



22in Recycler[®] Lawnmower

Model No. 20017 - 260000001 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.

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.

Contents

Description	Page	Description	Page
Housing Assembly	 3	Engine Assembly Tecumseh Lv195ea-362003b	 10
Front Axle and Wheel Assembly	 4	Engine Assembly Tecumseh Lv195ea-362003b (continued)	 12
Rear Axle and Transmission Assembly	 5	Carburetor Assembly No. 640303 Tecumseh Model No. Lv195ea-362003b	 14
Transmission Assembly No. 106-3956	 6	Recoil Starter Assembly No. 590739 Tecumseh No. Lv195ea-362003b	 15
Engine and Blade Assembly	 7	Recoil Starter Assembly No. 590702 (Optional) Tecumseh Lv195ea-362003b	 16
Handle Assembly	 8		
Rear Bag Assembly	 9		

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

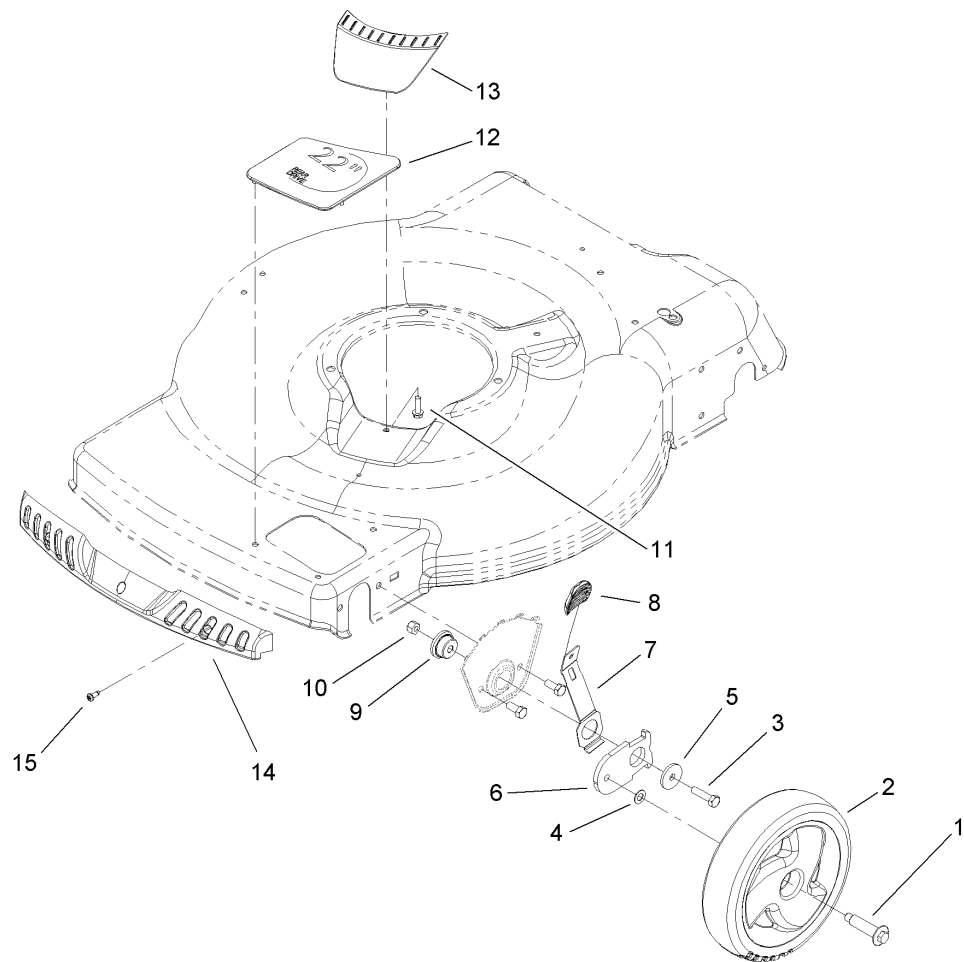
AR. as required	INC. incorporated
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HF. hex flange	PTH. phillips truss head
HH. hex head	PTO. power-take-off
HHF. hex head flange	RH. right hand
HHFTF. hex head flange thread forming	ROPS. roll-over-protection-system
HJ. hex jam	SFH. slotted fillister head
HLH. hex lag head	SHH. slotted hex head
HOC. height-of-cut	SHWH. slotted hex washer head
HSBH. hex socket button head	SPH. slotted pan head
HSFH. hex socket flat head	SQH. square head
HS. hex socket head	SRH. slotted round head
HWH. hex washer head	STD. standard
HWHTF. hex washer head thread forming	TAP. self tapping
HYD. hydraulic	TTH. torx truss head

Footnotes

- ❶ Not illustrated
- ❷ Not serviced separately
- ❸ Obtain from your local Tecumseh dealer

