Form Number 3357-581 Rev A

22in Recycler®
Lawn Mower

Model No. 20075 - 270000001 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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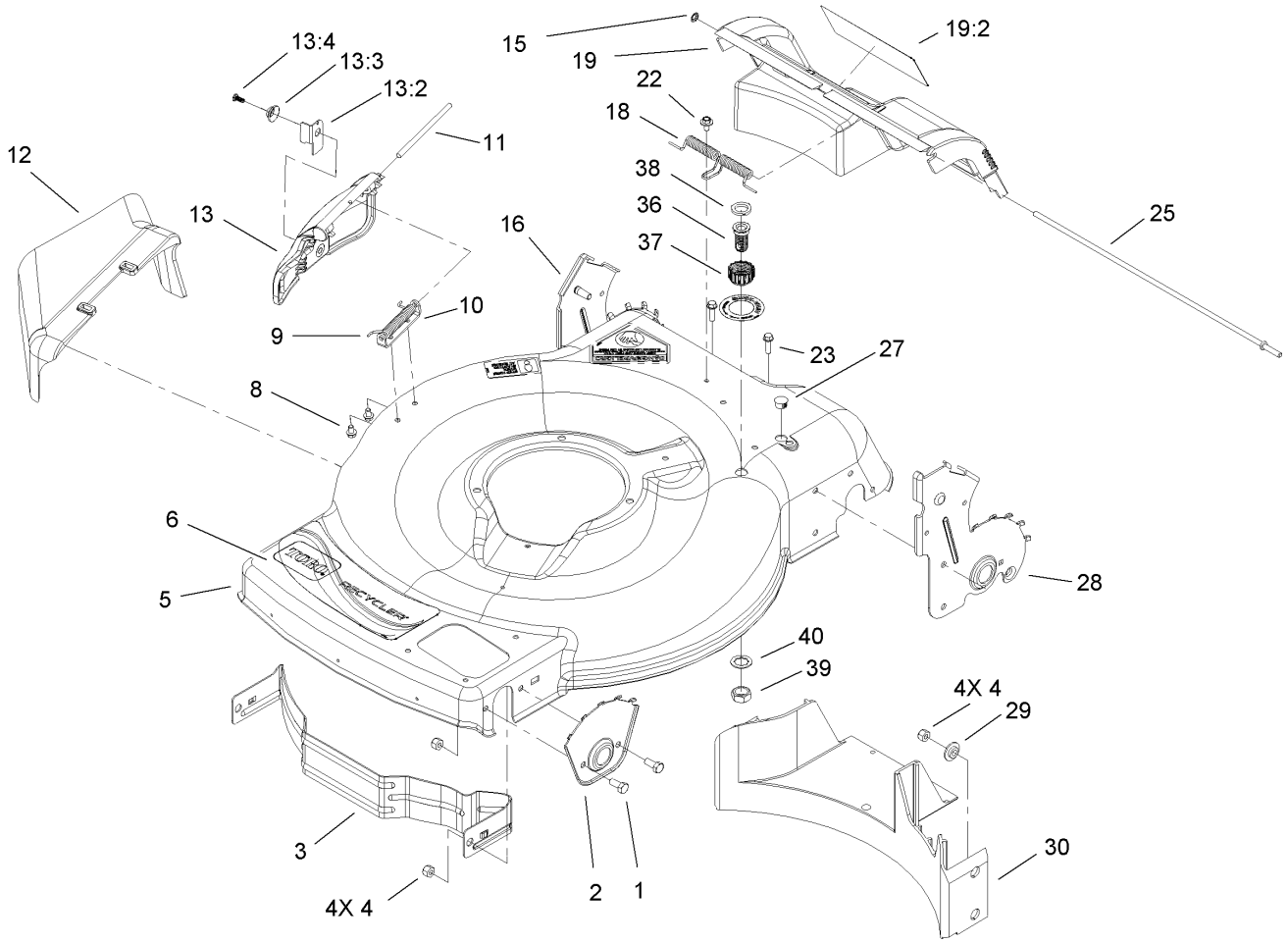
Part Description Abbreviations

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
HD. . . . . heavy-duty
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
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

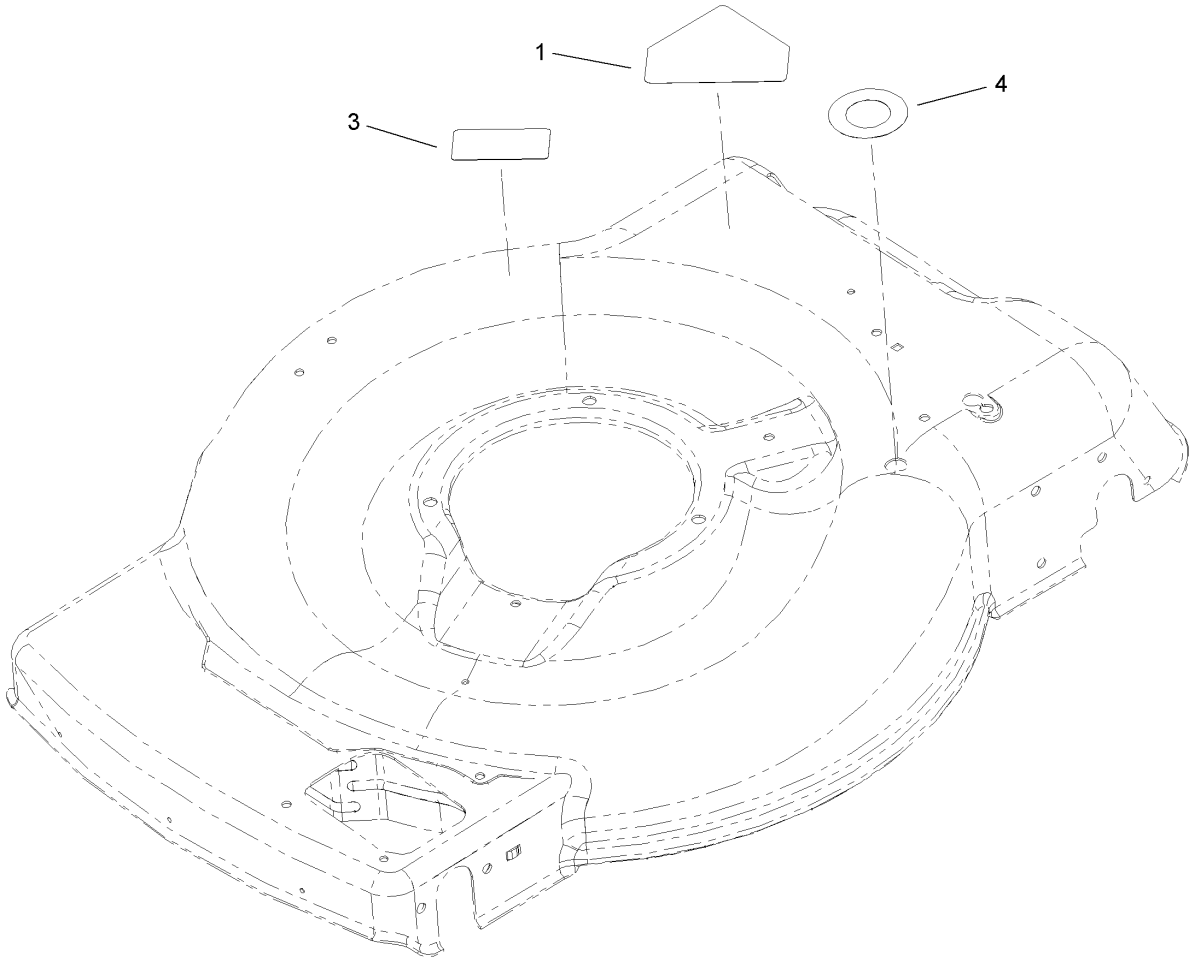
❶ Not illustrated
❷ Not serviced separately
❸ Obtain from your local Tecumseh dealer
❹ Included in Repair Kit 632760B



