



Power Clear Snowthrower

Model No. 38584 - 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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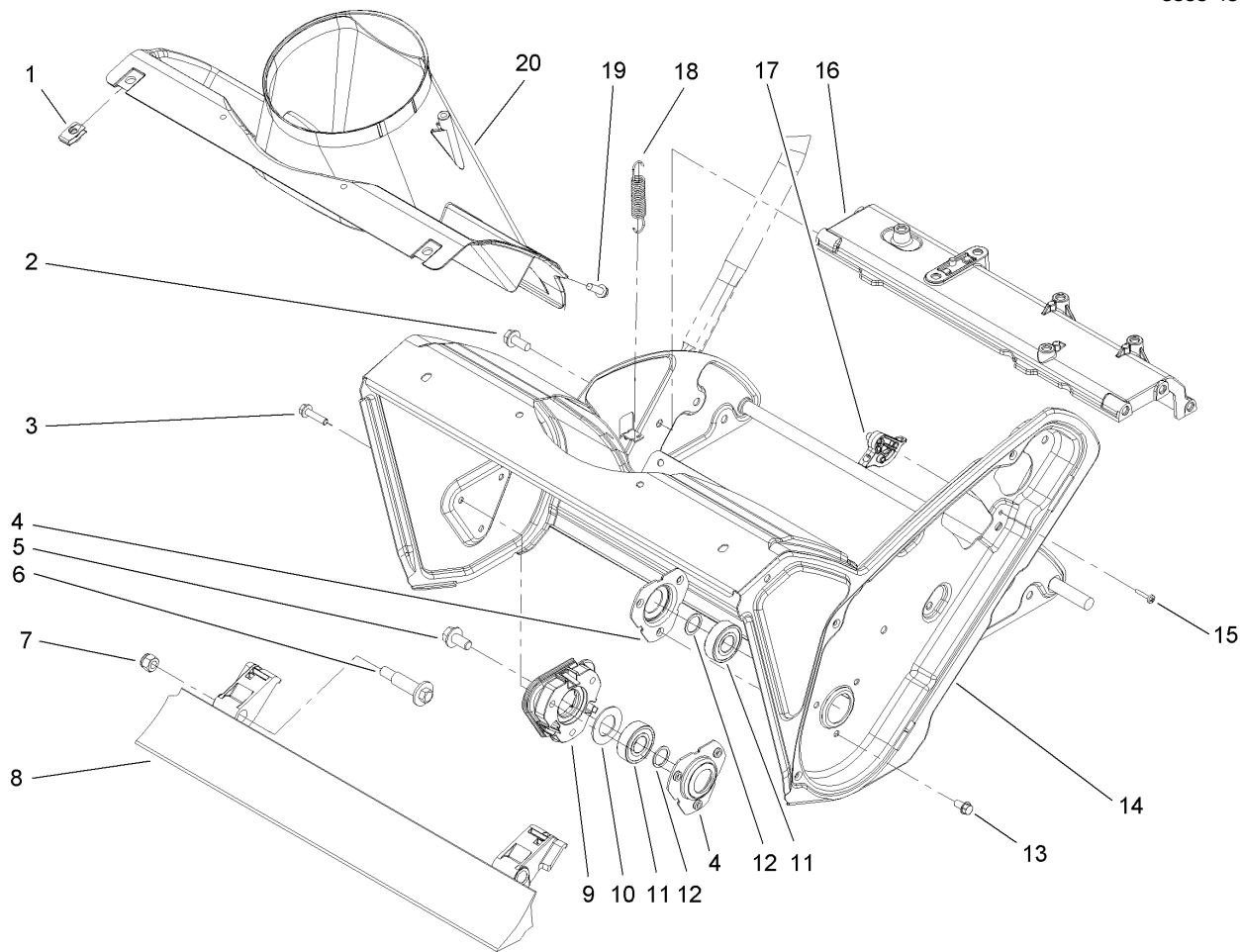
Part Description Abbreviations

