



CCR[™] 2500 Snowthrower

Model No. 38422 - 9900001 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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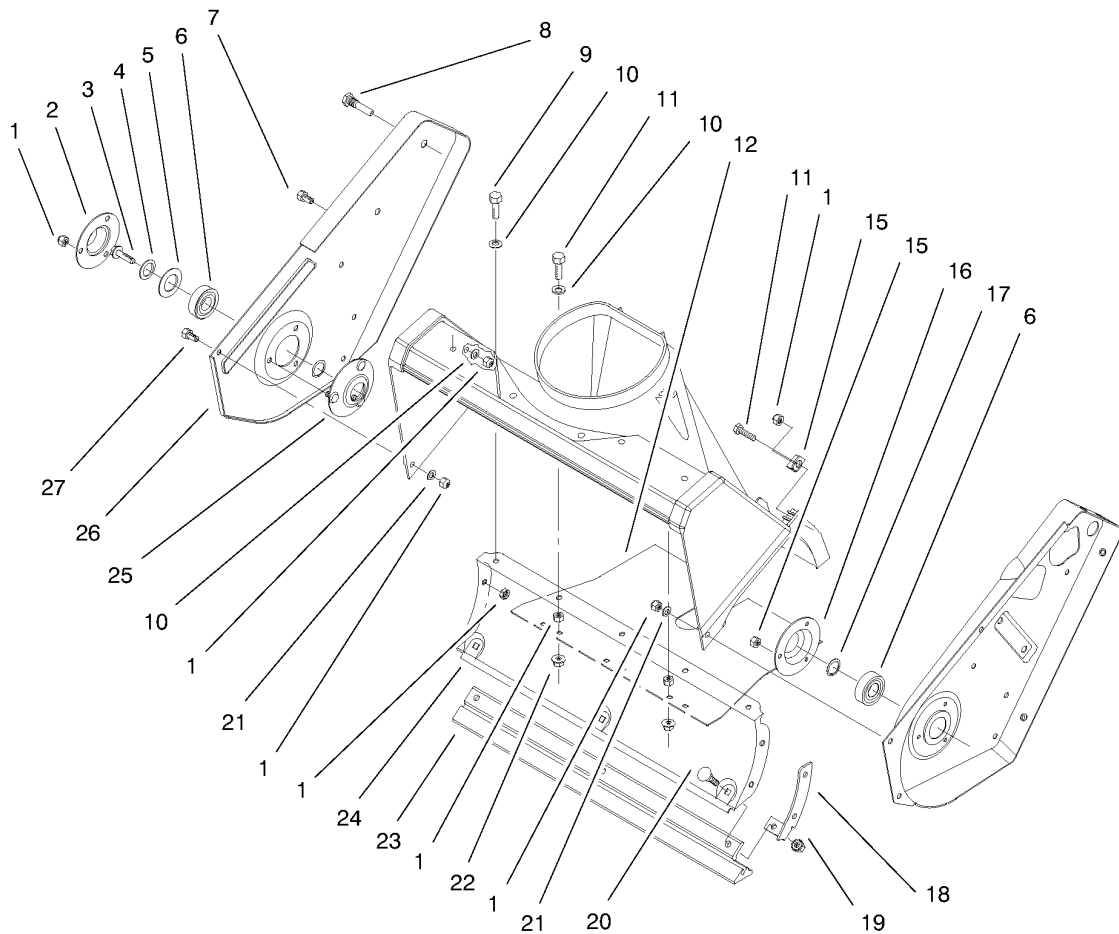
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

