Form Number 3355-261 Rev A

22in Recycler® Lawnmower

Model No. 20070 - 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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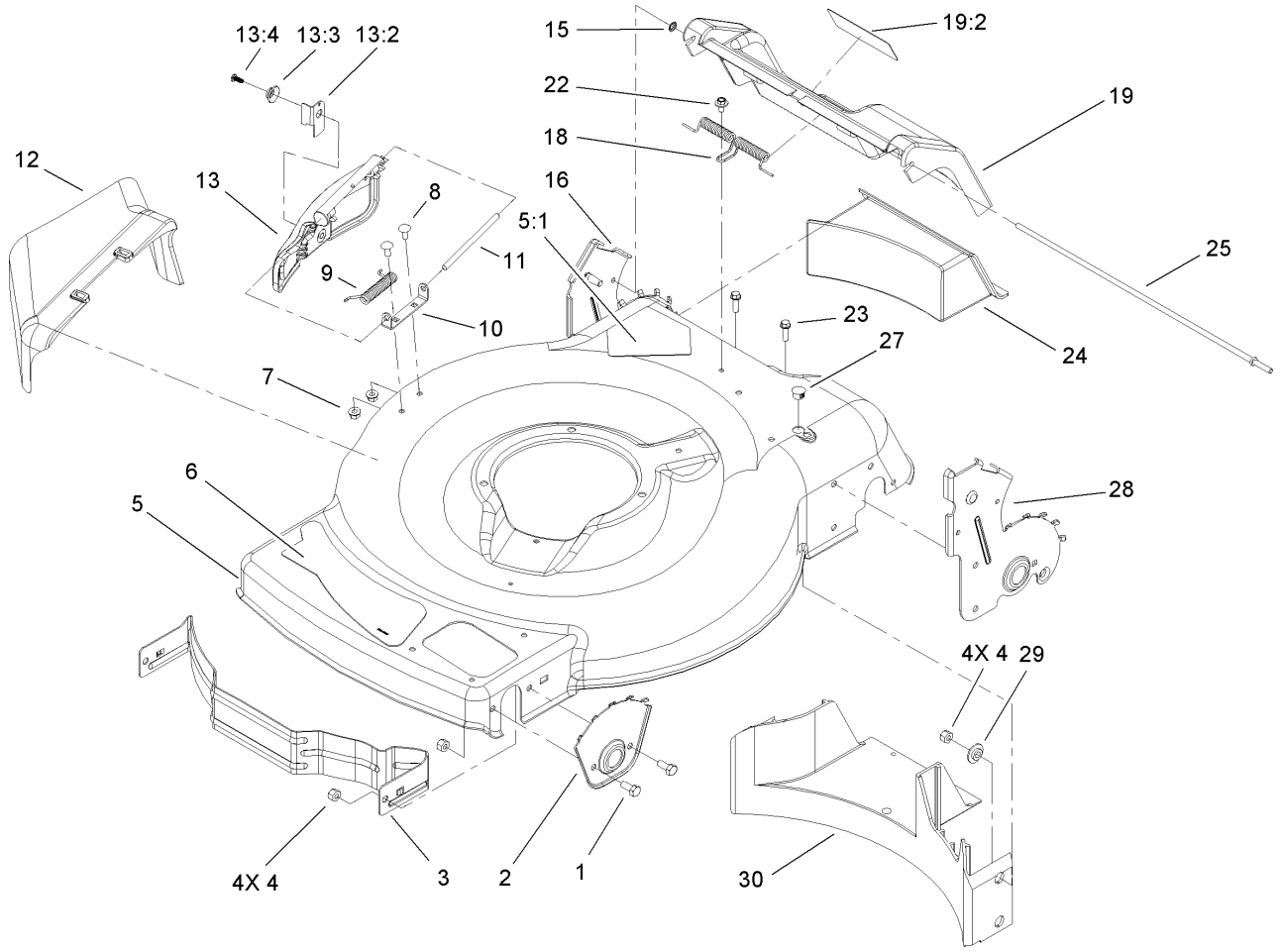
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required
ASM. . . . . assembly
BBC. . . . . blade brake clutch
CARR. . . . . carriage
DEG. . . . . degrees
EXT. . . . . external
FH. . . . . flat head
GA. . . . . gauge
HF. . . . . hex flange
HH. . . . . hex head
HHF. . . . . hex head flange
HHFTF. . . . . hex head flange thread forming
HJ. . . . . hex jam
HLH. . . . . hex lag head
HOC. . . . . height-of-cut
HSBH. . . . . hex socket button head
HSFH. . . . . hex socket flat head
HSH. . . . . hex socket head
HWH. . . . . hex washer head
HWHTF. . . . . hex washer head thread forming
HYD. . . . . hydraulic
INC. . . . . incorporated
LH. . . . . left hand
NI. . . . . nylon insert
NPTF. . . . . national pipe thread fine
PFH. . . . . phillips flat head
PPH. . . . . phillips pan head
PPHTF. . . . . phillips pan head thread forming
PRH. . . . . phillips round head
PTH. . . . . phillips truss head
PTO. . . . . power-take-off
RH. . . . . right hand
ROPS. . . . . roll-over-protection-system
SFH. . . . . slotted fillister head
SHH. . . . . slotted hex head
SHWH. . . . . slotted hex washer head
SPH. . . . . slotted pan head
SQH. . . . . square head
SRH. . . . . slotted round head
STD. . . . . standard
TAP. . . . . self tapping
TTH. . . . . torx truss head

Footnotes

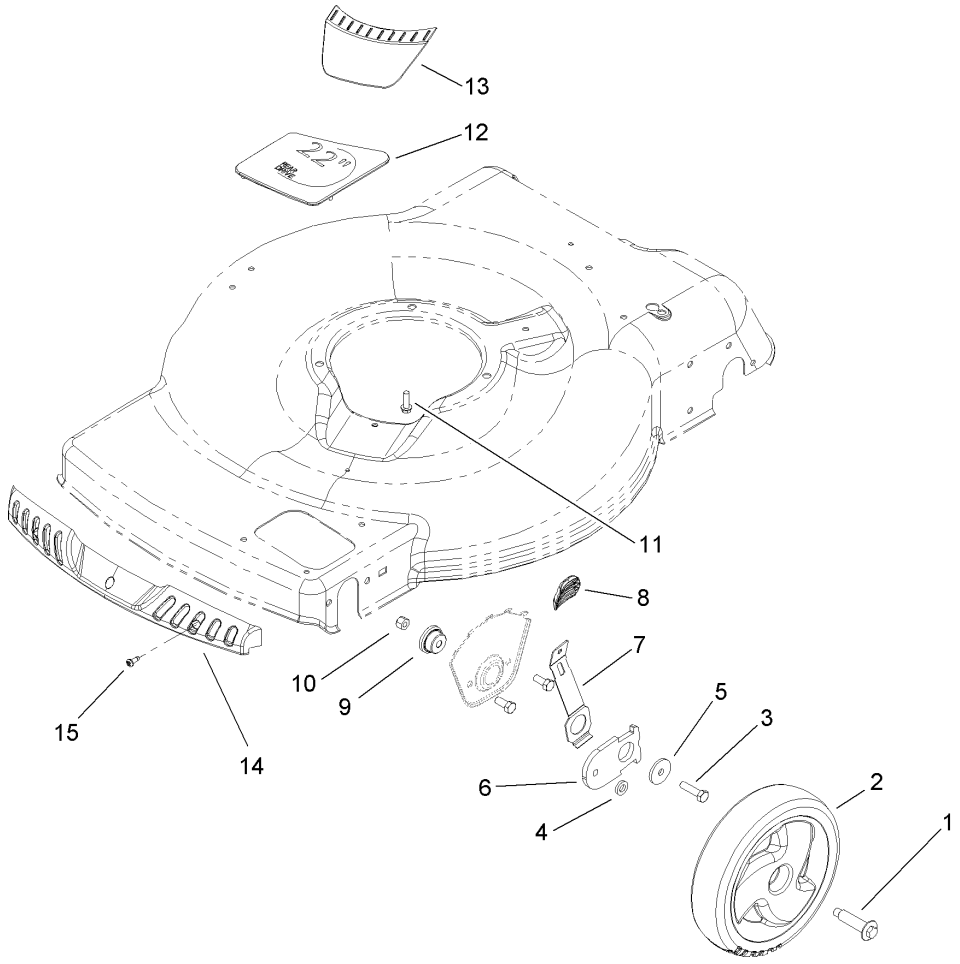
❶ Not illustrated
❷ Not serviced separately
❸ Obtain from your local Tecumseh dealer
❹ Included in Repair Kit No. 632809
❺ Included in Gasket Kit 37613



