



22in Recycler[®] Lawnmower

Model No. 20001 - 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.

Contents

Description	Page	Description	Page
Deck Assembly	..... 3	Carburetor Assembly No. 640303 Tecumseh Lv195ea-362003B	..... 14
Rear Axle and Low Wheel Assembly	..... 4	Recoil Starter Assembly No. 590739 Tecumseh LV195-362003B	..... 15
Front Axle and Transmission Assembly	..... 5	Recoil Starter Assembly No. 590703 (Optional) Tecumseh LV195-362003B	..... 16
Transmission Assembly No. 106-3955	..... 6		
Engine and Blade Assembly	..... 7		
Bail and Handle Assembly	..... 8		
Grass Bag Assembly	..... 9		
Engine Assembly Tecumseh Lv195ea-362003B	..... 10		
Engine Assembly Tecumseh Lv195ea-362003B (continued)	..... 12		

Part Description Abbreviations

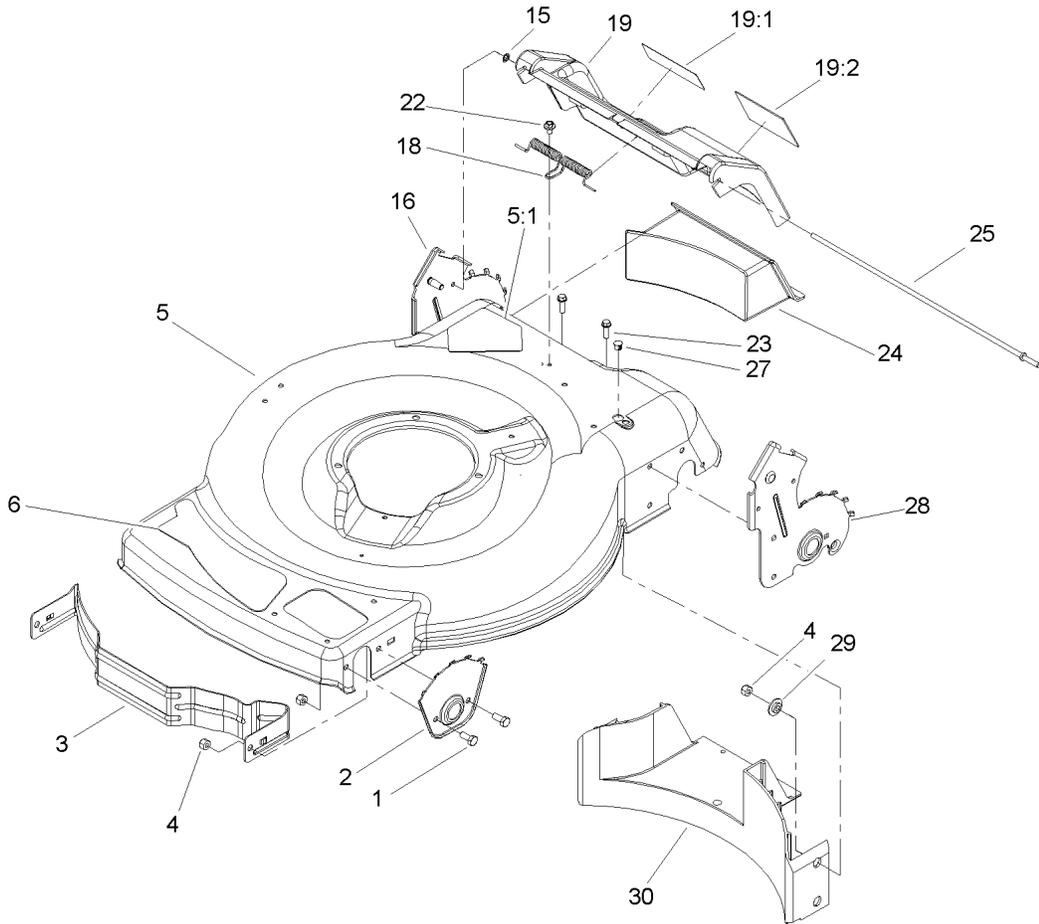
Part descriptions in this catalog may include the following abbreviations.

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

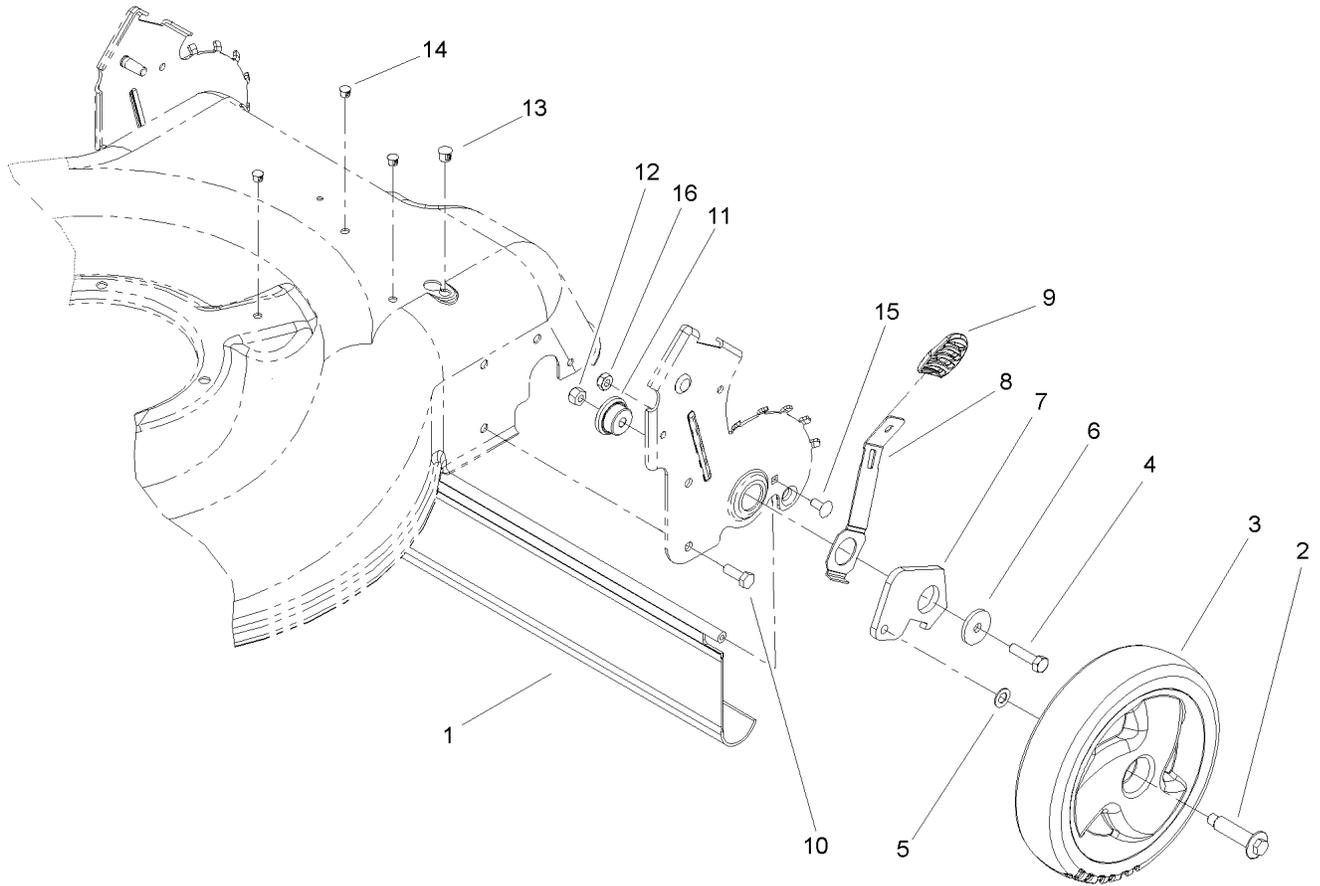
- | | |
|--|-------------------------------------|
| ❶ Not serviced separately | ❷ Included in Repair Kit No. 632809 |
| ❸ Obtain parts from your local Tecumseh dealer | ❹ Included in Gasket Kit No. 37613 |

