



22in Recycler[®] Lawnmower

Model No. 20012 - 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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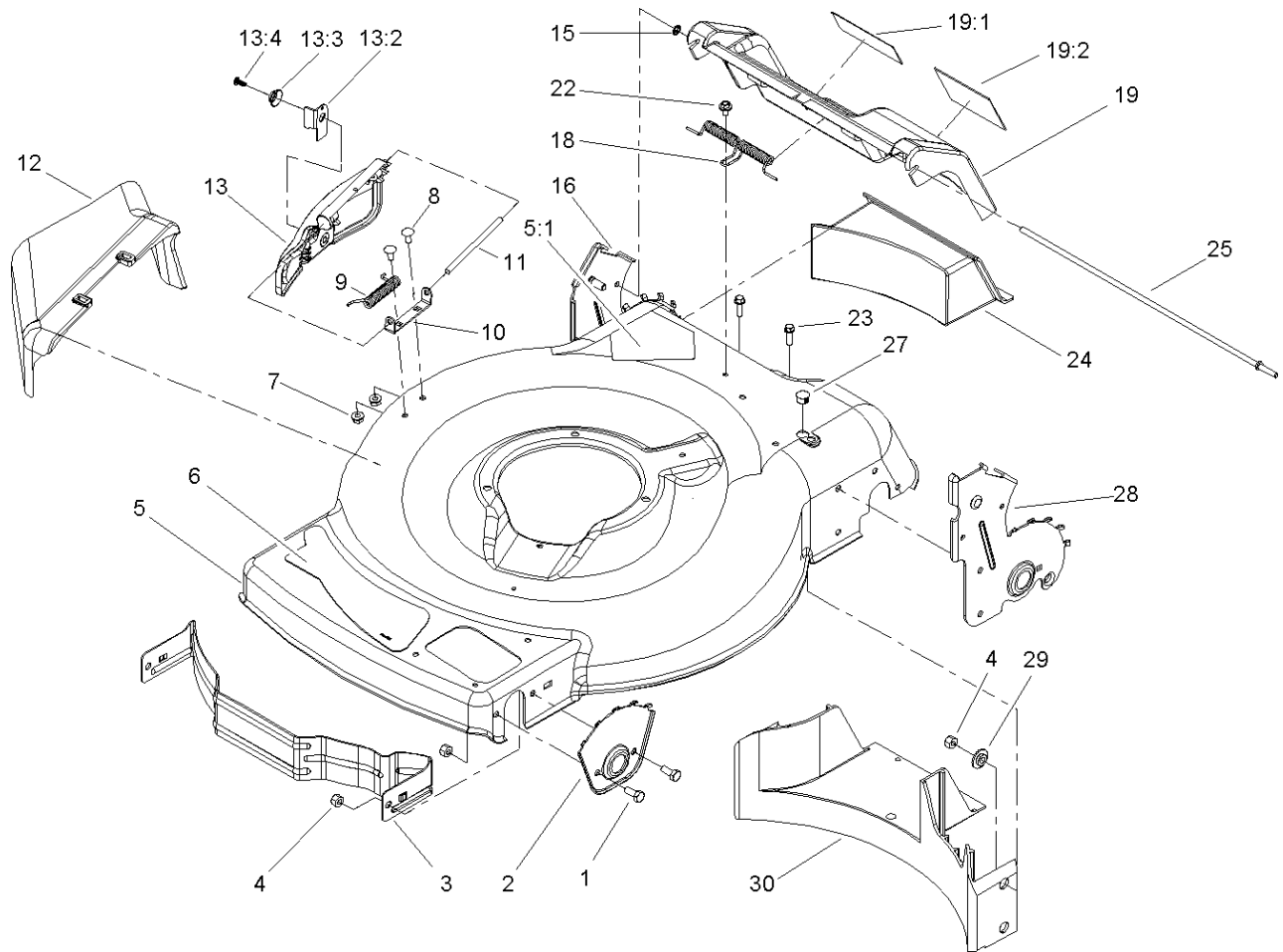
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	HWHTF. hex washer head thread forming
ASM. assembly	HYD. hydraulic
BBC. blade brake clutch	LH. left hand
CARR. carriage	NI. nylon insert
CCW. counter clock wise	NPTF. national pipe thread fine
CW. clockwise	PFH. phillips flat head
DEG. degrees	PPH. phillips pan head
ECM. electronic control module	PPHTF. phillips pan head thread forming
EXT. external	PRH. phillips round head
FH. flat head	PTH. phillips truss head
GA. gauge	PTO. power-take-off
HD. heavy-duty	RH. right hand
HF. hex flange	ROPS. roll-over protection system
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
HSBH. hex socket button head	STD. standard
HSFH. hex socket flat head	TAP. self tapping
HSH. hex socket head	TTH. torx truss head
HWH. hex washer head	