Housing Assembly

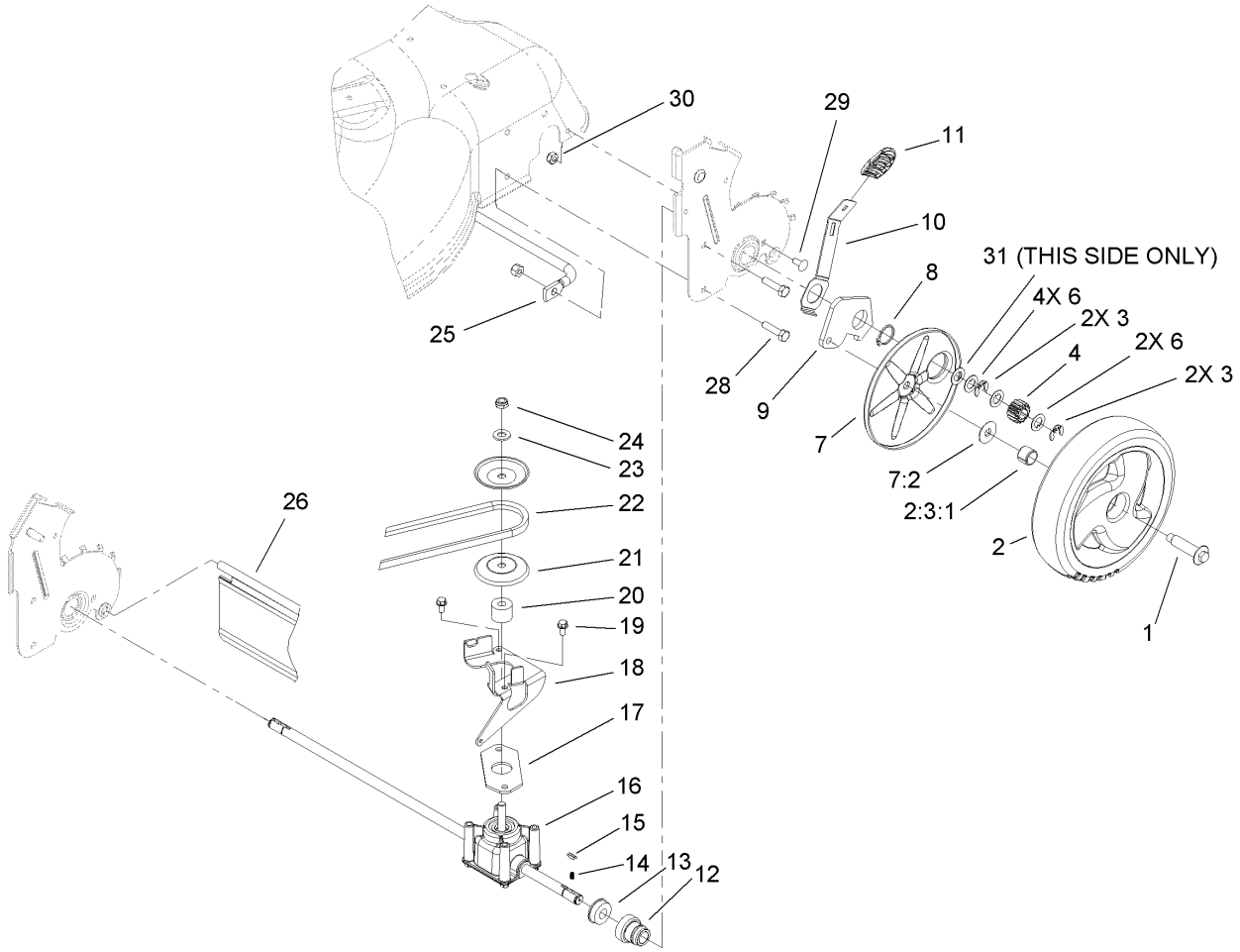
Ref	Part No.	Qty.	Description
1	322-3	4	Screw-HH
2	105-1808-03	2	Plate-HOC, Front
3	104-8694-03	1	Baffle-Front
4	3296-29	8	Nut-Lock, NI
5	104-7915	1	Housing
5:1	105-6838	1	Decal-Danger
6	105-1297	1	Decal-Deck
7	32128-32	2	Nut-HHF
8	3229-11	2	Screw-CARR
9	99-5293	1	Spring-Torsion
10	99-5292	1	Bracket-Cover
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	105-1323	1	Rear Door ASM
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	107-0783	1	LH Rear HOC Plate ASM
29	105-3006	4	Washer-Stepped
30	105-1834	1	Baffle-Rear