PROTOTYPE



Deck Assembly

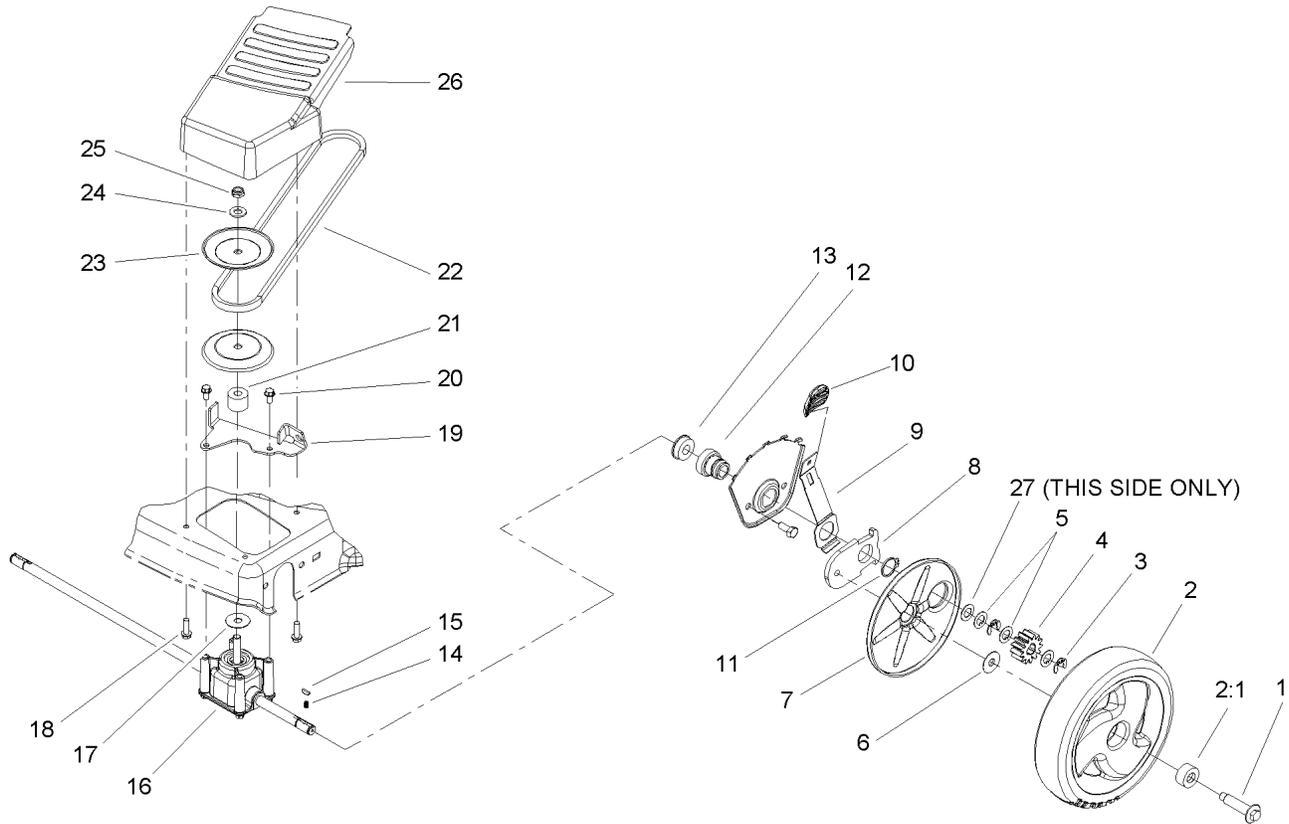
Ref	Part No.	Qty.	Description
1	322-3	4	Screw-HH
2	105-1808-03	2	Plate-Hoc, Front
3	104-8694-03	1	Baffle-Front
4	3296-29	8	Nut-Lock, NI
5	106-8384	1	Housing ASM
5:1	94-8072	1	Decal-Danger, Cut Finger
6	105-1296	1	Decal-Deck
15	32112-6	1	Pushnut
16	107-0790	1	RH Rear HOC Plate ASM
18	105-3032	1	Spring-Door, 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
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



