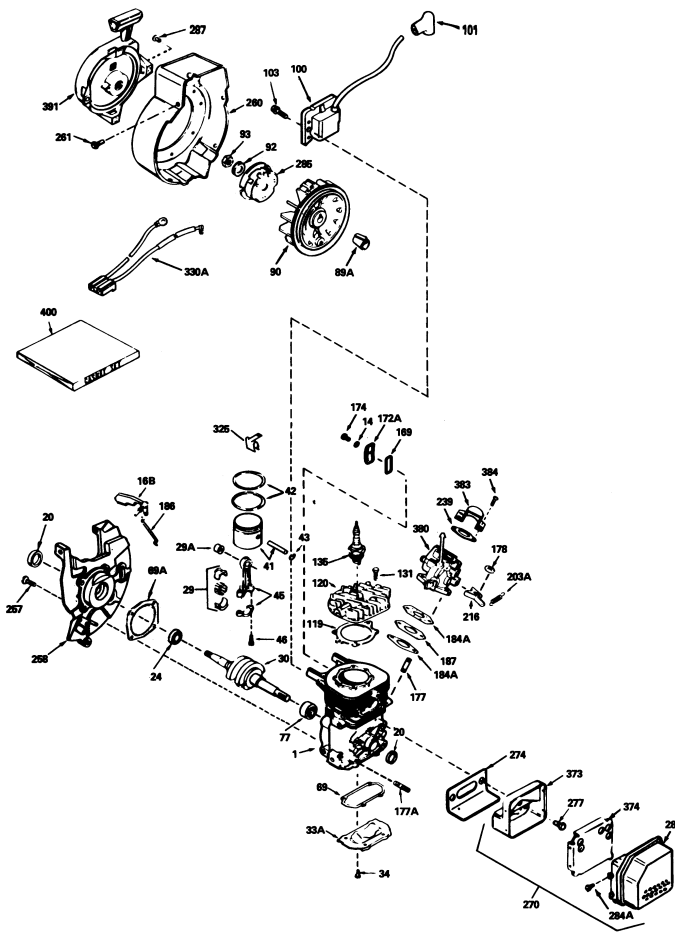
Handle Assembly

Ref.	Part Number	Qty.	Description
1	71-5090	1	Handle-Upper
2	71-5120	1	Bail
3	66-6870	1	Decal - Rotor Drive
	60-9470	1	Rotor Drive Decal
4	71-5530	1	Cover-Spring
5	71-5480	1	Spring-Clutch
6	71-5330	1	Adjuster-Cable, Clutch
7	55-9322	1	Cable-Clutch
8	55-9370	1	Spacer-Blade, Rotor
9	3299-1	1	Eyebolt
10	32105-11	3	Screw-Hex HD Slot
11	3290-486	5	Expansion Type Fastener
12	32144-53	3	Screw-SHWH, Thread Forming
13	71-5041	1	Lower Shroud
14	322-3	2	Screw-HH
15	3296-29	2	Nut-Lock, NI
16	3290-225	4	Tinnerman Nut
17	71-5370	1	Handle-Lower