Front Axle Assembly

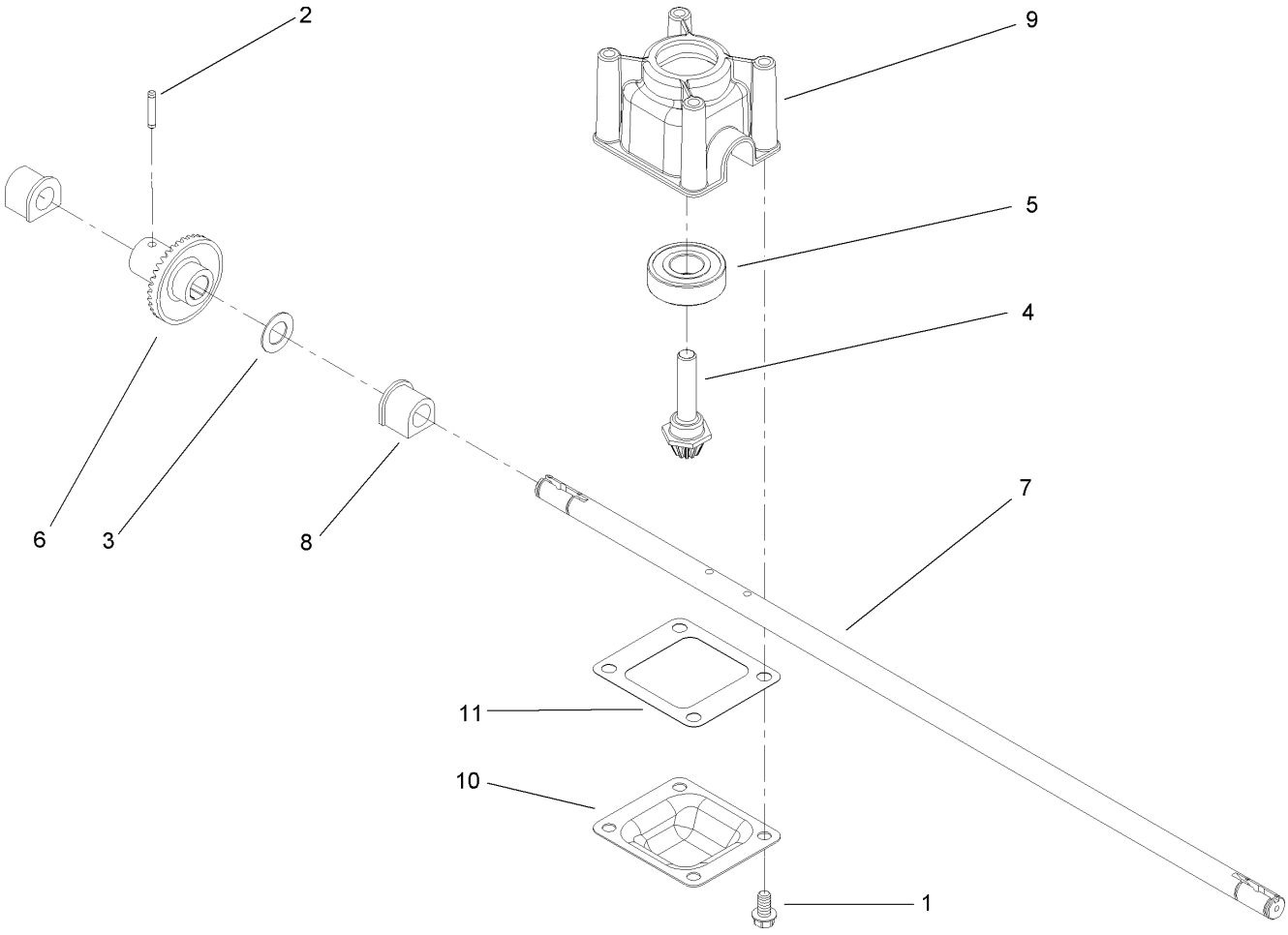
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-1814	2	Wheel ASM
3	322-6	2	Screw-HH
4	110-7466	2	Washer-Wheel Bolt
5	105-3048	2	Washer-Flat
6	105-1807	2	Arm-Pivot, Front
7	105-1809	2	Arm-Spring
8	105-3042	2	Knob-Lever, HOC
9	105-1818	2	Bushing-Mount, HOC
10	3296-29	2	Nut-Lock, NI
11	46-8091	1	Screw-HWH
12	105-3004	1	Cover-Cutout
13	105-3005	1	Cover-Belt Opening
14	104-9359	1	Bumper-Mower
15	105-6849	3	Screw-Thread Forming



Rear Axle and Transmission Assembly

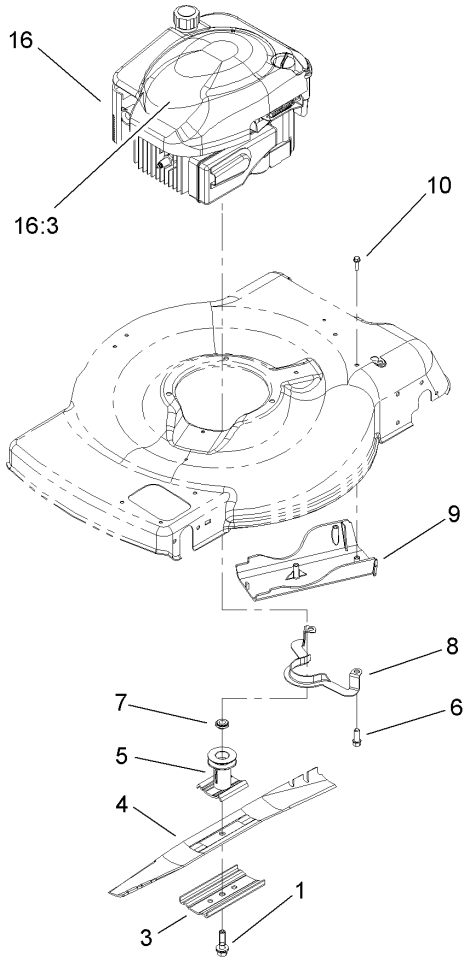
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-3036	2	Wheel Gear ASM
❶❷2:3		1	Wheel ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Klipring-Locking
4	105-3040	2	Gear-Pinion, 15T
6	105-6840	6	Washer-Thrust
7	108-3794	2	Cover-Wheel
❶❷7:1		1	Cover
7:2	614426	1	Washer-Stepped
8	32151-36	2	Ring-Retaining
9	105-1819	2	Arm-Pivot, Rear
10	105-1809	2	Arm-Spring
11	105-3042	2	Knob-Lever, HOC
12	104-8698	2	Retainer-Bearing, HOC
13	104-8699	2	Bearing-Ball
14	39-9650	2	Spring-Compression
15	612066	2	Key
16	106-3956	1	Transmission ASM
17	108-9756	1	Gasket-Gearbox
18	106-6809-03	1	Bracket-Pivot
19	32144-4	2	Screw-HWH
20	92-5791	1	Spacer
21	100-1176	2	Pulley-Half

Ref	Part No.	Qty.	Description
22	91-2258	1	V-Belt
23	3256-24	1	Washer-Flat
24	3296-5	1	Nut-Lock
25	105-1811	1	Brace-Plate, HOC
26	105-1843	1	Shield-Trailing
28	322-6	4	Screw-HH
29	3229-11	2	Screw-CARR
30	3296-16	2	Nut-Lock, NI
31	36-4780	1	Washer



