Form No. 3323–774

Recycler®/Rear Bagging

Int'l Walk Behind Mower

Model No. 20651–200000001 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.

© The TORO Company — 2000
All Rights Reserved

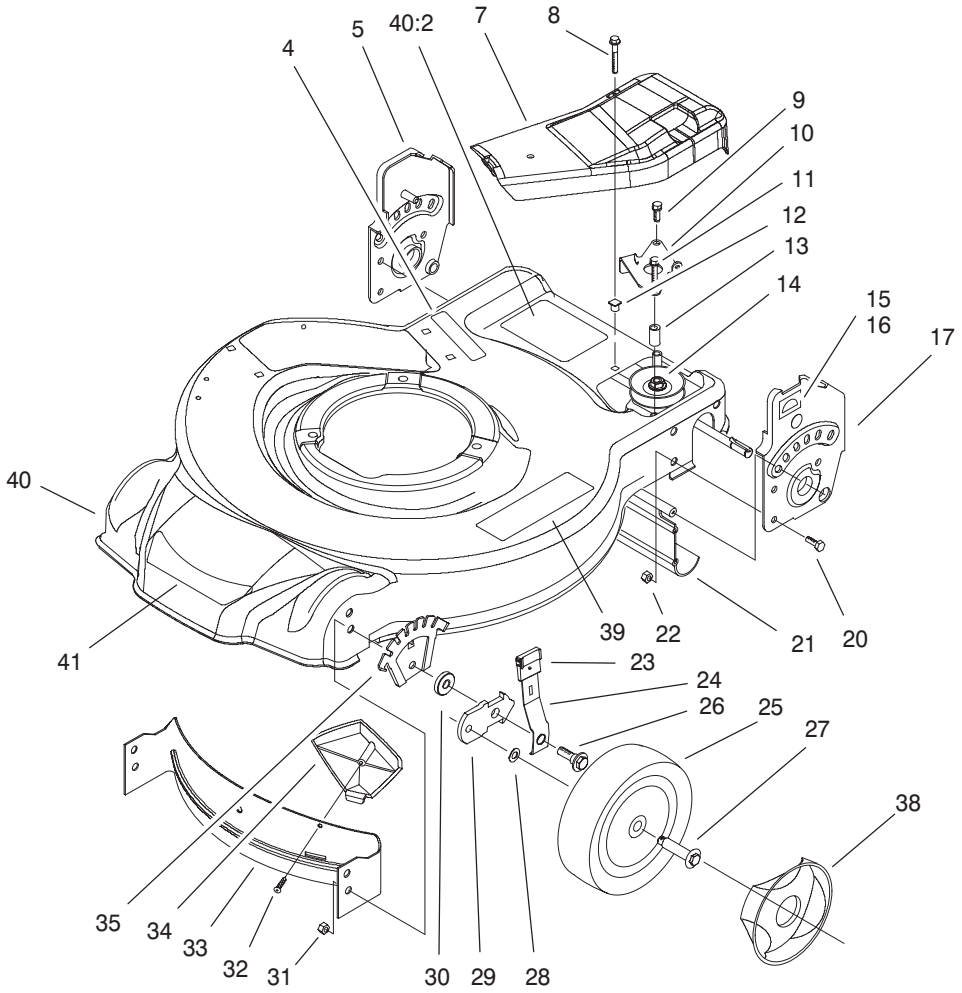
Contents

Description	Page
Housing, Handle Brackets & Wheel Assembly	3
Gear Case Assembly	4
Engine & Blade Assembly	5
Gearcase & Wheel Assembly	6
Handle & Controls Assembly	7
Discharge Door Assembly	8
Grass Bagging Assembly	9
Engine Briggs & Stratton Model 12H802–1767–E1	10–16

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

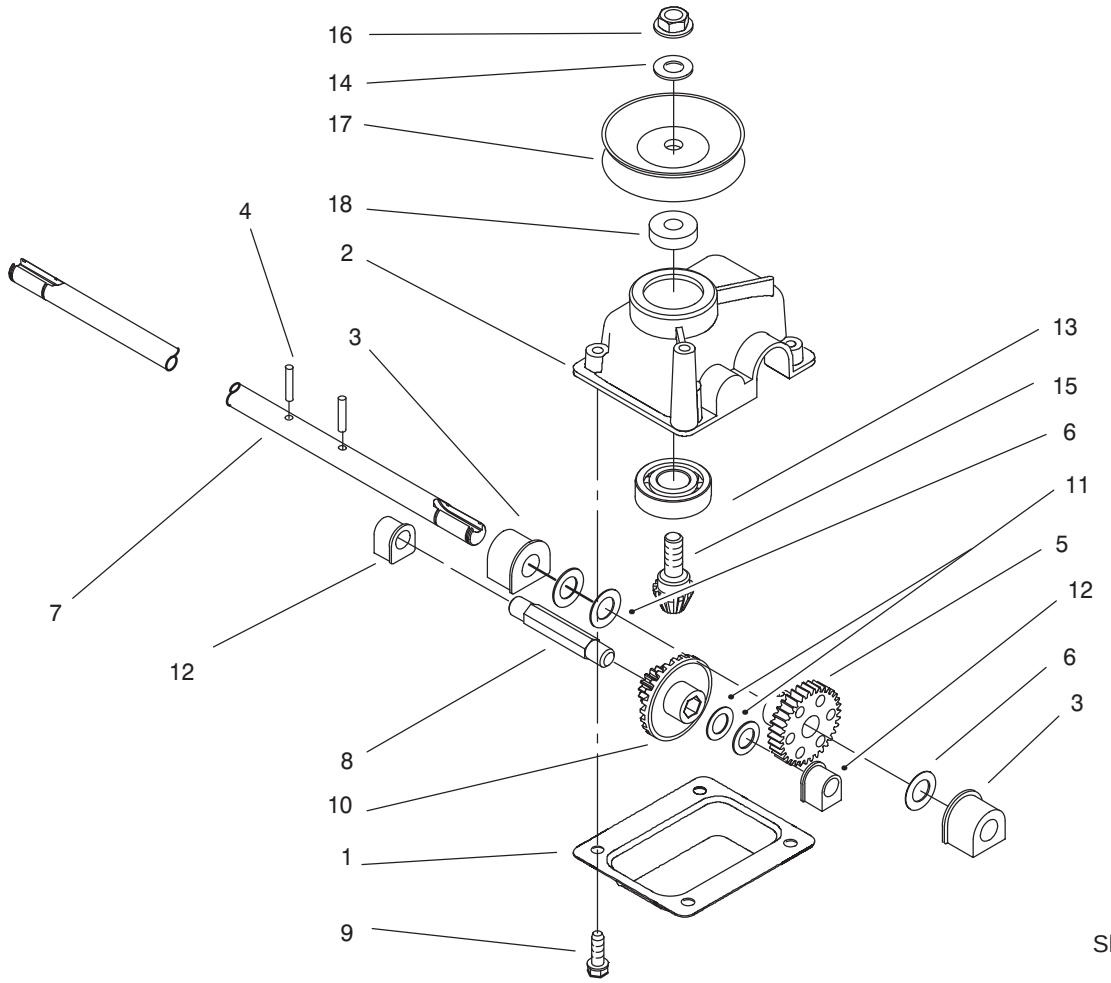


Sheet No.: 2

Housing, Handle Brackets & Wheel Assembly

Ref. No.	Part No.	Qty.	Description
4	93–6667	1	Decal – Warning
5	93–0234	1	ASM – RH Handle Bracket
7	93–0209	1	Cover – Transmission
8	32144–119	1	Screw – Pth
9	49–2040	1	Screw–Taptite
10	93–0228–03	1	Guide – Transmission
11	92–1616	1	Screw–HWHTF
12	605120	1	Grommet
13	614673	1	Bushing–Plate, Actuator
14	93–0240	1	Transmission ASM
15	93–6670	1	Decal – HOC
16	93–6671	1	Decal – HOC
17	93–0233	1	ASM – LH Handle Bracket
20	322–3	6	Screw–HH
21	92–8647	1	Shield – Trailing
22	3296–29	6	Nut–Lock, NI
23	92–1008	4	Knob–Lever, Height Adjustment
24	614687	2	Arm–Front Spring
25	99–6470	2	Wheel ASM
26	614650	2	Bolt–Shoulder
27	614672	2	Bolt–Shoulder
28	40–1940	2	Washer

