



ProCore[®] Processor

Model No. 09749 - 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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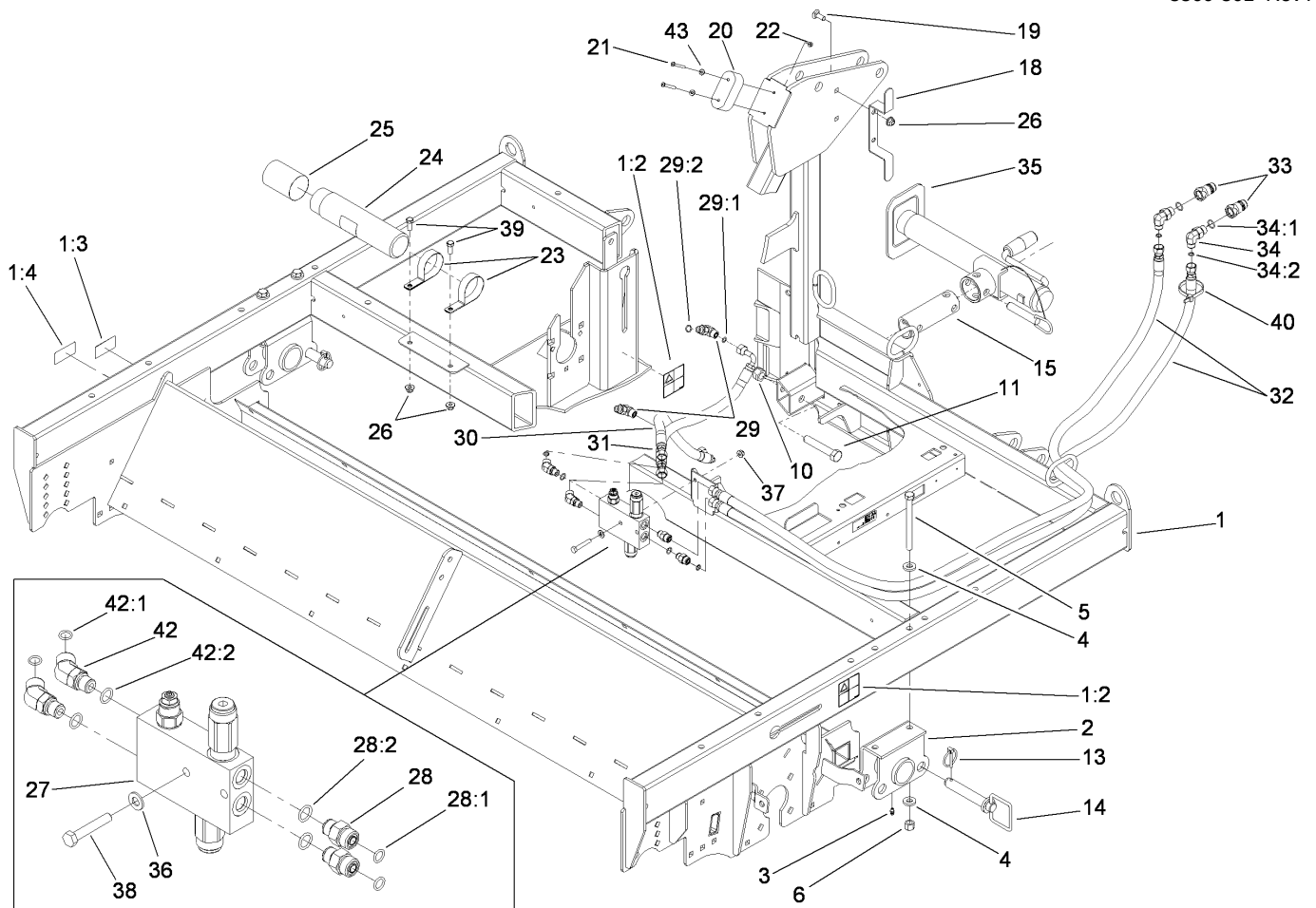
Part Description Abbreviations

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

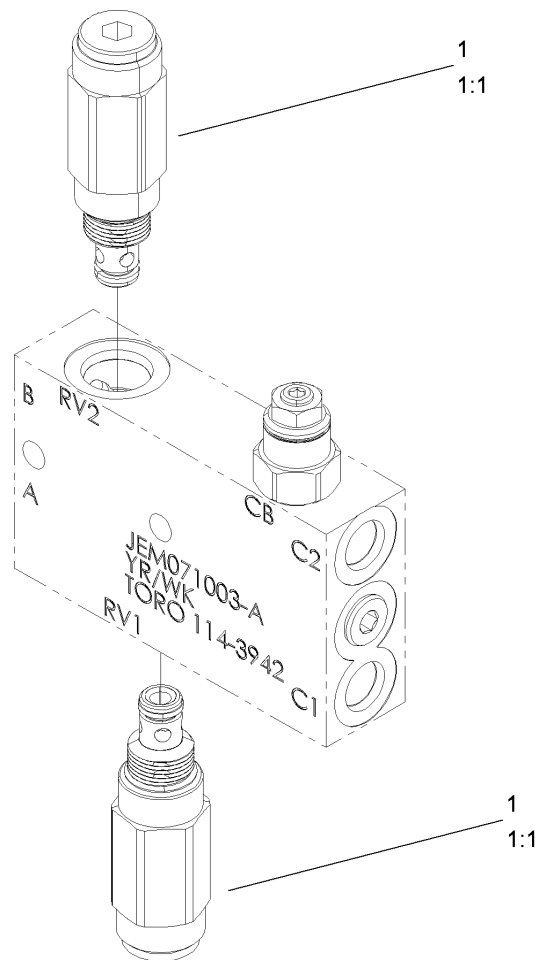
- | | |
|---|--|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Obtain from your local Briggs & Stratton dealer | ❹ Included in Carburetor Overhaul Kit (Ref. No. 121) |
| ❺ Included in Engine Gasket Set (Ref. No. 358) | |



Frame Assembly

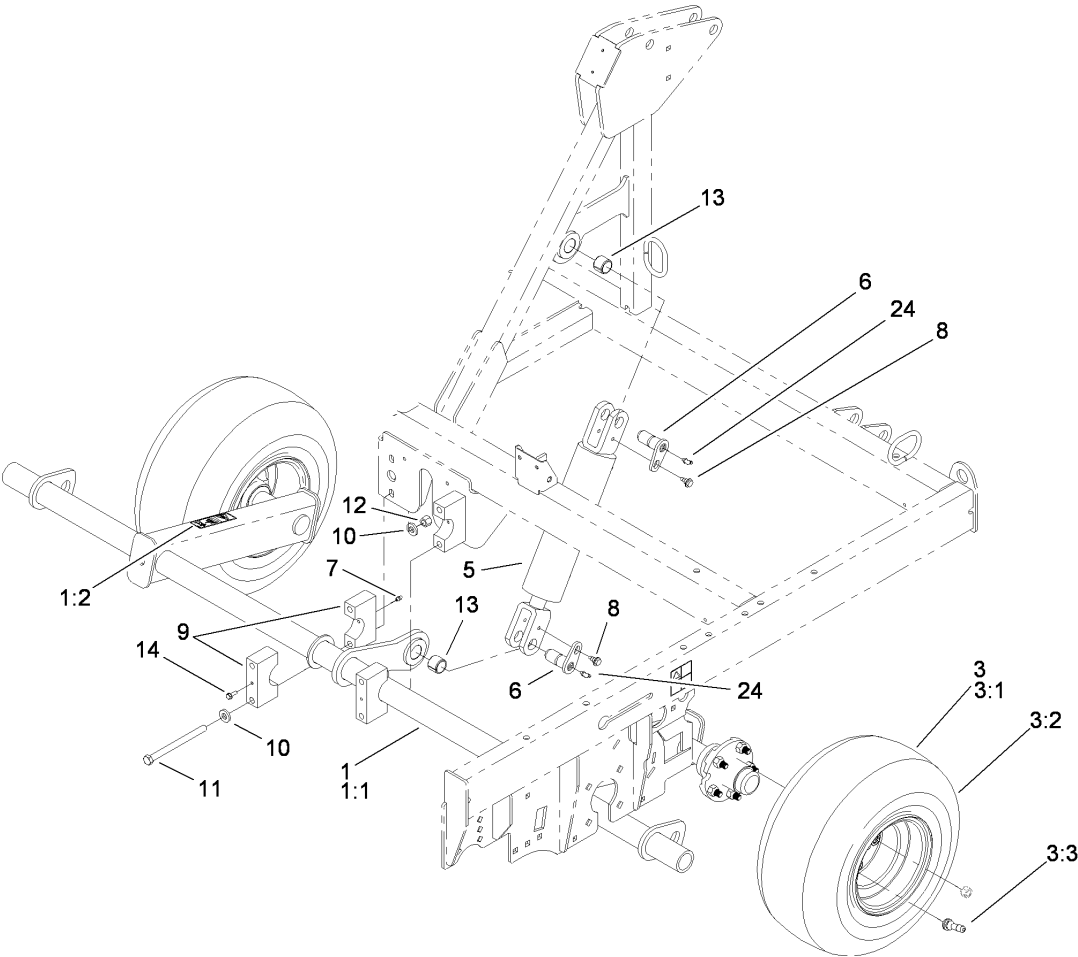
Ref	Part No.	Qty.	Description
1	114-7747	1	Frame ASM
1:2	105-4586	2	Decal-Shield
1:3	112-4280	1	Decal-Warning, Ce
1:4	112-4279	1	Decal-Warning, Shield (Ce)
2	114-7686-01	2	Bearing Tube ASM
3	302-5	2	Fitting-Grease
4	107-3395	8	Washer-Hardened
5	325-22	4	Screw-HH
6	3296-23	4	Nut-Lock, NI
10	3296-53	1	Nut-Lock, NI
11	327-14	1	Screw-HH
13	92-1298	2	Pin-Lynch
14	112-4378	2	Pin-Hitch
15	112-4512	1	Tube-Jack
18	106-0262-01	1	Mount-Harness
19	3231-2	2	Screw-CARR
20	110-2721	1	Stop
21	3250-48	2	Screw-PPH
22	3296-12	2	Nut-Lock
23	2412-133	2	R-Clamp
24	104-7050	1	Housing-Manual
25	104-7048	1	Cap-Housing
26	104-8301	4	Nut-Flange, NI
27	114-3942	1	Block-Manifold

Ref	Part No.	Qty.	Description
28	340-2	2	Fitting-HYD, Straight
28:1	237-22	1	O-Ring
28:2	237-42	1	O-Ring
29	340-77	2	Fitting-HYD, 90 DEG
29:1	237-22	1	O-Ring
29:2	237-42	1	O-Ring
30	114-7703	1	HYD Hose ASM
31	114-7704	1	HYD Hose ASM
32	114-7701	2	HYD Hose ASM
33	112-4413	2	Coupler-Quick
34	340-18	2	Fitting-HYD, 90 DEG
34:1	237-79	1	O-Ring
34:2	237-22	1	O-Ring
35	106-9699	1	Jack ASM
36	3256-23	2	Washer-Flat
37	104-8300	2	Nut-Flange, NI
38	322-21	2	Screw-HH
39	323-5	2	Screw-HH
40	3290-378	1	Tie-Cable
42	340-87	2	Fitting-HYD, 45 DEG
42:1	237-22	1	O-Ring
42:2	237-42	1	O-Ring
43	3256-14	2	Washer-Flat