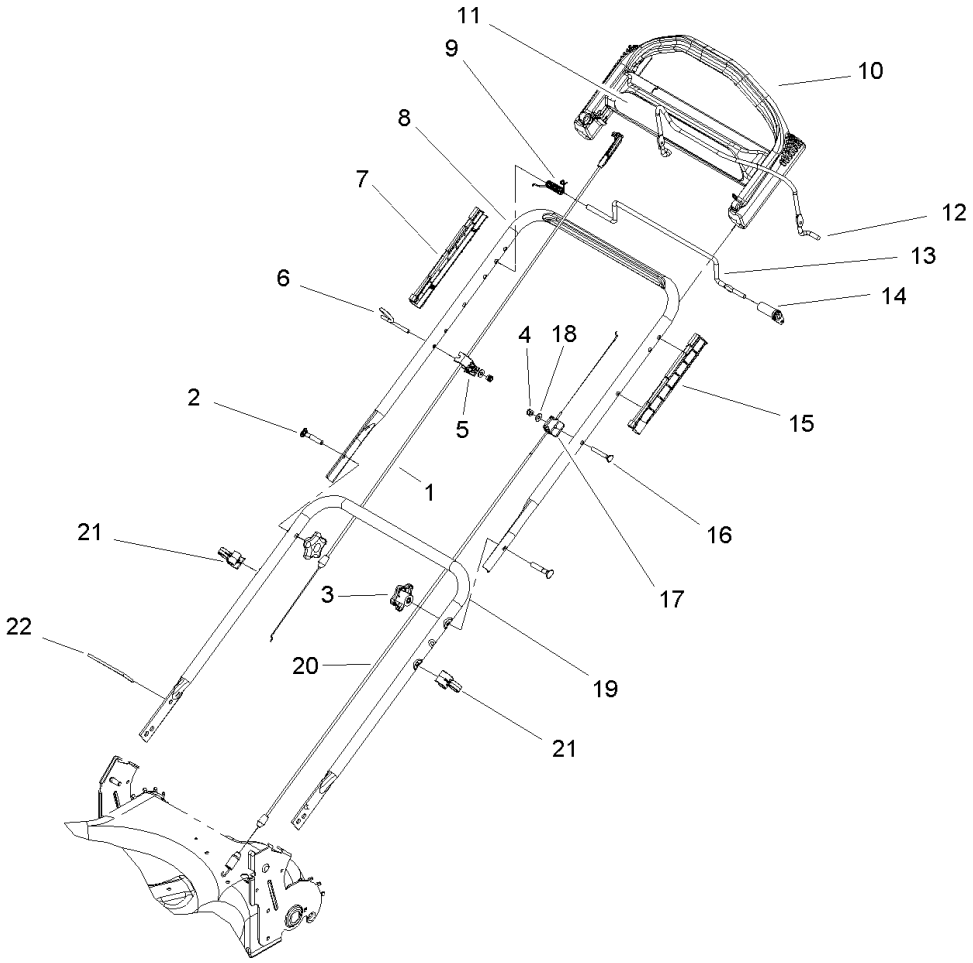
Transmission Assembly No. 106-3956

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



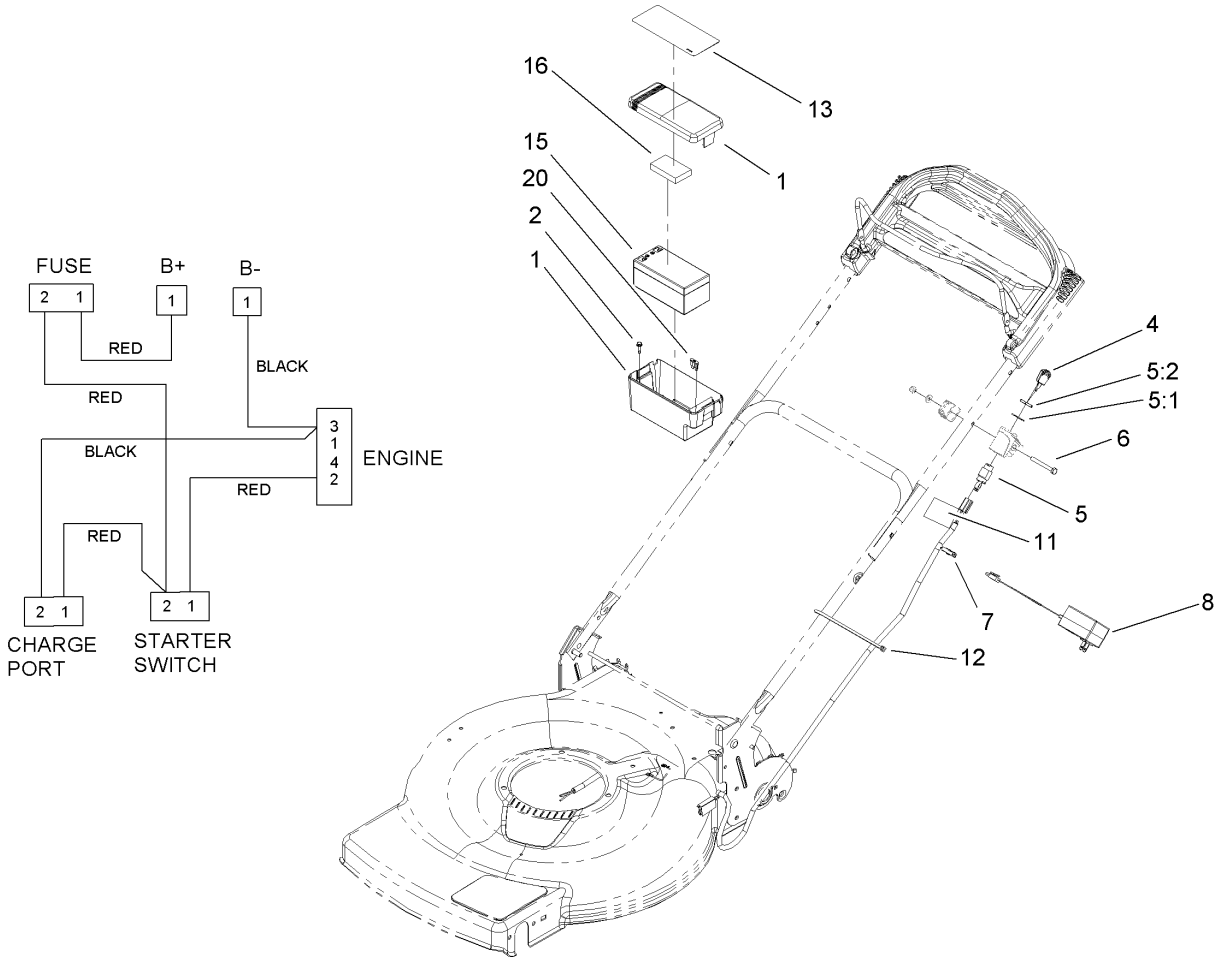
Engine and Blade Assembly

Ref	Part No.	Qty.	Description
1	105-8579	1	Bolt-Blade
3	108-3766-03	1	Support-Blade
4	108-9764-03	1	Blade-22 Inch
5	106-3987	1	Blade Driver ASM
6	95-1726	3	Screw-Taptite
7	106-3999	1	Spacer-Driver
8	105-3030-03	1	Guide-Belt
9	105-1835	1	Cover-Belt, Rear
10	46-8091	3	Screw-HWH
❷❸16		1	Engine-Tecumseh,Lv195Ea-362004D
16:3	105-6815	1	Decal-Recoil



