



53cm Recycler[®] Rear Bagger

Walk Power Lawn Mower

Model No. 20779—210000001 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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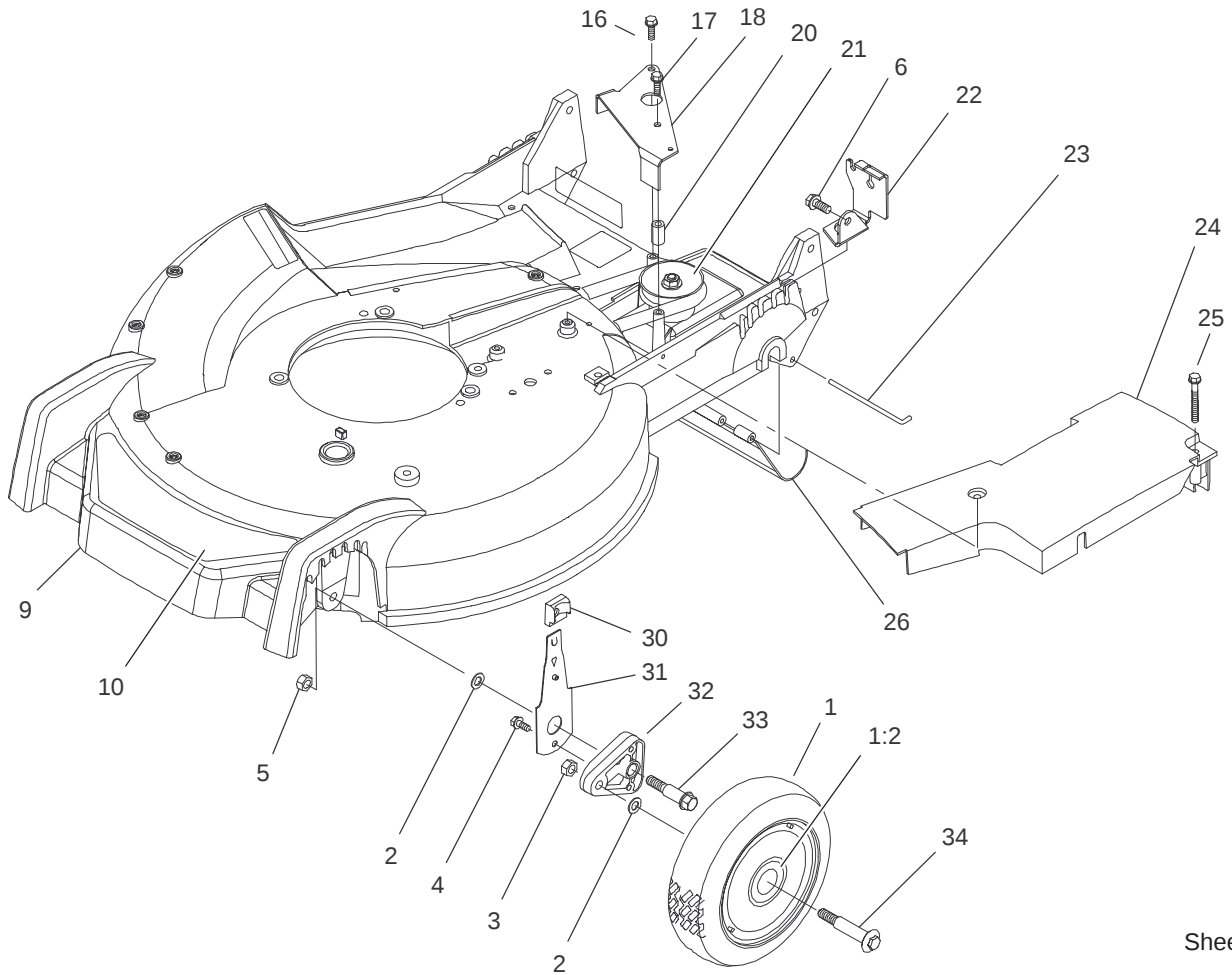
Accessories

Description	Model / Part No.	Description	Model / Part No.
Side Discharge Kit	59113	Dethatcher Kit	59131
Traction Assist Handle	59196	Spark Arrestor	94–1681

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

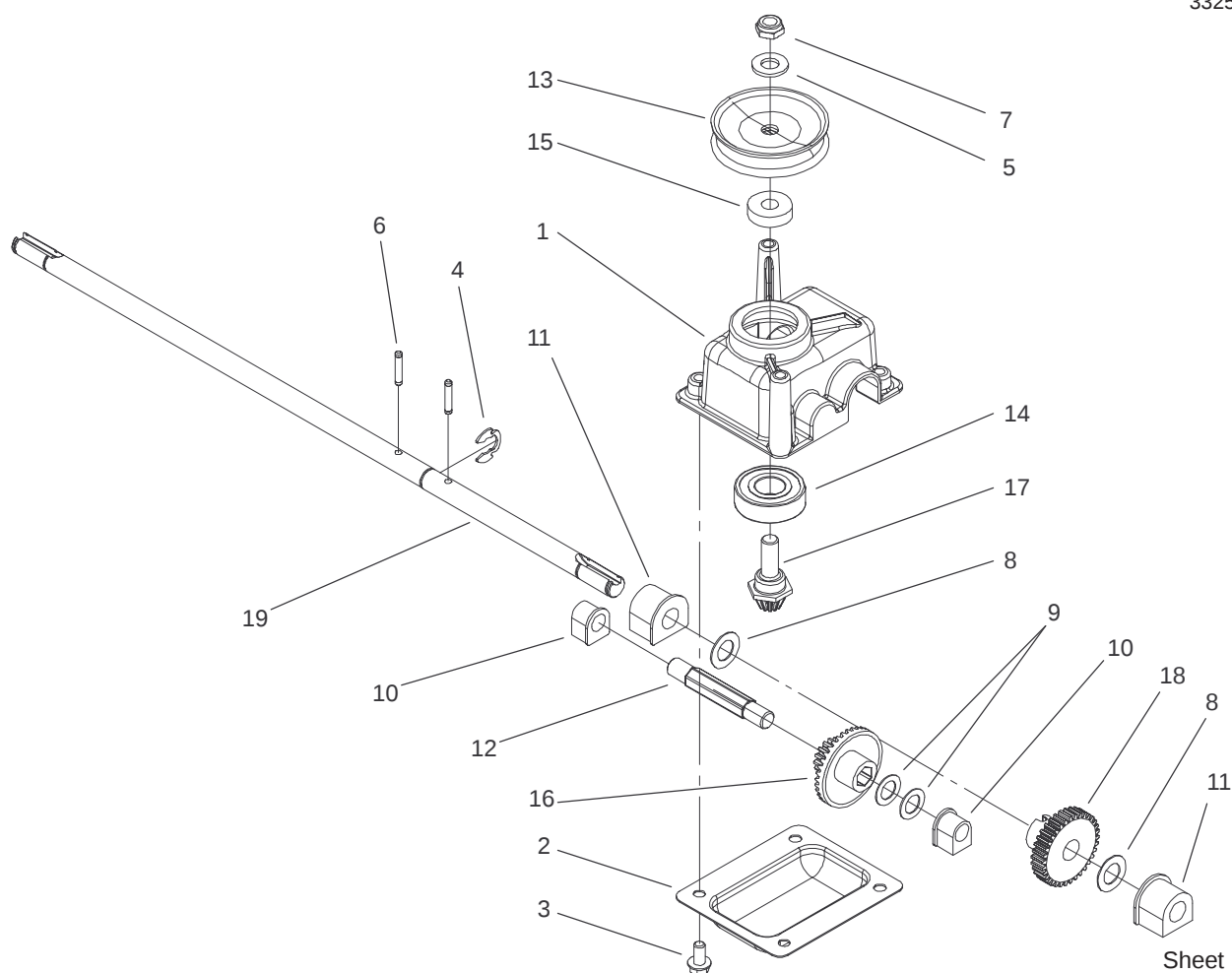
Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HYD	hydraulic
ASM	assembly	INC	incorporated
CARR	carriage	LH	left hand
DEG	degrees	NI	nylon insert
FH	flat head	PPH	Phillips pan head
GA	gauge	PTH	Phillips truss head
HF	hex flange	PTO	power take off
HH	hex head	RH	right hand
HHF	hex head flange	SFH	slotted fillister head
HLH	hex lag head	SHH	slotted hex head
HJ	hex jam	SQH	square head
HOC	height-of-cut	SHWH	slotted hex washer head
HS	hex socket	SPH	slotted pan head
HSBH	hex socket button head	SRH	slotted round head
HSFH	hex socket flat head	STD	standard
HSH	hex socket head	TAP	self tapping
HWH	hex washer head	TTH	Torx truss head
HWHTF	hex washer head thread forming	WH	wing head



