



22in Recycler[®] Lawnmower

Model No. 20016 - 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.

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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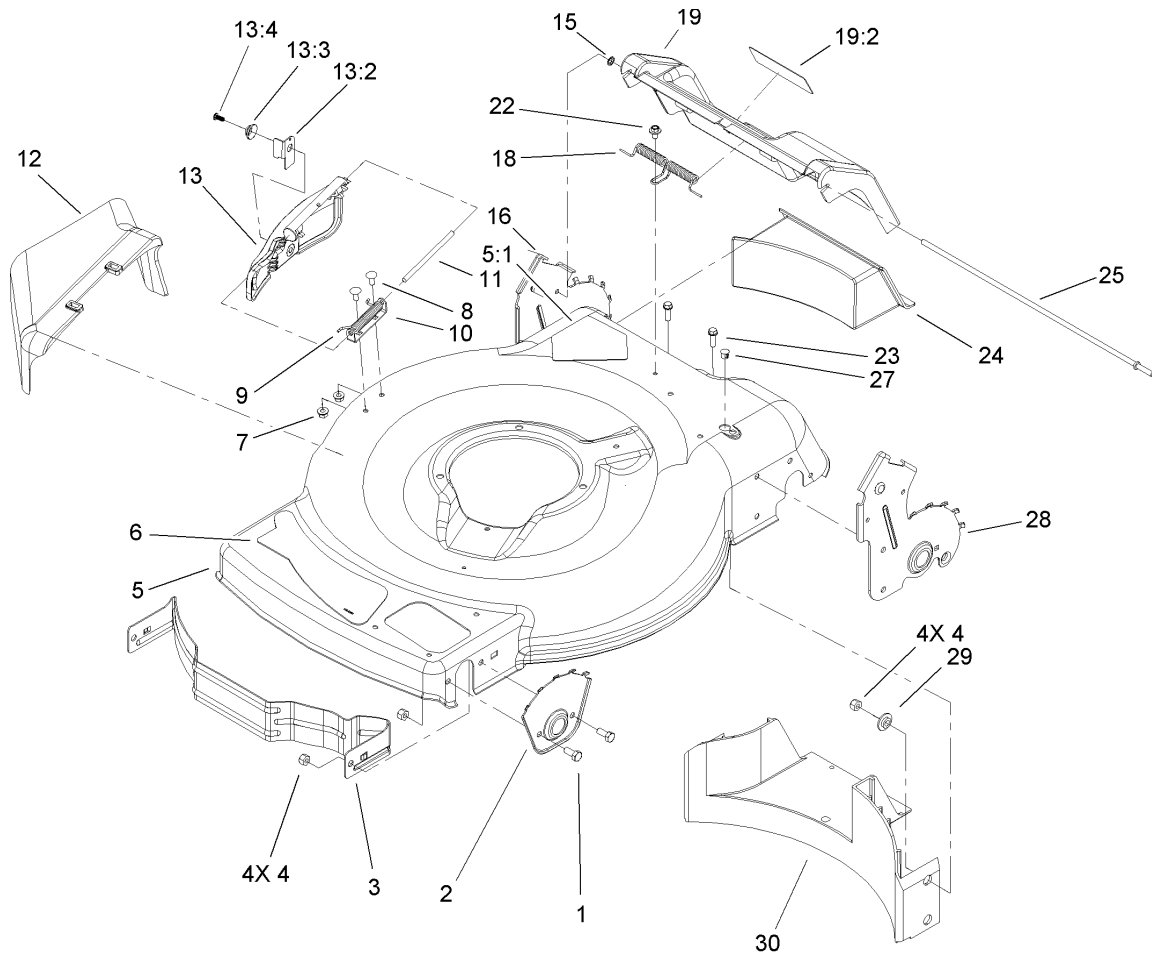
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

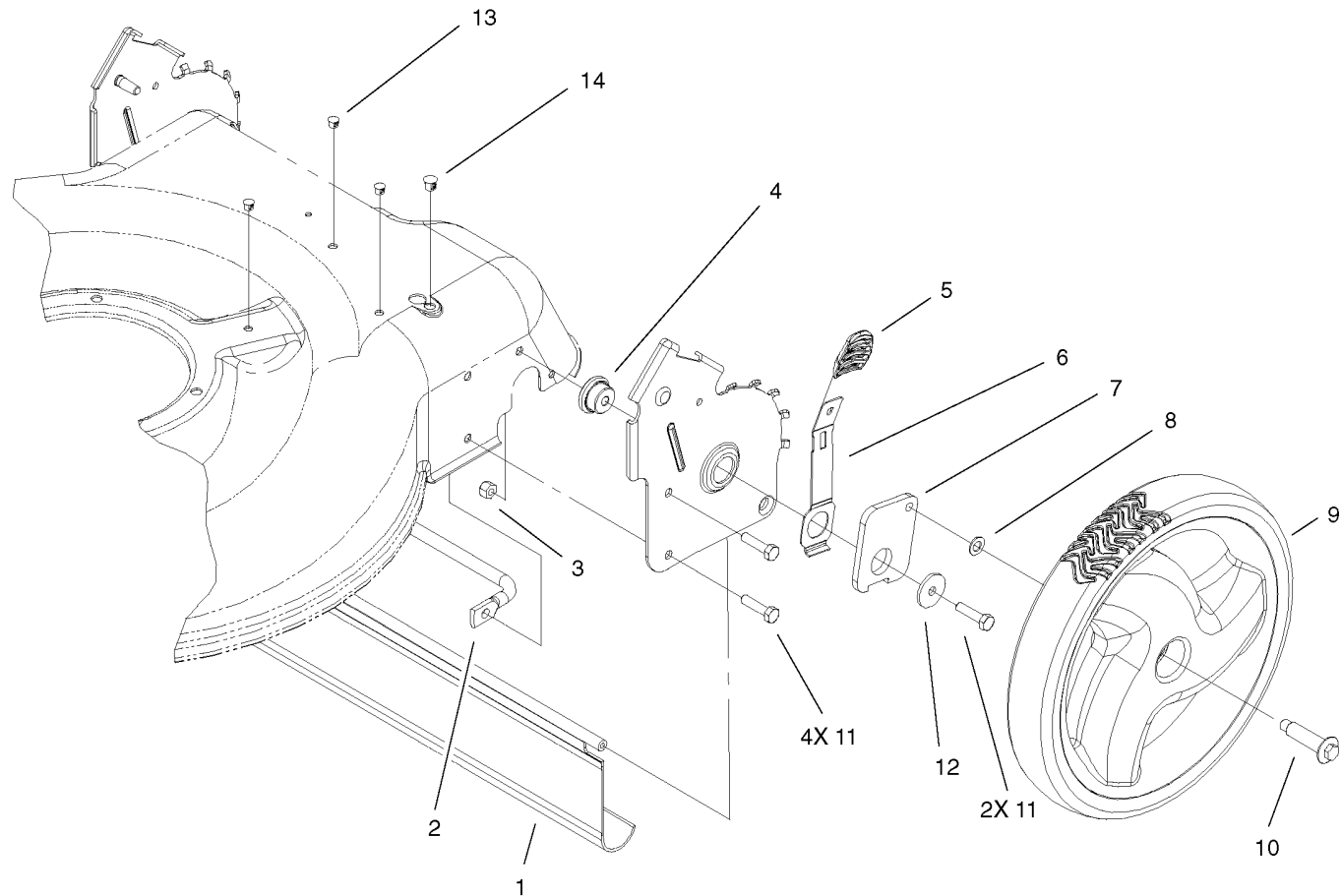
- | | |
|---------------------------|--|
| ❶ Not serviced separately | ❷ Obtain parts from your local Tecumseh dealer |
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Deck, Side Chute, and Rear Door Assembly