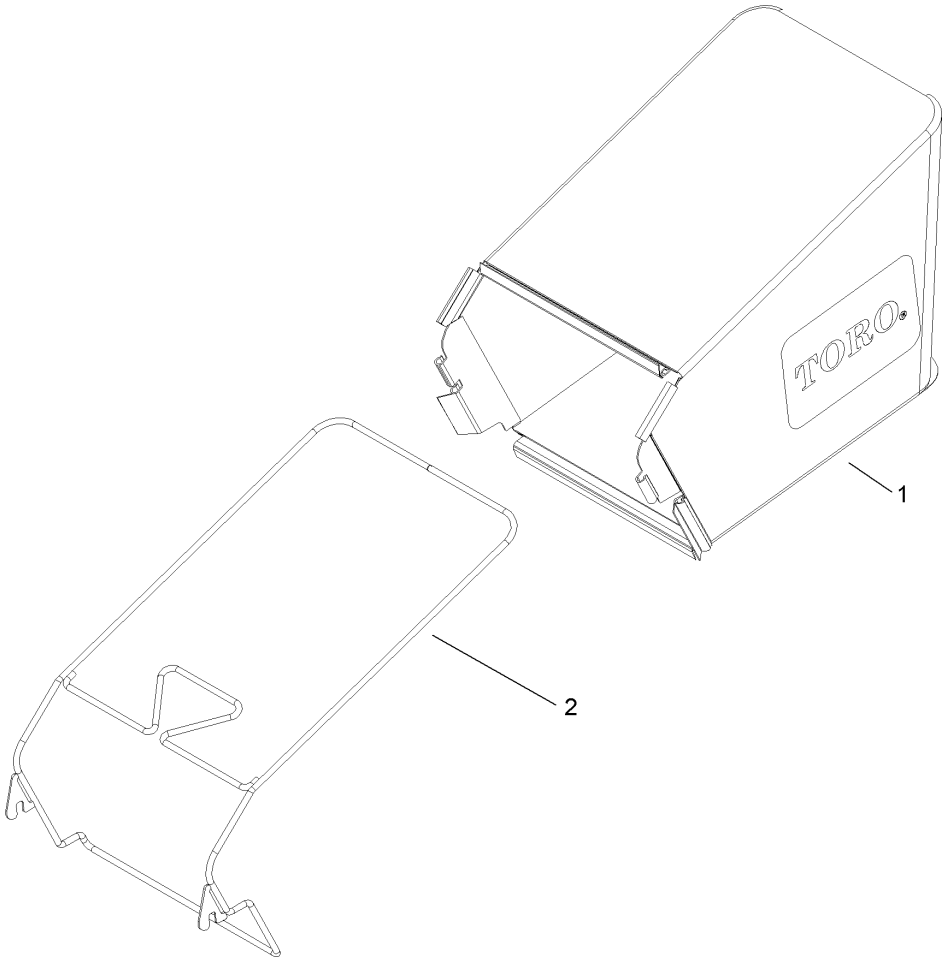
Handle Assembly

Ref	Part No.	Qty.	Description
1	104-8676	1	Cable-Brake
2	92-2260	2	Screw-Handle
3	106-4161	2	Knob-Handle
4	3296-73	2	Nut-Lock, NI
5	106-8331	1	Anchor-Cable
6	106-8330	1	Guide-Rope
7	105-6841	2	Guide-RH
8	104-8680-05	1	Handle-Upper
9	104-8690	1	Spring-Torsion
10	104-8678	1	Handle-Control
11	105-3033	1	Decal-Handle, Control
12	104-8679-03	1	Bail-Brake
13	99-1588	1	Bar-Control, Traction
14	99-1589	1	Lever-Traction
15	105-6842	2	Guide-LH
16	321-50	1	Screw-HH
17	92-7729	1	Anchor-Cable, Upper
18	3256-1	2	Washer-Flat
19	107-0784-05	1	Handle-Lower
20	105-1844	1	Cable-Traction
21	106-6805	2	Guide-Cable
22	614249	1	Strap-Tie



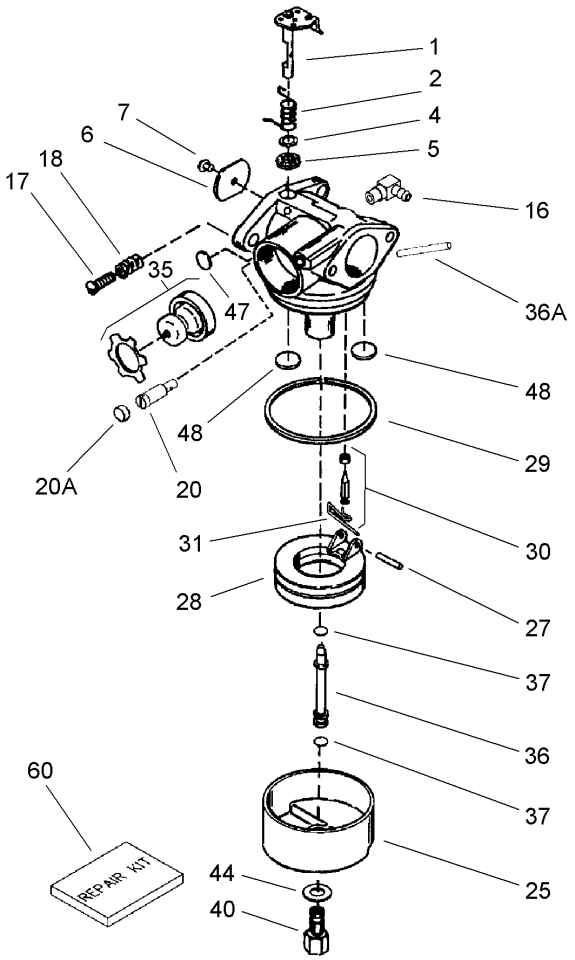
Electrical Assembly

Ref	Part No.	Qty.	Description
1	108-4844	1	Battery Box ASM
2	105-6849	2	Screw-Thread Forming
4	700918	1	Key
5	46-5780	1	Switch-Starter
5:1	3254-5	1	Washer-Tooth
5:2	218-461	1	Nut-HH
6	108-9760	1	Mount-Switch
7	106-8396	1	Harness-Wire
8	104-7401	1	Charger-12 Volt
11	104-7953	1	Decal-Harness
12	614249	2	Strap-Tie
13	108-4791	1	Decal-Instructional
15	106-8397	1	Battery-12 Volt
16	107-3774	1	Foam-Battery, Top
20	99-6124	2	Fuse-40 Amp



Rear Bag Assembly

Ref	Part No.	Qty.	Description
1	107-3779	1	Grass Bag ASM
2	107-3785-03	1	Bag Frame ASM