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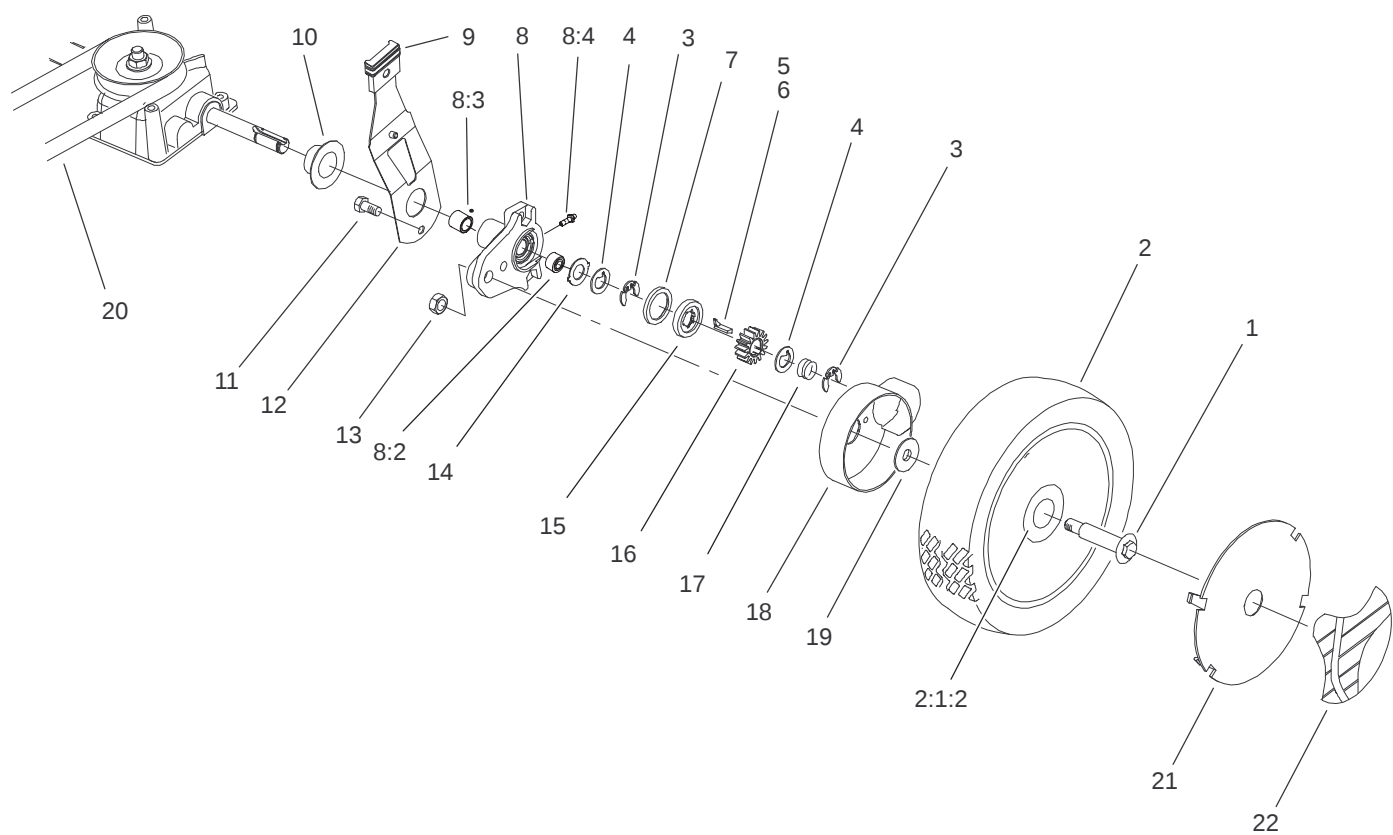
Housing, Handle Brackets and Wheel Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	100-1516	2	Wheel ASM	33	66-0560	2	Bolt-Shoulder
1:2	27-6250	2	Bushing	34	92-1057	2	Bolt-Shoulder
2	40-1940	4	Washer				
3	603773	2	Nut				
4	32144-85	2	Screw-HH				
5	3296-6	2	Nut-Lock, NI				
6	32144-70	5	Screw-HH				
9	95-5615	1	Housing ASM				
10	100-5953	1	Decal-Deck				
16	49-2040	1	Screw-Tapping				
17	92-1616	1	Screw-HWHTF				
18	99-1513-03	1	Bracket-Transmission Actuator				
20	614673	1	Bushing-Plate, Actuator				
21	104-7618	1	Gear Case ASM				
22	99-1512-03	1	Bracket-Cable, Traction				
23	33-3208	1	Rod-Shield				
24	104-7906	1	Cover-Belt				
25	37-7260	2	Screw-HH				
26	44-0580	1	Shield-Trailing				
30	25-7740	2	Knob-Arm				
31	66-0541	2	Front Spring Arm ASM				
32	66-0580	2	Arm-Pivot, Front				



Gearcase Assembly No. 104-7618

Ref. No.	Part No.	Qty.	Description
1	104-7619	1	Casting-Case, Gear
2	614668-03	1	Cover-Case, Gear
3	32144-4	4	Screw-HWH
4	32151-68	1	Ring-Retaining
5	3256-24	1	Washer-Flat
6	3285-19	2	Pin-Groove
7	3296-5	1	Nut-Lock NI
8	36-4780	2	Washer
9	36-4791	2	Washer-Thrust
10	60-8750	2	Bushing
11	60-8850	2	Bushing-Output
12	614696	1	Shaft-Intermediate
13	100-1176	2	Pulley-Half
14	100-1048	1	Bearing-Ball
15	62-6660	1	Spacer
16	104-7668	1	Gear-15t Spur, 37t Bevel
17	104-7667	1	Gear-Pinion, Bevel
18	614596	1	Gear
19	104-7673	1	Shaft-Output



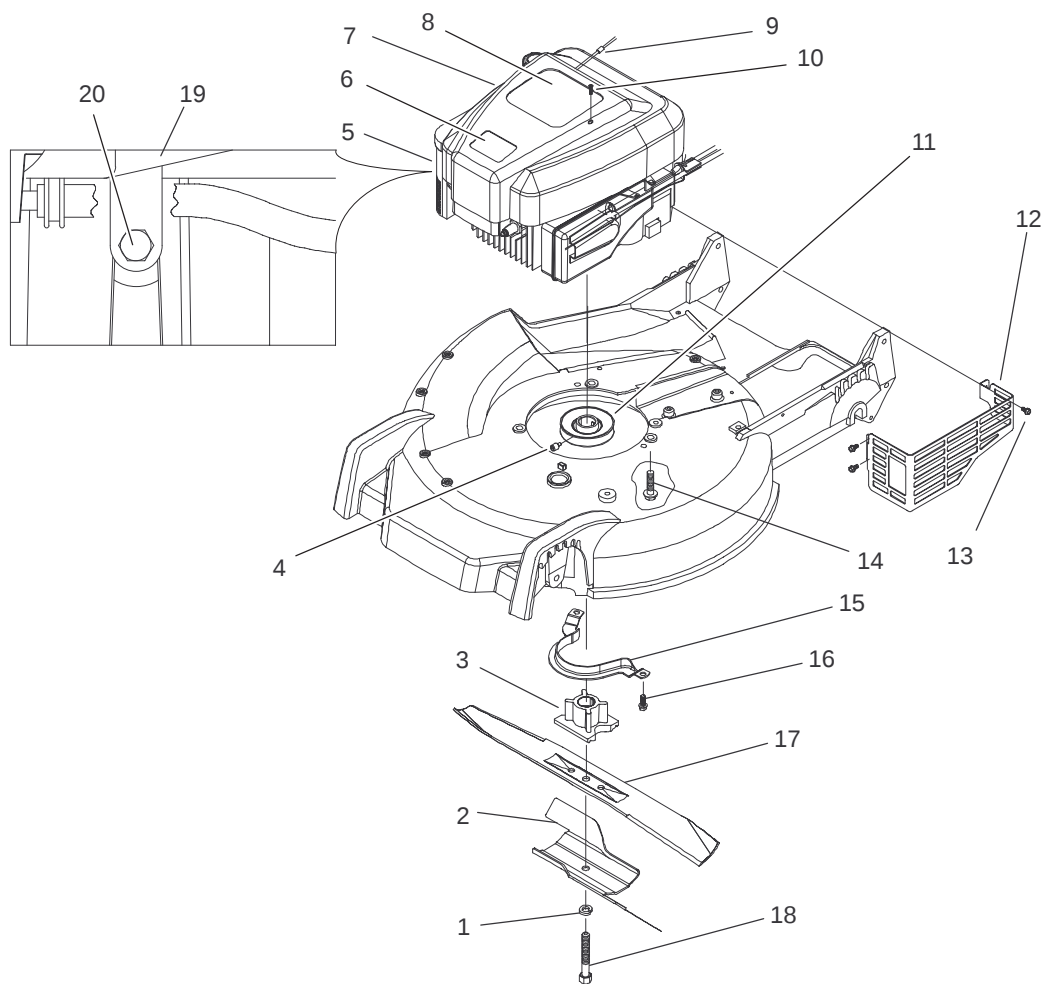
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Gearcase and Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	92-1057	2	Bolt-Shoulder
2	100-5955	2	Wheel ASM
☆2:1		1	Wheel ASM
2:1:2	27-6250	2	Bushing
3	65-2720	4	Ring-Klip
4	65-4740	4	Washer-Thrust, Keyed
5	66-6040	1	Key-Rocking, RH
6	66-6050	1	Key-Rocking, LH
7	65-4710	2	Ring-Friction
8	100-8774	2	Pivot Arm ASM
8:2	47-2900	1	Bushing
8:3	70-9760	1	Bushing
8:4	302-56	1	Fitting-Zerk
9	25-7740	2	Knob-Arm
10	42-3520	2	Cap-End
11	32144-85	2	Screw-HH
12	63-8721	2	Spring Arm ASM
13	603773	2	Nut
14	65-4730	2	Washer-Arm, Pivot
15	65-4760	2	Washer-Clutch
16	65-4750	2	Gear-Pinion
17	65-4720	2	Spring-Compression
18	74-1660	2	Cover-Wheel
19	74-1671	2	Spacer-Cover, Wheel
20	99-1598	1	V-Belt