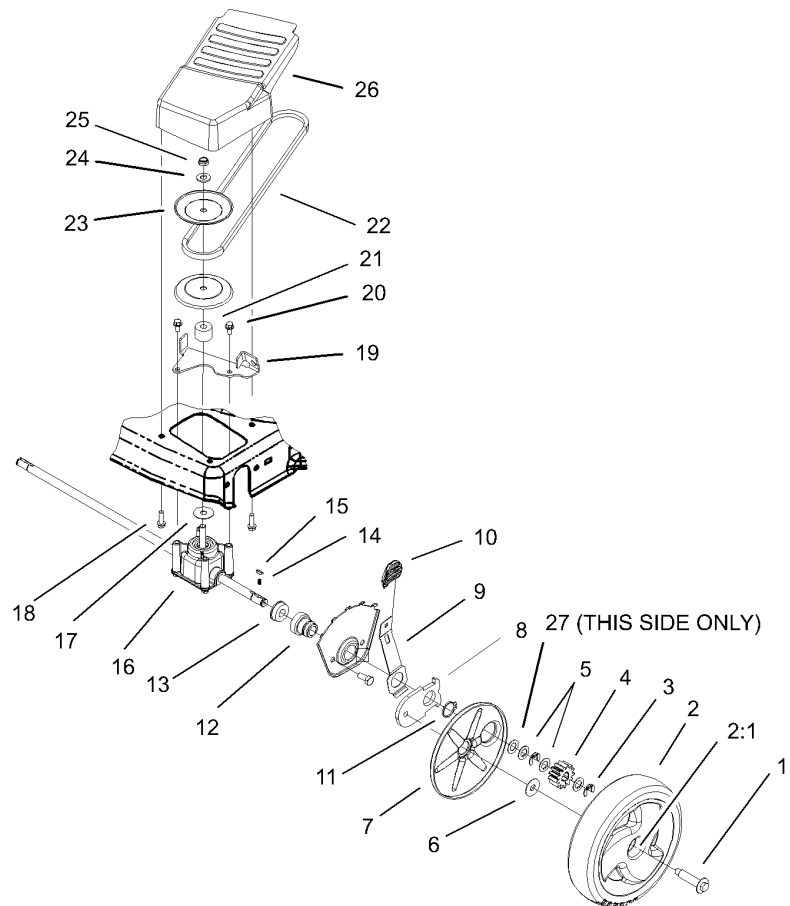
Ref	Part No.	Qty.	Description
1	322-3	4	Screw-HH
2	105-1808-03	2	Plate-Hoc, Front
3	104-8694-03	1	Baffle-Front
4	3296-29	8	Nut-Lock, NI
5	104-7915	1	Housing
5:1	105-6838	1	Decal-Danger
6	105-1296	1	Decal-Deck
7	32128-32	2	Nut-HHF
8	3229-11	2	Screw-CARR
9	99-5293	1	Spring-Torsion
10	99-5292	1	Bracket-Cover
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	107-0791	1	Plate-Hoc, RH
18	105-3032	1	Spring-Door, Rear
19	105-1323	1	Door
19:2	105-1295	1	Decal-Warning
22	46-6810	1	Screw And Washer ASM
23	46-8091	2	Screw-HWH

Ref	Part No.	Qty.	Description
24	105-1842	1	Plug-Discharge, Rear
25	105-1827	1	Rod-Pivot, Rear Door
27	104-9369	1	Plug-Dome
28	107-0782	1	Plate-Hoc, LH
29	105-3006	4	Washer-Stepped
30	105-3047	1	Baffle-Rear



