



## 22in Recycler<sup>®</sup> Lawn Mower

Model No. 20066 - 270000001 and up.

### Parts Catalog

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#### **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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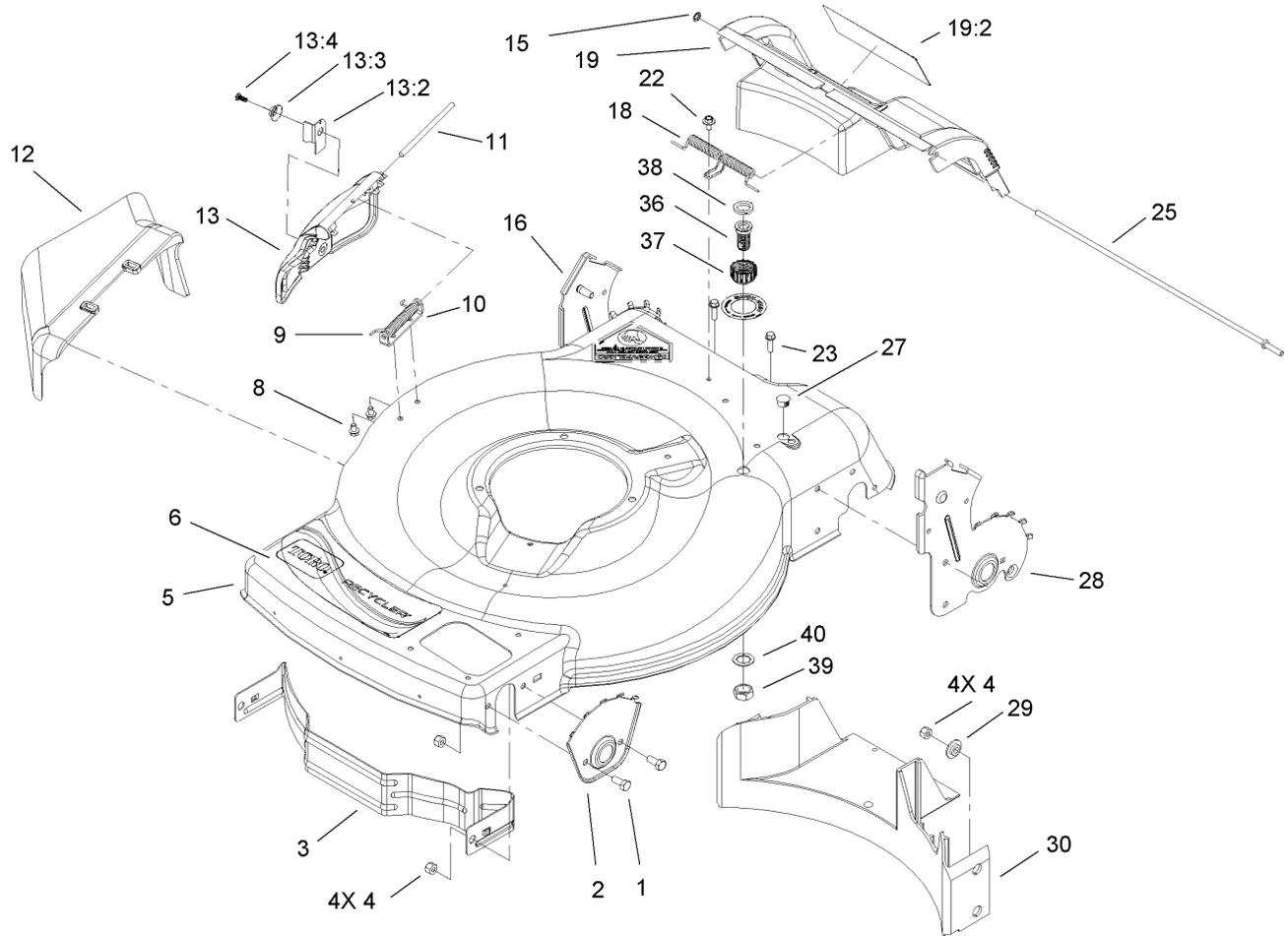
## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required	HYD. . . . . hydraulic
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
HD. . . . . heavy-duty	PTH. . . . . phillips truss head
HF. . . . . hex flange	PTO. . . . . power-take-off
HH. . . . . hex head	RH. . . . . right hand
HHF. . . . . hex head flange	ROPS. . . . . roll-over protection system
HHFTF. . . . . hex head flange thread forming	SFH. . . . . slotted fillister head
HJ. . . . . hex jam	SHH. . . . . slotted hex head
HLH. . . . . hex lag head	SHWH. . . . . slotted hex washer head
HOC. . . . . height-of-cut	SPH. . . . . slotted pan head
HSBH. . . . . hex socket button head	SQH. . . . . square head
HSFH. . . . . hex socket flat head	SRH. . . . . slotted round head
HSH. . . . . hex socket head	STD. . . . . standard
HWH. . . . . hex washer head	TAP. . . . . self tapping
HWHTF. . . . . hex washer head thread forming	TTH. . . . . torx truss head

## Footnotes

- |   |  |
|---|--|
| ❶ Not illustrated                                 | ❷ Not serviced separately                            |
| ❸ Obtain from your local Briggs & Stratton dealer | ❹ Included in Carburetor Overhaul Kit (Ref. No. 121) |
| ❺ Included in Engine Gasket Set (Ref. No. 358)    | ❻ Included in Carburetor Gasket Set (Ref. No. 977)   |

