Form Number 3358-432 Rev A

Power Clear
Snowthrower

Model No. 38583 - 280000001 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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Contents

Description	Page
Rotor Housing and Scraper Assembly	3
Rotor Drive Assembly	4
Chute Assembly	5
Rotor Assembly	6
Engine, Frame and Wheel Assembly	7
Shroud and Control Panel Assembly	8
Handle Assembly	9
Quick Turn Assembly	10
Cylinder, Piston and Connecting Rod Assemblies Briggs and Stratton 084232-0121-E8	11
Muffler, Carburetor and Intake Manifold Assembly Briggs and Stratton 084232-0121-E8	12
Flywheel, Blower Housing and Starter Assemblies Briggs and Stratton 084232-0121-E8	13

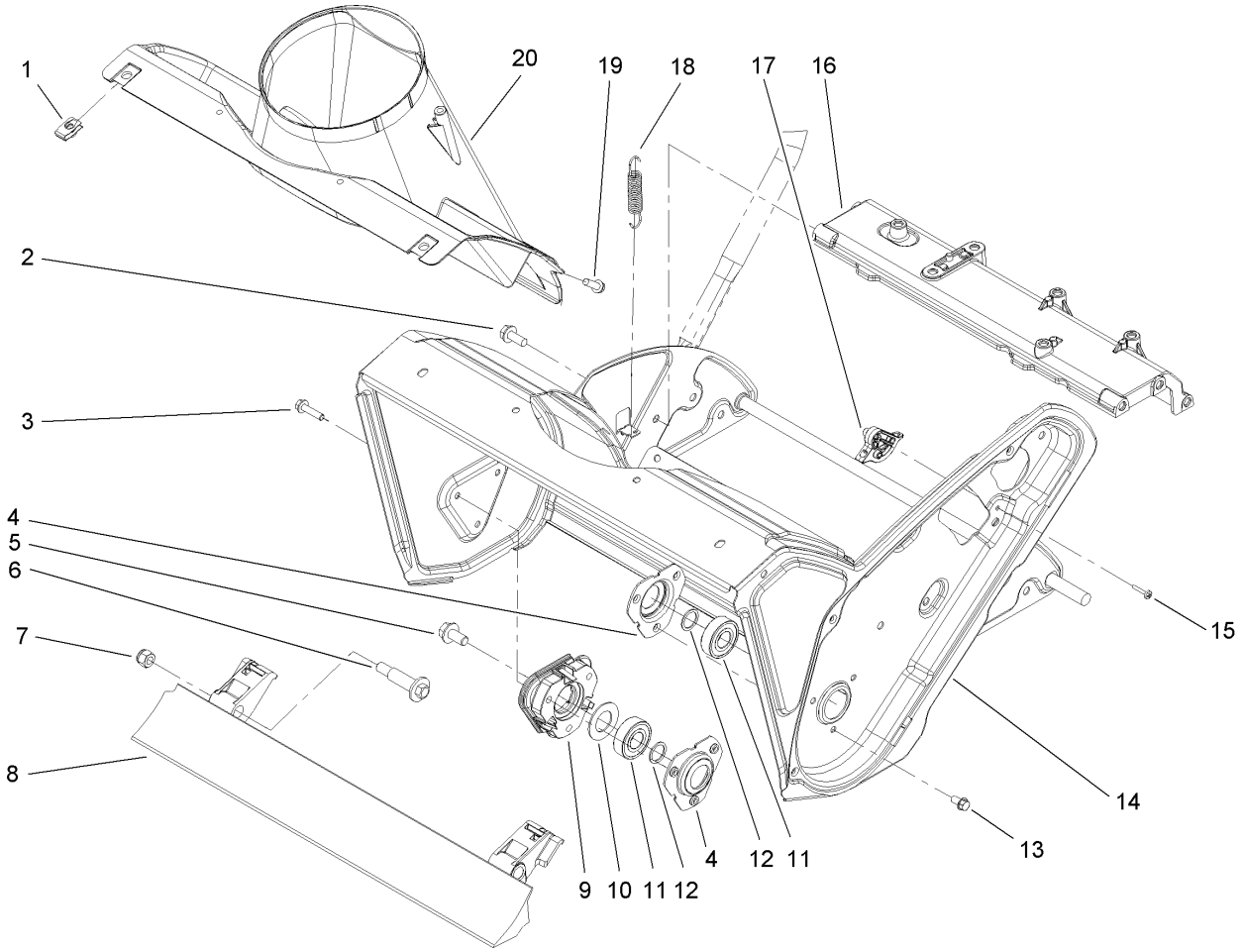
Part Description Abbreviations