Footnotes

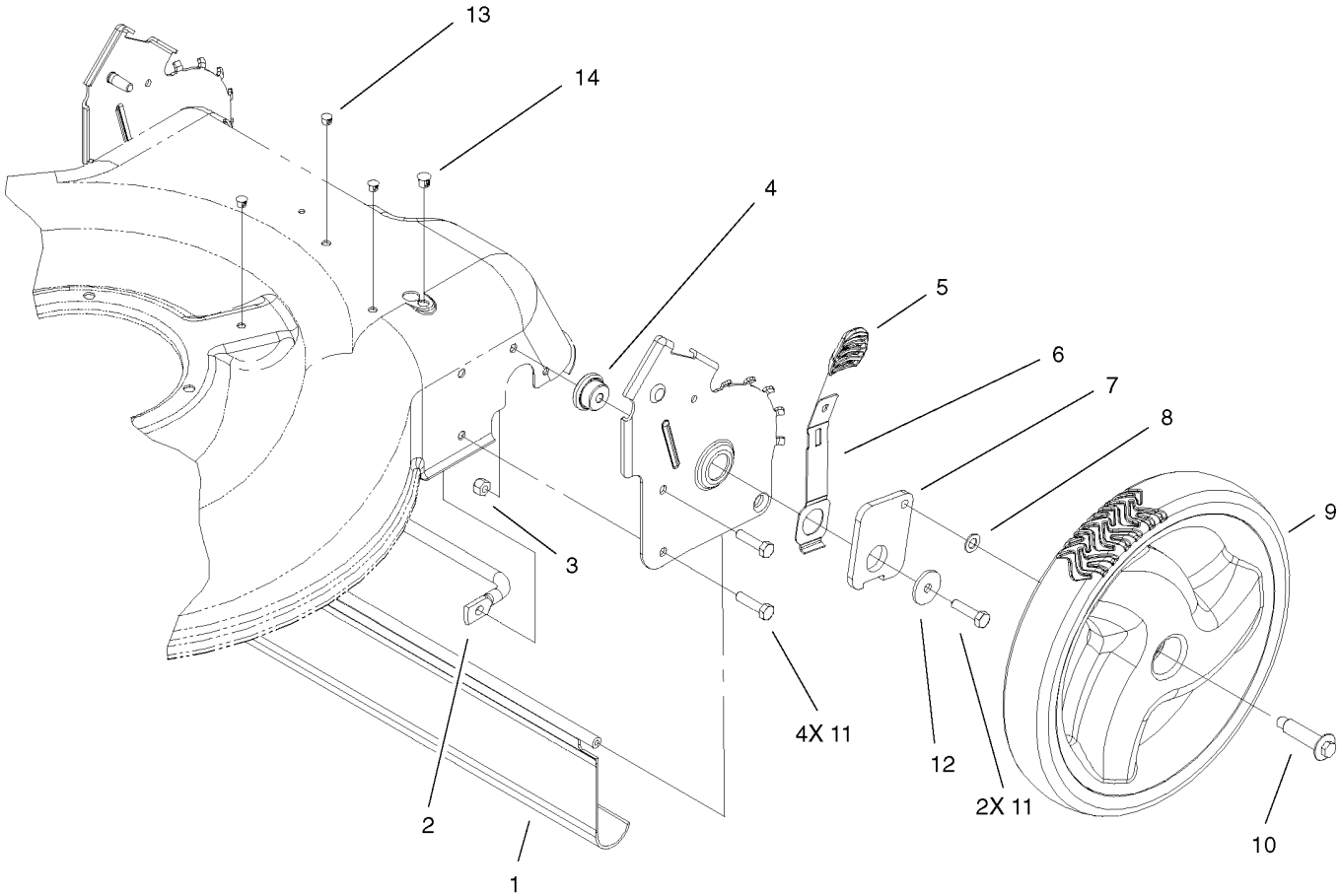
- | | |
|--|-------------------------------------|
| ❶ Not serviced separately | ❷ Included in Repair Kit No. 632809 |
| ❸ Obtain parts from www.tecumsehpower.com | ❹ Included in Gasket Kit No. 37613 |



Housing Assembly

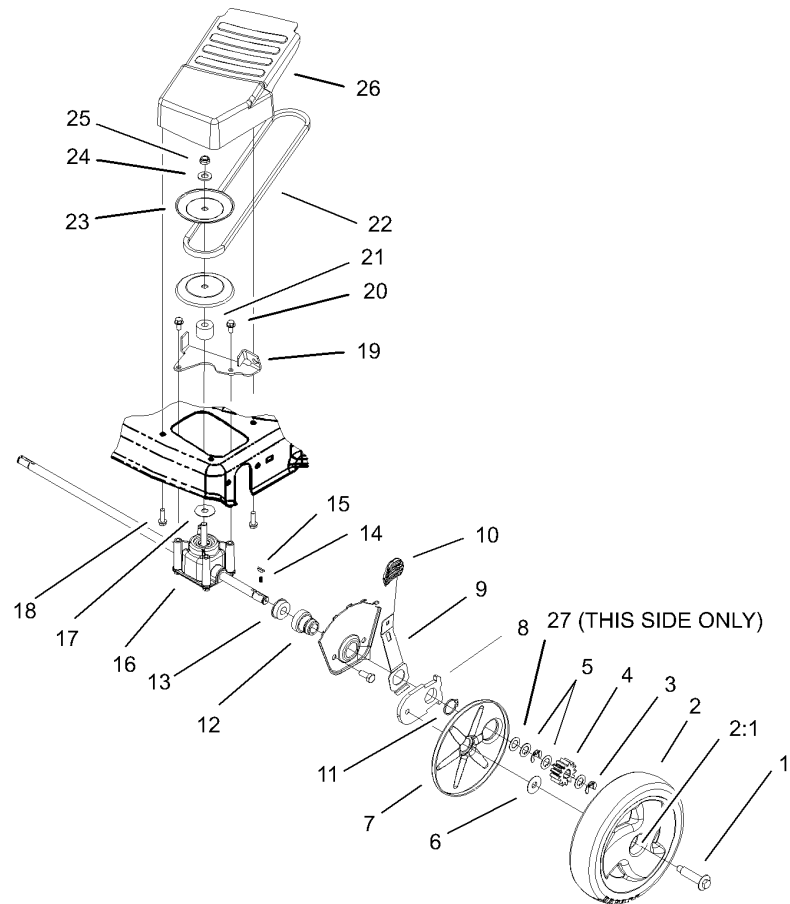
Ref	Part No.	Qty.	Description
1	322-3	4	Screw-HH
2	105-1808-03	2	Plate-HOC, Front
3	104-8694-03	1	Baffle-Front
4	3296-29	8	Nut-Lock, NI
5	104-7916	1	Housing
5:1	94-8072	1	Decal-Danger
6	105-1296	1	Decal-Deck
7	32128-32	2	Nut-HHF
8	3229-11	2	Screw-CARR
9	99-5293	1	Spring-Torsion
10	99-5292	1	Bracket-Cover
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	107-0791	1	Plate-HOC, RH
18	105-3032	1	Spring-Door, Rear
19	105-1324	1	Rear Door ASM
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	107-0782	1	Plate-HOC, LH
29	105-3006	4	Washer-Stepped
30	105-3047	1	Baffle-Rear



