



22in Recycler[®] Lawnmower

Model No. 20003 - 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.

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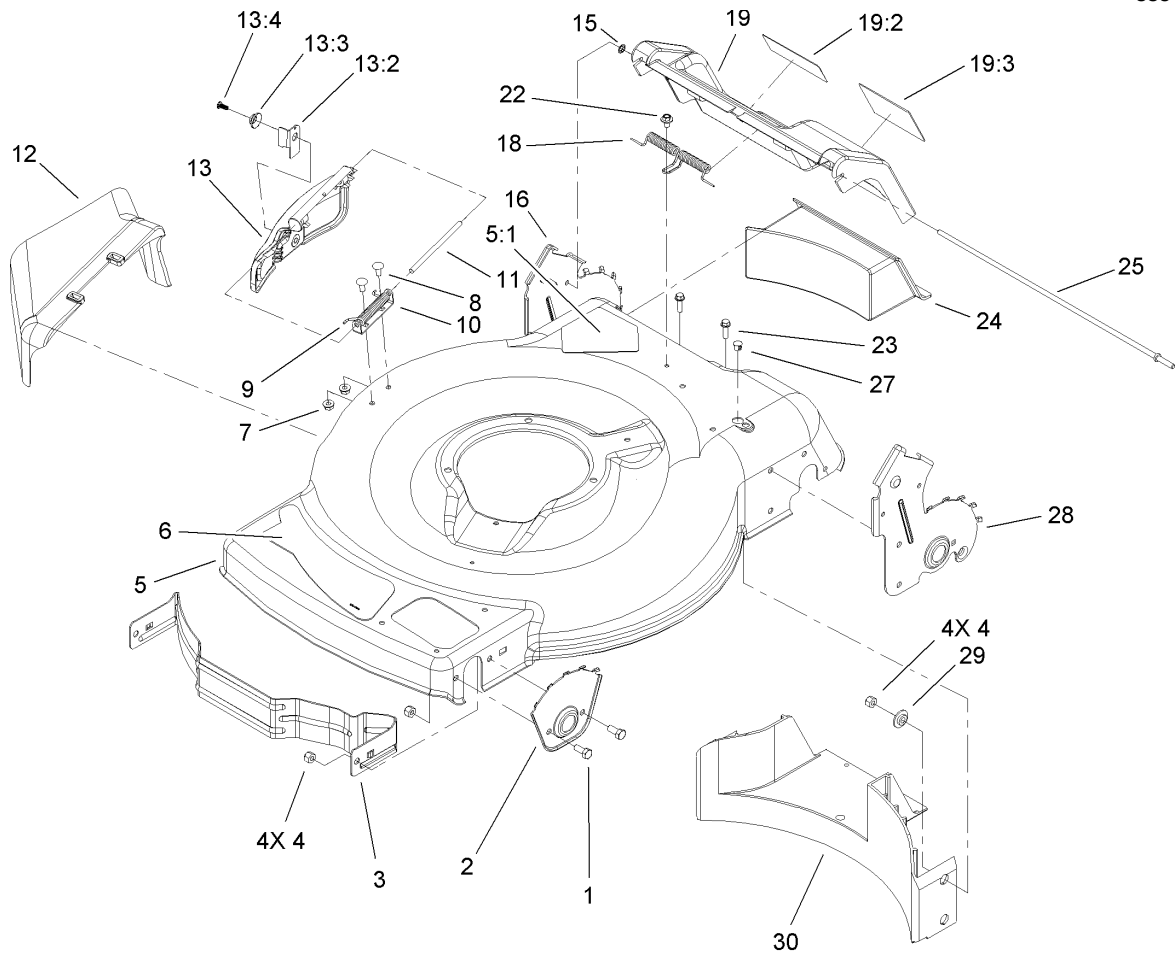
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	INC. incorporated
ASM. assembly	LH. left hand
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

