



Insight™ Lawn Mower

Model No. 10671 - 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

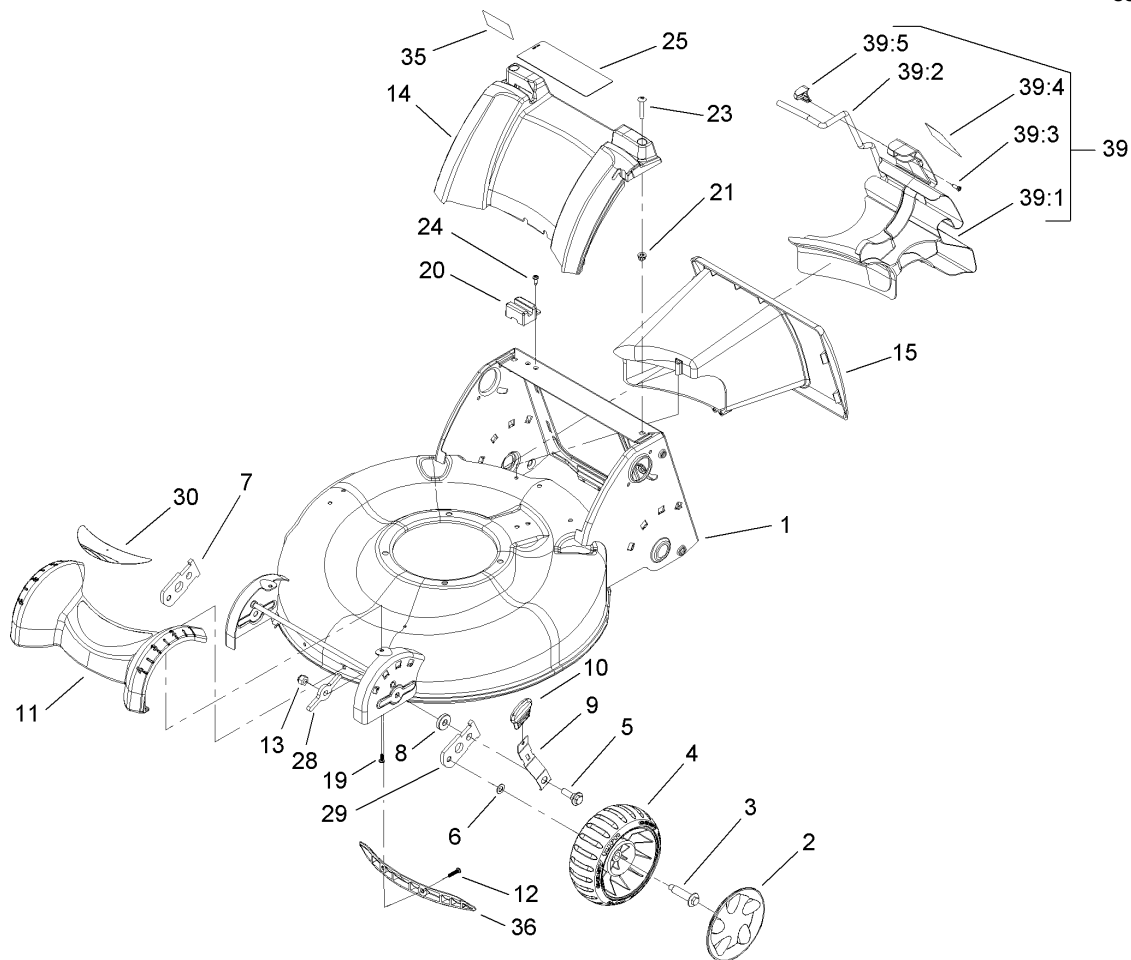
Part descriptions in this catalog may include the following abbreviations.

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
HSH. 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