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

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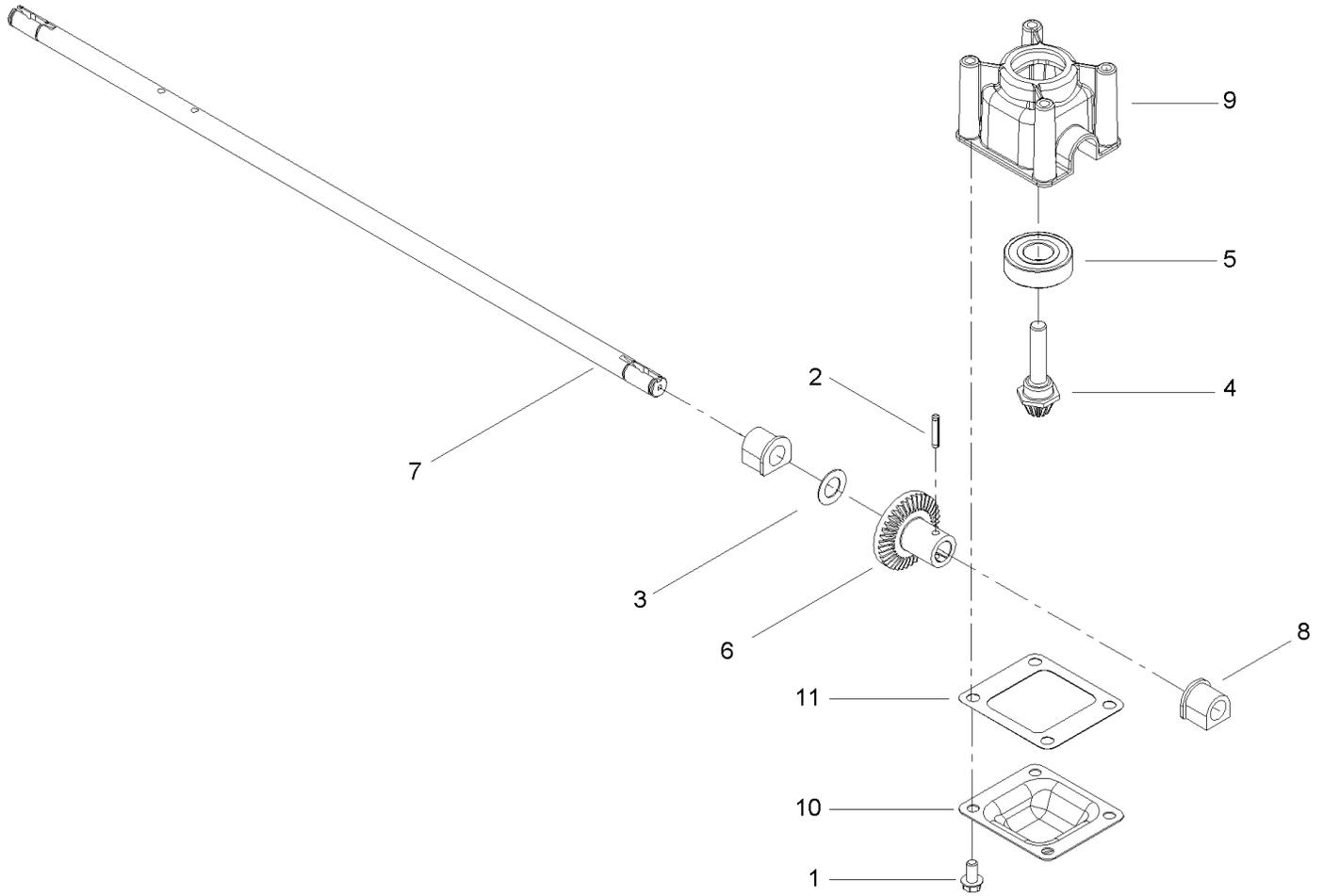


Front Axle and Transmission Assembly

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	Fwd Transmission ASM
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