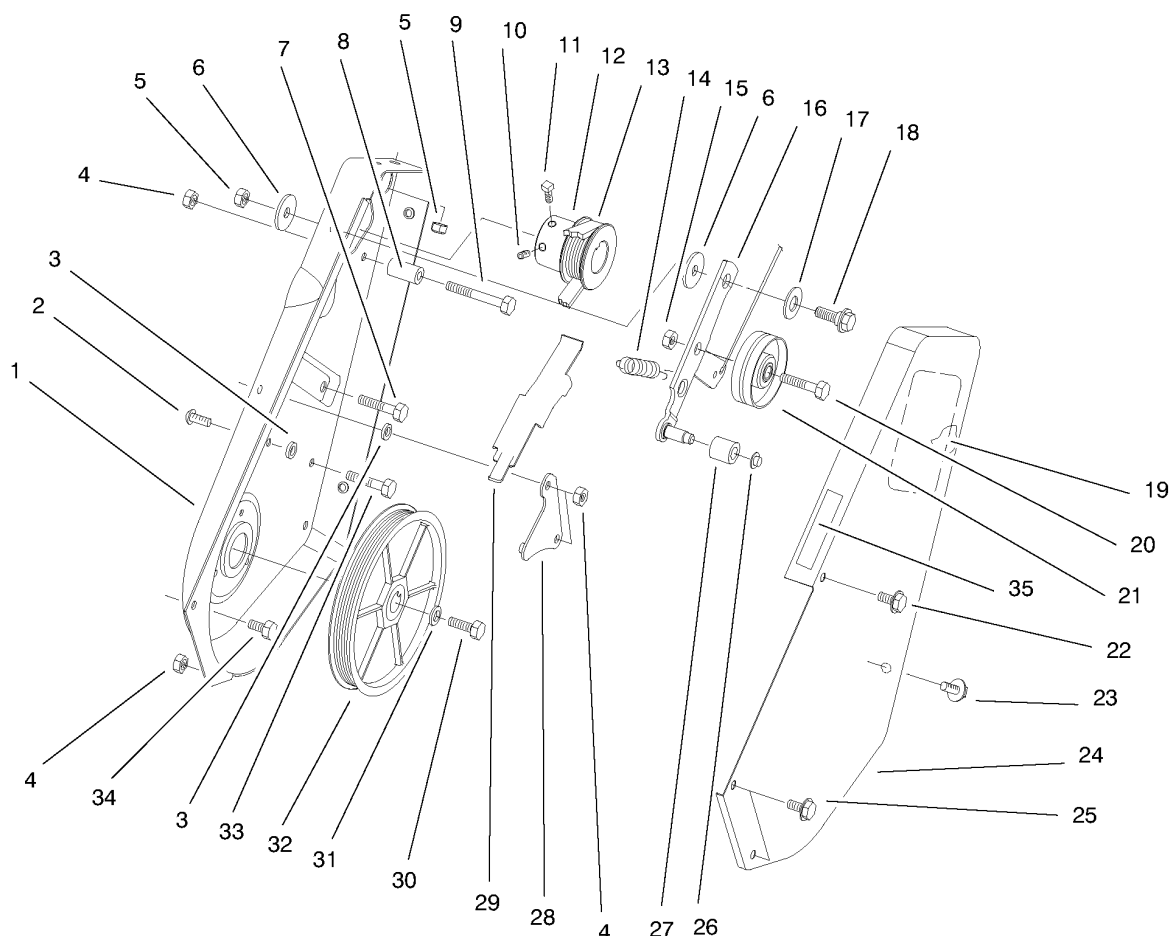
- ① Obtain from your local Briggs & Stratton dealer



Auger Housing Assembly

Ref	Part No.	Qty.	Description
1	3296-42	16	Nut-Lock, NI
2	52-7290-03	1	Retainer-Bearing
3	3234-25	1	Screw-HHF
4	3256-24	1	Washer-Flat
5	52-7270	1	Washer-Rubber
6	38-7820	2	Bearing-Ball
7	322-43	1	Screw-HH
8	38-8211	1	Pin-Rotor
9	321-4	3	Screw-HH
10	3256-22	7	Washer-Flat
11	321-6	3	Screw-HH
12	55-9512	1	Cover-Bottom
14	55-9430	1	Bracket-Housing
15	3296-2	3	Nut-Lock
16	38-8620	1	Flange-Bearing
17	52-7280	2	Washer-Thrust
18	56-2610	1	Bracket-Housing, Lower
19	32149-2	3	Nut-Keps
20	3229-11	3	Screw-CARR
21	3256-67	2	Washer-Flat
22	32128-10	2	Nut-Lock, HHF
23	55-8760	1	Scraper
24	55-9220-03	1	Housing-Lower
25	52-9110	1	Flange-Bearing

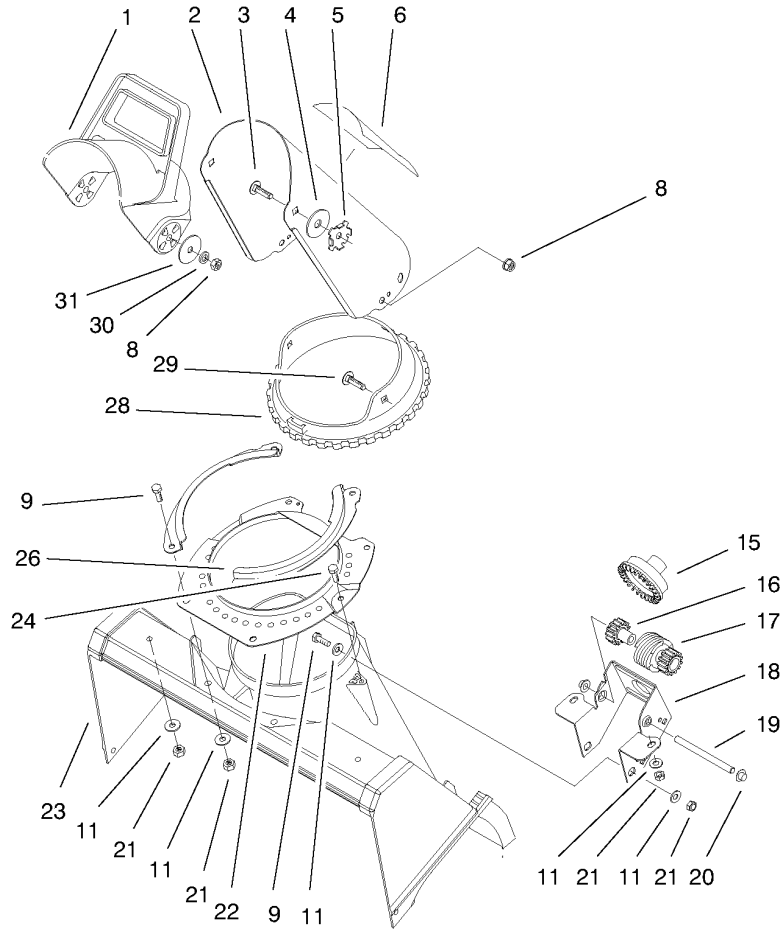
Ref	Part No.	Qty.	Description
26	55-8840-03	1	Plate-Side, RH
27	32105-15	5	Screw