Rear Axle and High Wheel Assembly

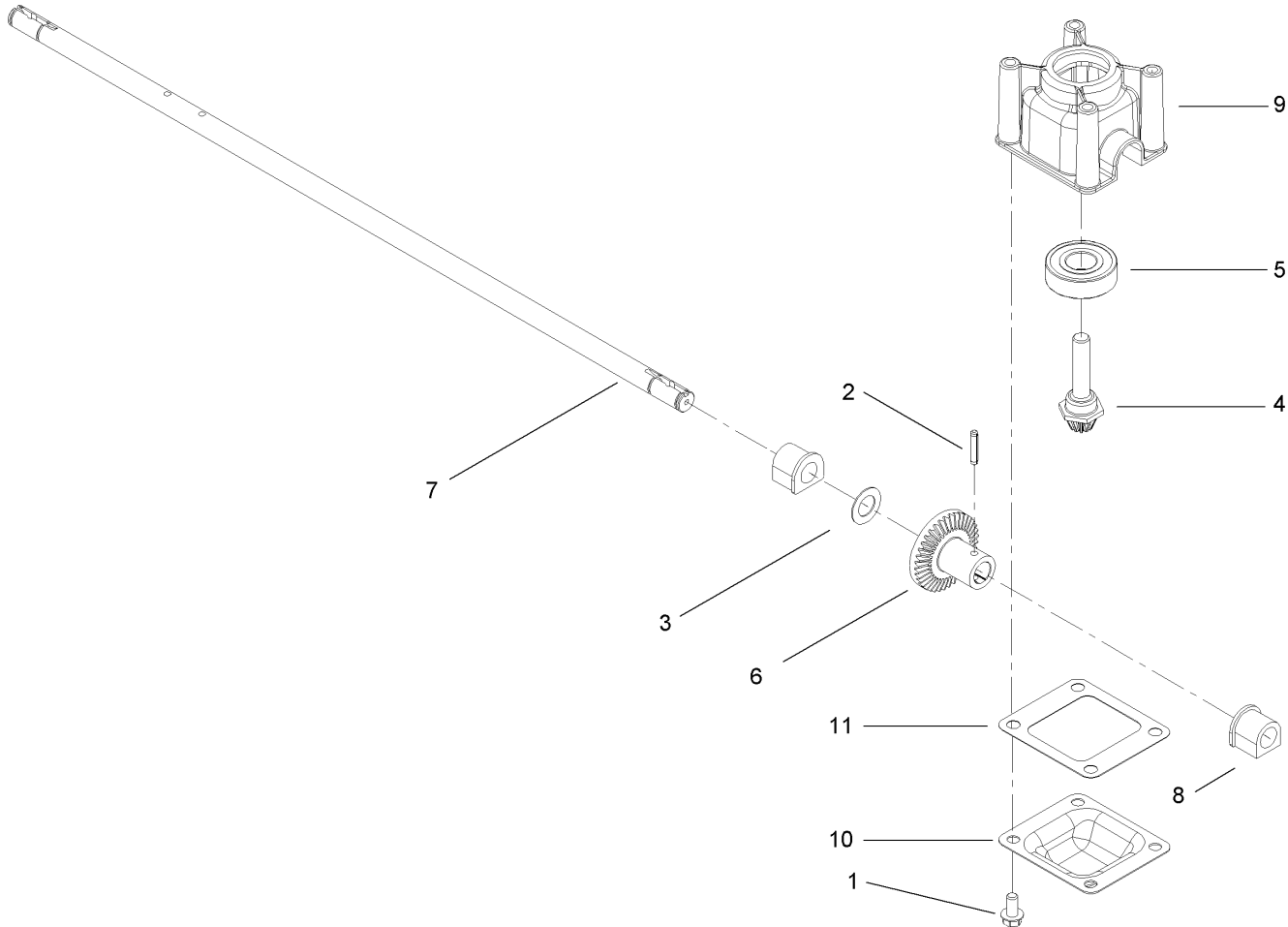
Ref	Part No.	Qty.	Description				
1	105-1843	1	Shield-Trailing				
2	105-1811	1	Brace-Plate, HOC				
3	3296-29	2	Nut-Lock, NI				
4	105-1818	2	Bushing-Mount, HOC				
5	105-3042	2	Knob-Lever, HOC				
6	105-1809	2	Arm-Spring				
7	105-1820	2	Arm-Pivot, Rear				
8	40-1940	2	Washer				
9	105-1816	2	Wheel 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