Deck, Side Chute and Rear Door Assembly

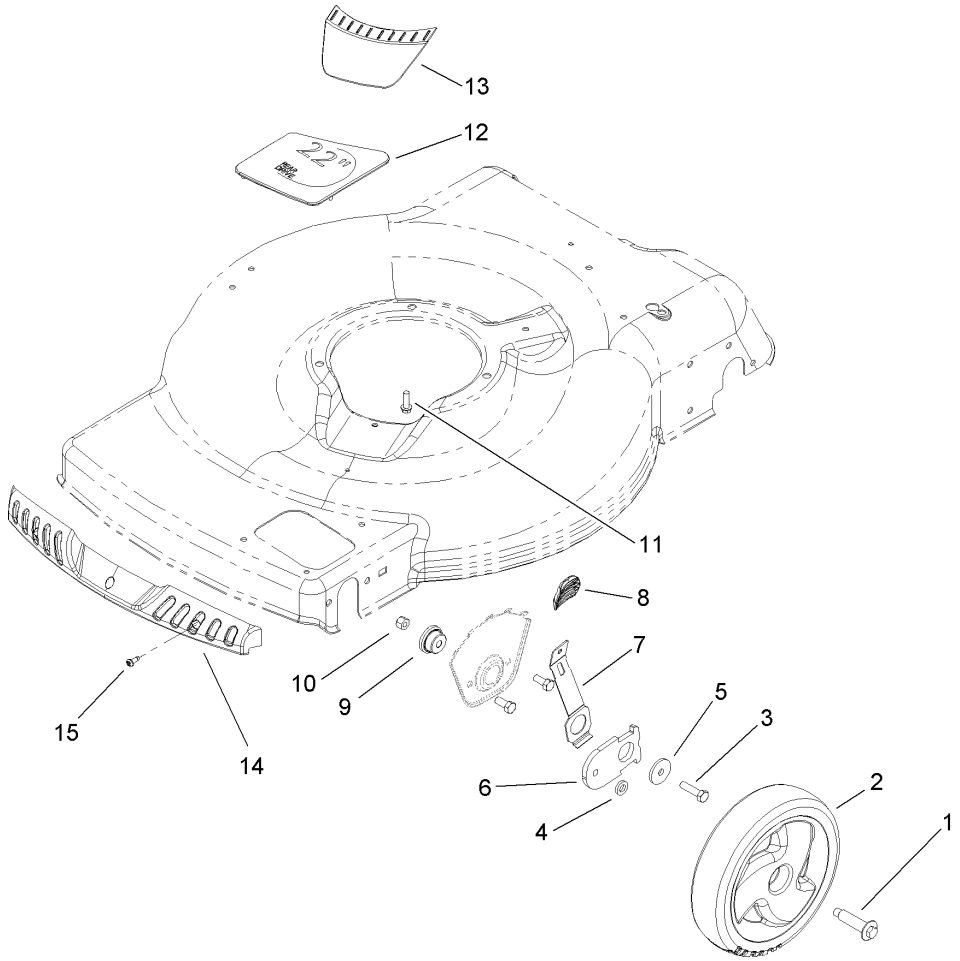
Ref	Part No.	Qty.	Description
1	322-3	4	Screw-HH
2	105-1808-03	2	Plate-HOC, Front
3	104-8694-03	1	Baffle-Front
4	3296-29	8	Nut-Lock, NI
5	112-8854	1	BBC Housing ASM
6	114-0321	1	Decal-Deck
8	99-8445	2	Screw-HWH
9	99-5293	1	Spring-Torsion
10	112-6416	1	Bracket-Cover
11	99-5291	1	Rod-Cover
12	105-3028	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	112-6441	1	8 Inch RH Height-Of-Cut Plate ASM
18	105-3032	1	Spring-Door, Rear
19	112-8864	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
25	105-1827	1	Rod-Pivot, Rear Door

Ref	Part No.	Qty.	Description
27	104-9369	1	Plug-Dome
28	112-6443	1	8 Inch LH Height-Of-Cut Plate ASM
29	105-3006	4	Washer-Stepped
30	105-1834	1	Baffle-Rear
36	112-6400	1	Port-Washout
37	112-6401	1	Coupling-Hose, Washout Port
38	112-6438	1	Washer-Seal, Washout Port
39	3218-6	1	Nut-Jam
40	3254-5	1	Washer-Tooth