Ref. No.	Part No.	Qty.	Description
21	100-6351	1	Cover-Wheel
22	100-1519	1	Label-Wheel, Smart

☆ Not serviced

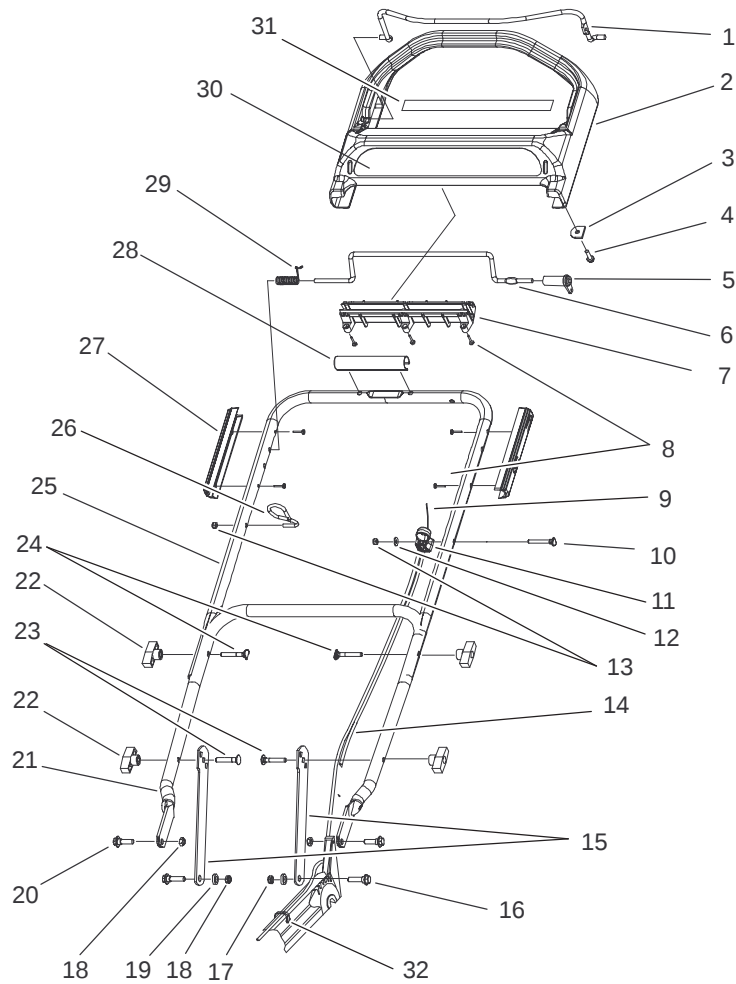


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Quantum Engine Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	3253-22	1	Washer-Lock				
2	94-1608-03	1	Accelerator-Blade				
3	104-1007	1	Retainer-Blade				
4	104-0214	1	Screw-Set				
☆5		1	Engine-Quantum				
6	98-3206	1	Nameplate-Toro				
7	93-0243	1	Shroud-Quantum				
			Wedge				
8	100-5952	1	Decal-Engine				
9	2210-316	1	Stop-Rope				
10	32144-121	2	Screw-PPH				
11	100-1102	1	Pulley ASM				
12	104-7577-03	1	Shield-Muffler				
13	32144-1	3	Screw-Tapite				
14	32144-102	3	Screw-HWH				
15	99-1526-03	1	Guide-Belt				
16	32144-70	2	Screw-HH				
17	93-4106-03	1	Blade-Recycler				
18	95-1748	1	Screw-Blade				
19	99-0905	1	Guard-Flywheel				
20	32144-4	1	Screw-HWH				

☆ Not serviced

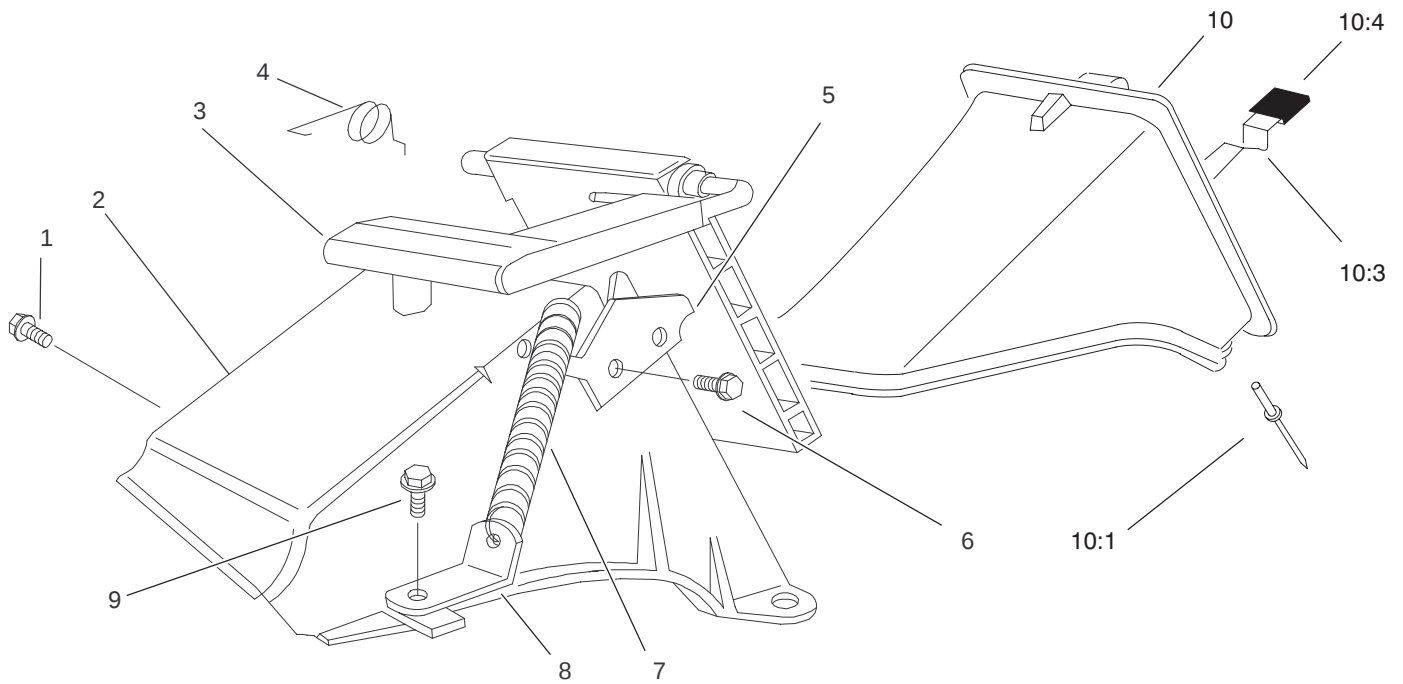


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Handle Assembly and Controls

Ref. No.	Part No.	Qty.	Description
1	99-1593-03	1	Bail-Brake
2	99-1582	1	Handle-Control
3	99-1595	1	Retainer-Cable, Brake
4	46-8091	1	Screw-HWH
5	99-1589	1	Lever-Traction
6	99-1588	1	Bar-Control, Traction
7	99-6008	1	Retainer-Control Rod, Traction
8	94-4496	10	Screw-PPH
9	100-1186	1	Cable-Brake
10	95-4453	1	Screw-Handle
11	99-5239	1	Anchor-Cable
12	3256-1	1	Washer-Flat
13	3296-73	2	Nut-Lock, NI
14	99-1584	1	Cable-Traction
15	99-5248-03	2	Latch-Handle
16	27-7210	2	Screw-Shoulder
17	3296-47	1	Nut-Lock, NI
18	3296-72	3	Nut-Lock, NI
19	3-3287	2	Spacer-Latch, Handle
20	27-7211	2	Screw-Shoulder
21	99-5249-05	1	Handle-Lower
22	98-7134	4	Knob-Handle
23	99-6019	2	Screw-CARR
24	92-2260	2	Screw-Handle
25	99-1596-05	1	Handle-Upper