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

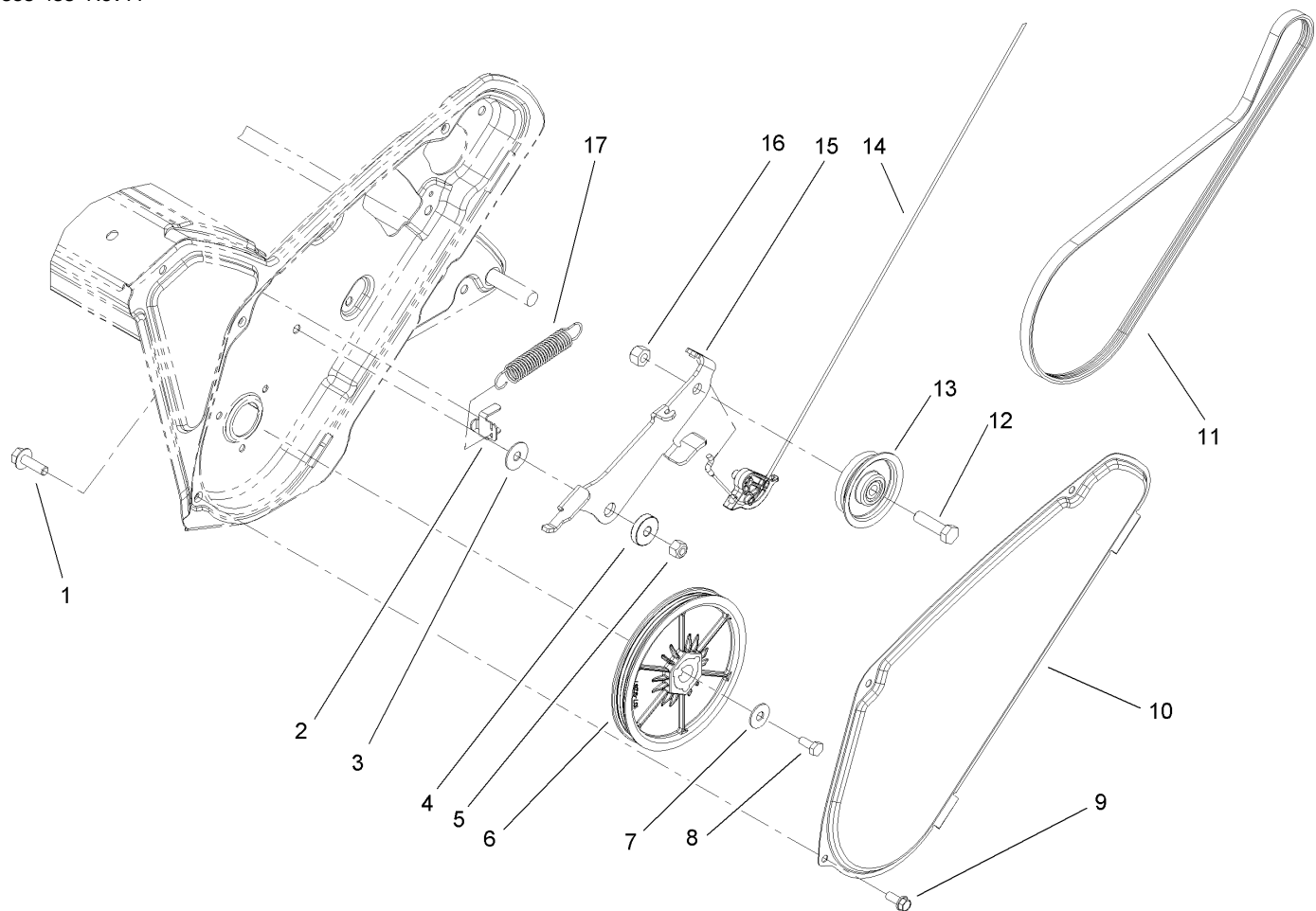
Footnotes

- | | | | |
|---|--|---|---|
| ❶ | Not serviced separately | ❷ | Obtain from your local Briggs & Stratton dealer |
| ❸ | Included in Carburetor Overhaul Kit (Ref. No. 121) | | |