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

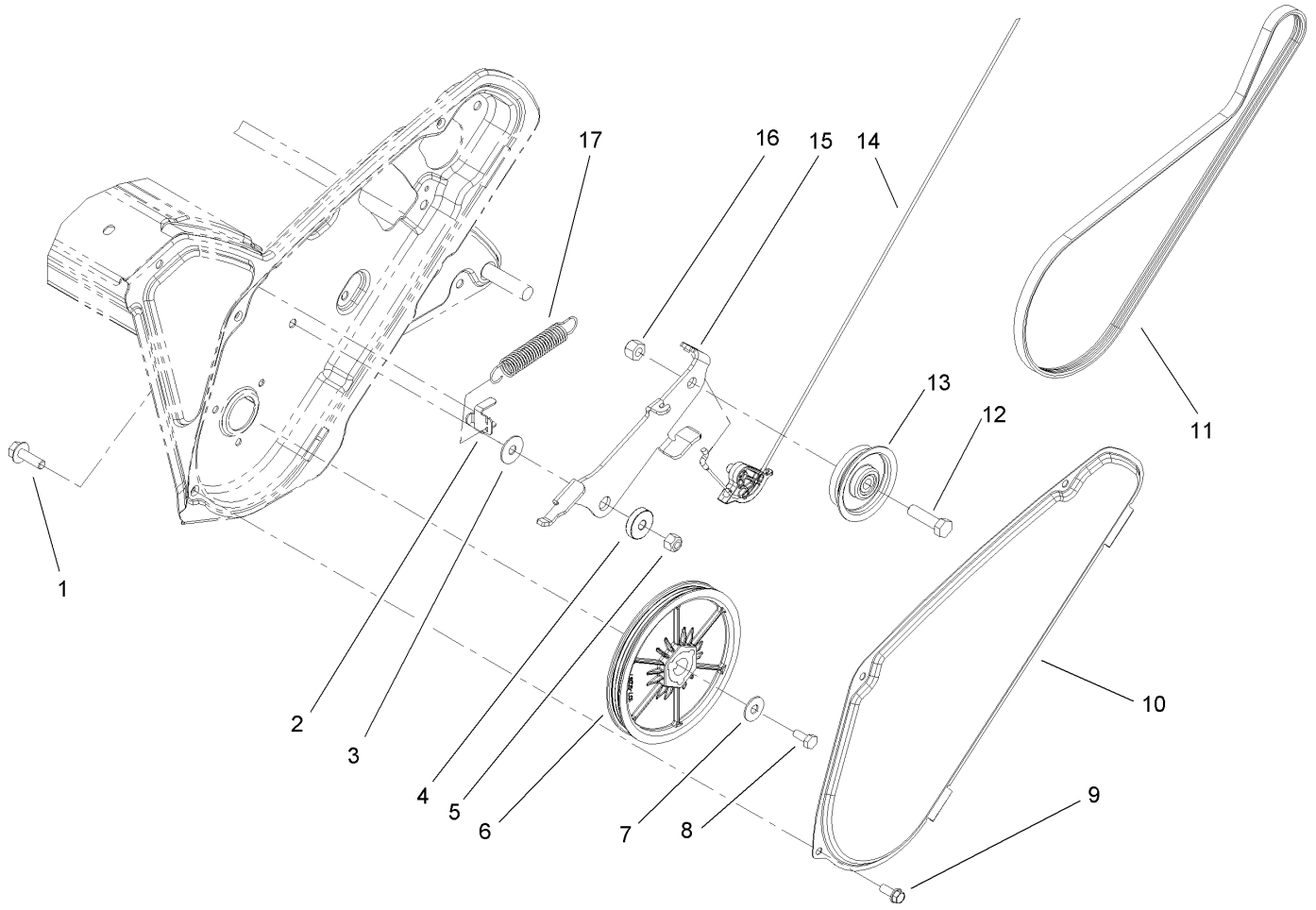
Footnotes

❶ Not serviced separately



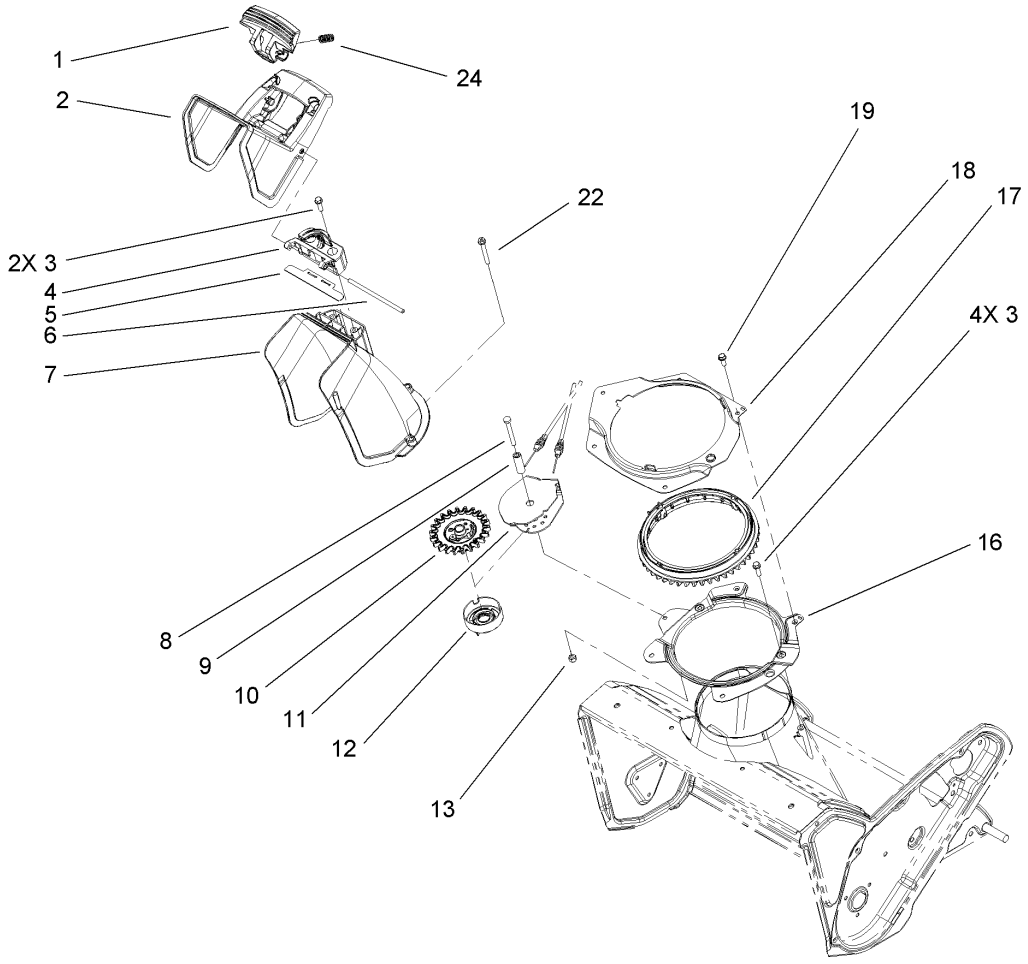
Rotor Housing and Scraper Assembly

Ref	Part No.	Qty.	Description
1	107069	2	Clip
2	32144-11	6	Screw-HWHTF
3	32144-86	3	Screw-HWHTF
4	108-4943	2	Flange-Bearing
5	110-9380	1	Screw-HWH
6	56-6590	2	Bolt-Wheel
7	3296-39	2	Nut-Lock, NI
8	108-4884	1	Blade-Scraper
9	114-3781	1	Spacer-Bearing, RH
10	110-9353	1	Washer-Rubber
11	100-1048	2	Bearing-Ball
12	52-7280	2	Washer-Thrust
13	32144-4	3	Screw-HWH
14	108-4868-03	1	Housing-Auger
15	94-4496	1	Screw-PPH
16	108-4905	1	Brace-Frame
17	108-4919	1	Guide-Cable, Clutch
18	108-4906	2	Spring-Extension
19	46-8091	3	Screw-HWH
20	108-4871	1	Chute-Lower