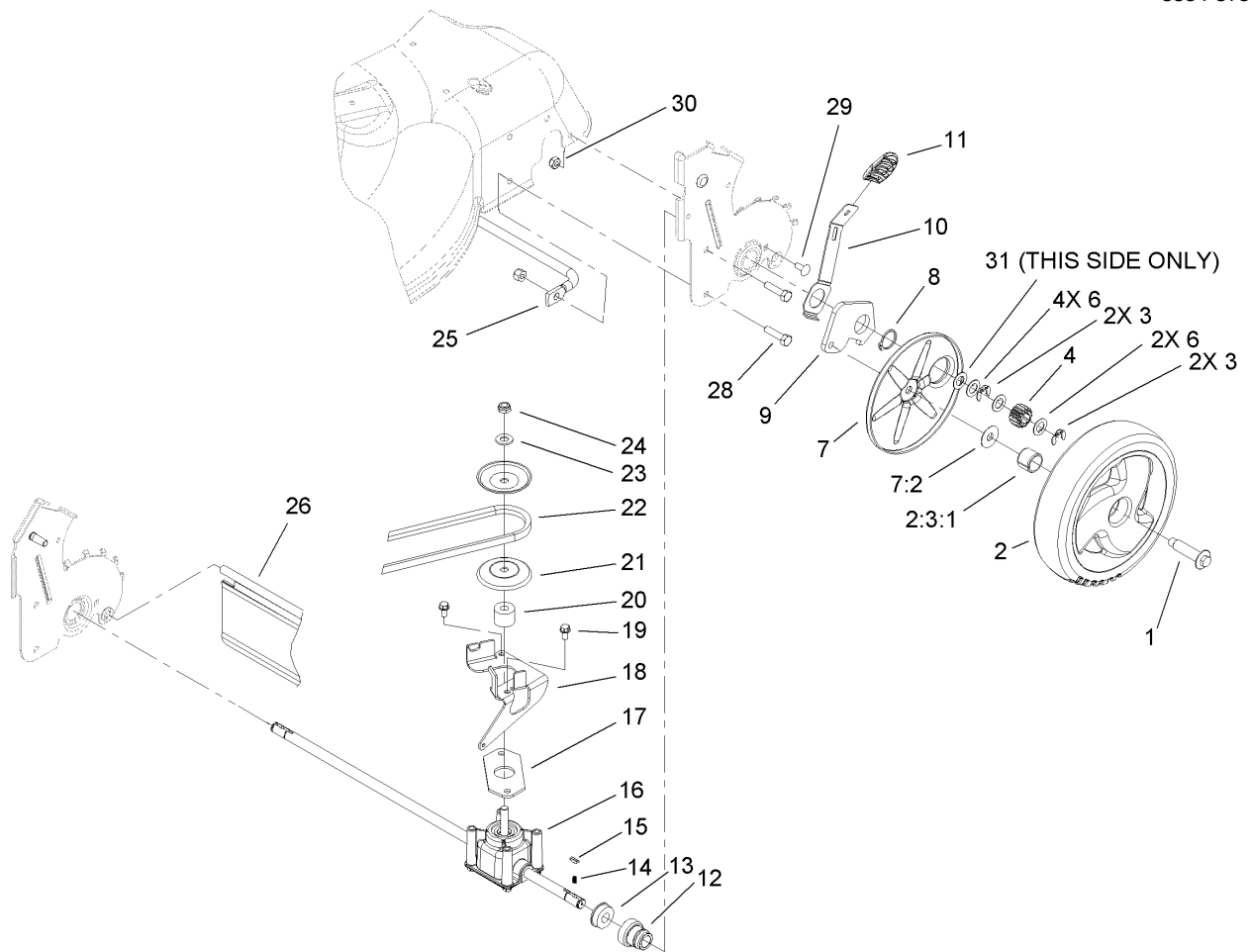


Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	322-3	4	Screw-HH	24	105-1842	1	Plug-Discharge, Rear
2	105-1808-03	2	Plate-HOC, Front	25	105-1827	1	Rod-Pivot, Rear Door
3	104-8694-03	1	Baffle-Front	27	104-9369	1	Plug-Dome
4	3296-29	8	Nut-Lock, NI	28	107-0783	1	LH Rear HOC Plate ASM
5	104-7915	1	Housing	29	105-3006	4	Washer-Stepped
5:1	105-6838	1	Decal-Danger	30	105-1834	1	Baffle-Rear
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-Discharge, Side				
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	Nut-Push				
16	107-0790	1	RH Rear HOC Plate ASM				
18	105-3032	1	Spring-Door, Rear				
19	105-1323	1	Rear Door ASM				
19:2	105-1295	1	Decal-Warning				
22	46-6810	1	Screw And Washer ASM				
23	46-8091	2	Screw-HWH				