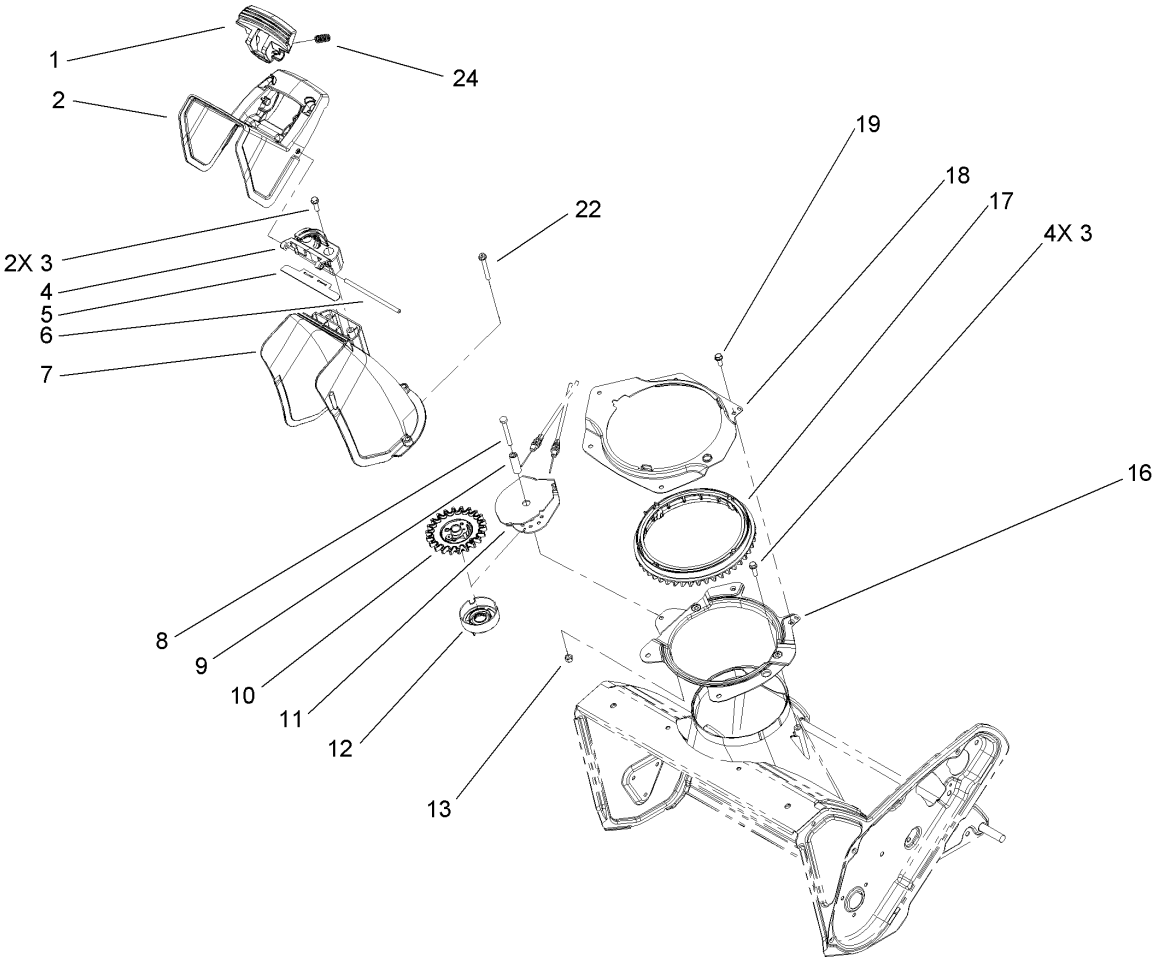
Rotor Housing and Scraper Assembly

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				



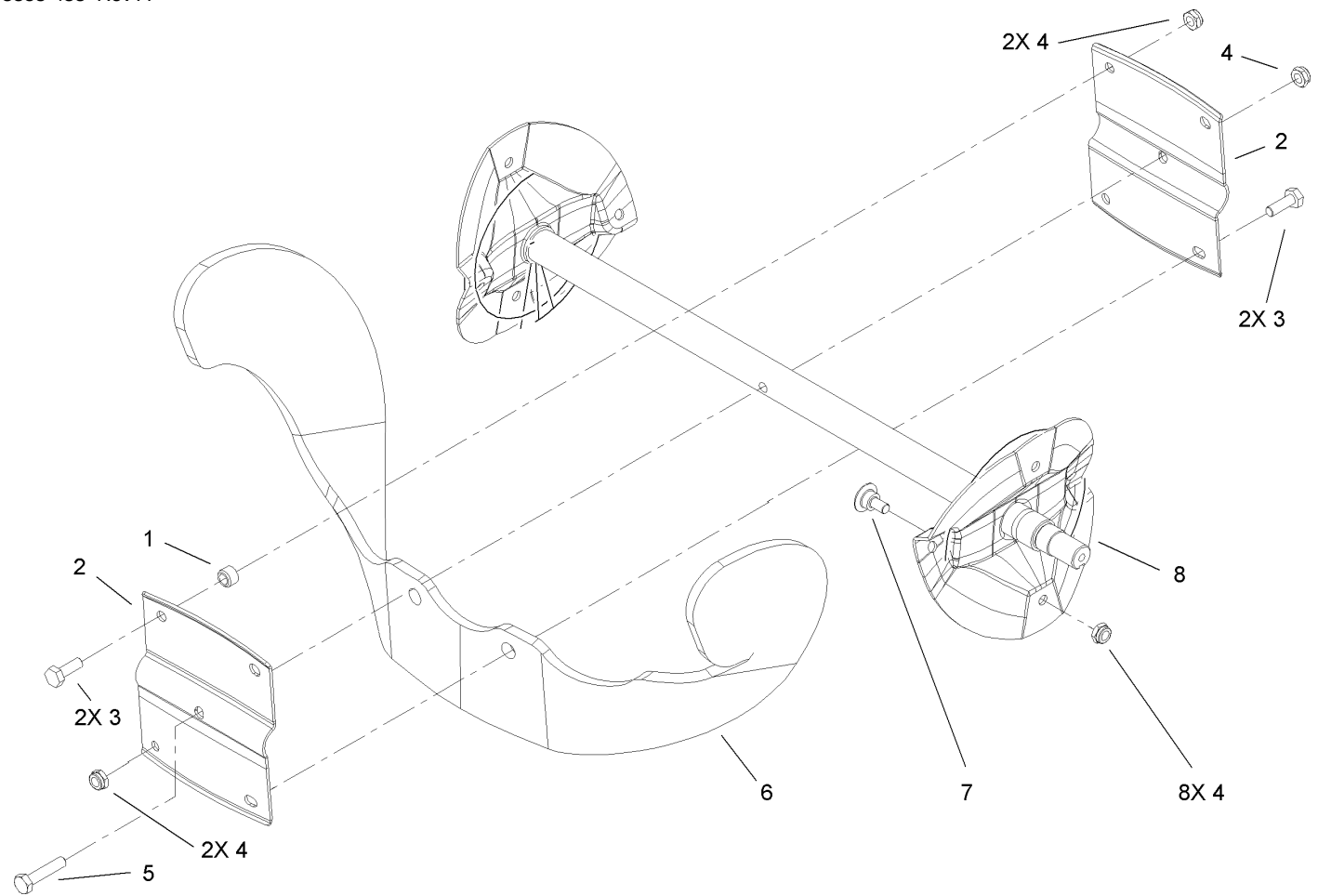
Rotor Drive Assembly

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				



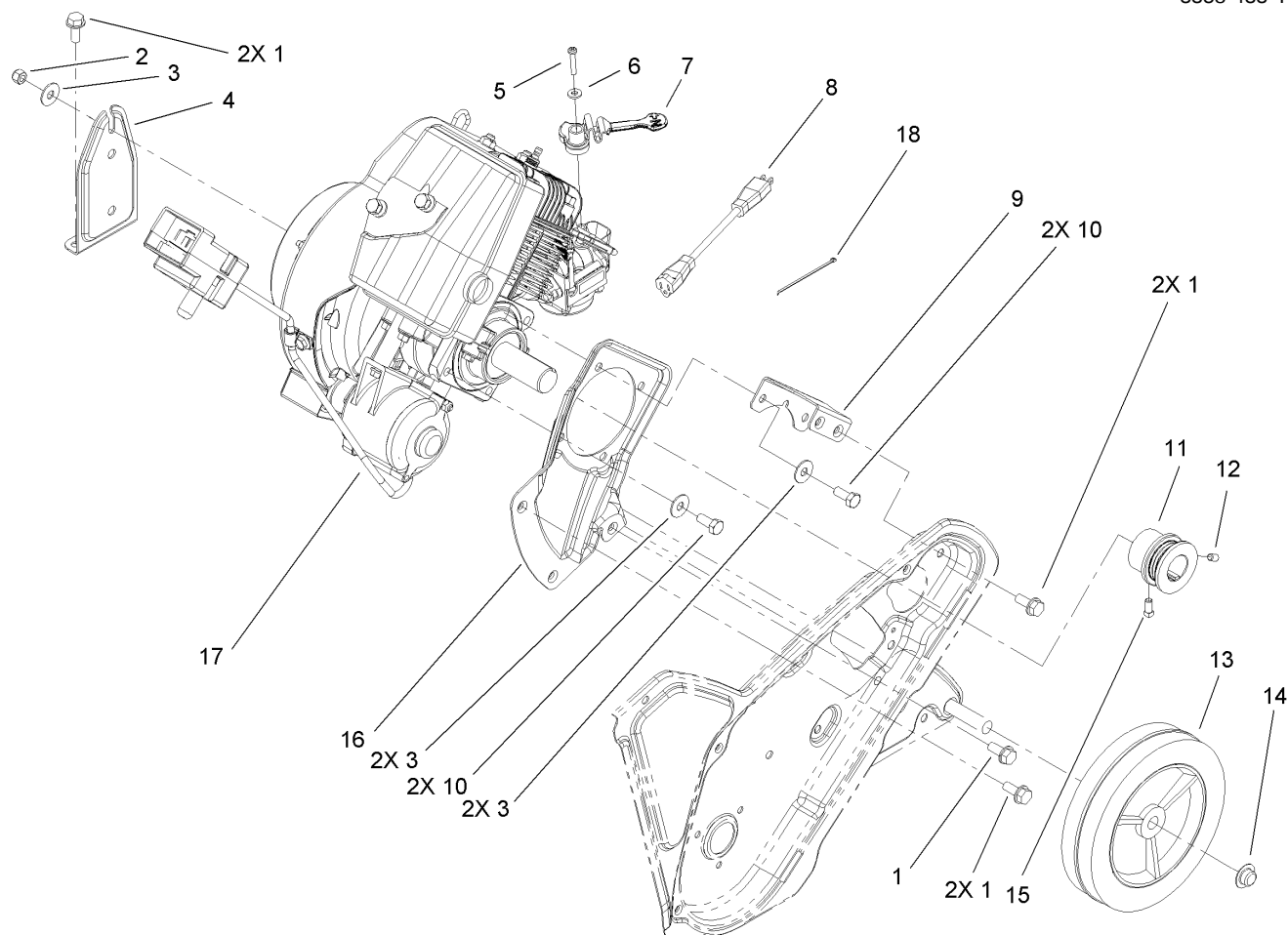
Chute Assembly

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				



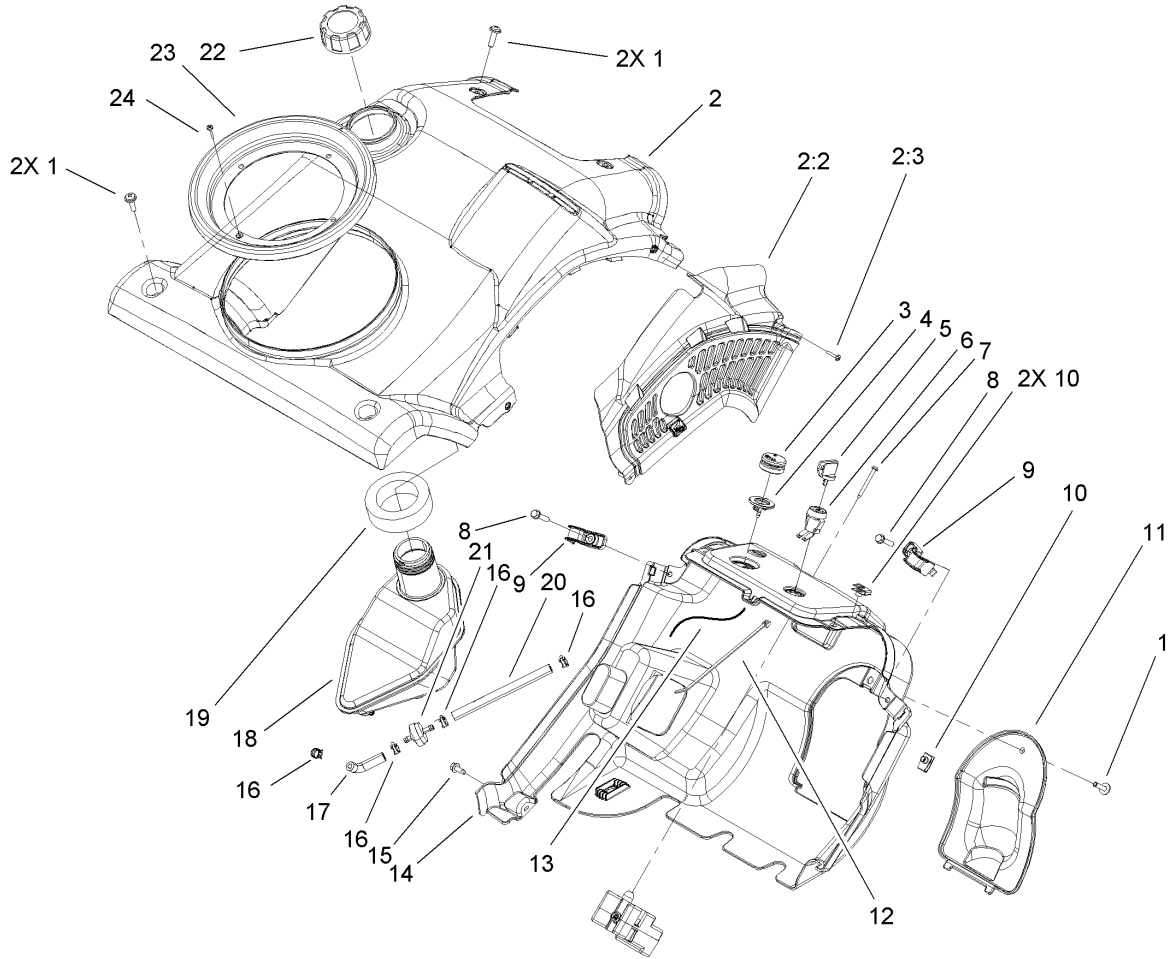
Rotor Assembly