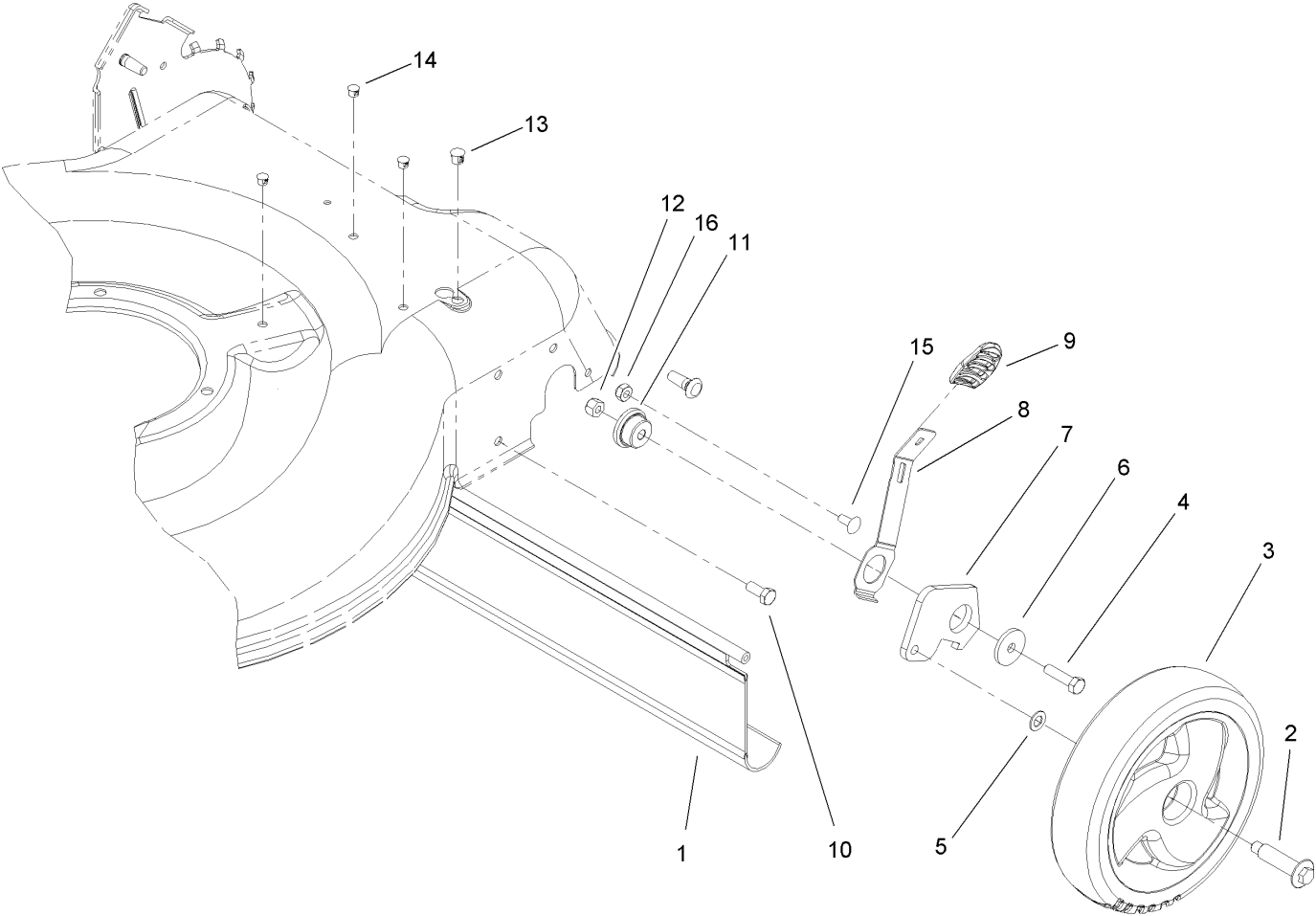
- | | |
|-------------------------------------|--|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Included in Repair Kit No. 632809 | ❹ Obtain from your local Tecumseh dealer |



Deck, Side Chute and Rear Door Assembly

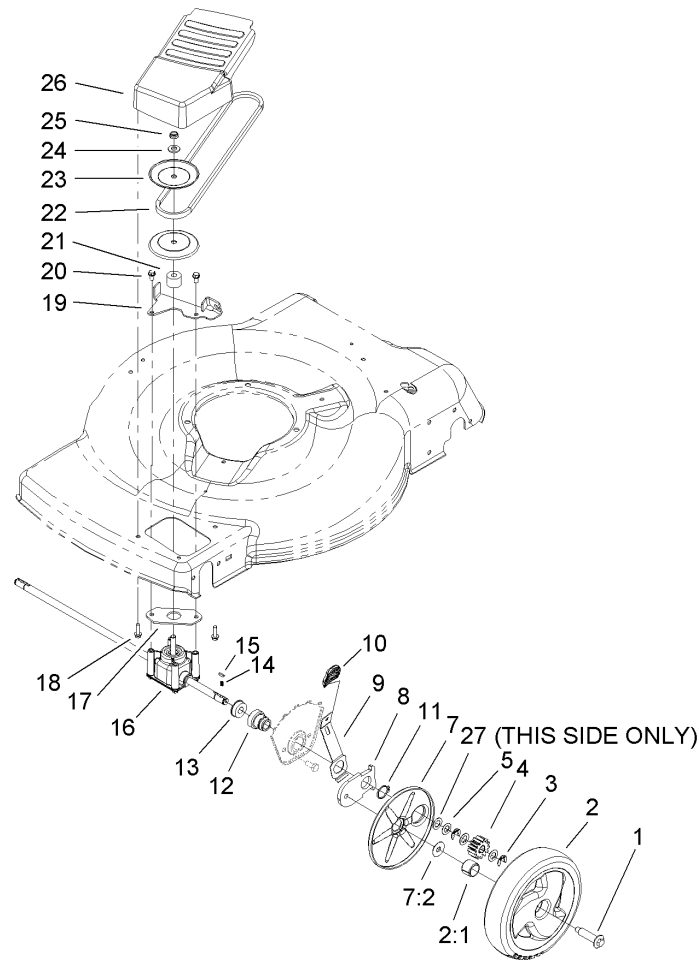
Ref	Part No.	Qty.	Description
1	322-3	4	Screw-HH
2	105-1808-03	2	Plate-HOC, Front
3	104-8694-03	1	Baffle-Front
4	3296-29	8	Nut-Lock, NI
5	104-7916	1	Housing
5:1	94-8072	1	Decal-Danger
6	105-1296	1	Decal-Deck
7	32128-32	2	Nut-HHF
8	3229-11	2	Screw-CARR
9	99-5293	1	Spring-Torsion
10	99-5292	1	Bracket-Cover
11	99-5291	1	Rod-Cover
12	105-3028	1	Chute-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	105-1324	1	Rear Door ASM
19:2	104-7909	1	Decal-Warning
19:3	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