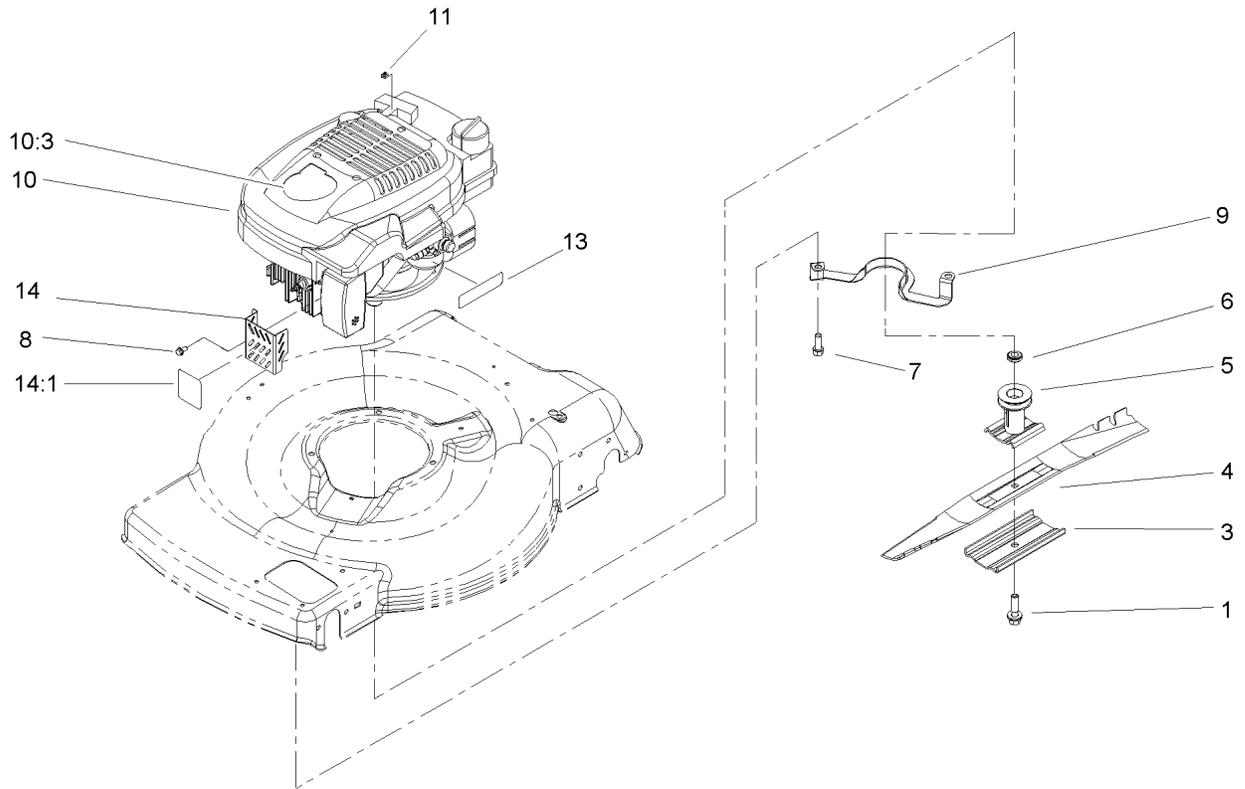
PROTOTYPE



Transmission Assembly No. 106-3955

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

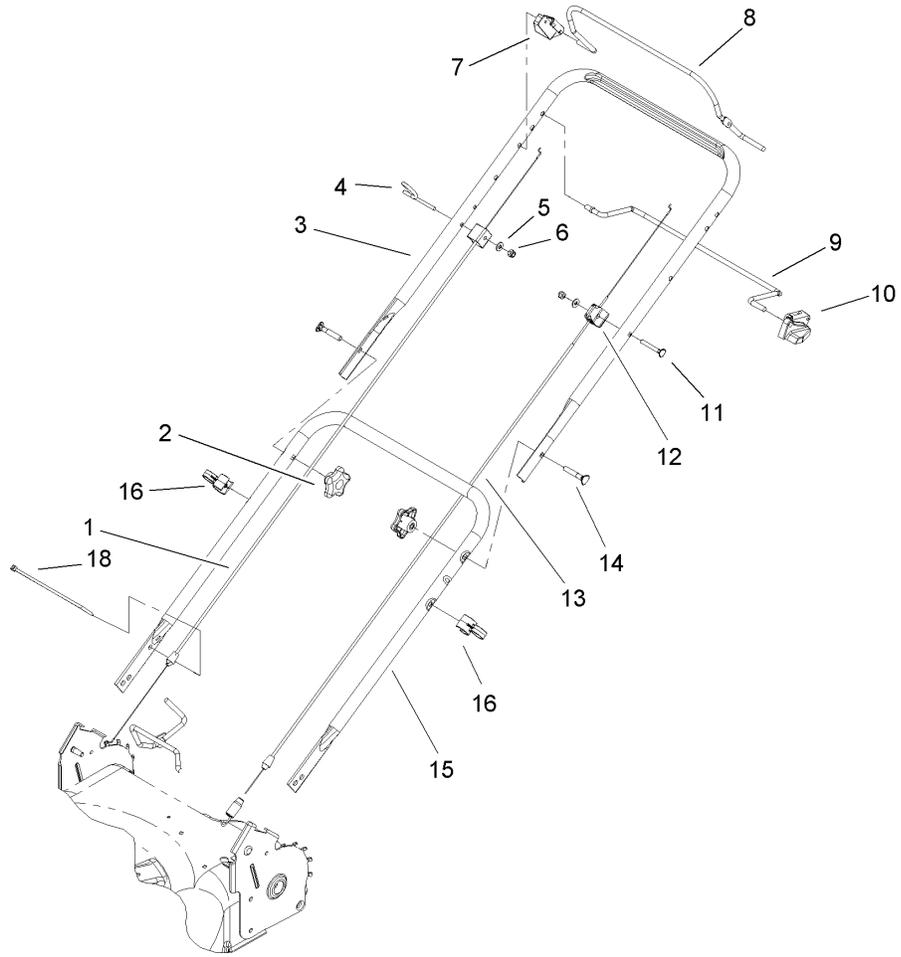
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Engine and Blade Assembly

Ref	Part No.	Qty.	Description
1	105-8579	1	Bolt-Blade
3	105-3029-03	1	Support-Blade
4	104-8697-03	1	Blade
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
13	105-6832	1	Decal-Primer
14	106-8387	1	Muffler Guard Assembly
14:1	106-5517	1	Decal-Surface, Hot

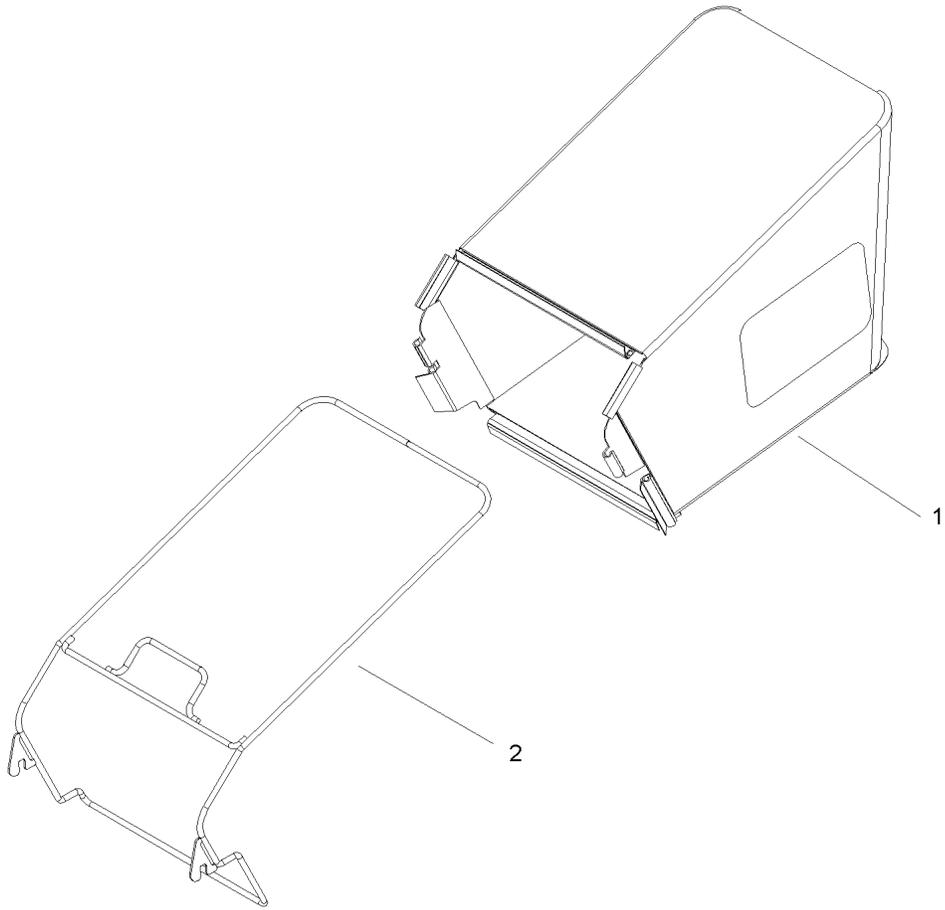
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Bail and Handle Assembly