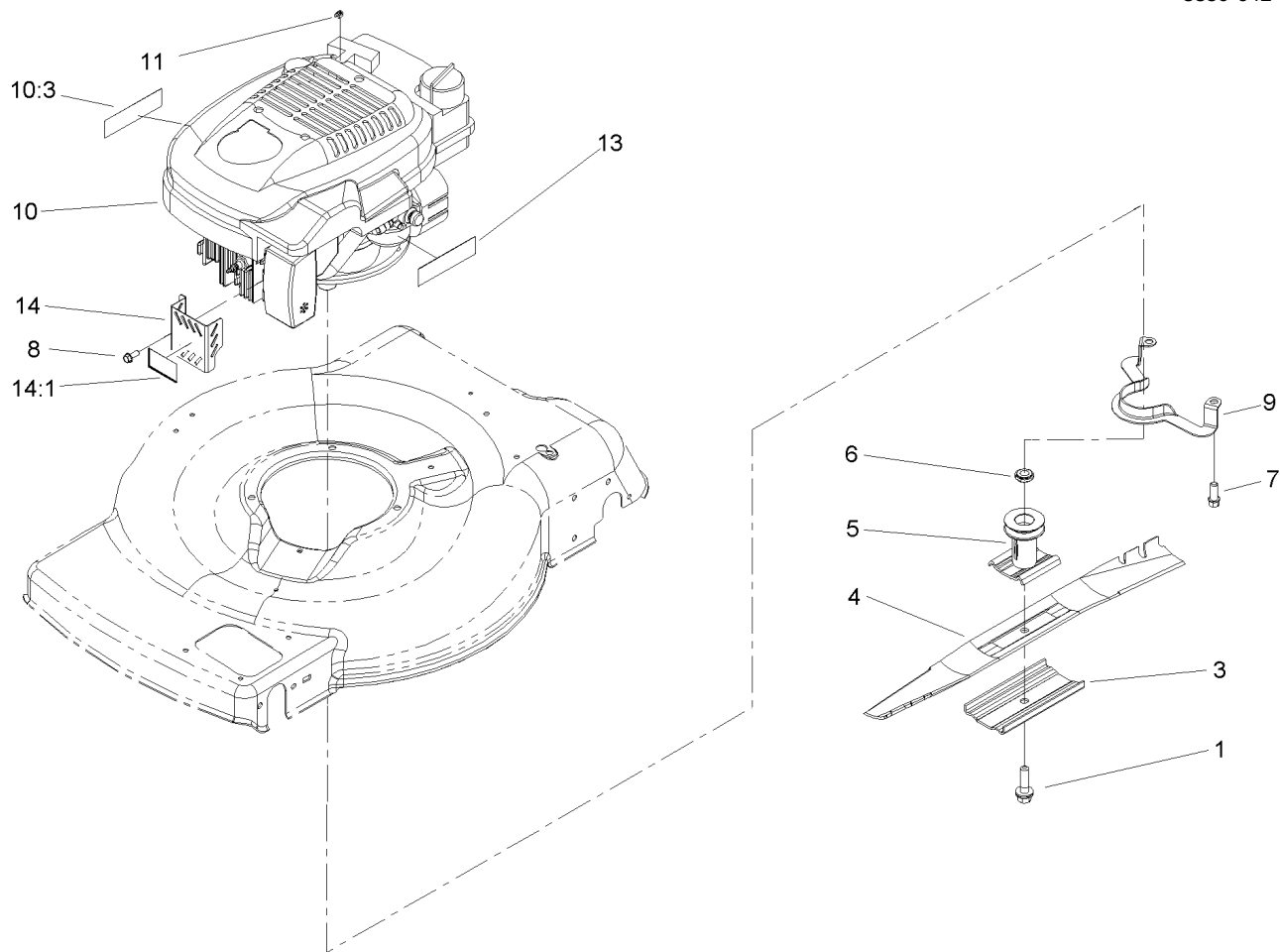
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-1815	2	Wheel Gear ASM
2:1	27-6250	2	Bushing
3	65-2720	4	Ring-Clip, Locking
4	104-8670	2	Gear-Pinion, 13T
5	105-6840	6	Washer-Thrust
6	614426	2	Washer-Stepped
7	105-1838	2	Cover
8	105-1807	2	Arm-Pivot, Front
9	105-1809	2	Arm-Spring
10	105-3042	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
17	105-6814	1	Washer-Plain
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
26	105-1839	1	Cover-Belt, Front
27	36-4780	1	Washer-Plain