Front Axle and Wheel Assembly

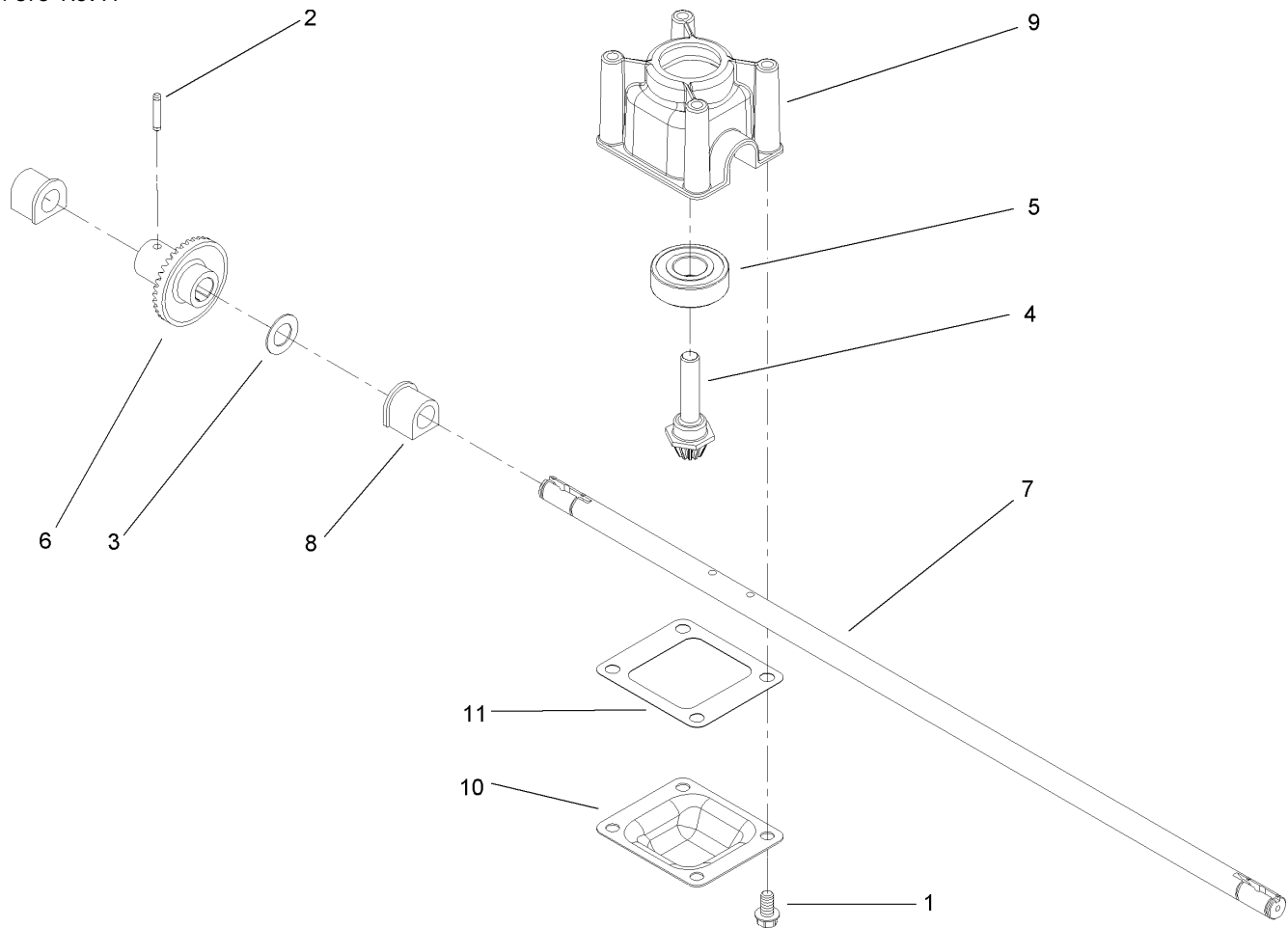
Ref	Part No.	Qty.	Description				
1	614650	2	Bolt-Shoulder				
2	105-1814	2	Wheel ASM				
3	322-6	2	Screw-HH				
4	40-1940	2	Washer				
5	105-3048	2	Washer-Flat				
6	105-1807	2	Arm-Pivot, Front				
7	105-1809	2	Arm-Spring				
8	105-3042	2	Knob-Lever, HOC				
9	105-1818	2	Bushing-Mount, HOC				
10	3296-29	2	Nut-Lock, NI				
11	46-8091	1	Screw-HWH				
12	105-3004	1	Cover-Cutout				
13	105-3005	1	Cover-Belt Opening				
14	104-9359	1	Bumper-Mower				
15	105-6849	3	Screw-Thread Forming				



Rear Axle and Transmission Assembly

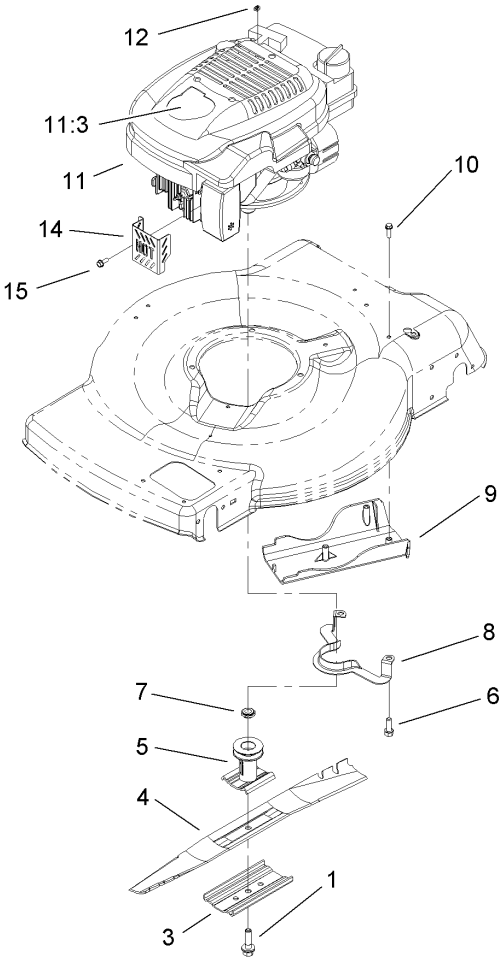
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-3036	2	Wheel Gear ASM
1 2 2:3		1	Wheel ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Klipring-Locking
4	105-3040	2	Gear-Pinion, 15T
6	105-6840	6	Washer-Thrust
7	108-3794	2	Cover-Wheel,ASM
1 2 7:1		1	Cover-Wheel
7:2	614426	1	Washer-Stepped
8	32151-36	2	Ring-Retaining
9	105-1819	2	Arm-Pivot, Rear
10	105-1809	2	Arm-Spring
11	105-3042	2	Knob-Lever, HOC
12	104-8698	2	Retainer-Bearing, HOC
13	104-8699	2	Bearing-Ball
14	39-9650	2	Spring-Compression
15	612066	2	Key
16	106-3956	1	Transmission ASM
17	108-9756	1	Gasket-Gearbox
18	106-6809-03	1	Bracket-Pivot
19	32144-4	2	Screw-HWH
20	92-5791	1	Spacer
21	100-1176	2	Pulley-Half