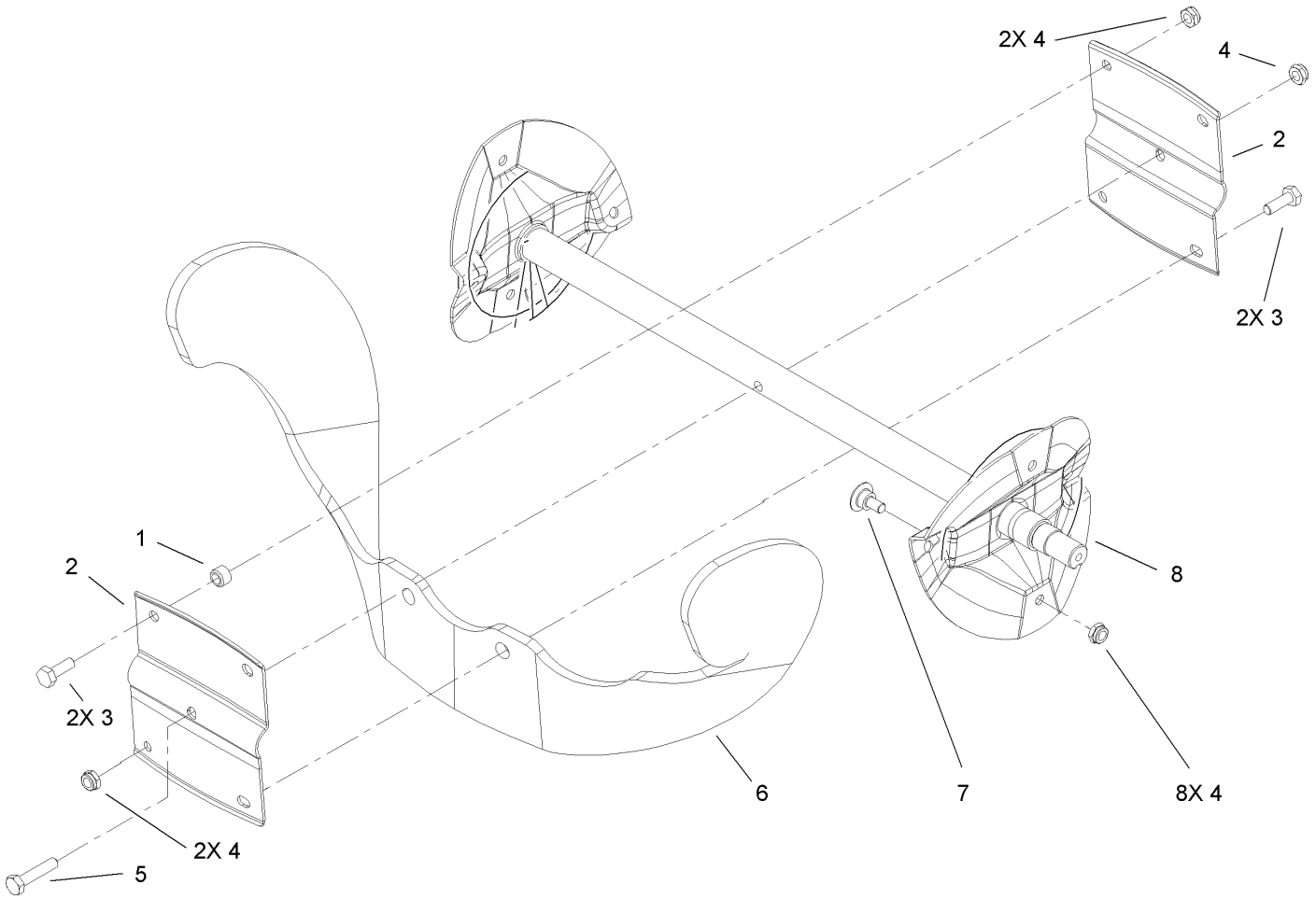
Rotor Drive Assembly

Ref	Part No.	Qty.	Description
1	3234-29	1	Screw-HHF
2	108-4938	1	Clip-Spring, Brake
3	108-4925	1	Washer
4	108-4916	1	Bushing-Pivot
5	3296-29	1	Nut-Lock, NI
6	107-9287	1	Rotor Pulley ASM
7	3290-456	1	Washer-Belleville
8	110-9381	1	Screw-HH
9	32144-85	3	Screw-HWH
10	108-4893-03	1	Cover-Belt
11	108-4921	1	Belt-Drive
12	323-29	1	Screw-HH
13	114-3785	1	Pulley-Idler
14	94-9949	1	Cable-Clutch
15	114-3782	1	Arm-Idler
16	32152-2	1	Nut-Lock, Cone
17	114-3788	1	Spring-Extension



