Form Number 3350-952

22in Recycler® Lawnmower

Model No. 20009 - 240000001 and up.

Parts Catalog

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 illustrations and in part lists.

PROTOTYPE

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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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR	as required
ASM	assembly
CARR	carriage
DEG	degrees
FH	flat head
GA	gauge
HF	hex flange
HH	hex head
HHF	hex head flange
HHFTF	hex head flange thread forming
HJ	hex jam
HLH	hex lag head
HOC	height-of-cut
HS	hex
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex socket head
HWH	hex washer head
HWHTF	hex washer head thread forming
HYD	hydraulic
INC	incorporated
LH	left hand
NI	nylon insert
PPH	phillips pan head
PTH	phillips truss head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SHH	slotted hex head
SHWH	slotted hex washer head
SPH	slotted pan head
SQH	square head
SRH	slotted round head
STD	standard
TAP	self tapping
TTH	torx truss head
WH	wing head

Footnotes

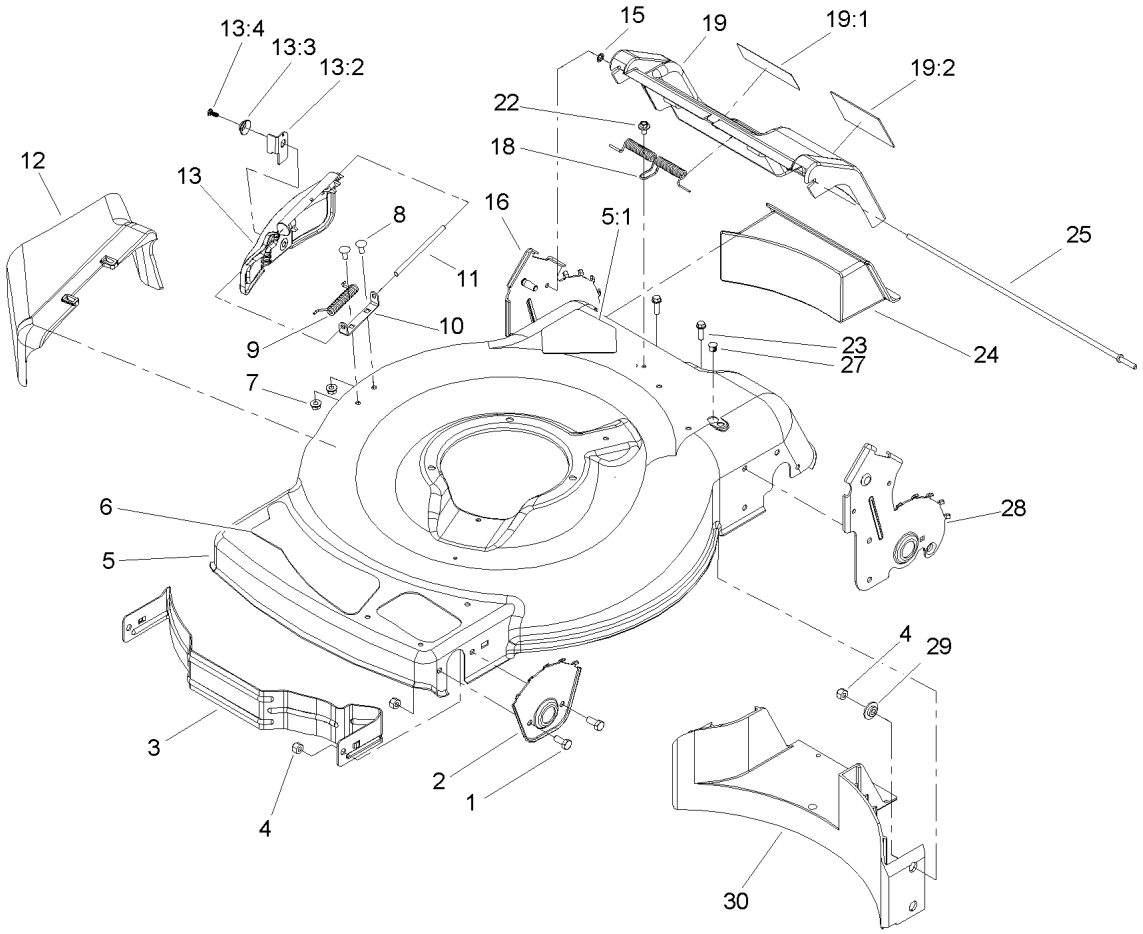
❶ Not serviced separately