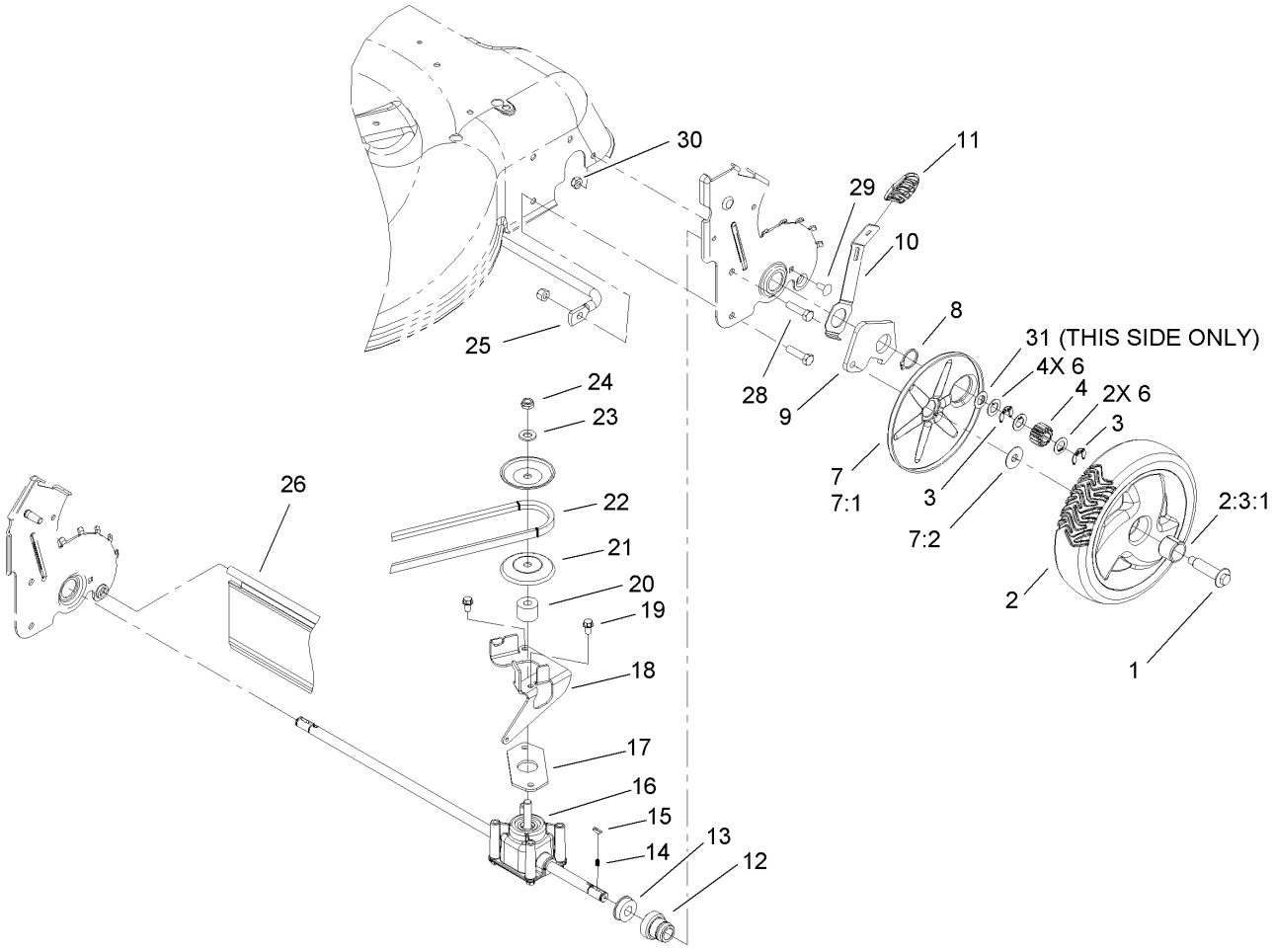
Housing Assembly No. 112-8854

Ref	Part No.	Qty.	Description
1	94-8072	1	Decal-Danger
3	108-8117	1	Decal-Placement, Foot
4	112-8867	1	Decal-Washout Port, Trilingual



Front Axle Assembly

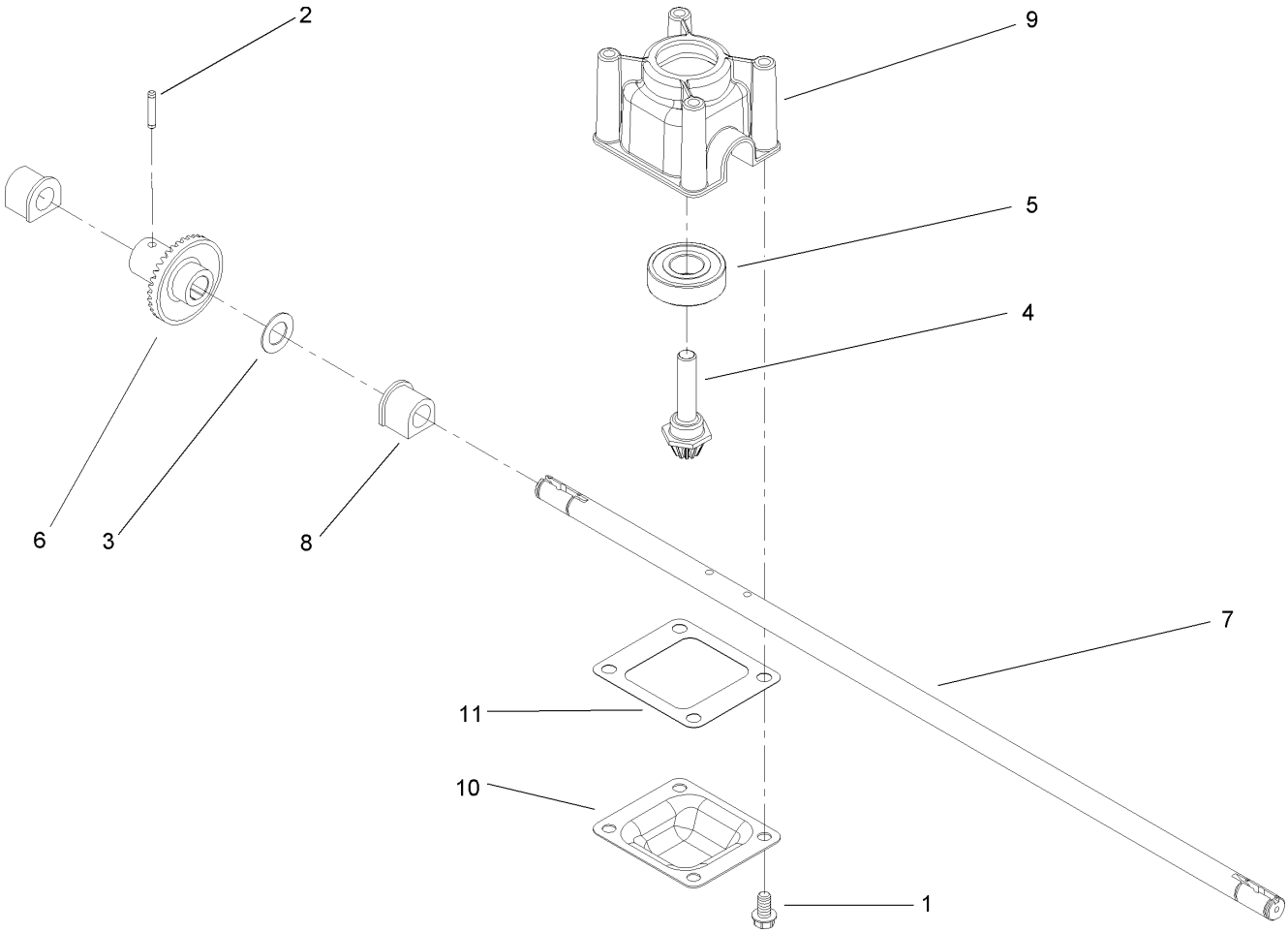
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-1814	2	Wheel ASM
3	322-6	2	Screw-HH
4	110-7466	2	Washer-Bolt, Wheel
5	105-3048	2	Washer-Flat
6	105-1807	2	Arm-Pivot, Front
7	105-1809	2	Arm-Spring
8	105-3042	2	Knob-Lever, HOC
9	105-1818	2	Bushing-Mount, HOC
10	3296-29	2	Nut-Lock, NI
11	46-8091	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