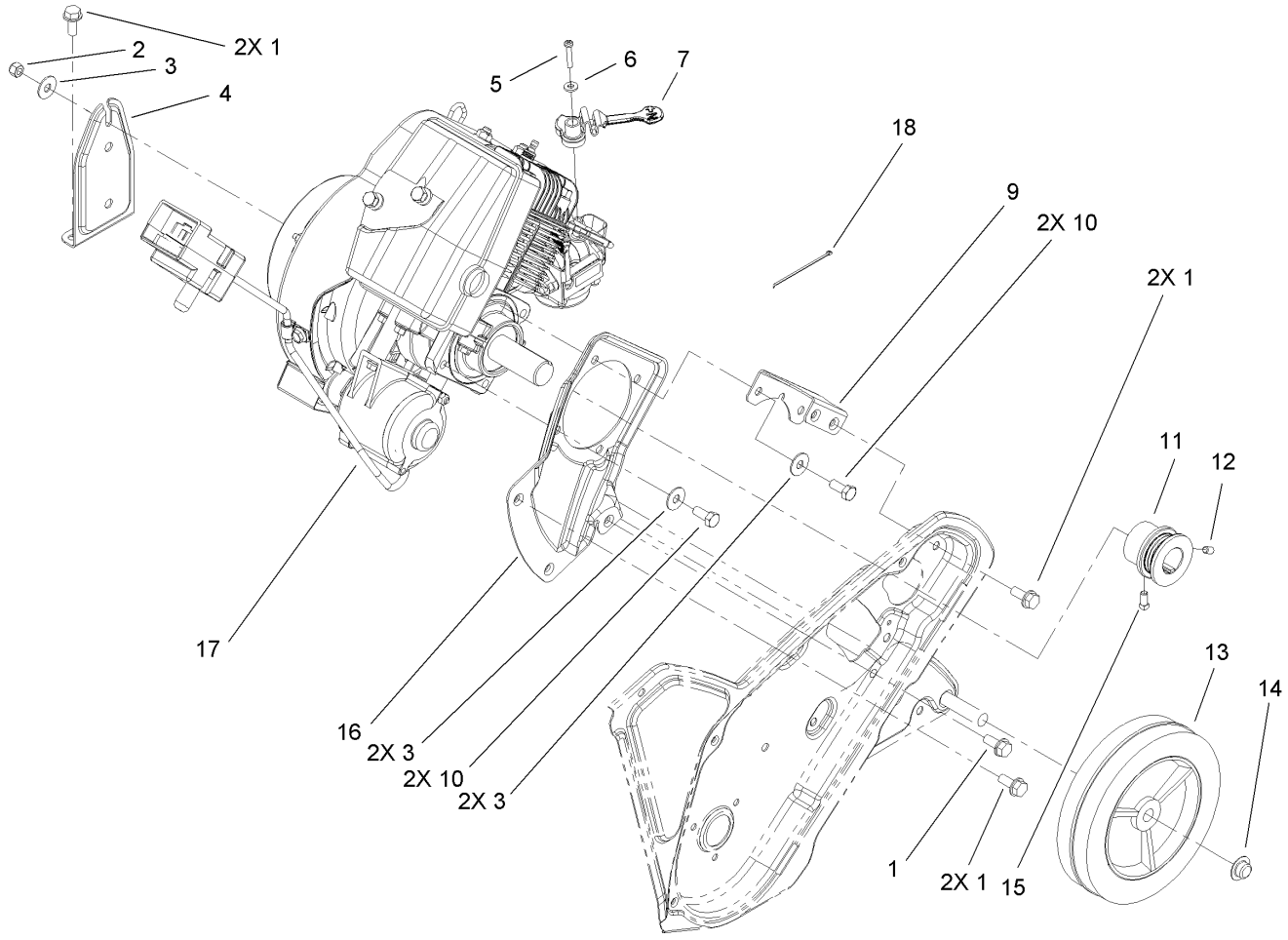
Chute Assembly

Ref	Part No.	Qty.	Description
1	108-4941	1	Trigger-Deflector
2	108-4940	1	Deflector
3	46-8091	6	Screw-HWH
4	108-4942	1	Hinge-Ratchet, Deflector
5	114-3790	1	Seal-Deflector
6	110-9368	1	Pin-Hinge, Deflector
7	108-4939	1	Chute
8	321-18	1	Screw-HH
9	108-4877	1	Spacer-Sleeve, Pinion
10	108-4875	1	Pinion-Gear
11	108-4900-03	1	Bracket-Pinion
12	114-3792	1	Retainer-Cable
13	3296-42	1	Nut-Lock, NI
16	108-4883-03	1	Ring-Support, Chute
17	108-4882	1	Ring-Chute, Gear
18	108-4874-03	1	Retainer-Ring, Chute
19	32144-85	2	Screw-HWH
22	108-4946	3	Screw-Plastite
24	110-9360	2	Spring-Compression