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				



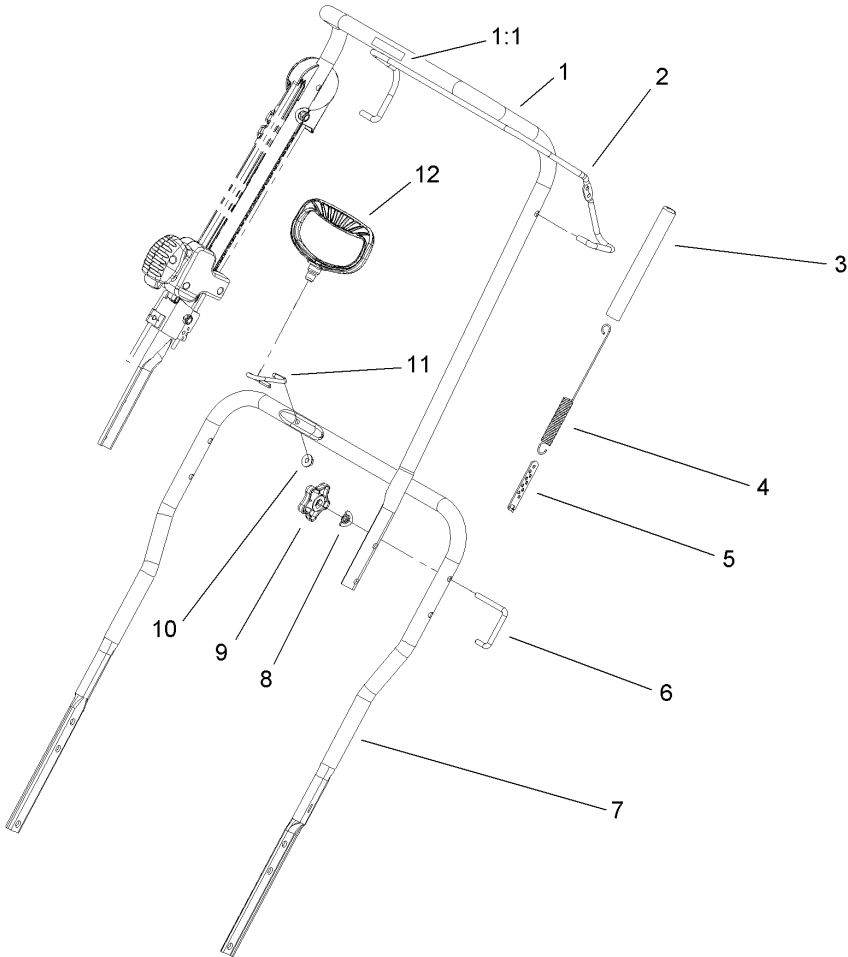
Engine, Frame and Wheel Assembly

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				
8	99-9300	1	Cord-Extension				
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, 084233-0199-E8				
18	614249	1	Strap-Tie				



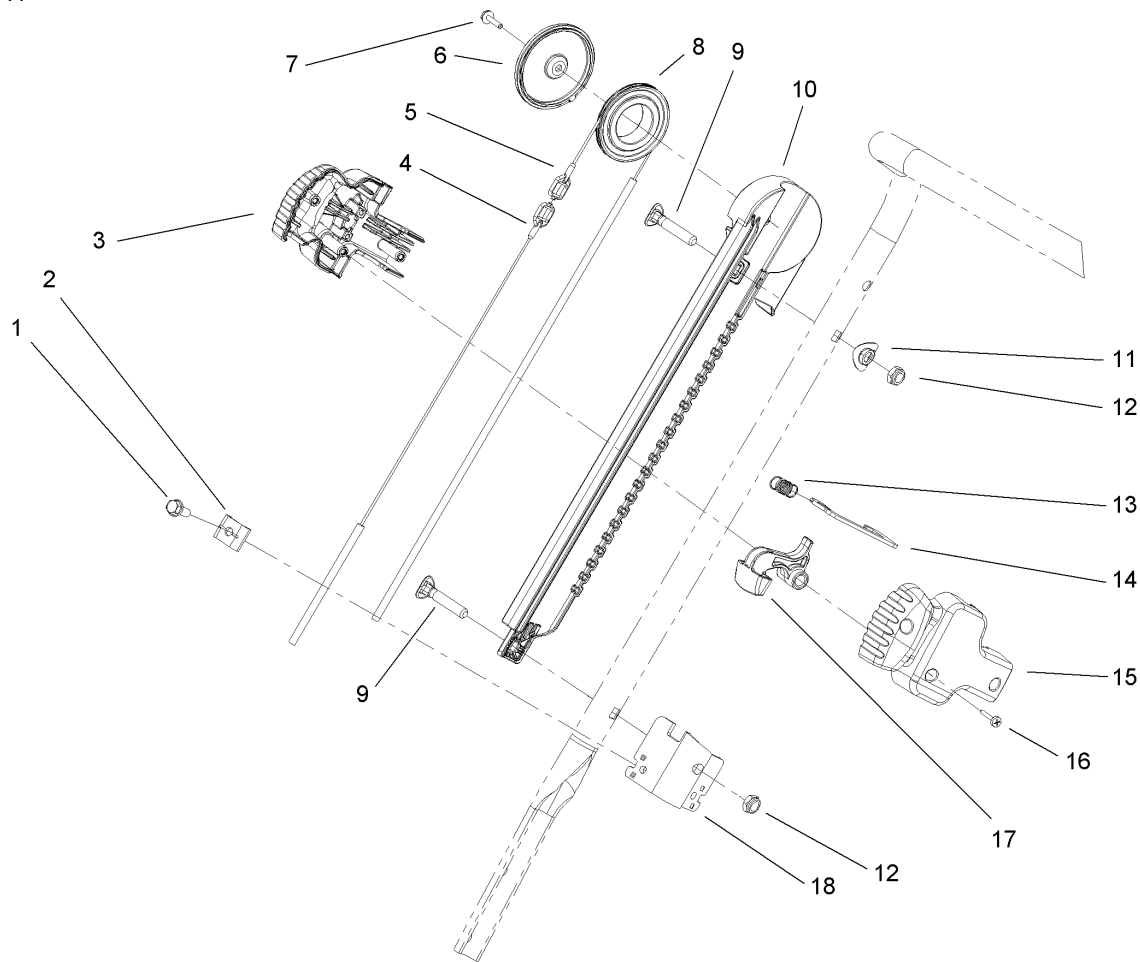
Shroud and Control Panel Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	110-9361	5	Screw-PPH, Sems	23	114-3772	1	Seal-Ring, Chute
2	114-3758	1	Shroud ASM	24	94-4496	1	Screw-PPH
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				
7	32144-27	3	Screw-Plastite				
8	46-8092	2	Screw-Plastite				
9	108-4947	2	Clip-Shroud				
10	107069	3	Clip				
11	108-4896	1	Panel-Access, Carburetor				
12	614249	1	Strap-Tie				
13	114-3767	1	Hose-Primer				
14	108-4928	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				