Side Plate and Idler Assembly

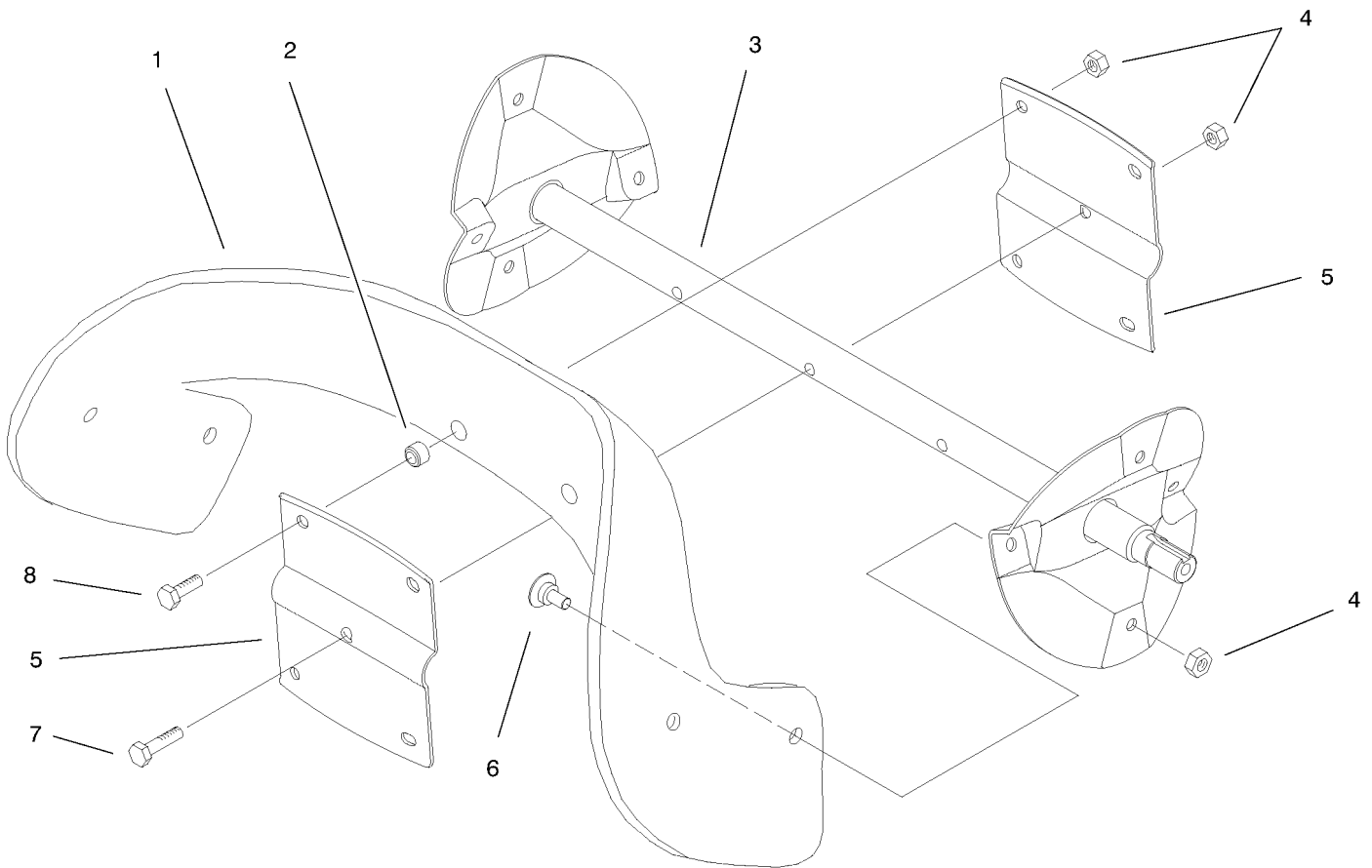
Ref	Part No.	Qty.	Description
1	55-8851-03	1	Plate-Side, LH
2	3274-31	1	Screw-HSBH
3	55-9620	2	Spacer-Plate, Pivot
4	3296-42	5	Nut-Lock, NI
5	3296-29	3	Nut-Lock, NI
6	5-4460	2	Washer-Pivot
7	322-3	2	Screw-HH
8	55-9530	1	Sleeve-Guide, Belt
9	321-13	1	Screw-HH
10	3245-41	1	Screw-HSH
11	3241-7	1	Screw-SQH
12	95-2673	1	Pulley-Engine
13	95-6151	1	Belt-Drive
14	55-9280	1	Spring-Extension
15	32152-2	1	Nut-Lock, Cone
16	63-3610	1	Idler Arm ASM
17	25-5640	1	Washer
18	27-0410	1	Screw-Shoulder
19	60-9480	1	Decal
20	323-29	1	Screw-HH
21	55-9290	1	Pulley-Idler
22	36-3860	1	Screw-HWH, TAP
23	12-3270	2	Screw
24	16-9449	1	Cover-Drive