❷ Included in Repair Kit No. 632809

❸ Obtain parts from your local Tecumseh dealer

❹ Included in Gasket Kit No. 37613

PROTOTYPE

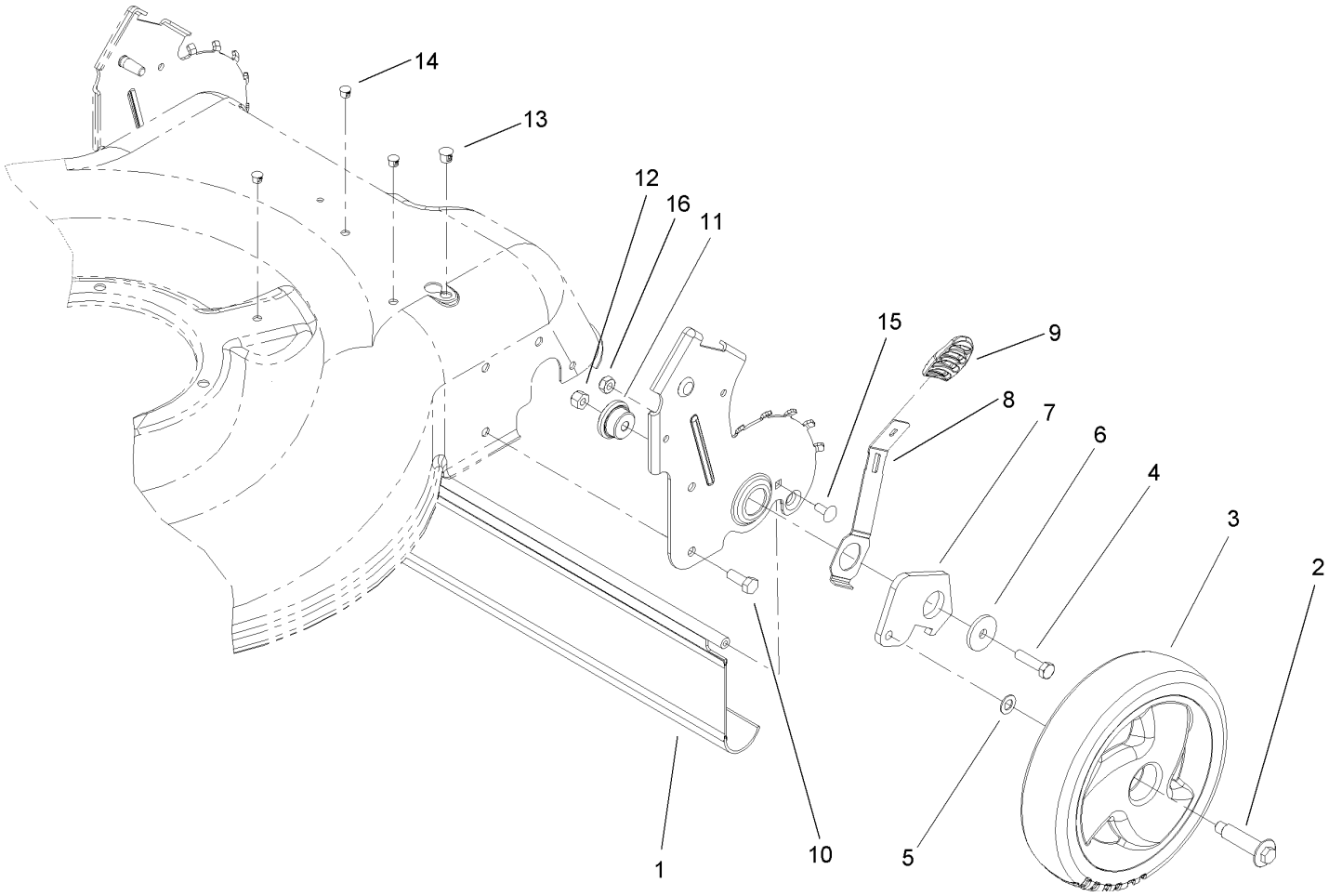


Housing Assembly

Ref	Part No.	Qty.	Description
1	322-3	4	Screw-HH
2	105-1808-03	2	Plate-Hoc, Front
3	104-8694-03	1	Baffle-Front
4	3296-29	8	Nut-Lock, NI
5	104-7916	1	Housing
5:1	94-8072	1	Decal-Danger, Cut Finger
6	105-1297	1	Decal-Deck
7	32128-32	2	Nut-HHF
8	3229-11	2	Screw-CARR
9	99-5293	1	Spring-Torsion
10	99-5292	1	Bracket-Cover
11	99-5291	1	Rod-Cover
12	105-3028	1	Chute-Side Discharge
13	106-8376	1	Discharge Door ASM
13:2	107-0795	1	Latch-Door
13:3	107-7456	1	Cap-Door
13:4	107-7461	1	Screw-Plastite
15	32112-6	1	Pushnut
16	107-0790	1	RH Rear HOC Plate ASM
18	105-3032	1	Spring-Door, Rear
19	105-1324	1	Door
19:1	104-7909	1	Decal-Warning
19:2	104-7908	1	Decal-Warning
22	46-6810	1	Screw And Washer ASM

Ref	Part No.	Qty.	Description
23	46-8091	2	Screw-HWH
24	105-1842	1	Plug-Discharge, Rear
25	105-1827	1	Rod-Pivot, Rear Door
27	104-9369	1	Plug-Dome
28	107-0783	1	LH Rear HOC Plate ASM
29	105-3006	4	Washer-Stepped
30	105-3047	1	Baffle-Rear