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
18	614249	1	Strap-Tie

PROTOTYPE

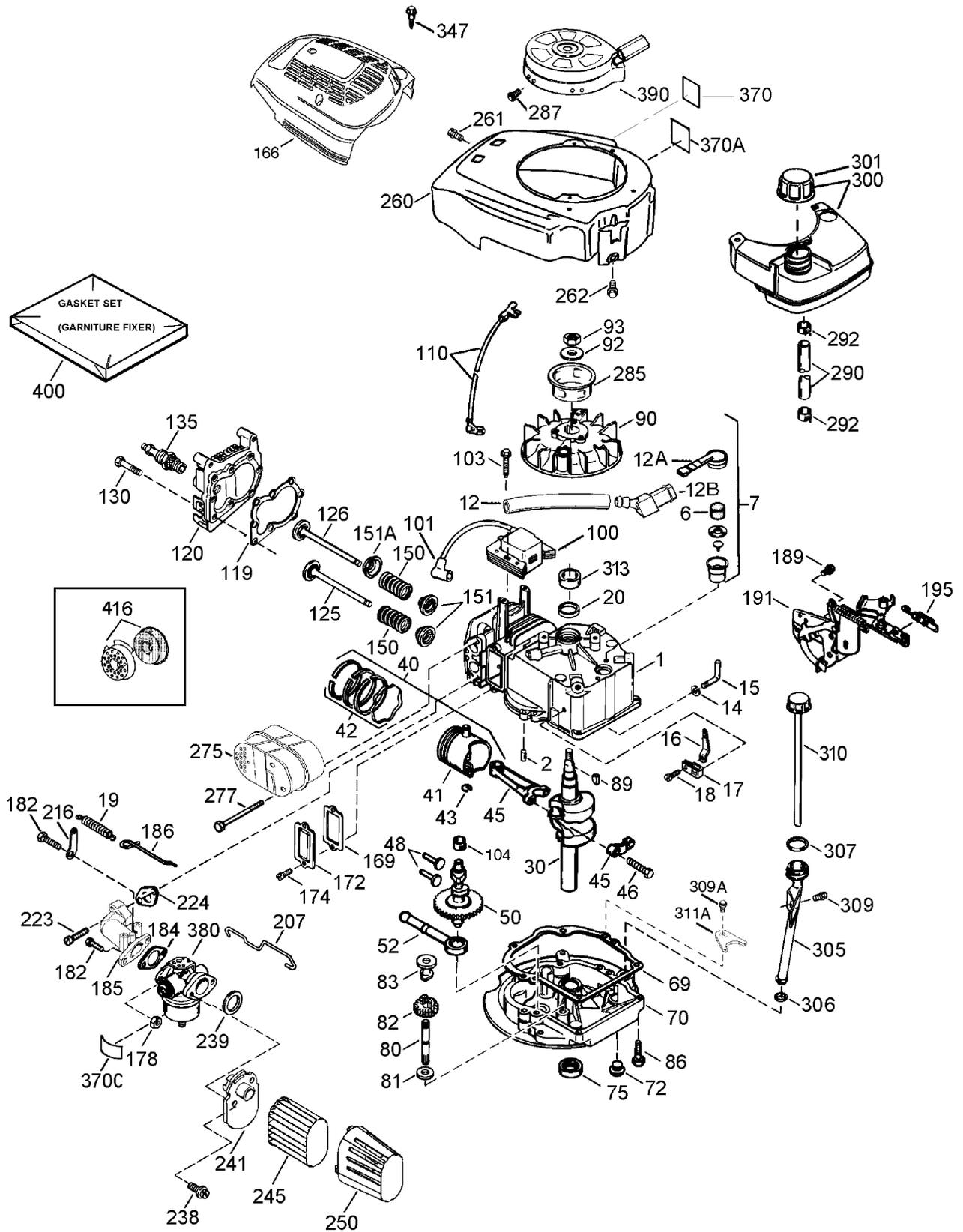


Grass Bag Assembly

Ref	Part No.	Qty.	Description
1	105-3011	1	Grass Bag ASM
2	105-6831-03	1	Brace-Bag Frame ASM
<i>PROTOTYPE</i>			