Ref	Part No.	Qty.	Description
25	32105-15	2	Screw
26	32112-11	1	Nut-Push
27	55-9520	1	Roller-Brake
28	55-9570	1	Pivot Plate ASM
29	55-9550	1	Brake-Arm
30	321-30	1	Screw-HH
31	3290-456	1	Washer-Belleville
32	95-2672	1	Pulley Rotor ASM
33	321-4	2	Screw-HH
34	32105-8	3	Screw-SHH
35	95-1904	1	Decal-Hot



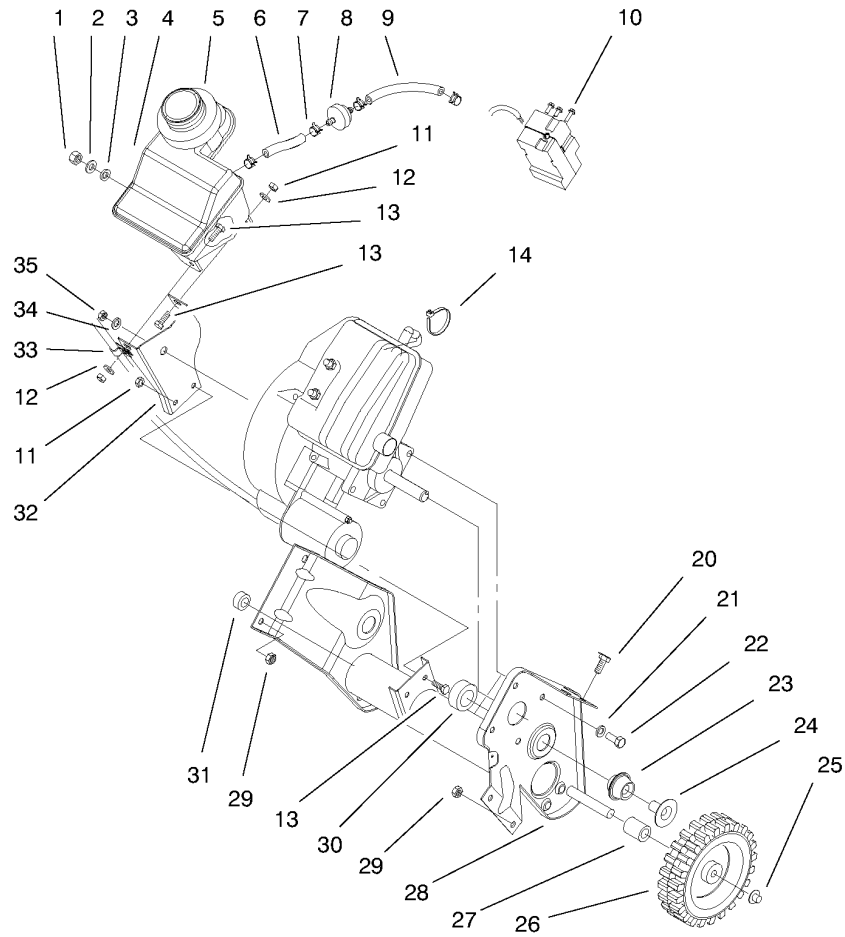
Deflector and Discharge Assembly

Ref	Part No.	Qty.	Description				
1	56-2680	1	Chute-Deflector				
2	94-2790	1	Chute ASM W/Decal				
3	3230-22	2	Screw-CARR				
4	20-4320	2	Washer-Rubber				
5	55-8950	2	Plate-Friction				
6	94-2900	1	Decal - Danger Discharge				
8	3296-29	5	Nut-Lock, NI				
9	321-4	6	Screw-HH				
11	3256-22	10	Washer-Flat				
15	55-8740	1	Gear-Face				