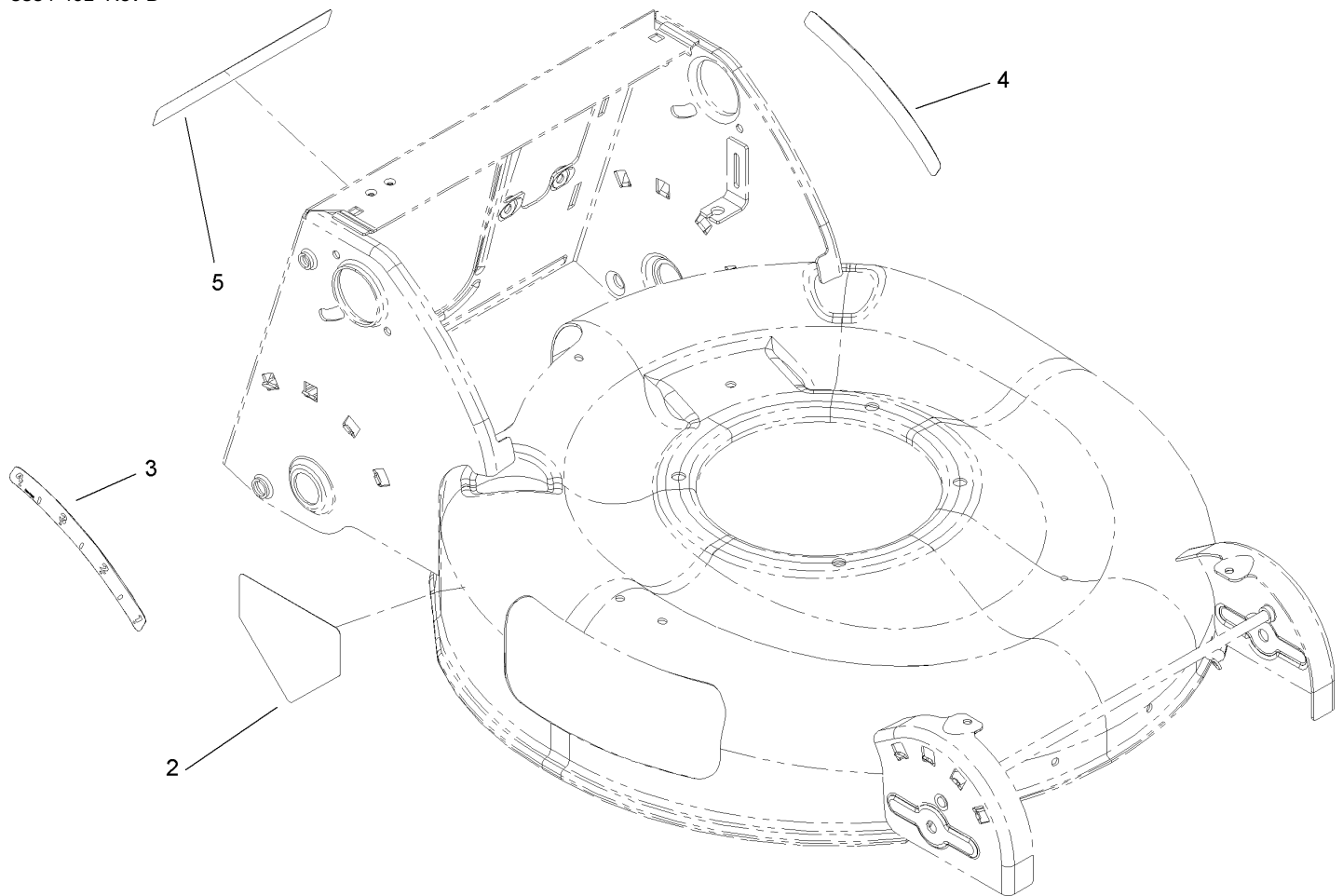
❶ Not serviced separately

❷ Obtain from your local Tecumseh dealer

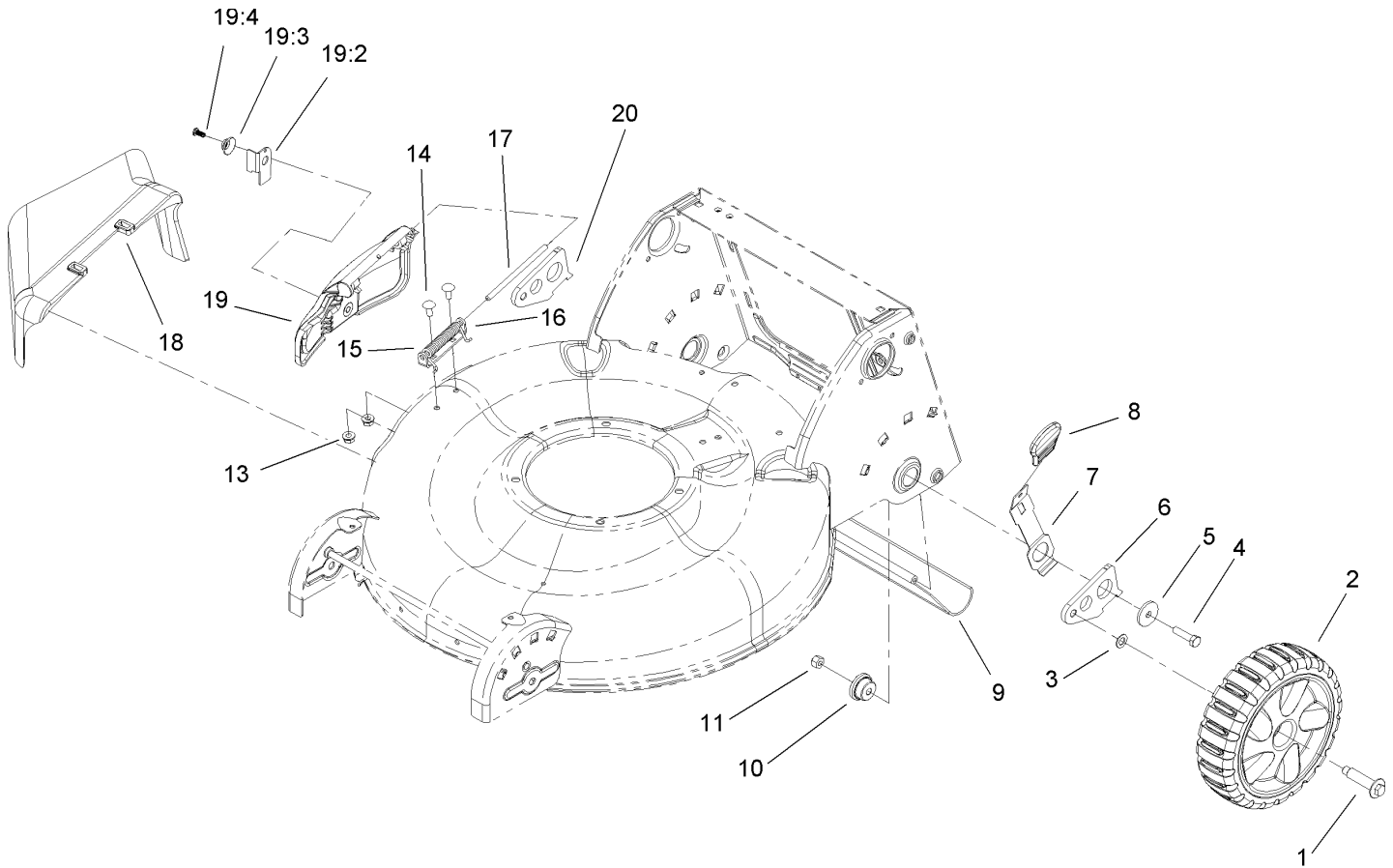


Front End and Tunnel Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	108-9345	1	Housing ASM	35	107-1939	1	Decal-Bag Attachment, Ce
2	107-3886	2	Cover-Wheel, 7 Inch	36	108-7502	1	Insert-Housing
3	614650	2	Bolt-Shoulder	39	107-1948	1	Mulch Plug ASM
4	107-3891	2	7 Inch Wheel ASM	39:1	107-3907	1	Plug-Chute
5	614672	2	Bolt-Shoulder	39:2	108-1038	1	Latch-Plug
6	40-1940	2	Washer	39:3	32144-111	1	Screw-PPH
7	107-3877	1	Arm-Pivot, RH	39:4	107-1940	1	Decal-Mulch Plug, Ce
8	92-4890	2	Washer	39:5	108-0956	1	Retainer-Latch
9	107-3878	2	Arm-Spring				