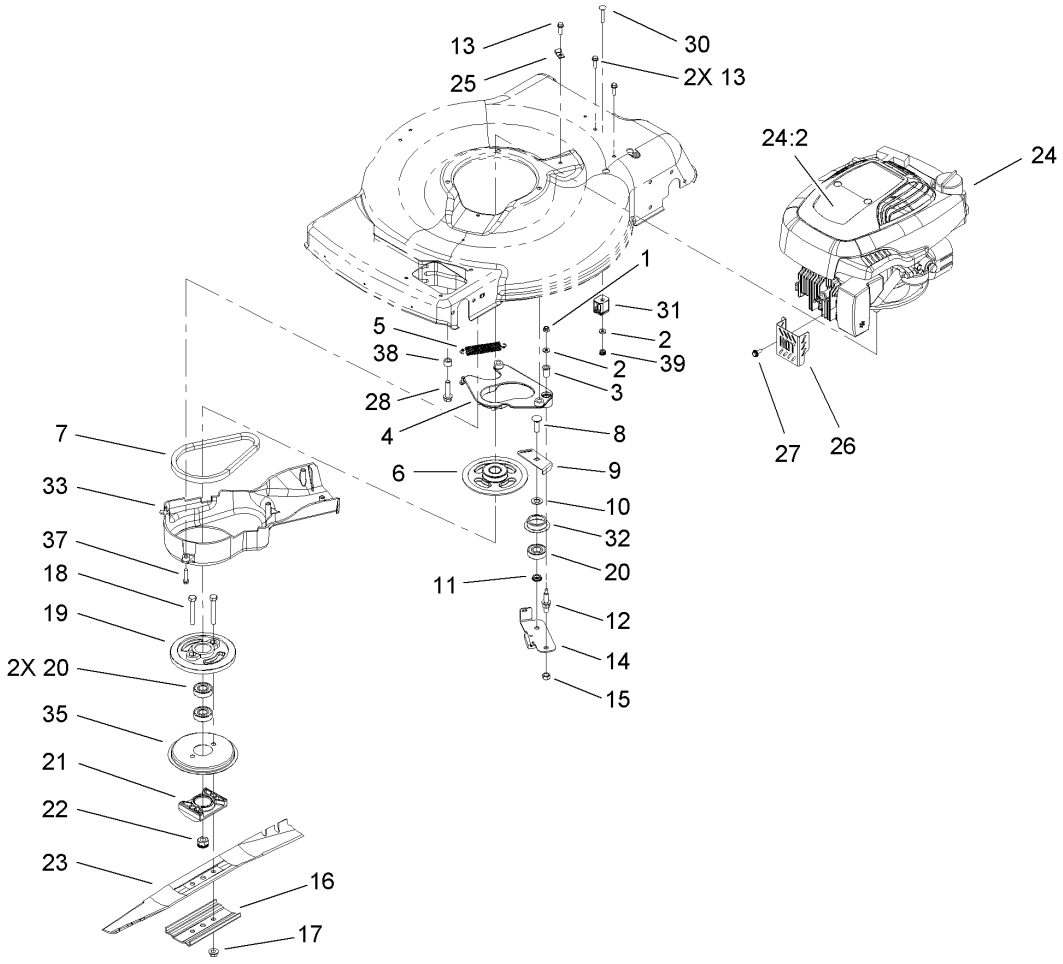
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-3036	2	Wheel Gear ASM
❶❷2:3		1	Wheel ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Klipring-Locking
4	105-3040	2	Gear-Pinion, 15T
6	105-6840	6	Washer-Thrust
7	110-1792	2	Wheel Cover ASM
❷7:1		1	Cover-Wheel
7:2	614426	1	Washer-Stepped
8	32151-36	2	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	114-1585	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

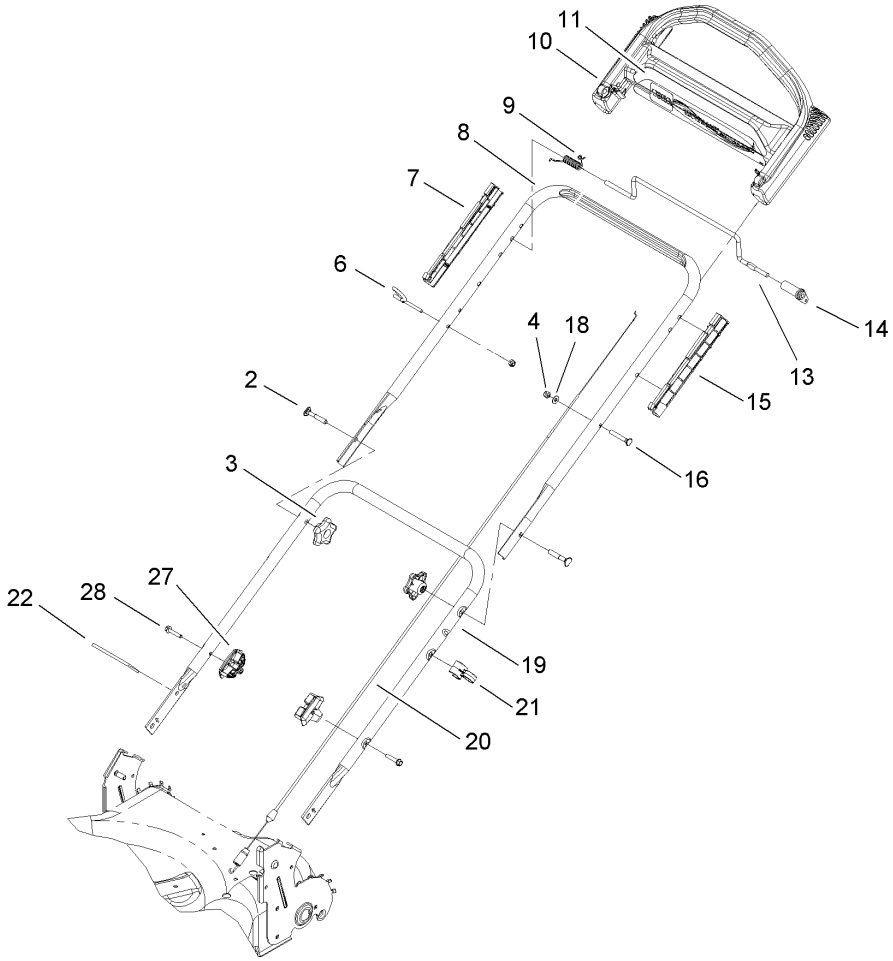
Ref	Part No.	Qty.	Description
1	32144-4	4	Screw-HWH
2	105-6817	1	Pin-Groove
3	36-4780	1	Washer
4	92-5790	1	Pinion
5	100-1048	1	Bearing-Ball
6	104-8671	1	Gear-Bevel, 37T
7	106-3957	1	Shaft-Output
8	104-8673	2	Bushing-Shaft, Output
9	104-8674	1	Gearcase-Upper
10	104-8675-03	1	Cover-Gearcase
11	105-6839	1	Gasket-Gearcase