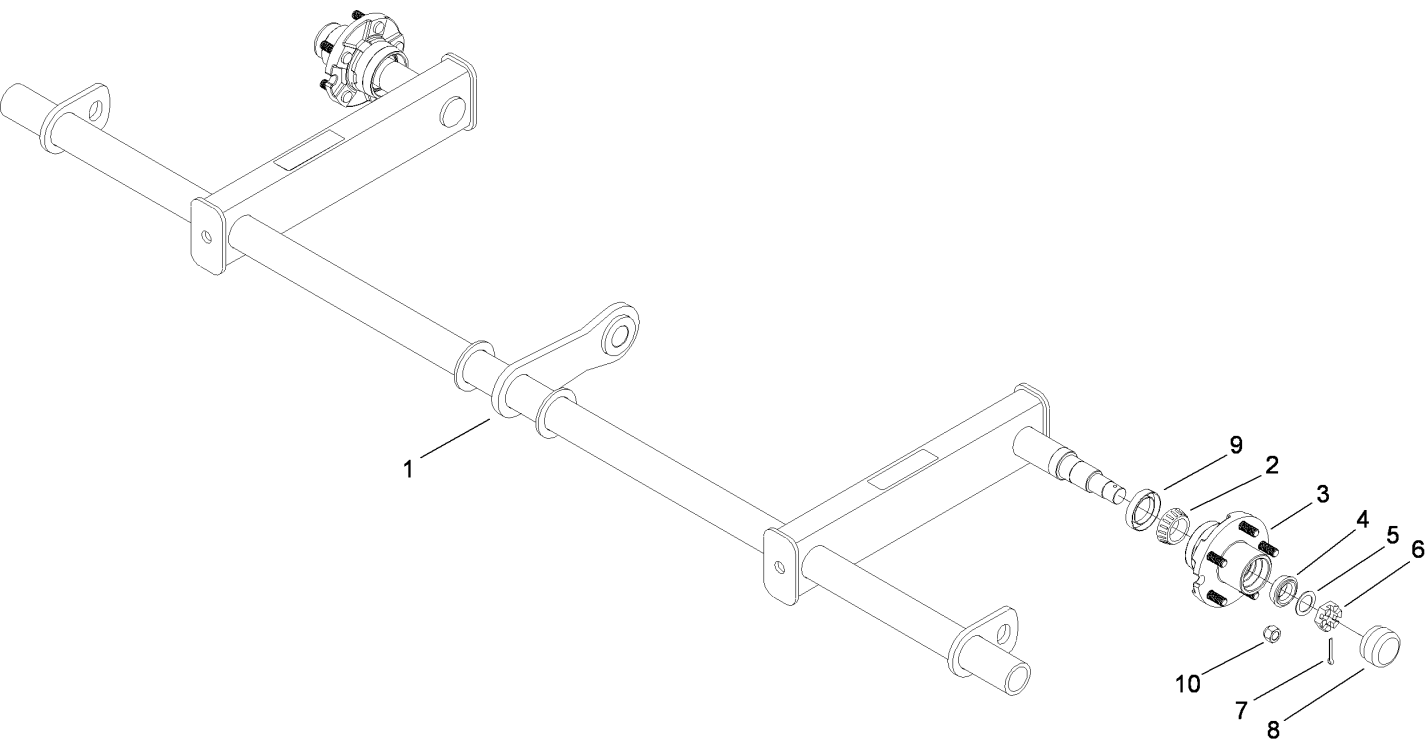
Manifold Block Assembly No. 114-3942

Ref	Part No.	Qty.	Description
1	114-7733	2	Valve-Relief
1:1	107-7527	1	Seal Kit



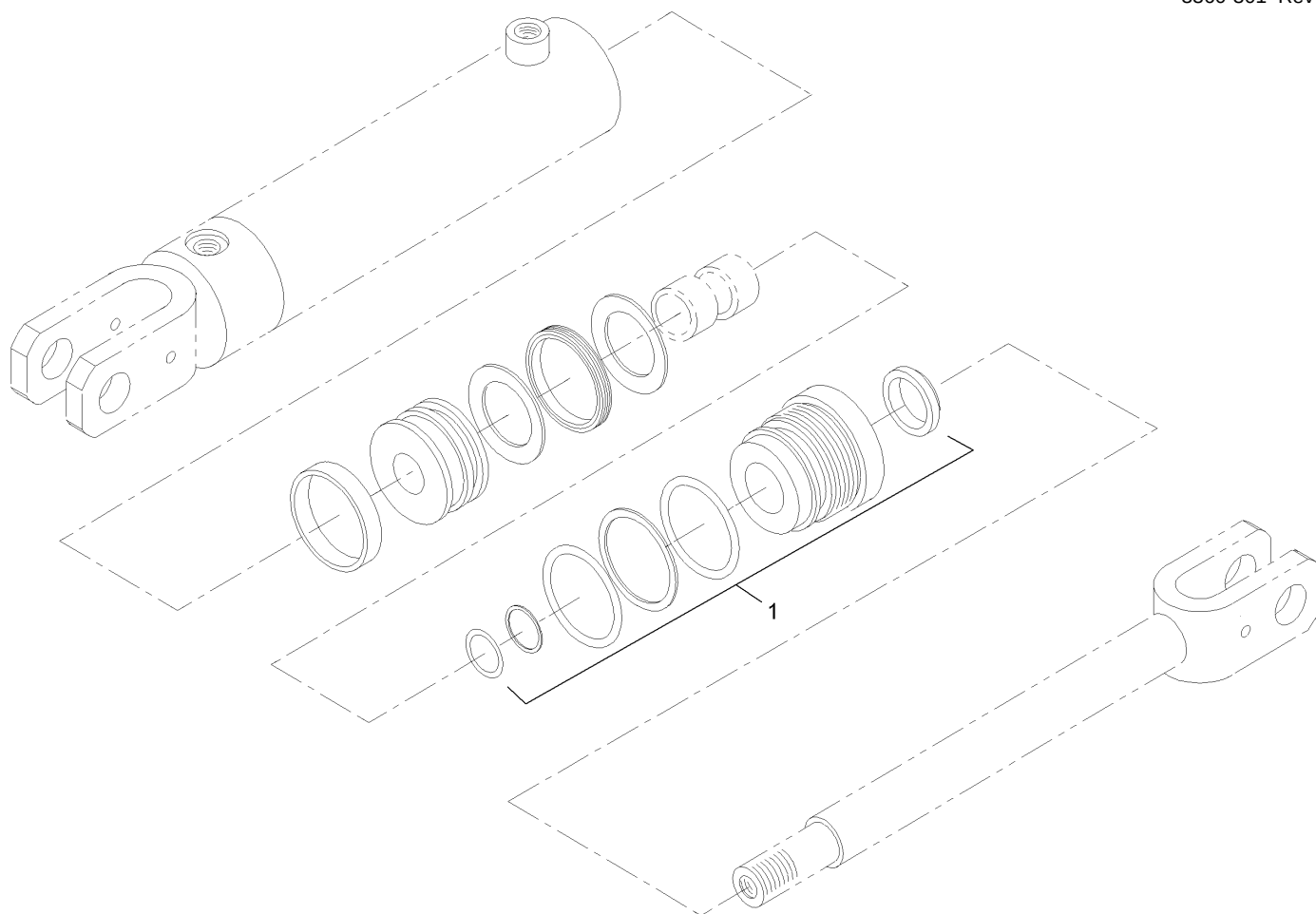
Transport Assembly

Ref	Part No.	Qty.	Description				
1	114-7746	1	Lift Axle ASM				
2	114-7774	1	Axle-Lift				
1:1		1	Decal-Warning, Pinch Point				
1:2		1	Wheel And Tire ASM				
3	114-7740	2	Tire				
3:1	114-7741	1	Rim				
3:2	114-7742	1	Stem-Valve				
3:3	232-27	1	Cylinder-HYD				
5	105-7867	1	Pivot Pin ASM				
6	98-2654	2	Fitting-Grease				
7	302-5	2	Bolt-Shoulder				
8	99-5105	2	Block-Axle				
9	110-2787	4	Washer-Hardened				
10	107-3395	8	Screw-HH				
11	325-33	4	Nut-Lock, NI				
12	3296-23	4	Bushing-Tension				
13	98-4871	2	Screw-HH, Sems				
14	32140-94	2	Fitting-Grease				
24	302-40	2					



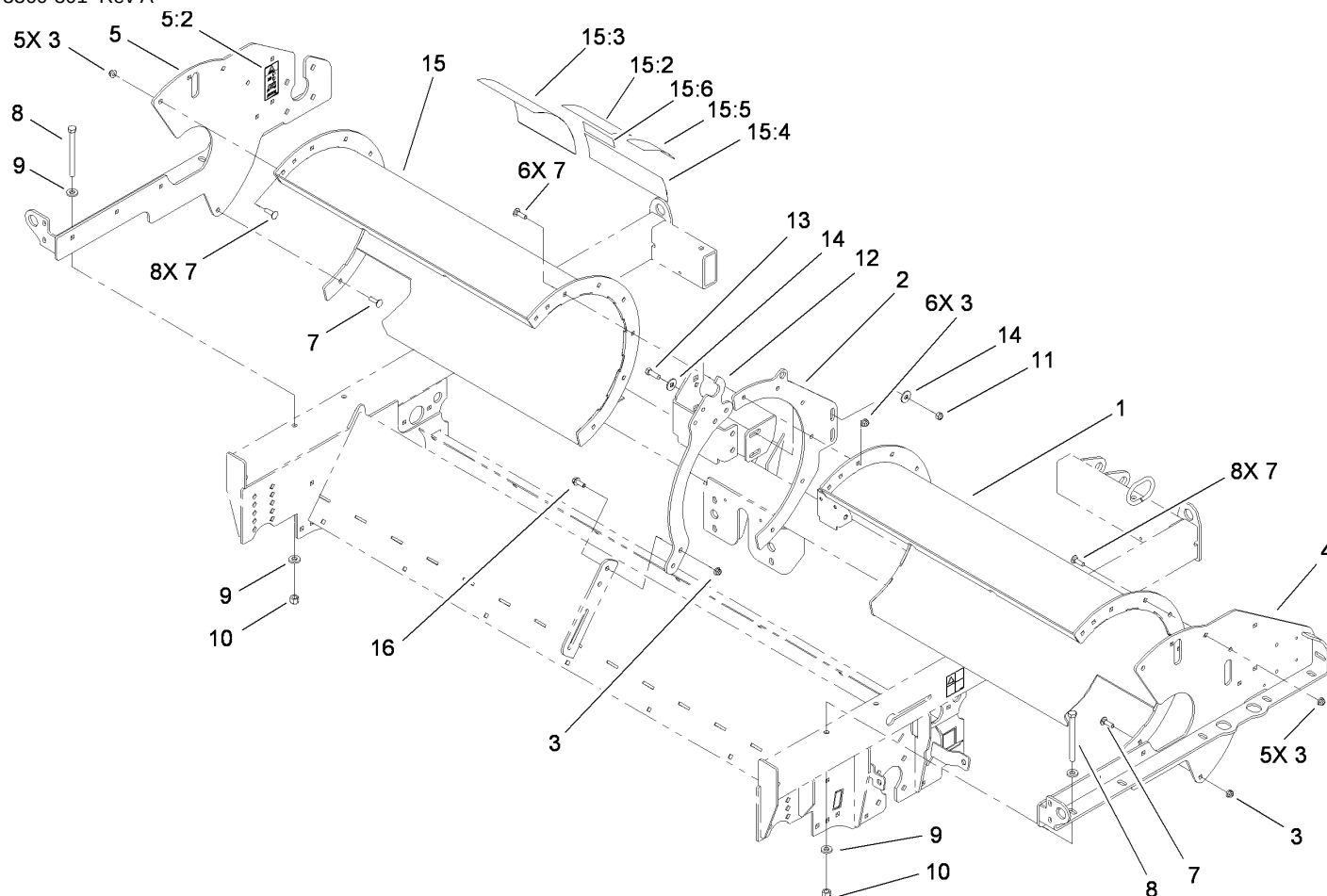
Lift Axle Assembly No. 114-7746

Ref	Part No.	Qty.	Description				
1		1	Lift Axle ASM				
2	254-106	2	Cone-Bearing, Tapered				
3	114-3908	2	Hub ASM				
4	99-4501	2	Cone-Bearing				
5	10-8110	2	Washer-Thrust				
6	99-4508	2	Nut-Castle				
7	3272-22	2	Pin-Cotter				
8	108-0693	2	Cap-Grease				
9	69-2980	2	Seal				
10	242-50	10	Nut-Lug				



Hydraulic Cylinder Assembly No. 105-7867

Ref	Part No.	Qty.	Description
1	105-8356	1	Seal Kit

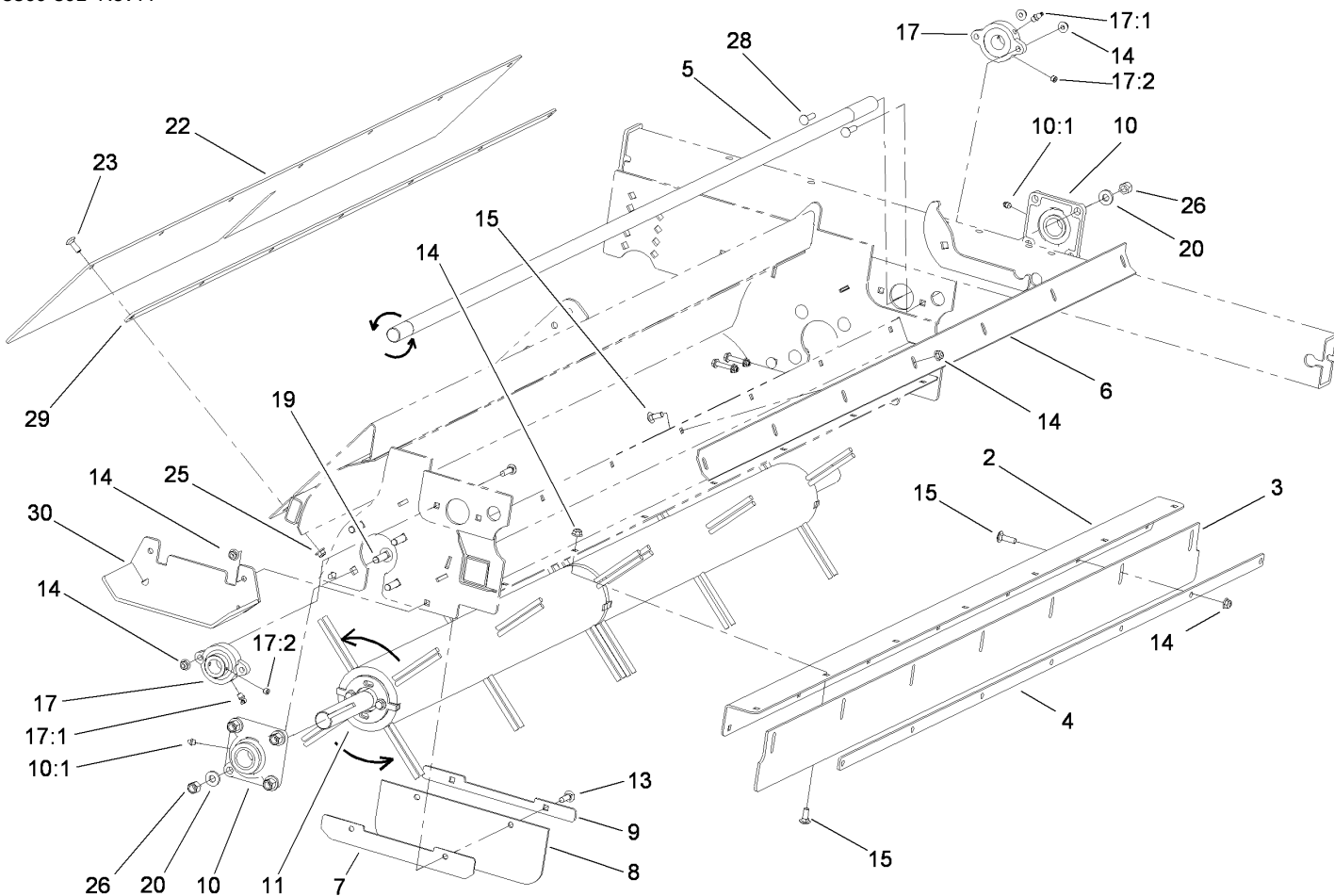


Chopper Housing Assembly

Ref	Part No.	Qty.	Description
1	114-7680-03	1	Chopper-Housing
2	112-4488-03	1	Support-Housing, Center
3	104-8301	18	Nut-Flange, NI
4	114-7683-01	1	RH Support ASM
5	114-7789	1	LH Support ASM
5:2	112-4284	1	Decal-Danger, Entanglement
7	3231-25	16	Screw-CARR
8	325-22	10	Screw-HH
9	107-3395	20	Washer-Hardened
10	3296-23	10	Nut-Lock, NI
11	3296-76	2	Nut-Lock, NI
12	114-7655-03	1	Ring-Reinforcing
13	324-29	2	Bolt-HH
14	94-2701	4	Washer-Hardened
15	114-7743	1	Chopper Housing ASM
15:2	112-4276	1	Decal-Danger, Processor
15:3	110-2701	1	Decal-Danger, Stored Energy
15:4	114-7775	1	Decal-Danger, Processor
15:5	112-4283	1	Decal-Warning, Remove Key
15:6	112-4270	1	Decal-Brush Housing
16	3234-42	2	Screw-HHF



