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Parts Catalog

48cm Super Recycler[®] Lawn Mower

Model No. 20836—Serial No. 311000001 and Up



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 illustration and in parts 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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

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

LP: Liquefied Petroleum Gas

LPG: Liquefied Petroleum Gas

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

RRB: rear roller brush

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

Contents

Housing and Rear Door Assembly 4

Engine and Blade Assembly 5

Engine Assembly No. 119-1989 6

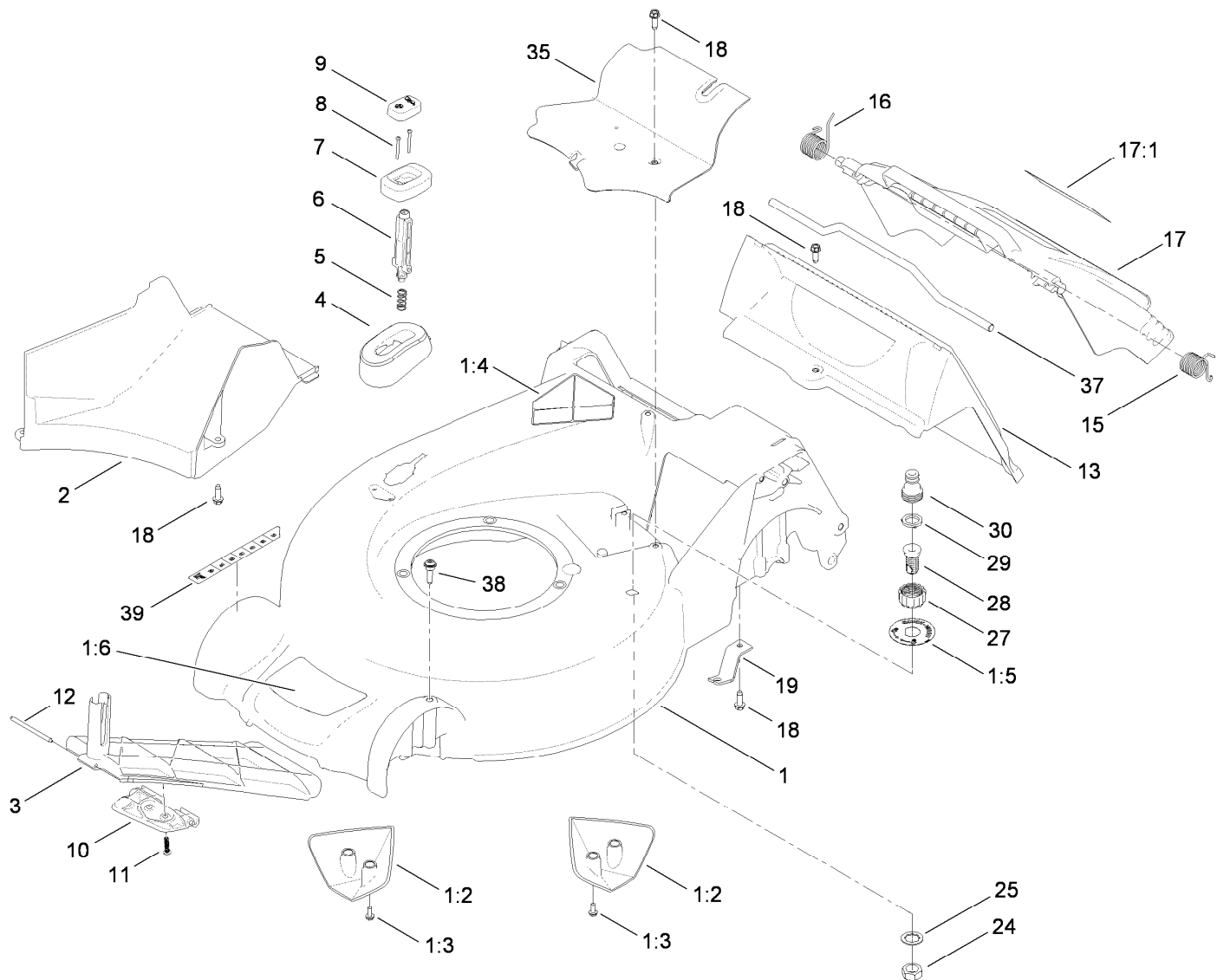
Traction, Height-of-Cut and Suspension Assembly..... 8