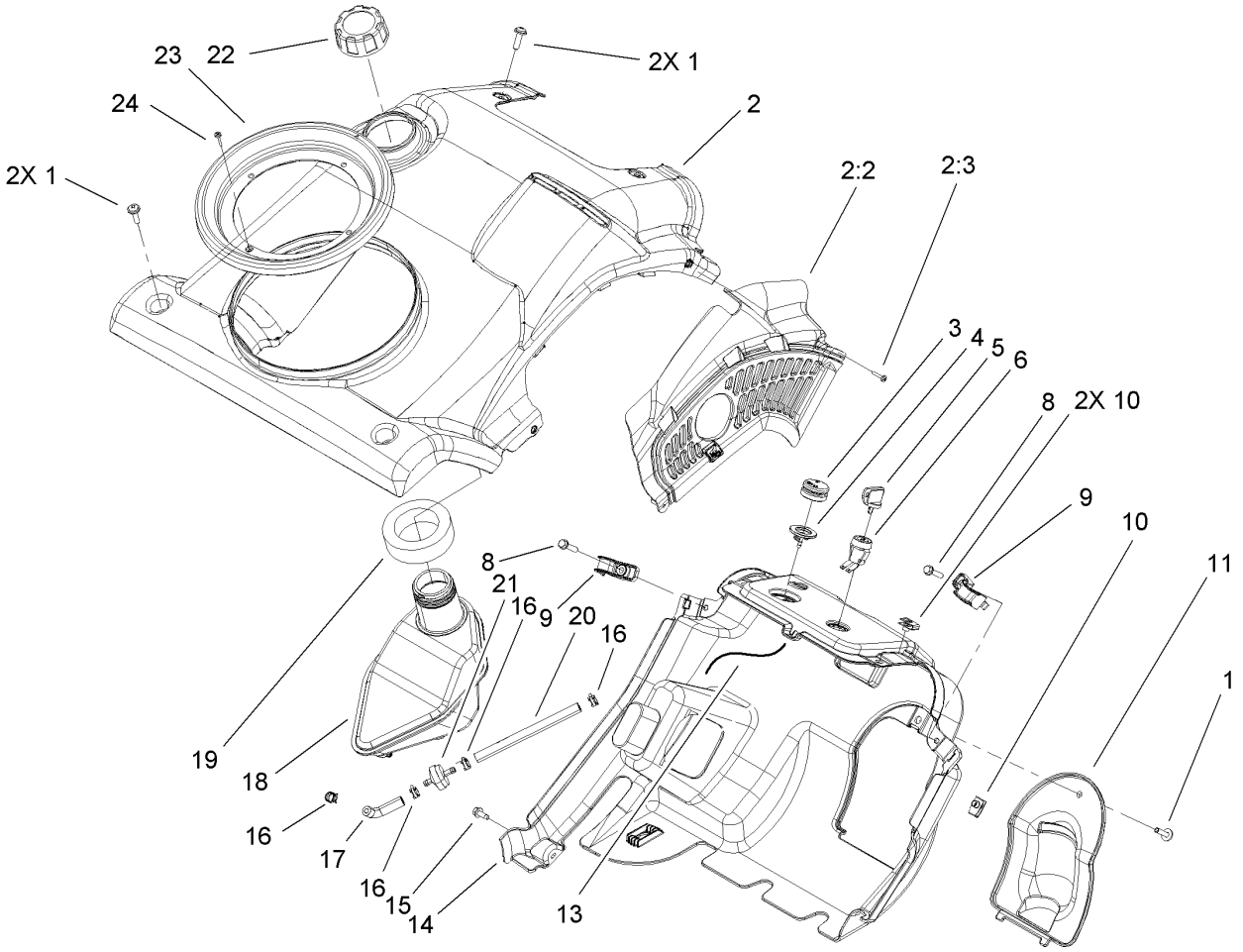
Rotor Assembly

Ref	Part No.	Qty.	Description
1	55-9370	4	Spacer-Blade, Rotor
2	66-6600-03	2	Half-Rotor
3	321-4	4	Screw-HH
4	3296-56	13	Nut-Lock, NI
5	321-8	1	Screw-HH
6	99-9313	2	Blade-Rotor
7	84-1971	8	Screw
8	108-4894-03	1	Rotor



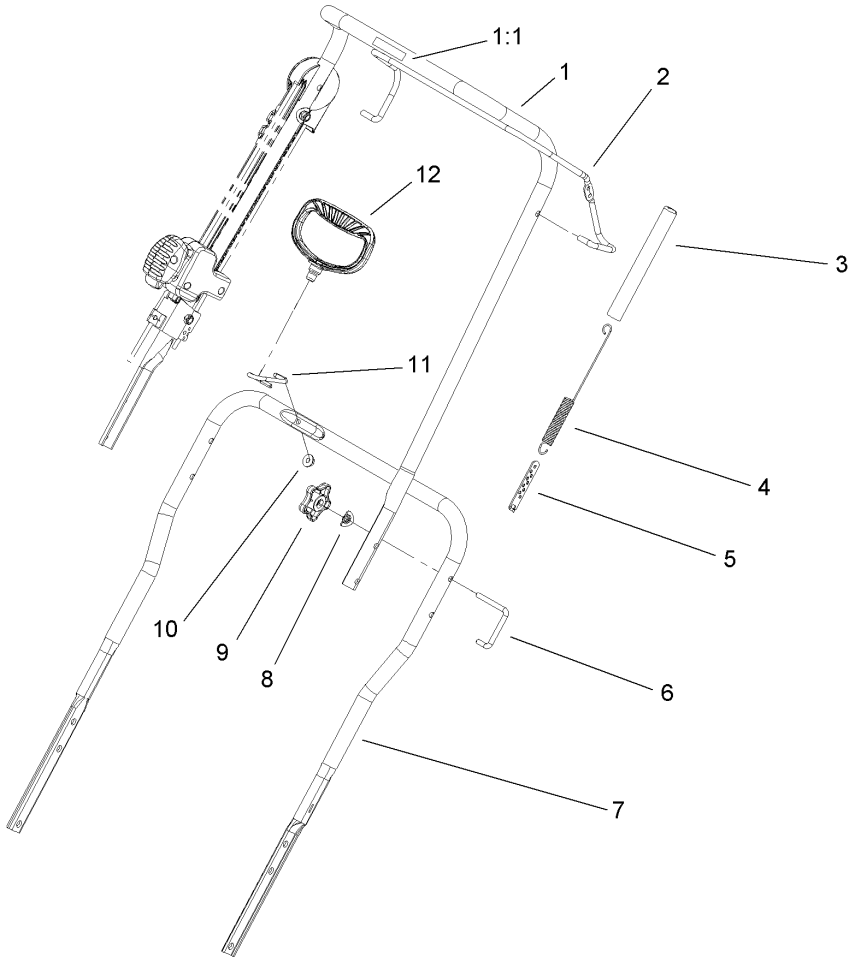
Engine, Frame and Wheel Assembly

Ref	Part No.	Qty.	Description
1	32144-11	7	Screw-HWHTF
2	3296-42	1	Nut-Lock, NI
3	3290-456	5	Washer-Belleville
4	108-4891-03	1	Bracket-Recoil
5	32144-97	1	Screw-PPH, Plastite
6	3256-14	1	Washer-Flat
7	110-9382	1	Lever-Choke
9	108-4888-03	1	Support-Engine, Side
10	322-3	4	Screw-HH
11	107-9291	1	Pulley-3 Groove
12	3245-32	1	Screw-HSH
13	66-6510	2	Wheel
14	32112-14	2	Nut-Push
15	3241-7	1	Screw-SQH
16	108-4890-03	1	Plate-Engine, PTO
17		1	Engine-Briggs And Stratton, 084232-0121-E8
18	614249	1	Strap-Tie