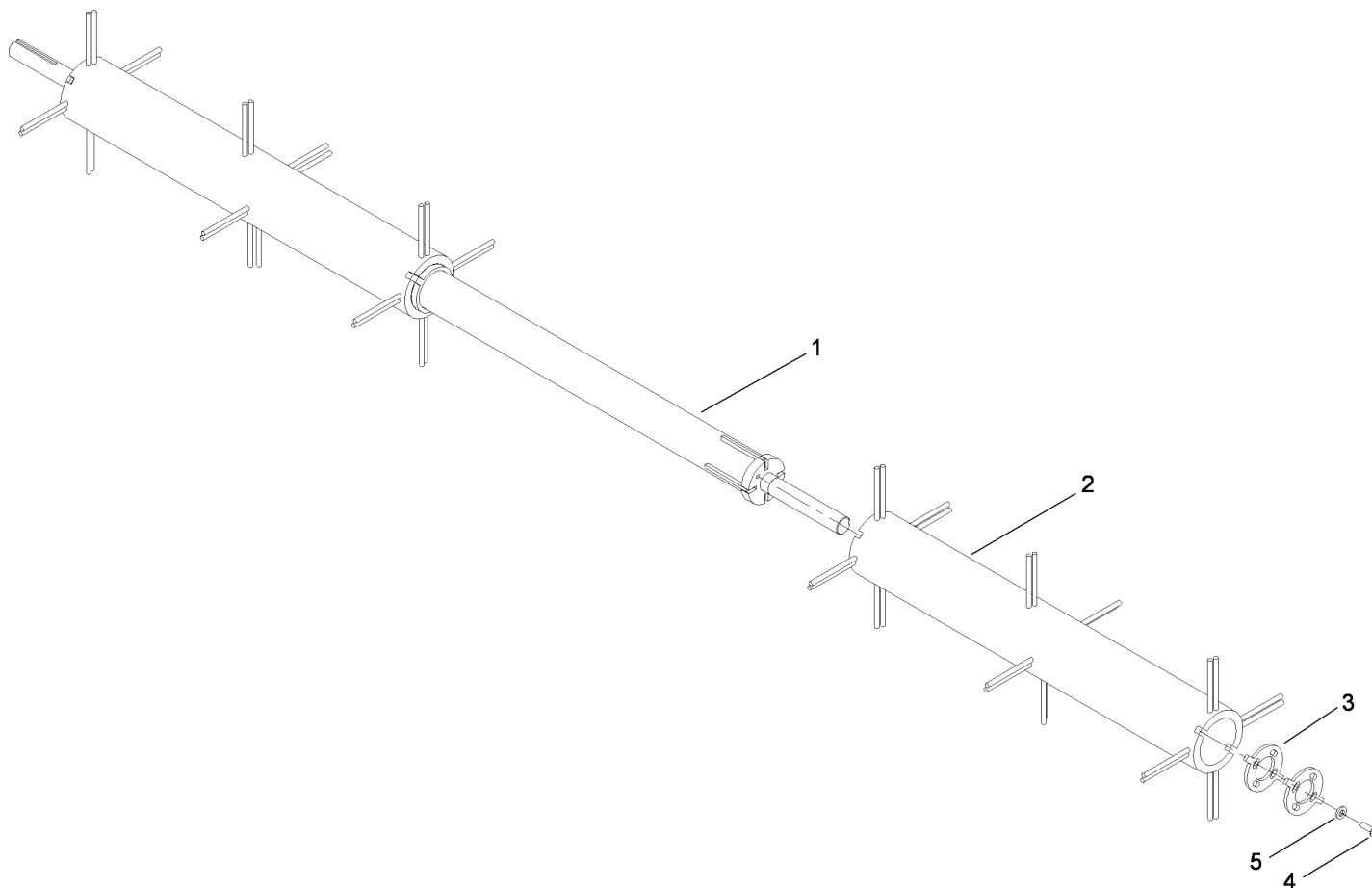
Ref	Part No.	Qty.	Description
12	3229-2	6	Screw-CARR
13	104-7201	6	Nut-HF
14	95-2747	3	Fitting-Washout
15	95-3270	3	Connector-Hose



Brush and Housing Assembly

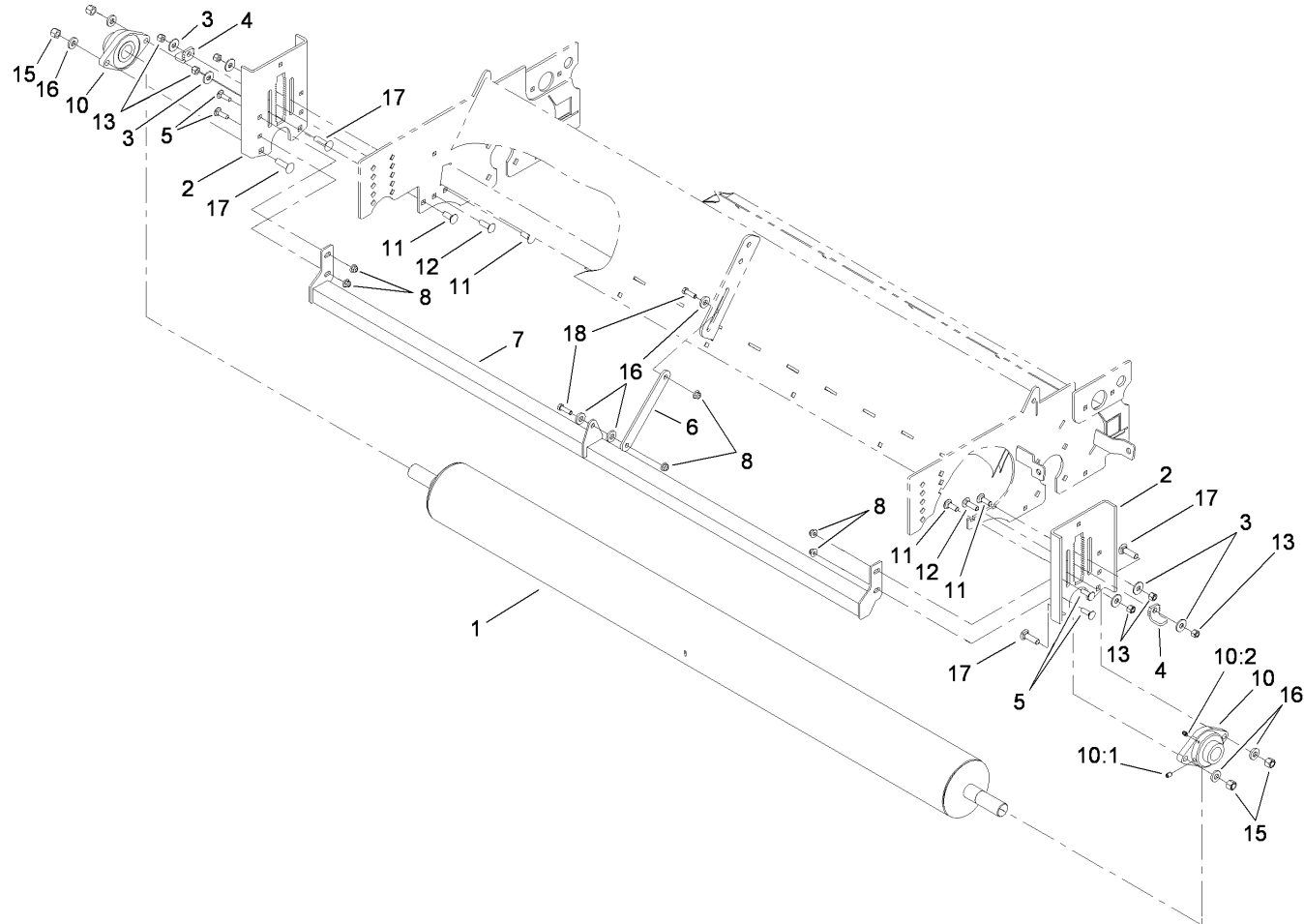
Ref	Part No.	Qty.	Description
2	110-2884-01	1	Angle-Front
3	110-2885	1	Shield-Rubber, Front
4	110-2887-03	1	Plate-Skirt, Front
5	114-3945	1	Shaft-Corner
6	110-2983-01	1	Plate-Scraper
7	110-2888	2	Plate-Angle
8	110-2948	2	Shield-Rubber, Side
9	110-2949	2	Plate-Skirt, Side
10	114-3937	2	Bearing
10:1	302-52	1	Fitting-Grease
10:2	110-2735	1	Indicator-Torque
10:3	110-2736	1	Wrench-Allen
11	112-4540	1	Brush ASM
13	3231-4	4	Screw-CARR
14	104-8301	29	Nut-Flange, NI
15	3231-2	21	Screw-CARR
17	114-7667	2	Bearing
17:1	302-33	1	Fitting-Grease
17:2	3246-17	1	Setscrew-HSH
19	3233-14	8	Screw-CARR
20	107-3395	8	Washer-Hardened
22	114-3851	1	Cover-Scraper, Rubber
23	3274-63	7	Screw-HSBH
25	105-4886	7	Nut-Tinnerman

Ref	Part No.	Qty.	Description
26	3296-23	8	Nut-Lock, NI
28	3231-4	4	Screw-CARR
29	114-7668-03	1	Plate-Skirt, Rear
30	115-2931-03	1	Plate-Skid



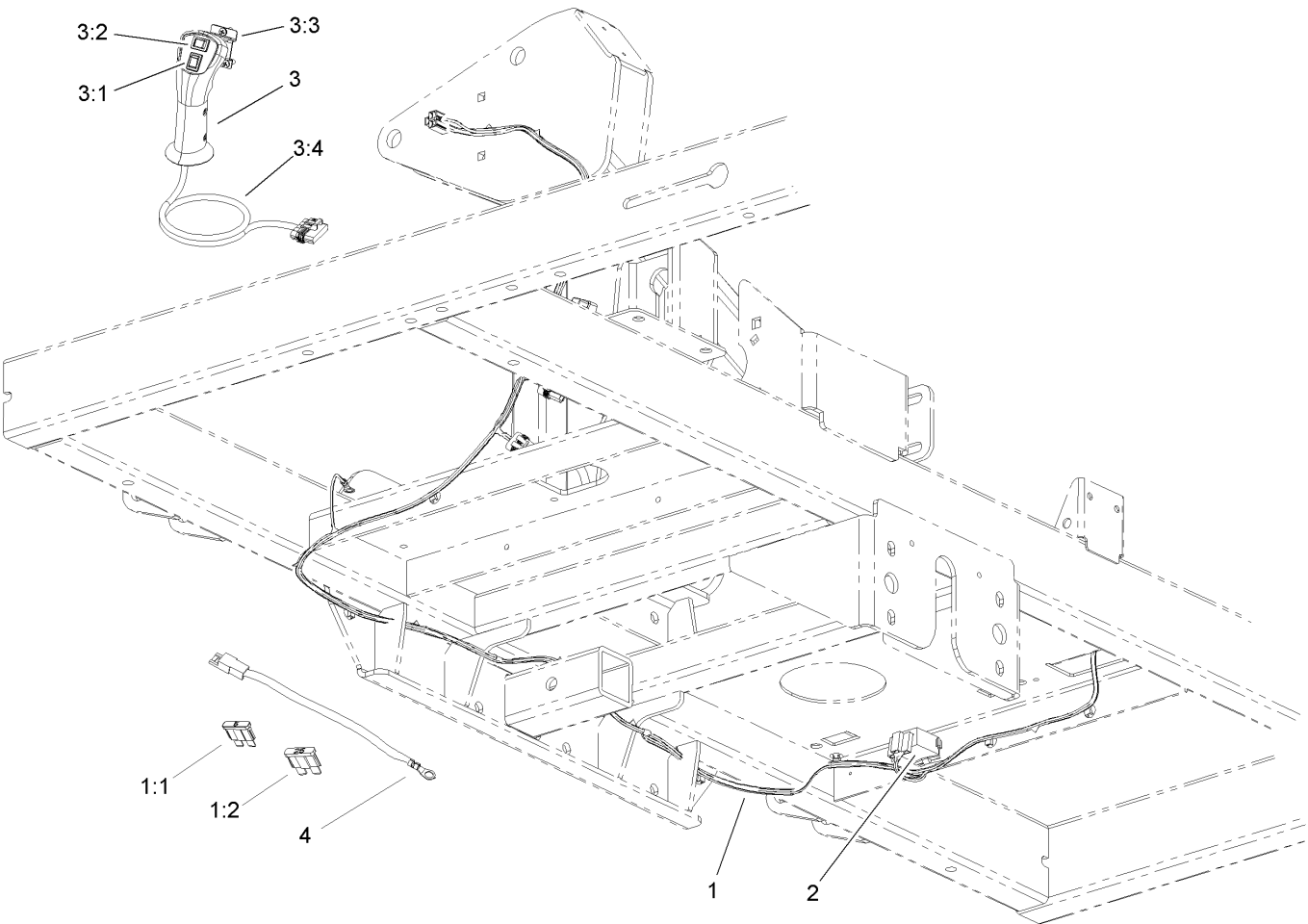
Brush Assembly No. 112-4540

Ref	Part No.	Qty.	Description
1	114-7715	1	Axle-Brush
2	110-2908	2	Brush-Sweeper
3	110-3008	4	Drive-Brush
4	3235-22	4	Screw-HH, Lock
5	80-6990	4	Washer-Hardened