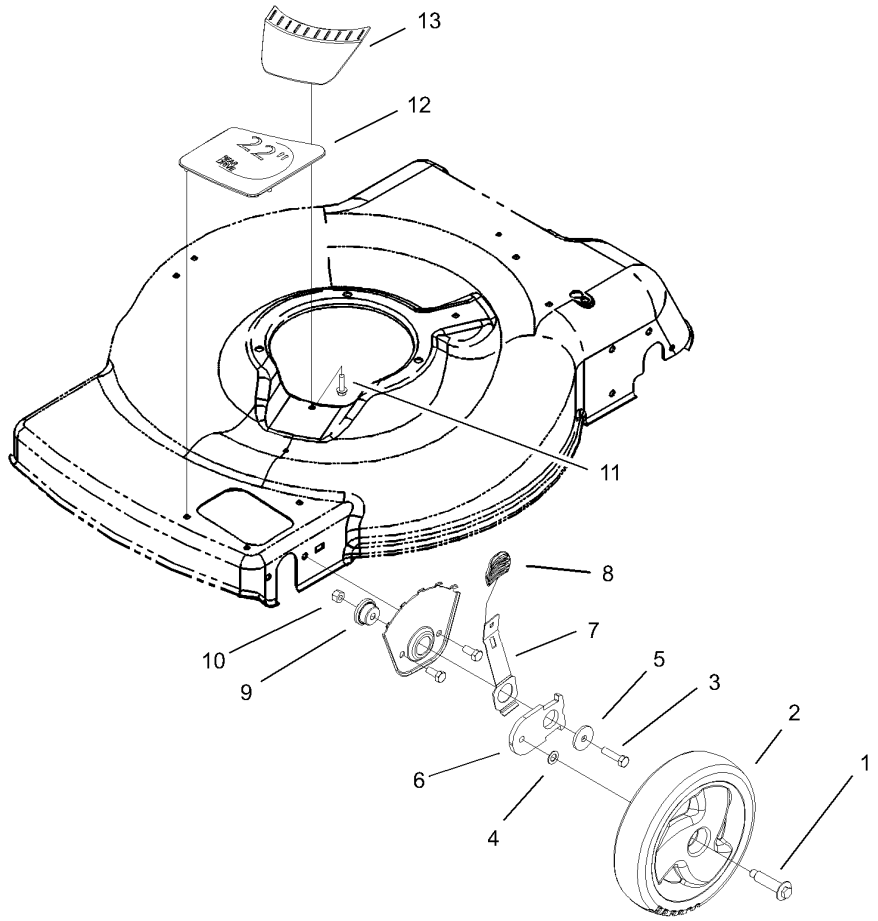
PROTOTYPE



FWD Rear Axle and Low Wheel Assembly

Ref	Part No.	Qty.	Description
1	105-1843	1	Shield-Trailing
2	614650	2	Bolt-Shoulder
3	105-1814	2	Wheel ASM
4	322-6	2	Screw-HH
5	40-1940	2	Washer
6	105-3048	2	Washer-Flat
7	105-1819	2	Arm-Pivot, Rear
8	105-1809	2	Arm-Spring
9	105-3042	2	Knob-Lever, HOC
10	322-4	4	Screw-HH
11	105-1818	2	Bushing-Mount, HOC
12	3296-29	2	Nut-Lock, NI
13	104-9368	1	Plug-Dome
14	104-9373	3	Plug-Dome
15	3229-11	2	Screw-CARR
16	3296-16	2	Nut-Lock, NI

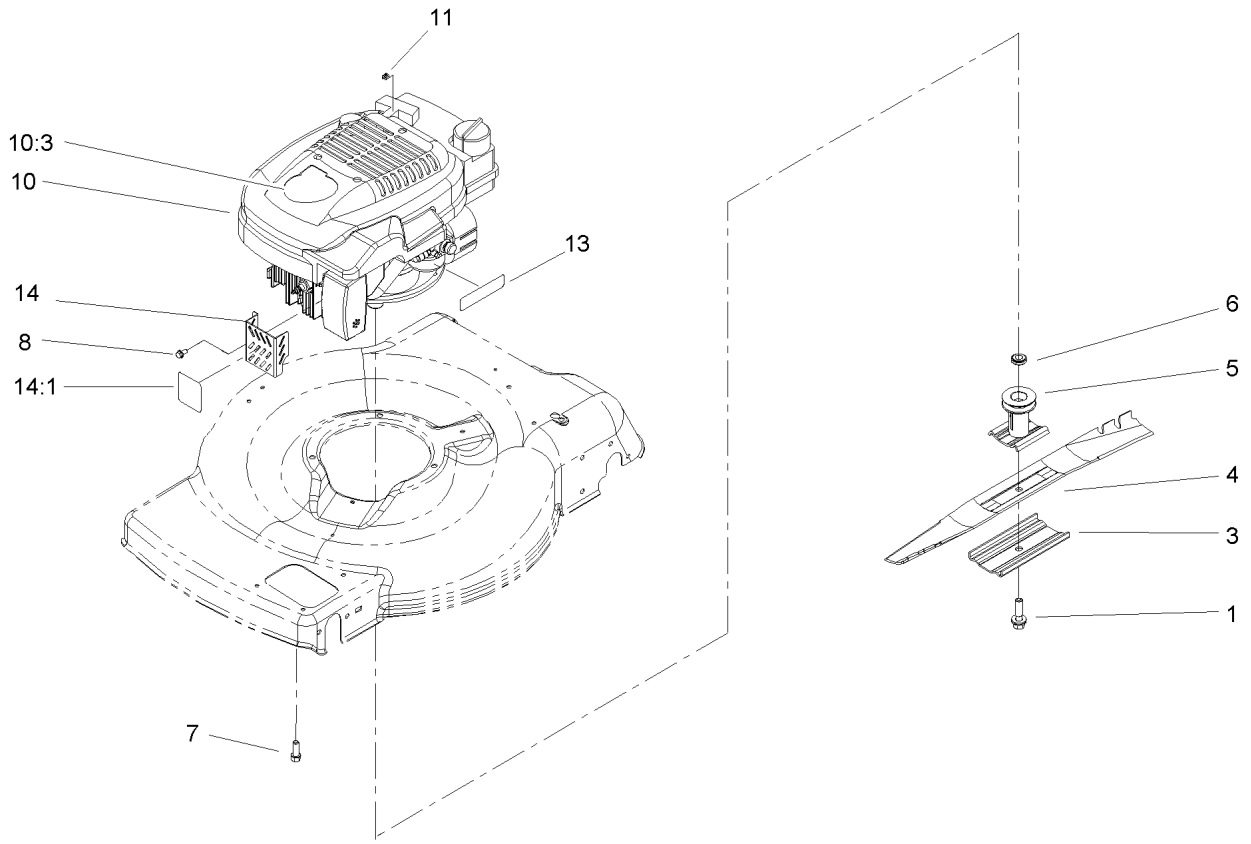
PROTOTYPE



Front Axle and Wheel Assembly

Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-1814	2	Wheel ASM
3	322-6	2	Screw-HH
4	40-1940	2	Washer
5	105-3048	2	Washer-Flat
6	105-1807	2	Arm-Pivot, Front
7	105-1809	2	Arm-Spring
8	105-3042	2	Knob-Lever, HOC
9	105-1818	2	Bushing-Mount, HOC
10	3296-29	2	Nut-Lock, NI
11	46-8091	1	Screw-HWH
12	104-9398	1	Cover-Cutout, Hp
13	105-3005	1	Cover-Belt Opening