Transmission and Belt Assembly..... 9

Handle Assembly 10

Bag and Frame Assembly..... 11

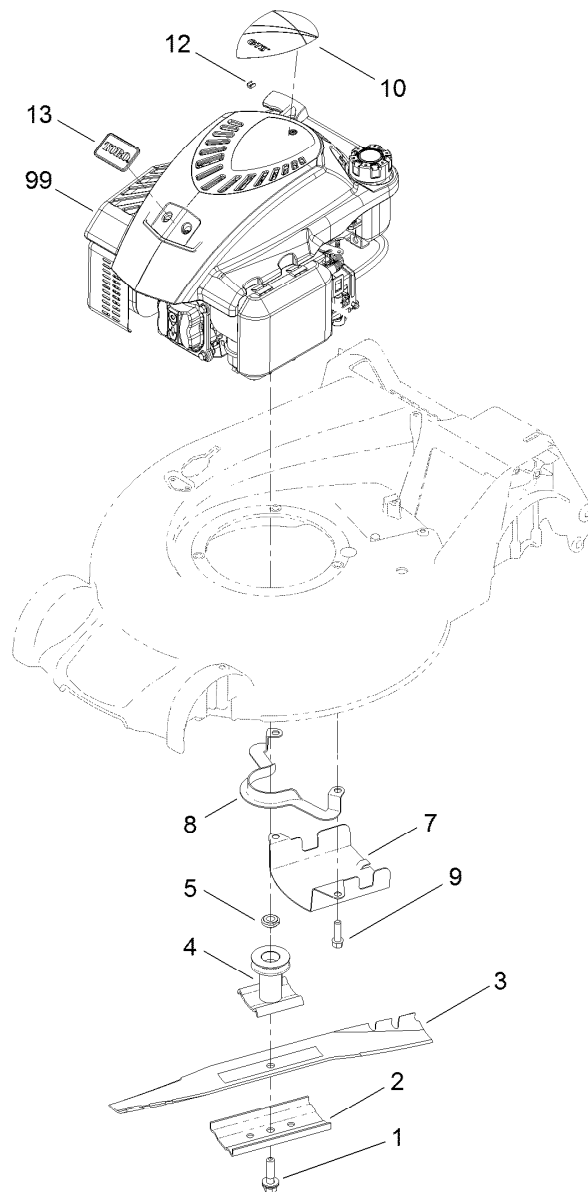
Attachments and Accessories 12



Housing and Rear Door Assembly

Ref.	Part Number	Qty.	Description
1	117-4093	1	Housing ASM
1:2	99-6485	2	Kicker-Front
1:3	32144-1	4	Screw-Taptite
1:4	112-8760	1	Decal-Danger
1:5	112-8867	1	Decal-Port, Washout
1:6	117-9358	1	Decal-Housing
2	117-4063	1	Ramp-Discharge
3	117-4064	1	Door-Recycle
4	117-4065	1	Cover-Door, Recycle
5	117-1031	1	Spring-Compression
6	110-7129	1	Latch-Recycle
7	110-7136	1	Housing-Knob
8	110-7143	2	Screw-Torx, Pan Head
9	119-2254	1	Knob-Recycle
10	119-2262	1	Hinge-Door, Recycle
11	108-7476	2	Screw-Plastite
12	119-2263	1	Pin-Hinge
13	114-2668	1	Chute