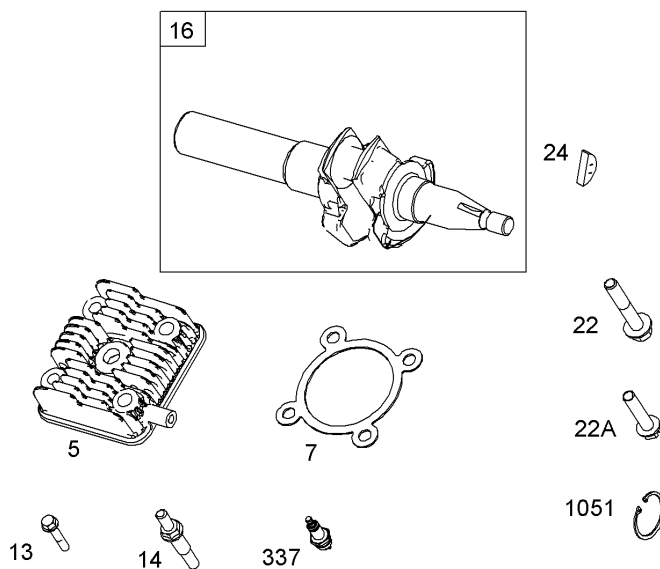
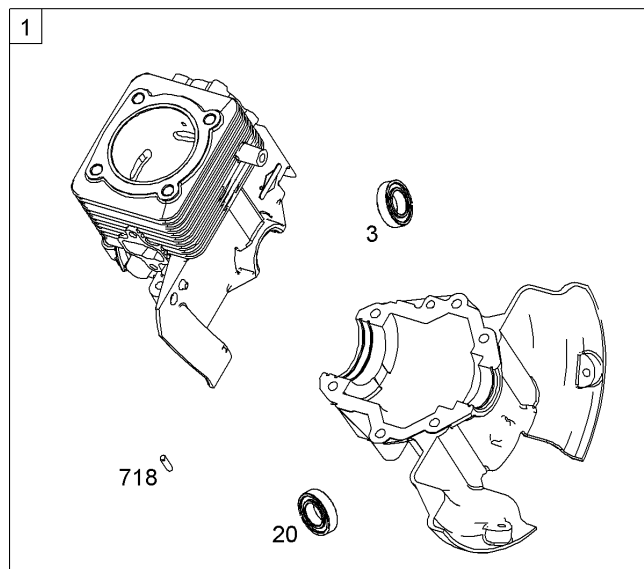
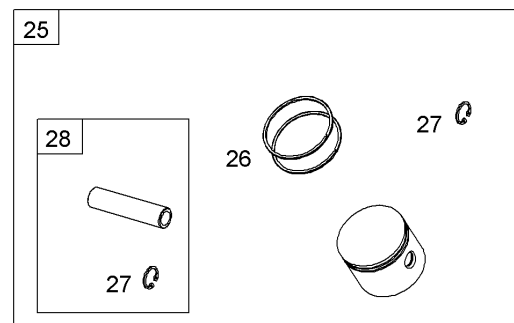
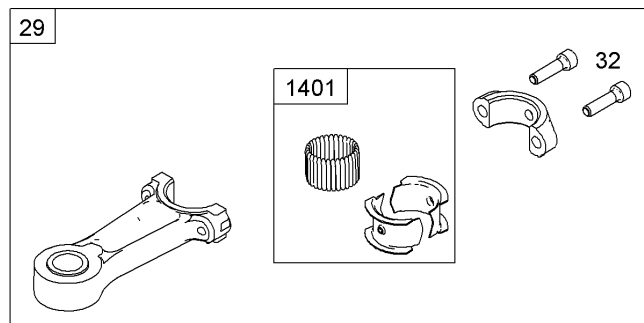
Handle Assembly