Rear Axle and High Wheel Assembly

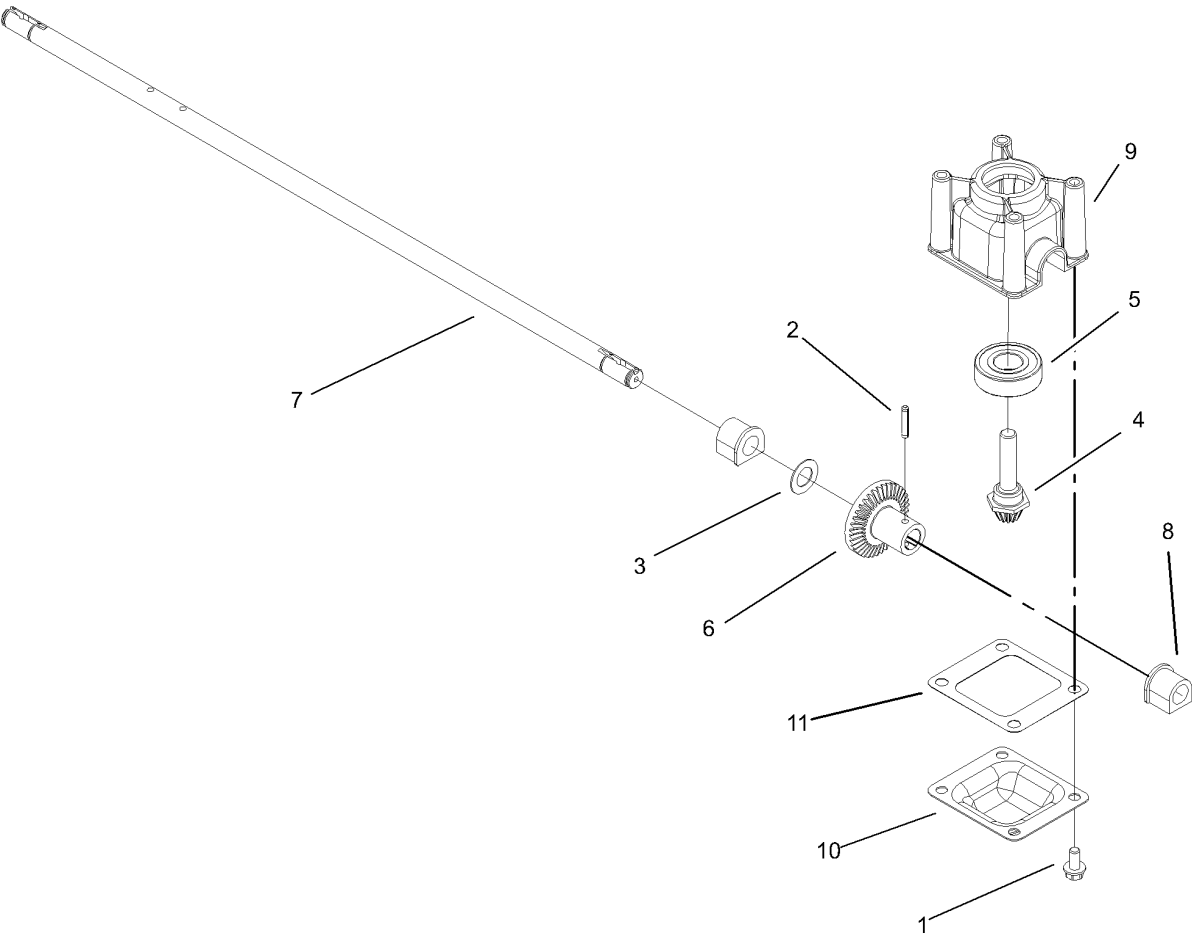
Ref	Part No.	Qty.	Description				
1	105-1843	1	Shield-Trailing				
2	105-1811	1	Brace-HOC Plate				
3	3296-29	2	Nut-Lock, NI				
4	105-1818	2	Bushing-Mount, HOC				
5	105-3042	2	Knob-Lever, HOC				
6	105-1809	2	Arm-Spring				
7	105-1820	2	Arm-Pivot, Rear				
8	40-1940	2	Washer				
9	105-1816	2	Wheel ASM				
10	614650	2	Bolt-Shoulder				
11	322-6	6	Screw-HH				
12	105-3048	2	Washer-Flat				
13	104-9373	3	Plug-Dome				
14	104-9368	1	Plug-Dome				



Front Axle and Transmission Assembly

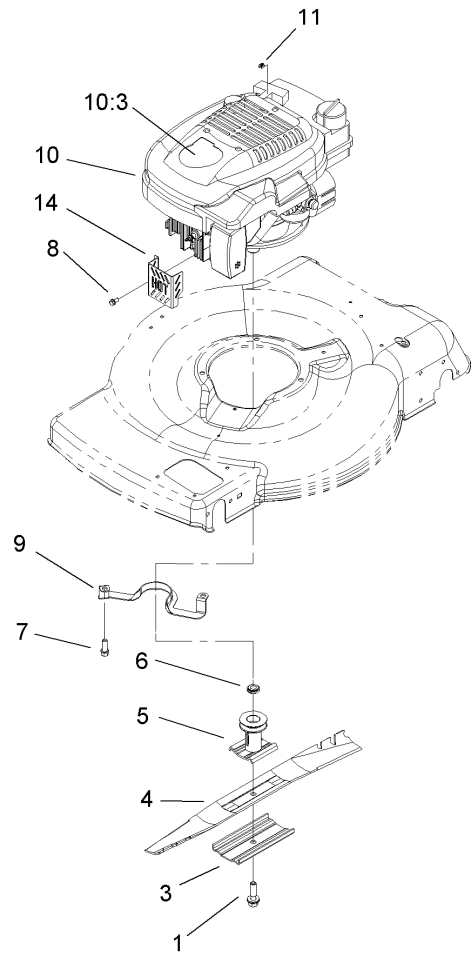
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-1815	2	Wheel Gear ASM
2:1	27-6250	2	Bushing
3	65-2720	4	Klipring-Locking
4	104-8670	2	Gear-Pinion, 13t
5	105-6840	6	Washer-Thrust
6	614426	2	Washer-Stepped
7	105-1838	2	Cover-Wheel
8	105-1807	2	Arm-Pivot, Front
9	105-1809	2	Arm-Spring
10	105-3042	2	Knob-Lever, HOC
11	32151-36	2	Ring-Retaining
12	104-8698	2	Retainer-Bearing, HOC
13	104-8699	2	Bearing-Ball
14	39-9650	2	Spring-Compression
15	612066	2	Key
16	106-3955	1	Transmission Asm, Fwd
17	105-6814	1	Washer-Shield
18	46-8091	2	Screw-HWH
19	105-1833-03	1	Bracket-Pivot, Fwd
20	32144-4	2	Screw-HWH
21	92-5791	1	Spacer
22	91-2258	1	V-Belt
23	104-8691	2	Pulley-Half, Front

Ref	Part No.	Qty.	Description
24	3256-24	1	Washer-Flat
25	3296-5	1	Nut-Lock, NI
26	105-1839	1	Cover-Belt, Front
27	36-4780	1	Washer