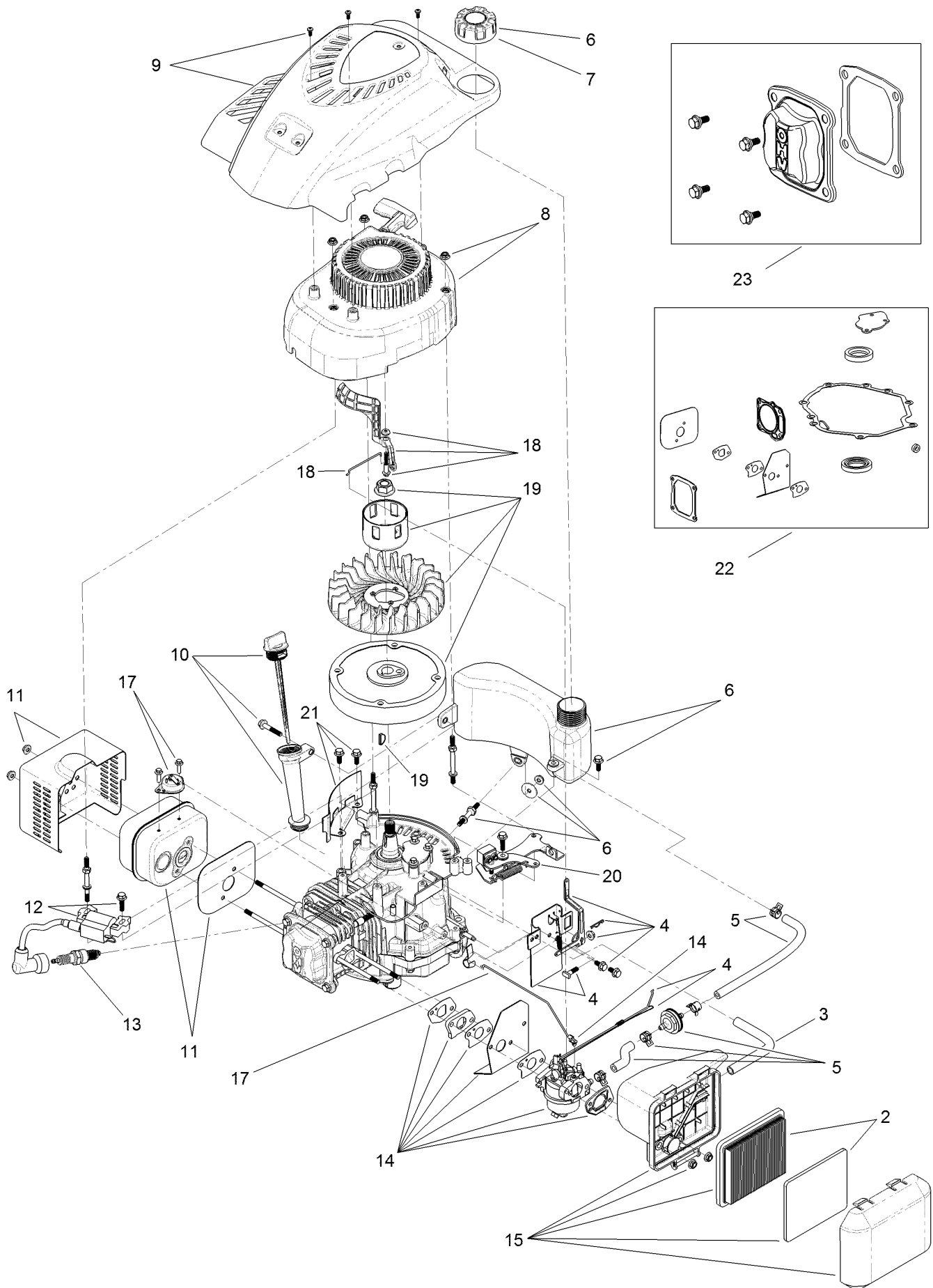
Ref.	Part Number	Qty.	Description
15	115-2859	1	Spring-Torsion
16	114-7924	1	Spring-Torsion
17	117-4085	1	Rear Door ASM
17:1	114-7982	1	Decal-Warning
18	49-2040	5	Screw-HWHTF
19	117-9385	1	Bracket-Cable, Traction
24	3218-6	1	Nut-Jam
25	3254-5	1	Washer-Tooth, Internal
27	112-6401	1	Coupling-Hose, Washout Port
28	112-6400	1	Port-Washout
29	112-6438	1	Washer-Seal, Washout Port
30	112-6437	1	Adapter-Connect, Quick
35	117-4062	1	Cover-Belt
37	117-9378	1	Rod-Deflector
38	119-2267	1	Screw-Shoulder, BHTF
39	119-2283	1	Decal-HOC