Ref. No.	Part No.	Qty.	Description
26	86-9671	1	Guide-Rope
27	99-1590	2	Guide-Handle, Control
28	100-5970	1	Cover-Handle
29	99-1592	1	Spring-Torsion, RH
30	100-5950	1	Decal-Automatic
31	93-6655	1	Decal-Panel, Rear
32	100-2894	1	Tie-Cable

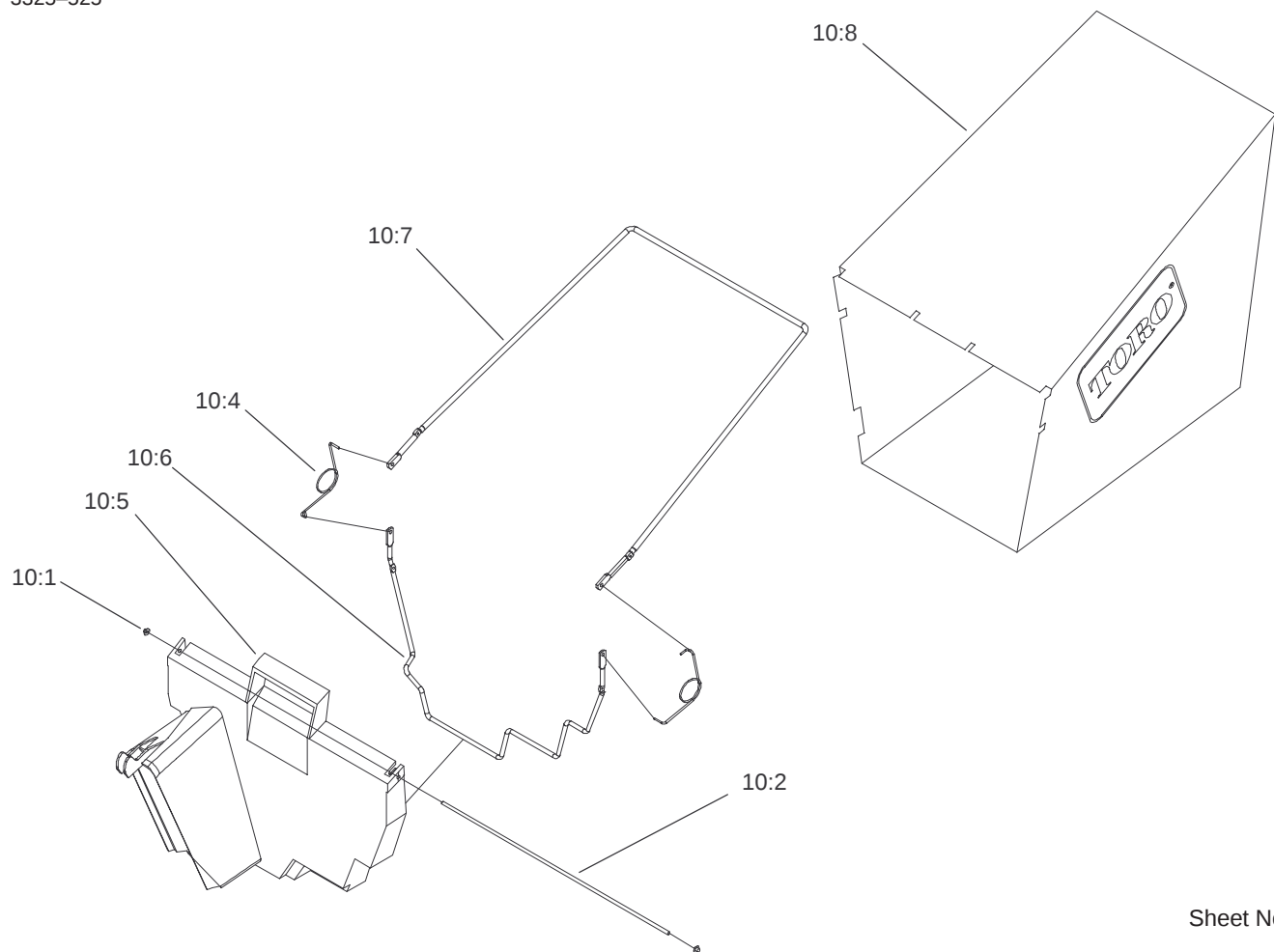


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Rear Bag Discharge Chute Assembly

Ref. No.	Part No.	Qty.	Description
1	46-6810	1	Screw & Washer ASM
2	82-9151	1	Tunnel-Discharge
3	93-7351	1	Discharge Door ASM
4	76-4660	1	Spring-Door
5	93-3154	1	Latch-Plate
6	46-8090	2	Screw-Plastite
7	80-3770	1	Retainer-Door
8	71-9350	1	Bracket-Spring
9	46-6811	3	Screw-HWH
10	77-0502	1	Discharge Plug ASM
10:1	3295-35	1	Rivet-Head, Flat
10:3	76-4640	1	Latch-Plug, Discharge
10:4	76-4650	1	Grip-Latch

Ref. No.	Part No.	Qty.	Description

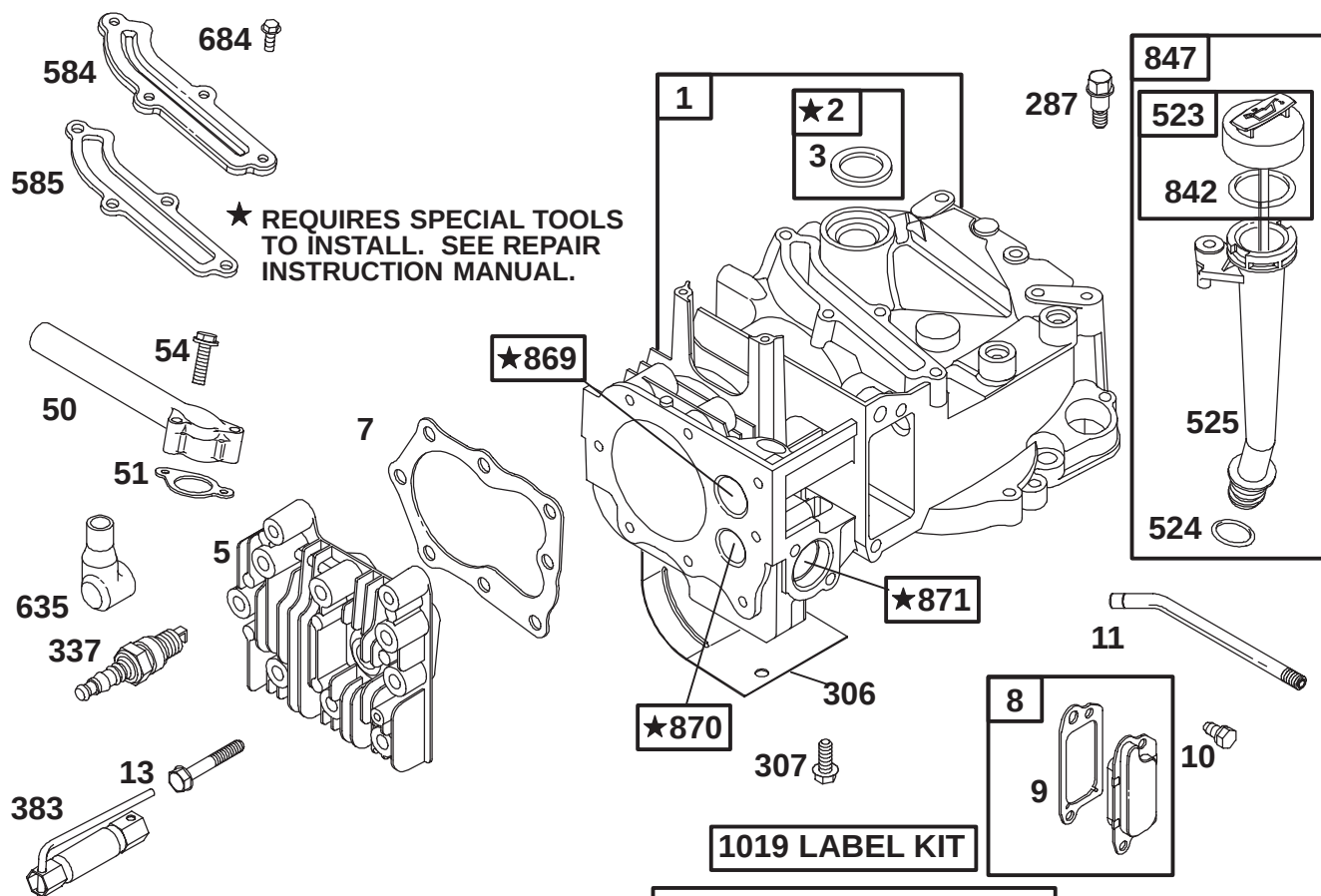


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Rear Grass Bag Assembly No. 11-0189