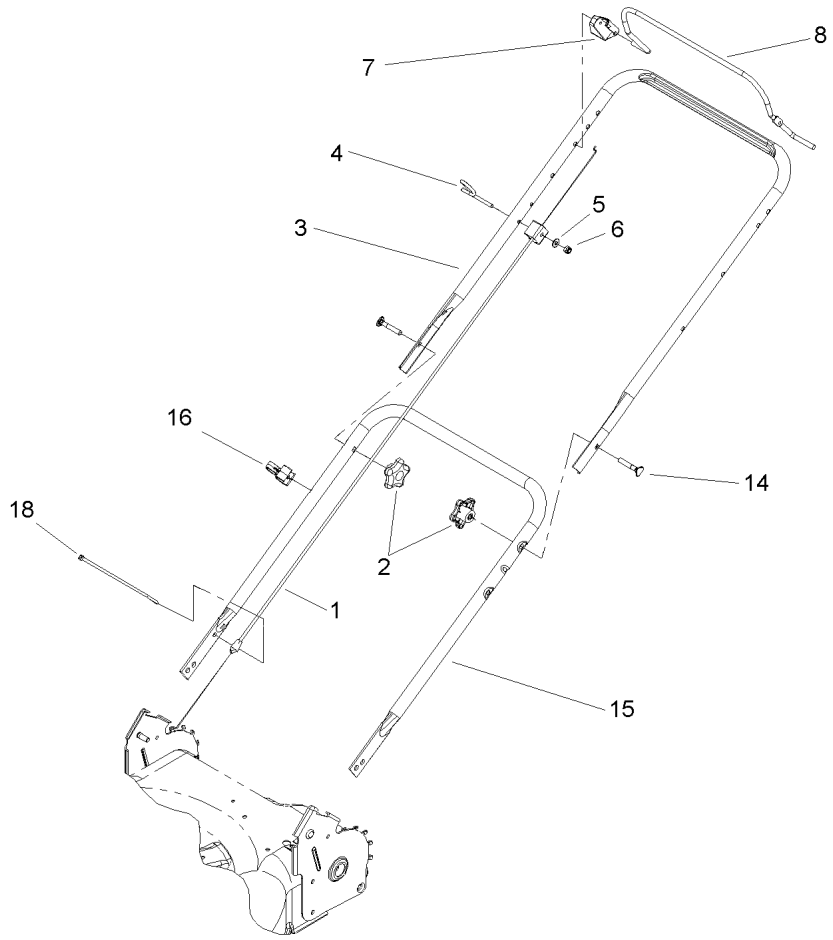
PROTOTYPE



Engine and Blade Assembly

Ref	Part No.	Qty.	Description
1	105-8579	1	Bolt-Blade
3	105-3029-03	1	Support-Blade
4	104-8697-03	1	Blade-22 Inch
5	106-3987	1	Blade Driver ASM
6	106-3999	1	Spacer-Driver
7	95-1726	3	Screw-Taptite
8	32144-85	1	Screw-HWH
❶10		1	Engine-Tecumseh, Lev195ea-362003b
10:3	105-6815	1	Decal-Recoil
11	92-1701	1	Stop-Rope
13	105-6832	1	Decal-Primer
14	106-8387	1	Muffler Guard Assembly
14:1	106-5517	1	Decal-Surface, Hot