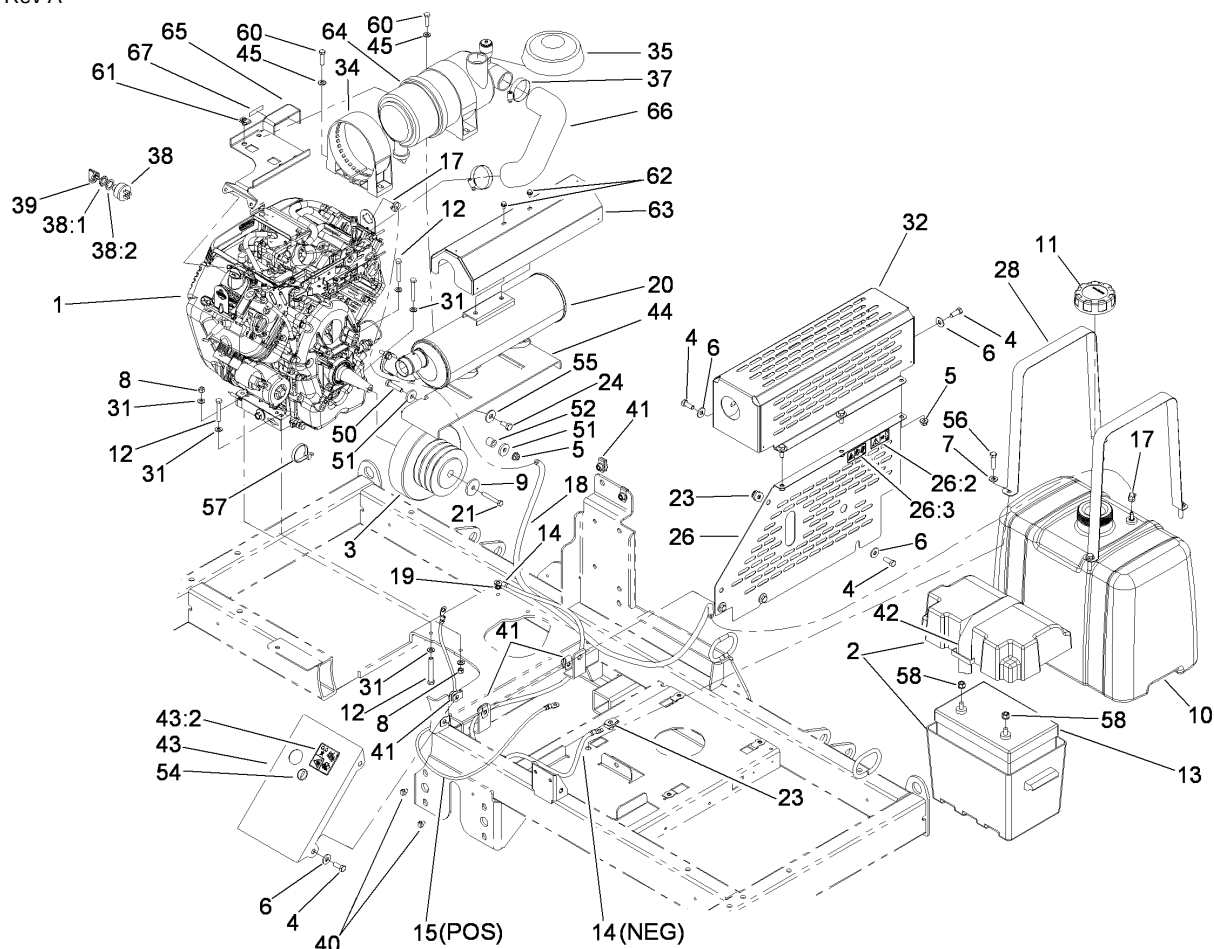
Roller Assembly

Ref	Part No.	Qty.	Description				
1	114-7697-03	1	Roller ASM				
2	114-7693-01	2	Plate-Adjuster				
3	94-2701	6	Washer-Hardened				
4	114-7692	2	Key-Adjuster, Bent				
5	3231-25	4	Screw-CARR				
6	112-4583-01	1	Strap-Connector				
7	114-7696-03	1	Scraper-Roller				
8	104-8301	6	Nut-Flange, NI				
10	105-0962	2	Bearing-Mount, Flange				
10:1	3246-17	1	Setscrew-HSH				
10:2	302-5	1	Fitting-Grease				
11	3232-2	4	Bolt-CARR				
12	3232-3	2	Screw-CARR				
13	3296-48	6	Nut-Lock, NI				
15	3296-23	4	Nut-Lock, NI				
16	107-3395	7	Washer-Hardened				
17	3233-14	4	Screw-CARR				
18	323-7	2	Screw-HH				



Electrical Assembly

Ref	Part No.	Qty.	Description				
1	112-3535	1	Harness-Wire, Main				
1:1	218-578	1	Fuse-10 Amp				
1:2	109102	1	Fuse-25 Amp				
2	1-513374	1	Meter-Hour				
3	112-4585	1	Handle-Control				
3:1	114-7796	1	Switch-Rocker, On-Off				
3:2	114-3352	1	Switch-Rocker, On-Off				
3:3	114-7781	1	Hanger Clip ASM				
3:4	112-3539	1	Harness-Wire, Remote Handle				
4	108-9455	1	Harness-Wire, Fusible Link				



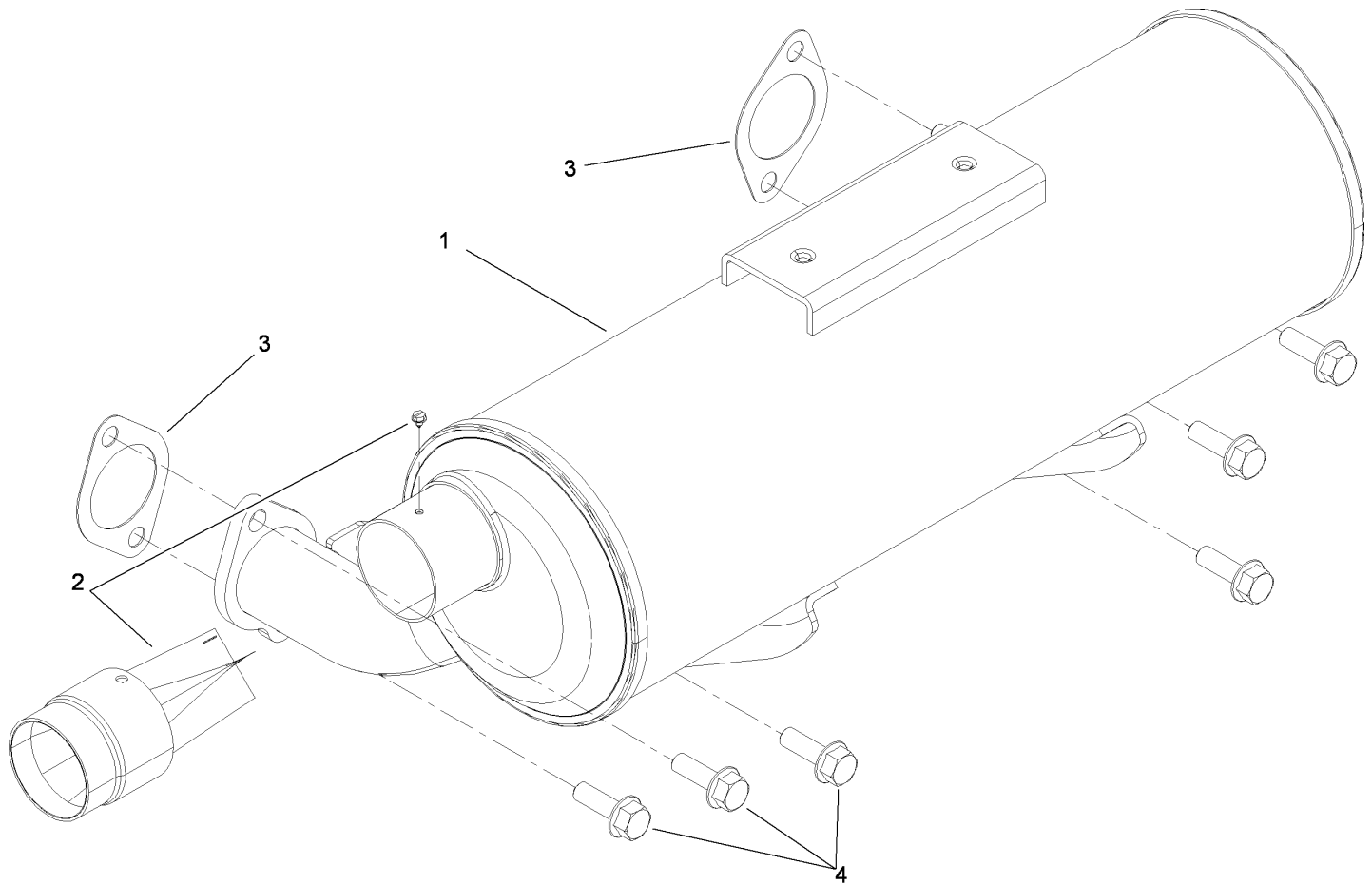
Engine Assembly

Ref	Part No.	Qty.	Description
1		1	Engine-Briggs, 613477-0153-E1
2	93-7595	1	Battery Box ASM
3	114-7721	1	Clutch-Centrifugal, 3 Groove
4	323-6	12	Screw-HH
5	104-8301	4	Nut-Flange, NI
6	80-6990	12	Washer-Hardened
7	100-4852	4	Washer-Hardened
8	3296-29	4	Nut-Lock, NI
9	80-8560	1	Washer-Hardened
10	112-4524	1	Fuel Tank ASM
11	114-7735	1	Cap-Fuel, Gas
12	322-32	4	Screw-HH
13	108-1260	1	Battery-Dry
14	114-7780	1	Cable-Battery, Negative
15	114-9408	1	Cable-Battery, Positive
17	2412-108	2	Clamp-Worm
18	110-7502	1	Hose-Fuel
19	3254-2	1	Washer-Lock, Internal
20	115-2923	1	Muffler ASM
21	114-7726	1	Screw-HH
23	105-4886	5	Nut-Tinnerman
24	324-2	2	Screw-HH
26	114-7748	1	Guard-Belt, Clutch
26:2	112-4280	1	Decal-Warning, Ce

Ref	Part No.	Qty.	Description
26:3	112-4279	1	Decal-Warning, Shield (Ce)
28	114-3922	2	Strap-Tank
31	94-6936	8	Washer-Hardened
32	114-7675-03	1	Guard-Muffler
34	98-4525	1	Bracket-Cleaner, Air
35	105-2539	1	Cap ASM
37	2412-92	2	Clamp-Hose
38	83-0020	1	Switch-Ignition
38:1	218-461	1	Nut-HH
38:2	3254-5	1	Washer-Tooth
39	63-8360	2	Key-Ignition
40	32180-030	4	Clip-Harness
41	112-4576	7	Nut-Tinnerman
42	3339-175	1	Strapping-Web, 48 Inch
43	114-7766	1	Cover-Belt
43:2	112-4281	1	Decal-Warning, Shield (Ce)
44	112-4527-03	1	Mount-Muffler
45	3256-23	4	Washer-Flat
50	323-9	1	Screw-HH
51	53-6380	2	Washer-Flat
52	98-8895	1	Spacer
54	58-6520	1	Decal-Grease
55	94-2701	2	Washer-Hardened
56	323-8	4	Screw-HH

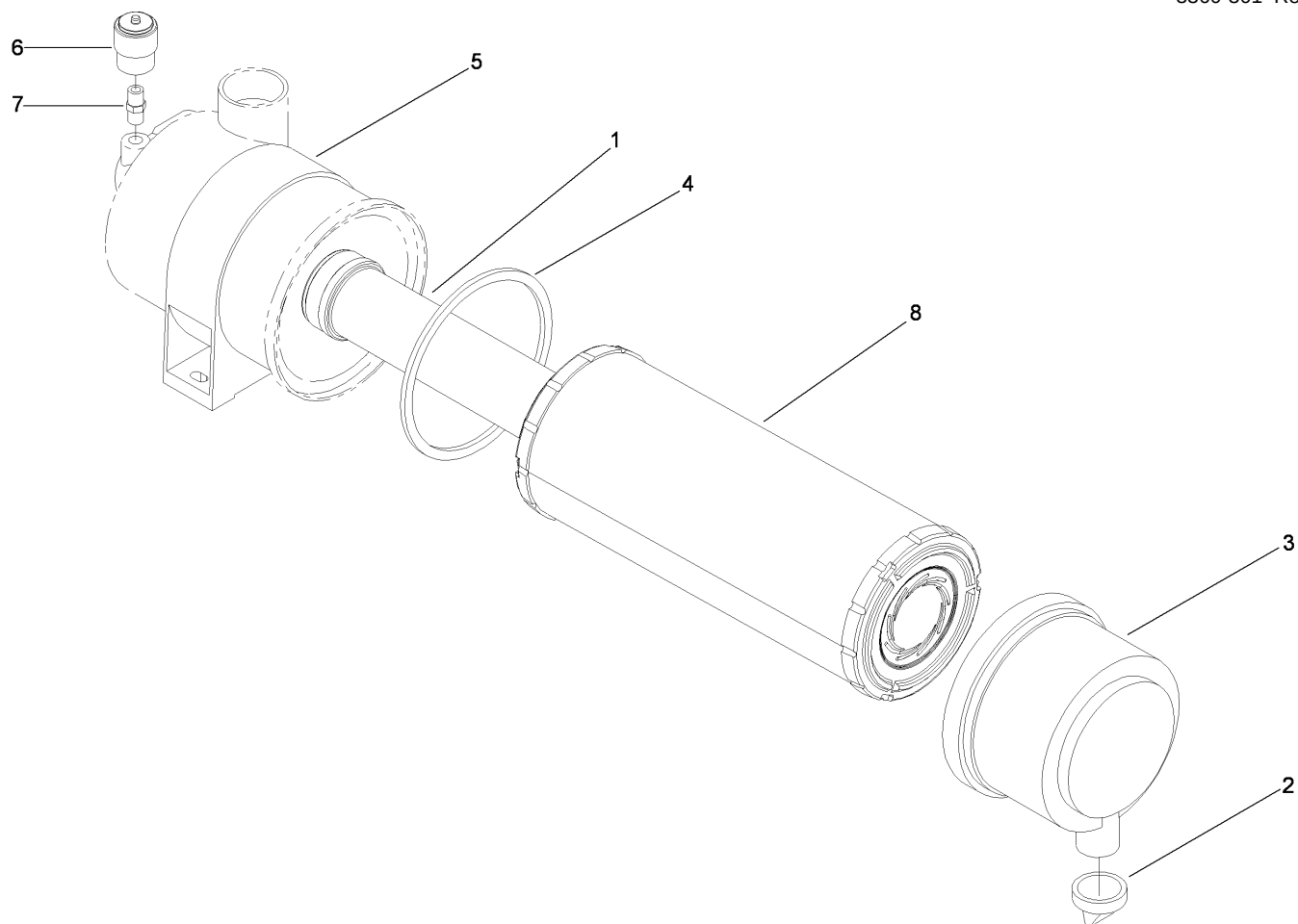


Ref	Part No.	Qty.	Description
57	3290-378	1	Tie-Cable
58	32149-10	2	Nut-Keps
60	33114-030	4	Screw-HH
61	112-4295	2	Nut-Tinnerman
62	81-1280	2	Screw-HHF
63	110-2738-03	1	Heat-Sheild
64	114-7630	1	Air Cleaner Assembly
65	115-2924-03	1	Plate-Mount Filter
66	115-2950	1	Hose-Air Intake
67	115-2939	1	Decal-Throttle