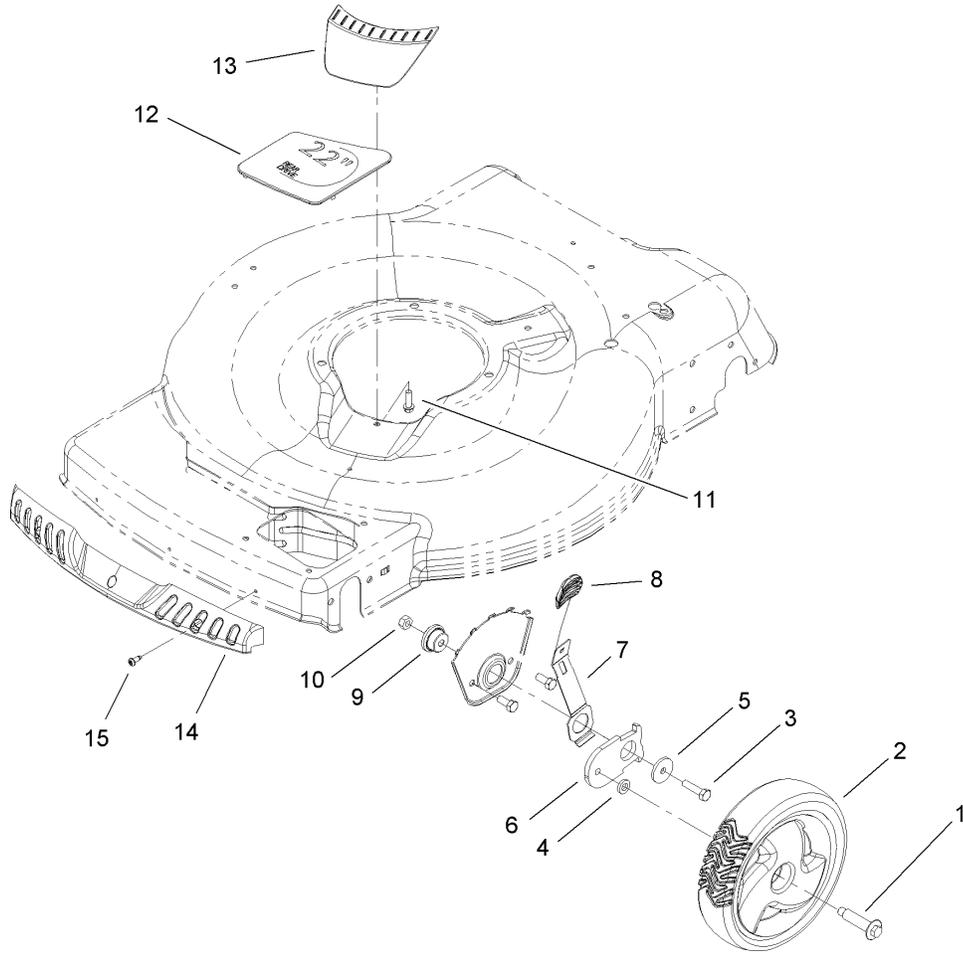


## Deck, Side Chute and Rear Door Assembly

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	112-8850	1	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	RH 8 Inch HOC 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
27	104-9369	1	Plug-Dome

Ref	Part No.	Qty.	Description
28	112-6443	1	LH 8 Inch HOC 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