10	107-1904	2	Knob-Lever, HOC				
11	107-3926	1	Cover-Front				
12	108-7476	5	Screw-Plastite				
13	3296-39	2	Nut-Lock, NI				
14	108-9395	1	Cover-Rear				
15	107-3905	1	Tunnel				
19	108-7475	2	Screw-Plastite				
20	108-0967	1	Module-Switch				
21	94-1610	2	Nut-Clip				
23	108-0965	2	Screw-PTH				
24	105-6849	2	Screw-Thread Forming				
25	104-7909	1	Decal-Warning				
28	108-1048	2	Washer-Support, Front				
29	108-1044	1	Arm-Pivot, LH				
30	108-7453	1	Decal				

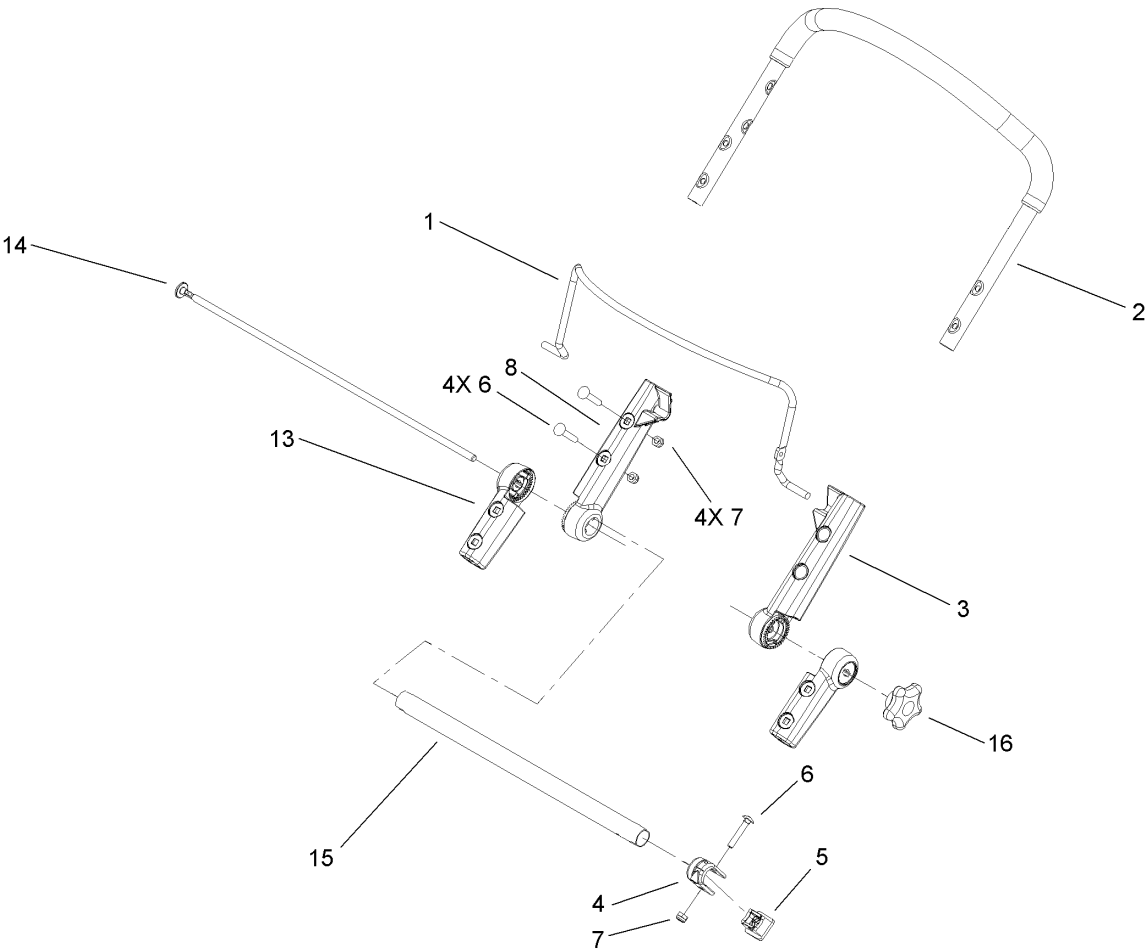
**Housing Assembly No. 108-9345**

Ref	Part No.	Qty.	Description
2	94-8072	1	Decal-Danger
3	108-7450	1	Decal-HOC, RH
4	108-7451	1	Decal-HOC, LH
5	107-3889	1	Decal-Safety