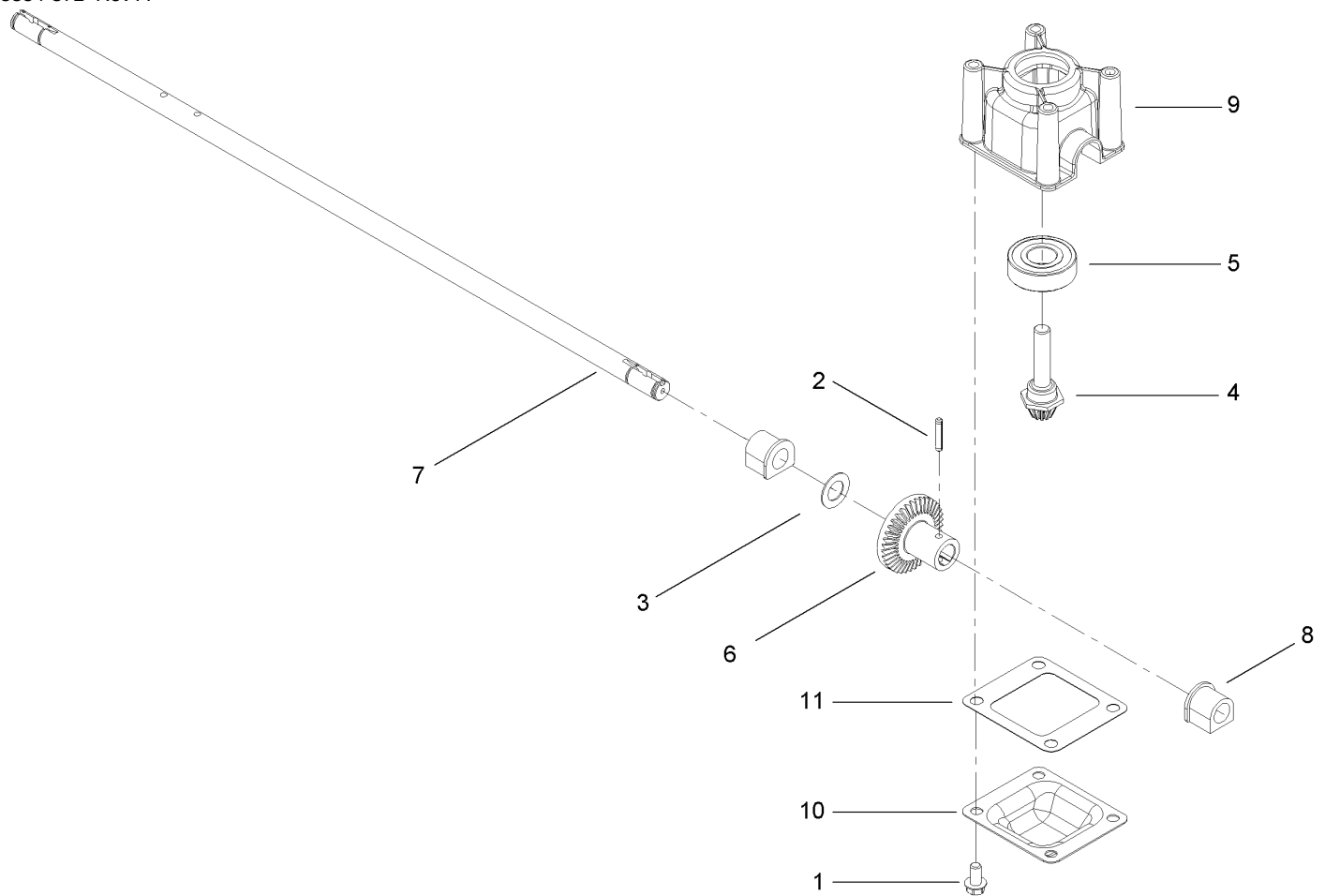
Rear Axle Assembly

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	110-7466	2	Washer-Wheel Bolt				
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	322-3	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				