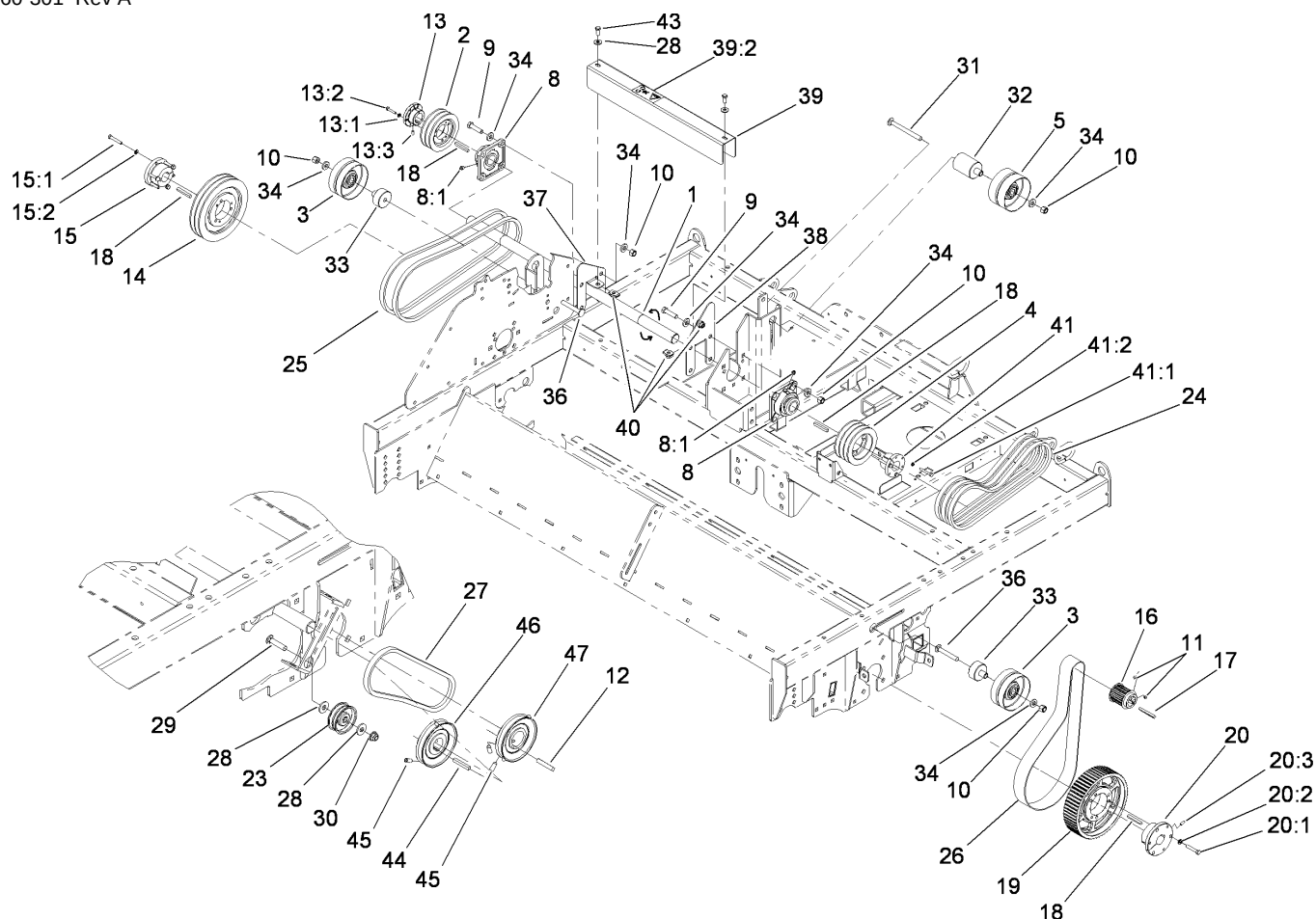
Muffler Assembly No. 115-2923

Ref	Part No.	Qty.	Description
1	114-3929	1	Muffler
2	115-2919	1	Arrestor-Spark
3	115-2918	2	Gasket-Muffler
4	33104-025	6	Screw-HHF



Air Cleaner Assembly No. 114-7630

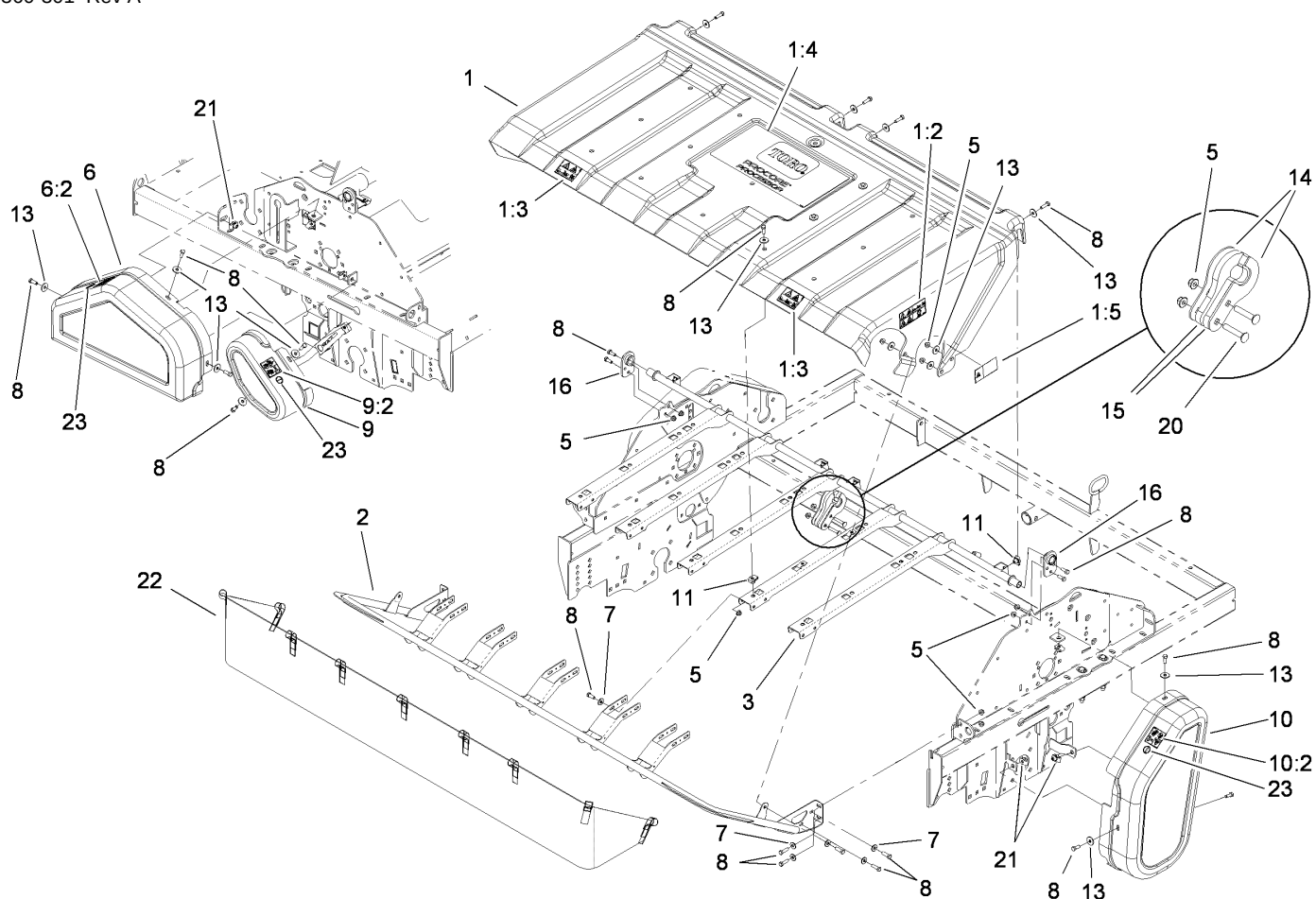
Ref	Part No.	Qty.	Description
1	114-4057	1	Element-Safety, 5 Inch
2	104-0498	1	Valve-Vacuator
3	104-0497	1	Cover ASM
4	104-4897	1	Gasket
5	98-4525	1	Bracket-Cleaner, Air
6	93-9164	1	Indicator-Mini
7	105-4292	1	Nipple-Pipe
8	108-3810	1	Filter-Air



Belt Drive Assembly

Ref	Part No.	Qty.	Description
1	110-2774	1	Shaft-Jack
2	110-2773	1	Pulley
3	100-7631	2	Pulley-Idler
4	114-7722	1	Pulley
5	115-2940	1	Pulley ASM
8	114-3937	2	Bearing
8:1	302-52	1	Fitting-Grease
8:2	110-2735	1	Indicator-Torque
8:3	110-2736	1	Wrench-Allen
9	325-8	8	Screw-HH
10	3296-23	11	Nut-Lock, NI
11	106-9662	2	Screw-Set, HSH
12	01-267-0320	1	Key
13	110-2778	1	Bushing ASM
13:1	3253-3	3	Washer-Lock
13:2	321-13	3	Screw-HH
13:3	3245-9	1	Screw-Set
14	110-2875	1	Pulley
15	106-0358	1	Pulley Bushing ASM
15:1	322-10	3	Screw-HH
15:2	3253-4	3	Washer-Lock
16	112-4371	1	Pulley-Timed, 15 Tooth
17	59-4210	1	Key-Square
18	83-004-0441	4	Key-Shaft, Gearbox

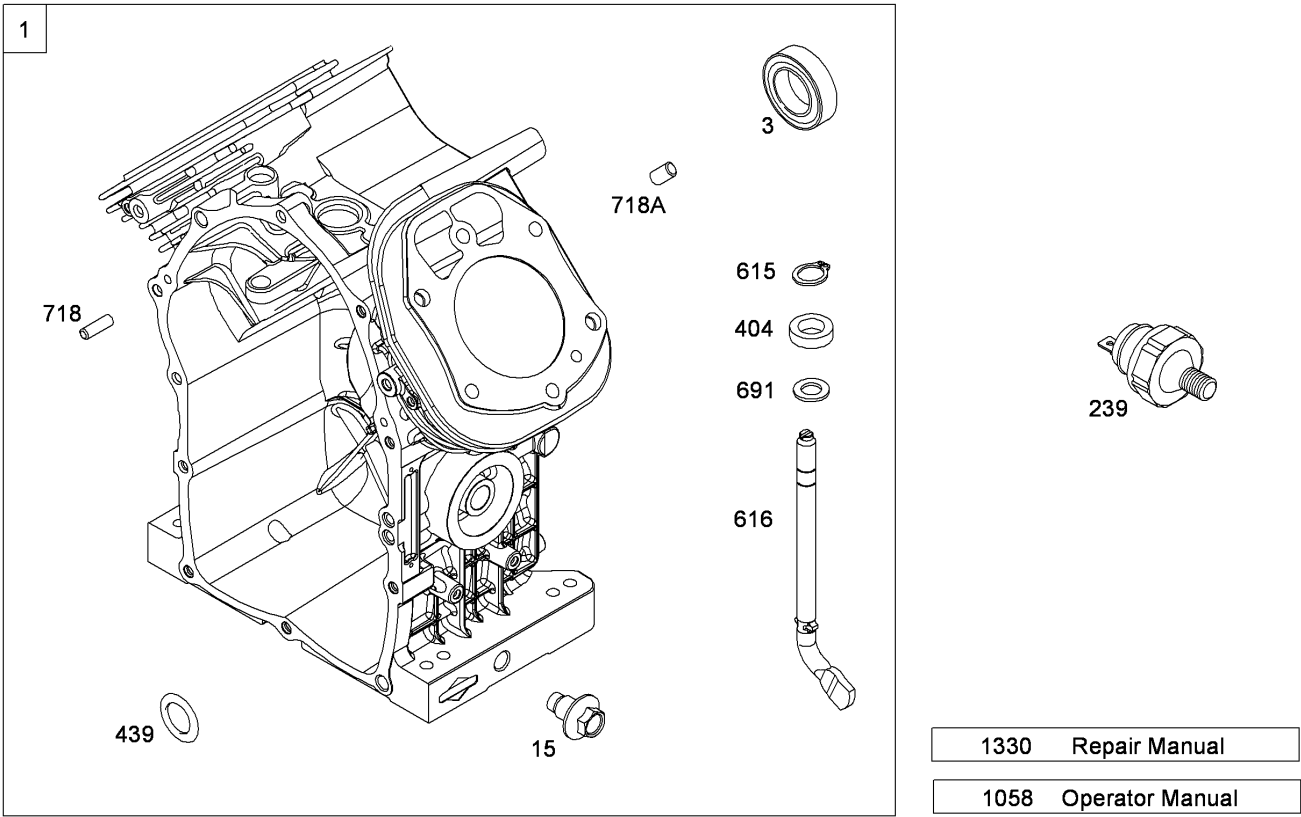
Ref	Part No.	Qty.	Description
19	110-2979	1	Pulley-Cog, 60T
20	110-2989	1	Bushing ASM
20:1	323-10	3	Screw-HH
20:2	3253-21	3	Washer-Lock
20:3	92-9097	1	Screw-Hs
23	3-4244	1	Pulley-Idler
24	110-2772	1	Belt-B Section/Set Of 3
25	110-2976	1	Belt-B Section
26	112-4254	1	Belt-Timed
27	115-2951	1	Belt-A Section
28	80-6990	4	Washer-Hardened
29	3231-29	1	Screw-CARR
30	104-8301	1	Nut-Flange, NI
31	114-7723	1	Screw-CARR
32	114-3889	1	Standoff-Long
33	114-3919	2	Standoff
34	107-3395	19	Washer-Hardened
36	3233-10	2	Screw-CARR
37	114-7677-01	1	Mount-Cover, LH
38	114-7678-01	1	Mount-Cover, RH
39	114-7670	1	Cover-Jackshaft
39:2	112-4275	1	Decal-Danger, Stay Clear
40	105-4886	3	Nut-Tinnerman
41	106-0360	1	Pulley Bushing ASM