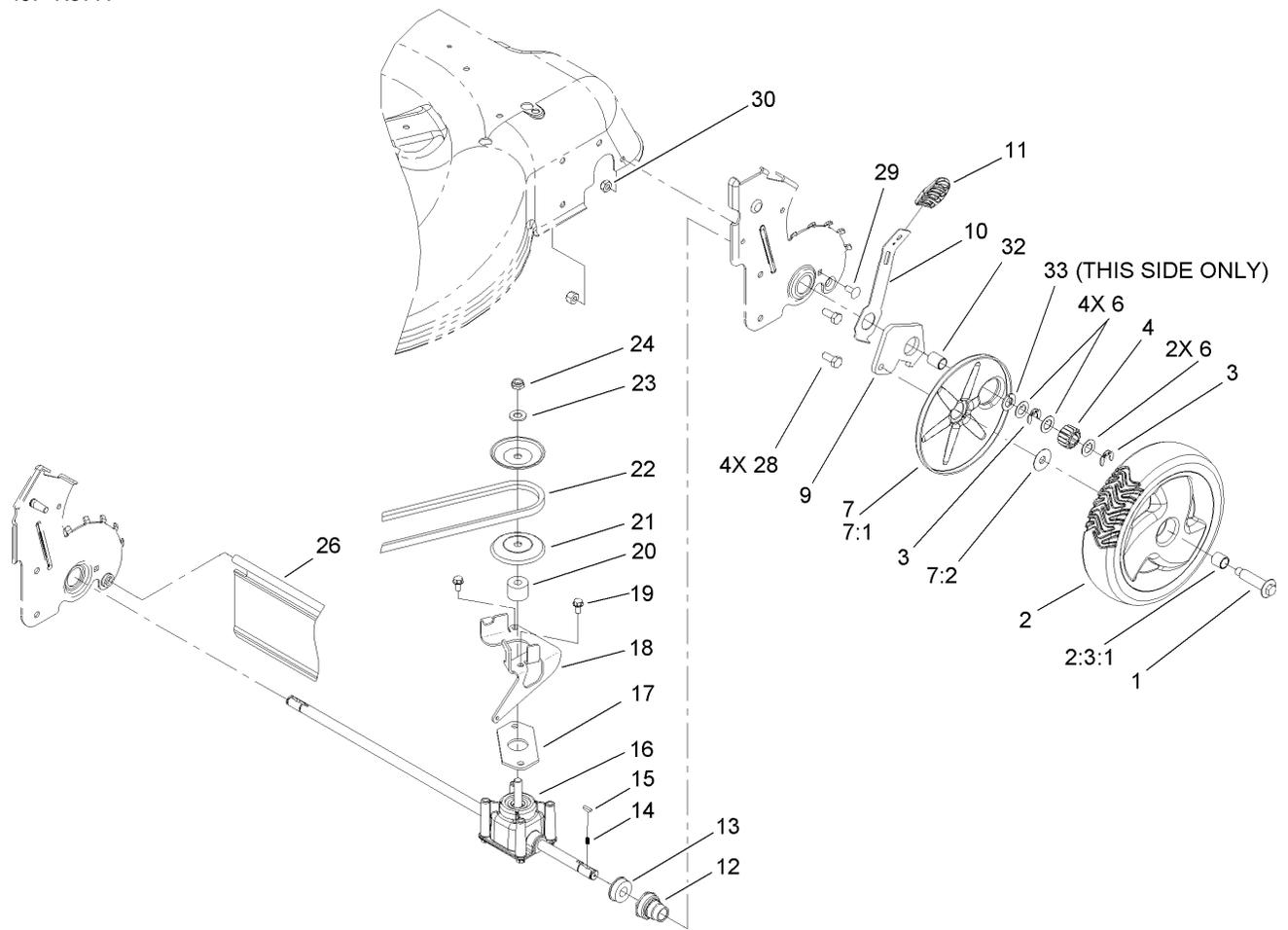




### Front Axle Assembly

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

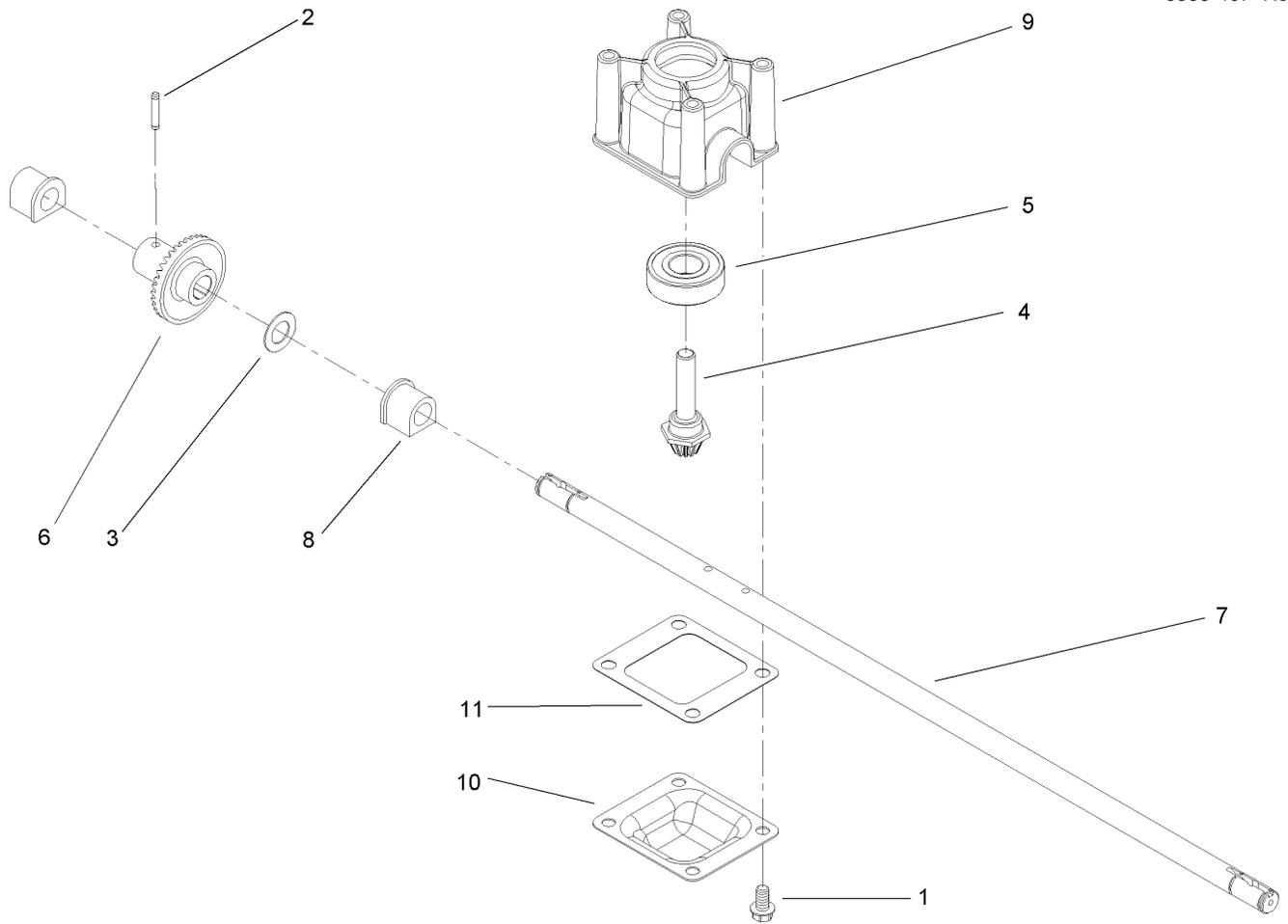
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## Rear Axle and Transmission Assembly