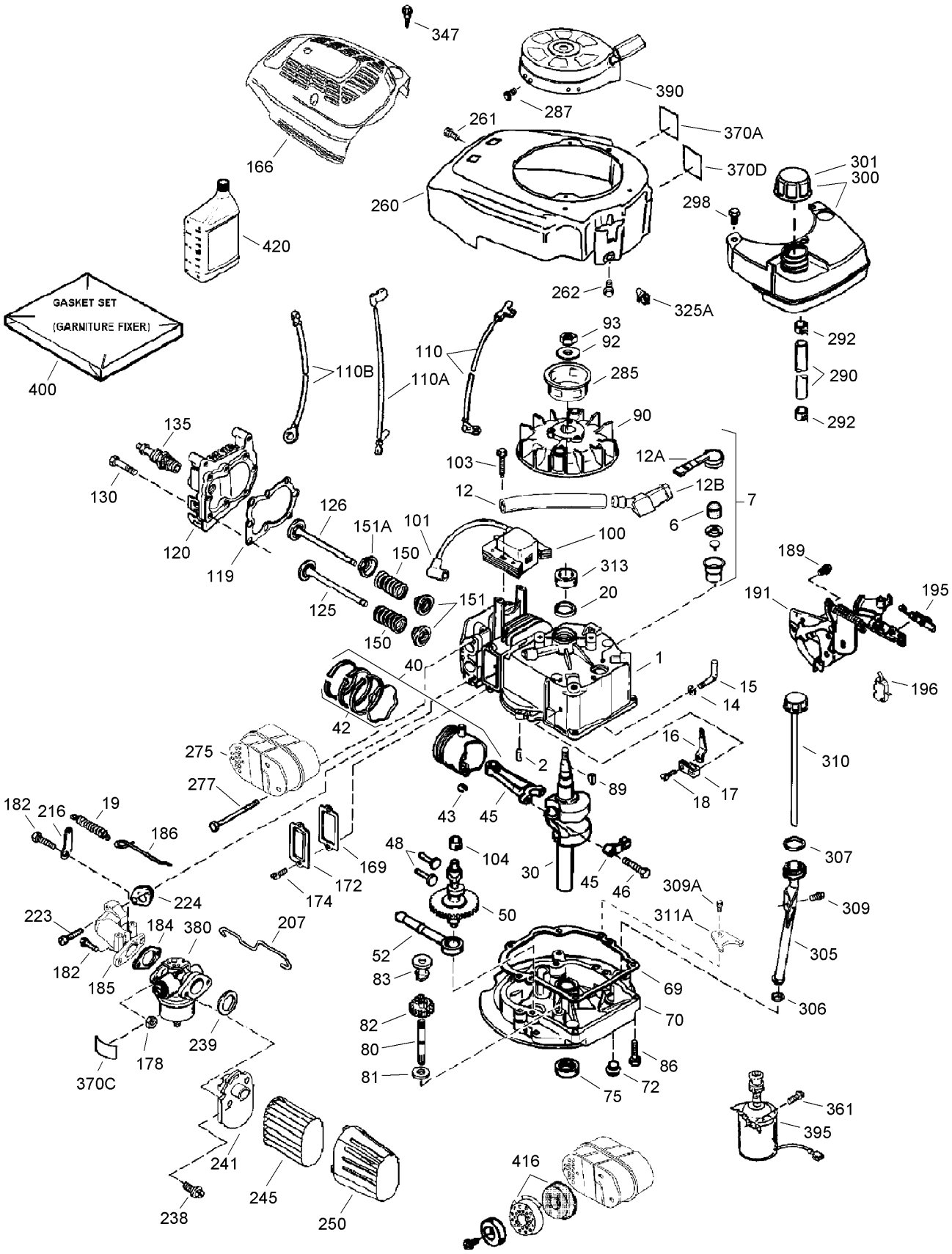


Carburetor Assembly
Tecumseh LV195EA-362004D

Ref	Part No.	Qty.	Description
❸0	640303	1	Carburetor ASM (Includes Gasket No. 26756)
❸1	631615	1	Throttle Shaft And Lever ASM
❸2	631767	1	Spring-Return, Throttle
❸❹4	631184	1	Washer-Seal, Dust
❸❹5	631183	1	Seal-Dust
❸6	640070	1	Shutter-Throttle
❸❹7	650506	1	Screw-Shutter
❸16	631807	1	Fitting-Fuel
❸17	651025	1	Screw-Crack, Throttle (Idle Speed)
❸18	630766	1	Spring-Tension
❸20	640018	1	Screw-Restrictor, Idle
❸❹20A	640200	1	Capscrew-Restrictor, Idle
❸25	631867	1	Bowl-Float
❸❹27	631024	1	Shaft-Float
❸28	632802	1	Float (Plastic)
❸❹29	631028	1	O Ring-Bowl, Float
❸❹30	632807	1	Inlet Needle, Seat, And Clip ASM (Incl. No. 31)
❸❹31	631022	1	Clip-Spring
❸35	640259	1	Primer Bulb / Retainer Ring ASM
❸36	640019	1	Tube-Nozzle, Main
❸36A	632766	1	Extension-Tube, Bowl Vent
❸❹37	632547	2	O Ring-Tube, Main Nozzle

Ref	Part No.	Qty.	Description
❸40	640087	1	Nut-Bowl, High Speed
❸❹44	27110A	1	Washer-Nut, Bowl
❸❹47	630748	1	Welch Plug-Well, Idle Mixture
❸❹48	631027	2	Welch Plug-Vent, Atmospheric
❸60	632809	1	Repair Kit