Shield and Cover Assembly

Ref	Part No.	Qty.	Description
1	114-7745	1	Rear Cover ASM
1:2	112-4274	2	Decal-Caution
1:3	112-4272	2	Decal-Danger, Stay Clear
1:4	112-4282	1	Decal-Logo, Processor
1:5	112-4287	2	Decal-Danger, Pinch Point
2	114-7666-03	1	Hoop-Frame
3	112-4392-03	1	Subframe
5	104-8301	36	Nut-Flange, NI
6	114-7771	1	Cover-Belt
6:2	112-4281	1	Decal-Warning, Shield (Ce)
7	80-6990	34	Washer-Hardened
8	323-6	61	Screw-HH
9	114-7773	1	Cover-Belt
9:2	112-4281	1	Decal-Warning, Shield (Ce)
10	114-7772	1	Cover-Belt
10:2	112-4281	1	Decal-Warning, Shield (Ce)
11	105-4886	19	Nut-Tinnerman
13	2844	33	Washer
14	114-7659	2	Plate-Backing, Hook
15	114-3949	2	Pivot
16	114-7656	2	Pivot ASM
20	3231-6	2	Screw-CARR
21	112-4576	8	Nut-Tinnerman
22	114-7762	1	Fabric

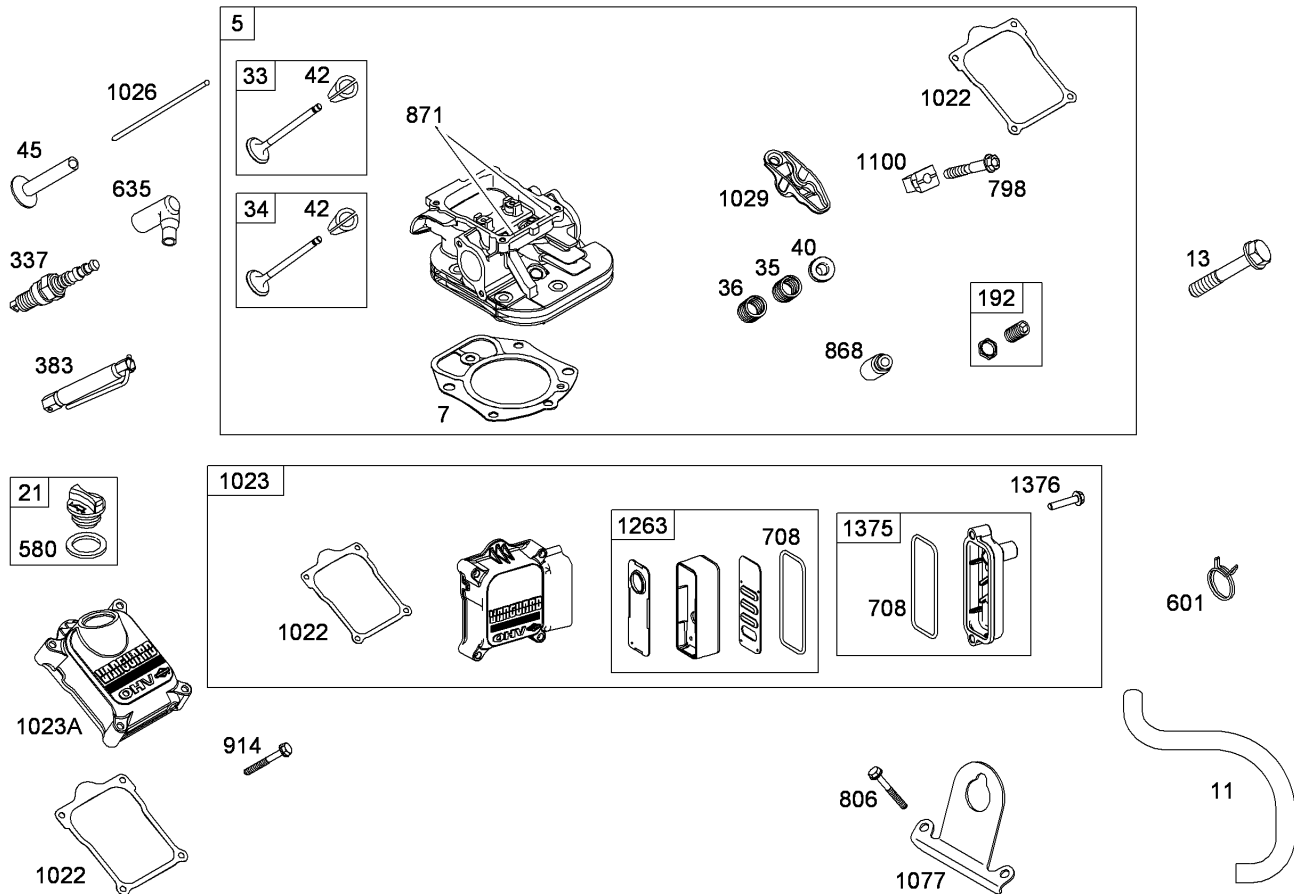
Ref	Part No.	Qty.	Description
23	115-2903	3	Decal-Grease (Ce)



Assemblies include all parts shown in frames

Cylinder Assembly
Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description				
1	842785	1	Cylinder ASM				
3	841596	1	Seal-Oil				
15	807392	1	Plug-Drain, Oil (Cylinder)				
239	841281	1	Switch-Pressure, Oil				
404	809436	1	Washer (Governor Crank)				
439	692154	1	Seal-O Ring (Crankcase Cover/Sump)				
615	805933	1	Retainer-Shaft, Governor				
616	842665	1	Crank-Governor				
691	809287	1	Seal-Shaft, Governor				
718	690959	1	Pin-Locating (Cylinder)				
718A	809508	1	Pin-Locating (Cylinder Head)				
1058	MS3854	1	Manual-Operator				
1330	272144	1	Manual-Repair				



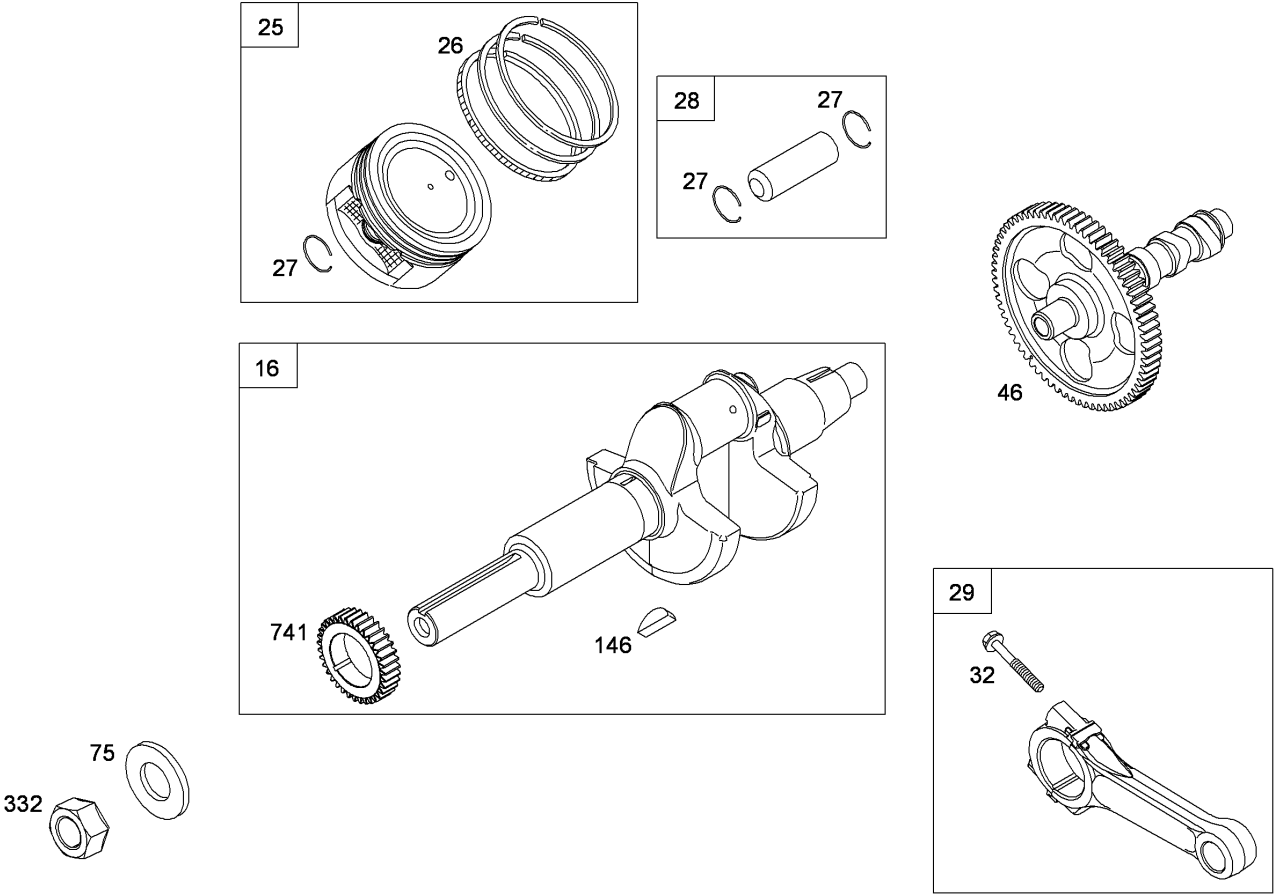
Assemblies include all parts shown in frames

Cylinder Head Assembly

Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description
⑤5	842180	1	Head-Cylinder (No.1)
⑤5	842181	1	Head-Cylinder (No.2)
⑤⑤7	809730	1	Gasket-Head, Cylinder
⑤11	809736	1	Tube-Breather
⑤13	809784	1	Screw (Cylinder Head)
⑤21	843464	1	Cap-Fill, Oil
⑤33	809901	1	Valve-Exhaust
⑤34	809902	1	Valve-Intake
⑤35	809374	1	Spring-Valve (Intake)
⑤36	809374	1	Spring-Valve (Exhaust)
⑤40	807492	1	Retainer-Valve
⑤42	807683	1	Keeper-Valve
⑤45	809785	1	Tappet-Valve
⑤192	690083	1	Adjuster-Arm, Rocker
⑤337	491055s	1	Plug-Spark
⑤383	19374s	1	Wrench-Spark Plug
⑤580	809894	1	Seal-O Ring (Oil Fill Cap)
⑤601	841499	1	Clamp-Hose
⑤635	692076	1	Boot-Spark Plug
⑤708	841301	1	Seal-O Ring (Breather Reed)
⑤798	691492	1	Screw (Rocker Arm)
⑤806	807357	1	Screw (Lifting Bracket)
⑤⑤868	691963	1	Seal-Valve
⑤871	692057	1	Bushing-Guide, Valve

Ref	Part No.	Qty.	Description
⑨914	807357	1	Screw (Rocker Cover)
⑨⑨1022	809732	1	Gasket-Cover, Rocker
⑨1023	809789	1	Cover-Rocker (Rocker Cover No.2)
⑨1023A	809731	1	Cover-Rocker (Rocker Cover No.1)
⑨1026	809783	1	Rod-Push
⑨1029	807323	1	Arm-Rocker
⑨1077	809729	1	Bracket-Lifting
⑨1100	791757	1	Pivot-Arm, Rocker
⑨1263	841324	1	Reed-Breather
⑨1375	841550	1	Cover-Reed, Breather
⑨1376	806421	1	Screw (Breather/Reed Cover)

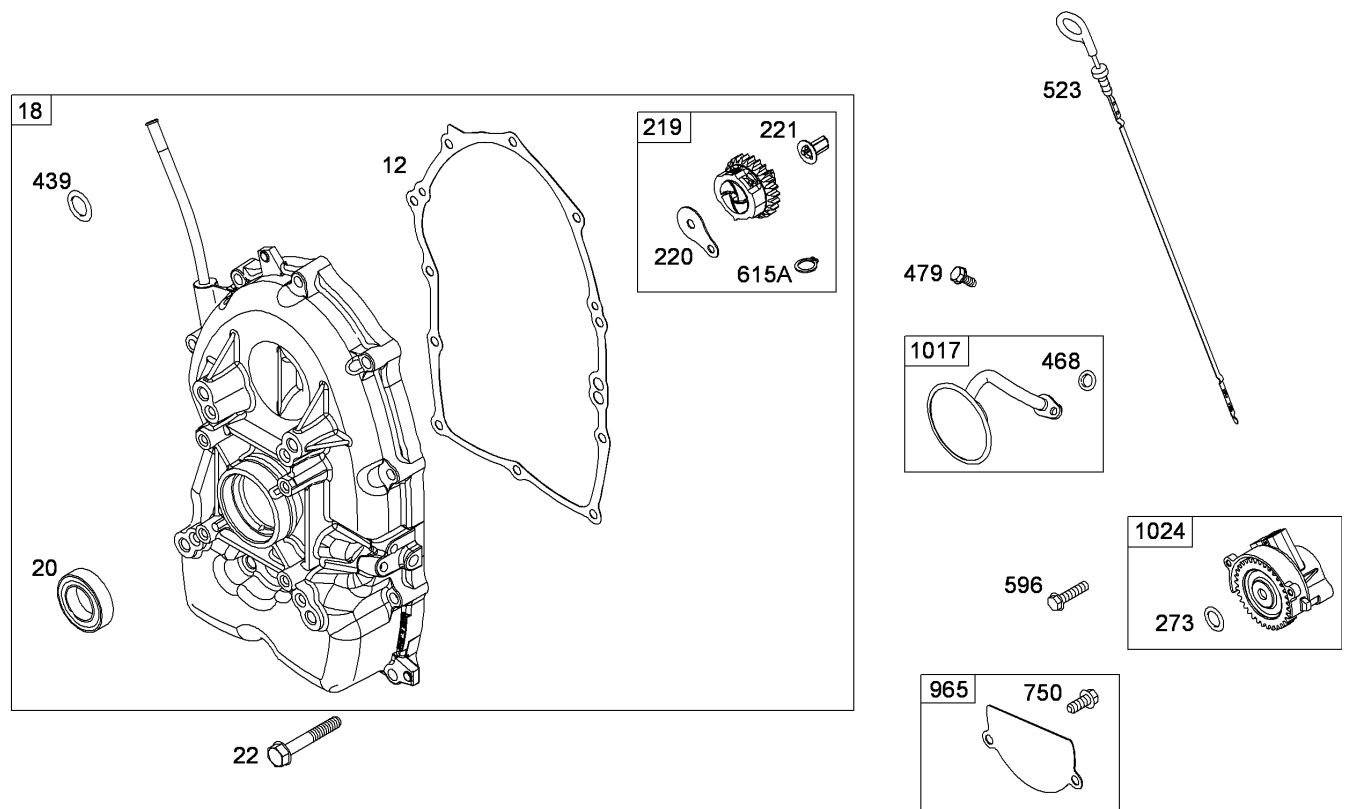


Assemblies include all parts shown in frames

Crankshaft Assembly

Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description				
16	843609	1	Crankshaft				
25	841837	1	Piston ASM (Standard)				
25	842939	1	Piston ASM (.020 Oversize)				
26	809972	1	Ring Set (Standard)				
26	841932	1	Ring Set (.020 Oversize)				
27	807351	1	Lock-Pin, Piston				
28	807361	1	Pin-Piston				
29	841838	1	Rod-Connecting				
32	807363	1	Screw				
46	809879	1	Camshaft				
75	842548	1	Washer (Flywheel)				
146	691639	1	Key-Timing				
332	842222	1	Nut (Flywheel)				
741	809432	1	Gear-Timing				