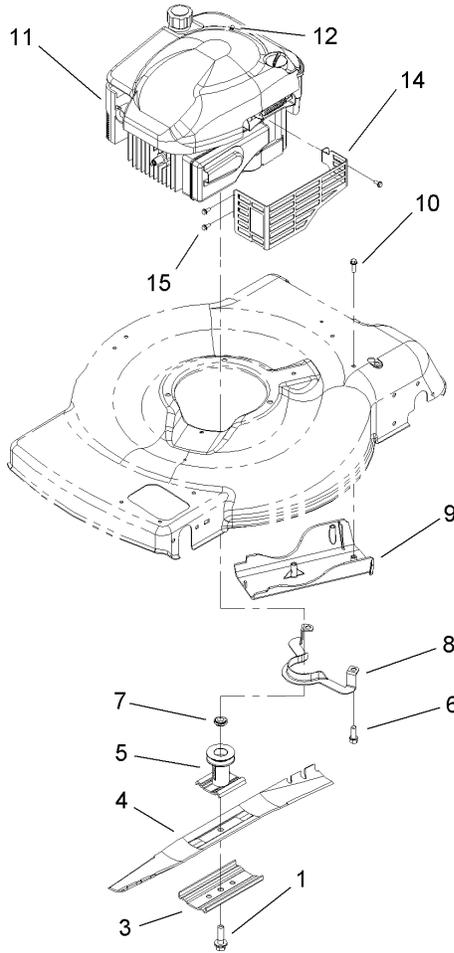
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-3036	2	Wheel Gear ASM
① ② 2:3		1	Wheel ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Ring-Clip, Locking
4	105-3040	2	Gear-Pinion, 15T
6	105-6840	6	Washer-Thrust
7	110-1792	2	Wheel Cover ASM
② 7:1		1	Cover-Wheel
7:2	614426	1	Washer-Stepped
9	108-9781	2	Arm-Pivot, Rear
10	108-9780	2	Arm-Spring
11	105-3042	2	Knob-Lever, HOC
12	108-9779	2	Retainer-Bushing, 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
22	91-2258	1	V-Belt

Ref	Part No.	Qty.	Description
23	3256-24	1	Washer-Flat
24	3296-5	1	Nut-Lock
26	114-1585	1	Shield-Trailing
28	322-4	4	Screw-HH
29	3229-11	2	Screw-CARR
30	3296-16	2	Nut-Lock, NI
32	108-9782	2	Bushing-Sleeve
33	110-7191	1	Washer-Thrust