Ref	Part No.	Qty.	Description
22	91-2258	1	V-Belt
23	3256-24	1	Washer-Flat
24	3296-5	1	Nut-Lock
25	105-1811	1	Brace-HOC Plate
26	105-1843	1	Shield-Trailing
28	322-6	4	Screw-HH
29	3229-11	2	Screw-CARR
30	3296-16	2	Nut-Lock, NI
31	36-4780	1	Washer



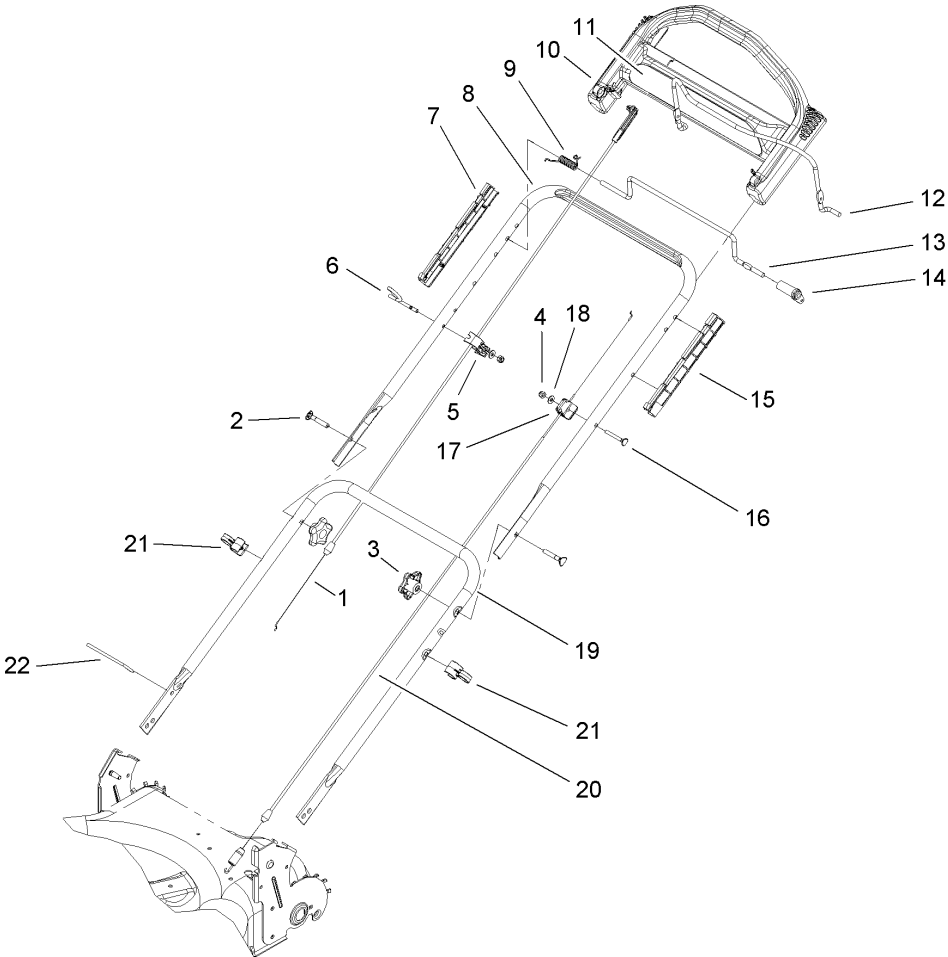
Transmission Assembly No. 106-3956

Ref	Part No.	Qty.	Description				
1	32144-4	4	Screw-HWH				
2	3285-19	1	Pin-Groove				
3	36-4780	1	Washer				
4	92-5790	1	Pinion				
5	100-1048	1	Bearing-Ball				
6	104-8671	1	Gear-Bevel, 37T				
7	106-3957	1	Shaft-Output				
8	104-8673	2	Bushing-Shaft, Output				
9	104-8674	1	Gearcase-Upper				
10	104-8675-03	1	Cover-Gearcase				
11	105-6839	1	Gasket-Gearcase				



Engine and Blade Assembly

Ref	Part No.	Qty.	Description				
1	105-8579	1	Bolt-Blade				
3	108-3766-03	1	Support-Blade				
4	104-8697-03	1	Blade-22In				
5	106-3987	1	Blade Driver ASM				
6	95-1726	3	Screw-Taptite				
7	106-3999	1	Spacer-Driver				
8	105-3030-03	1	Guide-Belt				
9	105-1835	1	Cover-Belt, Rear				
10	46-8091	3	Screw-HWH				
11		1	Engine-Tecumseh, Lev195Ea-362003B				
11:3	108-8109	1	Decal-Shroud,Tec				
12	92-1701	1	Stop-Rope				
14	106-8346-03	1	Guard-Muffler				
15	32144-85	1	Screw-HWH				