16	55-8750	1	Gear-Spur, Spacer				
17	55-8730	1	Gear-Spur/Worm				
18	84-5650	1	Bracket-Chute Gear				
19	55-9150	1	Shaft-Gear, Worm				
20	32112-11	2	Nut-Push				
21	3296-42	8	Nut-Lock, NI				
22	55-8921-03	1	Ring-Support, Chute				
23	55-8700	1	Housing				
24	46-8092	2	Screw-Plastite				
26	55-8910-03	2	Ring-Retainer, Chute				
28	55-8720	1	Ring-Gear, Chute				
29	3230-18	3	Screw-CARR				
30	3290-456	2	Washer-Belleville				
31	3256-68	2	Washer-Flat				



Rotor Assembly

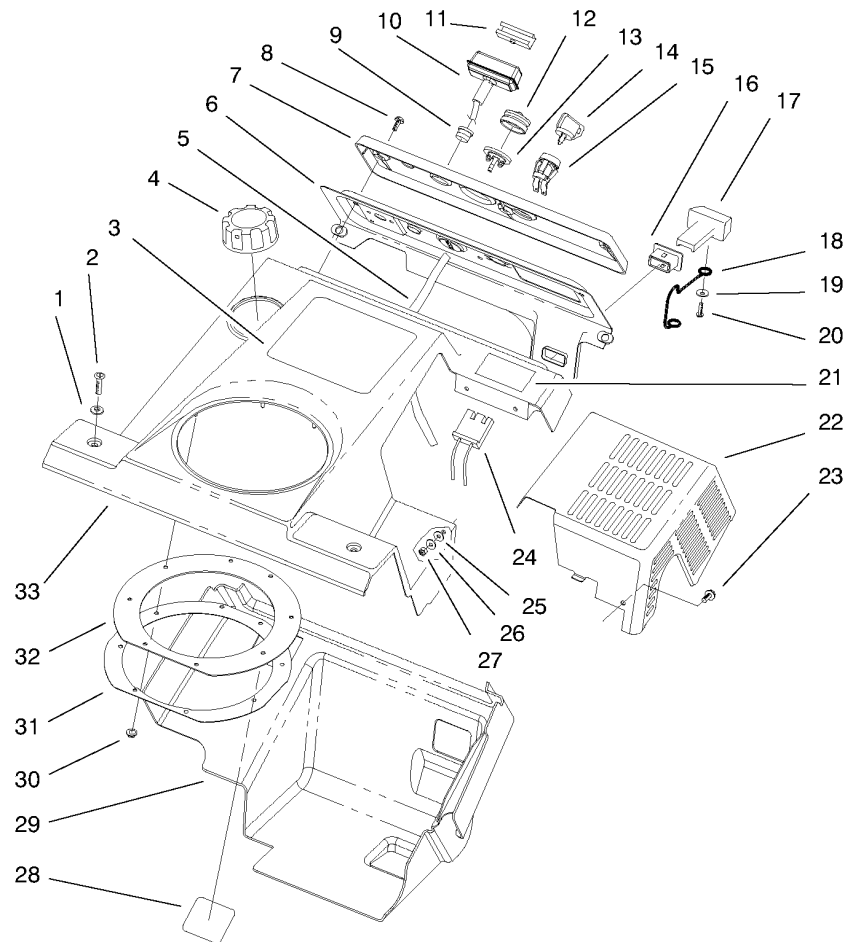
Ref	Part No.	Qty.	Description
1	88-0771	2	Blade-Rotor
2	55-9370	4	Spacer-Blade, Rotor
3	55-9202-03	1	Rotor
4	3296-56	12	Nut-Lock, NI
5	66-6600-03	2	Half-Rotor
6	84-1971	8	Screw
7	321-8	1	Screw-HH
8	321-4	4	Screw-HH