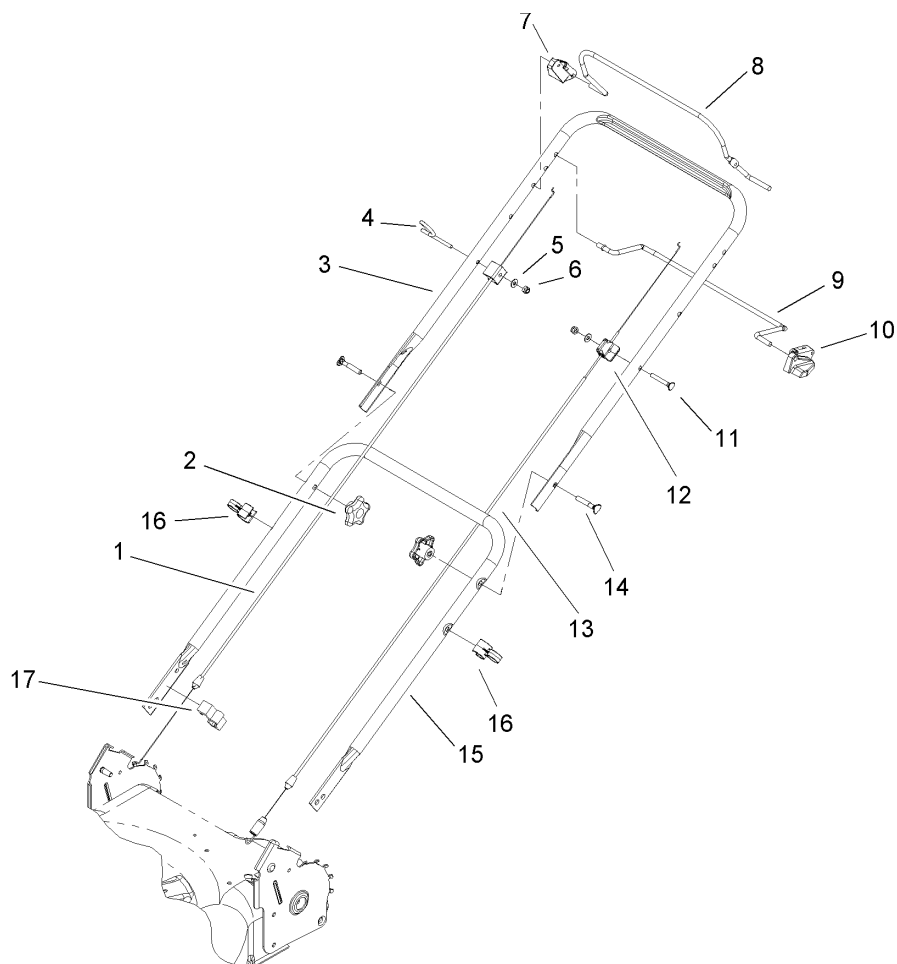
Transmission Assembly No. 106-3955

Ref	Part No.	Qty.	Description				
1	32144-4	4	Screw-HWH				
2	105-6817	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

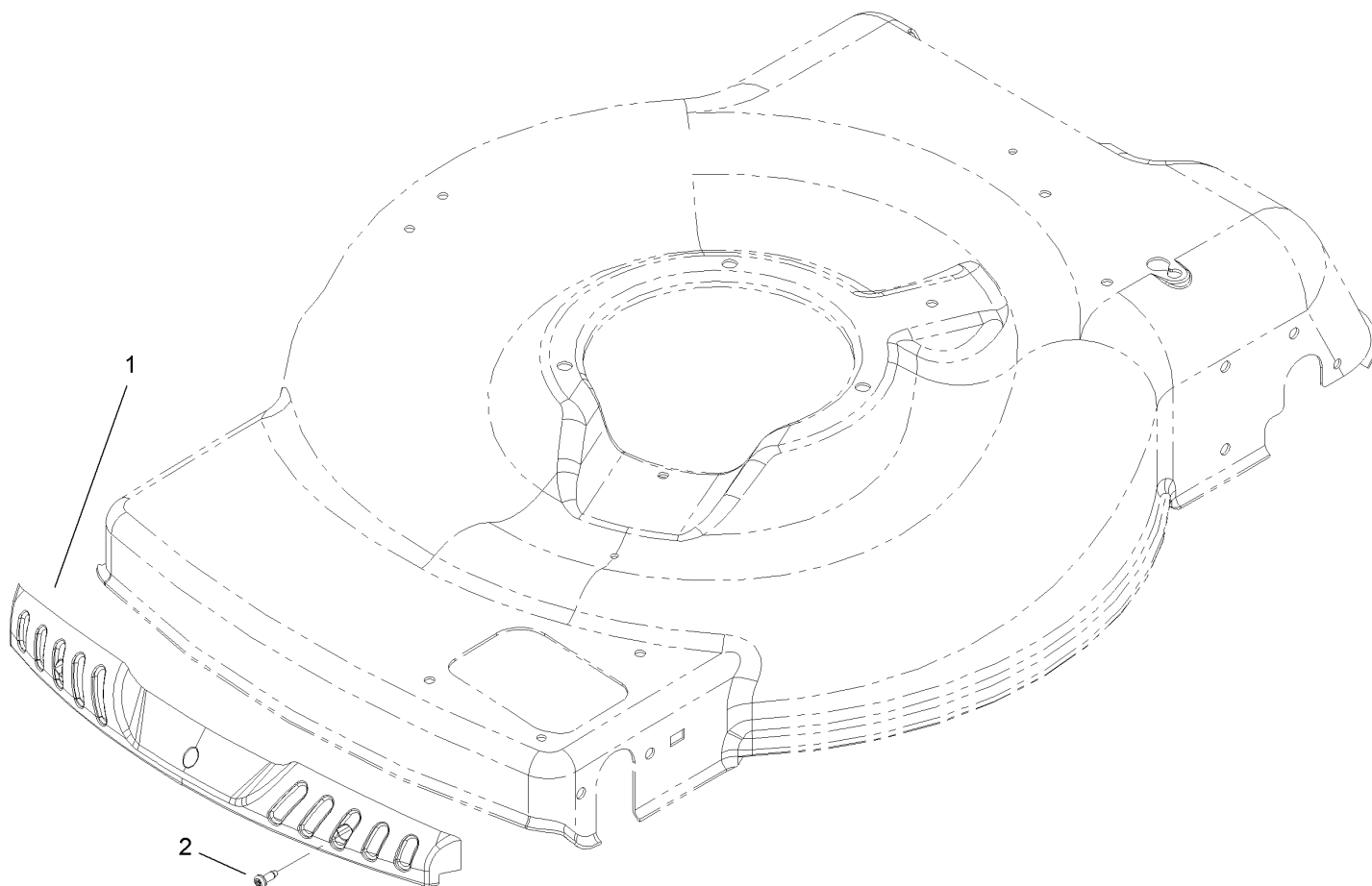
Ref	Part No.	Qty.	Description				
1	105-8579	1	Bolt-Blade				
3	105-3029-03	1	Support-Blade				
4	104-8697-03	1	Blade-22 Inch				
5	106-3987	1	Blade Driver ASM				
6	106-3999	1	Spacer-Driver				
7	95-1726	3	Screw-Taptite				
8	32144-85	1	Screw-HWH				
9	105-3031-03	1	Guide-Belt				
10		1	Engine-Tecumseh, Lev195ea-362003b				
10:3	105-6815	1	Decal-Recoil				
11	92-1701	1	Stop-Rope				
14	106-8346-03	1	Guard-Muffler				