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				

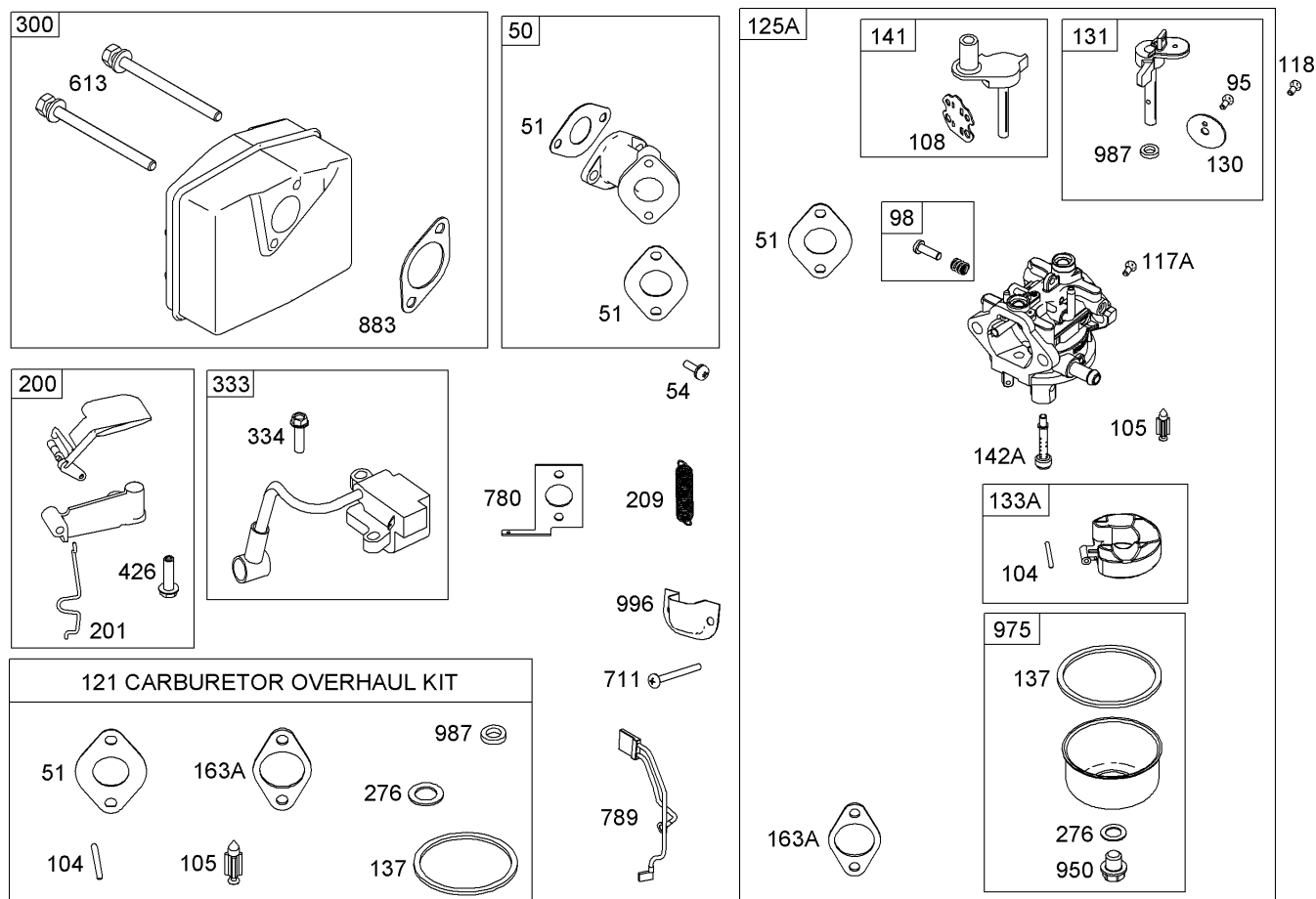


Assemblies include all parts shown in frames

1036 EMISSIONS LABEL

**Cylinder, Piston and Connecting Rod Assembly
Briggs and Stratton 084233-0199-E8**

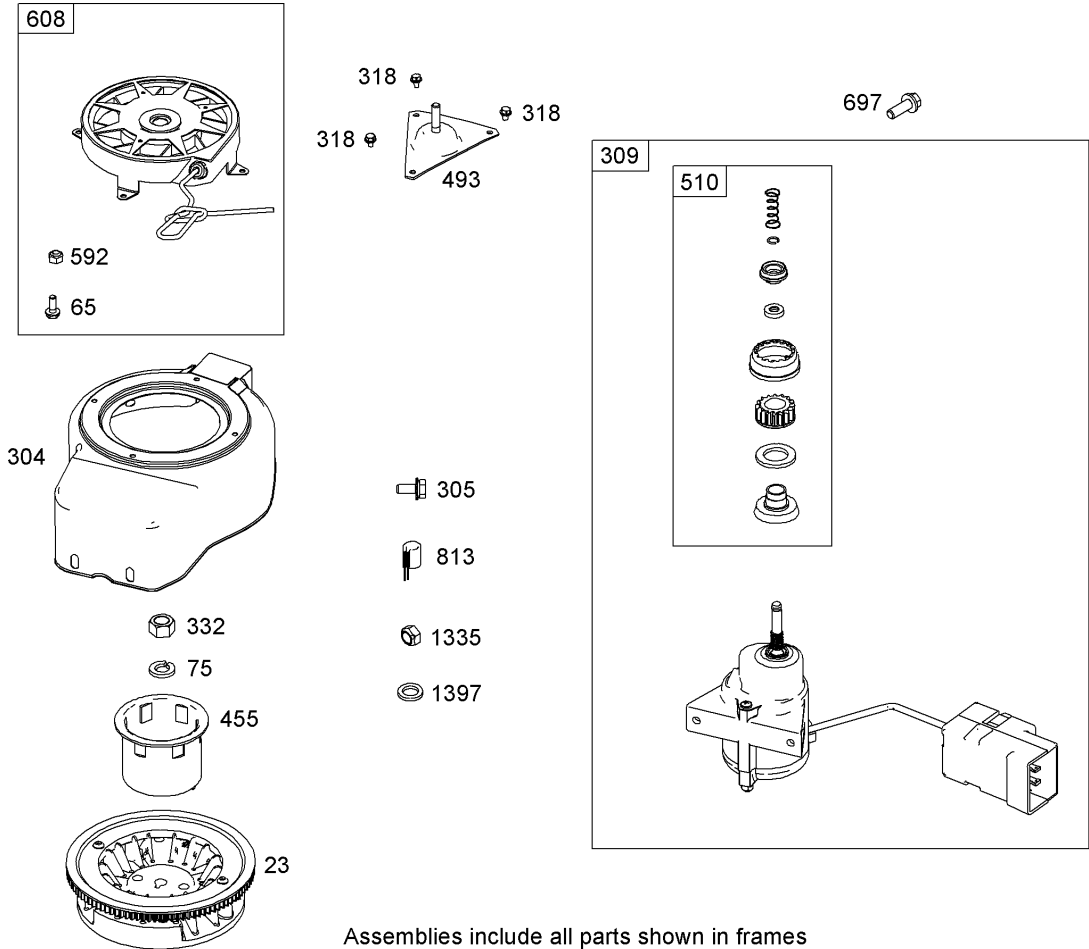
Ref	Part No.	Qty.	Description
21	801322	1	Cylinder ASM (Non Boost, Electric Start)
23	801262	1	Seal-Oil (Magneto Side)
25	801283	1	Head-Cylinder
27	801263	1	Gasket-Head, Cylinder
213	801264	1	Screw (Cylinder Head)
214	801265	1	Stud (Cylinder Head)
216	801220	1	Crankshaft
220	801261	1	Seal-Oil (PTO Side)
222	801266	1	Screw (Crankcase Cover And Sump)
222A	801271	1	Screw (Crankcase Cover And Sump)
224	801234	1	Key-Flywheel
225	801279	1	Piston ASM
226	801280	1	Ring Set
227	801275	1	Lock-Pin, Piston
228	801276	1	Pin-Piston
229	801277	1	Rod-Connecting
232	801278	1	Screw (Connecting Rod)
2337	801254	1	Plug-Spark
2718	690959	1	Pin-Locating
21036	801294	1	Label-Emissions
21051	801274	1	Ring-Retaining
21401	801290	1	Roller-Strip



Assemblies include all parts shown in frames

Muffler, Carburetor and Intake Manifold Assembly Briggs and Stratton 084233-0199-E8

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
250	801232	1	Manifold-Intake	2333	801268	1	Armature-Magneto
251	801224	1	Gasket-Intake	2334	801267	1	Screw (Magneto Armature)
254	801230	1	Screw (Intake Manifold)	2426	801231	1	Screw (Governor Blade)
295	801415	1	Screw (Throttle Valve)	2613	801251	1	Screw (Muffler)
298	801419	1	Idle Speed Kit	2711	801398	1	Screw (Carburetor Shield)