Engine Assembly

Tecumseh Lv195ea-362003B



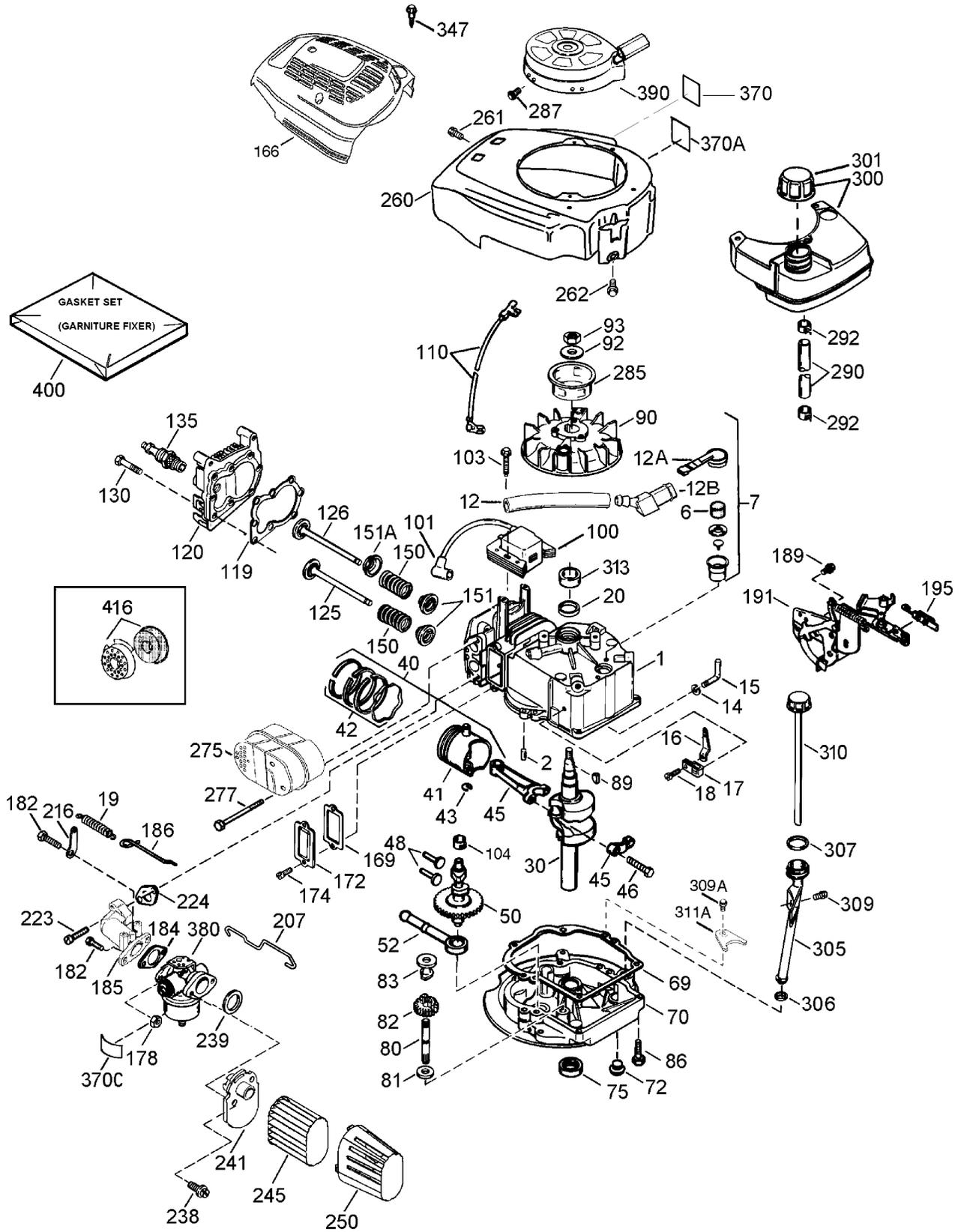
Engine Assembly

Tecumseh Lv195ea-362003B

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
⑤1	37465	1	Cylinder ASM (Incl. Ref. #2, 20 And 150)	⑤125	37288	1	Valve-Exhaust (Std.) (Incl. Ref. #151)
⑤2	26727	2	Pin-Dowel	⑤126	37289	1	Valve-Intake (Std.) (Incl. Ref. #151 And 151a)
⑤6	33734	1	Element-Breather	⑤130	6021A	8	Screw, 5/16-18 X 1-7/16in
⑤7	36557	1	Breather ASM (Incl. Ref. #6 And 12a)	⑤135	35395	1	Resistor Spark Plug (Rj19Im)
⑤12	36775	1	Tube-Breather	⑤150	31672	2	Spring-Valve
⑤12A	36558	1	Breather Cover And Tube (Incl. Ref. #12b)	⑤151	31673	2	Cap-Valve Spring
⑤12B	36694	1	Elbow-Breather Tube	⑤151A	40017	1	Seal-Intake Valve
⑤14	28277	1	Washer	⑤166	37694	1	Shroud-Engine
⑤15	30589	1	Rod-Governor (Incl. Ref. #14)	⑤④169	36783	1	Gasket-Valve Cover
⑤16	34839A	1	Lever-Governor	⑤172	36784	1	Cover-Valve
⑤17	31335	1	Lever Clamp-Governor	⑤174	30200	2	Screw, 10-24 X 9/16in
⑤18	651018	1	Screw, T-15, 8-32 X 19/64in	⑤178	29752	2	Nut And Lock Washer, 1/4-28
⑤19	36281	1	Spring-Extension	⑤182	6201	2	Screw, 1/4-28 X 7/8in
⑤20	32600	1	Seal-Oil	⑤④184	26756	1	Carburetor To Intake Pipe Gasket
⑤30	37692	1	Crankshaft	⑤185	37466	1	Pipe-Intake
⑤40	40027	1	Piston, Pin And Ring ASM (Std.)	⑤186	32653	1	Link-Governor
⑤41	40042	1	Piston And Pin ASM (Std.) (Incl. Ref. # 43)	⑤189	650839	2	Screw, 1/4-20 X 3/8in
⑤42	40006	1	Ring Set (Std.)	⑤191	36559A	1	Bracket-S.e. Brake (Incl. Ref. #195)
⑤43	20381	2	Ring-Piston Pin Retaining	⑤195	610973	1	Terminal
⑤45	36777	1	Connecting Rod ASM (Incl. Ref. #46)	⑤207	34336A	1	Link-Throttle
⑤46	32610A	2	Bolt-Connecting Rod	⑤216	33086	1	Lever-Rpm Adjusting
⑤48	27241	2	Valve-Lifter	⑤223	650451	2	Screw, 1/4-20 X 1in
⑤50	37460	1	Camshaft (Exhaust Mcr) (Incl. Ref. #104)	⑤④224	36786	1	Gasket-Intake Pipe
⑤52	29914	1	Oil Pump ASM	⑤238	650932	2	Screw, 10-32 X 49/64in
⑤④69	37609	1	Gasket-Mounting Flange	⑤④239	34338	1	Gasket-Air Cleaner
⑤70	37608	1	Flange-Mounting (Incl. Ref. #72-83, 306, 309a And 311a)	⑤241	36919	1	Collar-Air Cleaner
⑤72	37614	1	Plug-Oil Drain	⑤245	36905	1	Filter-Air Cleaner
⑤75	27897	1	Seal-Oil	⑤250	37122	1	Cover-Air Cleaner
⑤80	30574A	1	Shaft-Governor	⑤260	37696A	1	Housing-Blower
⑤81	30590A	1	Washer	⑤261	30200	2	Screw, 10-24 X 9/16in
⑤82	30591	1	Governor Gear ASM (Incl. Ref. #81)	⑤262	650831	2	Screw, 1/4-20 X 1/2in
⑤83	30588A	1	Spool-Governor	⑤275	37498	1	Muffler
⑤86	650488	6	Screw, 1/4-20 X 1-1/4in	⑤277	650988	2	Screw, 1/4-20 X 2-9/32in
⑤89	611004	1	Key-Flywheel	⑤285	35000A	1	Cup-Starter
⑤90	611112	1	Flywheel	⑤287	650926	2	Screw, 8-32 X 21/64in
⑤92	650815	1	Washer-Belleville	⑤290	29774	1	Line-Fuel
⑤93	650816	1	Nut-Flywheel	⑤292	26460	2	Clamp-Line, Fuel
⑤100	34443C	1	Ignition-Solid State	⑤300	35586A	1	Fuel Tank (Incl. Ref. #292 And 301)
⑤101	610118	1	Cover-Spark Plug	⑤301	36246	1	Fuel Cap ASM
⑤103	651007	2	Screw, T-15, 10-24 X 15/16in	⑤305	35647	1	Tube-Oil Fill
⑤104	37480	1	Bushing-Cam	⑤④306	37610	1	Inoin-Ring
⑤110	37047	1	Wire-Ground	⑤307	35499	1	Inoin-Ring
⑤④119	36787	1	Gasket-Cylinder Head	⑤309	650562	1	Screw, 10-32 X 1/2in
⑤120	36825	1	Head-Cylinder	⑤309A	650783	1	Screw, 10-24 X 3/4in
⑤125	36780	1	Valve-Exhaust (1/32in Os) (Incl. 151)	⑤310	35648	1	Dipstick
				⑤311A	37611	1	Bracket-Hold Down
				⑤313	34080	1	Spacer
				⑤347	650898A	1	Screw, 10-32 X 27/32in