2 Bail HP Handle Assembly

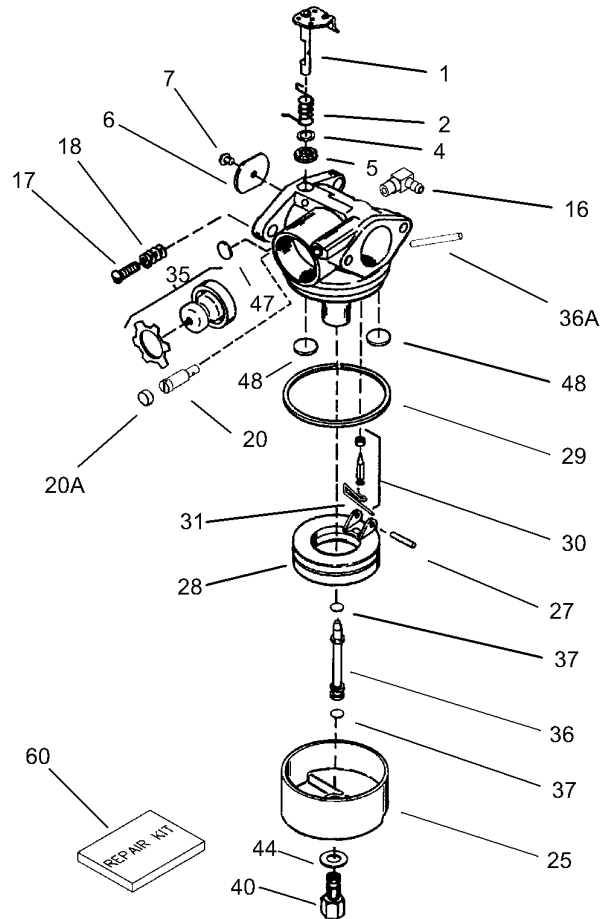
Ref	Part No.	Qty.	Description				
1	104-8677	1	Cable-Brake				
2	106-4161	2	Knob-Handle				
3	104-8680-05	1	Handle-Upper				
4	106-8330	1	Guide-Rope				
5	3256-1	2	Washer-Flat				
6	3296-73	2	Nut-Lock, NI				
7	107-0757	1	Stop-Pivot				
8	105-6800-03	1	Bail-Brake				
9	105-1837-03	1	Bail-Control				
10	104-8682	1	Stop-Pivot				
11	95-4453	1	Screw				
12	92-7729	1	Anchor-Cable, Upper				
13	105-1845	1	Cable-Traction				
14	92-2260	2	Screw-Handle				
15	107-0784-05	1	Handle-Lower				
16	106-6805	2	Guide-Cable				
17	105-6830	1	Guide-Cable				

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Bumper Assembly
Serial No. 240003073-240004191

Ref	Part No.	Qty.	Description
1	104-9359	1	Bumper-Mower
2	105-6849	3	Screw-Thread Forming