Engine Assembly

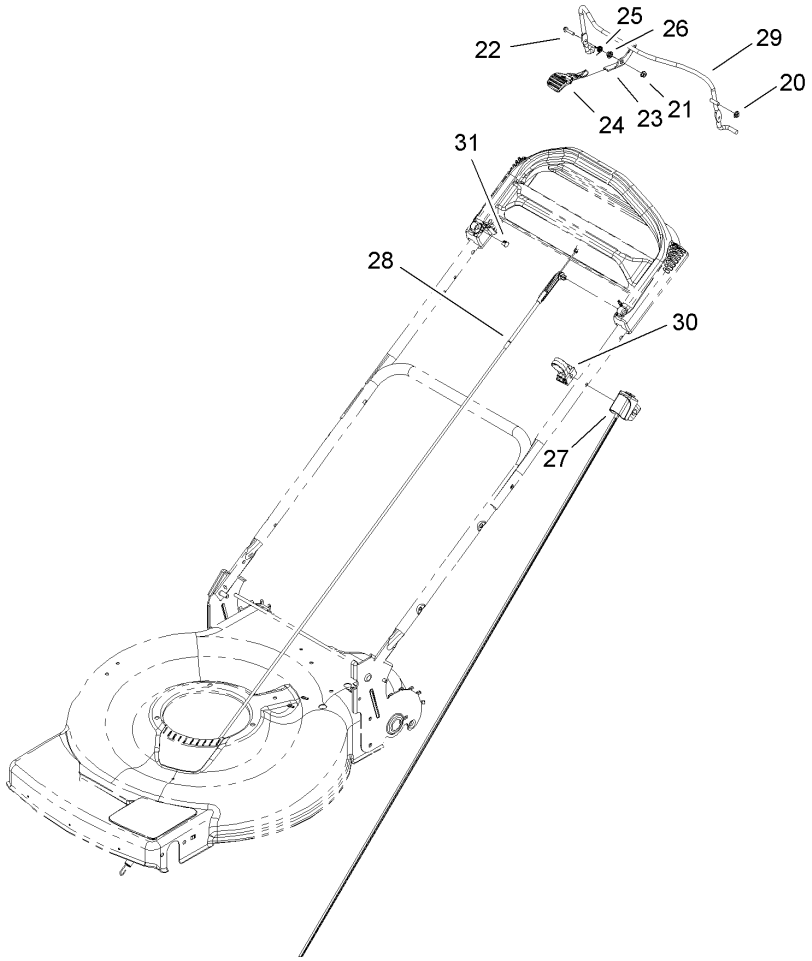
Ref	Part No.	Qty.	Description
1	3296-73	1	Nut-Lock, NI
2	3256-16	2	Washer-Flat
3	107-0797	1	Bushing
4	108-9341	1	Plate-Anchor
5	108-3792	1	Spring-Tension, Brake
6	110-7456	1	Pulley-BBC
7	110-1790	1	Belt-BBC
8	3231-25	1	Screw-CARR
9	107-7471	1	Plate-Guide
10	605256	1	Washer
11	107-0758	1	Spacer-Bearing
12	107-0759	1	Bolt-Shoulder
13	46-8091	3	Screw-HWH
14	107-7477	1	Brake Arm ASM
15	603773	2	Nut
16	108-3766-03	1	Support-Blade
17	54-9190	2	Nut-Lock
18	3211-42	2	Screw-HH
19	107-0754	1	Drum
20	100-1048	3	Bearing-Ball
21	107-7487	1	Support-Blade
22	108-9342	1	Nut-Hex
23	108-9764-03	1	Blade-22 Inch

Ref	Part No.	Qty.	Description
❷❸24		1	Engine-Tecumseh, Lv195Ea-362085D
24:2	112-8874	1	Decal-Shroud, Engine
25	2412-72	1	Clip-Closed, Insulated
26	106-8346-03	1	Guard-Muffler
27	32144-85	3	Screw-HWH
28	32144-102	3	Screw-HWH
30	3229-4	1	Screw-CARR
31	106-6801	1	Anchor-Cable, BBC
32	108-3790	1	Retainer-Belt
33	107-0798	1	Cover-BBC
35	108-3787	1	Disc
37	46-8092	1	Screw-Plastite
38	100-6447	1	Tube-Spacer
39	3296-56	1	Nut-Lock, NI



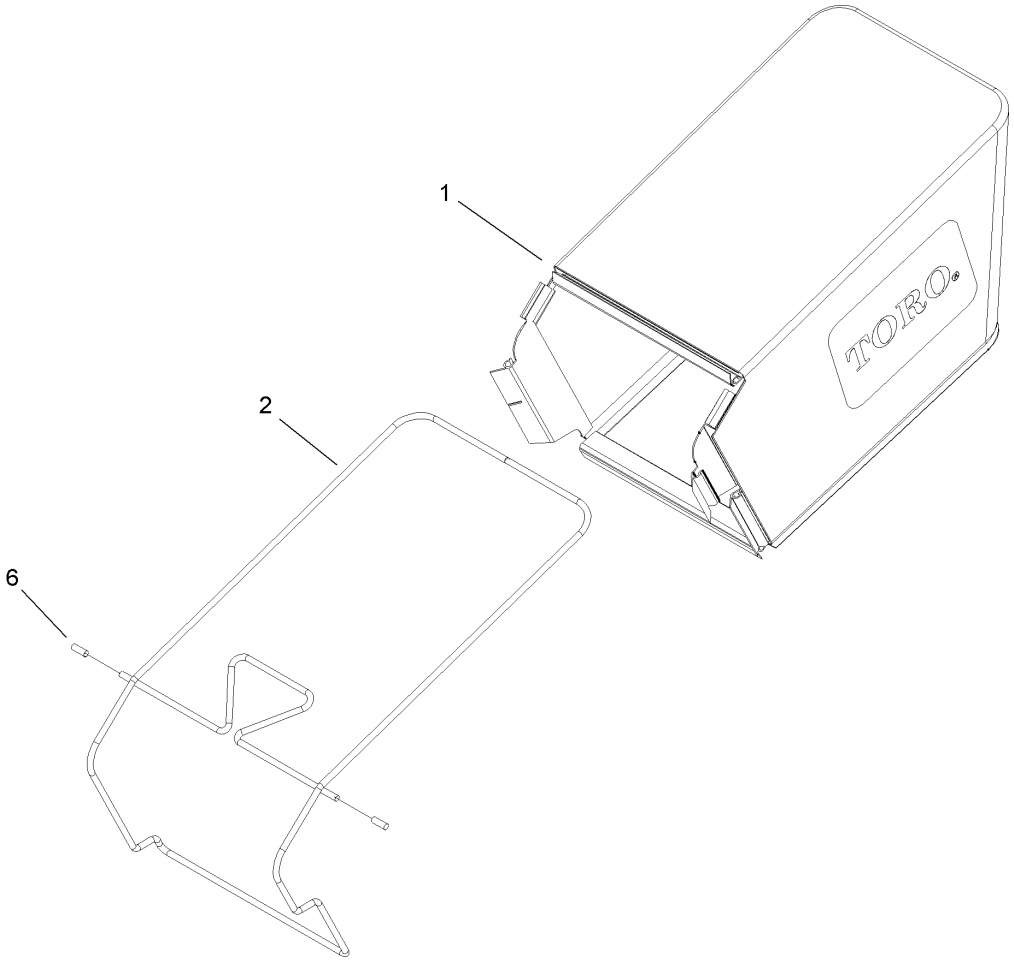
Handle Assembly

Ref	Part No.	Qty.	Description
2	112-8876	2	Screw-Handle
3	108-8162	2	Knob-Locking
4	3296-73	2	Nut-Lock, NI
6	86-9671	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	114-0338	1	Decal-Personal Pace
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
18	3256-1	1	Washer-Flat
19	112-6440-05	1	Handle-Lower
20	105-1844	1	Cable-Traction
21	106-6805	1	Guide-Cable
22	614249	1	Strap-Tie
27	108-9788	2	Anchor-Bag
28	32144-110	2	Screw-HWH