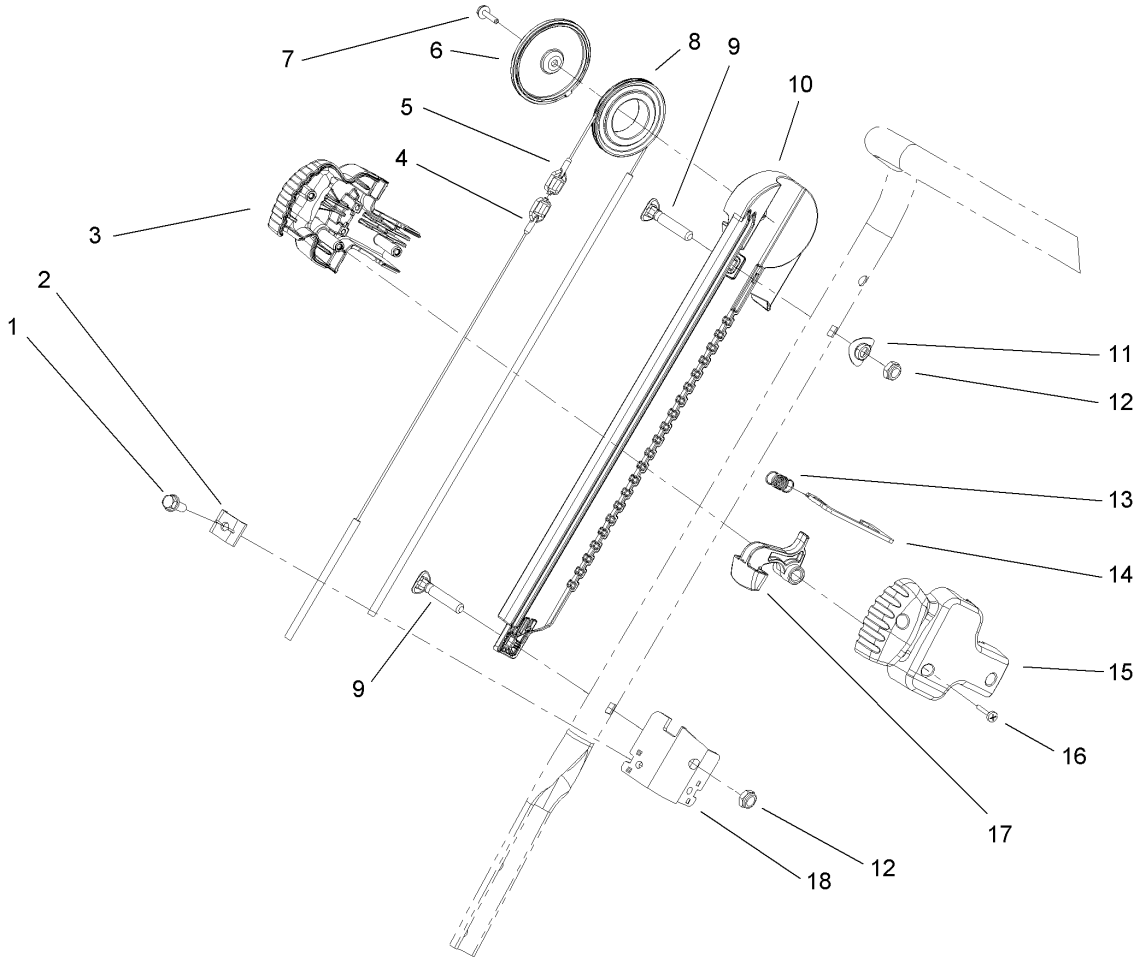
Shroud and Control Panel Assembly

Ref	Part No.	Qty.	Description
1	110-9361	5	Screw-PPH, Sems
2	114-3756	1	Shroud ASM
2:2	114-3793	1	Baffle-Heat, 2-Cycle
2:3	94-4496	2	Screw-PPH
3	66-7460	1	Bulb-Primer
4	44-2750	1	Body-Primer
5	63-8360	1	Key-Ignition
6	40-5940	1	Switch
8	46-8092	2	Screw-Plastite
9	108-4947	2	Clip-Shroud
10	107069	3	Clip
11	108-4896	1	Panel-Access, Carburetor
13	114-3767	1	Hose-Primer
14	114-3752	1	Shroud-Lower
15	32144-85	1	Screw-HWH
16	2412-98	4	Clamp
17	114-3765	1	Hose-Fuel
18	108-4880	1	Tank-Gas
19	114-3773	1	Seal-Tank
20	114-3766	1	Hose-Fuel
21	56-6360	1	Filter-Fuel
22	104-4133	1	Gas Cap ASM
23	114-3772	1	Seal-Ring, Chute
24	94-4496	1	Screw-PPH



Handle Assembly

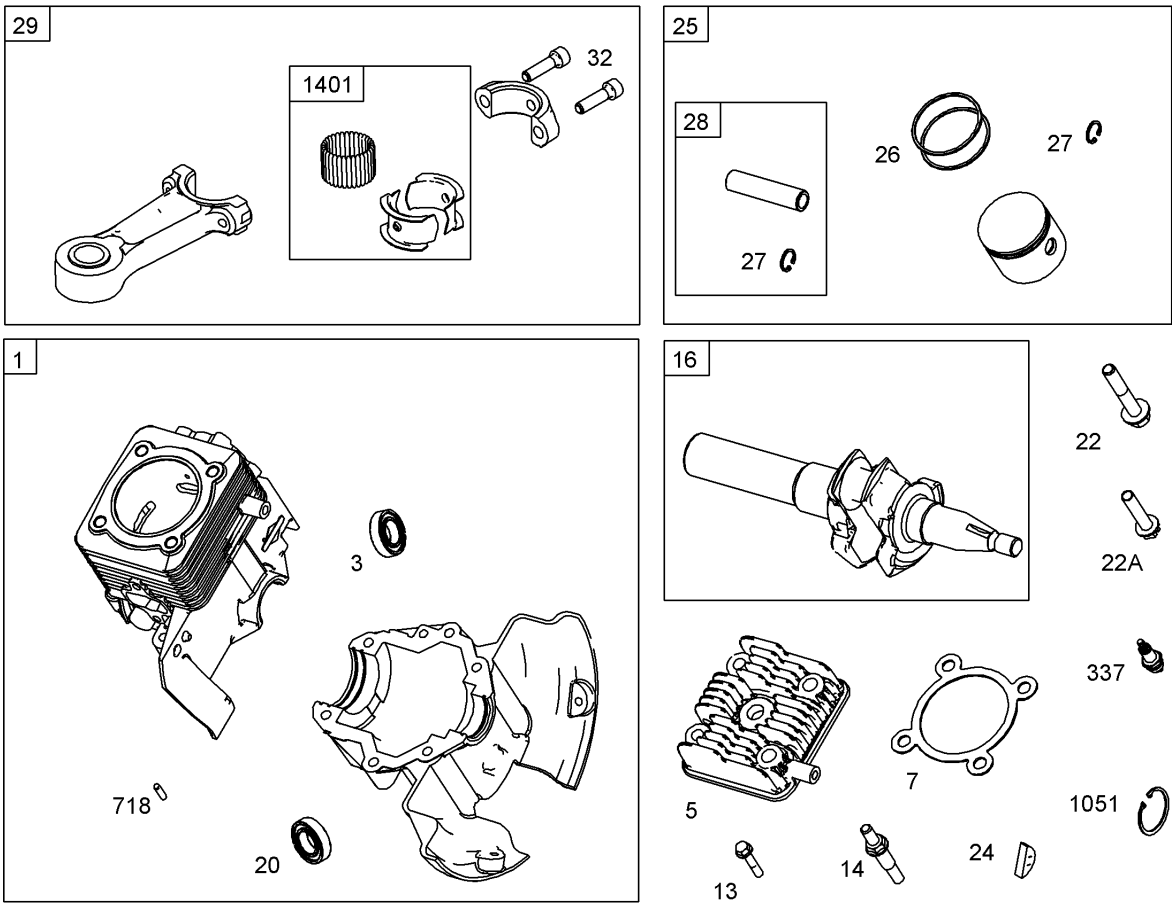
Ref	Part No.	Qty.	Description
1	114-3768	1	Upper Handle ASM
1:1	94-2577	1	Decal-Drive, Rotor
2	114-3780-03	1	Bail-Control
3	114-3796	1	Cover-Spring
4	108-4920	1	Spring-Extension
5	71-5330	1	Adjuster-Cable, Clutch
6	108-4887	2	Lock-Handle
7	108-4944-03	1	Handle-Lower
8	107-3844	2	Washer
9	106-4161	2	Knob-Handle
10	114-3778	1	Nut-Lock NI
11	108-4949	1	Guide-Rope
12	110-9375	1	Recoil-Handle