2104	691242	1	Pin-Hinge, Float	2780	801228	1	Anchor-Spring
2105	801423	1	Valve-Needle, Float	2789	801253	1	Wire ASM
2108	801413	1	Valve-Choke	2883	801252	1	Gasket-Exhaust
2117A	801425	1	Jet-Main	2950	801421	1	Screw-Bowl, Float
2118	801426	1	Jet-Main	2975	801420	1	Bowl-Float
2121	801427	1	Carburetor Overhaul Kit	29987	801416	1	Seal-Shaft, Throttle
2125A	801396	1	Carburetor	2996	801226	1	Shield-Carburetor
2130	801414	1	Valve-Throttle				
2131	801417	1	Throttle Shaft Kit				
2133A	801422	1	Float-Carburetor				
2137	693981	1	Gasket-Bowl, Float				
2141	801418	1	Choke Shaft Kit				
2142A	801424	1	Nozzle-Carburetor				
2163A	801397	1	Gasket-Cleaner, Air				
2200	801289	1	Blade-Governor				
2201	801225	1	Link-Vane, Air				
2209	801223	1	Spring-Governor				
2276	692255	1	Washer-Sealing				
2300	801250	1	Muffler				



Flywheel, Blower Housing and Starter Assembly

Briggs and Stratton 084233-0199-E8

Ref	Part No.	Qty.	Description				
223	801246	1	Flywheel				
265	801243	1	Screw (Rewind Starter)				
275	801237	1	Washer (Flywheel)				
2304	801236	1	Housing-Blower				
2305	801239	1	Screw (Blower Housing)				
2309	801410	1	Motor-Starter				
2318	801241	1	Screw (Mounting Bracket)				
2332	801238	1	Nut (Flywheel)				
2455	801235	1	Cup-Flywheel				
2493	801240	1	Bracket-Mounting				
2510	801293	1	Drive-Starter				
2592	801244	1	Nut (Rewind Starter)				
2608	801242	1	Starter-Rewind				
2697	801248	1	Screw (Starter Motor)				
2813	801249	1	Clamp				
21335	801269	1	Nut (Blower Housing)				
21397	801270	1	Washer (Blower Housing)				

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