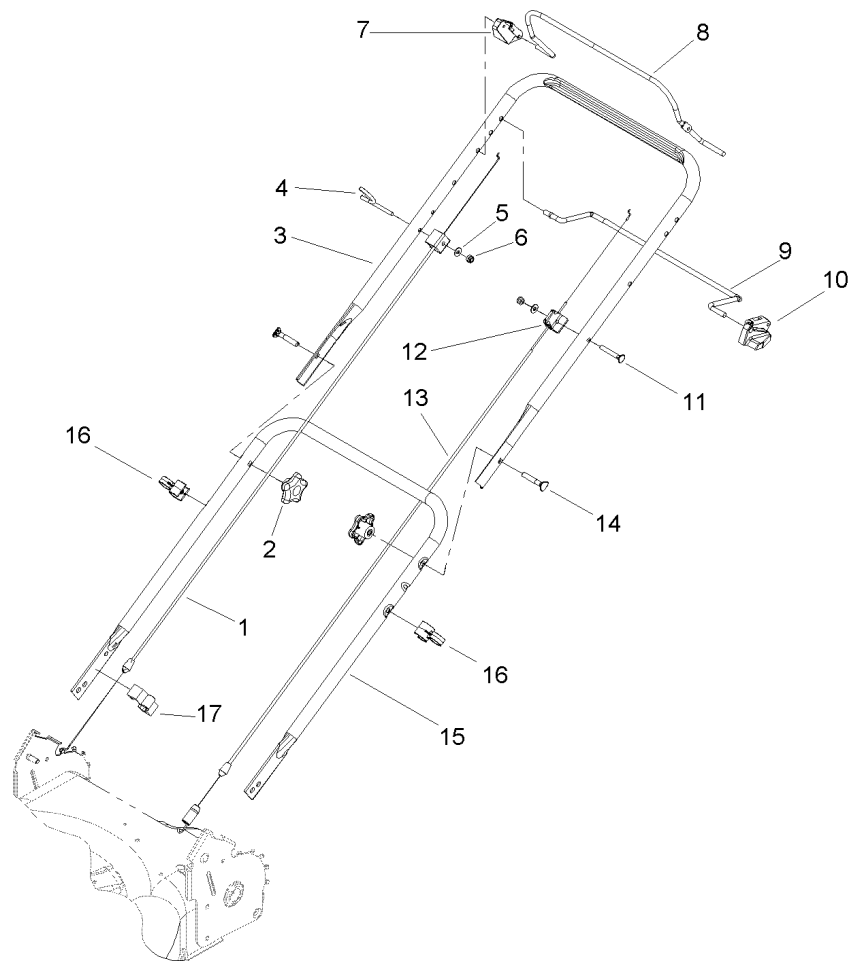
Transmission Assembly No. 106-3955

Ref	Part No.	Qty.	Description				
1	32144-4	4	Screw-HWH				
2	105-6817	1	Pin-Groove				
3	36-4780	1	Washer-Plain				
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	32144-4	1	Screw-HWH				
9	105-3031-03	1	Guide-Belt				
10		1	Engine-Tecumseh, Lv195Ea-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				



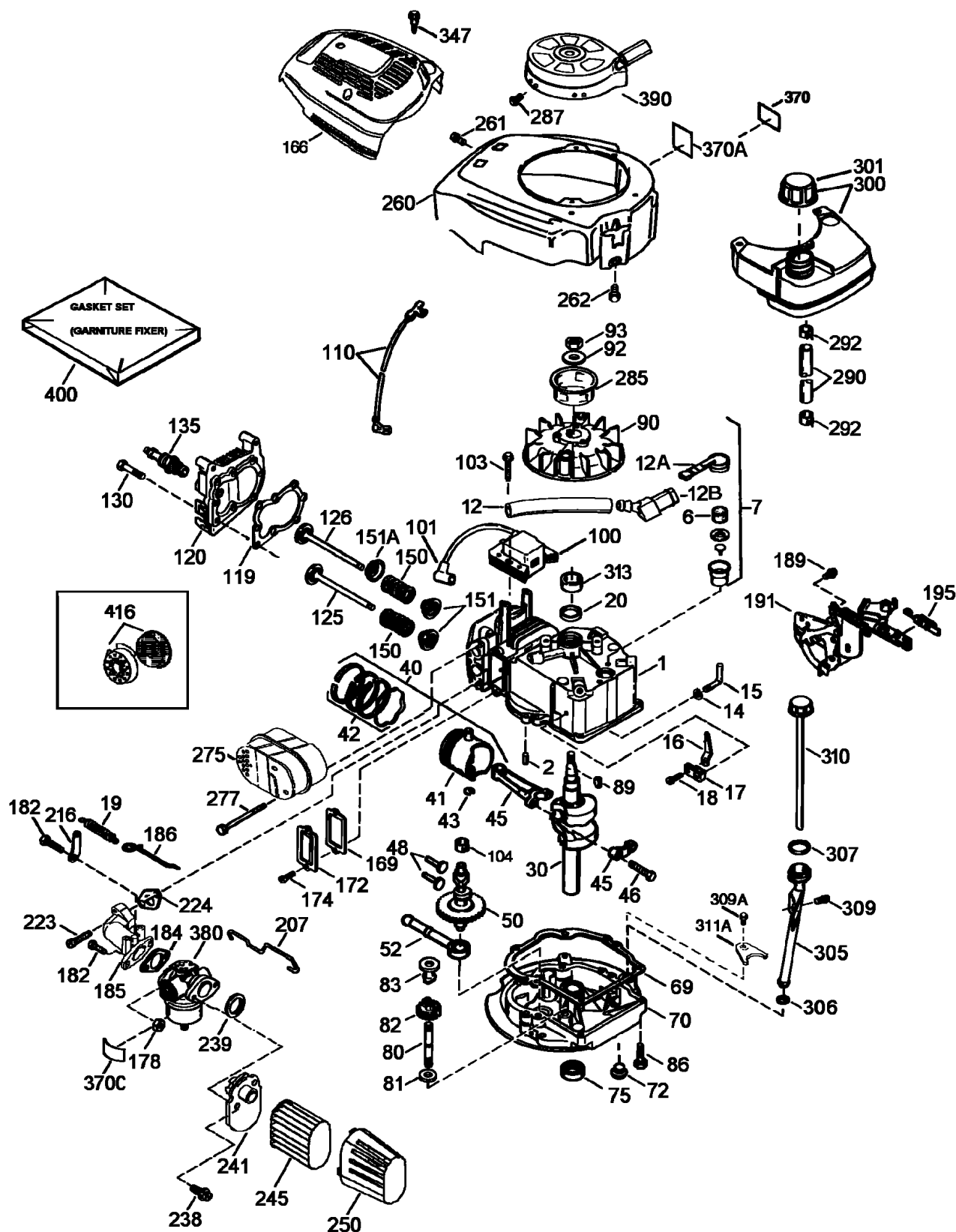
Handle Assembly

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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Engine Assembly