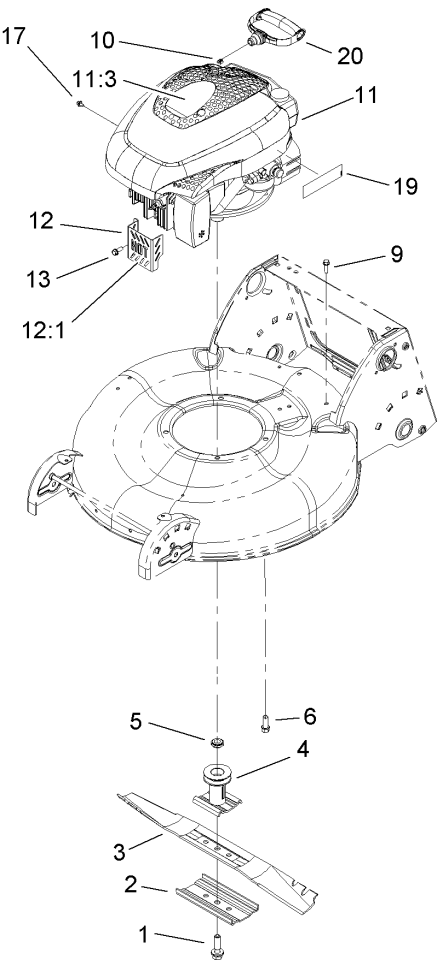
Rear End Assembly

Ref	Part No.	Qty.	Description				
1	614650	2	Bolt-Shoulder				
2	107-3898	2	8 Inch Wheel ASM				
3	40-1940	2	Washer				
4	322-6	2	Screw-HH				
5	105-3048	2	Washer-Flat				
6	108-9344	1	Arm-Rear Pivot, LH				
7	107-3880	2	Arm-Spring, Rear				
8	107-1904	2	Knob-Lever, HOC				
9	107-3904	1	Shield-Trailing				
10	105-1818	2	Bushing-Mount, HOC				
11	3296-29	2	Nut-Lock, NI				
13	32128-32	2	Nut-HHF				
14	3229-11	2	Screw-CARR				
15	99-5293	1	Spring-Torsion				
16	99-5292	1	Bracket-Cover				
17	99-5291	1	Rod-Cover				
18	105-3028	1	Chute-Discharge, Side				
19	106-8376	1	Discharge Door ASM				
19:2	107-0795	1	Latch-Door				
19:3	107-7456	1	Cap-Door				
19:4	107-7461	1	Screw-Plastite				
20	108-9343	1	Arm-Rear Pivot, RH				



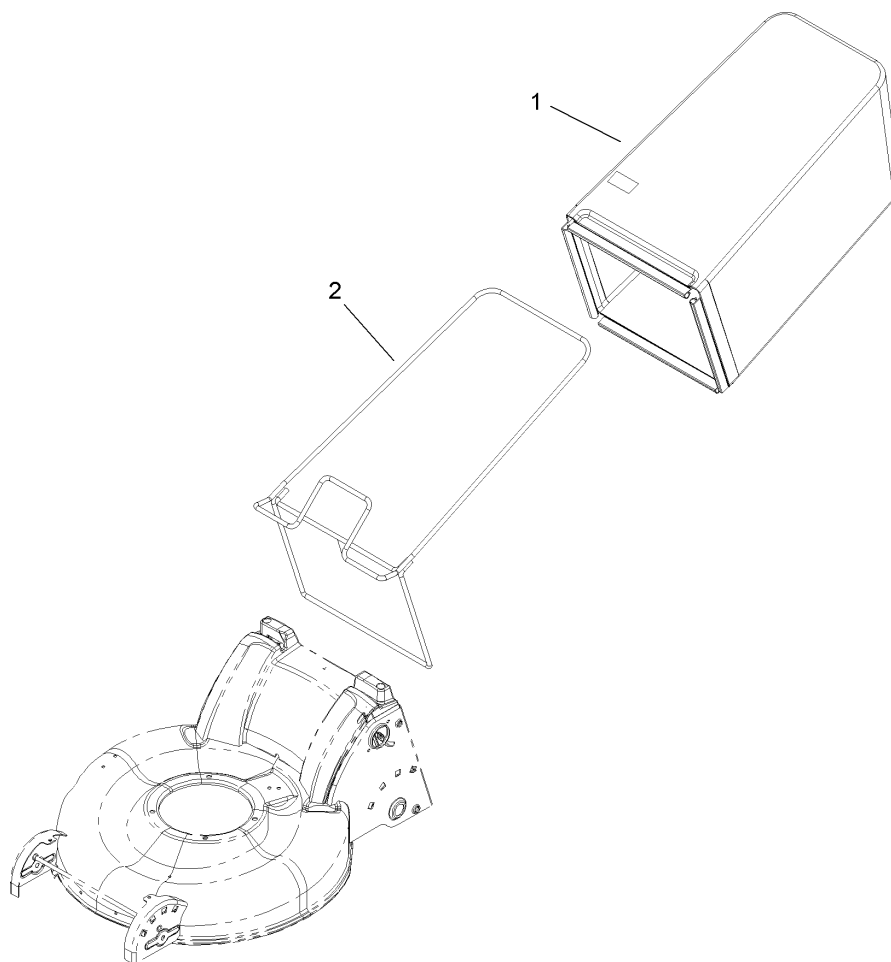
Upper Handle Assembly

Ref	Part No.	Qty.	Description				
1	108-1035-03	1	Bail-Brake				
2	110-1752	1	Handle ASM				
3	108-1030	1	Mount-Handle, LH				
4	107-3910	1	Cable-Brake				
5	108-1040	1	Support-Mount, Cable				
6	108-0988	5	Screw-CARR				
7	3296-73	5	Nut-Lock, NI				
8	108-1031	1	Mount-Handle, RH				
13	107-3865	2	Mount-Handle, Lower				
14	107-3871	1	Rod-Threaded				
15	107-3867-03	1	Tube-Cross				
16	107-3937	1	Knob				



Blade and Engine Assembly

Ref	Part No.	Qty.	Description				
1	105-8579	1	Bolt-Blade				
2	108-3766-03	1	Support-Blade				
3	108-0954-03	1	Blade-21 Inch				
4	106-3987	1	Blade Driver ASM				
5	106-3999	1	Spacer-Driver				
6	92-1624	3	Screw				
9	46-8091	3	Screw-HWH				
10	92-1701	1	Stop-Rope				
11		1	Engine-Tecumseh, Lv195Ea-362044D				
11:3	108-7452	1	Decal-Recoil				
12	106-8387	1	Muffler Guard ASM				
12:1	106-5517	1	Decal-Surface, Hot				
13	32144-85	1	Screw-HWH				
17	98-1394	1	Screw-HWH				
19	105-6832	1	Decal-Primer				
20	110-1778	1	Handle-Recoil				