Handle Assembly

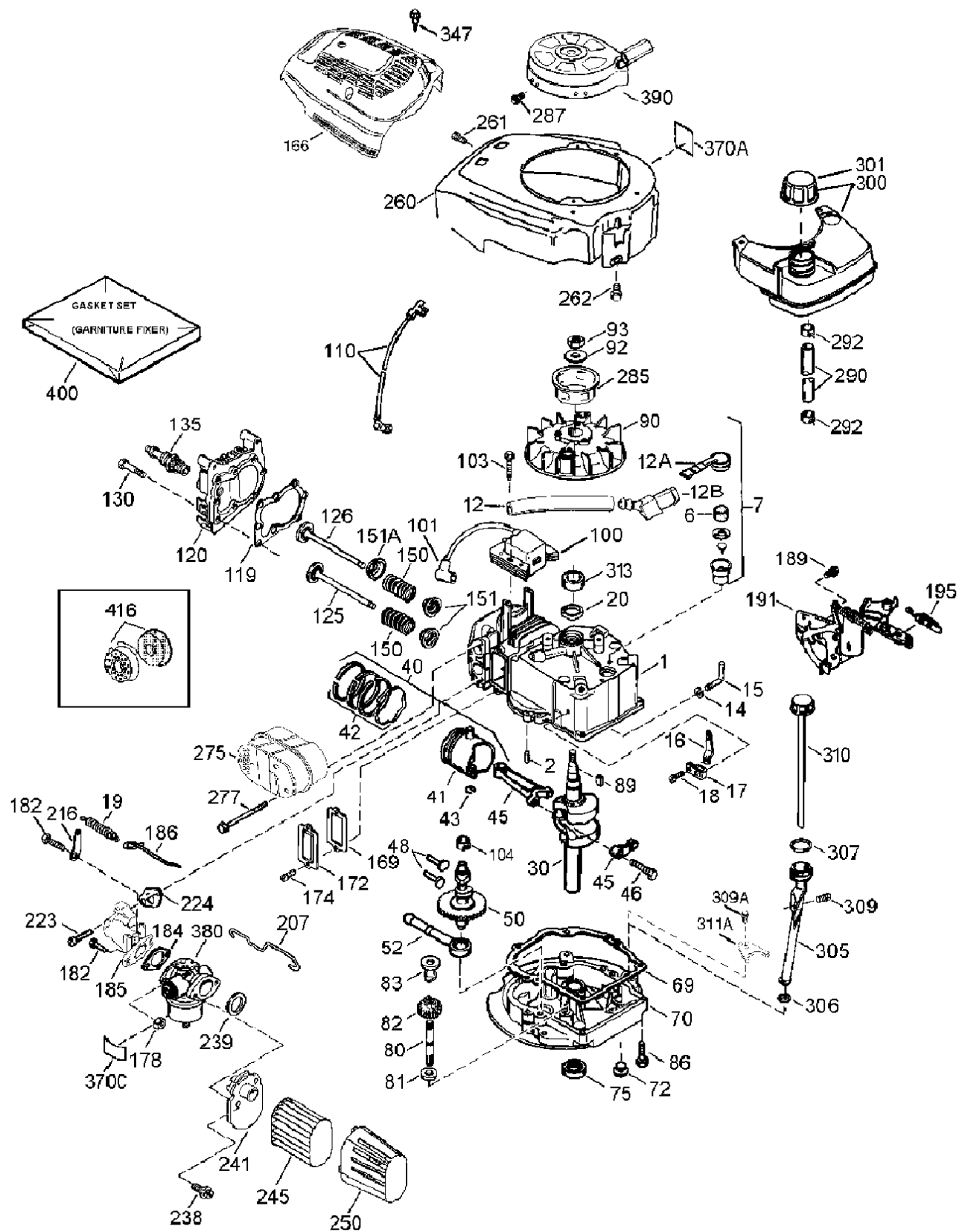
Ref	Part No.	Qty.	Description				
1	104-8676	1	Cable-Brake				
2	92-2260	2	Screw-Handle				
3	106-4161	2	Knob-Handle				
4	3296-73	2	Nut-Lock, NI				
5	106-8331	1	Anchor-Cable				
6	106-8330	1	Guide-Rope				
7	105-6841	2	Guide-RH				
8	104-8680-05	1	Handle-Upper				
9	104-8690	1	Spring-Torsion				
10	104-8678	1	Handle-Control				
11	105-3033	1	Decal-Control Handle				
12	104-8679-03	1	Bail-Brake				
13	99-1588	1	Bar-Control, Traction				
14	99-1589	1	Lever-Traction				
15	105-6842	2	Guide-LH				
16	95-4453	1	Screw				
17	92-7729	1	Anchor-Cable, Upper				
18	3256-1	2	Washer-Flat				
19	107-0784-05	1	Handle-Lower				
20	105-1844	1	Cable-Traction				
21	106-6805	2	Guide-Cable				
22	614249	1	Strap-Tie				



Ref	Part No.	Qty.	Description
1	107-3779	1	Grass Bag ASM
2	107-3785-03	1	Bag Frame ASM