Engine and Blade Assembly

Ref.	Part Number	Qty.	Description
1	105-8579	1	Bolt-Blade
2	108-3766-03	1	Support-Blade
3	110-7080	1	Blade
4	106-3987	1	Blade Driver ASM
5	106-3999	1	Spacer-Driver
7	107-7489-03	1	Shield-Grass
8	108-8110-03	1	Guide-Belt
9	92-1648	3	Screw-Mount, Engine
10	120-1938	1	Decal-Shroud, Ce
12	92-1701	1	Stop-Rope
13	120-0183	1	Plate-Logo
99	119-1989	1	Engine-Lc1P65Fa

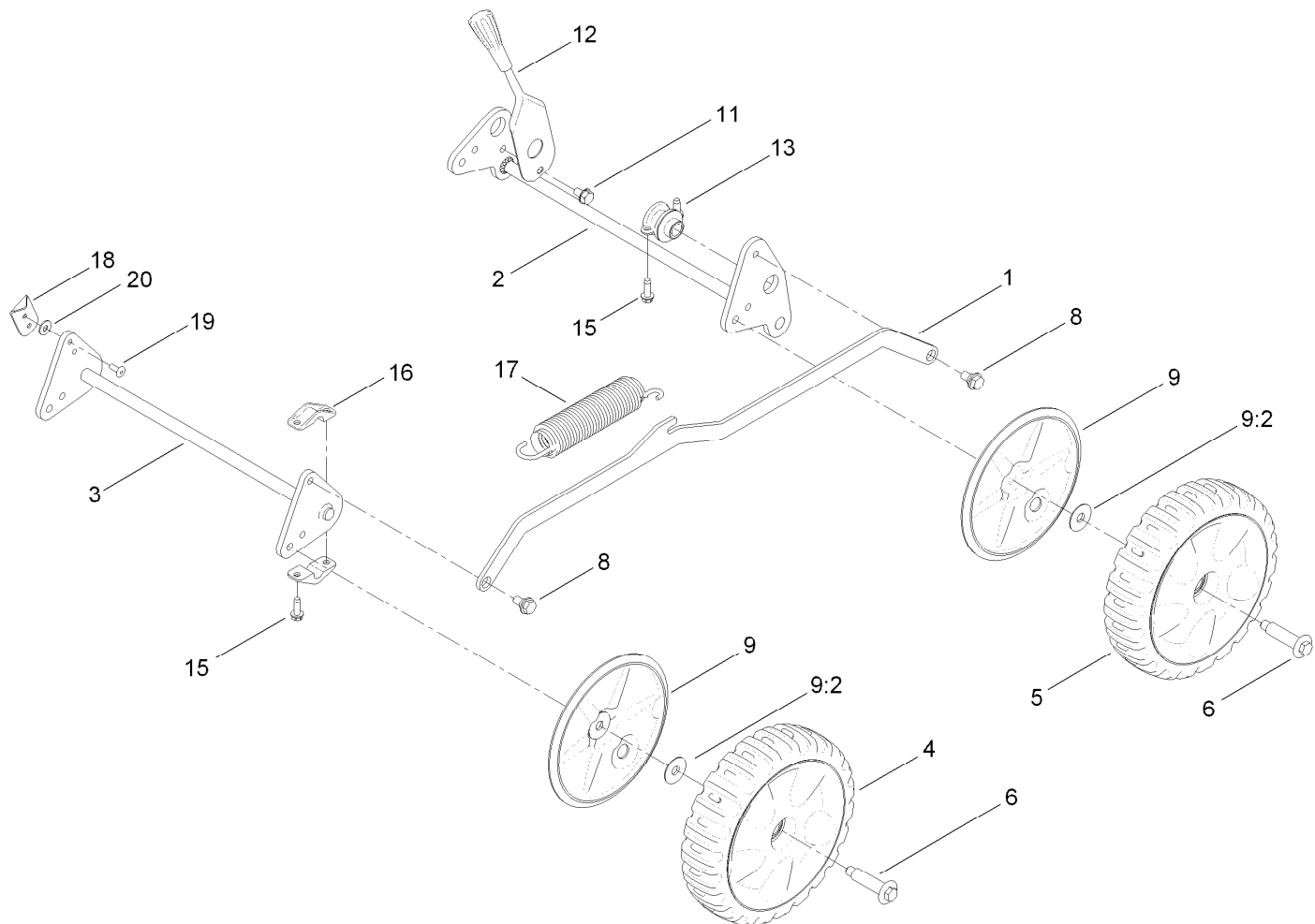
Engine Assembly No. 119-1989



Engine Assembly No. 119-1989 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	119-1909	1	Air Filter And Prefilter Kit
3	119-1902	1	Tube-Breather
4	119-1968	1	Governor Arm Kit
5	120-4400	1	Fuel Line Kit
6	119-1915	1	Fuel Tank Kit (Cap And Hardware)