Engine Assembly No. 1
Tecumseh LV195EA-362004D

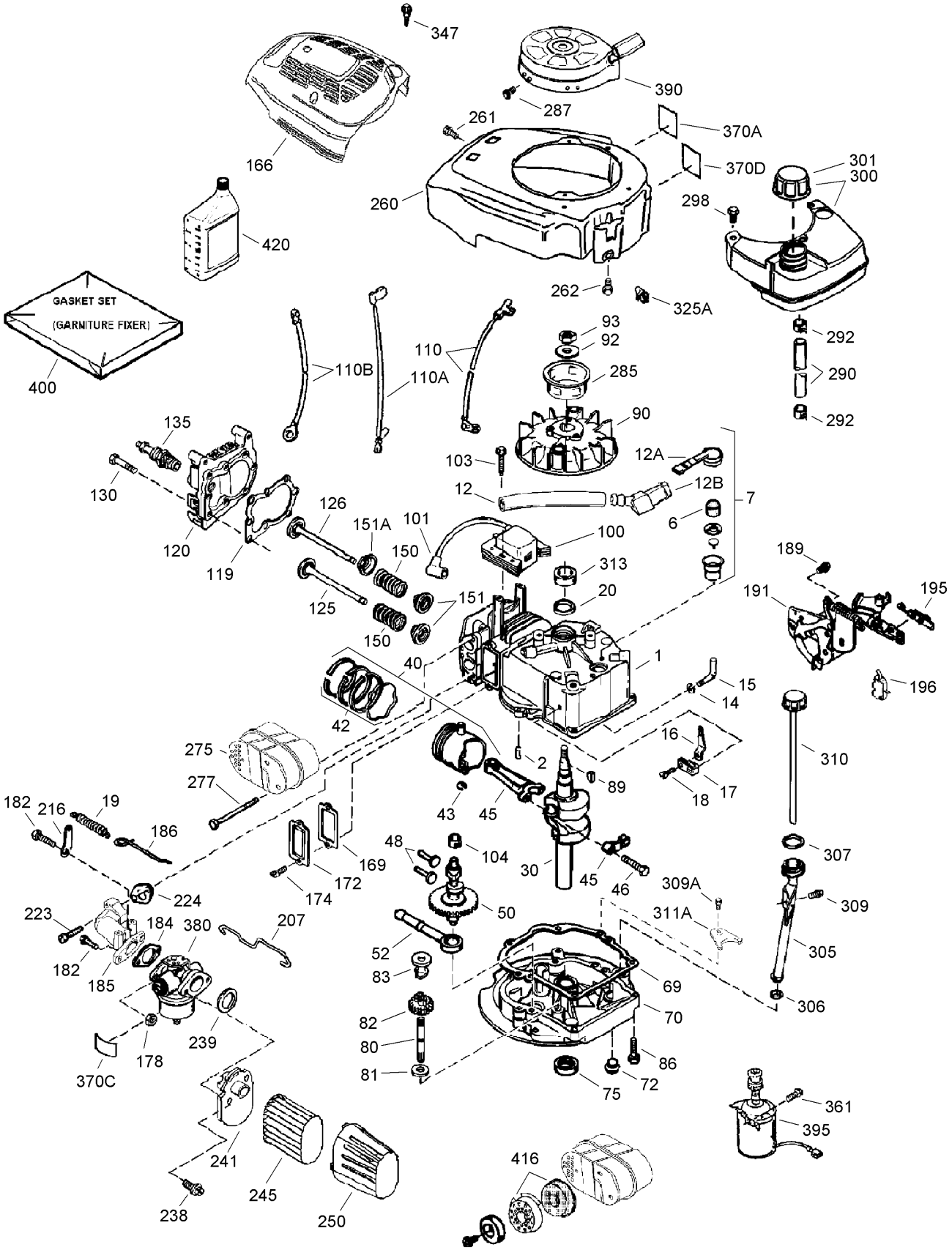


Engine Assembly No. 1
Tecumseh LV195EA-362004D

Ref	Part No.	Qty.	Description
❸1	37465	1	Cylinder ASM (Includes 2, 20 And 150)
❸2	26727	2	Pin-Dowel
❸6	33734	1	Element-Breather
❸7	36557	1	Breather ASM (Includes 6 And 12A)
❸12	37944	1	Tube-Breather
❸12A	36558	1	Breather Cover And Tube ASM (Includes 12B)
❸12B	36694	1	Elbow-Tube, Breather
❸14	28277	1	Washer
❸15	30589	1	Governor Rod ASM (Includes 14)
❸16	34839A	1	Lever-Governor
❸17	31335	1	Clamp-Lever, Governor
❸18	651018	1	Screw (T-15, 8-32 X 19/64)
❸19	36281	1	Spring-Extension
❸20	32600	1	Seal-Oil
❸30	37692	1	Crankshaft
❸40	40044	1	Piston, Pin And Ring Set (STD.)
❸40	40045	1	Piston, Pin And Ring Set (.010In Os)
❸42	40006	1	Ring Set (STD.)
❸42	40007	1	Ring Set (.010In Os)
❸43	20381	2	Ring-Retaining, Piston Pin
❸45	36777	1	Connecting Rod ASM (Includes 46)
❸46	32610A	2	Bolt-Rod, Connecting
❸48	37241	2	Valve
❸50	37460	1	Camshaft ASM (Exhaust Mcr) (Includes 104)
❸52	29914	1	Oil Pump ASM
❸❺69	37609	1	Gasket-Flange, Mounting
❸70	37608A	1	Mounting Flange ASM (Includes 72-83, 306, 309A And 311A)
❸72	37614	1	Plug-Drain, Oil
❸75	27897	1	Seal-Oil
❸80	30574A	1	Shaft-Governor
❸81	30590A	1	Washer
❸82	30591	1	Governor Gear ASM (Includes 81)
❸83	30588A	1	Spool-Governor
❸86	650488	6	Screw (1/4-20 X 1-1/4)
❸89	611004	1	Key-Flywheel
❸90	37787	1	Flywheel
❸92	650815	1	Washer-Belleville
❸93	650816	1	Nut-Flywheel
❸100	34443C	1	Ignition-Solid State
❸101	610118	1	Cover-Spark Plug
❸103	651007	2	Screw (T-15, 10-24 X 15/16)
❸104	37480	1	Bushing-Cam
❸110	37047	1	Wire-Ground
❸110A	36953	1	Wire ASM
❸110B	36954	1	Wire ASM
❸❺119	37796	1	Gasket-Head, Cylinder
❸120	37714	1	Head-Cylinder

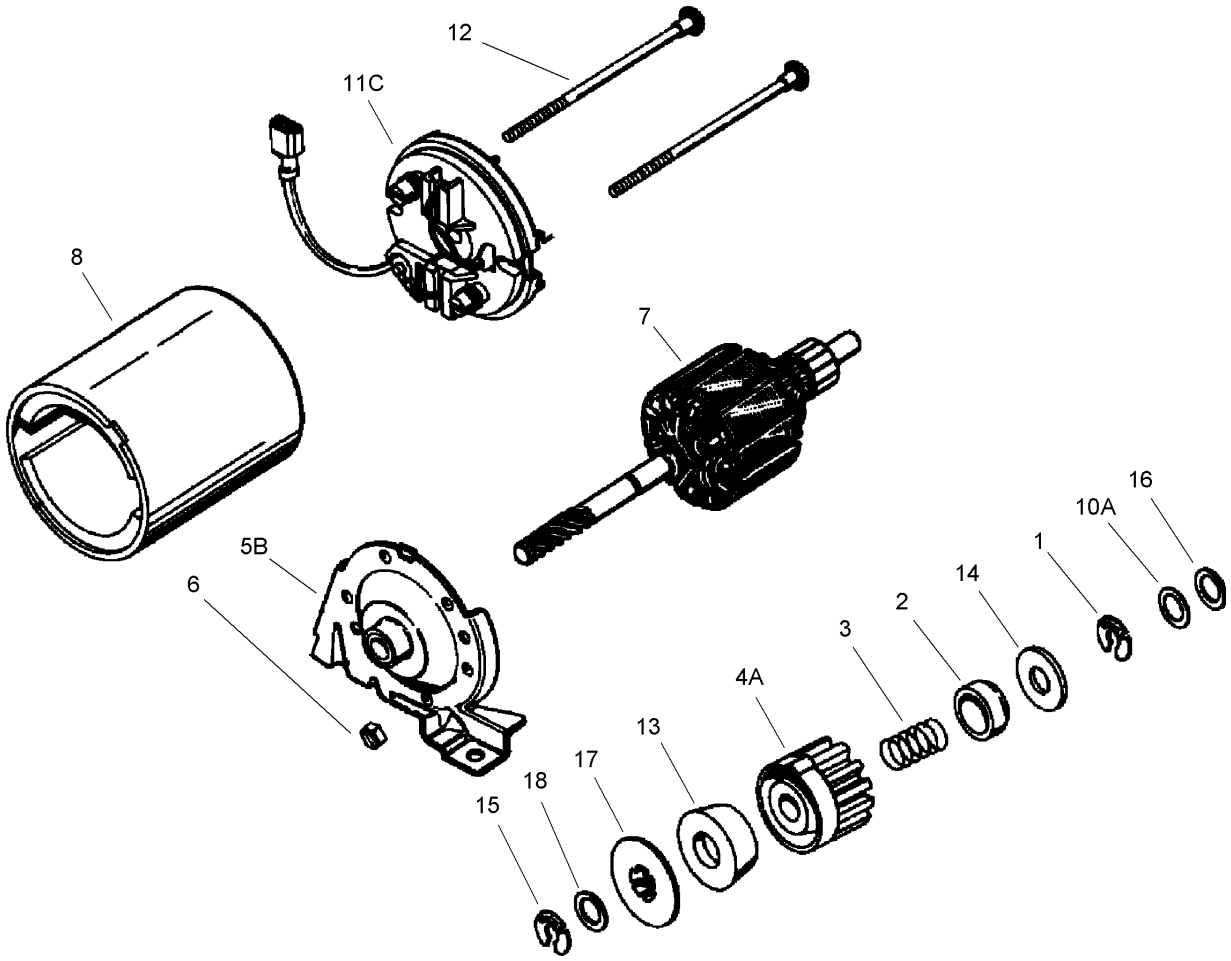
Ref	Part No.	Qty.	Description
❸125	36780	1	Exhaust Valve ASM (1/32 Os) (Includes 151)
❸125	37288	1	Exhaust Valve ASM (STD.) (Includes 151)
❸126	37289	1	Valve-Intake (STD.)
❸130	6021A	8	Screw (5/16-18 X 1-7/16)
❸135	35395	1	Spark Plug-Resistor (Rj19Lm)
❸150	31672	2	Spring-Valve
❸151	31673	2	Cap-Spring, Valve
❸151A	40017	1	Seal-Valve, Intake
❸166	37694	1	Shroud-Engine
❸❺169	36783	1	Gasket-Cover, Valve
❸172	36784	1	Cover-Valve
❸174	30200	2	Screw (10-24 X 9/16)
❸178	29752	2	Nut And Lock Washer ASM (1/4-28)
❸182	6201	2	Screw (1/4-28 X 7/8)
❸❺184	26756	1	Gasket (Carburetor To Intake Pipe)
❸185	37466	1	Pipe-Intake
❸186	32653	1	Link-Governor
❸189	650839	1	Screw (1/4-20 X 3/8)
❸191	36559A	1	Brake Bracket ASM (Includes 195)
❸195	610973	1	Terminal
❸196	35035A	1	Power
❸207	34336A	1	Link-Throttle
❸216	33086	1	Lever-Adjusting, Rpm
❸223	650451	2	Screw (1/4-20 X 1)
❸❺224	36786	1	Gasket-Pipe, Intake
❸238	650932	2	Screw (10-32 X 49/64)
❸❺239	34338	1	Gasket-Air Cleaner
❸241	36919	1	Collar-Air Cleaner
❸245	36905	1	Filter-Air Cleaner
❸250	37122	1	Cover-Air Cleaner
❸260	37693A	1	Housing-Blower
❸261	30200	2	Screw (10-24 X 9/16)
❸262	650831	2	Screw (1/4-20 X 1/2)
❸275	37498	1	Muffler
❸277	650988	2	Screw (1/4-20 X 2-9/32)
❸285	35000A	1	Cup-Starter
❸287	650926	2	Screw (8-32 X 21/64)
❸290	37962	1	Line-Fuel
❸292	26460	2	Clamp-Line, Fuel
❸298	28763	2	Screw (10-32 X 35/64)
❸300	37947	1	Fuel Tank ASM (Includes 292 And 301)
❸301	37844	1	Fuel Cap ASM
❸305	35647A	1	Tube-Fill, Oil
❸❺306	37610	1	O-Ring
❸307	35499	1	O-Ring
❸309	650562	1	Screw (10-32 X 1/2)
❸309A	650783	1	Screw (10-24 X 3/4)