Tecumseh Model No. Lv195ea-362003b



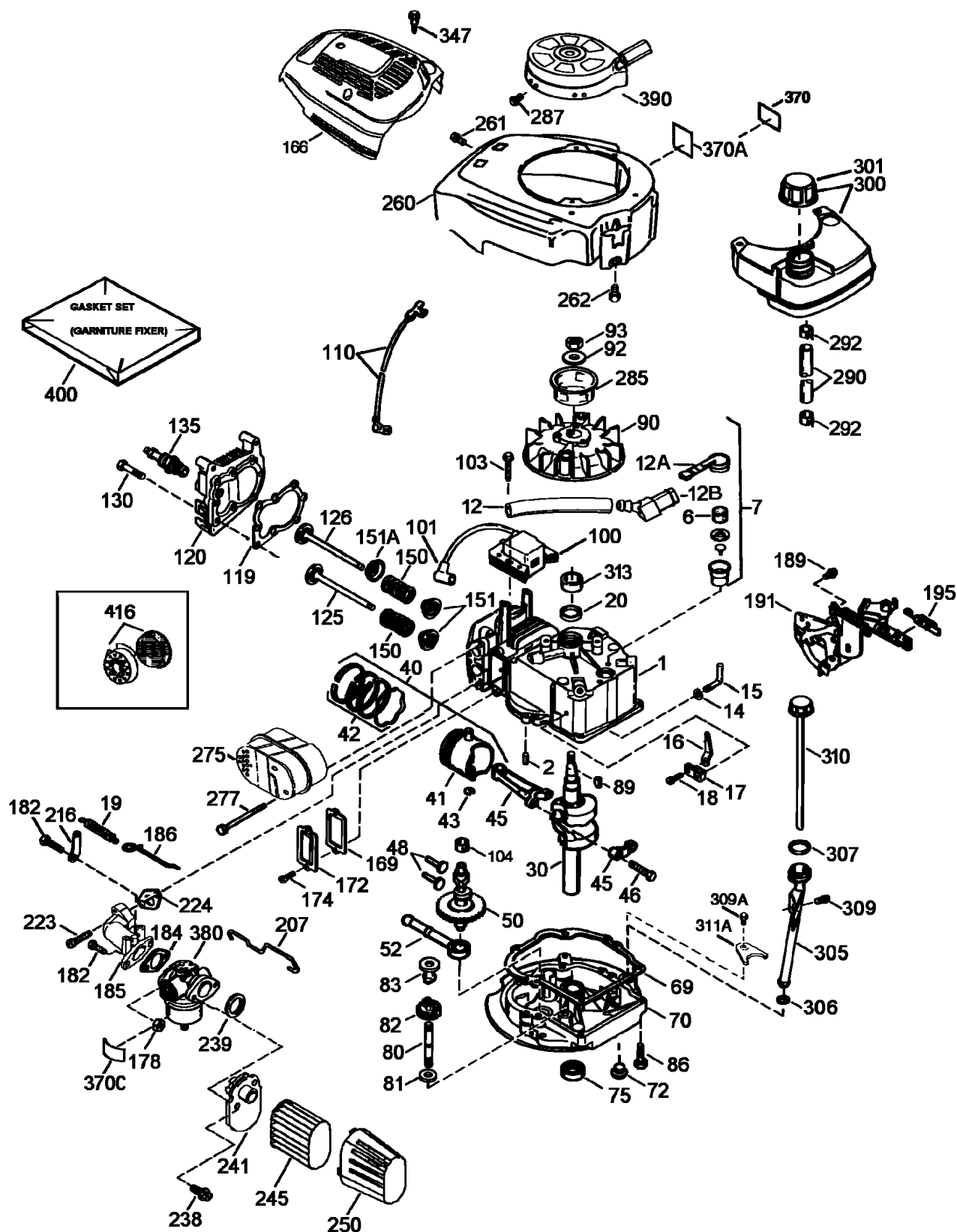
Engine Assembly

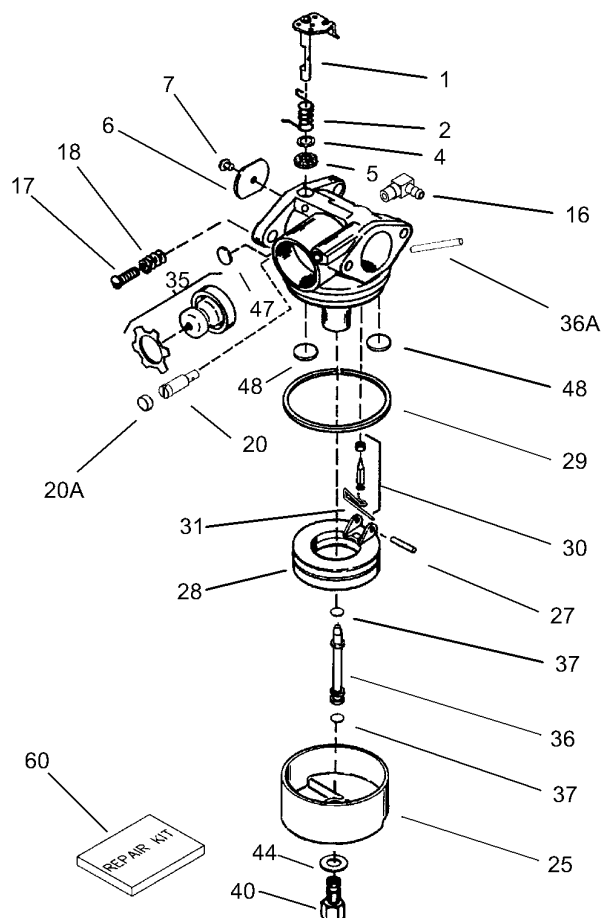
Tecumseh Model No. Lv195ea-362003b

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
③1	37465	1	Cylinder (Incl. Ref. #2, 20 And 150)	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 (5/16-18X1-1/2)
③7	36557	1	Breather ASM (Incl. Ref. #6 And 12A)	③135	35395	1	Spark Plug-Resistor (R J19 L M)
③12	36775	1	Tube-Breather	③150	31672	2	Spring-Valve
③12A	36558	1	Breather Cover And Tube (Incl. Ref. #12B)	③151	31673	2	Cap-Valve, Spring
③12B	36694	1	Elbow-Tube, Breather	③151A	40017	1	Seal-Valve, Intake
③14	28277	1	Washer-Flat	③166	37694	1	Shroud-Engine
③15	30589	1	Governor Rod (Incl. Ref. #14)	③169	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 9/16)
③18	651018	1	Screw (T-15, 8-32 X 19/64)	③178	29752	2	Nut And Lock Washer (1/4-28)
③19	36281	1	Spring-Extension	③182	6201	2	Screw (1/4-28 X 7/8)
③20	32600	1	Seal-Oil	③184	26756	1	Gasket
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 3/8)
③42	40006	1	Ring Set (STD)	③191	36559A	1	Bracket-S.E. Brake (Incl. Ref. #195)
③43	20381	2	Ring-Retaining, Piston Pin	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 1)
③50	37460	1	Camshaft (Exhaust Mcr) (Incl. Ref. #104)	③224	36786	1	Gasket-Pipe, Intake
③52	29914	1	Oil Pump ASM	③238	650932	2	Screw (10-32 X 49/64)