Engine Assembly

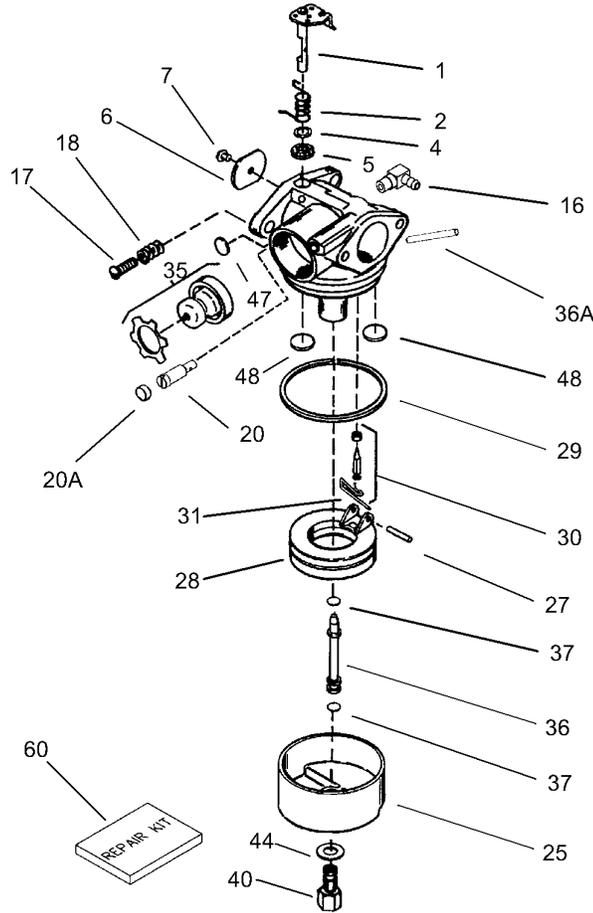
Tecumseh Lv195ea-362003B (continued)



Engine Assembly Tecumseh Lv195ea-362003B (continued)

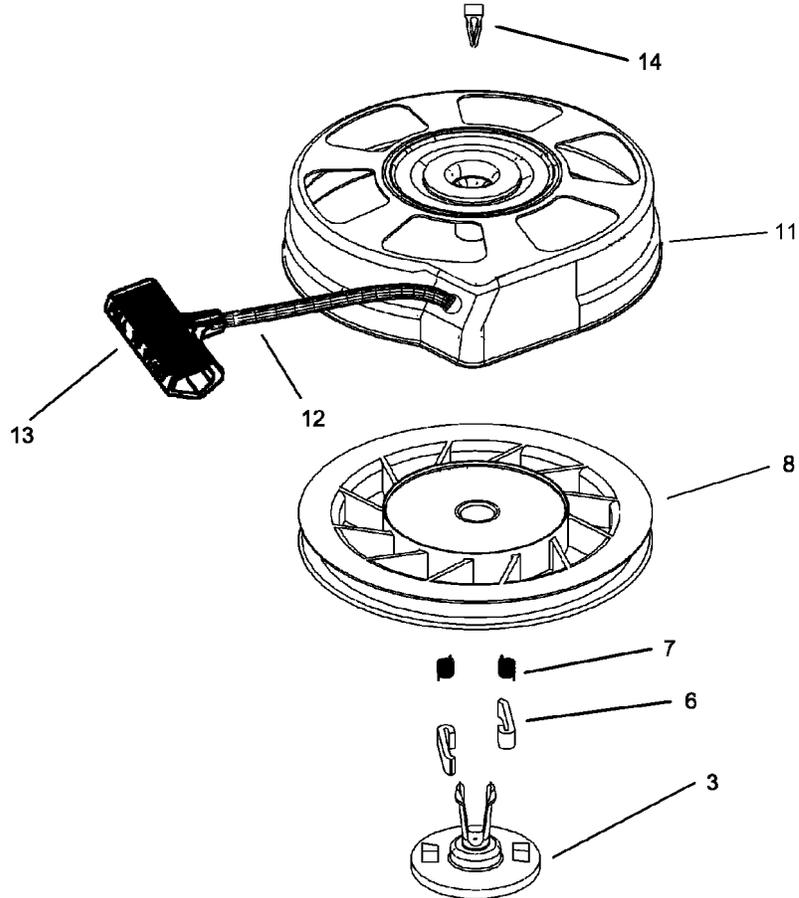
Ref	Part No.	Qty.	Description				
③370	35977	1	Decal-Warning				
③370A	36261	2	Decal-Lubrication				
③370C	37695	1	Decal-Primer				
③380	640303	1	Carburetor (Incl. Ref. #184)				
③390	590739	1	Starter-Rewind				
③400	37613	1	Gasket Set				
③416	37530	1	Spark Arrestor Kit (Optional)				
③	750876	1	Shortblock				