Ref. No.	Part No.	Qty.	Description
29	95–7403–03	2	Bracket–Wheel Height Adjustment
30	92–4890	2	Washer – Wheel
31	3296–39	2	Nut–Lock, NI
32	93–0231	1	Screw – PPH
33	100–1179–03	1	Baffle–Front
34	93–0216	1	Kicker – Front
35	92–4881–03	2	Plate – Height Adjustment
38	95–6543	2	Cover – Wheel
39	93–4105	1	Decal – Danger
40	104–0228	1	Housing–Steel
40:2	93–4105	1	Decal–Bag Door
41	100–5954	1	Decal–Deck

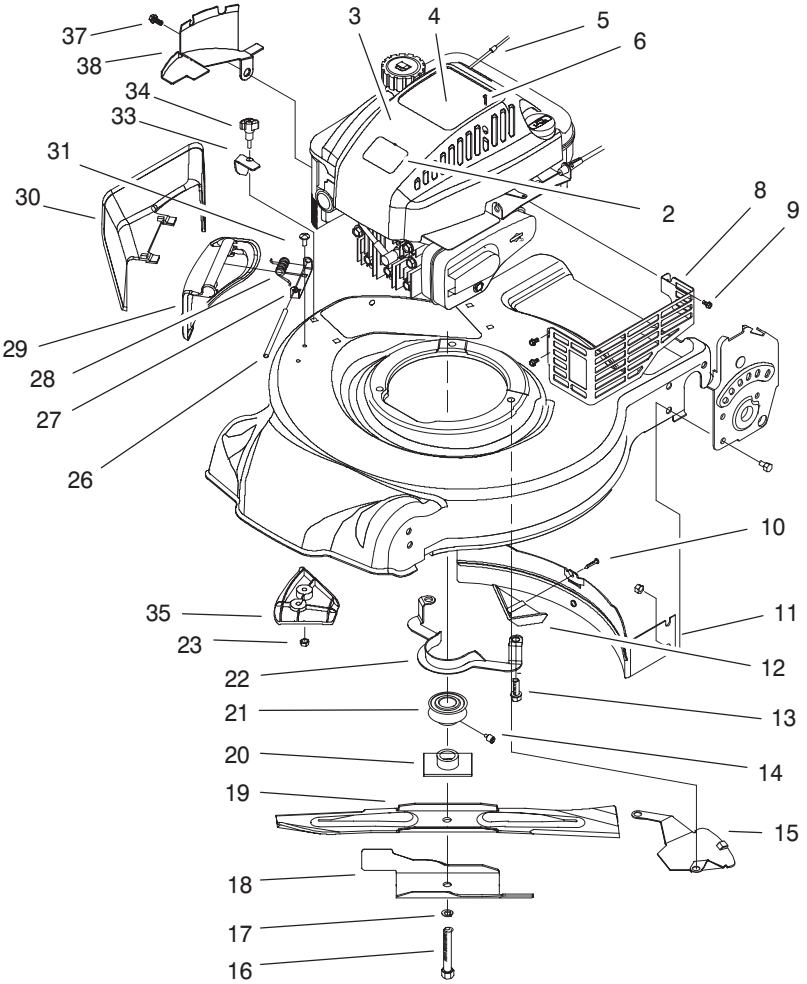


Sheet No.: A1

Gear Case Assembly

Ref. No.	Part No.	Qty.	Description
1	614668–03	1	Cover–Gear Case
2	92–7727	1	Gearcase
3	60–8850	2	Bushing–Output
4	3285–19	2	Pin–Groove
5	614596	1	Gear
6	36–4780	2	Washer
7	93–0239	1	Shaft – Output
8	614696	1	Shaft–Intermediate
9	49–2040	4	Screw–Taptite
10	55–3760	1	Gear–Bevel
11	36–4791	2	Washer–Thrust
12	60–8750	2	Bushing
13	38–7820	1	Bearing–Ball
14	3256–24	1	Washer–Flat
15	60–8890	1	Gear–Bevel, Pinion
16	3296–5	1	Nut–Lock, NI
17	100–1176	2	Half–Pulley
18	62–6660	1	Spacer

Ref. No.	Part No.	Qty.	Description

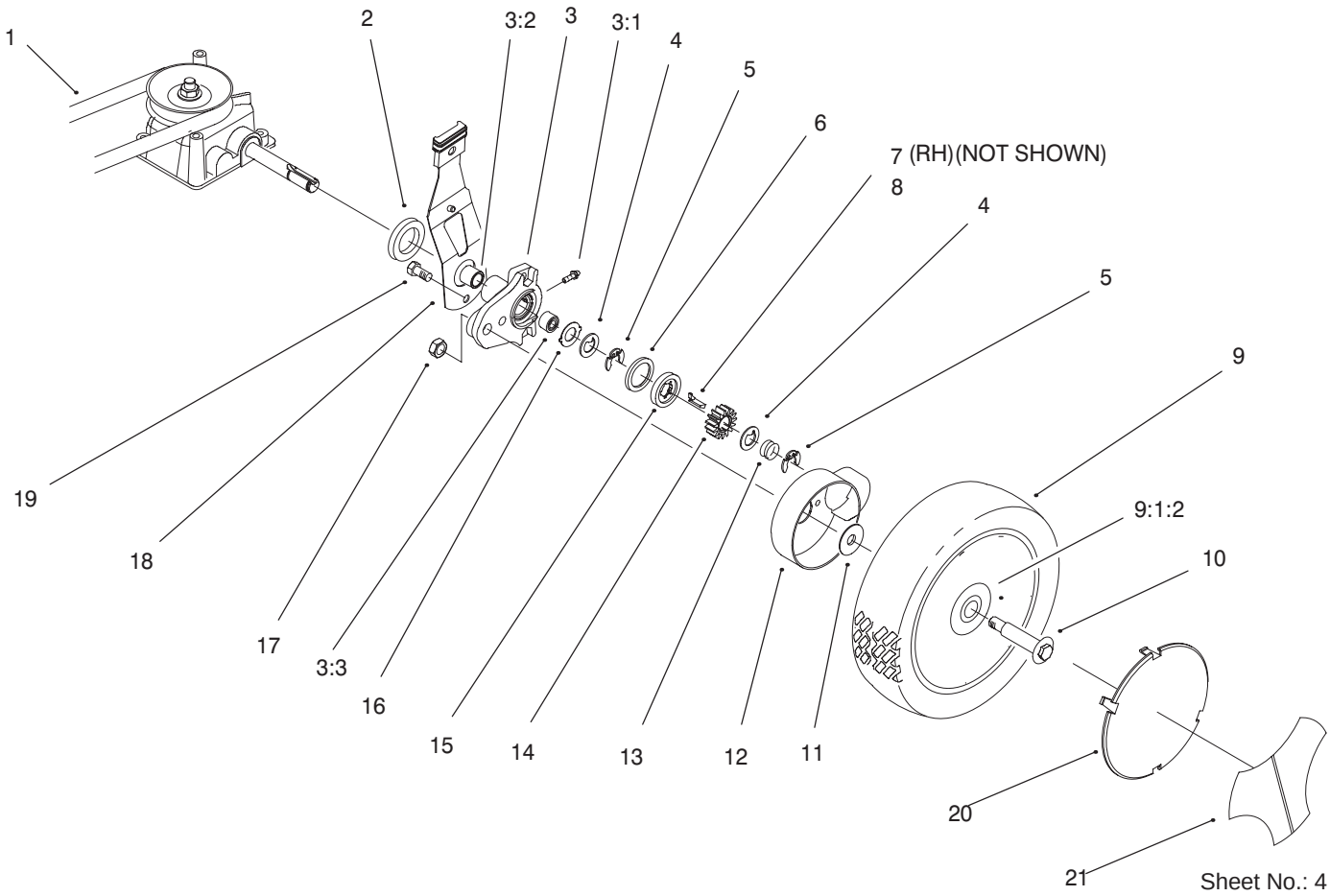


Sheet No.: 3
C–2954

Engine & Blade Assembly

Ref. No.	Part No.	Qty.	Description
2	98–3206	1	Nameplate – Toro
3	93–0243	1	Shroud–Quantum Wedge
4	100–5952	1	Decal–Engine
5	2210–316	1	Stop–Rope
6	32144–121	2	Screw–PPH
8	82–8550–03	1	Shield–Muffler
9	32144–1	3	Screw–Taptite
10	93–0231	1	Screw – PPH
11	93–0223–03	1	Baffle – Rear
12	93–0217	1	Kicker – Rear
13	95–1726	3	Screw–Taptite w/Patch
14	104–0214	1	Screw–Set,Cone Point
15	93–4196–03	1	Shield – Grass
16	26–0671	1	Screw–Blade
17	3253–22	1	Washer–Lock/Sp
18	93–0219–03	1	Accelerator
19	93–0241	1	Blade
20	100–1178	1	Blade Driver ASM
21	95–1878	1	Pulley
22	92–1024–03	1	Guide–Belt
23	32128–32	2	Nut–HHF
26	99–5291	1	Rod–Cover
27	99–5292	1	Bracket–Cover
28	99–5293	1	Spring–Torsion