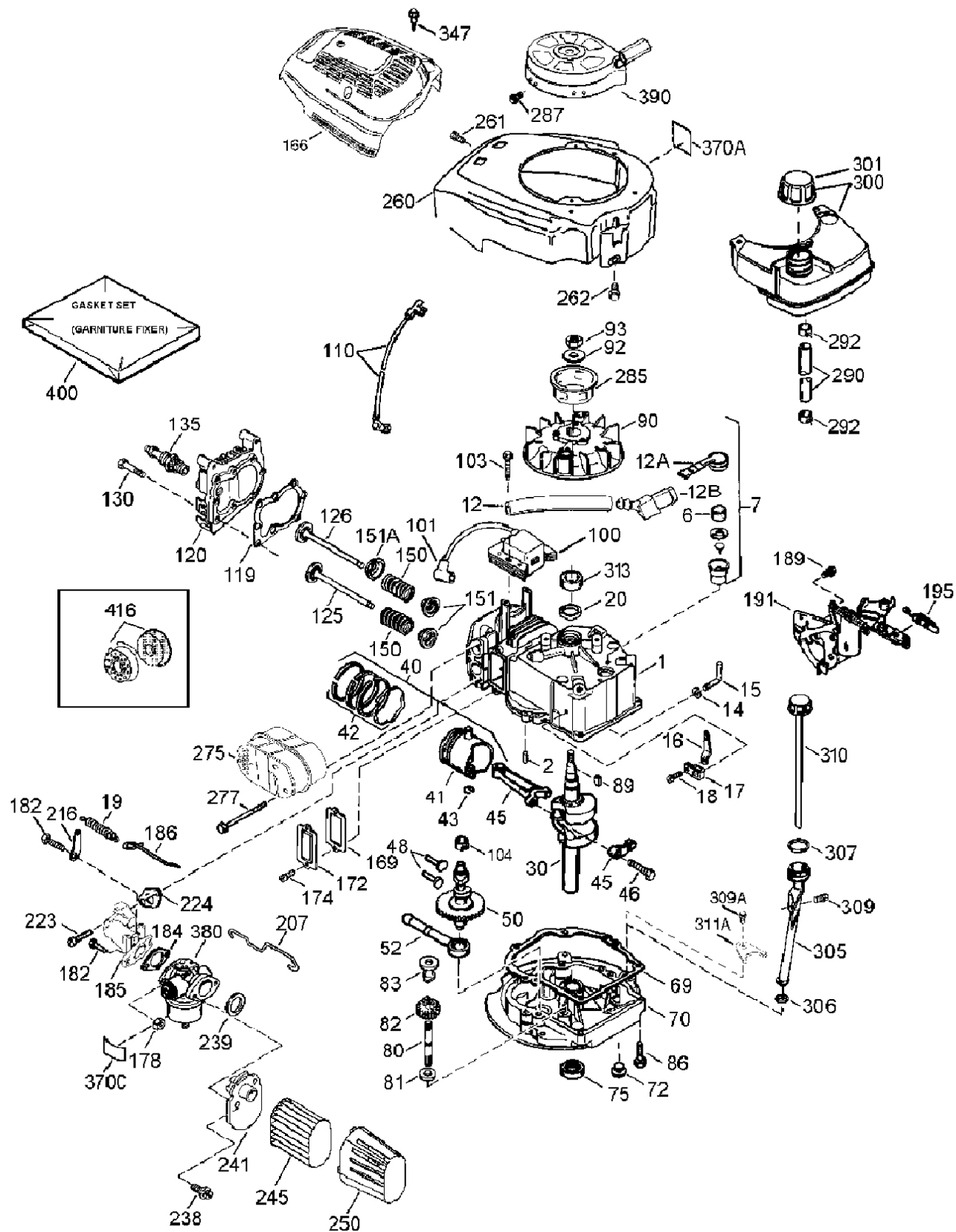


Carburetor Assembly No. 640303 Tecumseh Model No. Lv195ea-362003b

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
20	640303	1	Carburetor (Incl. Ref. #184 Of Engine Parts List)	40	640087	1	High Speed Bowl Nut
21	631615	1	Throttle Shaft And Lever ASM	*44	27110A	1	Bowl Nut Washer
22	631767	1	Throttle Return Spring	*47	630748	1	Welch Plug, Idle Mixture Well
*4	631184	1	Dust Seal Washer	*48	631027	2	Welch Plug, Atmospheric Vent
*5	631183	1	Dust Seal	60	632809	1	Repair Kit (Incl. Items Marked * In Notes)
6	640070	1	Throttle Shutter				
*7	650506	1	Shutter Screw				
16	631807	1	Fuel Fitting				
17	651025	1	Throttle Crack Screw/idle Speed Screw				
18	630766	1	Tension Spring				
20	640018	1	Idle Restrictor Screw				
*20A	640200	1	Idle Restrictor Screw Cap				
25	631867	1	Float Bowl				
*27	631024	1	Float Shaft				
28	632802	1	Float (Plastic)				
*29	631028	1	Float Bowl O-Ring				
*30	632807	1	Inlet Needle, Seat, & Clip (Incl. Ref. # 31)				
*31	631022	1	Spring Clip				
35	640259	1	Primer Bulb(Red)/retainer Ring				
36	640019	1	Main Nozzle Tube				
36A	632766	1	Bowl Vent Tube Extension				
*37	632547	2	O-Ring, Main Nozzle Tube				