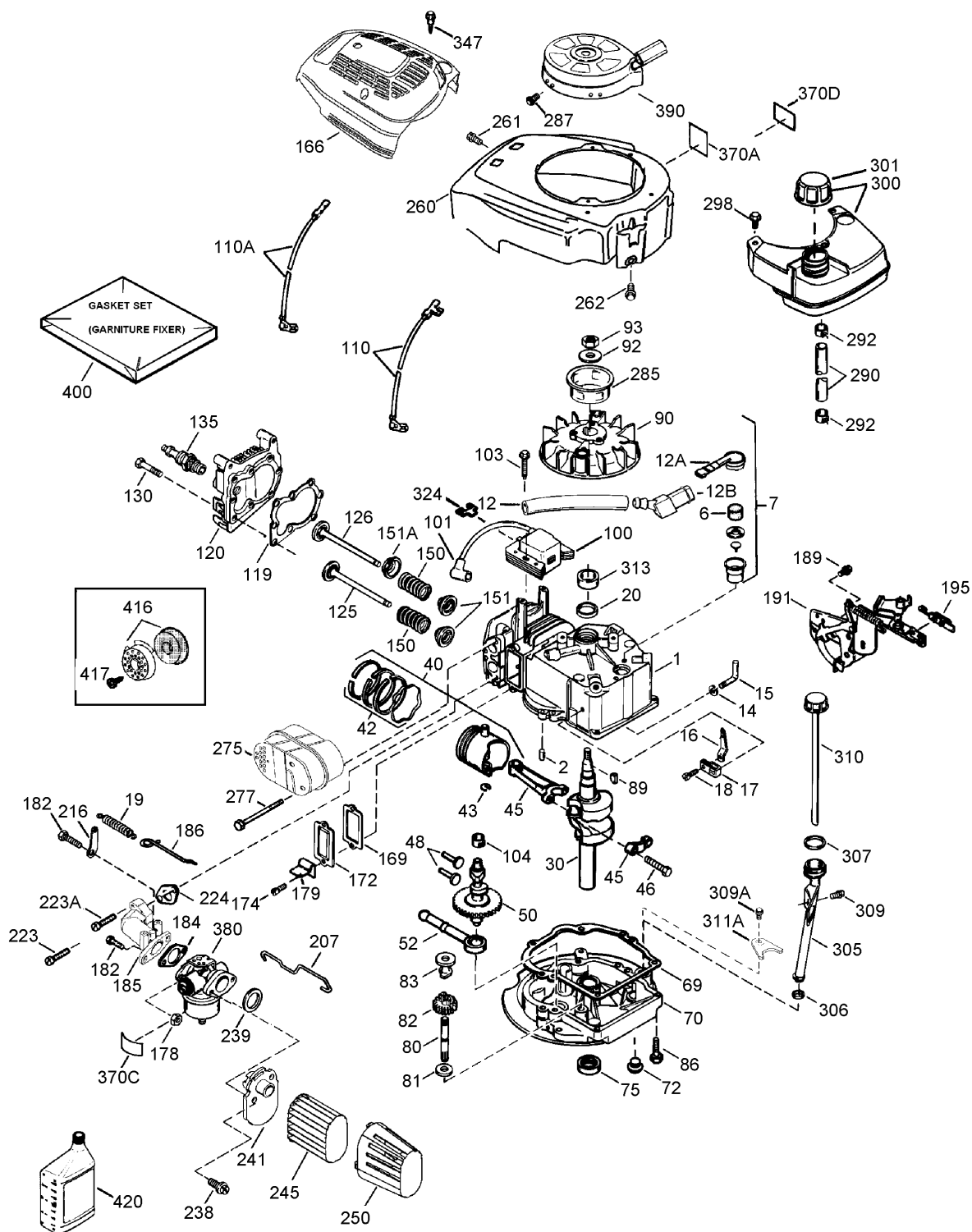


Rear Bag Assembly

Ref	Part No.	Qty.	Description
1	107-3911	1	Bag-Grass
2	107-3912-03	1	Bag Frame ASM