Engine and Gas Tank Assembly

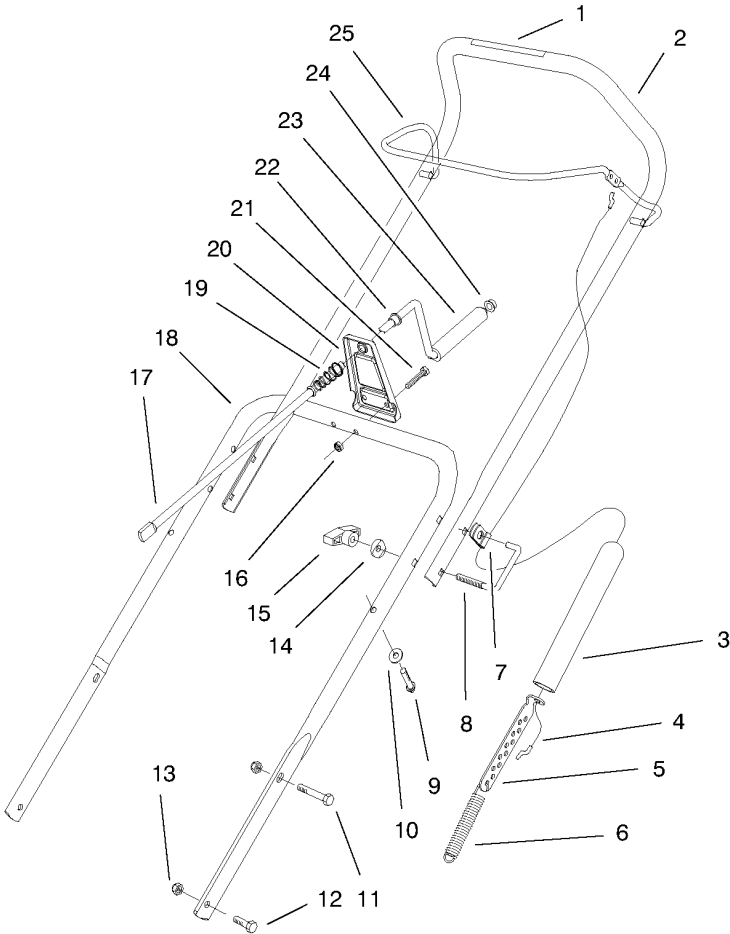
Ref	Part No.	Qty.	Description
1	32152-8	1	Nut-Lock, Cone
2	3256-23	1	Washer-Flat
3	237-89	1	Grommet-Rubber
4	94-9920	1	Tank-Gas
5	55-9310	1	Seal-Foam
6	49-2482	1	Line-Fuel
7	2412-98	4	Clamp
8	56-6360	1	Filter-Fuel
9	94-9932	1	Hose-Fuel
10	32144-27	3	Screw
11	3296-42	4	Nut-Lock, NI
12	3256-22	2	Washer-Flat
13	321-4	4	Screw-HH
14	250-4	1	Tie-Cable
20	322-3	2	Screw-HH
21	3290-456	5	Washer-Belleville
22	322-3	4	Screw-HH
23	55-9460	2	Mount-Rebound
24	55-9470	2	Spacer Tube
25	32112-14	2	Nut-Push
26	66-6510	2	Wheel
27	66-6501	1	Spacer-Wheel
28	95-1892-03	1	Frame
29	3296-29	3	Nut-Lock, NI

Ref	Part No.	Qty.	Description
30	55-9450	2	Load Mount
31	66-6500	1	Spacer-Wheel
32	94-9918-03	1	Support-Recoil
33	2412-91	1	Clamp
34	71-5320	1	Washer-Support, Engine
35	3296-16	1	Nut-Lock, NI