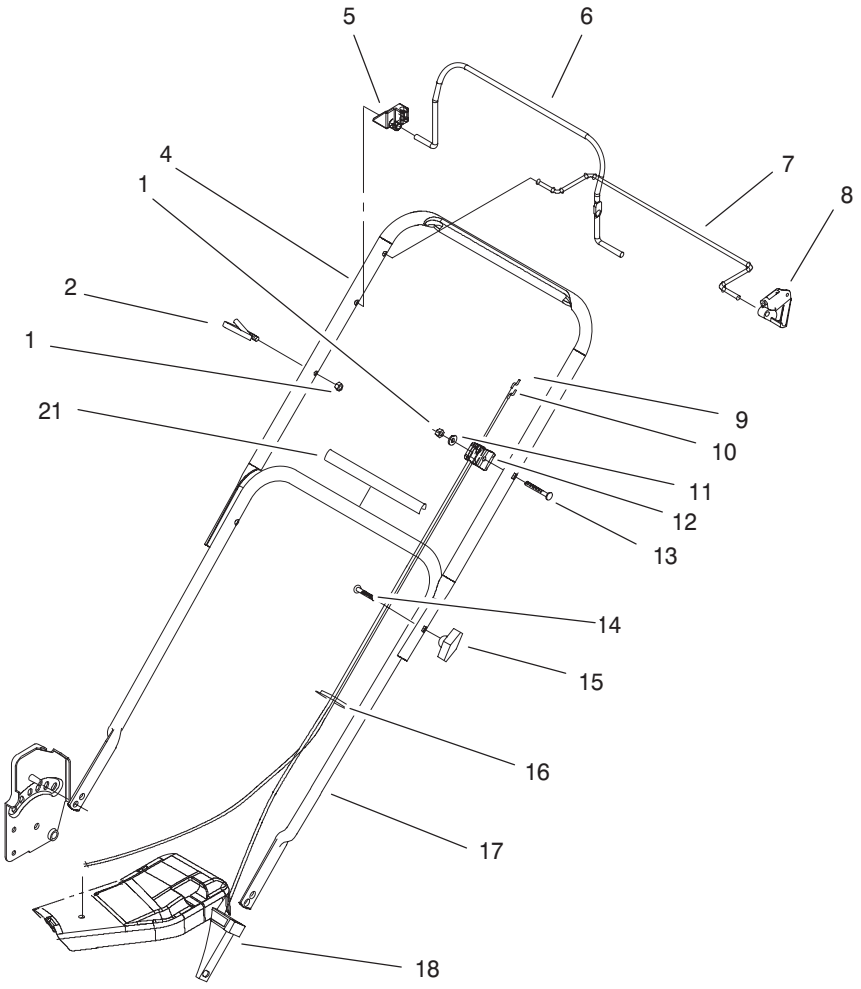
Ref. No.	Part No.	Qty.	Description
29	99–5294	1	Cover–Side
30	99–5295	1	Chute–Side
31	3229–11	2	Screw–CARR
33	100–1589–03	1	Clamp–Door
34	100–1590	1	Knob
35	99–6349	1	Baffle
37	32144–4	1	Screw–HH
38	99–0905	1	Guard–Flywheel



Gearcase & Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	93–0232	1	V–Belt
2	614447	2	Spacer–Axle Shaft
3	92–7746	2	Arm ASM–Rear Height Adjustment
3:1	302–56	1	Fitting–Zerk
3:2	47–2900	1	Bushing
3:3	70–9760	1	Bushing
4	65–4740	4	Washer–Thrust, Keyed
5	65–2720	4	Ring–Klip
6	65–4710	2	Ring–Friction
7	66–6040	1	Key–Rocking, RH
8	66–6050	1	Key–Rocking, LH
9	99–6471	2	Wheel ASM
9:1		1	Wheel ASM
9:1:2	27–6250	2	Bushing
10	92–1057	2	Bolt–Shoulder
11	614426	2	Washer–Stepped
12	94–1609	2	Cover–Wheel
13	65–4720	2	Spring–Compression
14	65–4750	2	Gear–Pinion
15	65–4760	2	Washer
16	65–4730	2	Washer–Arm, Pivot
17	603773	2	Nut
18	92–1004	2	Rear Spring Arm ASM
19	32144–85	2	Screw–HH

Ref. No.	Part No.	Qty.	Description
20	100–4366	1	Cover–Smart Wheel
21	100–1519	1	Label–Wheel, Smart