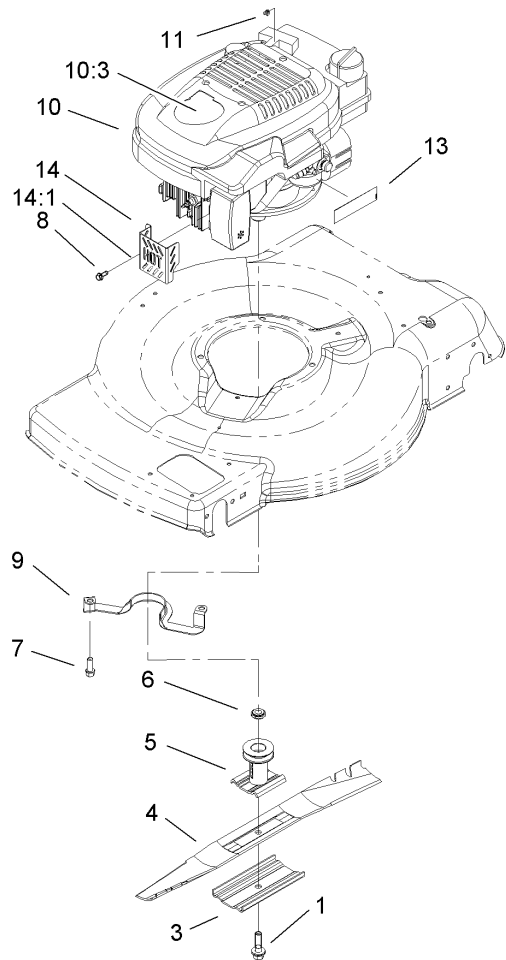
Front Axle and Transmission Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder	23	104-8691	2	Pulley-Half, Front
2	105-1815	2	Wheel Gear ASM	24	3256-24	1	Washer-Flat
2:1	27-6250	2	Bushing	25	3296-5	1	Nut-Lock
3	65-2720	4	Klipring-Locking	26	105-1839	1	Cover-Belt, Front
4	104-8670	2	Gear-Pinion, 13T	27	36-4780	1	Washer
5	105-6840	6	Washer-Thrust				
7	108-3794	2	Cover-Wheel				
1 2 7:1		1	Cover				
7:2	614426	1	Washer-Stepped				
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	108-9756	1	Gasket-Gearbox				
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				



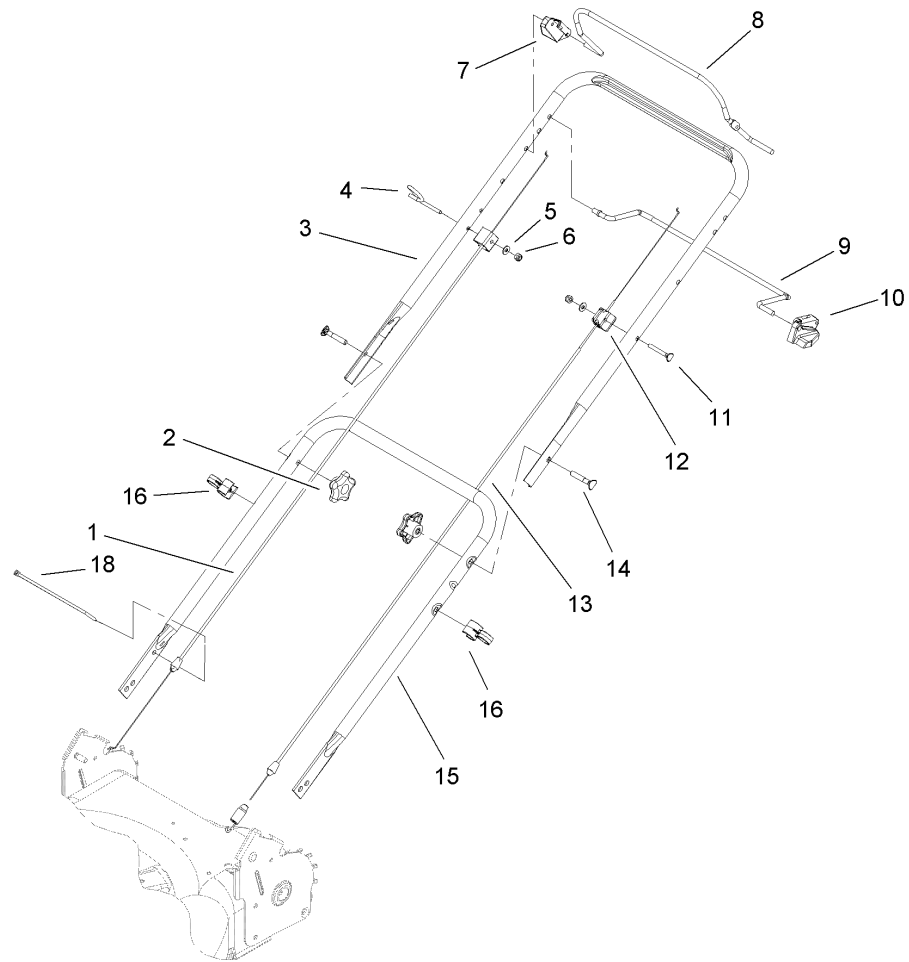
Transmission Assembly No. 106-3955

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



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-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				
2 4 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 ASM				
14:1	106-5517	1	Decal-Surface, Hot				