Engine Assembly

Tecumseh Lv195ea-362003b



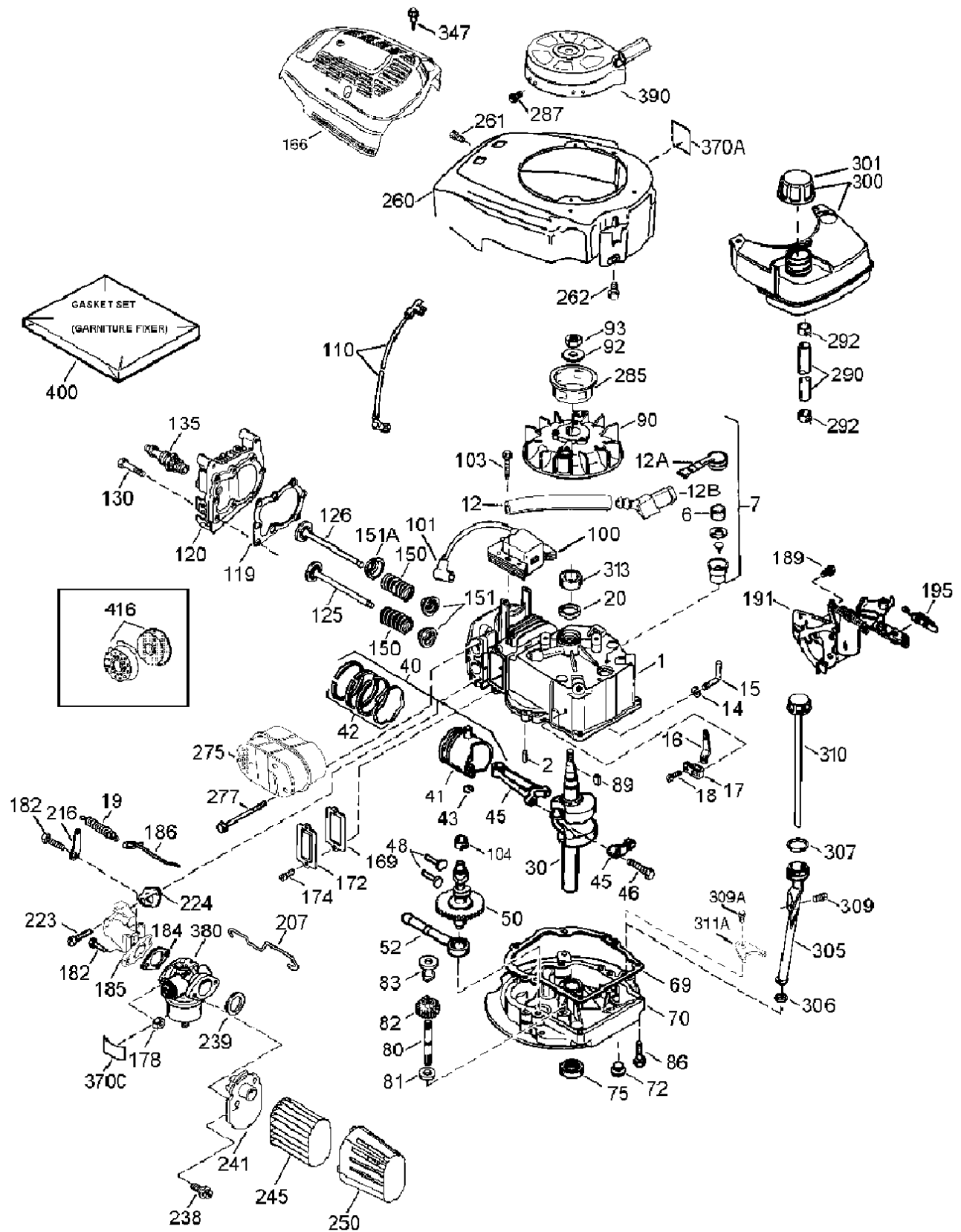
Engine Assembly

Tecumseh Lv195ea-362003b

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
21	37465	1	Cylinder (Incl. Ref. #2, 20 And 150)	2125	37288	1	Valve-Exhaust (Std.) (Incl. Ref. #151)
22	26727	2	Pin-Dowel	2126	37289	1	Valve-Intake (Std.) (Incl. Ref. #151 And 151a)
26	33734	1	Element-Breather	2130	6021A	8	Screw, 5/16-18 X 1-7/16in
27	36557	1	Breather ASM (Incl. Ref. #6 And 12a)	2135	35395	1	Resistor Spark Plug (Rj19Im)
212	36775	1	Tube-Breather	2150	31672	2	Spring-Valve
212A	36558	1	Breather Cover And Tube (Incl. Ref. #12b)	2151	31673	2	Cap-Valve Spring
212B	36694	1	Elbow-Breather Tube	2151A	40017	1	Seal-Intake Valve
214	28277	1	Washer	2166	37694	1	Shroud-Engine
215	30589	1	Governor Rod (Incl. Ref. #14)	2169	36783	1	Gasket-Valve Cover
216	34839A	1	Lever-Governor	2172	36784	1	Cover-Valve
217	31335	1	Lever Clamp-Governor	2174	30200	2	Screw, 10-24 X 9/16in
218	651018	1	Screw, T-15, 8-32 X 19/64in	2178	29752	2	Nut & Lock Washer, 1/4-28
219	36281	1	Spring-Extension	2182	6201	2	Screw, 1/4-28 X 7/8in
220	32600	1	Seal-Oil	2184	26756	1	Carburetor To Intake Pipe Gasket
230	37692	1	Crankshaft	2185	37466	1	Pipe-Intake
240	40027	1	Piston, Pin And Ring Set (Std.)	2186	32653	1	Link-Governor
241	40042	1	Piston And Pin ASM (Std.) (Incl. Ref. # 43)	2189	650839	2	Screw, 1/4-20 X 3/8in
242	40006	1	Ring Set (Std.)	2191	36559A	1	Bracket-S.e. Brake (Incl. Ref. #195)
243	20381	2	Piston Pin Retaining Ring	2195	610973	1	Terminal
245	36777	1	Connecting Rod ASM (Incl. Ref. #46)	2207	34336A	1	Link-Throttle
246	32610A	2	Bolt-Connecting Rod	2216	33086	1	Lever-R.p.m. Adjusting
248	27241	2	Valve-Lifter	2223	650451	2	Screw, 1/4-20 X 1in
250	37460	1	Camshaft (Exhaust Mcr) (Incl. Ref. #104)	2224	36786	1	Gasket-Intake Pipe
252	29914	1	Oil Pump Asm.	2238	650932	2	Screw, 10-32 X 49/64in
2*69	37609	1	Gasket-Mounting Flange	2239	34338	1	Gasket-Air Cleaner
270	37608	1	Flange-Mounting (Incl. Ref. #72-83,306,309a & 311a)	2241	36919	1	Collar-Air Cleaner
272	37614	1	Plug-Oil Drain	2245	36905	1	Filter-Air Cleaner
275	27897	1	Seal-Oil	2250	37122	1	Cover-Air Cleaner
280	30574A	1	Shaft-Governor	2260	37696A	1	Housing-Blower
281	30590A	1	Washer	2261	30200	2	Screw, 10-24 X 9/16in
282	30591	1	Governor Gear ASM (Incl. Ref. #81)	2262	650831	2	Screw, 1/4-20 X 1/2in
283	30588A	1	Spool-Governor	2275	37498	1	Muffler
286	650488	6	Screw, 1/4-20 X 1-1/4in	2277	650988	2	Screw, 1/4-20 X 2-9/32in
289	611004	1	Key-Flywheel	2285	35000A	1	Cup-Starter
290	611112	1	Flywheel	2287	650926	2	Screw, 8-32 X 21/64in
292	650815	1	Washer-Belleville	2290	29774	1	Line-Fuel
293	650816	1	Nut-Flywheel	2292	26460	2	Clamp-Line, Fuel
2100	34443C	1	Ignition-Solid State	2300	35586A	1	Fuel Tank (Incl. Ref. #292 And 301)
2101	610118	1	Cover-Spark Plug	2301	36246	1	Fuel Cap ASM
2103	651007	2	Screw, T-15, 10-24 X 15/16in	2305	35647	1	Tube-Oil Fill
2104	37480	1	Bushing-Cam	2*306	37610	1	Inoin-Ring
2110	37047	1	Wire-Ground	2307	35499	1	Inoin-Ring
2*119	36787	1	Gasket-Cylinder Head	2309	650562	1	Screw, 10-32 X 1/2in
2120	36825	1	Head-Cylinder	2309A	650783	1	Screw, 10-24 X 3/4in
2125	36780	1	Valve-Exhaust (1/32in Os) (Incl. 151)	2310	35648	1	Dipstick
				2311A	37611	1	Bracket-Hold Down
				2313	34080	1	Spacer
				2347	650898A	1	Screw, 10-32 X 27/32in