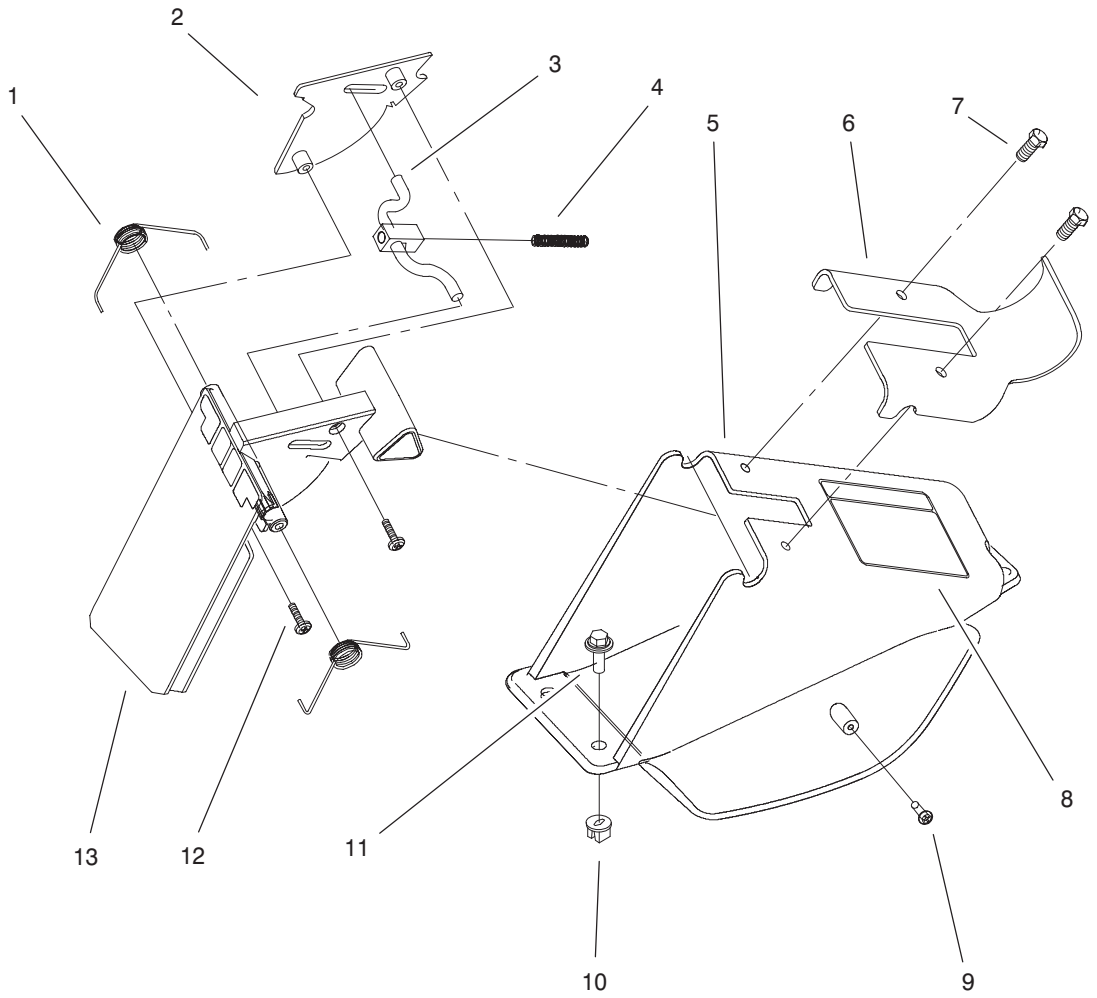


Sheet No.: 5

Handle & Controls Assembly

Ref. No.	Part No.	Qty.	Description
1	3296–73	2	Nut–Lock, NI
2	86–9671	1	Guide–Rope
4	99–1569–05	1	Handle–Upper
5	94–6097	1	Stop
6	99–1570–03	1	Bail–Brake
7	99–1571–03	1	Bail–Traction
8	92–5412	1	Stop–Pivot
9	99–1586	1	Cable–Traction
10	99–1587	1	Cable–Brake
11	3256–1	1	Washer–Flat
12	94–6096	1	Anchor – Cable
13	92–2269	1	Screw–Handle
14	92–2260	2	Screw–Handle
15	98–7134	2	Knob–Handle
16	3290–378	1	Tie–Cable
17	99–6021–05	1	Lower Handle
18	93–7380	1	Anchor – Cable
21	98–3248	1	Decal – Operation

Ref. No.	Part No.	Qty.	Description

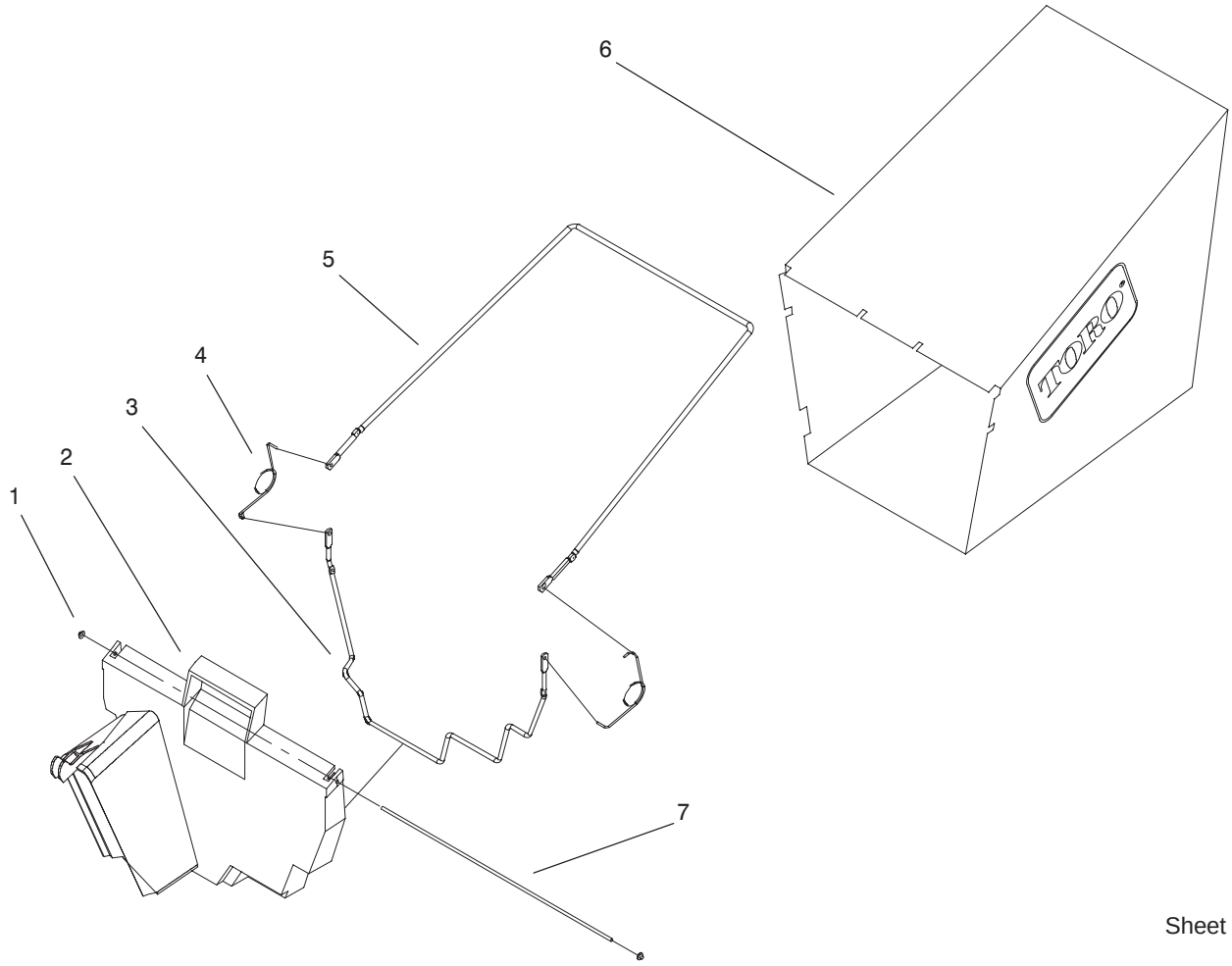


Sheet No.: 6

Discharge Door Assembly

Ref. No.	Part No.	Qty.	Description
1	88–1090	2	Spring–Door, RH
2	33–0441	1	Door Cover
3	88–1800	1	Latch–Door
4	33–0450	1	Spring–Compression, Latch
5	93–0263	1	Chute – Discharge
6	100–1190–03	1	Plate–Discharge Chute
7	46–8090	2	Screw–Plastite
8	104–0578	1	Decal–Danger
9	32144–111	1	Screw–PPH
10	93–0242	4	Grommet
11	46–6811	4	Screw–HWH
12	32144–32	2	Screw
13	93–0264	1	Door – Discharge