Shroud Assembly

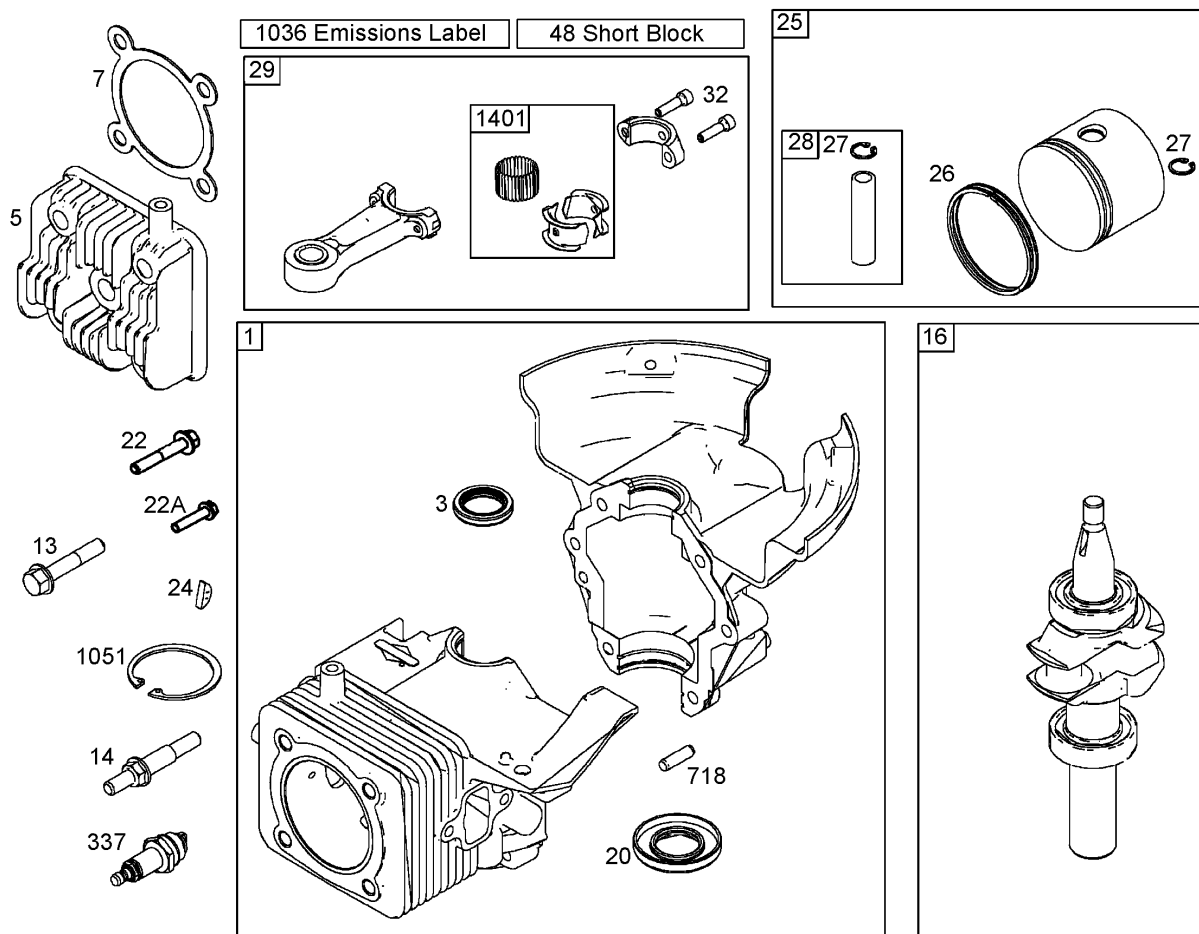
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3256-22	2	Washer-Flat	23	32105-8	4	Screw-SHH
2	3250-32	2	Screw-PPH	24	218-532	1	Connector-Body
3	98-1354	1	Decal - Ccr 2500 Gts E	25	55-9660	4	Washer
3	98-1353	1	Decal - Ccr 2500 Gts	26	3256-14	4	Washer-Flat
4	55-3573	1	Cap-Fuel ASM	27	3296-12	4	Nut-Lock
5	98-1372	1	Hose-Primer	28	61-4790	1	Decal
6	55-9490-03	1	Panel-Control	29	94-9919	1	Shroud - Lower
7	55-9350	1	Control Nameplate	30	3290-474	8	Palnut
7	61-4410	1	Plate-Name	31	55-9540-03	1	Retainer-Seal, Chute
8	32144-112	3	Screw-HWH	32	55-9260	1	Seal-Chute
9	55-9410	1	Guide-Rope, Starter	33	55-8781	1	Upper Shroud
10	612825	1	Handle-Start				
11	612824	1	Clip-Starter				
12	66-7460	1	Bulb-Primer				
13	44-2750	1	Body-Primer				
14	63-8360	1	Key-Ignition				
15	40-5940	1	Switch				
16	55-8820	1	Fitting				
17	55-8810	1	Control-Choke				
18	95-7439	1	Linkage-Choke				
19	3256-49	1	Washer-Flat				
20	32144-111	1	Screw-PPH				
21	98-1373	1	Decal				
22	55-9210-03	1	Shield-Heat				



Handle Assembly

Ref	Part No.	Qty.	Description
1	66-6870	1	Decal - Rotor Drive
2	95-2669	1	Handle-Upper W/Decal ASM
3	55-9390	1	Cover-Spring
4	55-9322	1	Cable-Clutch
5	55-9380	1	Adjuster-Cable
6	55-9270	1	Spring-Extension
7	2412-112	1	Clamp
8	98-2266	2	Lock-Handle
9	61-8640	2	Screw
10	3-7501	2	Washer
11	322-9	2	Screw-HH
12	322-3	2	Screw-HH
13	3296-29	4	Nut-Lock, NI
14	75-9130	2	Washer-Curved
15	98-7134	2	Knob-Handle
16	3296-42	2	Nut-Lock, NI
17	55-9140	1	Rod-Crank, Chute
18	55-9121-03	1	Handle-Lower
19	55-9440	1	Spring-Compression
20	55-9090	1	Support-Crank
21	321-13	2	Screw-HH
22	256-249	1	Bushing
23	40-8230	1	Grip-Chute Control
24	3290-320	1	Retainer-Push On

Ref	Part No.	Qty.	Description
25	98-2264	1	Bar-Control



Cylinder, Piston, and Connecting Rod Assemblies Briggs and Stratton 084232-0121-E1