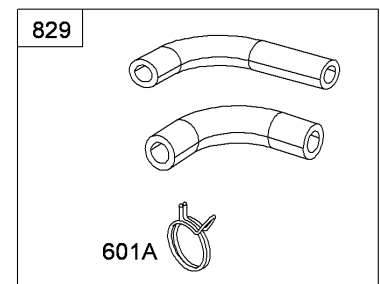
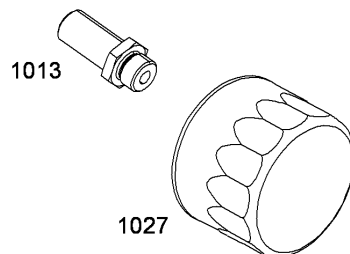
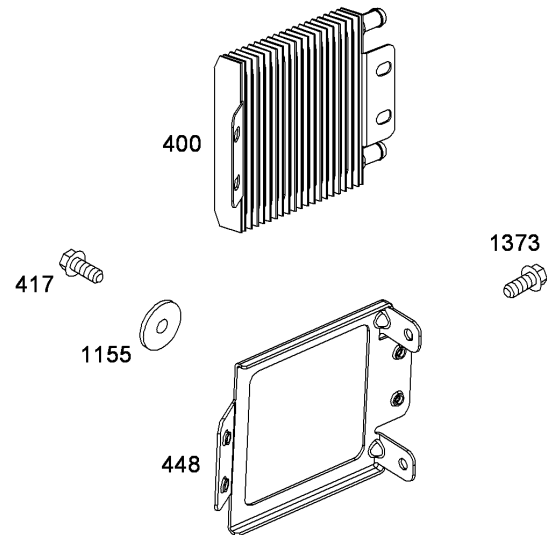
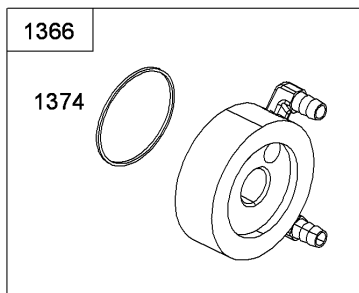


Assemblies include all parts shown in frames

Crankcase Cover Assembly

Briggs and Stratton 613477-0153-E1

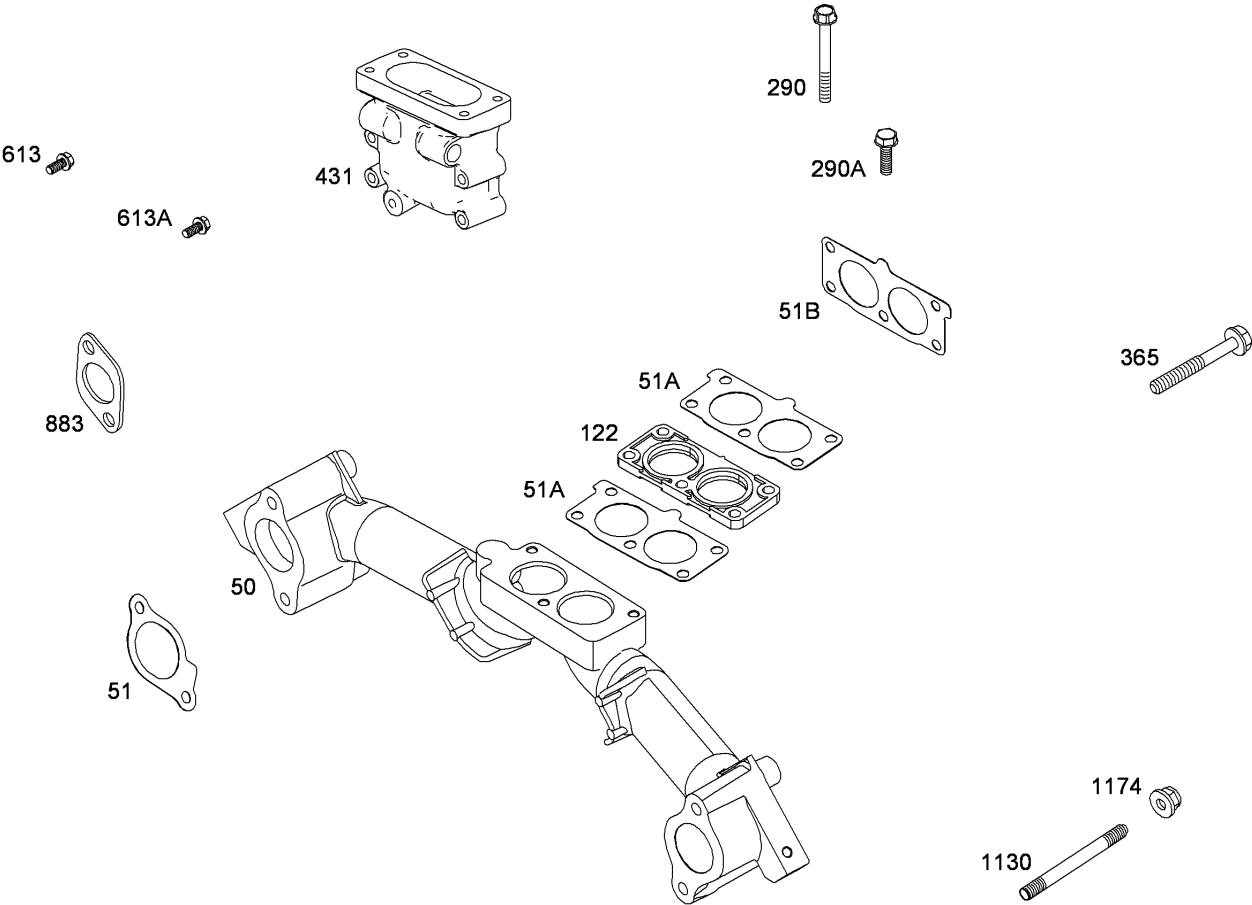
Ref	Part No.	Qty.	Description				
③⑤12	809727	1	Gasket-Crankcase				
③18	842458	1	Cover-Crankcase				
③⑤20	841596	1	Seal-Oil (PTO Side)				
③22	807362	1	Screw (Crankcase Cover/Sump)				
③219	809426	1	Gear-Governor				
③220	841608	1	Washer (Governor Gear)				
③221	841026	1	Cup-Governor				
③⑤273	690681	1	Seal-O Ring (Oil Pump)				
③⑤439	692154	1	Seal-O Ring (Crankcase Cover/Sump)				
③⑤468	690690	1	Seal-O Ring (Oil Pump Screen)				
③479	807084	1	Screw (Oil Pump Screen)				
③523	841007	1	Dipstick				
③596	691492	1	Screw (Oil Pump)				
③615A	698290	1	Retainer-Shaft, Governor				
③750	841233	1	Screw (Oil Pump Cover)				
③965	809422	1	Cover-Pump, Oil				
③1017	809421	1	Screen-Pump, Oil				
③1024	841291	1	Pump-Oil				



Assemblies include all parts shown in frames

Oil Assembly
Briggs and Stratton 613477-0153-E1

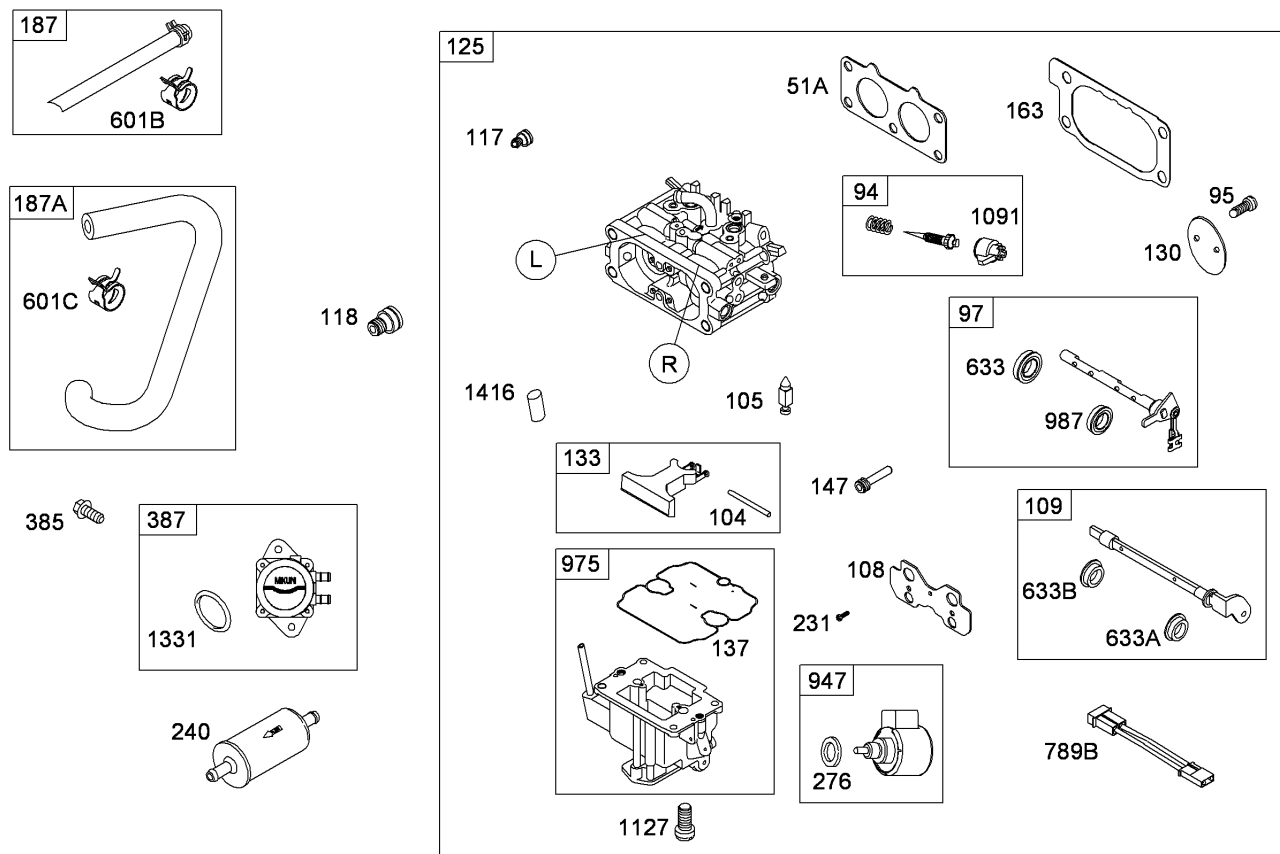
Ref	Part No.	Qty.	Description				
③400	841501	1	Cooler-Oil				
③417	843345	1	Screw (Oil Cooler)				
③448	841504	1	Bracket-Cooler, Oil				
③601A	841597	1	Clamp-Hose (Oil Cooler)				
③829	841503	1	Hose-Oil (Oil Cooler)				
③1013	841602	1	Nipple-Filter, Oil				
③1027	842921	1	Filter-Oil				
③1155	806647	1	Washer (Oil Cooler)				
③1366	841510	1	Diverter-Cooler, Oil				
③1373	841233	1	Screw (Oil Cooler Bracket)				
③1374	841506	1	Seal-O Ring (Oil Cooler Diverter)				



Assemblies include all parts shown in frames

Intake Manifold Assembly
Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description				
⑤50	841591	1	Manifold-Intake				
⑤⑤51	841592	1	Gasket-Intake				
⑤④51A	809910	1	Gasket-Intake				
⑤							
⑤51B	841882	1	Gasket-Intake				
⑤122	843268	1	Spacer-Carburetor				
⑤290	809911	1	Screw (Intake Elbow)				
⑤290A	807421	1	Screw (Intake Elbow)				
⑤365	807437	1	Screw (Carburetor)				
⑤431	841539	1	Elbow-Intake				
⑤613	692062	1	Screw (Muffler)				
⑤613A	809743	1	Screw (Muffler)				
⑤⑤883	809872	1	Gasket-Exhaust				
⑤1130	841590	1	Stud (Intake Manifold)				
⑤1174	842067	1	Nut (Intake Manifold)				