PROTOTYPE

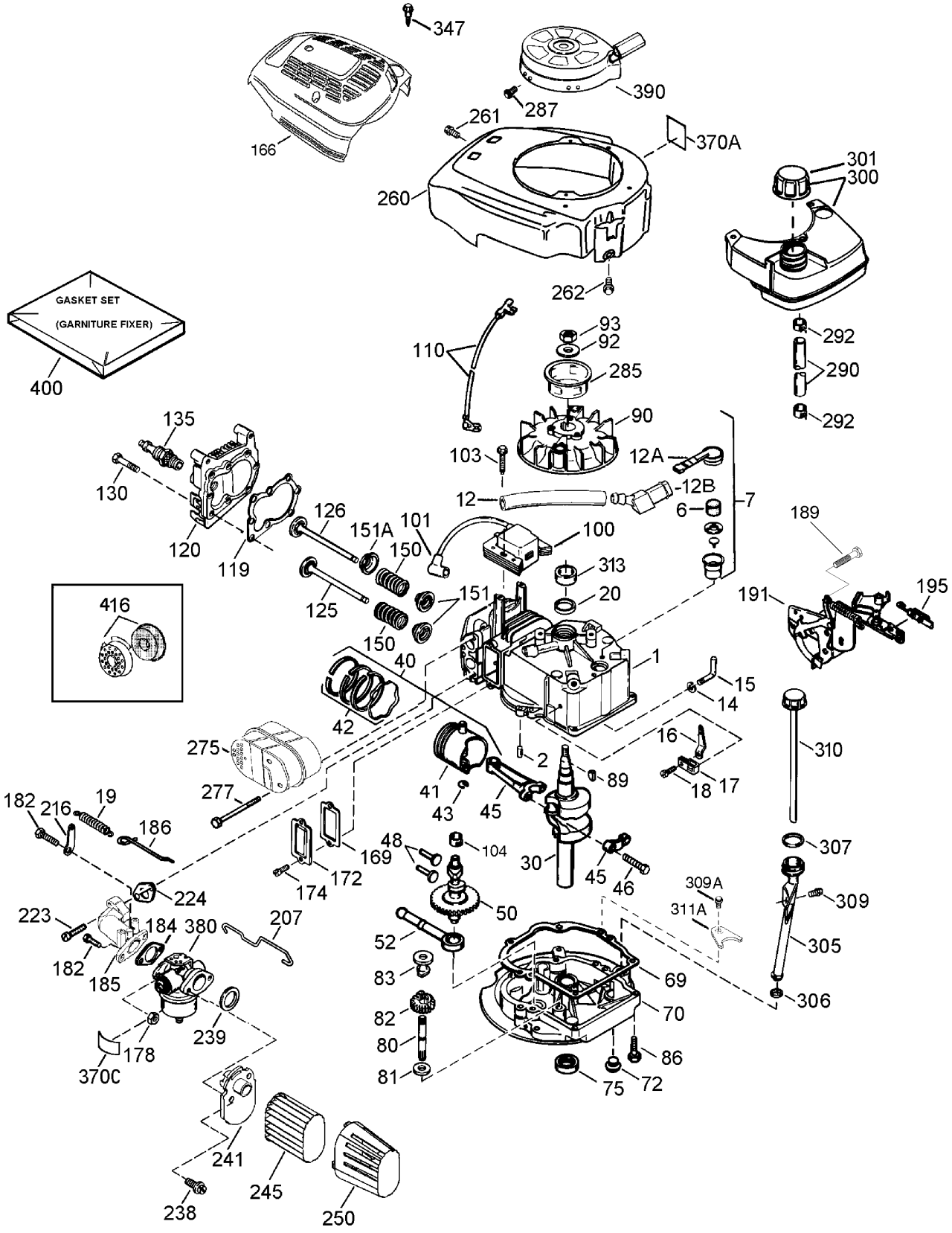


Handle Assembly

Ref	Part No.	Qty.	Description
1	104-8677	1	Cable-Brake
2	106-4161	2	Knob-Handle
3	104-8680-05	1	Handle-Upper
4	106-8330	1	Guide-Rope
5	3256-1	1	Washer-Flat
6	3296-73	1	Nut-Lock, NI
7	107-0757	1	Stop-Pivot
8	105-6800-03	1	Bail-Brake
14	92-2260	2	Screw-Handle
15	107-0784-05	1	Handle-Lower
16	106-6805	1	Guide-Cable
18	614249	1	Strap-Tie

PROTOTYPE

Engine Assembly
Tecumseh Lv195ea-362003b



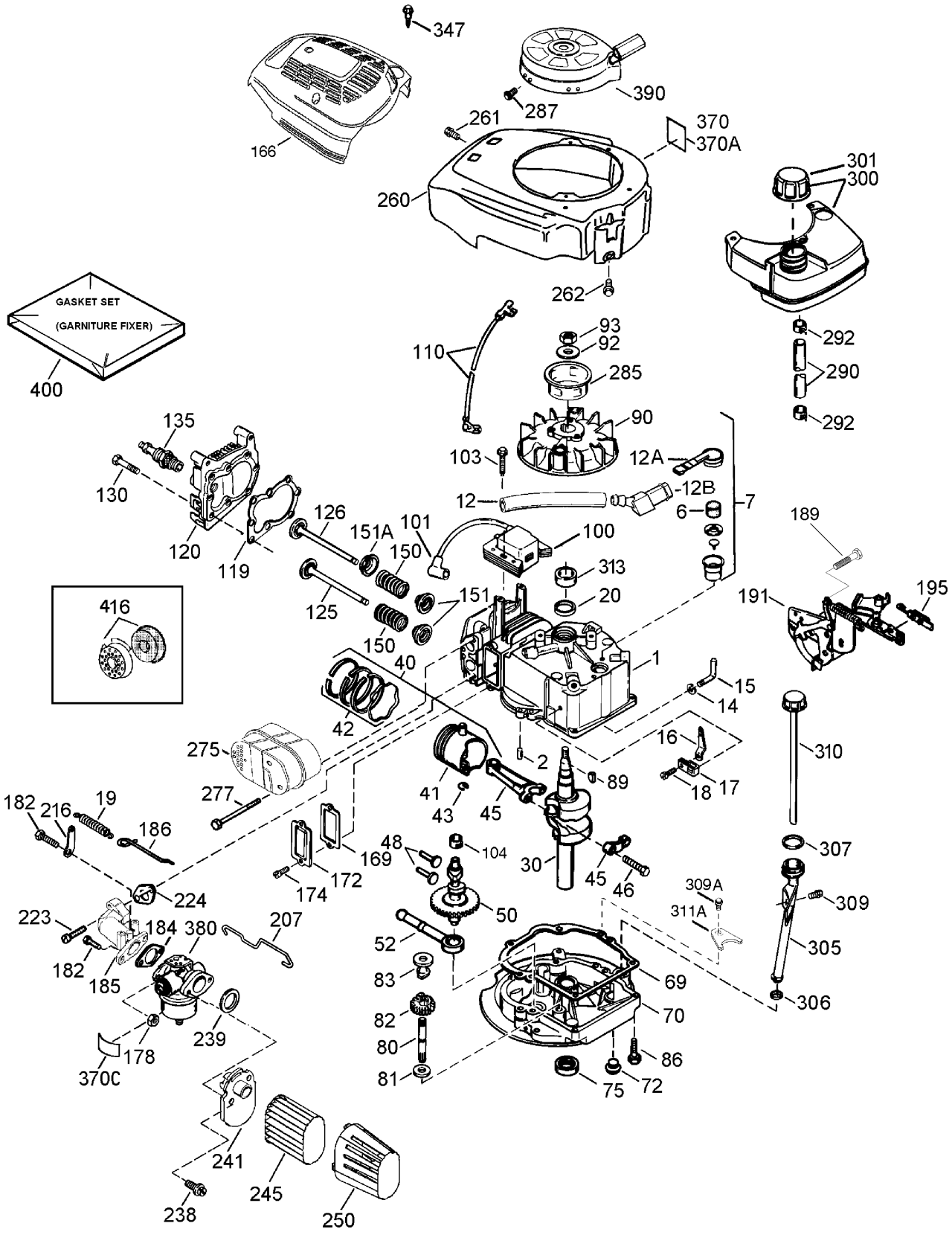
Engine Assembly
Tecumseh Lv195ea-362003b