7	119-1914	1	Cap-Fuel
8	119-1904	1	Shroud And Recoil ASM
9	119-1990	1	Shroud ASM
10	119-1903	1	Dipstick And Fill Tube Kit
11	119-1969	1	Muffler And Shield Kit
12	119-1908	1	Ignition And Hardware Kit

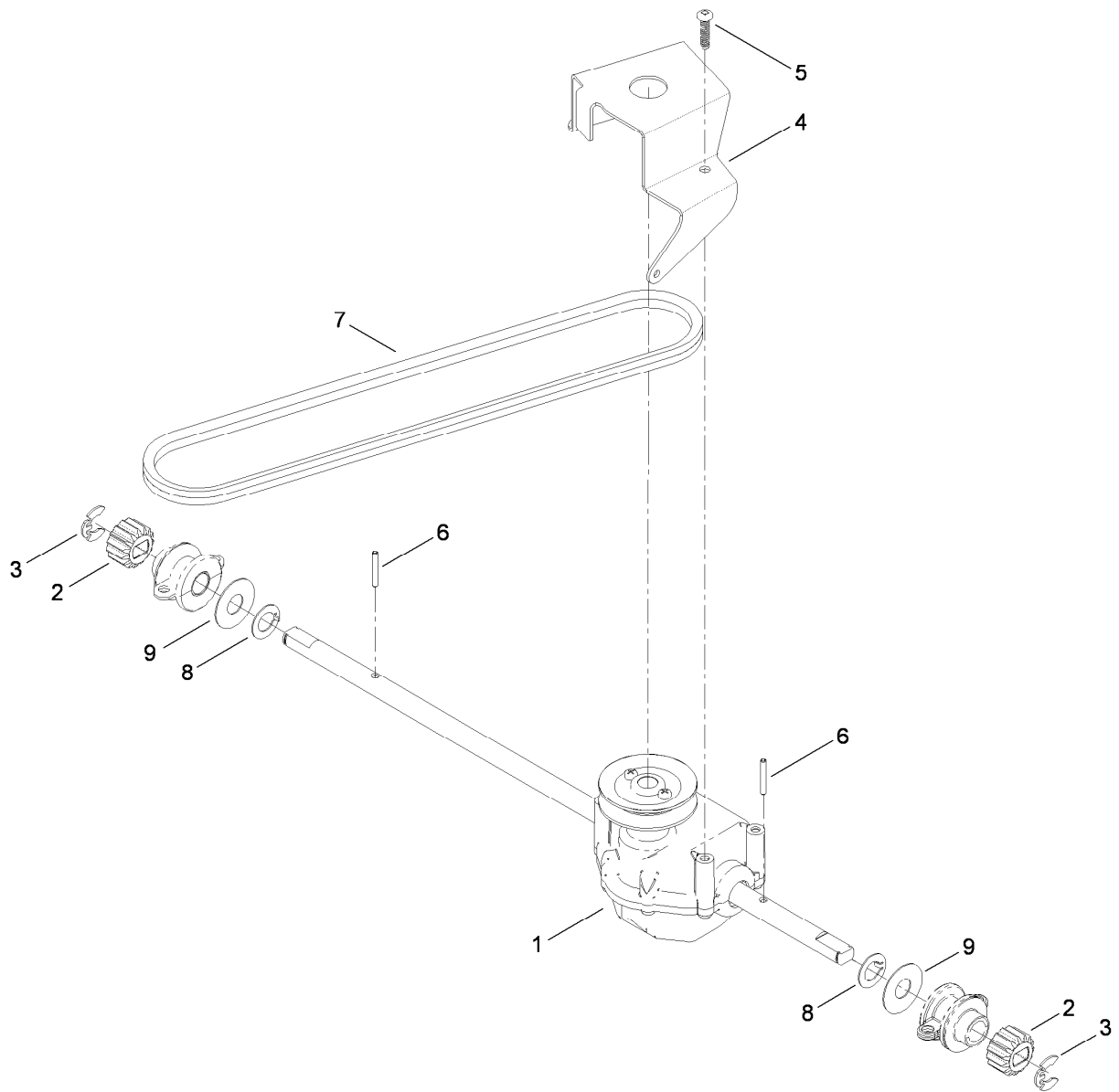
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
13	119-1901	1	Spark Plug
14	120-4404	1	Carburetor Complete Kit
14	120-4405	1	Carburetor Repair Kit
15	121-0374	1	Air Cleaner ASM, 2 Hinge
17	119-1999	1	Thermal Choke Control Kit
18	119-1966	1	Air Vane Choke Kit
19	119-1970	1	Flywheel And Fan Kit
20	119-1991	1	Brake ASM Recoil Kit
21	119-1994	1	Flywheel Shield Kit
22	121-0425	1	Seal And Gasket Kit
23	121-0492	1	Kit-Valve Cover