Ref. No.	Part No.	Qty.	Description

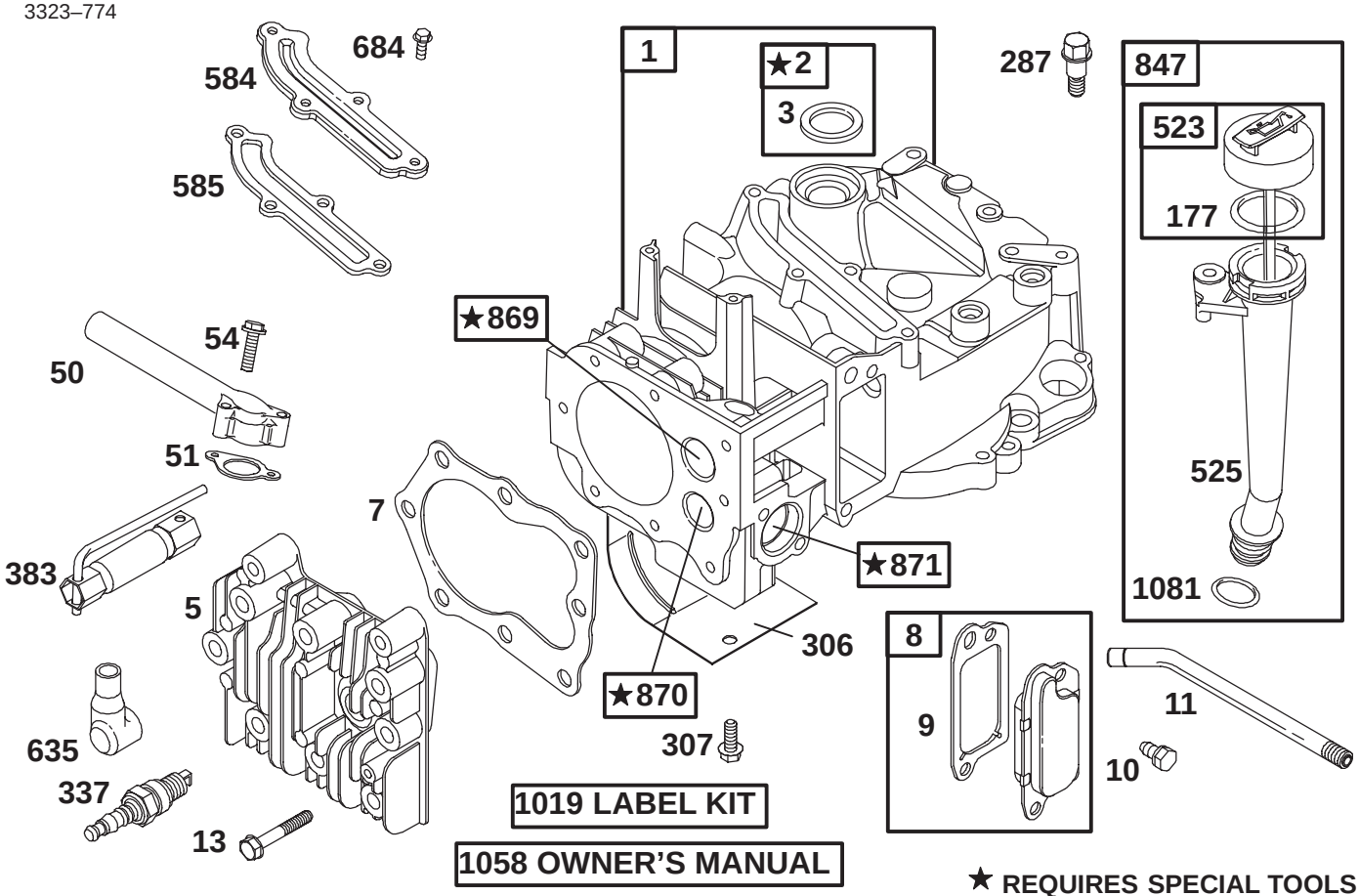


Sheet No.: 7

Grass Bagging Assembly

Ref. No.	Part No.	Qty.	Description
1	3290–422	2	Nut–Push
2	93–0266	1	Door – Bag
3	93–0282	1	Frame – Lower Bag
4	36–6910	2	Spring
5	93–0281	1	Frame – Upper Bag
6	93–0284	1	Bag – Grass
7	93–0283	1	Hinge – Bag Door

Ref. No.	Part No.	Qty.	Description



★ REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.

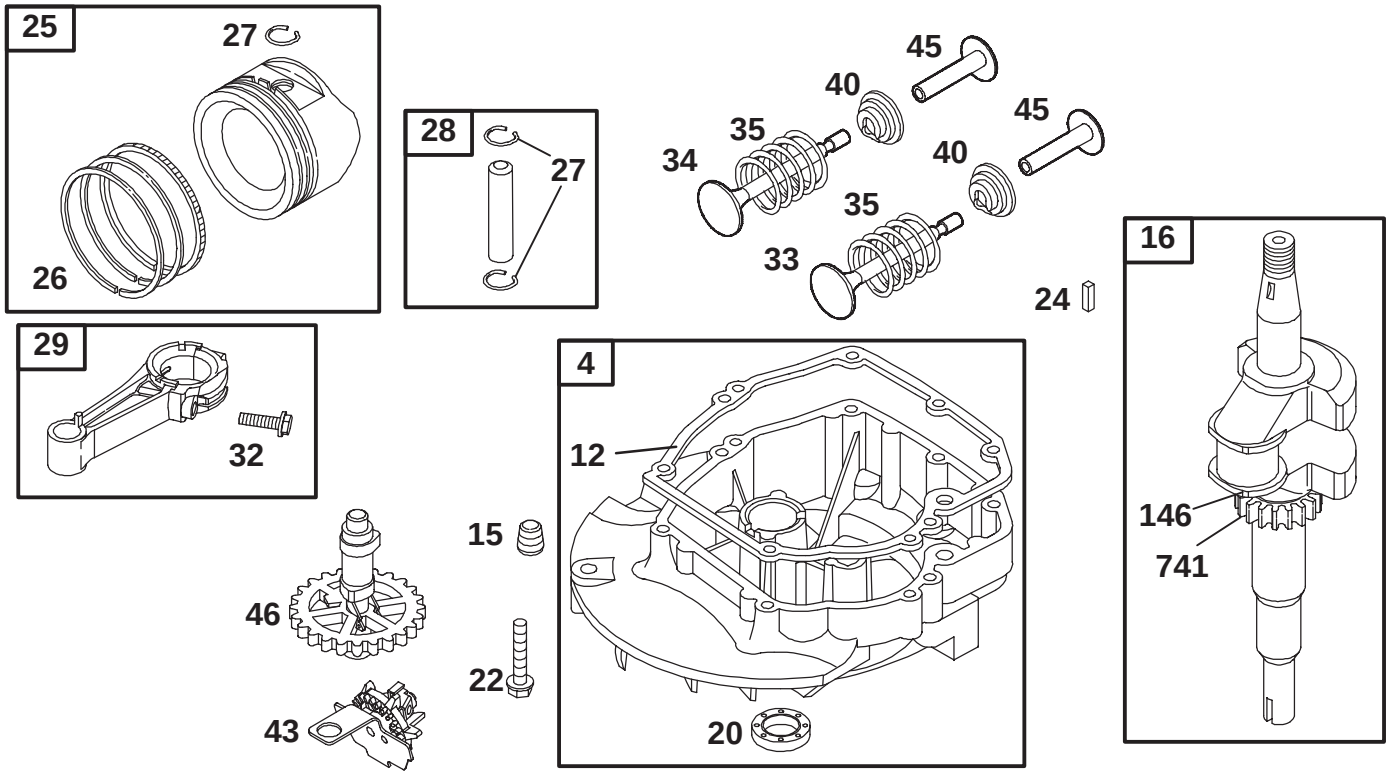
Assemblies include all parts shown in frames.

Engine Briggs & Stratton Model 12H802–1767–E1

Ref. No.	Part No.	Qty.	Description
1	493260	1	Cylinder Assembly
2	399269	1	Bushing
★3	299819	1	Seal–Oil
5	691160	1	Cylinder Head
★∅7	272916	1	Cylinder Head Gasket
8	495786	1	Breather Assembly
★∅9	272481	1	Breather Gasket
10	94650	1	Screw (Breather Assy)
11	231685	1	Breather Tube
13	94547	1	Screw (Cylinder Head)
50	497465	1	Intake Manifold
★51	272199	1	Intake Gasket
54	94526	1	Screw (Intake Manifold)
★177	280393	1	O–Ring Seal
287	94511	1	Screw (Dipstick Tube)
306	690450	1	Shield–Cylinder
307	690345	1	Screw (Cylinder Shield)
337	802592	1	Sparkplug
383	89838	1	Wrench–Sparkplug
523	495264	1	Dipstick
525	495265	1	Dipstick Tube

Ref. No.	Part No.	Qty.	Description
584	692342	1	Breather Passage Cover
★585	272238	1	Breather Passage Gasket
635	66538	1	Boot–Sparkplug
684	94515	1	Screw (Breather Passage Cover)
847	495263	1	Dipstick/Tube Assembly
869	691155	1	Seat–Valve (Intake)
870	690380	1	Seat–Valve (Exhaust)
871	262001	1	Bushing–Guide
1019	494256	1	Label Kit
1058	273693	1	Owner's Manual
★1081	280966	1	O–Ring Seal

★ Included in Gasket Set–See Ref. 358.
• Included in Carburetor Kit –See Ref. 121.
♦ Included in Carburetor Gasket Set–See Ref. 977
∅ Included in Valve Overhaul Gasket Set–See Ref. 1095.