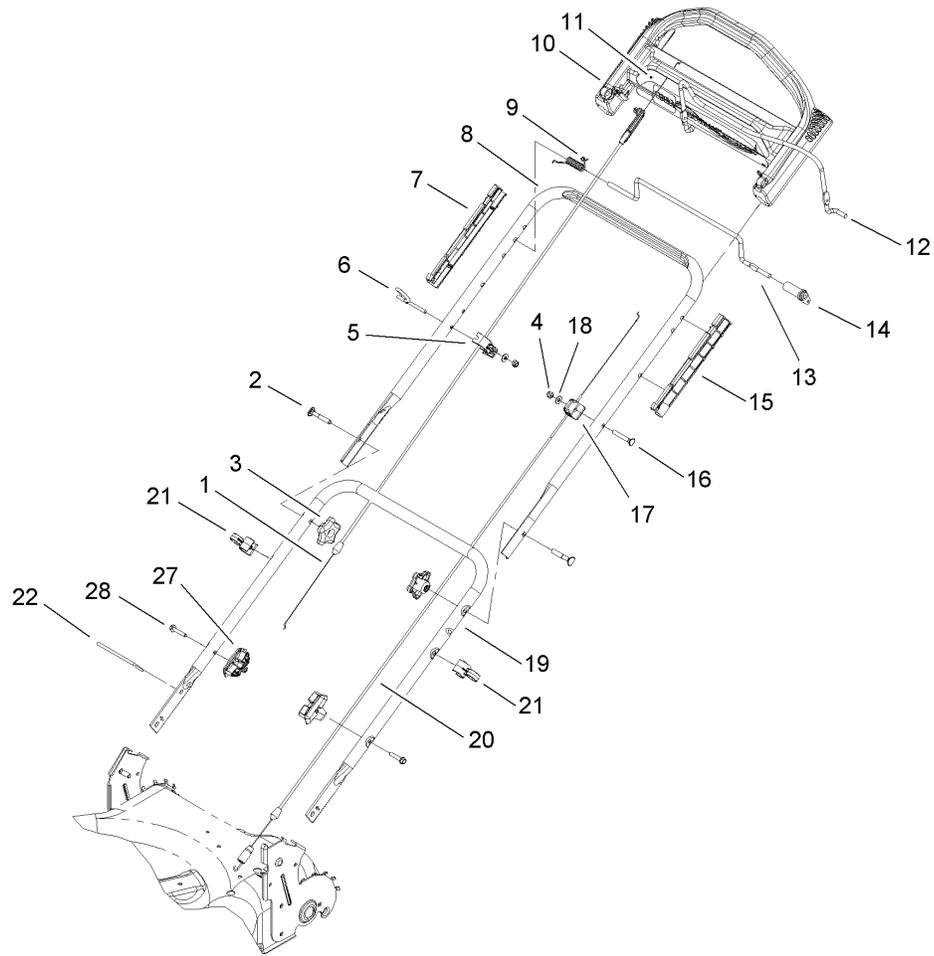
### Transmission Assembly No. 106-3956

Ref	Part No.	Qty.	Description
1	32144-4	4	Screw-HWH
2	105-6817	1	Pin-Groove
3	36-4780	1	Washer-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

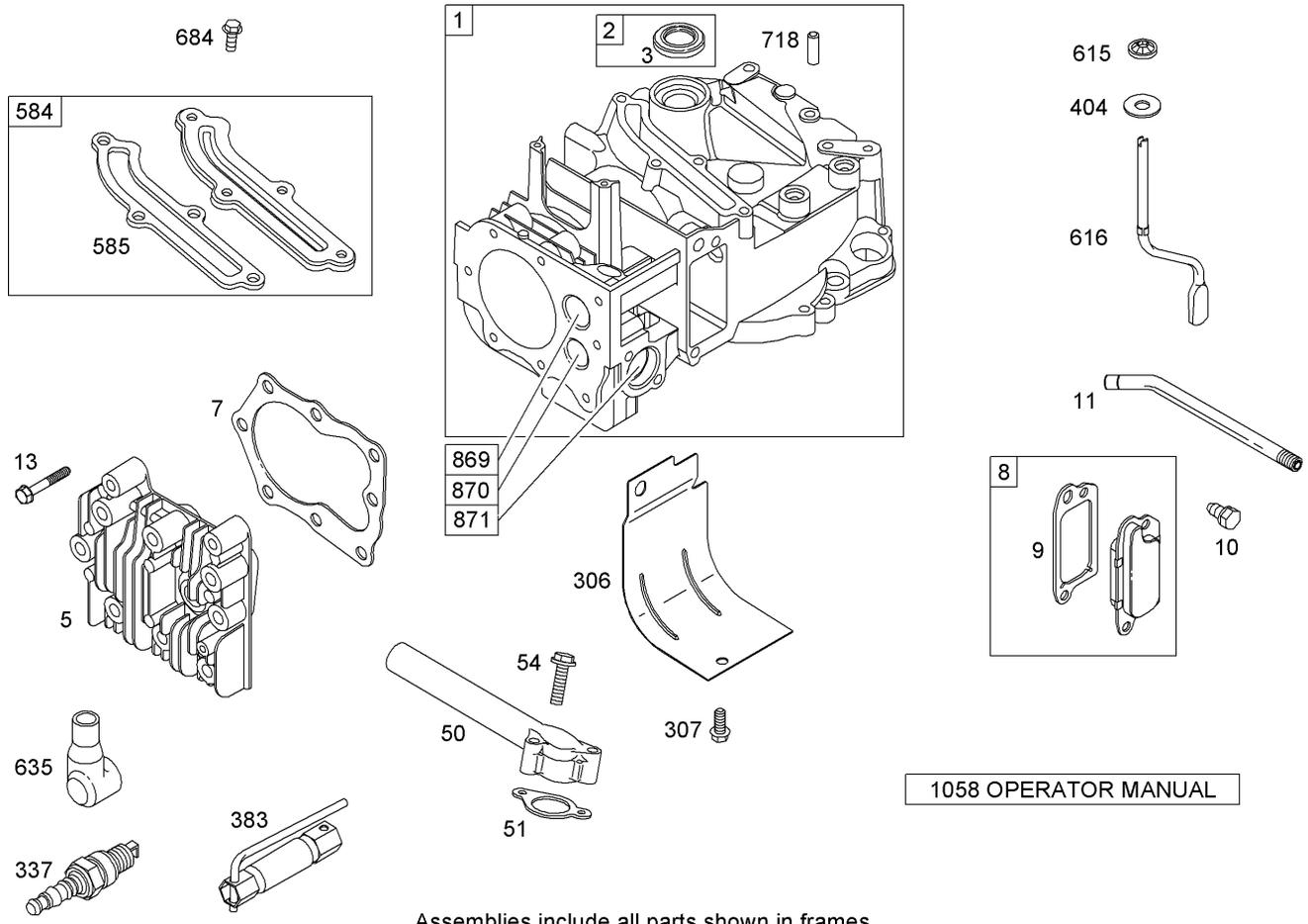
Ref	Part No.	Qty.	Description
1	105-8579	1	Bolt-Blade
3	108-3766-03	1	Support-Blade
4	108-9764-03	1	Blade-22 Inch
5	106-3987	1	Blade Driver ASM
6	95-1726	3	Screw-Taptite
7	106-3999	1	Spacer-Driver
8	105-3030-03	1	Guide-Belt
9	105-1835	1	Cover-Belt, Rear
10	46-8091	3	Screw-HWH
11		1	Engine-Briggs And Stratton, 126T02-0139-B1
12	92-1701	1	Stop-Rope
14	104-7577-03	1	Shield-Muffler
15	32144-1	3	Screw-Taptite