Quick Turn Assembly

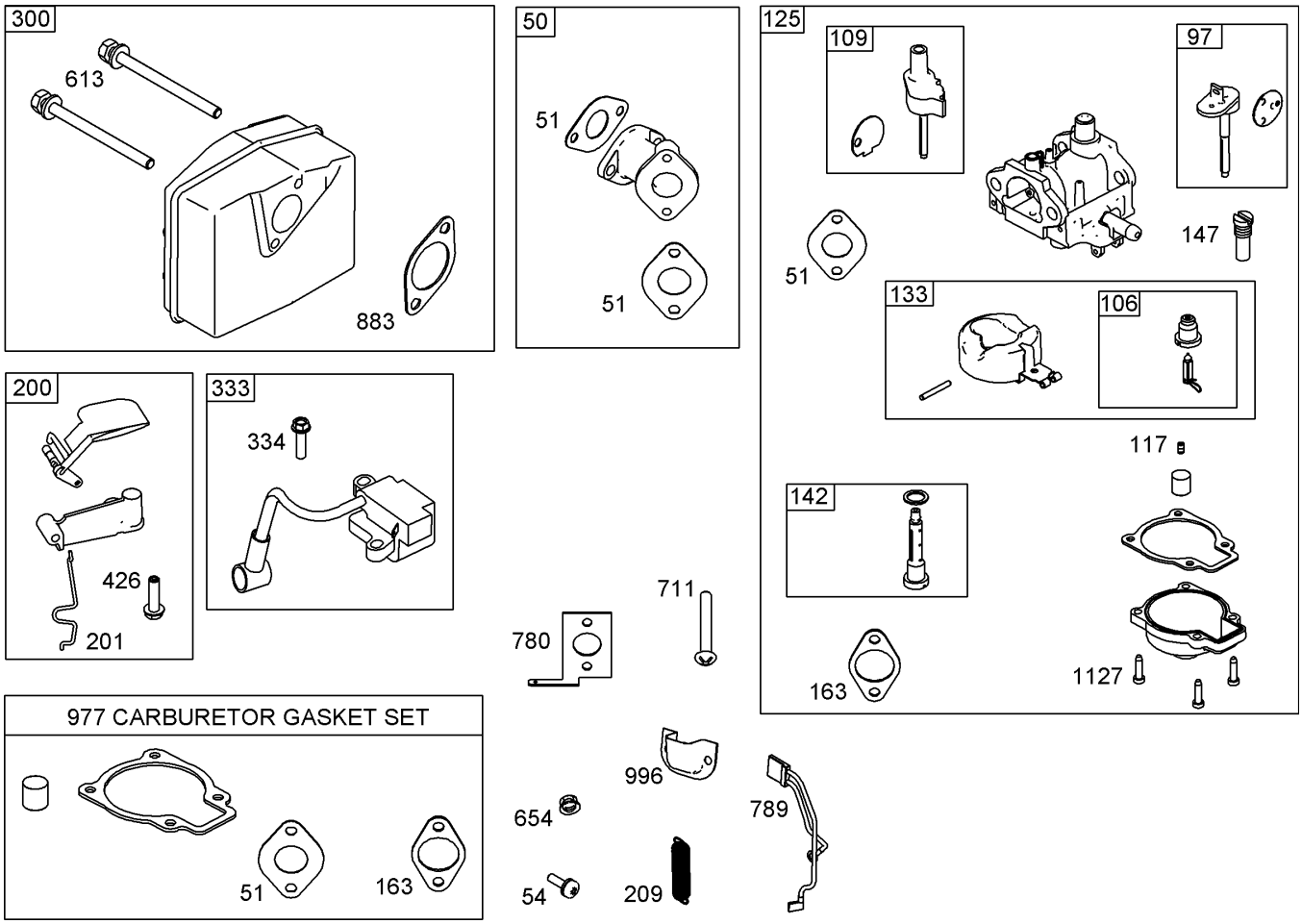
Ref	Part No.	Qty.	Description
1	32144-85	2	Screw-HWH
2	106-7297	2	Clamp-Cable
3	108-4912	1	Handle-Slider, RH
4	108-4897	1	Cable-Chute, Short
5	108-4898	1	Cable-Chute, Long
6	108-4931	1	Cover-Pulley
7	98-1375	1	Screw-HWH
8	108-4907	1	Pulley-Slider
9	107-3018	2	Screw-Handle
10	108-4899	1	Track-Slider
11	107-3844	1	Washer
12	3296-47	2	Nut-Lock, NI
13	108-4914	1	Spring
14	108-4908	1	Plate-Lock, Chute
15	108-4911	1	Handle-Slider, LH
16	94-4496	3	Screw-PPH
17	108-4913	1	Trigger
18	108-4909	1	Bracket-Cable