PROTOTYPE



Carburetor Assembly No. 640303 Tecumseh Lv195ea-362003B

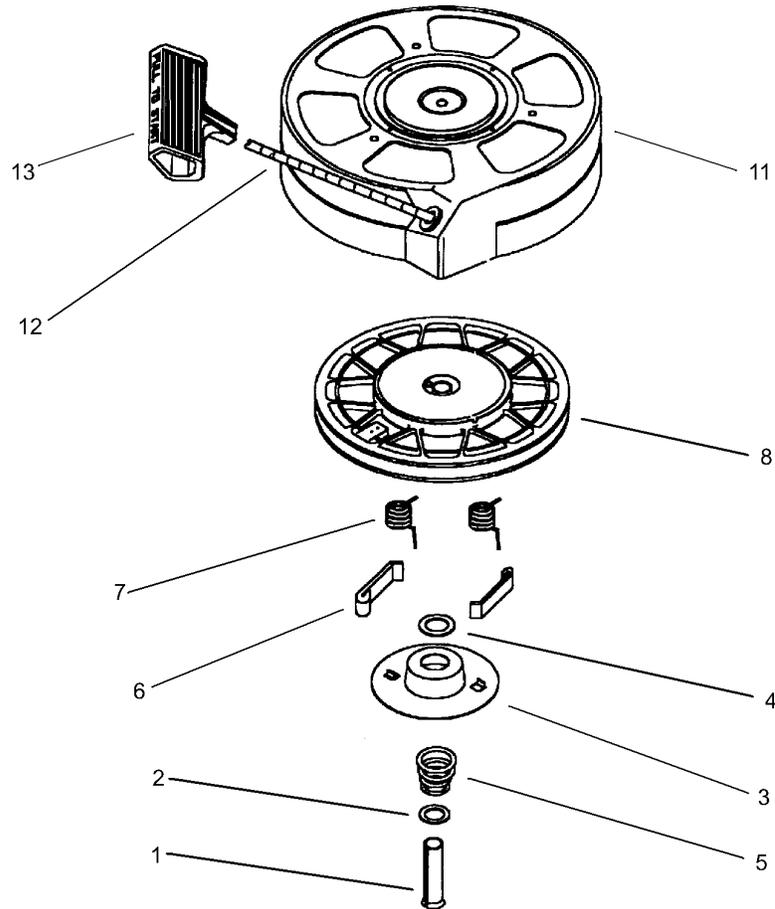
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
0	640303	1	Carburetor (Incl. Ref. #184 Of Engine Parts List)	40	640087	1	Nut-High Speed Bowl
1	631615	1	Throttle Shaft And Lever ASM	44	27110A	1	Washer-Bowl Nut
2	631767	1	Spring-Return, Throttle	47	630748	1	Welch Plug-Idle Mixture Well
4	631184	1	Washer-Dust Seal	48	631027	2	Welch Plug-Atmospheric Vent
5	631183	1	Seal-Dust	60	632809	1	Repair Kit
6	640070	1	Shutter-Throttle				
7	650506	1	Screw-Shutter				
16	631807	1	Fitting-Fuel				
17	651025	1	Throttle Crack Screw/Idle Speed Screw				
18	630766	1	Spring-Tension				
20	640018	1	Screw-Idle Restrictor				
20A	640200	1	Cap-Idle Restrictor Screw				
25	631867	1	Bowl-Float				
27	631024	1	Shaft-Float				
28	632802	1	Float (Plastic)				
29	631028	1	O-Ring-Float Bowl				
30	632807	1	Inlet Needle, Seat, And Clip Asm(Incl. Ref. #31)				
31	631022	1	Spring Clip				
35	640259	1	Primer Bulb/retainer Ring				
36	640019	1	Tube-Main Nozzle				
36A	632766	1	Tube Extension-Bowl Vent				
37	632547	2	O-Ring, Main Nozzle Tube				



Recoil Starter Assembly No. 590739 Tecumseh LV195-362003B

Ref	Part No.	Qty.	Description				
0	590739	1	Starter-Rewind				
3	590740	1	Retainer				
6	590616	2	Dog-Starter				
7	590617	2	Spring-Dog				
8	590618A	1	Pulley And Rewind Spring ASM				
11	590638A	1	Starter Housing ASM (40 Degree Grommet)				
12	590535	1	Rope-starter(98in X 9/64in Dia.)				
13	590701	1	Handle-Starter				
14	590760	1	Clip-Spring				

PROTOTYPE



Recoil Starter Assembly No. 590703 (Optional) Tecumseh LV195-362003B

Ref	Part No.	Qty.	Description				
1	590599A	1	Spring Pin ASM (Incl. Ref. #4)				
2	590600	1	Washer				
3	590696	1	Retainer				
4	590601	1	Washer				
5	590697	1	Spring-Brake				
6	590698	2	Dog-Starter				
7	590699	2	Spring-Dog				
8	590700	1	Pulley And Rewind Spring ASM				
11	590703A	1	Starter Housing ASM (40 Degree Grommet)				
12	590535	1	Rope-starter(98in X 9/64in.Dia.)				
13	590701	1	Handle-Starter				

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