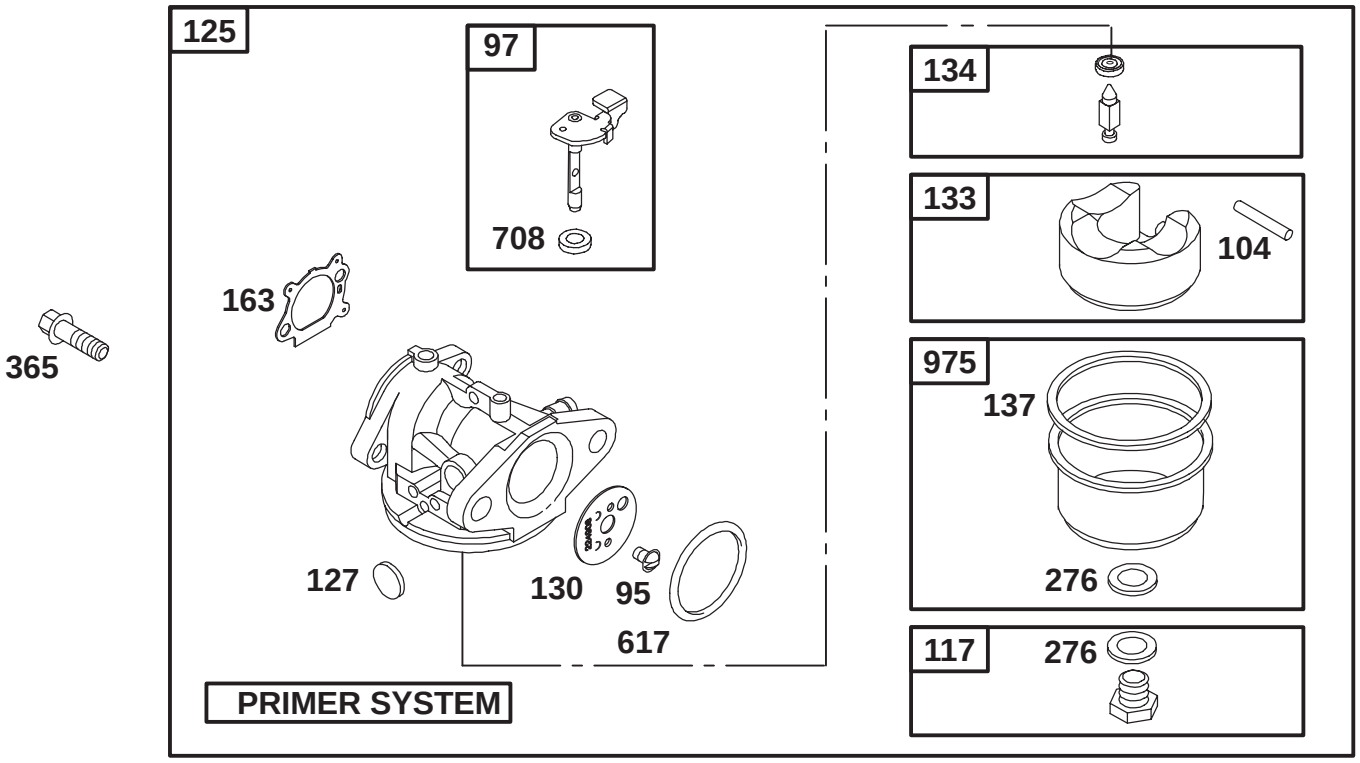


Assemblies include all parts shown in frames.

Engine Briggs & Stratton Model 12H802–1767–E1

Ref. No.	Part No.	Qty.	Description
4	493279	1	Engine Sump
★12	272198	1	Crankcase Gasket
15	94880	1	Oil Drain Plug
16	694079	1	Crankshaft
★20	399781	1	Oil Seal
22	94220	1	Screw (Engine Sump)
	94612	1	Screw (Used in Hole Nearest Breather)
24	222698	1	Key–Flywheel
25	499429	1	Piston Assembly (Standard)
	499430	1	Piston Assembly (.010” O.S.)
	499431	1	Piston Assembly (.020” O.S.)
	499432	1	Piston Assembly (.030” O.S.)
26	499425	1	Ring Set (Standard)
	499426	1	Ring Set (.010” O.S.)
	499427	1	Ring Set (.020” O.S.)
	499428	1	Ring Set (.030” O.S.)
27	263190	1	Piston Pin Lock
28	499423	1	Piston Pin (Standard)
	298908	1	Piston Pin (.005” O.S.)
29	499424	1	Connecting Rod (Standard)
32	94699	1	Screw (Connecting Rod)
33	262651	1	Exhaust Valve
34	262652	1	Intake Valve
35	262224	1	Valve Spring
40	93312	1	Retainer–Valve
43	493737	1	Governor/Oil Slinger
45	262204	1	Valve Tappet
46	498275	1	Camshaft
146	94388	1	Key–Timing
741	262598	1	Gear–Timing

★ Included in Gasket Set–See Ref. 358.
• Included in Carburetor Kit –See Ref. 121.
♦ Included in Carburetor Gasket Set–See Ref. 977
∅ Included in Valve Overhaul Gasket Set–See Ref. 1095.



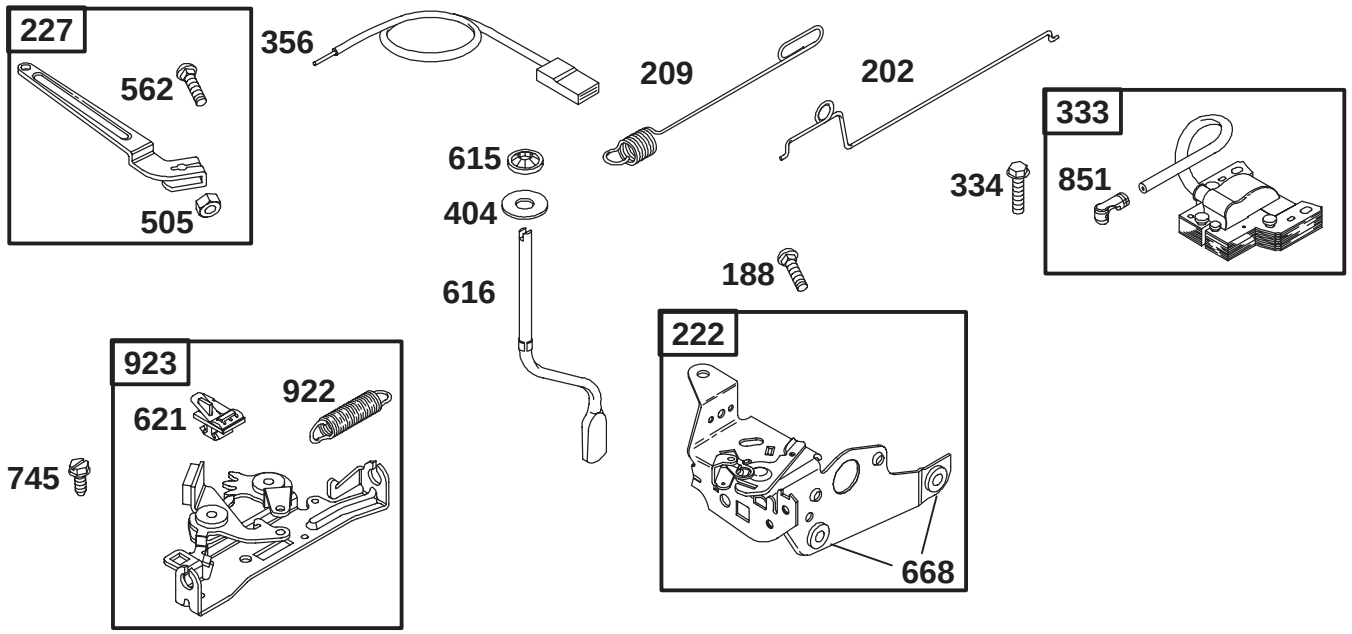
Assemblies include all parts shown in frames.

Engine Briggs & Stratton Model 12H802–1767–E1

Ref. No.	Part No.	Qty.	Description
95	94098	1	Screw (Throttle Valve)
97	493267	1	Shaft–Throttle
•104	691242	1	Pin–Float Hinge
117	494870	1	Main Jet (Standard)
	497315	1	Main Jet (High Altitude)
125	498170	1	Carburetor
•127		1	Plug–Welch (Sold in Kit Only)
130	691203	1	Valve–Throttle
133	398187	1	Float–Carburetor
•134	398188	1	Needle/Seat Kit
•★137	693981	1	Gasket–Float Bowl
★•♦163	272653	1	Gasket–Air Cleaner
•♦276	271716	1	Sealing Washer
365	94525	1	Screw (Carburetor)
•♦617	270344	1	O–Ring Seal
•♦708	691321	1	Seal–Dust
975	493640	1	Bowl–Float

Ref. No.	Part No.	Qty.	Description

★ Included in Gasket Set–See Ref. 358.
• Included in Carburetor Kit –See Ref. 121.
♦ Included in Carburetor Gasket Set–See Ref. 977
∅ Included in Valve Overhaul Gasket Set–See Ref. 1095.