Ref	Part No.	Qty.	Description
❸1	37465	1	Cylinder (Incl. Ref. #2, 20 And 150)
❸2	26727	2	Pin-Dowel
❸6	33734	1	Element-Breather
❸7	36557	1	Breather ASM (Incl. Ref. #6 And 12a)
❸12	36775	1	Tube-Breather
❸12A	36558	1	Breather Cover And Tube (Incl. Ref. #12b)
❸12B	36694	1	Elbow-Breather Tube
❸14	28277	1	Washer
❸15	30589	1	Governor Rod (Incl. Ref. #14)
❸16	34839A	1	Lever-Governor
❸17	31335	1	Lever Clamp-Governor
❸18	651018	1	Screw, T-15, 8-32 X 19/64in
❸19	36281	1	Spring-Extension
❸20	32600	1	Seal-Oil
❸30	37692	1	Crankshaft
❸40	40027	1	Piston, Pin And Ring Set (Std.)
❸41	40042	1	Piston And Pin ASM (Std.) (Incl. Ref. # 43)
❸42	40006	1	Ring Set (Std.)
❸43	20381	2	Piston Pin Retaining Ring
❸45	36777	1	Connecting Rod ASM (Incl. Ref. #46)
❸46	32610A	2	Bolt-Connecting Rod
❸48	27241	2	Valve-Lifter
❸50	37460	1	Camshaft (Exhaust Mcr) (Incl. Ref. #104)
❸52	29914	1	Oil Pump Asm.
❸❹69	37609	1	Gasket-Mounting Flange
❸70	37608	1	Flange-Mounting (Incl. Ref. #72-83,306,309a & 311a)
❸72	37614	1	Plug-Oil Drain
❸75	27897	1	Seal-Oil
❸80	30574A	1	Shaft-Governor
❸81	30590A	1	Washer
❸82	30591	1	Governor Gear ASM (Incl. Ref. #81)
❸83	30588A	1	Spool-Governor
❸86	650488	6	Screw, 1/4-20 X 1-1/4in
❸89	611004	1	Key-Flywheel
❸90	611112	1	Flywheel
❸92	650815	1	Washer-Belleville
❸93	650816	1	Nut-Flywheel
❸100	34443C	1	Ignition-Solid State
❸101	610118	1	Cover-Spark Plug
❸103	651007	2	Screw, T-15, 10-24 X 15/16in
❸104	37480	1	Bushing-Cam
❸110	37047	1	Wire-Ground
❸❹119	36787	1	Gasket-Cylinder Head
❸120	36825	1	Head-Cylinder
❸125	36780	1	Valve-Exhaust (1/32in Os) (Incl. 151)

Ref	Part No.	Qty.	Description
❸125	37288	1	Valve-Exhaust (Std.) (Incl. Ref. #151)
❸126	37289	1	Valve-Intake (Std.) (Incl. Ref. #151 And 151a)
❸130	6021A	8	Screw, 5/16-18 X 1-7/16in
❸135	35395	1	Resistor Spark Plug (Rj19lm)
❸150	31672	2	Spring-Valve
❸151	31673	2	Cap-Valve Spring
❸151A	40017	1	Seal-Intake Valve
❸166	37694	1	Shroud-Engine
❸❹169	36783	1	Gasket-Valve Cover
❸172	36784	1	Cover-Valve
❸174	30200	2	Screw, 10-24 X 9/16in
❸178	29752	2	Nut & Lock Washer, 1/4-28
❸182	6201	2	Screw, 1/4-28 X 7/8in
❸❹184	26756	1	Carburetor To Intake Pipe Gasket
❸185	37466	1	Pipe-Intake
❸186	32653	1	Link-Governor
❸189	650839	2	Screw, 1/4-20 X 3/8in
❸191	36559A	1	Bracket-S.e. Brake (Incl. Ref. #195)
❸195	610973	1	Terminal
❸207	34336A	1	Link-Throttle
❸216	33086	1	Lever-R.p.m. Adjusting
❸223	650451	2	Screw, 1/4-20 X 1in
❸❹224	36786	1	Gasket-Intake Pipe
❸238	650932	2	Screw, 10-32 X 49/64in
❸239	34338	1	Gasket-Air Cleaner
❸241	36919	1	Collar-Air Cleaner
❸245	36905	1	Filter-Air Cleaner
❸250	37122	1	Cover-Air Cleaner
❸260	37696A	1	Housing-Blower
❸261	30200	2	Screw, 10-24 X 9/16in
❸262	650831	2	Screw, 1/4-20 X 1/2in
❸275	37498	1	Muffler
❸277	650988	2	Screw, 1/4-20 X 2-9/32in
❸285	35000A	1	Cup-Starter
❸287	650926	2	Screw, 8-32 X 21/64in
❸290	29774	1	Line-Fuel
❸292	26460	2	Clamp-Line, Fuel
❸300	35586A	1	Fuel Tank (Incl. Ref. #292 And 301)