③469	37609	1	Gasket-Flange, Mounting	③239	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 (Paper)
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-Flat	③261	30200	2	Screw (10-24 X 9/16)
③82	30591	1	Governor Gear ASM (Incl. Ref. #81)	③262	650831	2	Screw (1/4-20 X 1/2)
③83	30588A	1	Spool-Governor	③275	37498	1	Muffler
③86	650488	6	Screw (1/4-20 X 1-1/4)	③277	650988	2	Screw (1/4-20 X 2-9/32)
③89	611004	1	Key-Flywheel	③285	35000A	1	Cup-Starter
③90	611112	1	Flywheel	③287	650926	2	Screw (8-32 X 21/64)
③92	650815	1	Washer-Belleville	③290	29774	1	Line-Fuel (8.62)
③93	650816	1	Nut-Flywheel	③292	26460	2	Clamp-Line, Fuel
③100	34443C	1	Ignition-State, Solid	③300	35586A	1	Fuel Tank (Incl. Ref. #292 And 301)
③101	610118	1	Cover-Spark Plug	③301	36246	1	Cap-Fuel
③103	651007	2	Screw (T-15, 10-24 X 15/16)	③305	35647	1	Tube-Fill, Oil
③104	37480	1	Bushing-Cam	③306	37610	1	O-Ring
③110	37047	1	Wire-Ground	③307	35499	1	O-Ring
③4119	36787	1	Gasket-Cylinder Head	③309	650562	1	Screw (10-32 X 1/2)
③120	36825	1	Head-Cylinder	③309A	650783	1	Screw (10-24 X 3/4)
③125	36780	1	Valve-Exhaust (1/32In Os) (Incl. 151)	③310	35648	1	Dipstick
				③311A	37611	1	Bracket-Holddown
				③313	34080	1	Spacer
				③347	650898A	1	Screw (10-32 X 27/32)

Engine Assembly

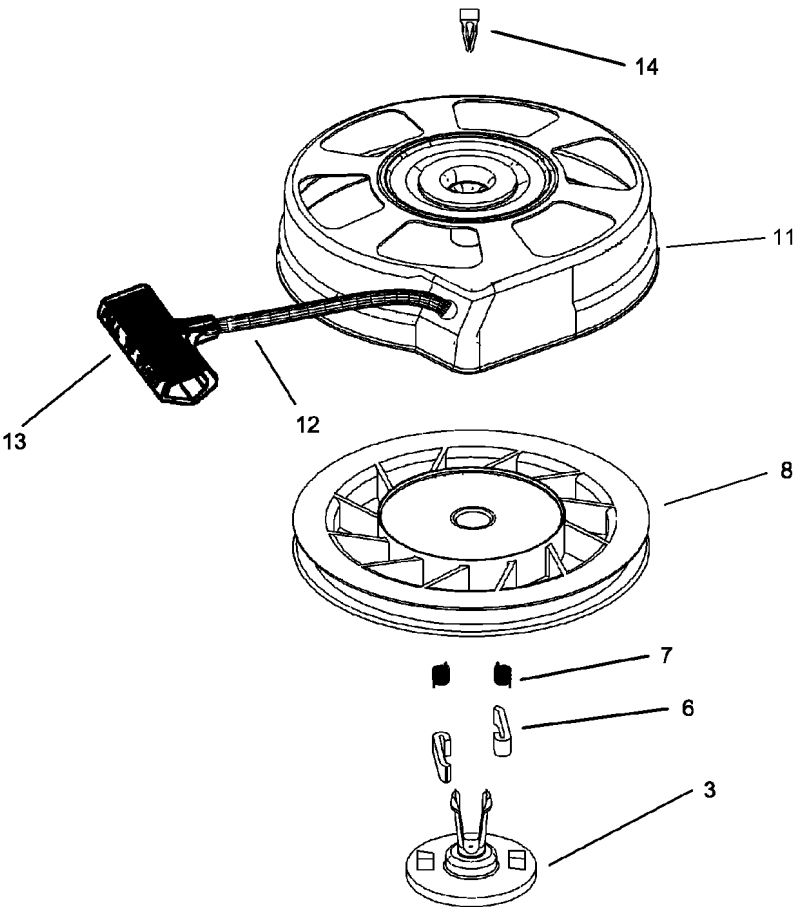
Tecumseh Model No. Lv195ea-362003b (continued)