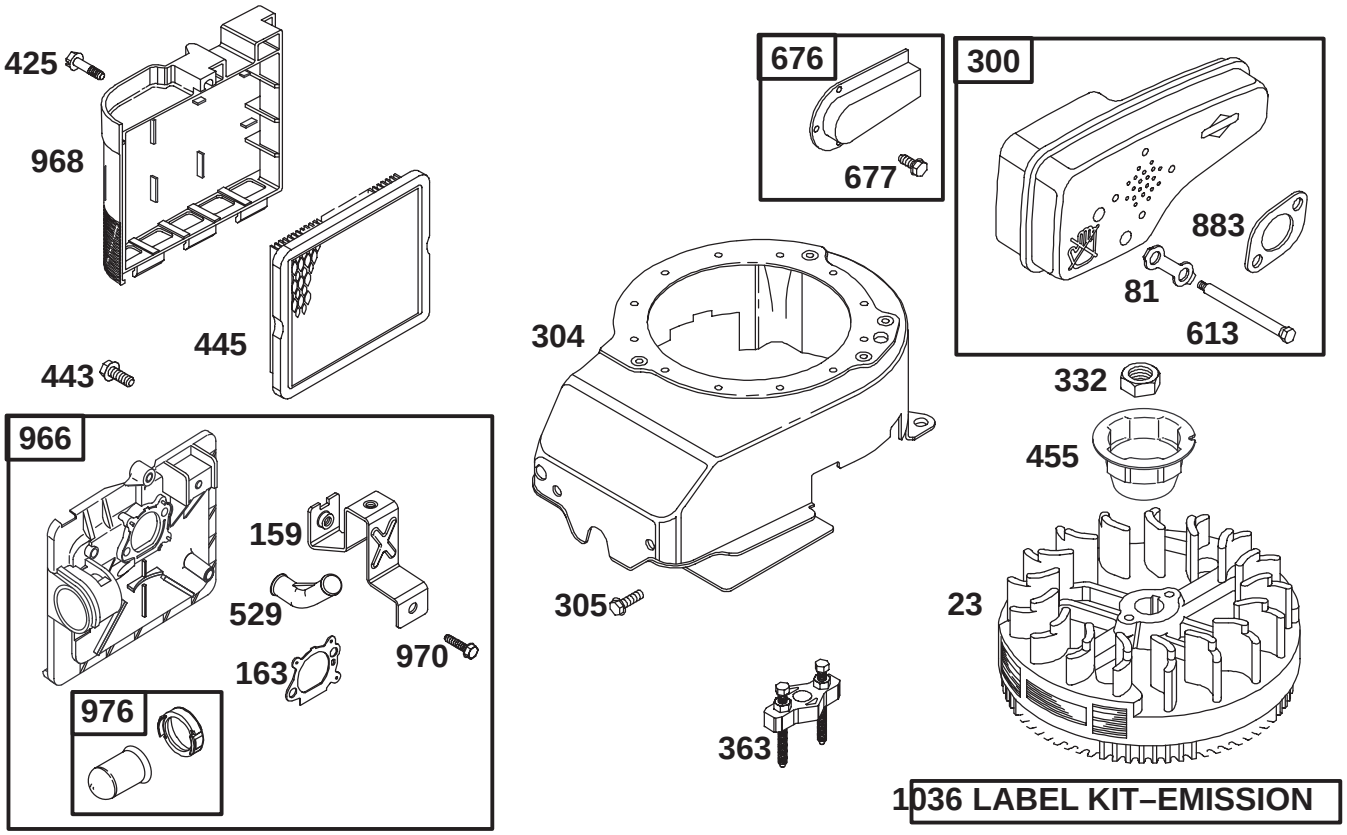
Assemblies include all parts shown in frames.

Engine Briggs & Stratton Model 12H802–1767–E1

Ref. No.	Part No.	Qty.	Description
188	94644	1	Screw (Control Bracket)
202	262579	1	Link–Mechanical Governor
209	691292	1	Spring–Governor
222	499835	1	Bracket–Control
227	492349	1	Governor Control Lever
333	802574	1	Armature–Magneto
334	94731	1	Screw (Armature–Magneto)
356	497833	1	Wire–Stop
404	67072	1	Washer (Governor Crank)
505	231082	1	Nut (Governor Control Lever)
562	92613	1	Bolt (Governor Control Lever)
615	94474	1	Retainer–Governor Shaft
616	691306	1	Crank–Governor
621	396847	1	Switch–Stop
★668	493823	1	Spacer (Includes 2)
745	94512	1	Screw(Brake)

Ref. No.	Part No.	Qty.	Description
851	493880	1	Terminal–Cable
922	262640	1	Spring–Brake
923	493442	1	Brake

★ Included in Gasket Set–See Ref. 358.
• Included in Carburetor Kit –See Ref. 121.
♦ Included in Carburetor Gasket Set–See Ref. 977
∅ Included in Valve Overhaul Gasket Set–See Ref. 1095.



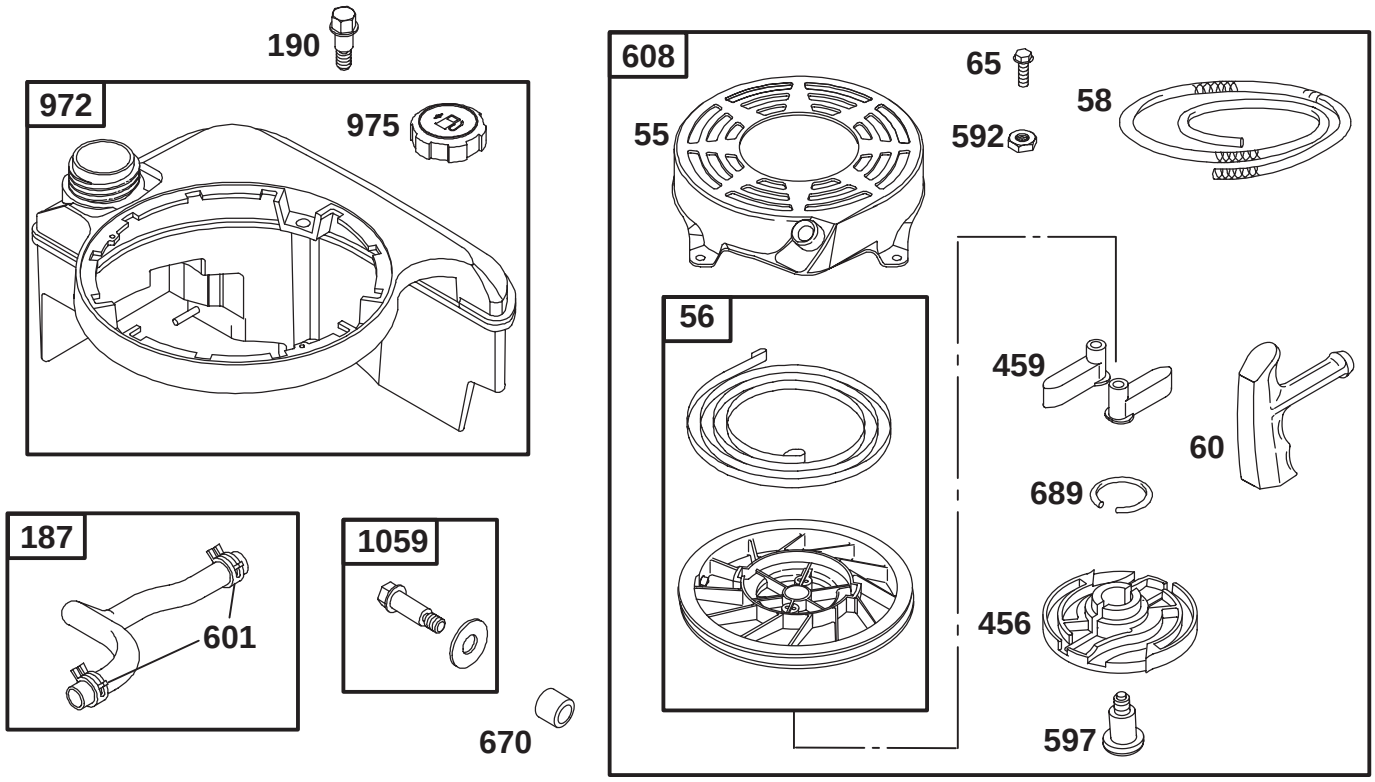
Assemblies include all parts shown in frames.