Engine Assembly No. 1

Tecumseh LV195EA-362044D



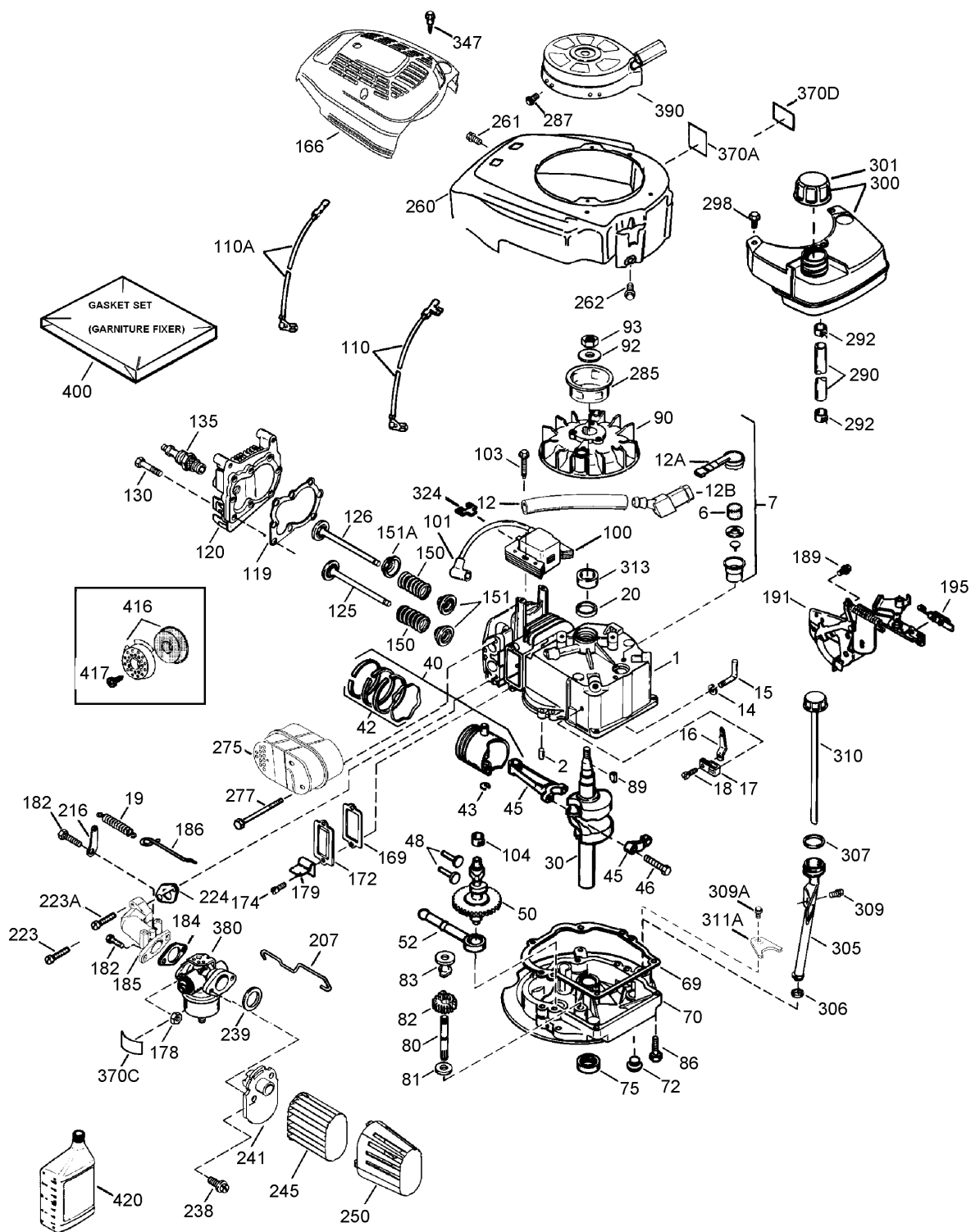
Engine Assembly No. 1

Tecumseh LV195EA-362044D

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
21	37465	1	Cylinder (Includes 2, 20, 150)	2130	6021A	8	Screw (5/16-18 X 1-7/16)
22	26727	2	Pin-Dowel	2135	35395	1	Spark Plug-Resistor (Rj19Lm)
26	33734	1	Element-Breather	2150	31672	2	Spring-Valve
27	36557	1	Breather ASM (Includes 6, 12A)	2151	31673	2	Cap-Spring, Valve
212	37944	1	Tube-Breather	2151A	40017	1	Seal-Valve, Intake
212A	36558	1	Breather Cover And Tube ASM (Includes 12B)	2166	37813A	1	Engine Shroud (Green)
212B	36694	1	Elbow-Tube, Breather	2169	36783	1	Gasket-Cover, Valve
214	28277	1	Washer	2172	36784	1	Cover-Valve
215	30589	1	Rod-Governor (Includes 14)	2174	30200	2	Screw (10-24 X 9/16)
216	34839A	1	Lever-Governor	2178	29752	2	Nut And Lock Washer ASM (1/4-28)
217	31335	1	Clamp-Lever, Governor	2179	30593	1	Retainer Clip
218	651018	1	Screw (T-15, 8-32 X 19/64)	2182	6201	2	Screw (1/4-28 X 7/8)
219	36281	1	Spring-Extension	2184	26756	1	Gasket (Carburetor To Intake Pipe)
220	32600	1	Seal-Oil	2185	37466	1	Pipe-Intake
230	37692	1	Crankshaft	2186	32653	1	Link-Governor
240	40027	1	Piston, Pin And Ring Set (STD.)	2189	650839	2	Screw (1/4-20 X 3/8)
242	40006	1	Ring Set (STD.)	2191	36559A	1	Bracket-Brake (Includes 195)
243	20381	2	Ring-Retaining, Piston Pin	2195	610973	1	Terminal
245	36777	1	Connecting Rod ASM (Includes 46)	2207	34336A	1	Link-Throttle
246	32610A	2	Bolt-Rod, Connecting	2216	33086	1	Lever-Adjusting, Rpm
248	27241	2	Lifter-Valve	2223	650451	1	Screw (1/4-20 X 1)
250	37460	1	Camshaft (Includes 104)	2223A	651074	1	Stud-Pipe, Intake
252	29914	1	Oil Pump ASM	2224	36786	1	Gasket-Pipe, Intake
269	37609	1	Gasket-Flange, Mounting	2238	650932	2	Screw (10-32 X 49/64)
270	37608A	1	Flange-Mounting (Includes 72-83, 306, 309A, 311A)	2239	34338	1	Gasket-Air Cleaner
272	37614	1	Plug-Drain, Oil	2241	36919	1	Collar-Air Cleaner
275	27897	1	Seal-Oil	2245	36905	1	Filter-Air Cleaner
280	30574A	1	Shaft-Governor	2250	37122	1	Cover-Air Cleaner
281	30590A	1	Washer	2260	37696A	1	Housing-Blower
282	30591	1	Governor Gear ASM (Includes 81)	2261	30200	2	Screw (10-24 X 9/16)
283	30588A	1	Spool-Governor	2262	650831	2	Screw (1/4-20 X 1/2)
286	650488	6	Screw (1/4-20 X 1-1/4)	2275	37498	1	Muffler
289	611298	1	Key-Flywheel	2277	650988	2	Screw (1/4-20 X 2-9/32)
290	611299	1	Flywheel	2285	35000A	1	Cup-Starter
292	650815	1	Washer-Belleville	2287	650926	2	Screw (8-32 X 21/64)
293	650816	1	Nut-Flywheel	2290	37962	1	Line-Fuel
2100	34443C	1	Ignition-Solid State	2292	26460	2	Clamp-Line, Fuel
2101	610118	1	Cover-Spark Plug	2298	28763	2	Screw (10-32 X 35/64)
2103	651007	2	Screw (T-15, 10-24 X 15/16)	2300	37947	1	Fuel Tank ASM
2104	37480	1	Bushing-Cam	2301	37844	1	Fuel Cap ASM
2110	37047	1	Wire-Ground	2305	35647A	1	Tube-Fill, Oil
2110A	611227	1	Ground Wire	2306	37610	1	O-Ring
2119	37796	1	Gasket-Head, Cylinder	2307	35499	1	O-Ring
2120	3771	1	Head-Cylinder	2309	650562	1	Screw (10-32 X 1/2)
2125	36780	1	Valve-Exhaust (1/32In Os) (Includes 151)	2309A	650783	1	Screw (10-24 X 3/4)
2125	37288	1	Valve-Exhaust (STD) (Includes 151)	2310	35648	1	Dipstick
2126	37289	1	Valve-Intake (STD) (Includes 151, 151A)	2311A	37611	1	Bracket-Holddown
				2313	34080	1	Spacer
				2324	33177	1	Terminal
				2347	650898A	4	Screw (10-32 X 27/32)