Electrical Assembly

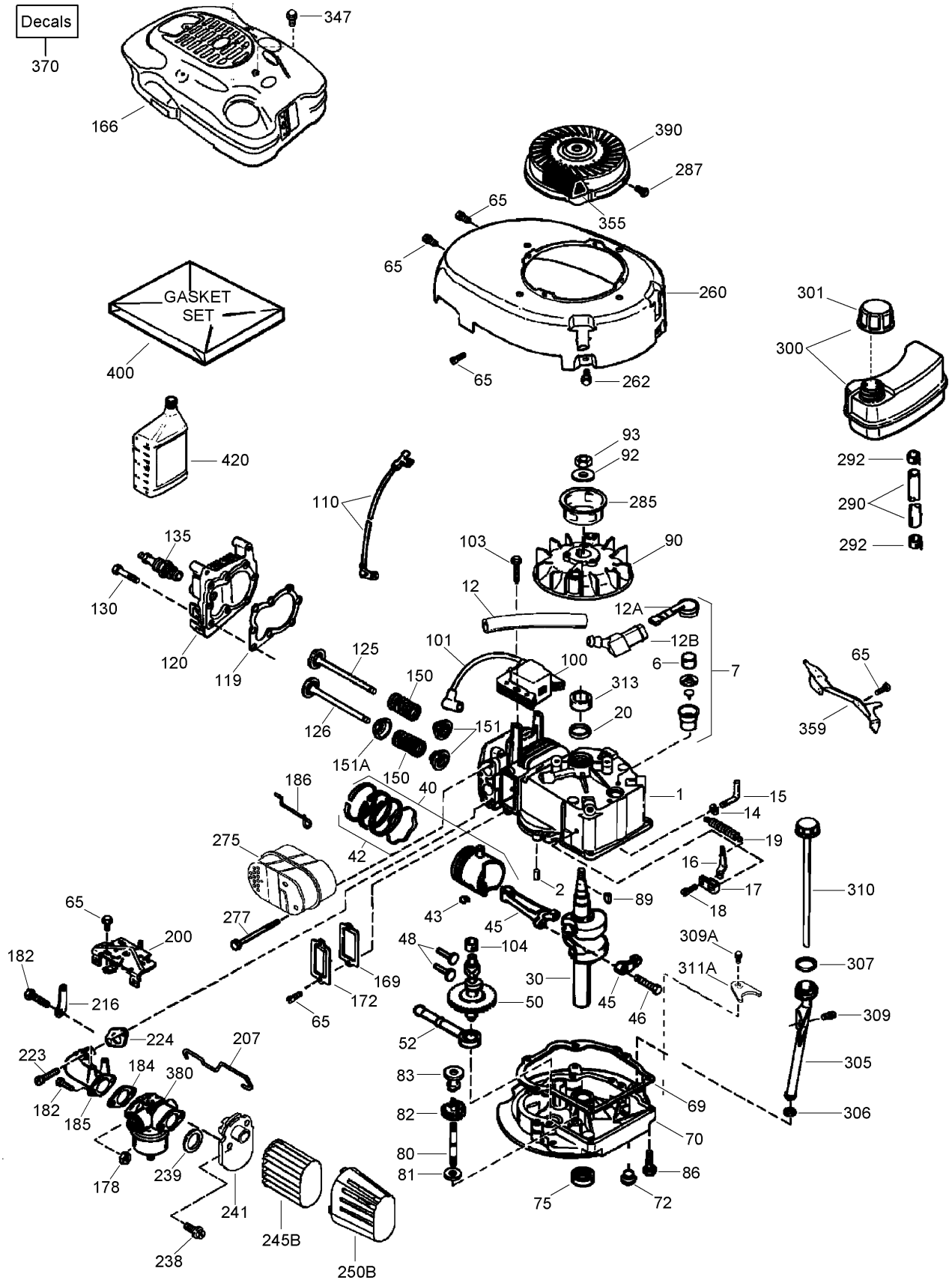
Ref	Part No.	Qty.	Description
20	3290-337	1	Nut-Speed
21	32128-17	1	Nut-Lock, Flange
22	106-9169	1	Screw
23	106-6802	1	Lever
24	112-8884	1	Knob-BBC
25	107-7462	1	Spring-Torsion
26	107-7463	1	Spacer
27	108-3785	1	Switch Housing ASM
28	107-0799	1	Cable ASM
29	108-3788	1	Bail-Brake
30	99-5239	1	Anchor-Cable
31	104-9368	1	Plug-Dome



Rear Bag Assembly

Ref	Part No.	Qty.	Description
1	108-9792	1	Grass Bag ASM
2	108-9785-03	1	Frame-Bag
6	112-6439	2	Cap-End

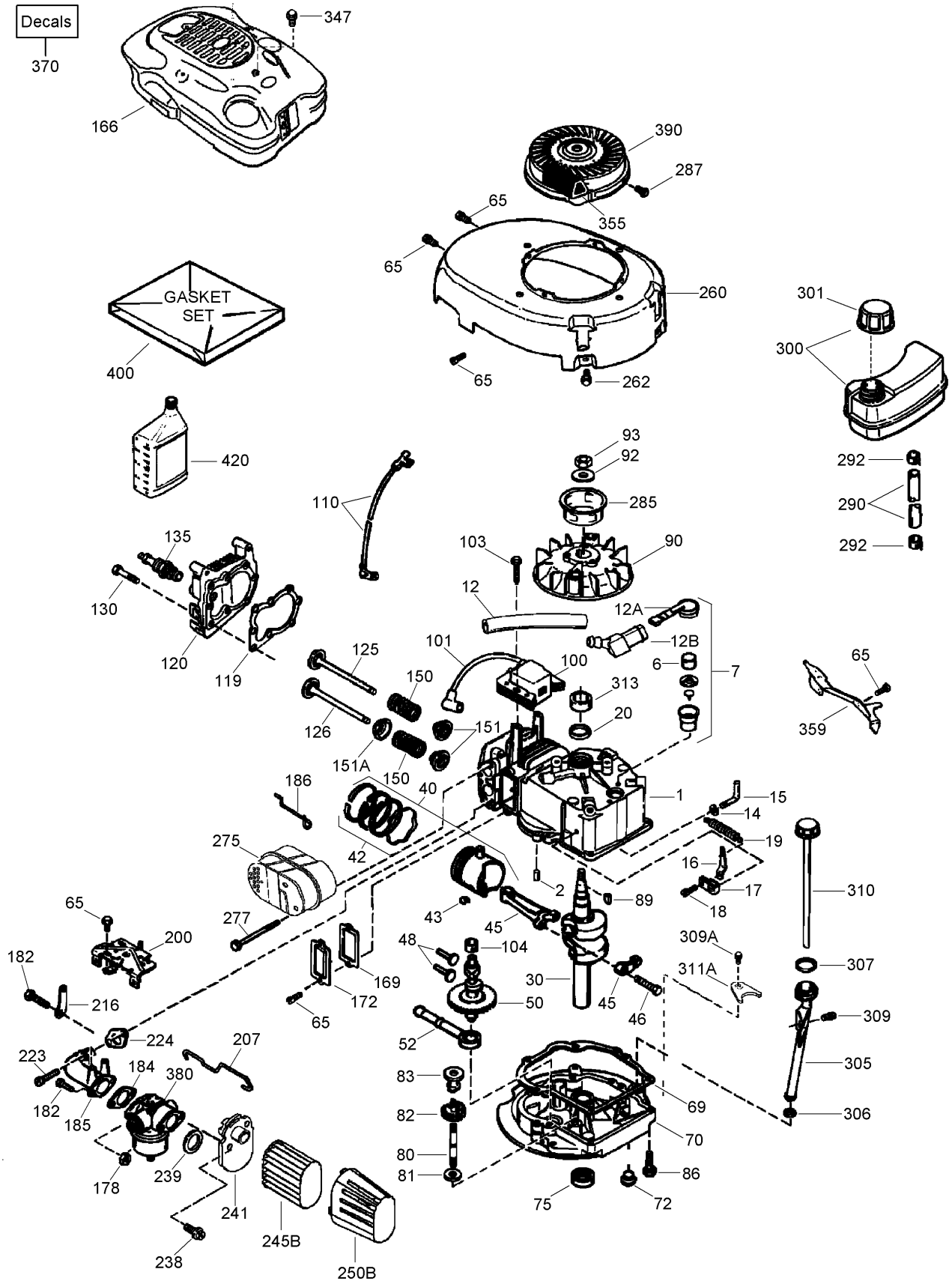
Engine Assembly No. 1
Tecumseh LV195EA-362085D