Engine Assembly

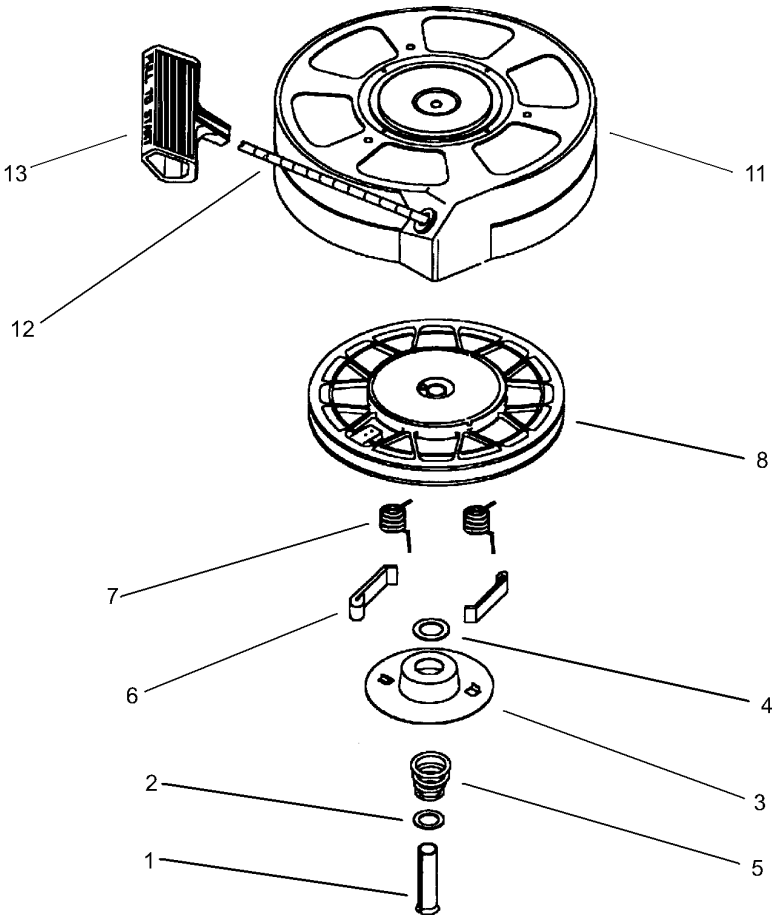
Tecumseh Lv195ea-362003b (continued)



Engine Assembly

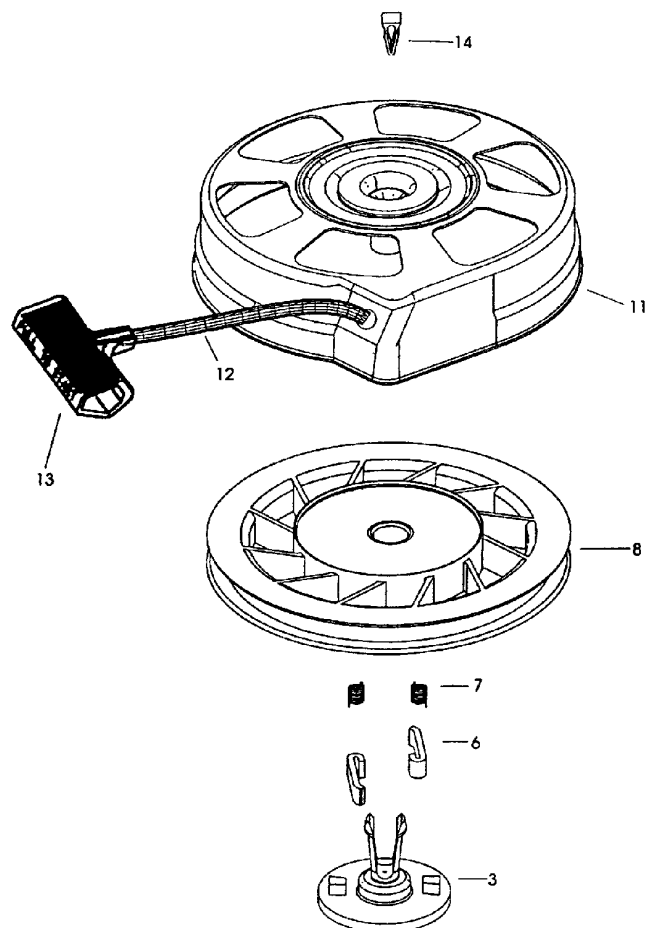
Tecumseh Lv195ea-362003b (continued)

Ref	Part No.	Qty.	Description
②370	35977	1	Decal-Warning
②370A	36261	2	Decal-Lubrication
②370C	37695	1	Decal-Primer
②380	640303	1	Carburetor (Incl. Ref. #184)
②390	590739	1	Starter-Rewind
②400	37613	1	Gasket Set
②416	37530	1	Spark Arrestor Kit (Optional)
②	750876	1	Shortblock



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

Ref	Part No.	Qty.	Description				
20	590702	1	Recoil Starter				
21	590599A	1	Spring Pin ASM (Incl. Ref. #4)				
22	590600	1	Washer				
23	590696	1	Retainer				
24	590601	1	Washer				
25	590697	1	Brake Spring				
26	590698	2	Starter Dog				
27	590699	2	Dog Spring				
28	590700	1	Pulley & Rewind Spring Asm.				
211	590703A	1	Starter Housing Asm. (40 Degree Grommet)				
212	590535	1	Starter Rope (98in X 9/64in Dia.)				
213	590701	1	Starter Handle				



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

Ref	Part No.	Qty.	Description				
20	590739	1	Starter-Rewind				
23	590740	1	Retainer				
26	590616	2	Starter Dog				
27	590617	2	Dog Spring				
28	590618A	1	Pulley & Rewind Spring ASM				
211	590638A	1	Starter Housing ASM (40 Degree Grommet)				
212	590535	1	Starter Rope (98in X 9/64in Dia.)				
213	590701	1	Starter Handle				
214	590760	1	Spring Clip				

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