## Handle Assembly

Ref	Part No.	Qty.	Description
1	104-8676	1	Cable-Brake
2	112-8876	2	Screw-Handle
3	108-8162	2	Knob-Locking
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	114-0338	1	Decal-Personal Pace
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	95-4453	1	Screw
17	92-7729	1	Anchor-Cable, Upper
18	3256-1	2	Washer-Flat
19	112-6440-05	1	Handle-Lower
20	105-1844	1	Cable-Traction
21	106-6805	2	Guide-Cable
22	614249	1	Strap-Tie
27	108-9788	2	Anchor-Bag
28	32144-110	2	Screw-HWH



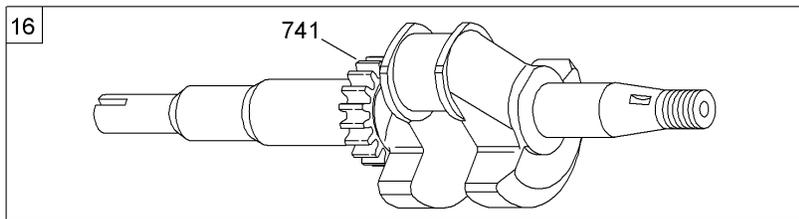
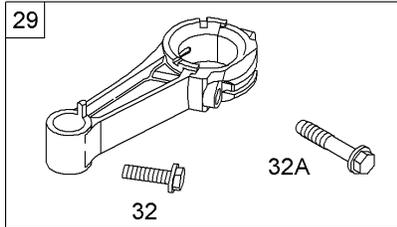
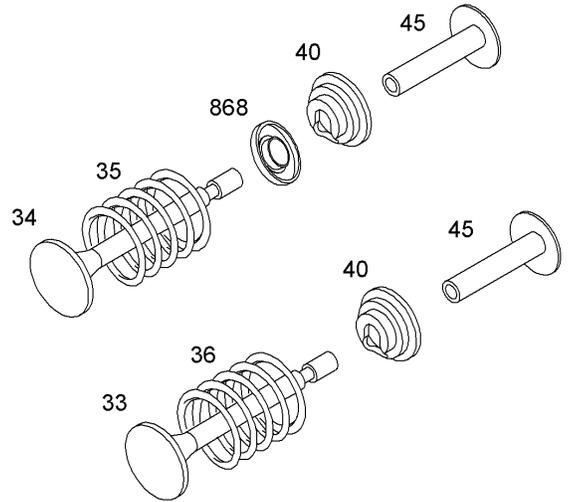
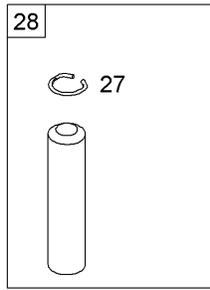
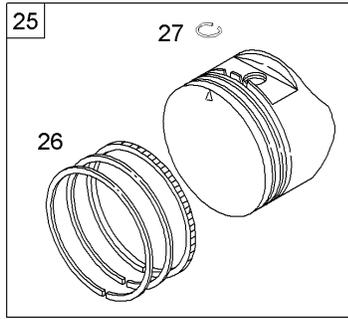



Assemblies include all parts shown in frames

## Cylinder Assembly Briggs and Stratton 126T02-0139-B1

Ref	Part No.	Qty.	Description
1	697322	1	Cylinder ASM
2	399269	1	Bushing And Seal Kit
3	299819s	1	Seal-Oil (Magneto Side)
5	691160	1	Head-Cylinder
7	692249	1	Gasket-Head, Cylinder
8	695250	1	Breather ASM
9	696125	1	Gasket-Breather
10	691125	1	Screw (Breather ASM)
11	691781	1	Tube-Breather
13	690912	1	Screw (Cylinder Head)
50	794305	1	Manifold-Intake
51	794306	1	Gasket-Intake
54	691650	1	Screw (Intake Manifold)
306	690450	1	Shield-Cylinder
307	690345	1	Screw (Cylinder Shield)
337	802592s	1	Plug-Spark
383	89838s	1	Wrench-Spark Plug
404	690272	1	Washer (Governor Crank)
584	697734	1	Cover-Passage, Breather
585	691879	1	Gasket-Passage, Breather
615	690340	1	Retainer-Shaft, Governor
616	698801	1	Crank-Governor
635	66538s	1	Boot-Spark Plug
684	690345	1	Screw (Breather Passage Cover)

Ref	Part No.	Qty.	Description
718	690959	1	Pin-Locating
869	691155	1	Seat-Valve (Intake)
870	690380	1	Seat-Valve (Exhaust)
871	262001	1	Bushing-Guide (Exhaust)
871	63709	1	Bushing-Guide (Intake)
1058	277039	1	Operator Manual