Engine Assembly

Tecumseh Lv195ea-362003b



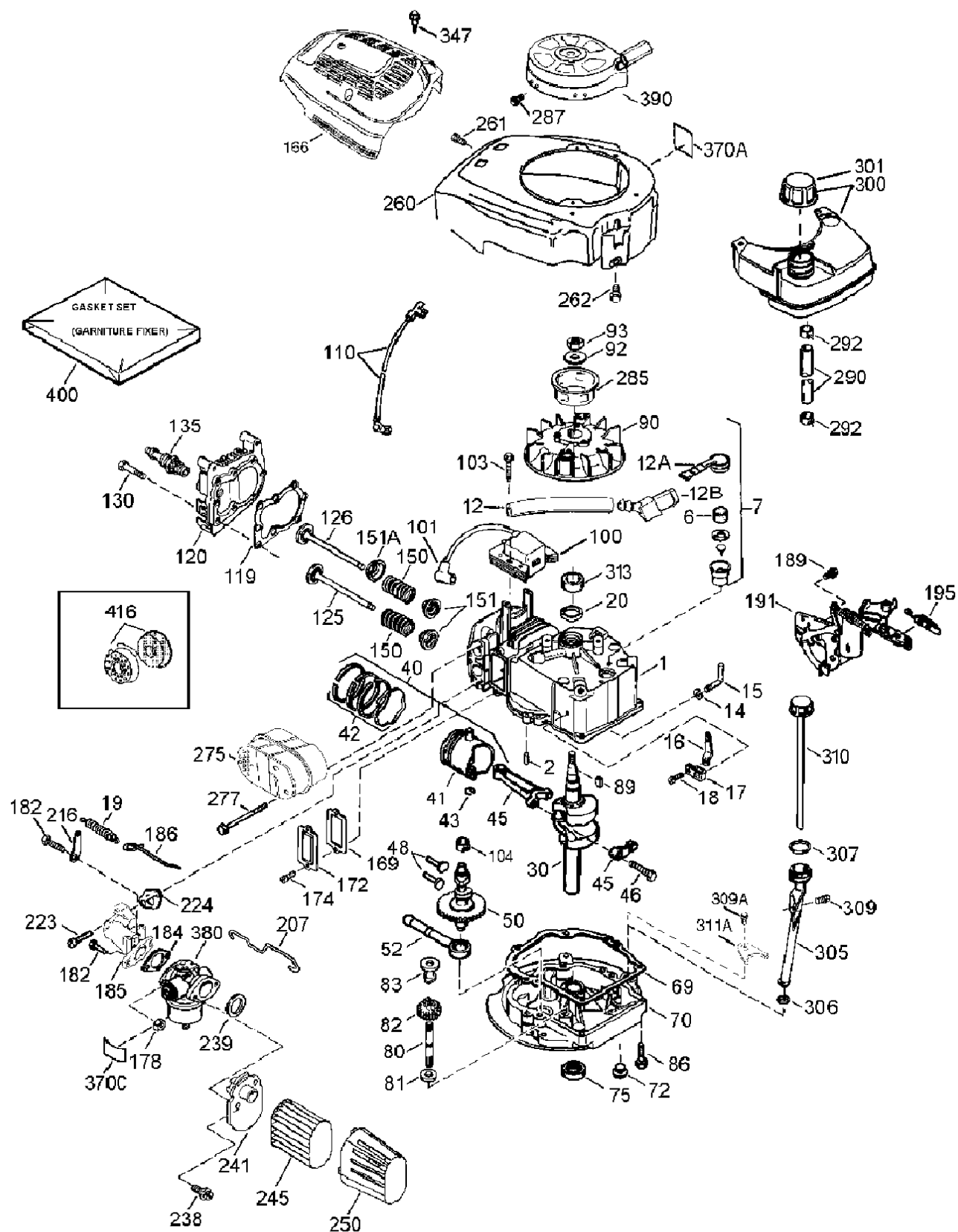
Engine Assembly

Tecumseh Lv195ea-362003b

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
③1	37465	1	Cylinder	③125	37288	1	Valve-Exhaust (STD.) (Incl. Ref. #151)
③2	26727	2	Pin-Dowel	③126	37289	1	Valve-Intake (STD.) (Incl. Ref. #151 And 151A)
③6	33734	1	Element-Breather	③130	6021A	8	Screw (5/16-18 X 1-7/16In)
③7	36557	1	Breather ASM (Incl. Ref. #6 And 12A)	③135	35395	1	Spark Plug-Resistor (Rj19Lm)
③12	36775	1	Tube-Breather	③150	31672	2	Spring-Valve
③12A	36558	1	Breather Cover And Tube (Incl. Ref. #12B)	③151	31673	2	Cap-Spring, Valve
③12B	36694	1	Elbow-Tube, Breather	③151A	40017	1	Seal-Valve, Intake
③14	28277	1	Washer	③166	37694	1	Shroud-Engine
③15	30589	1	Governor Rod (Incl. Ref. #14)	③*169	36783	1	Gasket-Cover, Valve
③16	34839A	1	Lever-Governor	③172	36784	1	Cover-Valve
③17	31335	1	Clamp-Lever, Governor	③174	30200	2	Screw (10-24 X 9/16In)
③18	651018	1	Screw	③178	29752	2	Nut And Lock Washer ASM
③19	36281	1	Spring-Extension	③182	6201	2	Screw (1/4-28 X 7/8In)
③20	32600	1	Seal-Oil	③*184	26756	1	Gasket-Carburetor To Intake Pipe
③30	37692	1	Crankshaft	③185	37466	1	Pipe-Intake
③40	40027	1	Piston Pin And Ring Set (STD)	③186	32653	1	Link-Governor
③41	40042	1	Piston And Pin ASM (STD.) (Incl. Ref. # 43)	③189	650839	2	Screw (1/4-20 X 3/8In)
③42	40006	1	Ring Set (STD)	③191	36559A	1	Bracket-S.E. Brake (Incl. Ref. #195)
③43	20381	2	Ring-Retaining	③195	610973	1	Terminal
③45	36777	1	Connecting Rod ASM (Incl. Ref. #46)	③207	34336A	1	Link-Throttle
③46	32610A	2	Bolt-Rod, Connecting	③216	33086	1	Lever-Adjusting, R.P.M.
③48	27241	2	Lifter-Valve	③223	650451	2	Screw (1/4-20 X 1In)
③50	37460	1	Camshaft (Exhaust Mcr) (Incl. Ref. #104)	③*224	36786	1	Gasket-Pipe, Intake
③52	29914	1	Oil Pump ASM	③238	650932	2	Screw (10-32 X 49/64In)
③*69	37609	1	Gasket-Flange, Mounting	③*239	34338	1	Gasket-Cleaner, Air
③70	37608	1	Flange-Mounting (Incl. Ref. #72-83,306,309A & 311A)	③241	36919	1	Collar-Cleaner, Air
③72	37614	1	Plug-Drain, Oil	③245	36905	1	Filter-Cleaner, Air
③75	27897	1	Seal-Oil	③250	37122	1	Cover-Cleaner, Air
③80	30574A	1	Shaft-Governor	③260	37696A	1	Housing-Blower
③81	30590A	1	Washer	③261	30200	2	Screw (10-24 X 9/16In)
③82	30591	1	Governor Gear ASM (Incl. Ref. #81)	③262	650831	2	Screw (1/4-20 X 1/2In)
③83	30588A	1	Spool-Governor	③275	37498	1	Muffler
③86	650488	6	Screw (1/4-20 X 1-1/4In)	③277	650988	2	Screw (1/4-20 X 2-9/32In)
③89	611004	1	Key-Flywheel	③285	35000A	1	Cup-Starter
③90	611112	1	Flywheel	③287	650926	2	Screw (8-32 X 21/64In)
③92	650815	1	Washer-Belleville	③290	29774	1	Line-Fuel
③93	650816	1	Nut-Flywheel	③292	26460	2	Clamp-Line, Fuel
③100	34443C	1	Ignition-Solid State	③300	35586A	1	Fuel Tank (Incl. Ref. #292 And 301)
③101	610118	1	Cover-Plug, Spark	③301	36246	1	Cap-Fuel
③103	651007	2	Screw	③305	35647	1	Tube-Fill, Oil
③104	37480	1	Bushing-Cam	③*306	37610	1	O-Ring
③110	37047	1	Wire-Ground	③307	35499	1	O-Ring
③*119	36787	1	Gasket-Cylinder Head	③309	650562	1	Screw (10-32 X 1/2In)
③120	36825	1	Head-Cylinder	③309A	650783	1	Screw (10-24 X 3/4In)
③125	36780	1	Valve-Exhaust (1/32In Os) (Incl. 151)	③310	35648	1	Dipstick
				③311A	37611	1	Bracket-Down, Hold
				③313	34080	1	Spacer
				③347	650898A	1	Screw (10-32 X 27/32In)