Ref. No.	Part No.	Qty.	Description
10	11-0189	1	Grass Bag ASM
10:1	3290-422	2	Nut-Push
10:2	33-4820	1	Hinge-Door, Bag
10:4	36-6910	2	Spring
10:5	37-1393	1	Door-Bag
10:6	42-4020	1	Frame-Bag
10:7	42-4030	1	Frame-Bag, Upper
10:8	44-0522	1	Bag-Grass

Ref. No.	Part No.	Qty.	Description



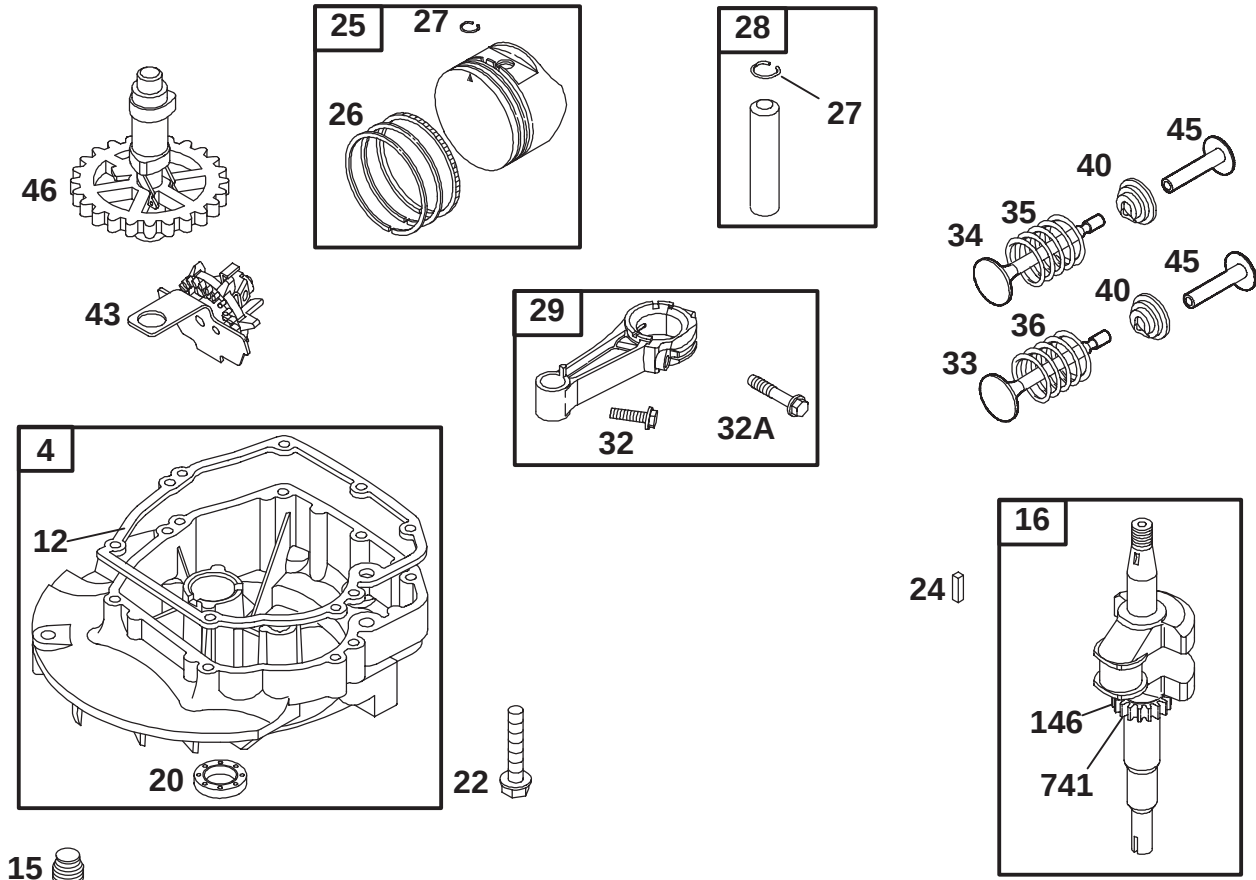
Assemblies include all parts shown in frames.

Cylinder Assembly Briggs and Stratton Model 12H802-1776-B1

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	493260	1	Cylinder Assembly	525	495265	1	Dipstick Tube
2	399269	1	Bearing/Seal Kit (Magneto Side)	584	692342	1	Breather Passage Cover
★3	299819	1	Oil Seal, MagnetoSide	★585	691879	1	Breather Passage Gasket
5	691160	1	Cylinder Head	635	66538	1	Sparkplug Boot
△★7	692249	1	Cylinder Head Gasket	684	690345	1	Screw (Breather Passage Cover)
8	695250	1	Breather Assembly	★842	691031	1	O Ring Seal (Dipstick Tube)
△★9	272481	1	Breather Gasket	847	692017	1	Dipstick/Tube Assembly
10	691125	1	Screw (Breather Assembly)	869	691155	1	Valve Seat (Intake)
11	691781	1	Breather Tube	870	690380	1	Valve Seat (Exhaust)
13	690912	1	Screw (Cylinder Head)	871	262001	1	Guide Bushing (Exhaust)
50	497465	1	Intake Manifold		63709	1	Guide Bushing (Intake)
★51	272199	1	Intake Gasket	1019	494256	1	Label Kit
54	691650	1	Screw (Intake Manifold)	1058	274783	1	Owner's Manual
287	690940	1	Screw (Dipstick Tube)				
306	690450	1	Cylinder Shield				
307	690345	1	Screw (Cylinder Shield)				
337	802592	1	Sparkplug				
383	89838	1	Sparkplug Wrench				
523	495264	1	Dipstick				
★524	692296	1	Dipstick Tube Seal				

△ Included in Valve Gasket Set-Ref. 1095.

★ Incl. in Engine Gasket Set-Ref. 358.



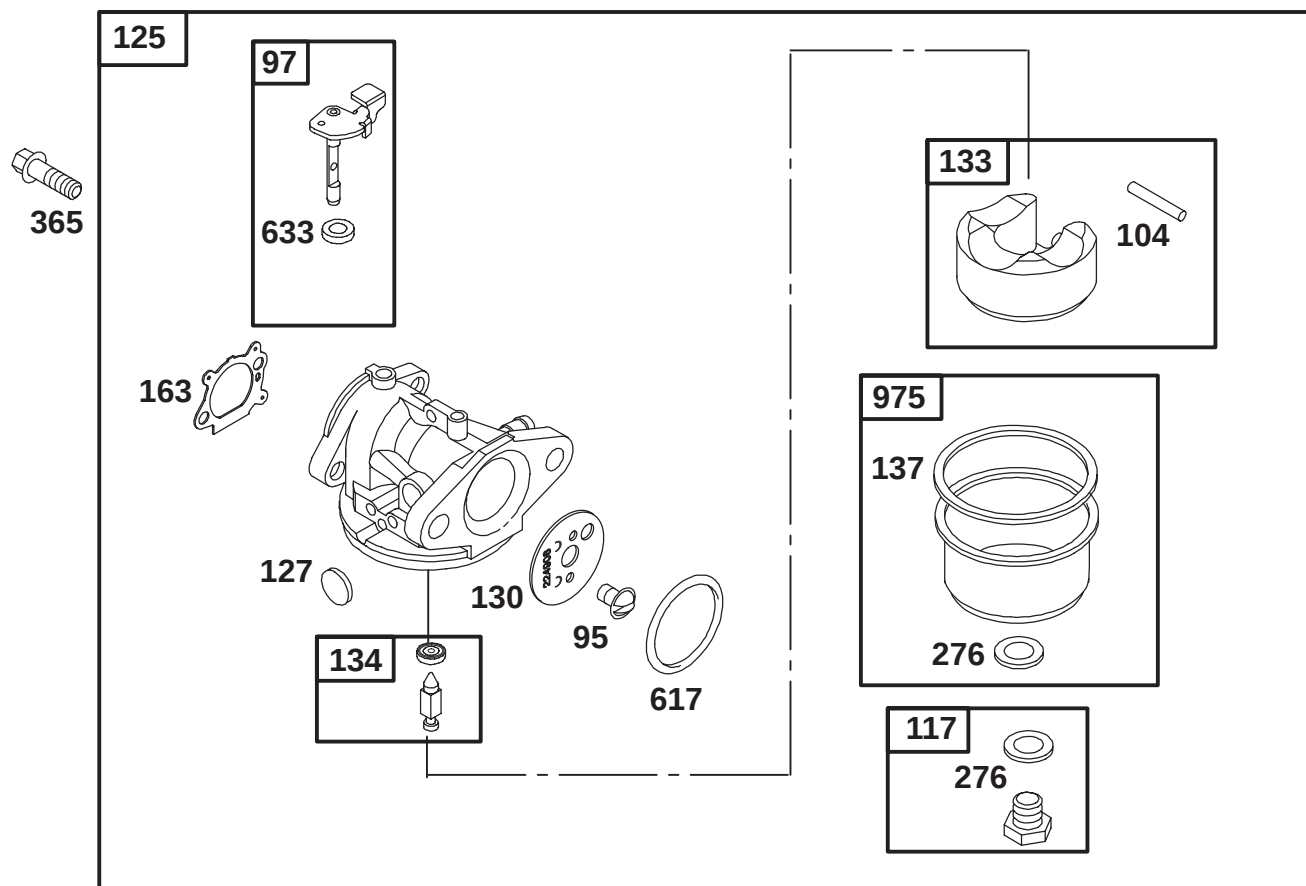
Assemblies include all parts shown in frames.