Assemblies include all parts shown in frames

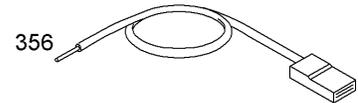
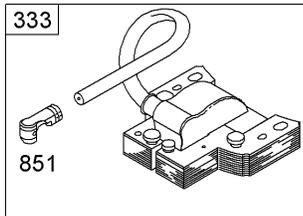
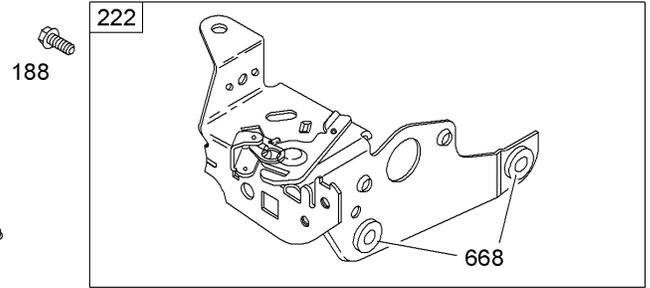
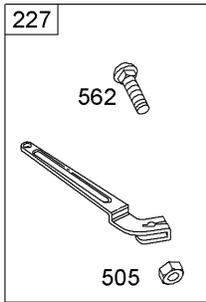
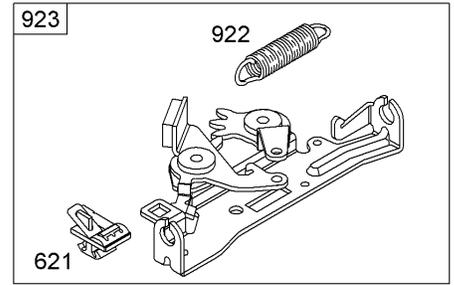
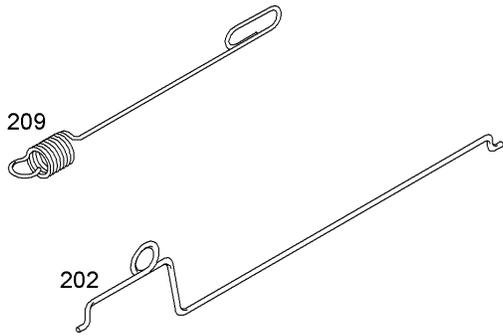
## Crankshaft Assembly Briggs and Stratton 126T02-0139-B1

Ref	Part No.	Qty.	Description
16	696009	1	Crankshaft
24	222698s	1	Key-Flywheel
25	791097	1	Piston ASM (STD)
25	791326	1	Piston ASM (.020 O S)
26	791098	1	Ring Set (STD)
26	791324	1	Ring Set (.020 O S)
27	691866	1	Lock-Pin, Piston
28	499423	1	Pin-Piston (STD)
29	499424	1	Rod-Connecting (STD)
32	691664	1	Screw (Connecting Rod)
32A	695759	1	Screw (Connecting Rod)
33	262651s	1	Valve-Exhaust
34	262652s	1	Valve-Intake
35	691270	1	Spring-Valve (Intake)
36	691270	1	Spring-Valve (Exhaust)
40	692194	1	Retainer-Valve
45	690548	1	Tappet-Valve
741	790345	1	Gear-Timing
868	697338	1	Seal-Valve







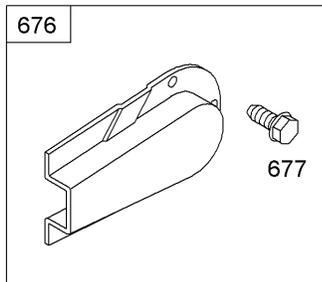
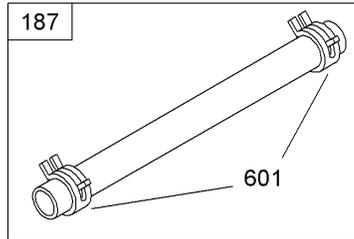
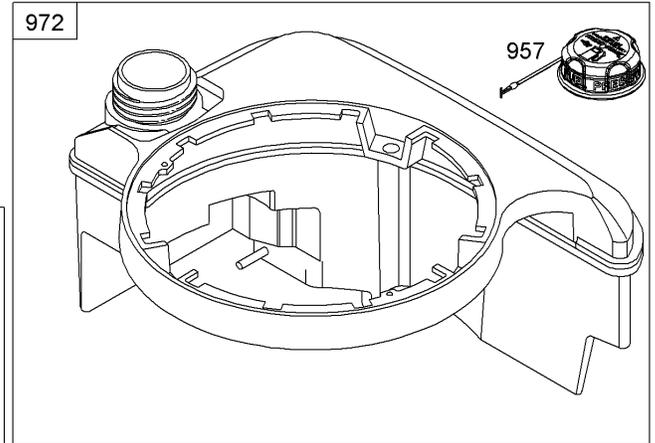
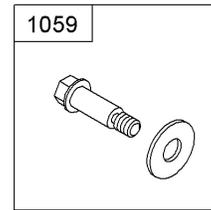
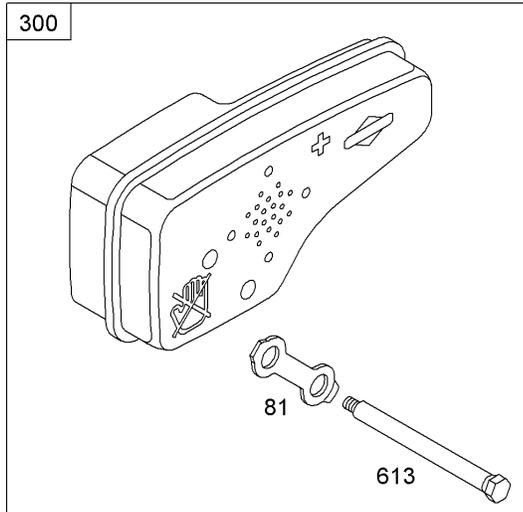