Engine Assembly No. 2
Tecumseh LV195EA-362004D



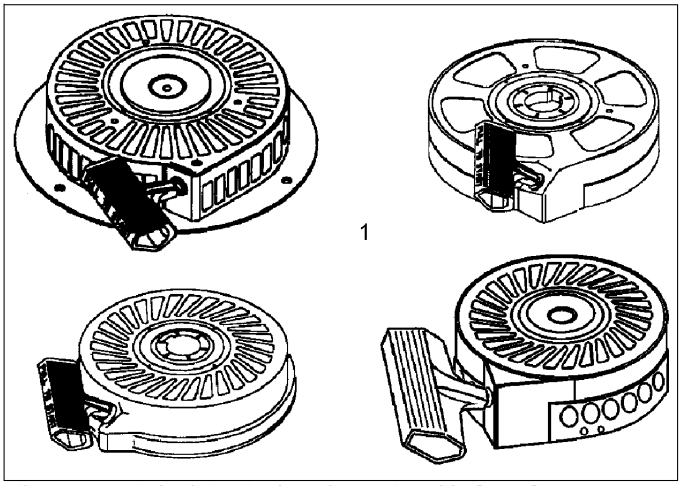
Engine Assembly No. 2
Tecumseh LV195EA-362004D

Ref	Part No.	Qty.	Description
❸310	35648	1	Dipstick
❸311A	37611	1	Bracket-Holddown
❸313	34080	1	Spacer
❸325A	35249	1	Clip-Actuator, Brake Switch
❸347	650898A	4	Screw (10-32 X 27/32)
❸361	650831	2	Screw (1/4-20 X 1/2)
❸370A	36261	2	Decal-Lubrication
❸370C	37695	1	Decal-Primer
❸370D	35977	1	Decal-Warning
❸380	640303	1	Carburetor ASM (Includes 184)
❸390	590739	1	Rewind Starter ASM (Note: This Engine May Have Been Built With 590702 Starter)
❸395	37753	1	12-Volt Electric Starter Motor ASM
❸400	37613	1	Gasket Set
❸416	37530	1	Spark Arrestor Kit
❸420	730225A	1	Oil-Engine, Sae 30 (4-Cycle)

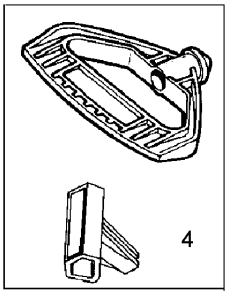


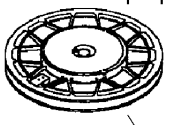
12 Volt Electric Starter Assembly No. 37753
Tecumseh LV195EA-362004D

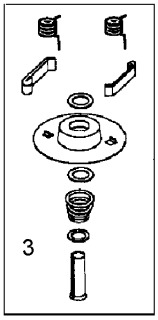
Ref	Part No.	Qty.	Description
❸0	37753	1	12-Volt Electric Starter Motor ASM
❸1	34955	1	Ring-Retaining
❸2	34950	1	Retainer-Spring
❸3	34954	1	Spring
❸4A	37788	1	Gear
❸5B	34943	1	Drive End Cap ASM
❸6	33450	2	Nut-Lock
❸7	34944	1	Armature
❸8	34945	1	Housing ASM
❸10A	590500	1	Washer-Thrust
❸11C	35714	1	Commutator End Cap ASM (Includes Brushes)
❸12	34947	2	Bolt
❸13	34946	1	Driver-Pinion
❸14	34951	1	Washer-Cup
❸15	34952	1	Ring-Retaining
❸16	34948	1	Washer
❸17	34953	1	Nut-Drive
❸18	590608	1	Washer

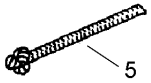


This illustration may not depict actual equipment and is for reference purposes only.



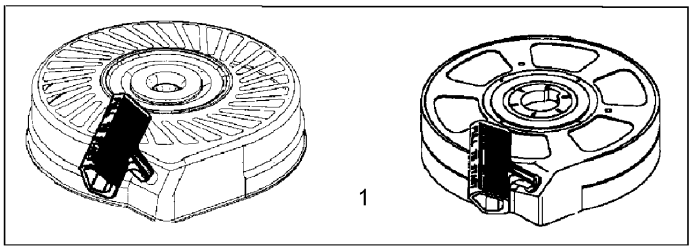




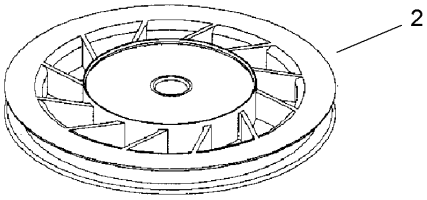


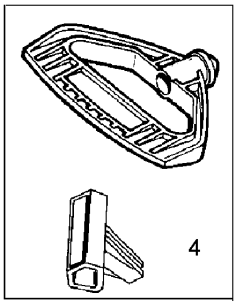
Rewind Starter Assembly No. 590739
Tecumseh LV195EA-362004D

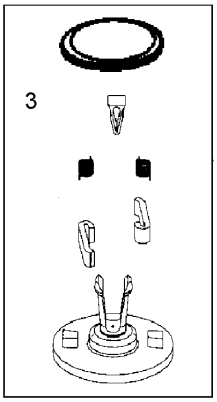
Ref	Part No.	Qty.	Description
❸1	590739	1	Rewind Starter ASM
❸2	590618A	1	Pulley And Rewind Spring ASM
❸3	590772	1	Repair Kit
❸4	590701	1	Handle-Starter
❸5	590535	1	Rope-Starter (98In X 9/64In Diameter)

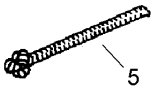


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Recoil Starter Assembly No. 590702 (Optional)
Tecumseh LV195EA-362004D

Ref	Part No.	Qty.	Description
❸1	590702	1	Starter-Recoil
❸2	590700	1	Pulley And Rewind Spring ASM
❸3	590774	1	Repair Kit
❸4	590701	1	Handle-Starter
❸5	590535	1	Rope-Starter (98In X 9/64In Diameter)

NOTES


TORO®