Engine Assembly No. 2

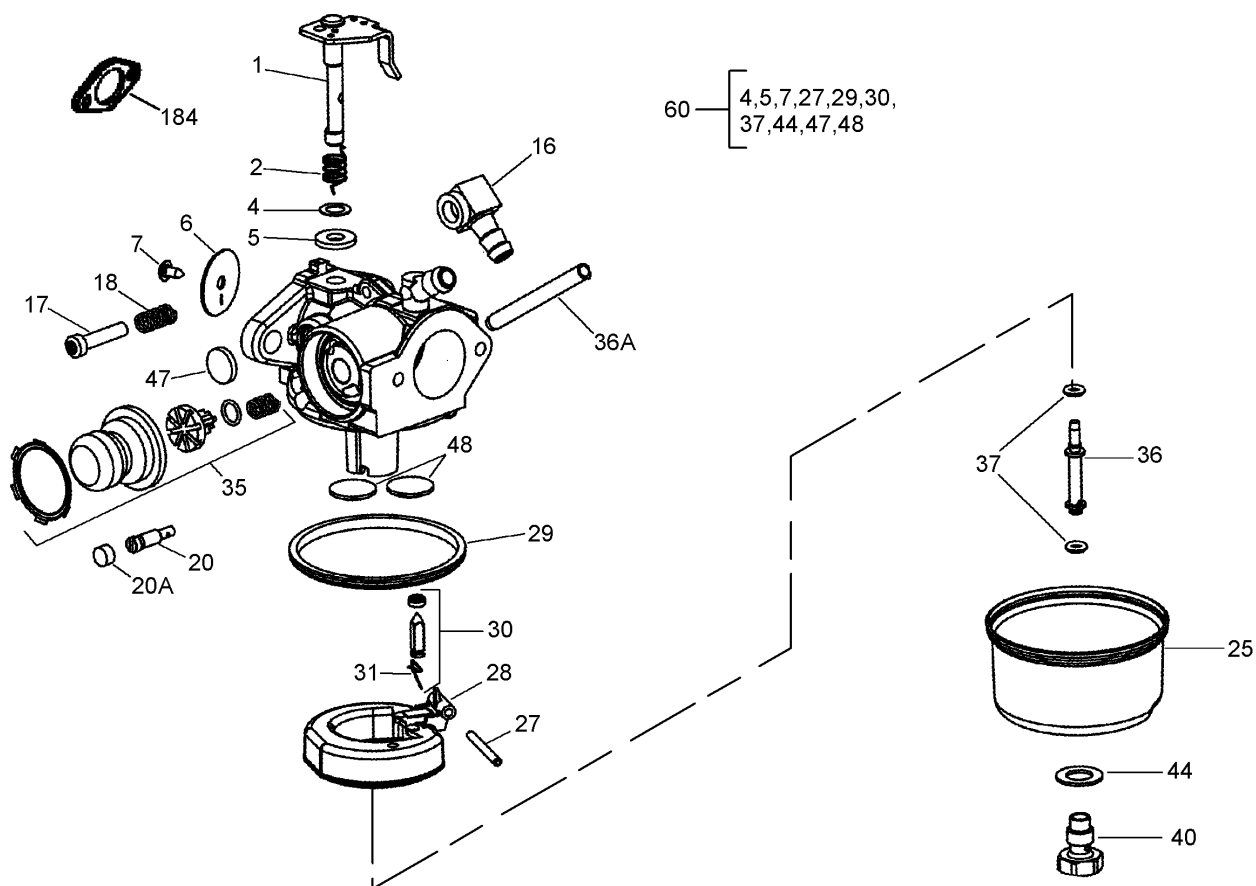
Tecumseh LV195EA-362044D



Engine Assembly No. 2

Tecumseh LV195EA-362044D

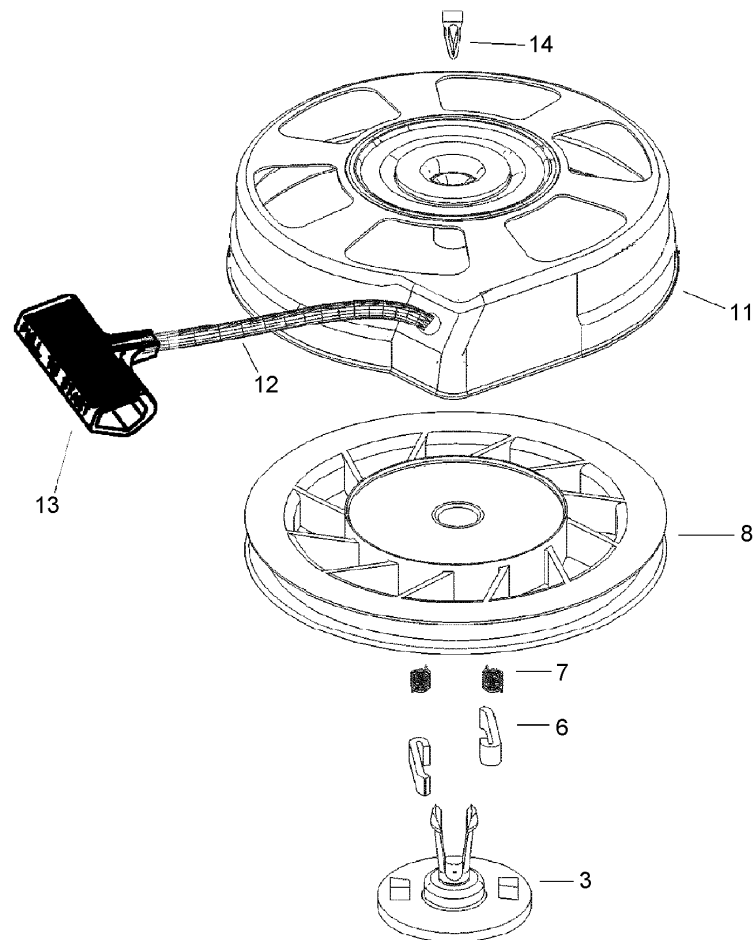
Ref	Part No.	Qty.	Description
②370C	37695	1	Decal-Primer
②370D	35977	1	Decal-Warning
②380	640350	1	Carburetor ASM (Includes 184)
②390	590739	1	Starter-Rewind (Note: This Engine Could Have Been Built With Starter 590702)
②400	37613A	1	Gasket Set (Includes 69, 119, 169, 184, 224, 239, 306)
②416	37530	1	Spark Arrestor Kit
②420	730225A	1	Oil-Engine, Sae 30 (4-Cycle)



Carburetor Assembly No. 640350 Tecumseh LV195EA-362044D

Ref	Part No.	Qty.	Description
②1	631615	1	Throttle Shaft And Lever ASM
②2	631767	1	Spring-Return, Throttle
②4	631184	1	Washer-Seal, Dust
②5	631183	1	Seal-Dust, Throttle
②6	640070	1	Shutter-Throttle
②7	650506	1	Screw-Shutter
②16	631807	1	Fitting-Fuel
②17	651025	1	Screw-Throttle/Idle Speed
②18	630766	1	Spring-Tension
②20	640016	1	Screw-Restrictor, Idle
②20A	640200	1	Cap-Screw, Idle Restrictor
②25	631867	1	Bowl-Float
②27	631024	1	Shaft-Float
②28	632802	1	Float (Plastic)
②29	631028	1	O Ring-Bowl, Float
②30	631021A	1	Inlet Needle, Seat, And Clip ASM (Includes 31)
②31	631022	1	Clip-Spring