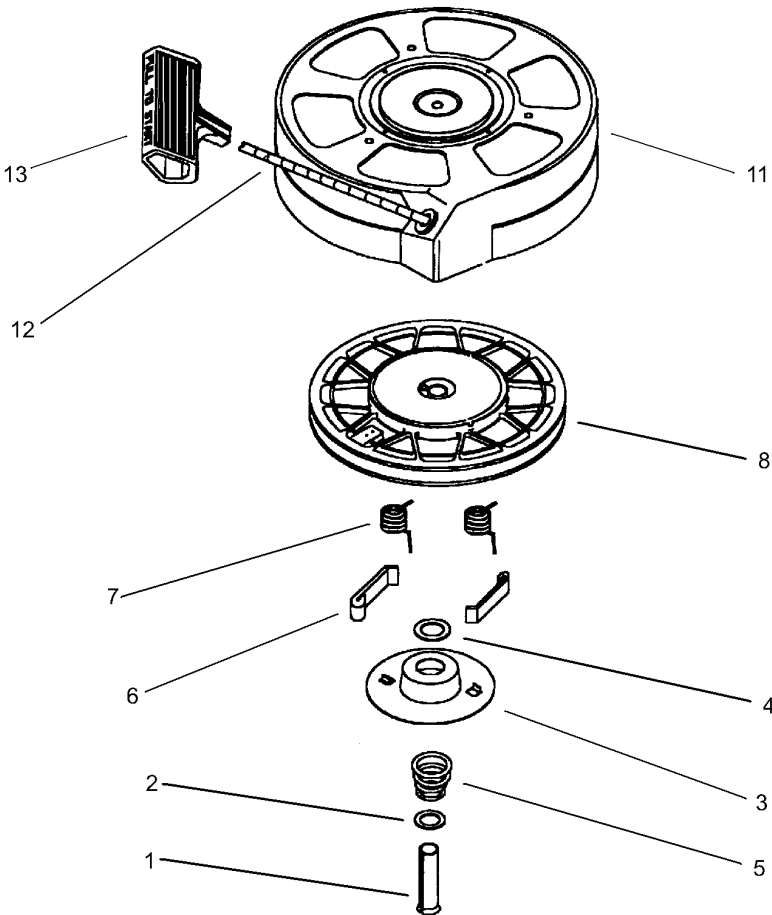
Carburetor Assembly No. 640303 Tecumseh Lv195ea-362003b

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
③0	640303	1	Carburetor (Incl. Ref. #184 Of Engine Parts List)	④0	640087	1	Nut-Bowl, High Speed
③1	631615	1	Throttle Shaft And Lever ASM	②③44	27110A	1	Washer-Nut, Bowl
③2	631767	1	Spring-Return, Throttle	②③47	630748	1	Plug-Welch, Idle Mixture Well
②③4	631184	1	Washer-Seal, Dust	②③48	631027	2	Plug-Welch, Atmospheric Vent
②③5	631183	1	Seal-Dust	③60	632809	1	Repair Kit
③6	640070	1	Shutter-Throttle				
②③7	650506	1	Screw-Shutter				
③16	631807	1	Fitting-Fuel				
③17	651025	1	Screw-Throttle Crack And Idle Speed				
③18	630766	1	Spring-Tension				
③20	640018	1	Screw-Restrictor, Idle				
②③20A	640200	1	Cap-Screw, Restrictor Idle				
③25	631867	1	Bowl-Float (No Drain)				
②③27	631024	1	Shaft-Float				
③28	632802	1	Float (Plastic)				
②③29	631028	1	O Ring-Bowl, Float				
②③30	632807	1	Inlet Needle, Seat, And Clip ASM				
②③31	631022	1	Clip-Spring				
③35	640259	1	Primer Bulb / Retainer Ring ASM				
③36	640019	1	Tube-Nozzle, Main				
③36A	632766	1	Tube-Carburetor				
②③37	632547	2	O-Ring				



Recoil Starter Assembly No. 590739
Tecumseh Model No. LV195-362006B

Ref	Part No.	Qty.	Description				
❶0	590739	1	Rewind Starter ASM				
❸3	590740	1	Retainer				
❹6	590616	2	Dog-Starter				
❹7	590617	2	Spring-Dog				
❹8	590618A	1	Pulley And Rewind Spring ASM				
❹11	590638A	1	Starter Housing ASM				
❹12	590535	1	Rope-Starter (98 Cut To Length)				
❹13	590701	1	Handle-Starter (STD)				
❹14	590760	1	Clip-Spring				



Recoil Starter Assembly No. 590702 (Optional)
Tecumseh Model LV195EA-362005B

Ref	Part No.	Qty.	Description				
❶1	590599A	1	Spring Pin ASM (Incl. Ref. #4)				
❷2	590600	1	Washer				
❸3	590696	1	Retainer				
❹4	590601	1	Washer				
❺5	590697	1	Spring-Brake				
❻6	590698	2	Dog-Starter				
❼7	590699	2	Spring-Dog				
❽8	590700	1	Pulley And Rewind Spring ASM				
❾11	590703A	1	Starter Housing ASM				
❿12	590535	1	Rope-Starter (98 Cut To Length)				
⓫13	590701	1	Handle-Starter (STD)				

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