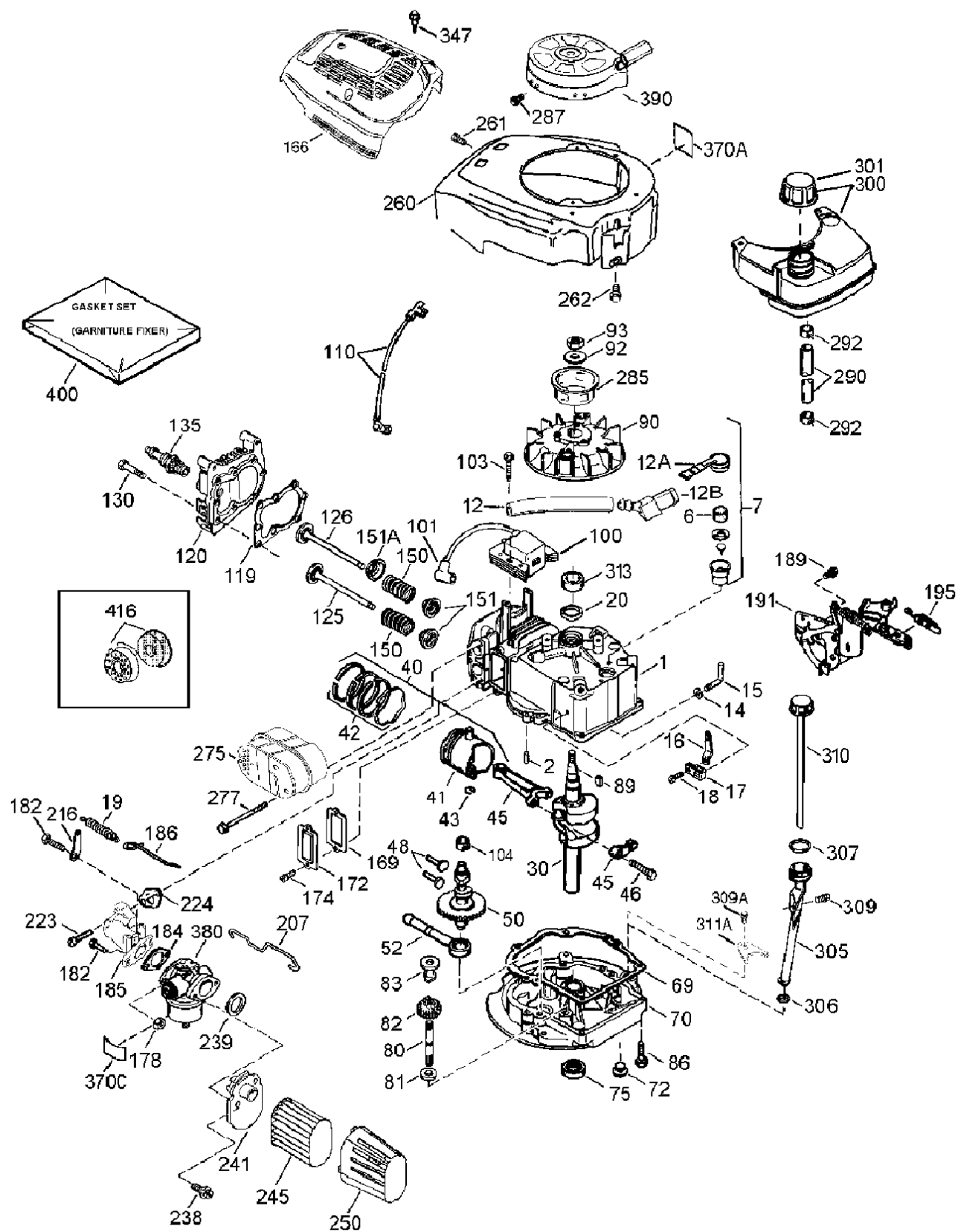
Bail and Handle Assembly

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				



Engine Assembly

Tecumseh Lv195ea-362003b



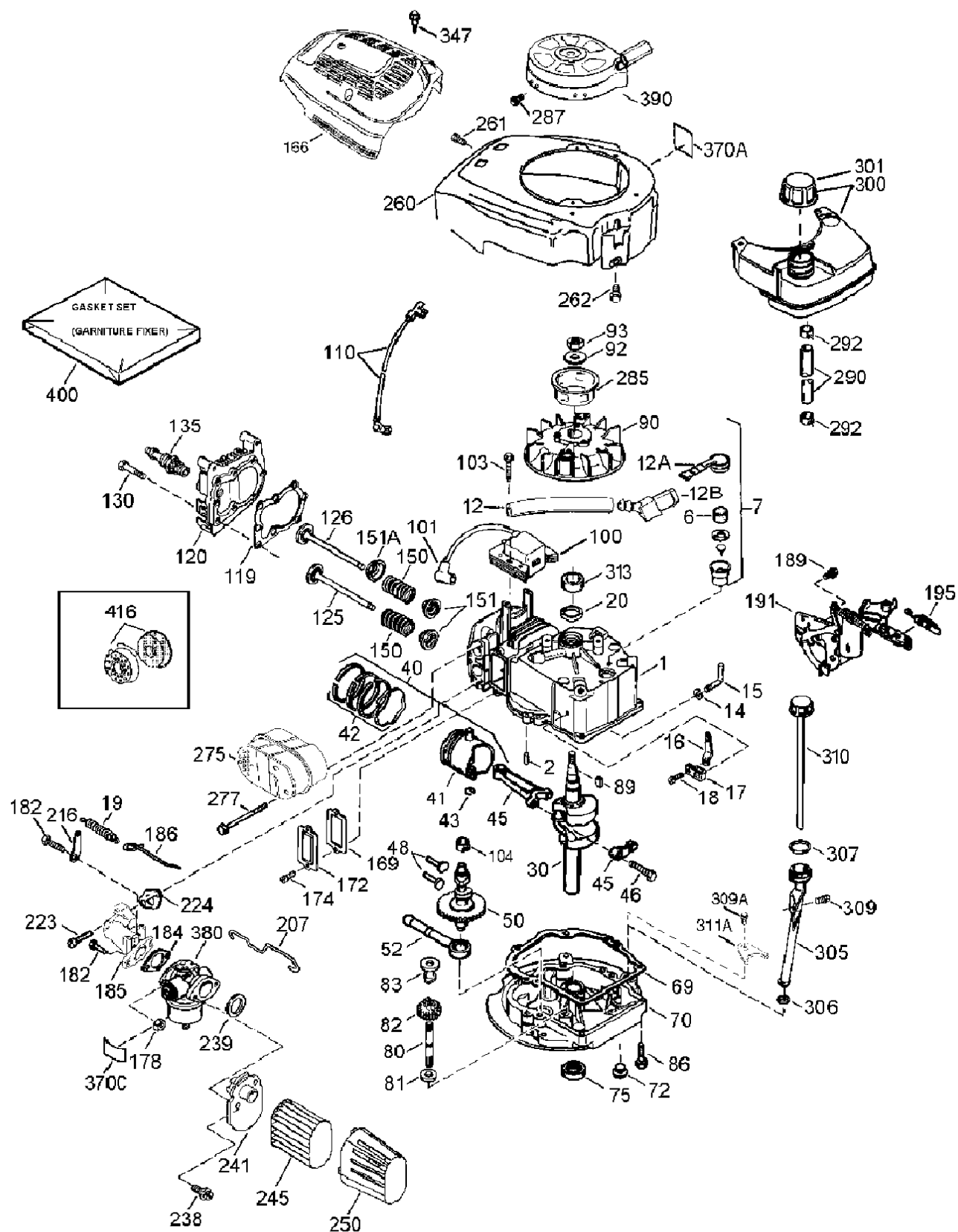
Engine Assembly

Tecumseh Lv195ea-362003b

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
41	37465	1	Cylinder	4125	37288	1	Valve-Exhaust (STD.) (Incl. Ref. #151)
42	26727	2	Pin-Dowel	4126	37289	1	Valve-Intake (STD.) (Incl. Ref. #151 And 151A)
46	33734	1	Element-Breather	4130	6021A	8	Screw (5/16-18 X 1-7/16In)
47	36557	1	Breather ASM (Incl. Ref. #6 And 12A)	4135	35395	1	Spark Plug-Resistor (Rj19Lm)
412	36775	1	Tube-Breather	4150	31672	2	Spring-Valve
412A	36558	1	Breather Cover And Tube (Incl. Ref. #12B)	4151	31673	2	Cap-Spring, Valve
412B	36694	1	Elbow-Tube, Breather	4151A	40017	1	Seal-Valve, Intake
414	28277	1	Washer	4166	37694	1	Shroud-Engine
415	30589	1	Governor Rod (Incl. Ref. #14)	4*169	36783	1	Gasket-Cover, Valve
416	34839A	1	Lever-Governor	4172	36784	1	Cover-Valve
417	31335	1	Clamp-Lever, Governor	4174	30200	2	Screw (10-24 X 9/16In)
418	651018	1	Screw	4178	29752	2	Nut And Lock Washer ASM
419	36281	1	Spring-Extension	4182	6201	2	Screw (1/4-28 X 7/8In)
420	32600	1	Seal-Oil	4*184	26756	1	Gasket-Carburetor To Intake Pipe
430	37692	1	Crankshaft	4185	37466	1	Pipe-Intake
440	40027	1	Piston Pin And Ring Set (STD)	4186	32653	1	Link-Governor
441	40042	1	Piston And Pin ASM (STD.) (Incl. Ref. # 43)	4189	650839	2	Screw (1/4-20 X 3/8In)
442	40006	1	Ring Set (STD)	4191	36559A	1	Bracket-S.E. Brake (Incl. Ref. #195)
443	20381	2	Ring-Retaining	4195	610973	1	Terminal
445	36777	1	Connecting Rod ASM (Incl. Ref. #46)	4207	34336A	1	Link-Throttle