Engine Briggs & Stratton Model 12H802–1767–E1

Ref. No.	Part No.	Qty.	Description
23	693821	1	Flywheel
81	223664	1	Muffler Screw Lock
159	224815	1	Air Cleaner Primer Bracket
★•♦163	272653	1	Gasket–Air Cleaner
300	497838	1	Muffler–Exhaust
304	493293	1	Housing–Blower
305	94744	1	Screw(Blower Housing)
332	92284	1	Nut(Flywheel)
363	19069	1	Flywheel–Puller
425	94872	1	Screw(Air Cleaner Cover)
443	94873	1	Screw(Air Cleaner Base)
445	491588	1	Filter–A/C Cartridge
455	691219	1	Cup–Flywheel
529	281299	1	Grommet
613	94231	1	Screw(Exhaust Muffler)
676	493871	1	Deflector–Muffler
677	94896	1	Screw(Deflector)
★∅883	272253	1	Gasket–Exhaust
966	496116	1	Base–A/C Primer
968	281340	1	Cover–Air Cleaner
970	94749	1	Screw(A/C Primer Bracket)
976	496115	1	Primer–Carburetor

Ref. No.	Part No.	Qty.	Description
1036	499341	1	Label Kit–Emission

★ Included in Gasket Set–See Ref. 358.
• Included in Carburetor Kit –See Ref. 121.
♦ Included in Carburetor Gasket Set–See Ref. 977
∅ Included in Valve Overhaul Gasket Set–See Ref. 1095.



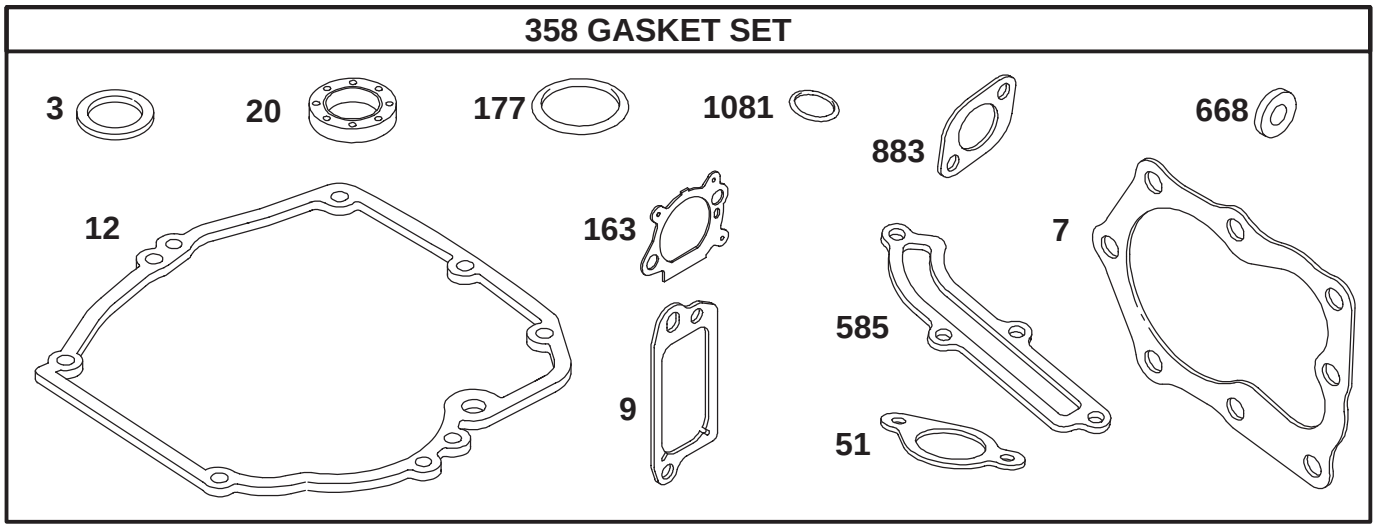
Assemblies include all parts shown in frames.

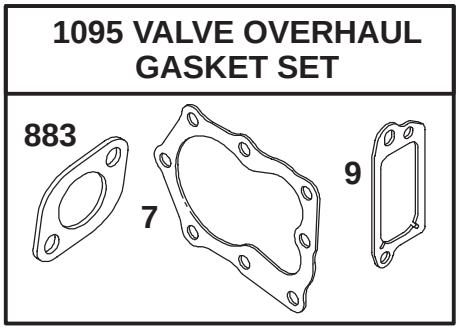
Engine Briggs & Stratton Model 12H802–1767–E1

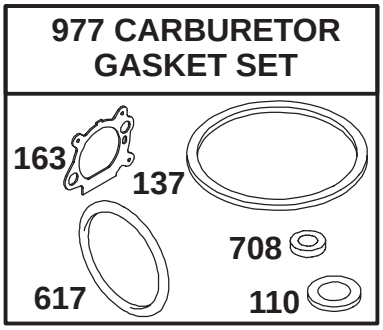
Ref. No.	Part No.	Qty.	Description
55	497440	1	Rewind Starter Housing
56	498144	1	Assy–Pulley/Spring
58	280399	1	Starter Rope
60	281434	1	Starter Rope Grip
65	94686	1	Screw (Rewind Starter)
187	492792	1	Line–Fuel
190	94511	1	Screw–Shoulder
456	281503	1	Plate–Pawl Friction
459	281505	1	Pawl–Rachet
592	92987	1	Nut (Rewind Starter)
597	94943	1	Screw (Pawl Friction Plate)
601	95162	1	Clamp–Fuel Line
608	497680	1	Starter–Rewind
670	280512	1	Spacer–Fuel Tank
689	263073	1	Spring–Friction
972	495224	1	Tank–Fuel
975	397974	1	Cap–Fuel Tank
1059	398540	1	Screw/Washer Kit

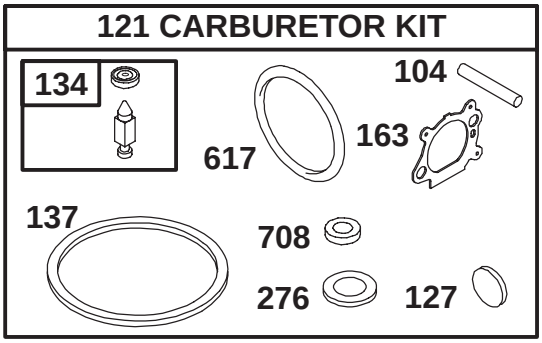
Ref. No.	Part No.	Qty.	Description

★ Included in Gasket Set–See Ref. 358.
• Included in Carburetor Kit –See Ref. 121.
♦ Included in Carburetor Gasket Set–See Ref. 977
∅ Included in Valve Overhaul Gasket Set–See Ref. 1095.









Assemblies include all parts shown in frames.

Engine Briggs & Stratton Model 12H802–1767–E1

Ref. No.	Part No.	Qty.	Description
★3	299819	1	Oil Seal
★∅7	272916	1	Cylinder Head Gasket
★∅9	272481	1	Breather Gasket
★12	272198	1	Crankcase Gasket
★20	399781	1	Oil Seal
★51	272199	1	Intake Gasket
•104	231371	1	Pin–Float Hinge
•♦276	271716	1	Sealing Washer
★177	280393	1	O–Ring Seal
121	498260	1	Carburetor Kit
•127		1	Plug–Welch (Sold in Kit Only)
•134	398188	1	Needle/Seat Kit
•♦137	693981	1	Gasket–Bowl
★•♦163	272653	1	Gasket–Air Cleaner
358	497316	1	Gasket Set
★585	272238	1	Breather Passage Gasket
•♦617	270344	1	O–Ring Seal
•♦708	691321	1	Seal–Dust
★668	493823	1	Spacer(Includes 2)
★∅883	272253	1	Gasket–Exhaust
977	498261	1	Gasket Set–Carburetor
★1081	280966	1	O–Ring Seal

Ref. No.	Part No.	Qty.	Description
1095	498528	1	Gasket Set–Valve Overhaul

★ Included in Gasket Set–See Ref. 358.
• Included in Carburetor Kit –See Ref. 121.
♦ Included in Carburetor Gasket Set–See Ref. 977
∅ Included in Valve Overhaul Gasket Set–See Ref. 1095.

Maintenance Record

Date								

Maintenance Record

Date								

Maintenance Record

Date								


TORO®