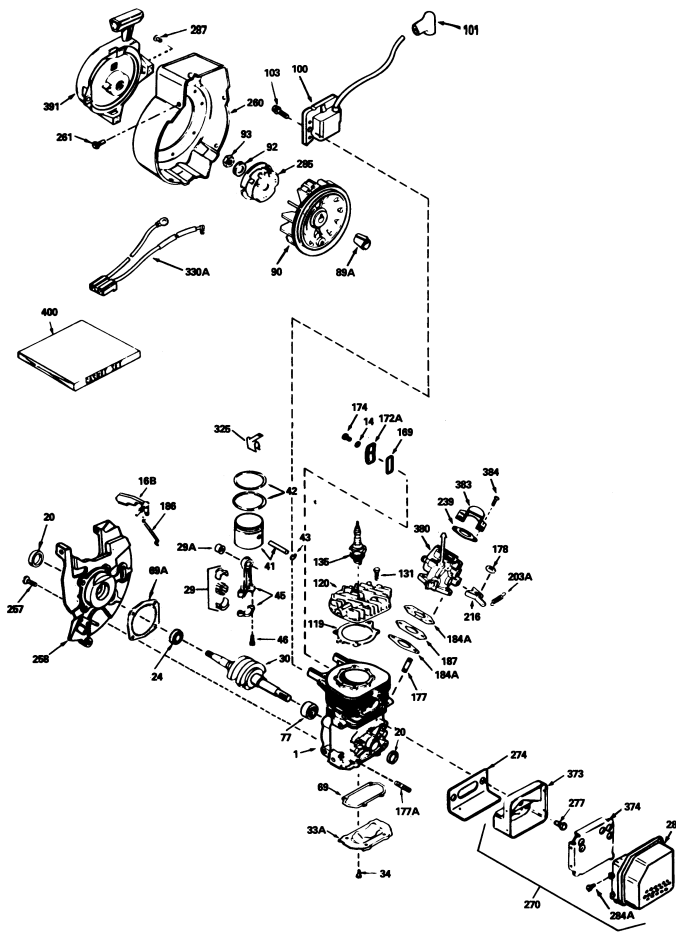
Carburetor No. 632552

Ref.	Part Number	Qty.	Description
1	631027	1	Plug-Welch, Atmospheric Vent
2	631021	1	Inlet Needle, Seat & Clip (Incl. Ref. #3)
3	631022	1	Clip-Spring
4	632164	1	Fitting-Fuel
5	632019	1	Float
6	631024	1	Shaft-Float
7	631028	1	O Ring-Bowl, Float
8	631700	1	Bowl Float
9	631334	1	Gasket-Bowl
10	632385	1	Nut-Float Bowl
11	632130	1	Shaft/Lever-Throttle
12	632169	1	Spring-Trottle, Return
13	631036	1	Shutter-Throttle
14	650506	2	Screw-Shutter
15	632553	1	Choke Shaft And Lever ASM
16	630735	1	Spring-Positioning, Choke
17	631815	1	Shutter-Choke
20	631183	1	Seal-Dust
21	631184	1	Washer-Seal, Dust
22	632386	1	Spring-Float, Dampening



Engine Tecumseh Model No. Hsk600 Type 1659-P (model No. 38190 Only)