446	32610A	2	Bolt-Rod, Connecting	4216	33086	1	Lever-Adjusting, R.P.M.
448	27241	2	Lifter-Valve	4223	650451	2	Screw (1/4-20 X 1In)
450	37460	1	Camshaft (Exhaust Mcr) (Incl. Ref. #104)	4*224	36786	1	Gasket-Pipe, Intake
452	29914	1	Oil Pump ASM	4238	650932	2	Screw (10-32 X 49/64In)
4*69	37609	1	Gasket-Flange, Mounting	4*239	34338	1	Gasket-Cleaner, Air
470	37608	1	Flange-Mounting (Incl. Ref. #72-83,306,309A & 311A)	4241	36919	1	Collar-Cleaner, Air
472	37614	1	Plug-Drain, Oil	4245	36905	1	Filter-Cleaner, Air
475	27897	1	Seal-Oil	4250	37122	1	Cover-Cleaner, Air
480	30574A	1	Shaft-Governor	4260	37696A	1	Housing-Blower
481	30590A	1	Washer	4261	30200	2	Screw (10-24 X 9/16In)
482	30591	1	Governor Gear ASM (Incl. Ref. #81)	4262	650831	2	Screw (1/4-20 X 1/2In)
483	30588A	1	Spool-Governor	4275	37498	1	Muffler
486	650488	6	Screw (1/4-20 X 1-1/4In)	4277	650988	2	Screw (1/4-20 X 2-9/32In)
489	611004	1	Key-Flywheel	4285	35000A	1	Cup-Starter
490	611112	1	Flywheel	4287	650926	2	Screw (8-32 X 21/64In)
492	650815	1	Washer-Belleville	4290	29774	1	Line-Fuel
493	650816	1	Nut-Flywheel	4292	26460	2	Clamp-Line, Fuel
4100	34443C	1	Ignition-Solid State	4300	35586A	1	Fuel Tank (Incl. Ref. #292 And 301)
4101	610118	1	Cover-Plug, Spark	4301	36246	1	Cap-Fuel
4103	651007	2	Screw	4305	35647	1	Tube-Fill, Oil
4104	37480	1	Bushing-Cam	4*306	37610	1	O-Ring
4110	37047	1	Wire-Ground	4307	35499	1	O-Ring
4*119	36787	1	Gasket-Cylinder Head	4309	650562	1	Screw (10-32 X 1/2In)
4120	36825	1	Head-Cylinder	4309A	650783	1	Screw (10-24 X 3/4In)
4125	36780	1	Valve-Exhaust (1/32In Os) (Incl. 151)	4310	35648	1	Dipstick
				4311A	37611	1	Bracket-Down, Hold
				4313	34080	1	Spacer
				4347	650898A	1	Screw (10-32 X 27/32In)