Crankshaft Assembly

Briggs and Stratton Model 12H802-1776-B1

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
4	493279	1	Engine Sump		499428	1	Ring Set
★12	692232	1	Crankcase Gasket				(.030" Oversize)
15	691680	1	Oil Drain Plug	27	691866	1	Piston Pin Lock
16	696009	1	Crankshaft	28	499423	1	Piston Pin (Standard)
★20	399781	1	Oil Seal (PTO Side)		298908	1	Piston Pin (.005" O.S.)
22	691092	1	Screw (Engine Sump)	29	499424	1	Connecting Rod
24	222698	1	Flywheel Key				(Standard)
25	499429	1	Piston Assembly	32	691664		Screw
			(Standard)			1	(Connecting Rod)
	499430	1	Piston Assembly	32A	695759	1	Screw
			(.010" Oversize)				(Connecting Rod)
	499431	1	Piston Assembly	33	262651	1	Exhaust Valve
			(.020" Oversize)	34	262652	1	Intake Valve
	499432	1	Piston Assembly	35	691270	1	Valve Spring (Intake)
			(.030" Oversize)	36	691270	1	Valve Spring (Exhaust)
26	499425	1	Ring Set	40	692194	1	Valve Retainer
			(Standard)	43	691997	1	Governor/Oil Slinger
	499426	1	Ring Set	45	690548	1	Valve Keeper
			(.010" Oversize)	46	691449	1	Camshaft
	499427	1	Ring Set	146	690979	1	Timing Key
			(.020" Oversize)	741	691830	1	Timing Gear

★ Included in Engine Gasket Set-Ref. 358.



Assemblies include all parts shown in frames.

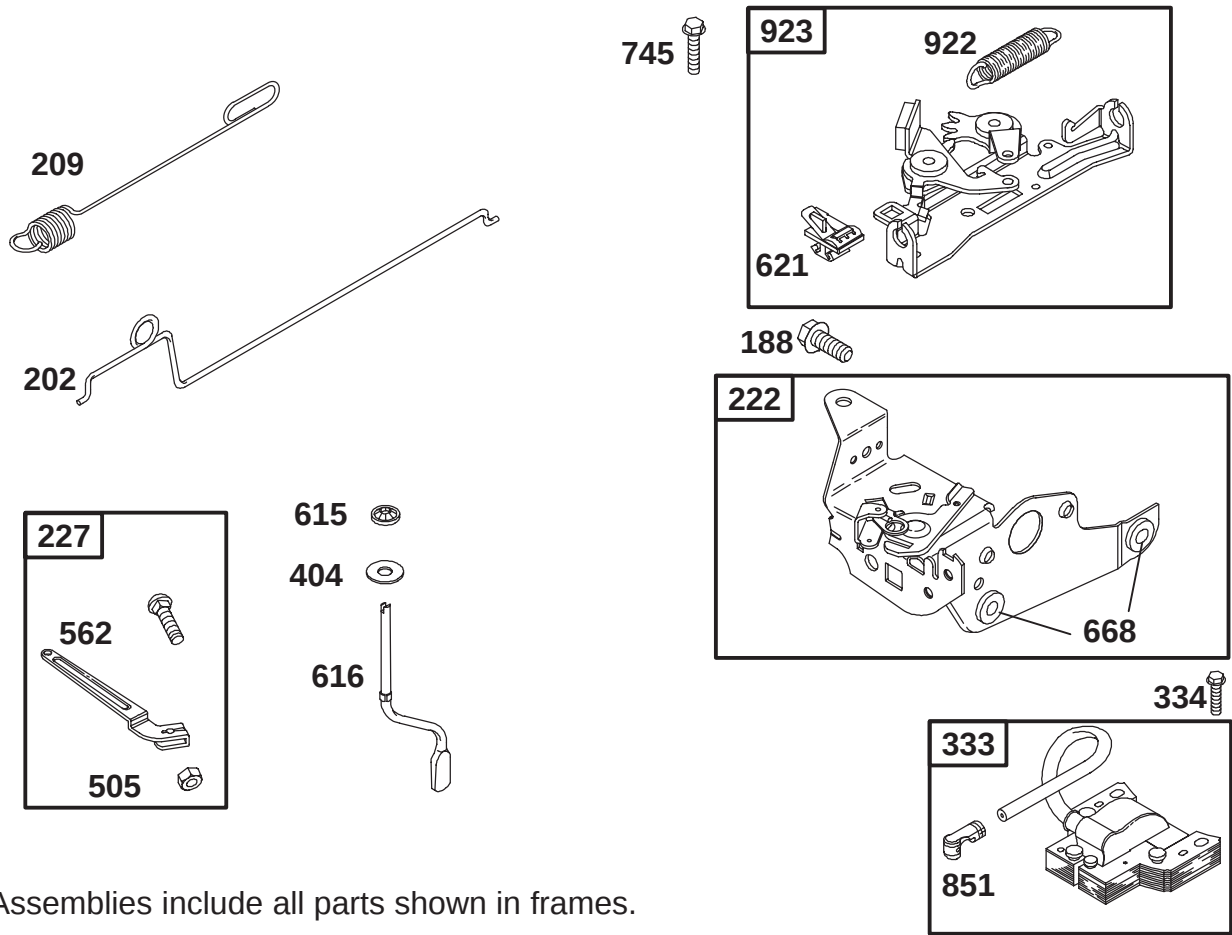
Carburetor Assembly Briggs and Stratton Model 12H802-1776-B1

Ref. No.	Part No.	Qty.	Description
95	691636	1	Screw (Throttle Valve)
97	493267	1	Throttle Shaft
●104	691242	1	Float Hinge Pin
117	494870	1	Main Jet (Standard)
	497315	1	Main Jet (High Altitude)
125	498170	1	Carburetor
●127	694468	1	Welch Plug
130	691203	1	Throttle Valve
133	398187	1	Carburetor Float
●134	398188	1	Needle/Seat Kit
●◆137	693981	1	Float Bowl Gasket
★●◆163	272653	1	Air Cleaner Gasket
●276	271716	1	Sealing Washer
365	692524	1	Screw (Carburetor)
●◆617	270344	1	O Ring Seal (Intake Manifold)
●◆633	691321	1	Choke/Throttle Shaft Seal
975	493640	1	Float Bowl

Ref. No.	Part No.	Qty.	Description

- Included in Carburetor Overhaul Kit—Ref. 121.
- ★ Included in Engine Gasket Set—Ref. 358.

- ◆ Included in Carburetor Gasket Set—Ref. 977.