1036 EMISSIONS LABEL



Cylinder, Piston and Connecting Rod Assemblies
Briggs and Stratton 084232-0121-E8

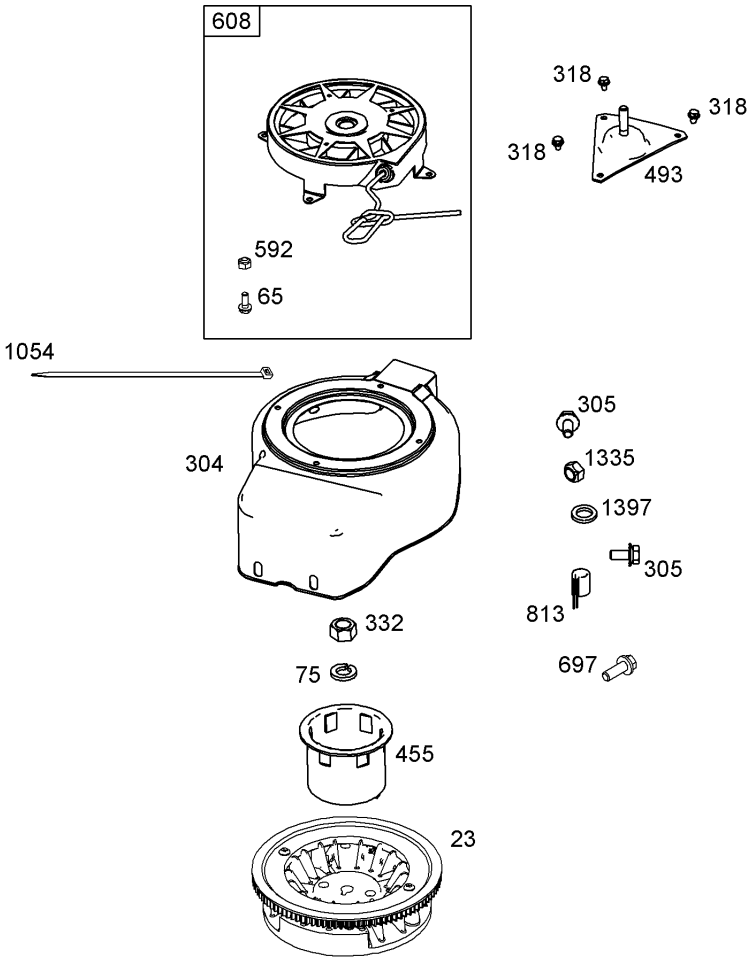
Ref	Part No.	Qty.	Description
1	801260	1	Cylinder ASM (Non Boost, Rewind Start)
3	801262	1	Seal-Oil (Magneto Side)
5	801283	1	Head-Cylinder
7	801263	1	Gasket-Head, Cylinder
13	801264	1	Screw (Cylinder Head)
14	801265	1	Stud (Cylinder Head)
16	801220	1	Crankshaft
20	801261	1	Seal-Oil (PTO Side)
22	801266	1	Screw (Crankcase Cover And Sump)
22A	801271	1	Screw (Crankcase Cover And Sump)
24	801234	1	Key-Flywheel
25	801279	1	Piston ASM
26	801280	1	Ring Set
27	801275	1	Lock-Pin, Piston
28	801276	1	Pin-Piston
29	801277	1	Rod-Connecting
32	801278	1	Screw (Connecting Rod)
337	801254	1	Plug-Spark
718	690959	1	Pin-Locating
1051	801274	1	Ring-Retaining
1036	801294	1	Label-Emissions
1401	801290	1	Roller-Strip



Muffler, Carburetor and Intake Manifold Assembly
Briggs and Stratton 084232-0121-E8

Ref	Part No.	Qty.	Description
50	801232	1	Manifold-Intake
51	801224	1	Gasket-Intake
54	801230	1	Screw (Intake Manifold)
97	801306	1	Shaft-Throttle
106	801317	1	Seat-Inlet
109	801307	1	Shaft-Choke
117	801310	1	Jet-Main (Standard)
125	801233	1	Carburetor
133	801316	1	Float-Carburetor
142	801313	1	Nozzle-Carburetor
147	801308	1	Jet-Pilot
163	801227	1	Gasket-Cleaner, Air
200	801289	1	Blade-Governor
201	801225	1	Link-Vane, Air
209	801223	1	Spring-Governor
300	801250	1	Muffler
333	801268	1	Armature-Magneto
334	801267	1	Screw (Magneto Armature)
426	801231	1	Screw (Governor Blade)
613	801251	1	Screw (Muffler)
654	801324	1	Nut (Intake Manifold) (Used Before Code Date 05042800)
711	801229	1	Screw (Carburetor Shield)
780	801228	1	Anchor-Spring

Ref	Part No.	Qty.	Description
789	801253	1	Wire ASM
883	801252	1	Gasket-Exhaust
977	801312	1	Gasket Set-Carburetor
996	801226	1	Shield-Carburetor
1127	801318	1	Screw (Float Bowl)



Flywheel, Blower Housing and Starter Assemblies
Briggs and Stratton 084232-0121-E8

Ref	Part No.	Qty.	Description
23	801246	1	Flywheel
65	801243	1	Screw (Rewind Starter)
75	801237	1	Washer (Flywheel)
304	801257	1	Housing-Blower
305	801239	1	Screw (Blower Housing)
318	801241	1	Screw (Mounting Bracket)
332	801238	1	Nut (Flywheel)
455	801235	1	Cup-Flywheel
493	801240	1	Bracket-Mounting
592	801244	1	Nut (Rewind Starter)
608	801242	1	Starter-Rewind
697	801248	1	Screw (Starter Motor)
813	801249	1	Clamp
1054	861206	1	Tie-Cable
1335	801269	1	Nut (Blower Housing)
1397	801270	1	Washer (Blower Housing)

NOTES

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