Engine Assembly

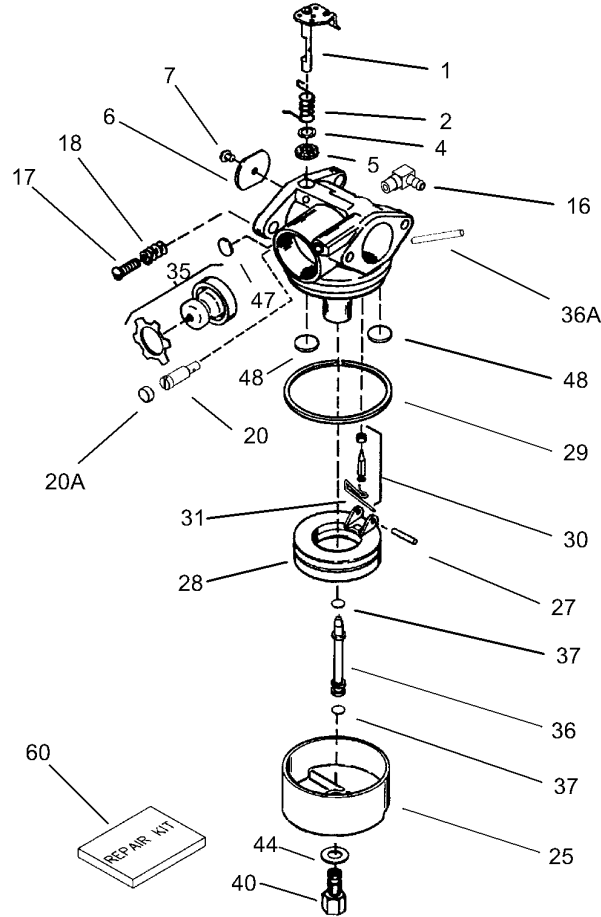
Tecumseh Lv195ea-362003b (continued)



Engine Assembly

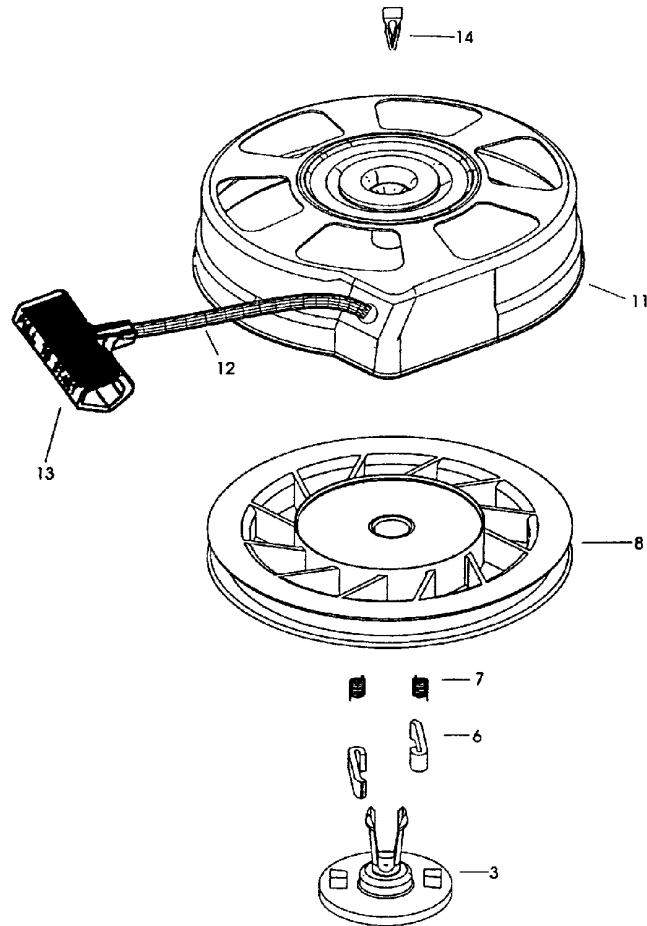
Tecumseh Lv195ea-362003b (continued)