Engine Assembly

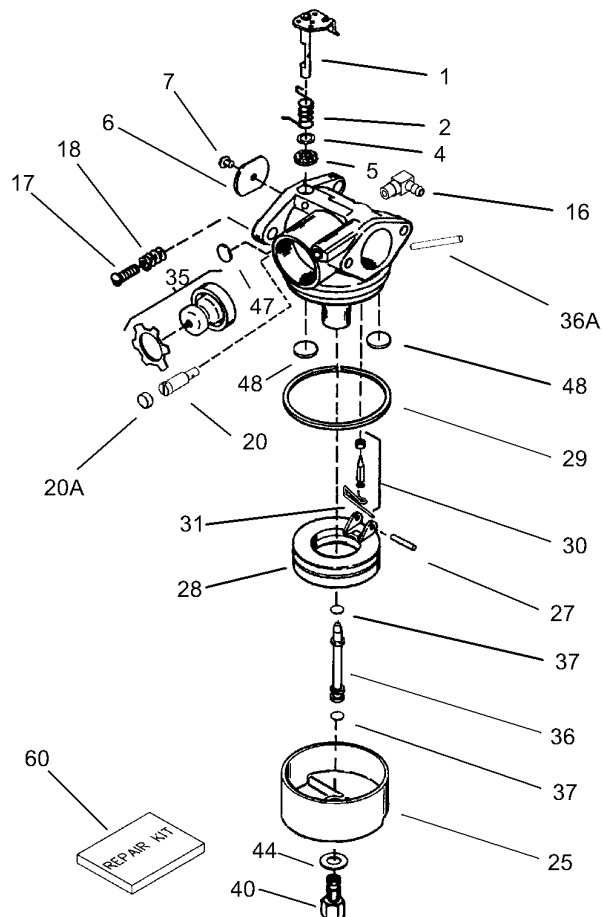
Tecumseh Lv195ea-362003b (continued)



Engine Assembly

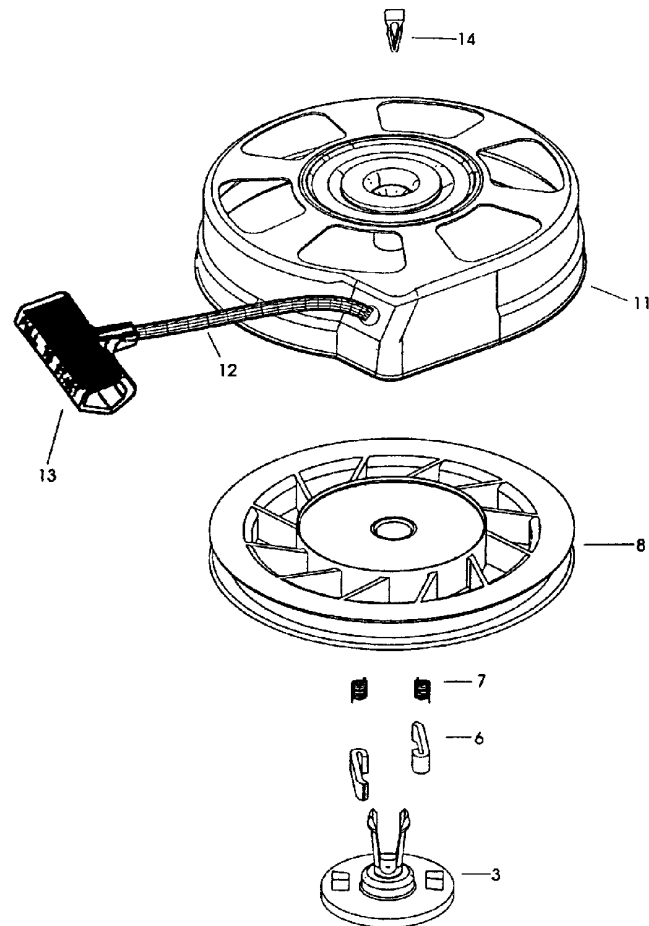
Tecumseh Lv195ea-362003b (continued)