PROTOTYPE

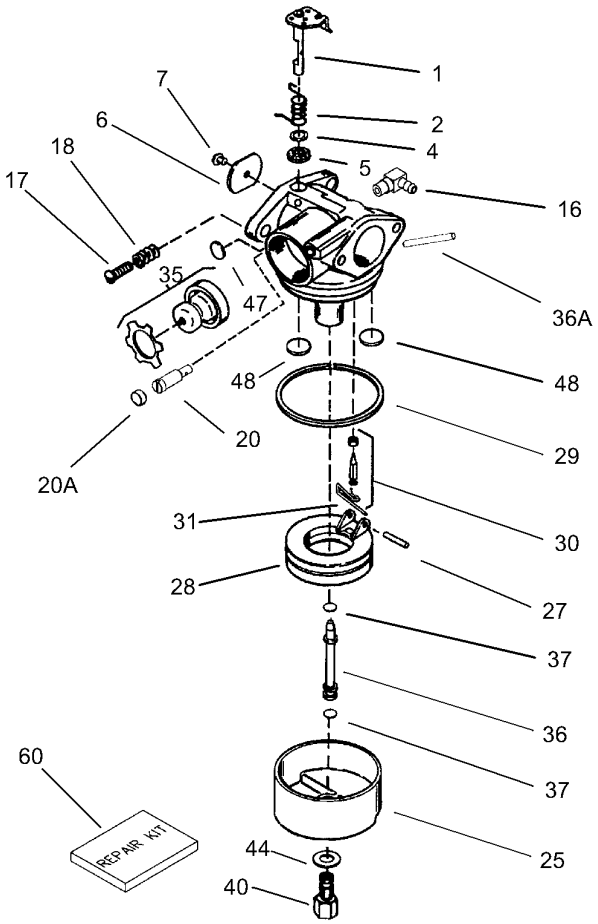
Engine Assembly
Tecumseh Lv195ea-362003b (continued)



Engine Assembly
Tecumseh Lv195ea-362003b (continued)

Ref	Part No.	Qty.	Description
❸301	36246	1	Fuel Cap ASM
❸305	35647	1	Tube-Oil Fill
❸❹306	37610	1	Inoin-Ring
❸307	35499	1	Inoin-Ring
❸309	650562	1	Screw, 10-32 X 1/2in
❸309A	650783	1	Screw, 10-24 X 3/4in
❸310	35648	1	Dipstick
❸311A	37611	1	Bracket-Hold Down
❸313	34080	1	Spacer
❸347	650898A	1	Screw, 10-32 X 27/32in
❸370	35977	1	Decal-Warning
❸370A	36261	2	Decal-Lubrication
❸370C	37695	1	Decal-Primer
❸380	640303	1	Carburetor (Incl. Ref. #184)
❸390	590739	1	Starter-Rewind
❸400	37613	1	Gasket Set
❸416	37530	1	Spark Arrestor Kit (Optional)
❸	750876	1	Shortblock