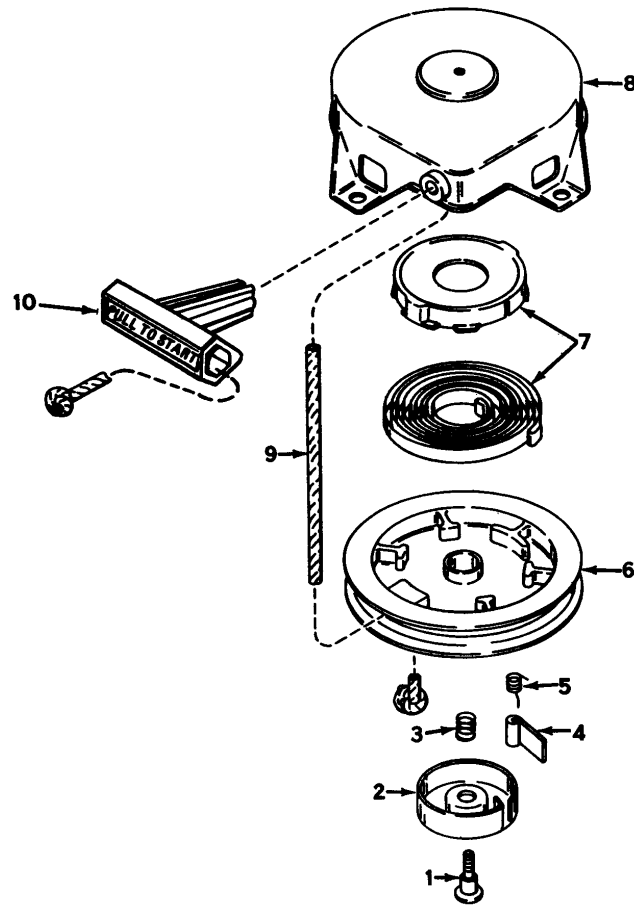
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1		1	Block Ass-Y-Cylinder (Order Short Block If Replacement Is Required.)	93	650390	1	Nut-Flywheel
14	650838	1	Washer	100	34443A	1	Solid State
16B	490291A	1	Vane-Air	101	610118	1	Cover-Spark Plug
20	510319	2	Seal-Oil	103	650814	2	Screw
24	530110	1	Bearing-Ball	119	510274A	1	Gasket-Head, Cylinder
29	530150	1	Needle Bearing And Liner Set (37 Needles)	120	250240A	1	Head-Cylinder
29A	530104A	1	Bearing-Cartridge	131	650477	5	Screw (T-30, 1/4-20 X 3/4)
30	290602	1	Crankshaft	135	611049	1	Spark Plug-Resistor (R C J 8Y)
33A	570644	1	Plate-Cover	169	510325A	1	Cover-Compression, Release
34	650579	4	Screw (T-25, 10-24 X 1/2)	172A	570647	1	Comp. Release Cover
41	310283A	1	Piston & Pin Ass-Y (Incl. Ref. #43)	174	650579	1	Screw (T-25, 10-24 X 1/2)
42	310190	1	Ring Set	177	650916	2	Stud-Carburetor
43	310167	2	Ring-Retaning	177A	650796	4	Stud
45	310235B	1	Rod Ass-Y-Connecting (Incl. Ref. #29, 29A, & 46)	178	29752	1	Nut And Lock Washer (1/4-28)
46	650633	2	Bolt-Rod, Connecting	184A	510326A	2	Gasket-Carburetor
69	510323A	1	Gasket-Plate, Cover	186	490294	1	Link-Governor
69A	510292A	1	Gasket-Cover, Cylinder	187	570438A	1	Spacer
77	530105	1	Bearing-Cartridge	203A	570646	1	Spring-Governor
89A	611032	1	Blade (20 Inch)	216	570645	1	Lever-Adjusting, Rpm
90	611112	1	Flywheel	239	35815	1	Gasket-Cleaner, Air
92	650815	1	Washer-Belleville	257	650911	4	Screw (T-30, 1/4-20 X 5/8)
				258	350396	1	Base Ass-Y-Blower Hsg. (Incl. Ref. #20)



Engine Tecumseh Model No. Hsk600 Type 1659-P

(model No. 38190 Only) (continued)

Ref.	Part Number	Qty	Description	Ref.	Part Number	Qty	Description
260	350397	1	Housing-Blower	325	29443	1	Clip-Wire
261	650737	4	Screw (1/4-20 X 1/2)	330A	611153	1	Harness-Wire
270	390263B	1	Muffler Ass-Y (Incl. Ref. #277, 284, 284A, 373, & 374)	373	390292	1	Base-Muffler
				374	390272	1	Baffle-Muffler
				380	632552	1	Carburetor (Incl. Ref. #184A)
274	510346	1	Gasket-Exhaust	383	570434	1	Baffle-Carburetor
277	650911	3	Screw (T-30, 1/4-20 X 5/8)	384	650229	2	Screw
284	390267	1	Cover Muffler	391	590537	1	Starter-Rewind
284A	650578	4	Screw	400	510324B	1	Gasket Set
285	590551	1	Cup-Starter				
287		4	Rivet-Pop				



Recoil Starter No. 590537

Ref.	Part Number	Qty.	Description
1	590409A	1	Screw
2	590410	1	Retainer
3	590411	1	Spring-Brake
4	590148	1	Dog-Starter
5	590412	1	Spring-Dog
6	590413A	1	Pulley
7	590414	1	Spring & Keeper Assy
8	590536	1	Housing-Starter
9	590535	1	Rope-Starter (98 Cut To Length)
10	590452	1	Handle-Starter

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Count on it.