Ref	Part No.	Qty.	Description
③370	35977	1	Decal-Warning
③370A	36261	2	Decal-Lubrication
③370C	37695	1	Decal-Primer
③380	640303	1	Carburetor (Incl. Ref. #184)
③390	590739	1	Starter-Rewind
③400	37613	1	Gasket Set
③416	37530	1	Spark Arrestor Kit (Optional)
③	750876	1	Shortblock



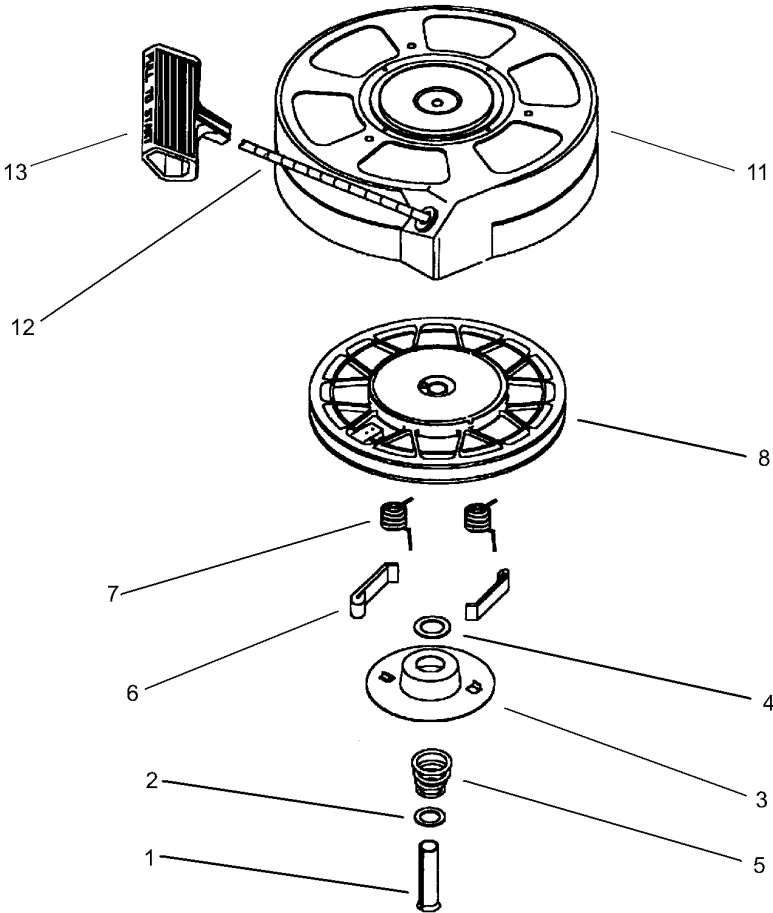
Carburetor Assembly No. 640303 Tecumseh Model No. Lv195ea-362003b

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
❶0	640303	1	Carburetor (Incl. Ref. #184 Of Engine Parts List)	❶40	640087	1	Nut-High Speed Bowl
❶1	631615	1	Throttle Shaft And Lever ASM	44	27110A	1	Washer-Nut, Bowl
❶2	631767	1	Spring-Return, Throttle	47	630748	1	Plug-Welch, Idle Mixture Well
4	631184	1	Washer-Seal, Dust	48	631027	2	Plug-Welch, Atmospheric Vent
5	631183	1	Seal-Dust, Throttle	❶60	632809	1	Repair Kit (Incl. Ref. # 4-5, 7, 20A, 27, 29-31, 37 And 44-48)
❶6	640070	1	Shutter-Throttle				
7	650506	1	Screw-Shutter				
❶16	631807	1	Fitting-Fuel				
❶17	651025	1	Screw-Throttle Crack And Idle Speed				
❶18	630766	1	Spring-Tension				
❶20	640018	1	Screw-Idle Restrictor				
20A	640200	1	Cap-Screw, Idle Restrictor				
❶25	631867	1	Bowl-Float				
27	631024	1	Shaft-Float				
❶28	632802	1	Float				
29	631028	1	O Ring-Bowl, Float				
30	632807	1	Inlet Needle, Seat, And Clip (Incl. Ref. # 31)				
31	631022	1	Clip-Spring				
❶35	640259	1	Primer Bulb/Retainer Ring				
❶36	640019	1	Tube-Main Nozzle				
❶36A	632766	1	Tube-Carburetor				
37	632547	2	O Ring-Nozzle Tube, Main				



Recoil Starter Assembly No. 590739
Tecumseh No. Lv195ea-362003b

Ref	Part No.	Qty.	Description				
③0	590739	1	Starter-Rewind				
③3	590740	1	Retainer				
③6	590616	2	Dog-Starter				
③7	590617	2	Spring-Dog				
③8	590618A	1	Pulley And Rewind Spring ASM				
③11	590638A	1	Starter Housing ASM				
③12	590535	1	Rope-Starter (98In X 9/64In Diameter)				
③13	590701	1	Handle-Starter				
③14	590760	1	Clip-Spring				



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

Ref	Part No.	Qty.	Description				
❶0	590702	1	Starter-Recoil				
❶1	590599A	1	Spring Pin ASM				
❶2	590600	1	Washer				
❶3	590696	1	Retainer				
❶4	590601	1	Washer				
❶5	590697	1	Spring-Brake				
❶6	590698	2	Dog-Starter				
❶7	590699	2	Spring-Dog				
❶8	590700	1	Pulley And Rewind Spring ASM				
❶11	590703A	1	Starter Housing ASM				
❶12	590535	1	Rope-Starter (98In X 9/64In Diameter)				
❶13	590701	1	Handle-Starter				

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