②35	640351	1	Primer Bulb/Valve Repair Kit
②36	640080	1	Tube-Nozzle, Main
②36A	632766	1	Tube-Carburetor
②37	632547	2	O Ring-Tube, Main Nozzle
②40	640030	1	Nut-Bowl, High Speed
②44	27110A	1	Washer-Bowl

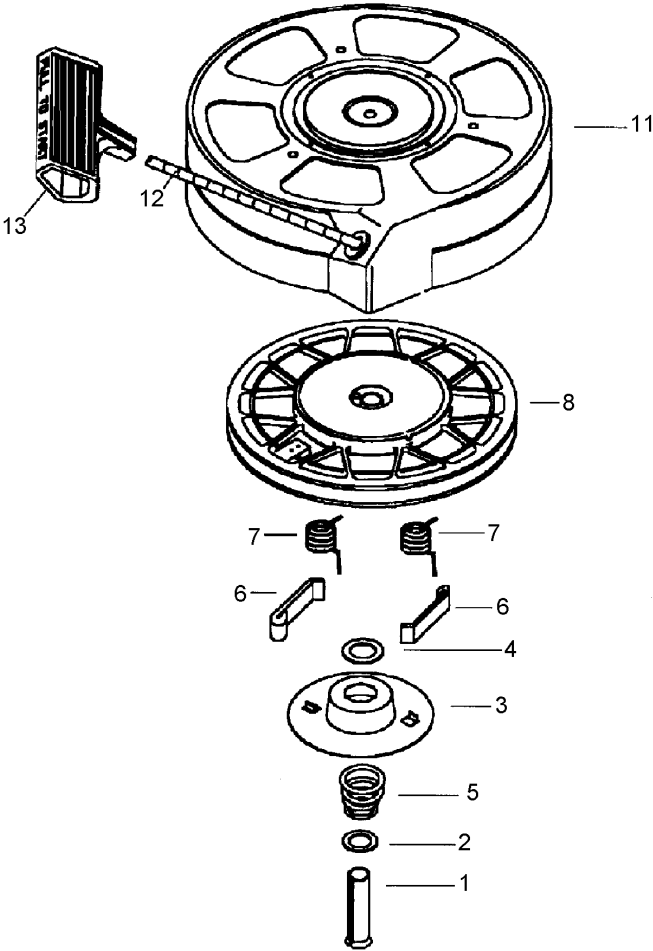
Ref	Part No.	Qty.	Description
②47	630748	1	Welch Plug-Idle Mixture Well
②48	631027	2	Welch Plug-Atmospheric Vent
②60	632760B	1	Repair Kit (Includes 4, 5, 7, 27, 29, 30, 37, 44, 47, 48)
②184	26756	1	Gasket (Carburetor To Intake Pipe)



Recoil Starter Assembly No. 590739

Tecumseh LV195EA-362044D

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



Recoil Starter Assembly No. 590702 (optional)
Tecumseh LV195EA-362044D

Ref	Part No.	Qty.	Description				
❶1	590599A	1	Spring Pin ASM (Includes 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 (40 Degree Grommet)				
❿12	590535	1	Rope-Starter (98In X 9/64In Diameter)				
⓫13	590701	1	Handle-Starter				

Attachments and Accessories

For 10671 - Insight Lawn Mower

Product Name	Model/Part
Lawn Boy Paint	110-8800
Height-Of-Cut Kit	110-8801
Loose Parts Kit	112-1530
Replacement Bag	89815
Rear Bag Kit	89913
21 Inch Blade	89914
Air Filter	89945
Spark Plug	89946

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