Engine Assembly No. 1
Tecumseh LV195EA-362085D

Ref	Part No.	Qty.	Description
❸1	37465	1	Cylinder ASM (Includes 2, 20)
❸2	26727	2	Pin-Dowel
❸6	33734	1	Element-Breather
❸7	36557	1	Breather ASM (Includes 6, 12A)
❸12	37944	1	Tube-Breather
❸12A	36558	1	Breather Cover And Tube ASM
❸12B	36694	1	Elbow-Tube, Breather
❸14	28277	1	Washer-Flat
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	38001	1	Crankshaft
❸40	40045	1	Piston, Pin And Ring Set (.010 Os) (Includes 42)
❸40	40044	1	Piston, Pin And Ring Set (STD) (Includes 42)
❸42	40007	1	Ring Set (.010 O S)
❸42	40006	1	Ring Set (STD)
❸43	20381	2	Ring-Retaining, Piston Pin
❸45	36777	1	Connecting Rod ASM (Includes 46)
❸46	32610A	2	Bolt-Rod, Connecting
❸48	27241	2	Lifter-Valve
❸50	37460	1	Camshaft ASM (Exhaust Mcr) (Includes 104)
❸52	29914	1	Oil Pump ASM
❸65	30200	6	Screw (10-24 X 9/16)
❸69	37609	1	Gasket-Flange, Mounting
❸70	37608A	1	Mounting Flange ASM (Includes 72-83, 306, 309A, 311A)
❸72	37614	1	Plug-Drain, Oil (Flush Mount)
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	611298	1	Key-Flywheel
❸90	611213	1	Flywheel (Cast-Iron) (No Ring-Gear)
❸92	650815	1	Washer-Belleville
❸93	650816	1	Nut-Flywheel
❸100	34443C	1	Ignition-Solid State
❸101	611289	1	Cover-Spark Plug
❸103	651007	2	Screw (T-15, 10-24 X 15/16)
❸104	37480	1	Bushing-Cam
❸110	611227	1	Wire-Ground
❸119	37796	1	Gasket-Head, Cylinder
❸120	37714	1	Head-Cylinder
❸125	37288	1	Valve-Exhaust (STD) (Includes 151)
❸126	37289	1	Valve-Intake (STD) (Includes 151)
❸130	6021A	8	Screw (5/16-18X1-1/2)

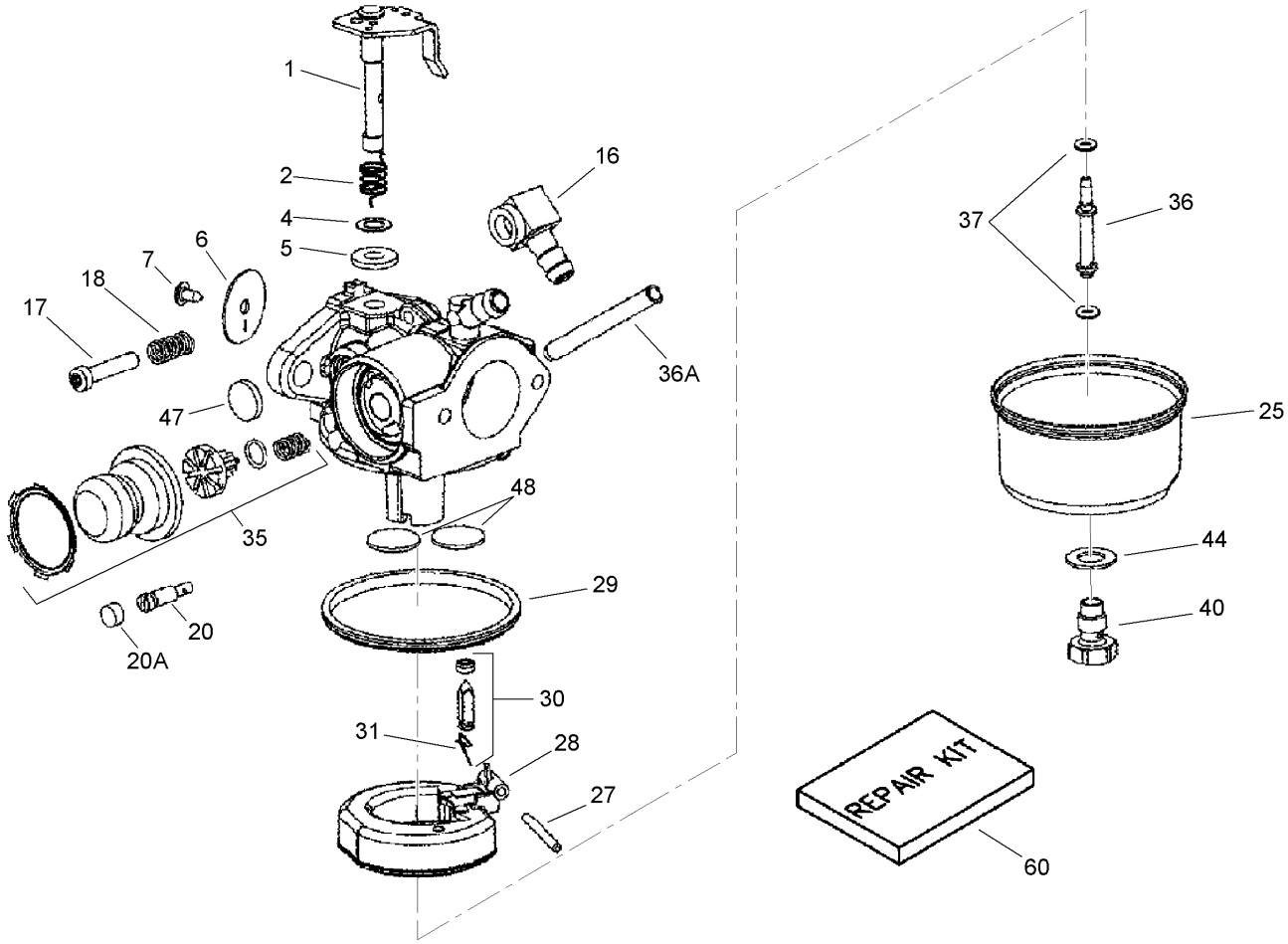
Engine Assembly No. 2
Tecumseh LV195EA-362085D