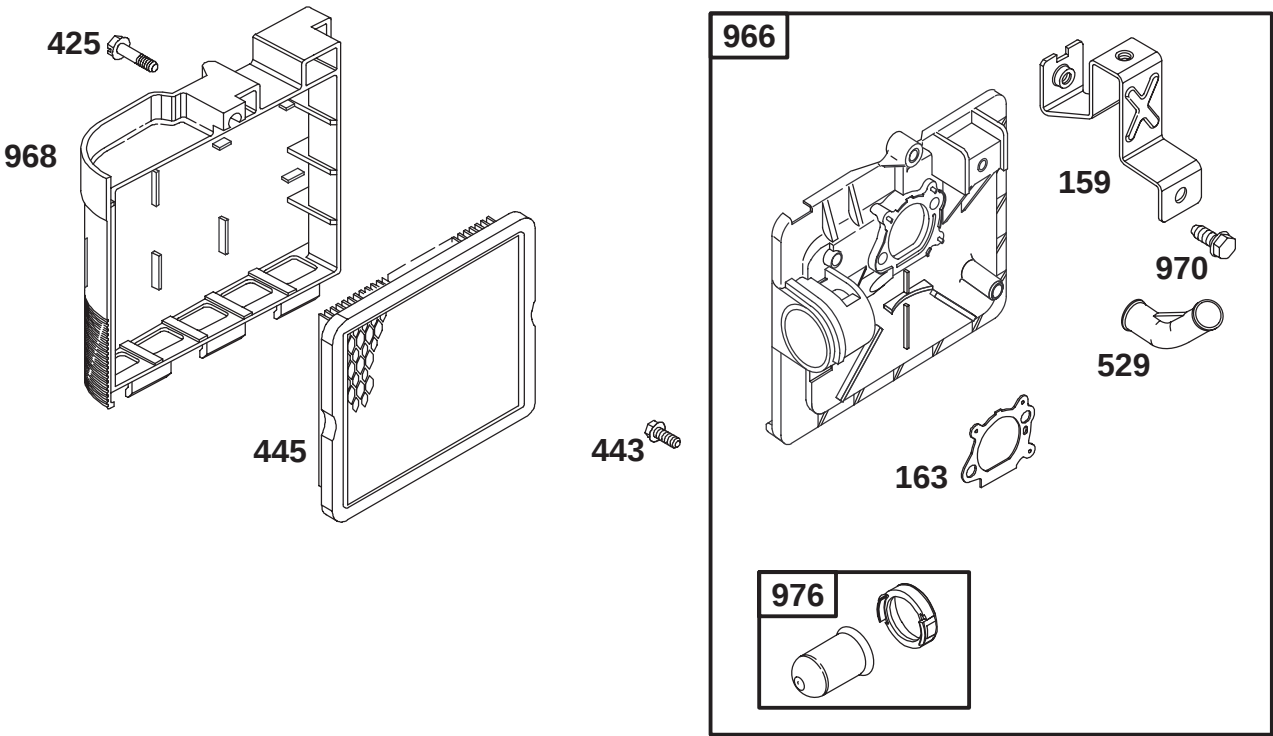


Assemblies include all parts shown in frames.

Governor Assembly
Briggs and Stratton Model 12H802-1776-B1

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
188	690877	1	Screw (Control Bracket)	★668	493823	1	Spacer (Includes 2)
202	691829	1	Mechanical Governor Link	745	691648	1	Screw (Brake)
209	691292	1	Governor Spring	851	493880	1	Sparkplug Terminal
222	692467	1	Control Bracket	922	691831	1	Brake Spring
227	690783	1	Governor Control Lever	923	691994	1	Brake
333	802574	1	Magneto Armature				
334	691061	1	Screw (Magneto Armature)				
404	690272	1	Washer (Governor Crank)				
505	231082	1	Nut (Governor Control Lever)				
562	92613	1	Screw (Governor Control Lever)				
615	690340	1	Governor Shaft Retainer				
616	691306	1	Governor Crank				
621	692310	1	Stop Switch				

★ Included in Engine Gasket Set-Ref. 358.



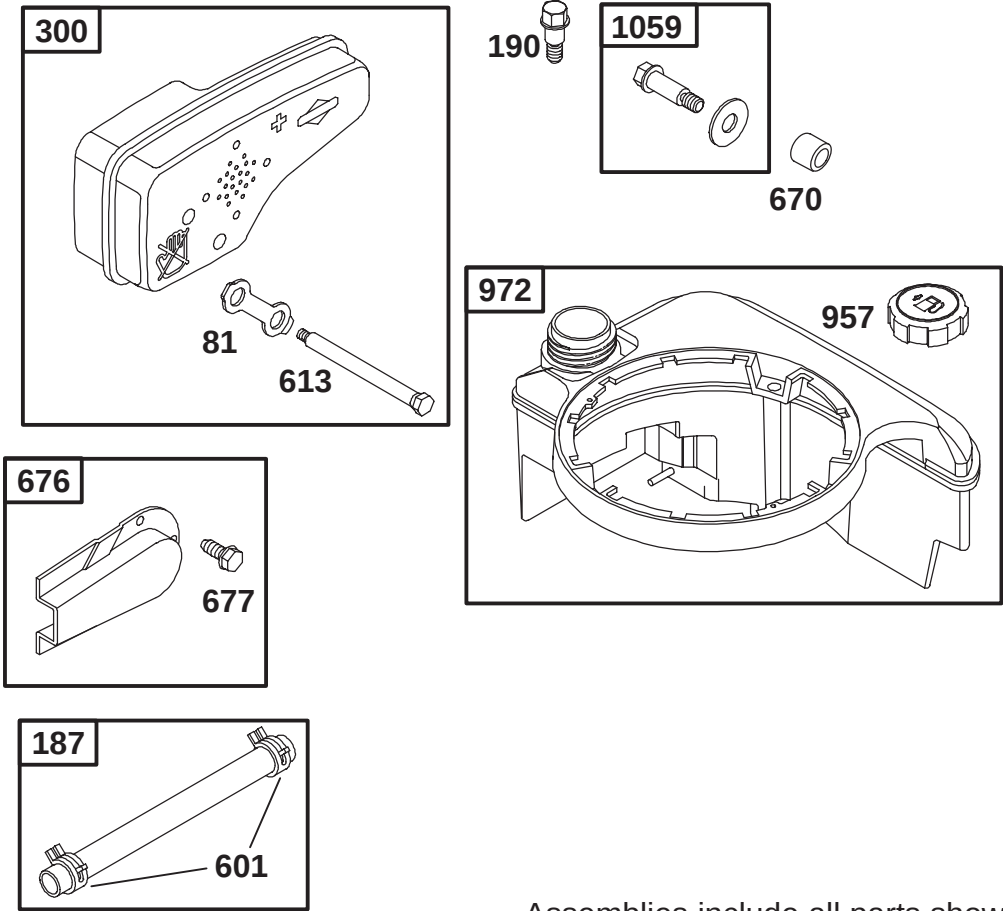
Assemblies include all parts shown in frames.

Air Cleaner Assembly
Briggs and Stratton Model 12H802-1776-B1

Ref. No.	Part No.	Qty.	Description
159	691753	1	Air Cleaner Primer Bracket
★◆163	272653	1	Air Cleaner Gasket
425	690670	1	Screw (Air Cleaner Cover)
443	692523	1	Screw (Air Cleaner Primer Base)
445	491588	1	Air Cleaner Cartridge Filter
529	691923	1	Grommet
966	496116	1	Air Cleaner Primer Base
968	692298	1	Air Cleaner Cover
970	691669	1	Screw (Air Cleaner Primer Bracket)
976	694395	1	Carburetor Primer

Ref. No.	Part No.	Qty.	Description

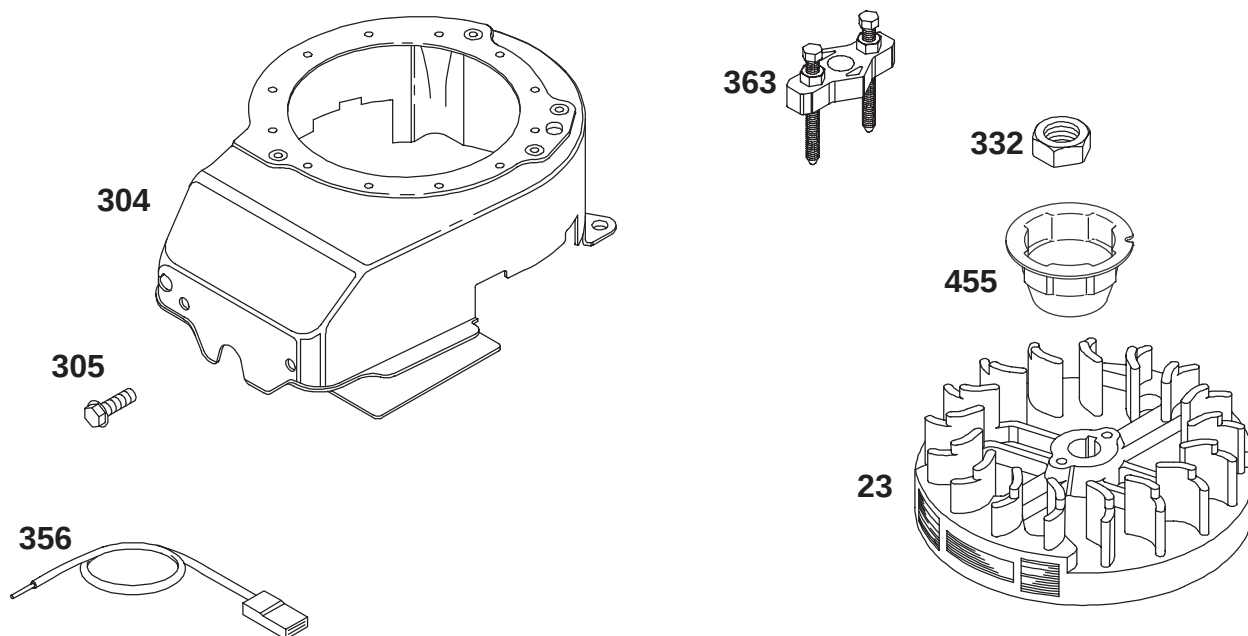
● Included in Carburetor Overhaul Kit-Ref. 121.
★ Included in Engine Gasket Set-Ref. 358.
◆ Included in Carburetor Gasket Set-Ref. 977.



Assemblies include all parts shown in frames.