Traction, Height-of-Cut and Suspension Assembly

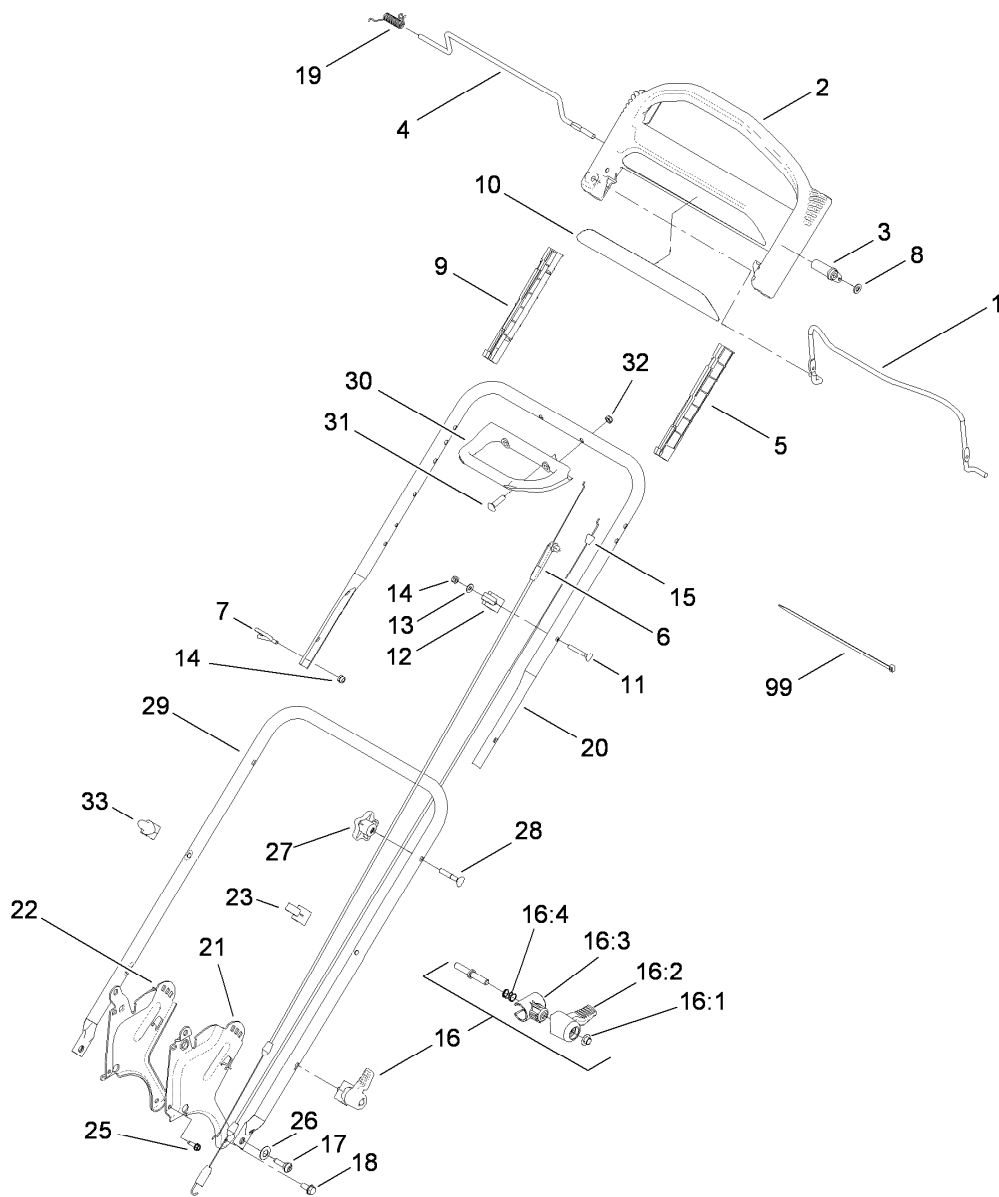
Ref.	Part Number	Qty.	Description
1	117-4066-01	1	Bar-Cross, HOC
2	120-0196-03	1	Bar-Pivot, Rear
3	120-3902-03	1	Front Pivot Bar ASM
4	117-4082	2	8 Inch Wheel ASM
5	117-4083	2	8 Inch Wheel And Gear ASM
6	614650	4	Bolt-Shoulder
8	27-0411	2	Screw-Shoulder
9	117-4088	4	Wheel Cover ASM
9:2	614426	1	Washer-Stepped