Engine Assembly No. 2
Tecumseh LV195EA-362085D

Ref	Part No.	Qty.	Description
❸135	35395	1	Spark Plug-Resistor (R J19 L M)
❸150	31672	2	Spring-Valve
❸151	31673	2	Cap-Valve, Spring
❸151A	40017	1	Seal-Valve, Intake
❸166	38019	1	Engine Shroud
❸169	36783	1	Gasket-Cover, Valve
❸172	36784	1	Cover-Valve
❸178	29752	2	Nut And Lock Washer (1/4-28)
❸182	6201	2	Screw (1/4-28 X 7/8)
❸184	26756	1	Gasket-Carburetor To Intake Pipe
❸185	37466	1	Pipe-Intake
❸186	32653	1	Link-Governor
❸200	37876	1	Bracket-Control
❸207	34336A	1	Link-Throttle
❸216	33086	1	Lever-Adjusting, R P M
❸223	650451	2	Screw (1/4-20 X 1)
❸224	36786	1	Gasket-Pipe, Intake
❸238	650932	2	Screw (10-32 X 49/64)
❸239	34338	1	Gasket-Air Cleaner
❸241	36919	1	Collar-Air Cleaner
❸245B	36905	1	Filter-Air Cleaner (Paper)
❸250B	37122	1	Cover-Air Cleaner
❸260	37696A	1	Housing-Blower
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, Low Permeation (8.62)
❸292	26460	2	Clamp-Line, Fuel
❸300	37947	1	Fuel Tank ASM (Includes 292, 301)
❸301	37844	1	Cap-Fuel (Black) (1-1/2 I D)
❸305	35647A	1	Tube-Fill, Oil
❸306	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)
❸310	35648	1	Dipstick
❸311A	37611	1	Bracket-Holddown
❸313	34080	1	Spacer
❸347	650898A	4	Screw (10-32 X 27/32)
❸355	590701	1	Handle-Starter (STD)
❸359	37081	1	Blower Housing Guard
❸370	37695	1	Decal-Primer
❸370	35977	1	Decal-Warning
❸380	640350	1	Carburetor (Includes 184)
❸390	590702	1	Starter-Recoil
❸400	37613A	1	Gasket Set
❸420	730225A	1	Oil-Engine, Sae 30 (4-Cycle)
❶❸0	750891	1	Short Block Replacement

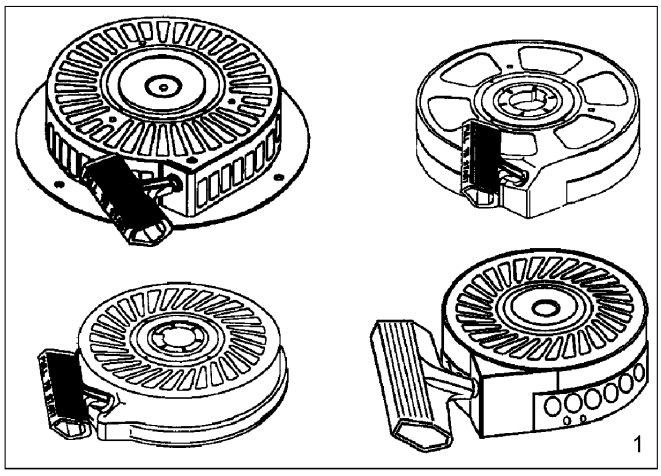
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❶❸999	730277	1	Summer Maintenance Kit (Includes Sae 30 Oil)



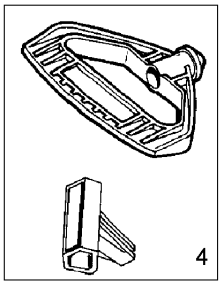
Carburetor Assembly No. 640350
Tecumseh LV195EA-362085D

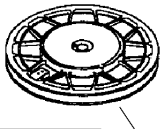
Ref	Part No.	Qty.	Description
❸0	640350	1	Carburetor ASM
❸1	631615	1	Throttle Shaft And Lever ASM
❸2	631767	1	Spring-Return, Throttle
❸❹4	631184	1	Washer-Seal, Dust
❸❹5	631183	1	Seal-Dust, Throttle
❸6	640070	1	Shutter-Throttle
❸❹7	650506	1	Screw-Shutter
❸16	631807	1	Fitting-Fuel
❸17	651025	1	Screw-Throttle Crack/Idle Speed
❸18	630766	1	Spring-Tension
❸20	640016	1	Screw-Restrictor, Idle
❸20A	640200	1	Cap-Screw, Restrictor Idle
❸25	631867	1	Bowl-Float (No Drain)
❸❹27	631024	1	Shaft-Float
❸28	632802	1	Float (Plastic)
❸❹29	631028	1	O-Ring-Bowl, Float
❸❹30	631021A	1	Inlet Needle, Seat And Clip ASM (Includes 31)
❸31	631022	1	Clip-Spring
❸35	640351	1	Primer Bulb/Valve Repair Kit
❸36	640080	1	Tube-Nozzle, Main
❸36A	632766	1	Tube-Carburetor
❸❹37	632547	2	O-Ring-Nozzle Tube, Main
❸40	640030	1	Nut-Bowl, High Speed

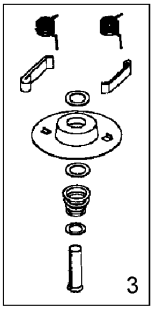
Ref	Part No.	Qty.	Description
❸❹44	27110A	1	Washer-Nut, Bowl
❸❹47	630748	1	Plug-Welch, Idle Mixture Well
❸❹48	631027	2	Plug-Welch, Atmospheric Vent
❸60	632760B	1	Repair Kit

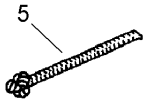


This illustratation may not depict actual equipment and is for reference purposes only









Recoil Starter Assembly No. 590702
Tecumseh LV195EA-LV195EA-362085D

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	98 Starter Rope (Cut To Length)

Attachments and Accessories

For 20075 - 22in Recycler Lawn Mower

Product Name	Model/Part
Traction Assist Handle Kit	108-8120
Tuneup Kit	20235
Replacement Bag	59303
Bagger Kit	59304
22 Inch Blade Kit	59534

NOTES


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