Muffler and Fuel Tank Assembly
Briggs and Stratton Model 12H802-1776-B1

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
81	691740	1	Muffler Screw Lock				
187	691050	1	Fuel Line				
			(Cut to Required Length)				
190	690940	1	Screw (Fuel Tank)				
300	496106	1	Muffler				
601	95162	1	Hose Clamp				
613	691340	1	Screw (Muffler)				
670	692294	1	Fuel Tank Spacer				
676	493871	1	Muffler Deflector				
677	690661	1	Screw (Muffler Deflector)				
957	397974	1	Fuel Tank Cap				
972	495224	1	Fuel Tank				
1059	692311	1	Screw/Washer Kit				

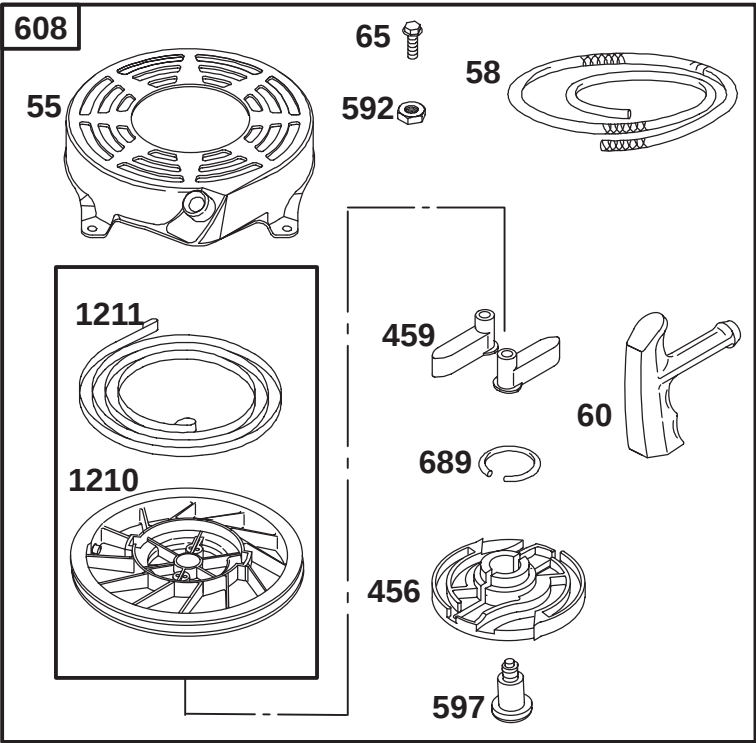


1036 EMISSIONS LABEL

Assemblies include all parts shown in frames.

Blower Housing Assembly Briggs and Stratton Model 12H802-1776-B1

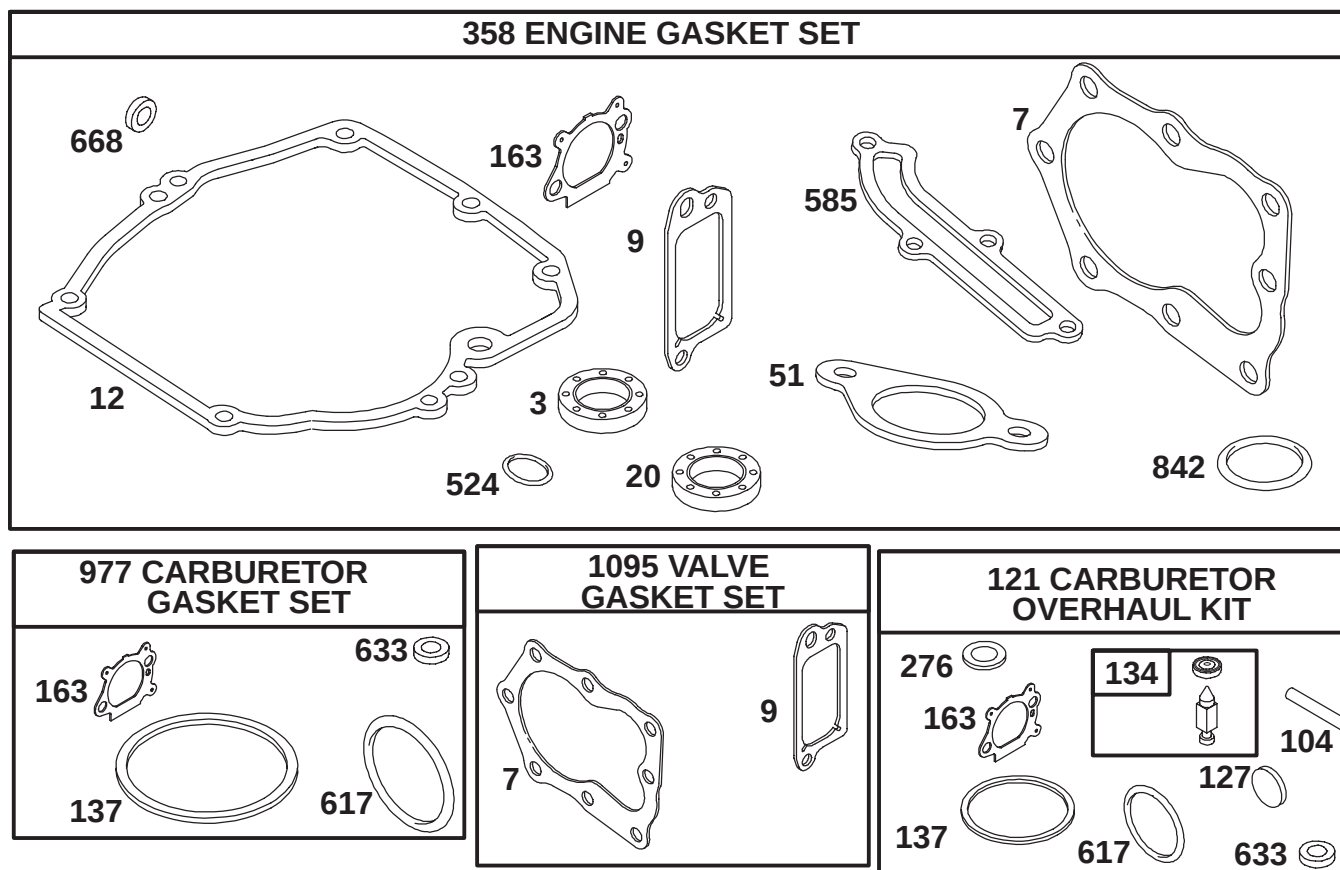
Ref. No.	Part No.	Qty.	Description
23	692315	1	Flywheel
304	493293	1	Blower Housing
305	691108	1	Screw (Blower Housing)
332	690877	1	Nut (Flywheel)
356	692390	1	Stop Wire
363	19069	1	Flywheel Puller
455	691219	1	Flywheel Cup
1036	695111	1	Emissions Label



Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton Model 12H802-1776-B1

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
55	691421	1	Rewind Starter Housing				
58	280399	1	Starter Rope				
60	281434	1	Starter Rope Grip				
65	690837	1	Screw (Rewind Starter)				
456	692299	1	Pawl Friction Plate				
459	281505	1	Pawl Ratchet				
592	690800	1	Nut (Rewind Starter)				
597	691696	1	Screw (Pawl Friction Plate)				
608	497680	1	Rewind Starter				
689	691855	1	Friction Spring				
1210	498144	1	Pulley/Spring Assembly (Pulley)				
1211	498144	1	Pulley/Spring Assembly (Spring)				



Assemblies include all parts shown in frames.

Gasket Assembly

Briggs and Stratton Model 12H802-1776-B1

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
★3	299819	1	Oil Seal (Magneto Side)	★668	493823	1	Spacer (Includes 2)
△★7	692249	1	Cylinder Head Gasket	★842	691031	1	O Ring Seal (Dipstick Tube)
△★9	272481	1	Breather Gasket	977	498261	1	Carburetor Gasket Set
★12	692232	1	Crankcase Gasket	1095	498528	1	Valve Gasket Set
★20	399781	1	Oil Seal (PTO Side)				
★51	272199	1	Intake Gasket				
●104	691242	1	Float Hinge Pin				
121	498260	1	Carburetor Overhaul Kit				
●127	694468	1	Welch Plug				
●134	398188	1	Needle/Seat Kit				
●◆137	693981	1	Float Bowl Gasket				
★◆163	272653	1	Air Cleaner Gasket				
●276	271716	1	Sealing Washer				
358	497316	1	Engine Gasket Set				
★524	692296	1	Dipstick Tube Seal				
★585	691879	1	Breather Passage Gasket				
●◆617	270344	1	O Ring Seal (Intake Manifold)				
●◆633	691321	1	Choke Throttle Shaft Seal				

△ Included in Valve Gasket Set—Ref. 1095.

★ Included in Engine Gasket Set—Ref. 358.

● Included in Carburetor Overhaul Kit—Ref. 121.

◆ Included in Carburetor Gasket Set—Ref. 977.