Ref.	Part Number	Qty.	Description
11	32104-82	1	Screw-HHF
12	117-4084	1	Handle-Lift Assist
13	119-2278	2	Bushing ASM
15	49-2040	8	Screw-HWHTF
16	100-1500	4	Mount-Axle, Front
17	119-2265	1	Spring-Extension
18	119-2286	1	Indicator-HOC
19	114439	2	Rivet-Pop
20	3256-1	2	Washer-Flat



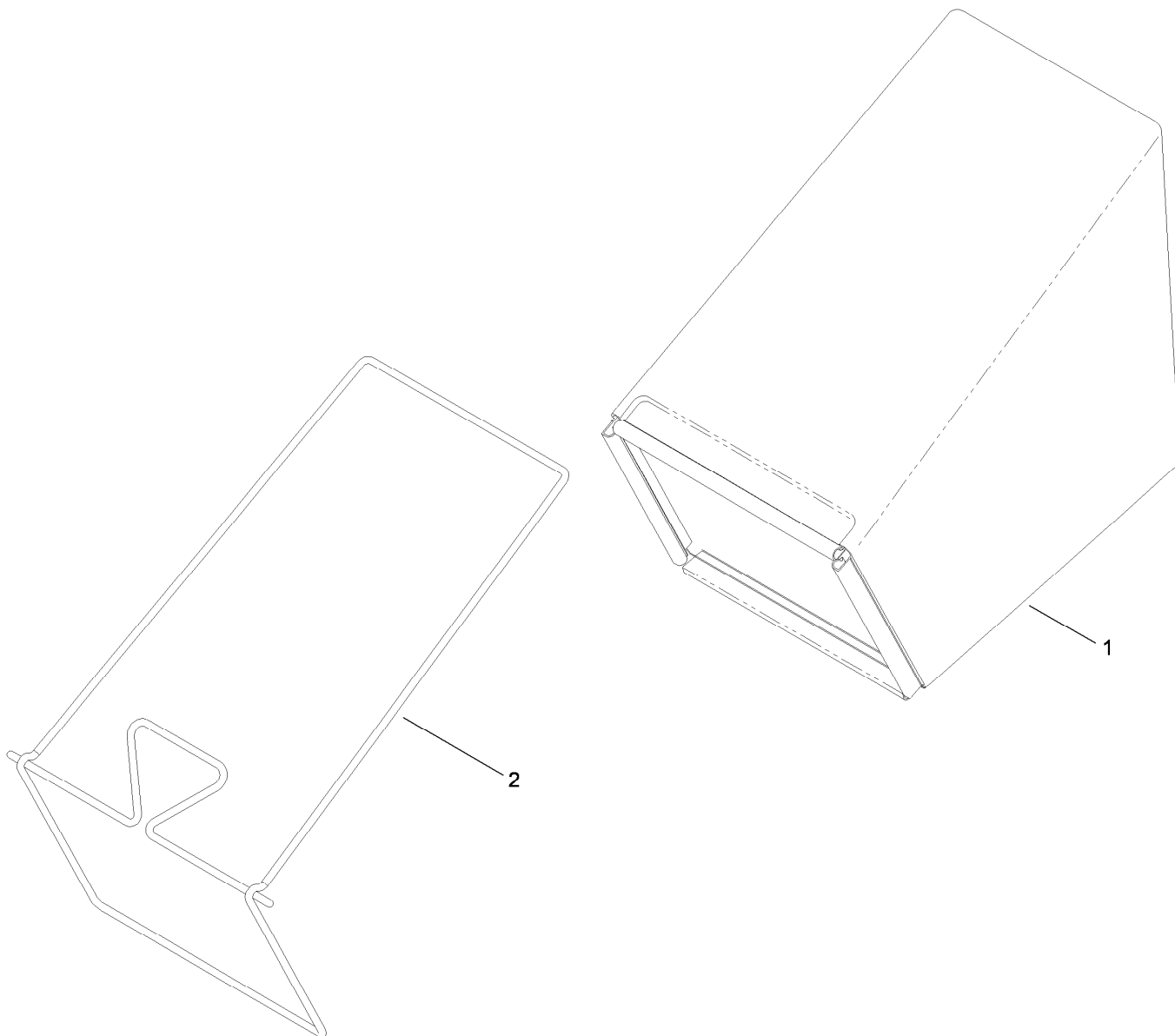
Transmission and Belt Assembly

Ref.	Part Number	Qty.	Description
1	117-4086	1	Transmission-Gearbox
2	110-9417	2	Gear-Pinion, 15T
3	65-2720	2	Ring-Clip, Locking
4	114-7977-03	1	Bracket-Transmission
5	120-0185	3	Screw-Pan Head, T20
6	110-7192	2	Pin-Roll
7	110-9429	1	V-Belt
8	112-3911	2	Washer-Thrust, Keyed
9	110-7179	2	Washer-Plain



Handle Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	104-8679-03	1	Bail-Brake	16:4	115-2858	1	Spring-Compression
2	104-8678	1	Handle-Control	17	119-2267	2	Screw-Shoulder, BHTF
3	99-1589	1	Lever-Traction	18	32144-11	2	Screw-HWHTF
4	99-1588	1	Bar-Control, Traction	19	104-8690	1	Spring-Torsion
5	105-6842	1	Guide-LH	20	117-9376-05	1	Handle-Upper
6	108-8157	1	Cable-Brake	21	114-2671-03	1	Bracket-Handle, LH