PROTOTYPE

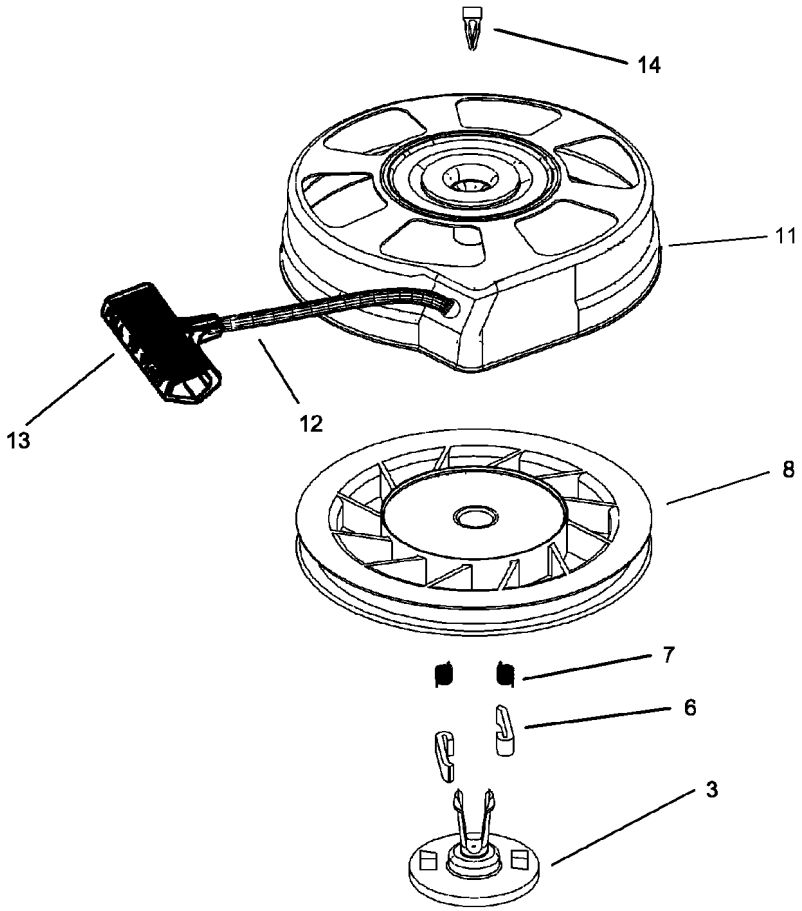


Carburetor Assembly No. 640303
Tecumseh Lv195ea-362003B

Ref	Part No.	Qty.	Description
❸0	640303	1	Carburetor (Incl. 184 Of Engine Parts List)
❸1	631615	1	Throttle Shaft And Lever ASM
❸2	631767	1	Throttle Return Spring
❷❸4	631184	1	Dust Seal Washer
❷❸5	631183	1	Dust Seal
❸6	640070	1	Throttle Shutter
❷❸7	650506	1	Shutter Screw
❸16	631807	1	Fuel Fitting
❸17	651025	1	Throttle Crack Screw/idle Speed Screw
❸18	630766	1	Tension Spring
❸20	640018	1	Idle Restrictor Screw
❷❸20A	640200	1	Idle Restrictor Screw Cap
❸25	631867	1	Float Bowl
❷❸27	631024	1	Float Shaft
❸28	632802	1	Float (Plastic)
❷❸29	631028	1	Float Bowl O-Ring
❷❸30	632807	1	Inlet Needle, Seat, And Clip (Incl. 31)
❸31	631022	1	Spring Clip
❸35	640259	1	Primer Bulb/retainer Ring
❸36	640019	1	Main Nozzle Tube
❸36A	632766	1	Bowl Vent Tube Extension
❷❸37	632547	2	O-Ring, Main Nozzle Tube

Ref	Part No.	Qty.	Description
❸40	640087	1	High Speed Bowl Nut
❷❸44	27110A	1	Bowl Nut Washer
❷❸47	630748	1	Welch Plug, Idle Mixture Well
❷❸48	631027	2	Welch Plug, Atmospheric Vent
❷❸60	632809	1	Repair Kit (Incl. Items Marked * In Notes)

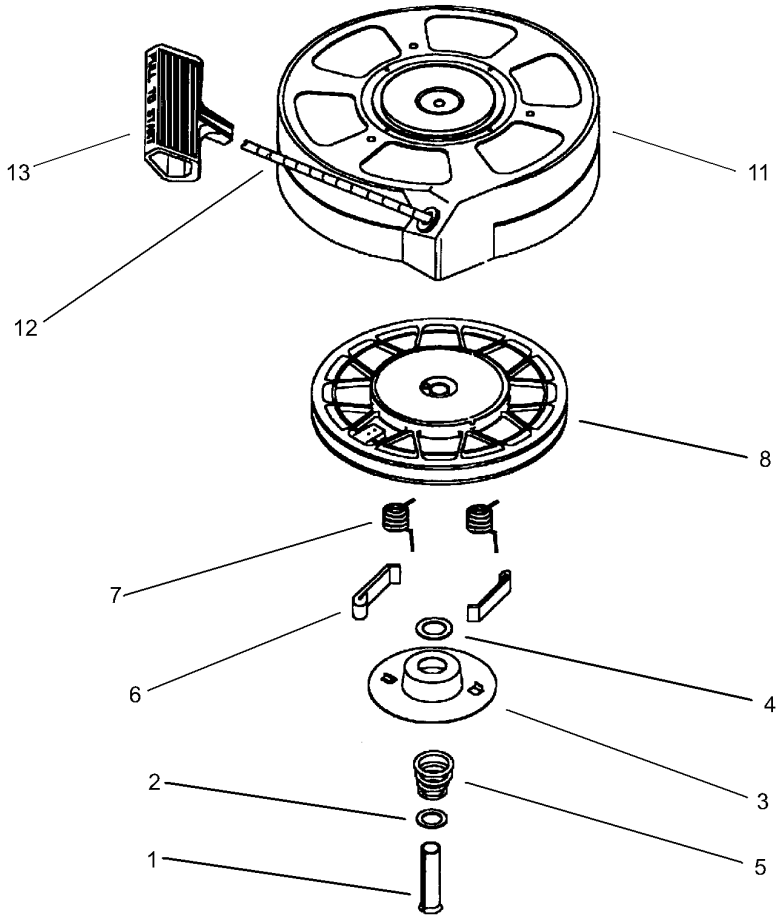
PROTOTYPE



Rewind Starter Assembly No. 590739
Tecumseh LV195EA-362003B

Ref	Part No.	Qty.	Description
❸0	590739	1	Starter-Rewind
❸3	590740	1	Retainer
❸6	590616	2	Starter Dog
❸7	590617	2	Dog Spring
❸8	590618A	1	Pulley And Rewind Spring ASM
❸11	590638A	1	Starter Housing ASM (40 Degree Grommet)
❸12	590535	1	Starter Rope (98in X 9/64in Dia.)
❸13	590701	1	Starter Handle
❸14	590760	1	Spring Clip

PROTOTYPE



Recoil Starter Assembly No. 590702 (Optional)
Tecumseh Lv195ea-362003b

Ref	Part No.	Qty.	Description
❸0	590702	1	Recoil Starter
❸1	590599A	1	Spring Pin ASM (Incl. Ref. #4)
❸2	590600	1	Washer
❸3	590696	1	Retainer
❸4	590601	1	Washer
❸5	590697	1	Brake Spring
❸6	590698	2	Starter Dog
❸7	590699	2	Dog Spring
❸8	590700	1	Pulley And Rewind Spring Asm.
❸11	590703A	1	Starter Housing Asm. (40 Degree Grommet)
❸12	590535	1	Starter Rope (98in X 9/64in Dia.)
❸13	590701	1	Starter Handle

PROTOTYPE

NOTES

PROTOTYPE



PROTOTYPE