Assemblies include all parts shown in frames

## Governor Assembly Briggs and Stratton 126T02-0139-B1

Ref	Part No.	Qty.	Description
①188	693399	1	Screw (Control Bracket)
②202	691829	1	Link-Governor, Mechanical
③209	691292	1	Spring-Governor
④222	791128	1	Bracket-Control
⑤227	690783	1	Lever-Control, Governor
⑥333	802574	1	Armature-Magneto
⑦334	691061	1	Screw (Magneto Armature)
⑧356	692390	1	Wire-Stop
⑨505	691251	1	Nut (Governor Control Lever)
⑩562	691119	1	Bolt (Governor Control Lever)
⑪621	692310	1	Switch-Stop
⑫668	493823	1	Spacer
⑬745	691648	1	Screw (Brake)
⑭851	493880s	1	Terminal-Spark Plug
⑮922	691831	1	Spring-Brake
⑯923	691994	1	Brake ASM

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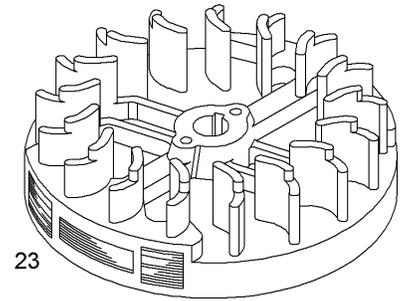
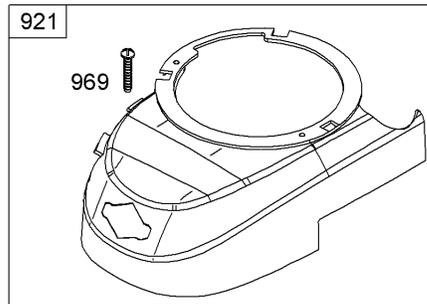
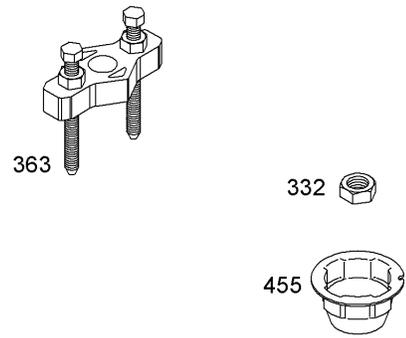
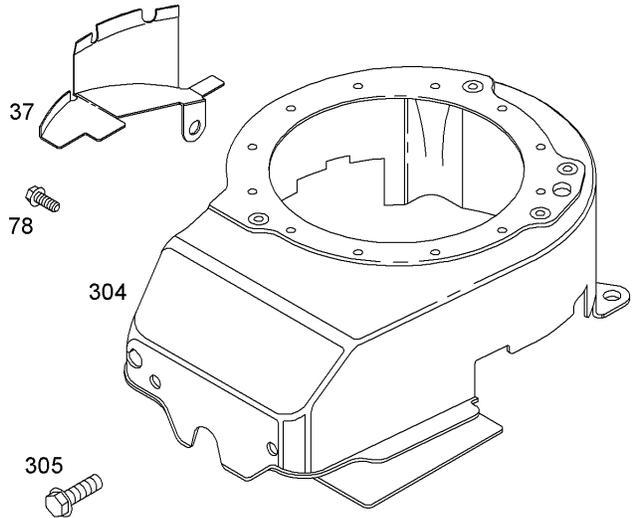


Assemblies include all parts shown in frames

## Muffler and Fuel Tank Assembly Briggs and Stratton 126T02-0139-B1

Ref	Part No.	Qty.	Description
81	691740	1	Lock-Screw, Muffler
187	791766	1	Line-Fuel (Cut To Required Length)
190	690940	1	Screw (Fuel Tank)
300	692038	1	Muffler
601	791850	1	Clamp-Hose
613	691340	1	Screw (Muffler)
670	692294	1	Spacer-Tank, Fuel
676	493871	1	Deflector-Muffler
677	690661	1	Screw (Muffler Deflector)
957	699985	1	Cap-Tank, Fuel
972	699374	1	Tank-Fuel
1059	692311	1	Screw And Washer Kit

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1036 EMISSIONS LABEL

Assemblies include all parts shown in frames

## Blower Housing Assembly Briggs and Stratton 126T02-0139-B1

Ref	Part No.	Qty.	Description
●23	691987	1	Flywheel
●37	694086	1	Guard-Flywheel
●78	691108	1	Screw (Flywheel Guard)
●304	493293	1	Housing-Blower
●305	691108	1	Screw (Blower Housing)
●332	690662	1	Nut (Flywheel)
●363	19069	1	Puller-Flywheel
●455	791760	1	Cup-Flywheel
●921	790036	1	Cover-Housing, Blower
●969	691138	1	Screw (Blower Housing Cover)
●1036		1	Label-Emissions

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# Attachments and Accessories

## For 20066 - 22in Recycler Lawn Mower

Product Name	Model/Part
Traction Assist Handle Kit .....	108-8120
Loose Parts Kit .....	115-1301
Tuneup Kit .....	20235
Replacement Bag .....	59303
Bagger Kit .....	59304
22 Inch Blade Kit .....	59534

## NOTES