7	86-9671	1	Guide-Rope	22	114-2672-03	1	Bracket-Handle, RH
8	3256-23	1	Washer-Flat	23	114-7988	1	Guide-Cable
9	105-6841	1	Guide-RH	25	49-2040	2	Screw-HWHTF
10	120-3911	1	Decal-Ads, Handle	26	112-9972	2	Washer-Conical, Spring
11	95-4453	1	Screw	27	117-5976	2	Knob-Handle, Locking
12	99-5239	1	Anchor-Cable	28	112-8876	2	Screw-Handle
13	3256-1	1	Washer-Flat	29	117-9380-05	1	Handle-Lower
14	3296-73	2	Nut-Lock, NI	30	99-1591	1	Handle-Assist, Traction
15	117-9389	1	Cable-Traction	31	99-6005	2	Bolt-Carriage
16	115-2860	2	Quick Release ASM	32	99-6007	2	Nut-Lock, NI
16:1	109-0917	1	Nut-Push	33	117-9384	1	Guide-Rope, Flexible
16:2	114-7995	1	Lever	99	614249	2	Tie-Cable
16:3	114-7996	1	Anchor-Spring				



Bag and Frame Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	117-9365	1	Grass Bag ASM
2	117-9363-03	1	Bag Frame ASM

Attachments and Accessories

For 20836 48cm Super Recycler Lawn Mower

Product Name	Model/Part
Cover-Lawnmower	490-7462
Plain Walk Mower Cover.....	490-7463

Notes:

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