Ref	Part No.	Qty.	Description
④370	35977	1	Decal-Warning
④370A	36261	2	Decal-Lubrication
④370C	37695	1	Decal-Primer
④380	640303	1	Carburetor (Incl. Ref. #184)
④390	590739	1	Starter-Rewind
④400	37613	1	Gasket Set
④416	37530	1	Spark Arrestor Kit (Optional)
④	750876	1	Shortblock



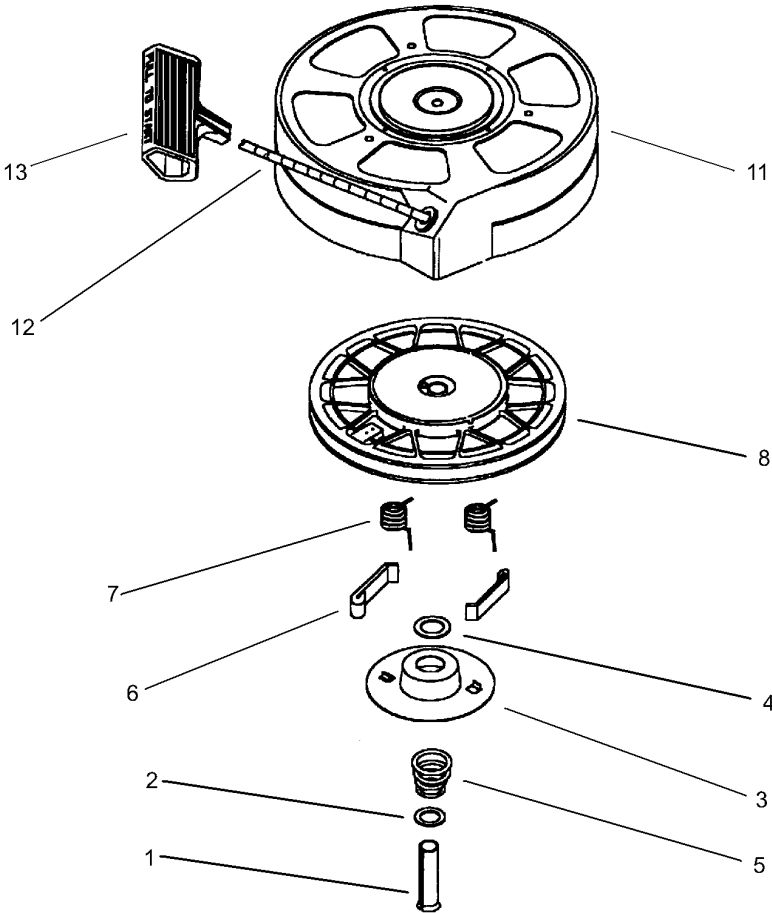
Carburetor Assembly No. 640303
Tecumseh Lv195ea-362003b

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
40	640303	1	Carburetor (Incl. Ref. #184 Of Engine Parts List)	40	640087	1	Nut-High Speed Bowl
41	631615	1	Throttle Shaft And Lever ASM	44	27110A	1	Washer-Nut, Bowl
42	631767	1	Spring-Return, Throttle	47	630748	1	Plug-Welch, Idle Mixture Well
44	631184	1	Washer-Seal, Dust	48	631027	2	Plug-Welch, Atmospheric Vent
45	631183	1	Seal-Dust, Throttle	60	632809	1	Repair Kit
46	640070	1	Shutter-Throttle				
47	650506	1	Screw-Shutter				
416	631807	1	Fitting-Fuel				
417	651025	1	Screw-Throttle Crack And Idle Speed				
418	630766	1	Spring-Tension				
420	640018	1	Screw-Idle Restrictor				
420A	640200	1	Cap-Screw, Idle Restrictor				
425	631867	1	Bowl-Float				
427	631024	1	Shaft-Float				
428	632802	1	Float				
429	631028	1	O Ring-Bowl, Float				
430	632807	1	Inlet Needle, Seat, And Clip ASM (Incl. Ref. #31)				
431	631022	1	Clip-Spring				
435	640259	1	Primer Bulb/Retainer Ring				
436	640019	1	Tube-Main Nozzle				
436A	632766	1	Tube-Carburetor				
437	632547	2	O Ring-Nozzle Tube, Main				



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

Ref	Part No.	Qty.	Description				
④0	590739	1	Starter-Rewind				
④3	590740	1	Retainer				
④6	590616	2	Dog-Starter				
④7	590617	2	Spring-Dog				
④8	590618A	1	Pulley And Rewind Spring ASM				
④11	590638A	1	Starter Housing ASM				
④12	590535	1	Rope-Starter (98In X 9/64In Diameter)				
④13	590701	1	Handle-Starter				
④14	590760	1	Clip-Spring				



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

Ref	Part No.	Qty.	Description				
④0	590702	1	Starter-Recoil				
④1	590599A	1	Spring Pin ASM				
④2	590600	1	Washer				
④3	590696	1	Retainer				
④4	590601	1	Washer				
④5	590697	1	Spring-Brake				
④6	590698	2	Dog-Starter				
④7	590699	2	Spring-Dog				
④8	590700	1	Pulley And Rewind Spring ASM				
④11	590703A	1	Starter Housing ASM				
④12	590535	1	Rope-Starter (98In X 9/64In Diameter)				
④13	590701	1	Handle-Starter				

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