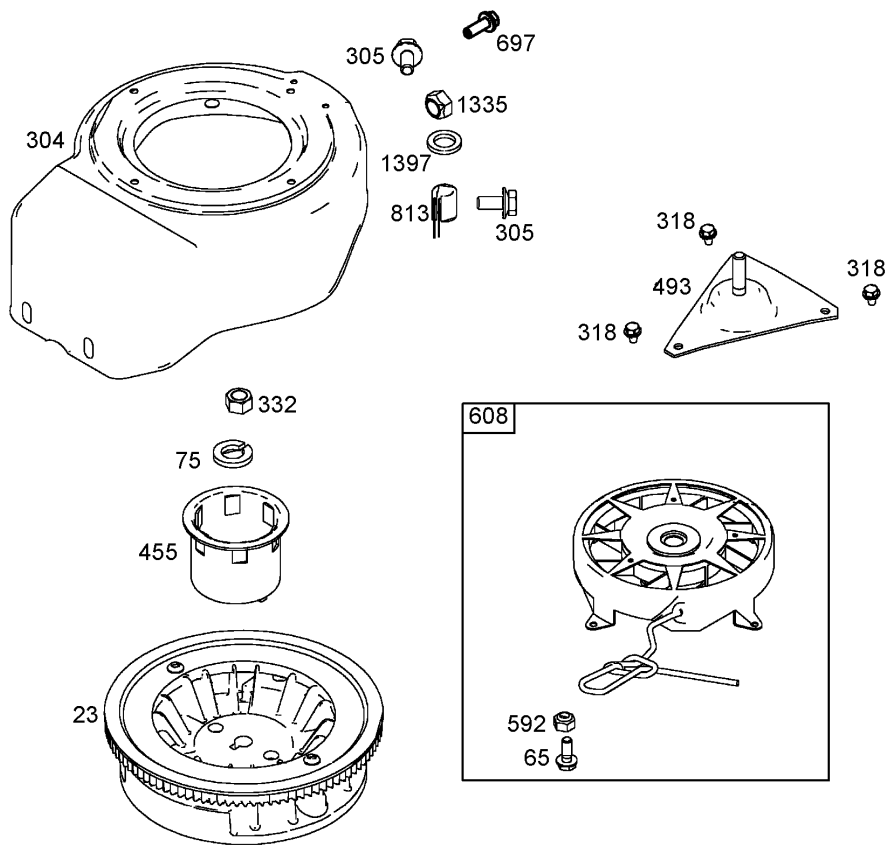
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
❶1	801260	1	Cylinder ASM	❶1401	801290	1	Roller-Strip
❶3	801262	1	Seal-Oil				
❶5	801283	1	Head-Cylinder				
❶7	801263	1	Gasket-Head, Cylinder				
❶13	801264	1	Screw (Cylinder Head)				
❶14	801265	1	Stud (Cylinder Head)				
❶16	801220	1	Crankshaft				
❶20	801261	1	Seal-Oil				
❶22	801266	1	Screw (Crankcase Cover And Sump)				
❶22A	801271	1	Screw (Crankcase Cover And Sump)				
❶24	801234	1	Key-Flywheel				
❶25	801279	1	Piston ASM				
❶26	801280	1	Ring Set				
❶27	801275	1	Lock-Pin, Piston				
❶28	801276	1	Pin-Piston				
❶29	801277	1	Rod-Connecting				
❶32	801278	1	Screw				
❶48	801284	1	Short Block				
❶337	801254	1	Plug-Spark				
❶718	690959	1	Pin-Locating				
❶1036	801294	1	Label-Emissions				
❶1051	801274	1	Ring-Retaining				



Muffler, Carburetor, and Intake Manifold Assemblies Briggs and Stratton 084232-0121-E1

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
●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
●426	801231	1	Screw
●613	801251	1	Screw
●654	801324	1	Nut (Intake Manifold) (Used Before Engine Code Date 05042600)
●711	801229	1	Screw

Ref	Part No.	Qty.	Description
●780	801228	1	Anchor-Spring
●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



Flywheel, Blower Housing and Starter Assemblies
Briggs and Stratton 084232-0121-E1

Ref	Part No.	Qty.	Description				
❶23	801246	1	Flywheel				
❶65	801243	1	Screw				
❶75	801237	1	Washer				
❶304	801257	1	Housing-Blower				
❶305	801239	1	Screw (Blower Housing)				
❶318	801241	1	Screw				
❶332	801238	1	Nut				
❶455	801235	1	Cup-Flywheel				
❶493	801240	1	Bracket-Mounting				
❶592	801244	1	Nut				
❶608	801242	1	Starter-Rewind				
❶697	801248	1	Screw (Strater Motor)				
❶813	801249	1	Clamp				
❶1335	801269	1	Nut (Blower Housing)				
❶1397	801270	1	Washer				

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