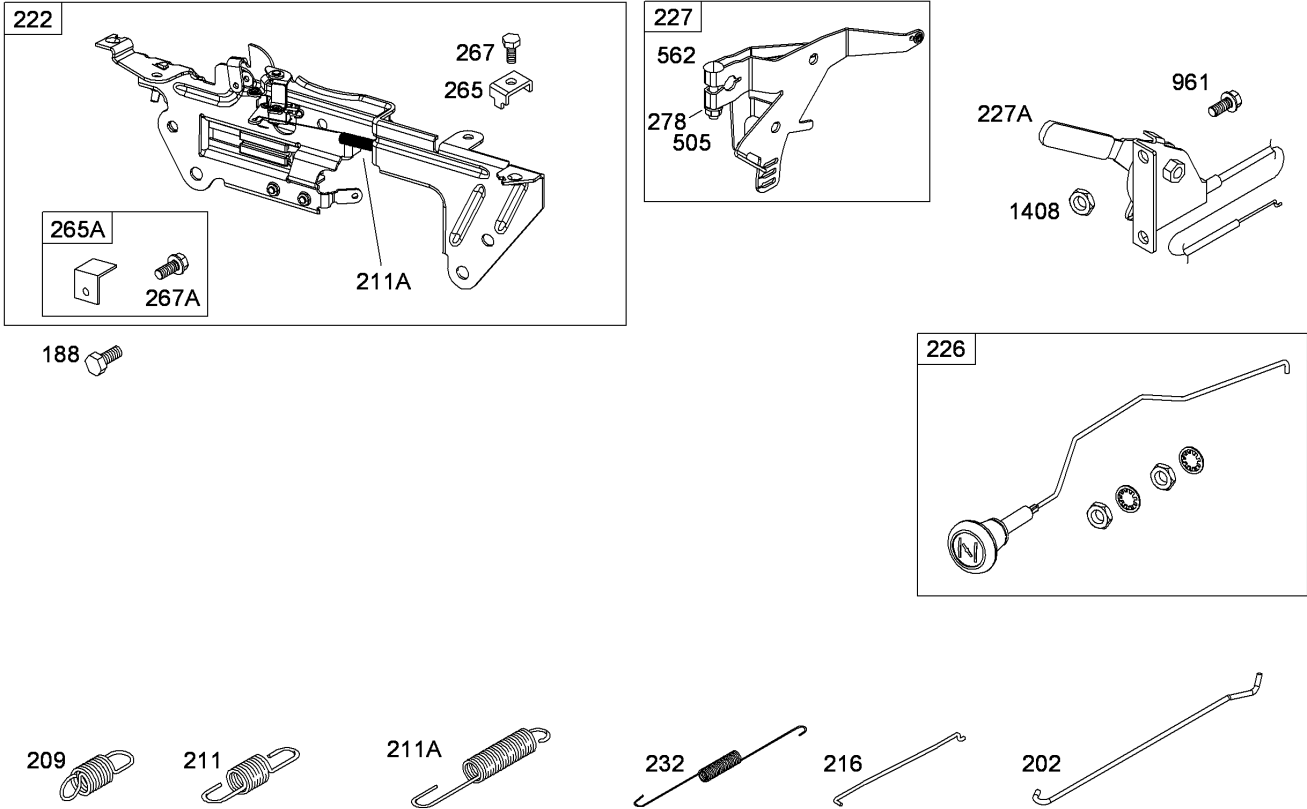


Assemblies include all parts shown in frames

Carburetor Assembly

Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
③④51A	809910	1	Gasket-Intake	③④276	806476	1	Washer-Sealing
⑤				③385	809876	1	Screw (Fuel Pump)
③④94	843295	1	Idle Mixture Kit	③387	842920	1	Solenoid-Fuel
③95	690728	1	Screw (Throttle Valve)	③601B	791850	1	Clamp-Hose
③97	841912	1	Shaft-Throttle	③601C	691038	1	Clamp-Hose
③④104	690739	1	Pin-Hinge, Float	③633	809641	1	Seal-Shaft, Choke/Throttle
③④105	809759	1	Valve-Needle, Float	③633A	809638	1	Seal-Shaft, Choke/Throttle
③108	841915	1	Valve-Choke	③633B	809644	1	Seal-Shaft, Choke/Throttle
③109	841914	1	Shaft-Choke	③789B	843364	1	Harness-Wiring
③117	842094	1	Jet-Main (Left)	③947	842109	1	Solenoid-Fuel
③117	842093	1	Jet-Main (Right)	③975	842106	1	Bowl-Float
③118	842095	1	Jet-Main (Left)	③④987	809639	1	Seal-Shaft, Throttle
③118	842096	1	Jet-Main (Right)	③④1091	691515	1	Cap-Limiter
③125	842097	1	Carburetor	③1127	809715	1	Screw
③130	841913	1	Valve-Throttle	③1331	809894	1	Seal-O Ring (Fuel Pump)
③④133	809637	1	Float-Carburetor	③1416	809640	1	Cap-Carburetor
③④137	809645	1	Gasket-Bowl, Float				
③147	842740	1	Jet-Slow				
③④163	807375	1	Gasket-Cleaner, Air				
⑤							
③187	791745	1	Line-Fuel (Cut To Required Length)				
③187A	841841	1	Line-Fuel				
③231	690728	1	Screw (Choke Valve)				
③240	695666	1	Filter-Fuel				

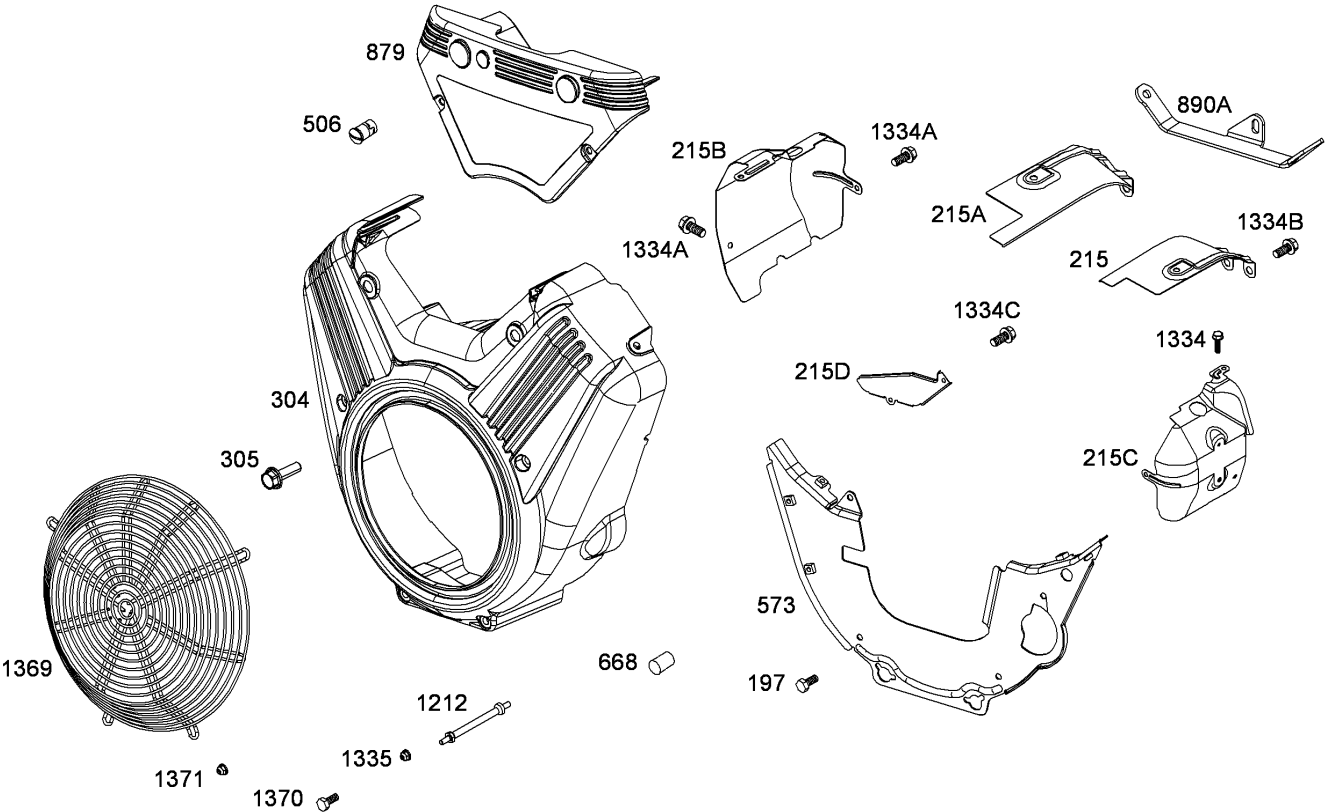


Assemblies include all parts shown in frames

Governor Assembly

Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description				
188	692062	1	Screw (Control Bracket)				
202	841322	1	Link-Governor, Mechanical				
209	841684	1	Spring-Governor				
211	843625	1	Spring-Idle, Governed				
211A	690707	1	Spring-Idle, Governed				
216	809788	1	Link-Choke				
222	841528	1	Bracket-Control				
226	841613	1	Rod-Choke				
227	809984	1	Lever-Control, Governor				
227A	692541	1	Lever-Control, Governor				
232	690545	1	Spring-Link, Governor				
265	691024	1	Clamp-Casing				
265A	841673	1	Clamp-Casing				
267	841552	1	Screw (Casing Clamp)				
267A	841672	1	Screw (Casing Clamp)				
278	842122	1	Washer (Governor Control Lever)				
505	690238	1	Nut (Governor Control Lever)				
562	843344	1	Bolt (Governor Control Lever)				
961	841552	1	Screw (Air Cleaner Bracket)				
1408	806447	1	Nut (Air Cleaner Bracket)				

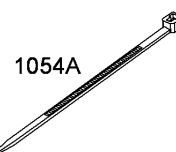
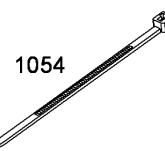
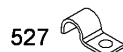
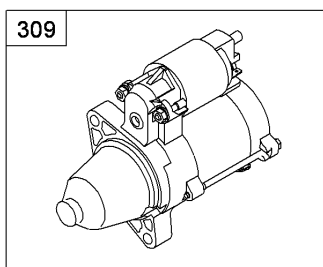
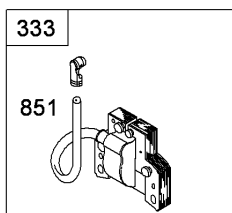
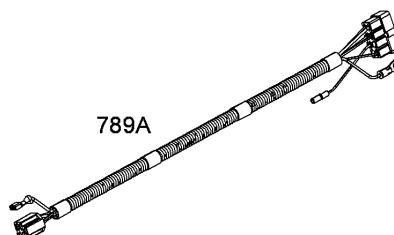
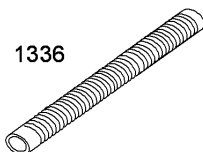
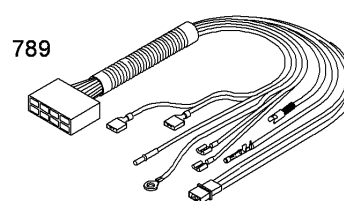
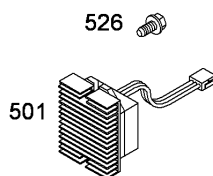
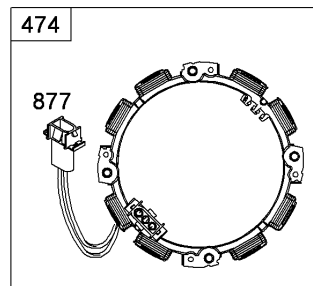


1036 Emissions Label

Assemblies include all parts shown in frames

Blower Housing Assembly
Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description				
197	841233	1	Screw (Backplate)				
215	809728	1	Guide-Air (Cylinder No.1)				
215A	809737	1	Guide-Air (Cylinder No.2)				
215B	809897	1	Guide-Air (Cylinder No.2)				
215C	809738	1	Guide-Air (Cylinder No.1)				
215D	809739	1	Guide-Air (Valley)				
304	841542	1	Housing-Blower				
305	807435	1	Screw (Blower Housing)				
506	809957	1	Screw (Carburetor Cover)				
573	842412	1	Plate-Back				
668	841974	1	Spacer				
879	809955	1	Cover-Carburetor				
890A	841614	1	Bracket-Support				
1036		1	Label-Emissions				
1212	809958	1	Stud (Blower Housing)				
1334	807435	1	Screw (Air Guide)				
1334A	841233	1	Screw (Air Guide)				
1334B	692062	1	Screw (Air Guide)				
1334C	690677	1	Screw (Air Guide)				
1335	690939	1	Nut (Blower Housing)				
1369	842858	1	Guard-Fan, Flywheel				
1370	841233	1	Screw (Flywheel Fan Guard)				
1371	841537	1	Nut (Flywheel Fan Guard)				

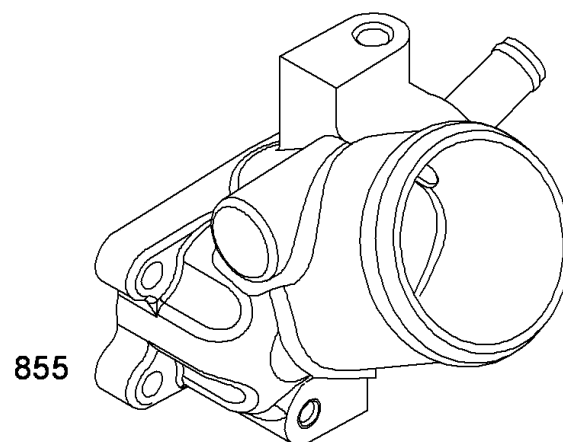
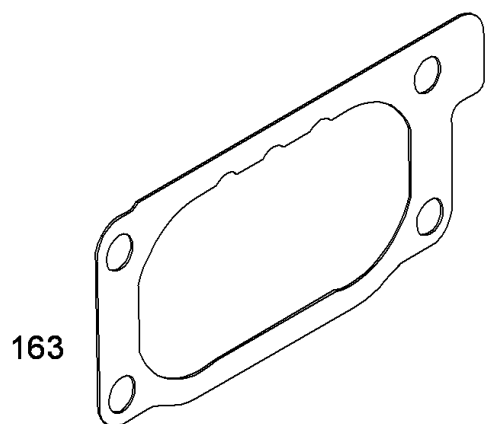


Assemblies include all parts shown in frames

Starter Assembly

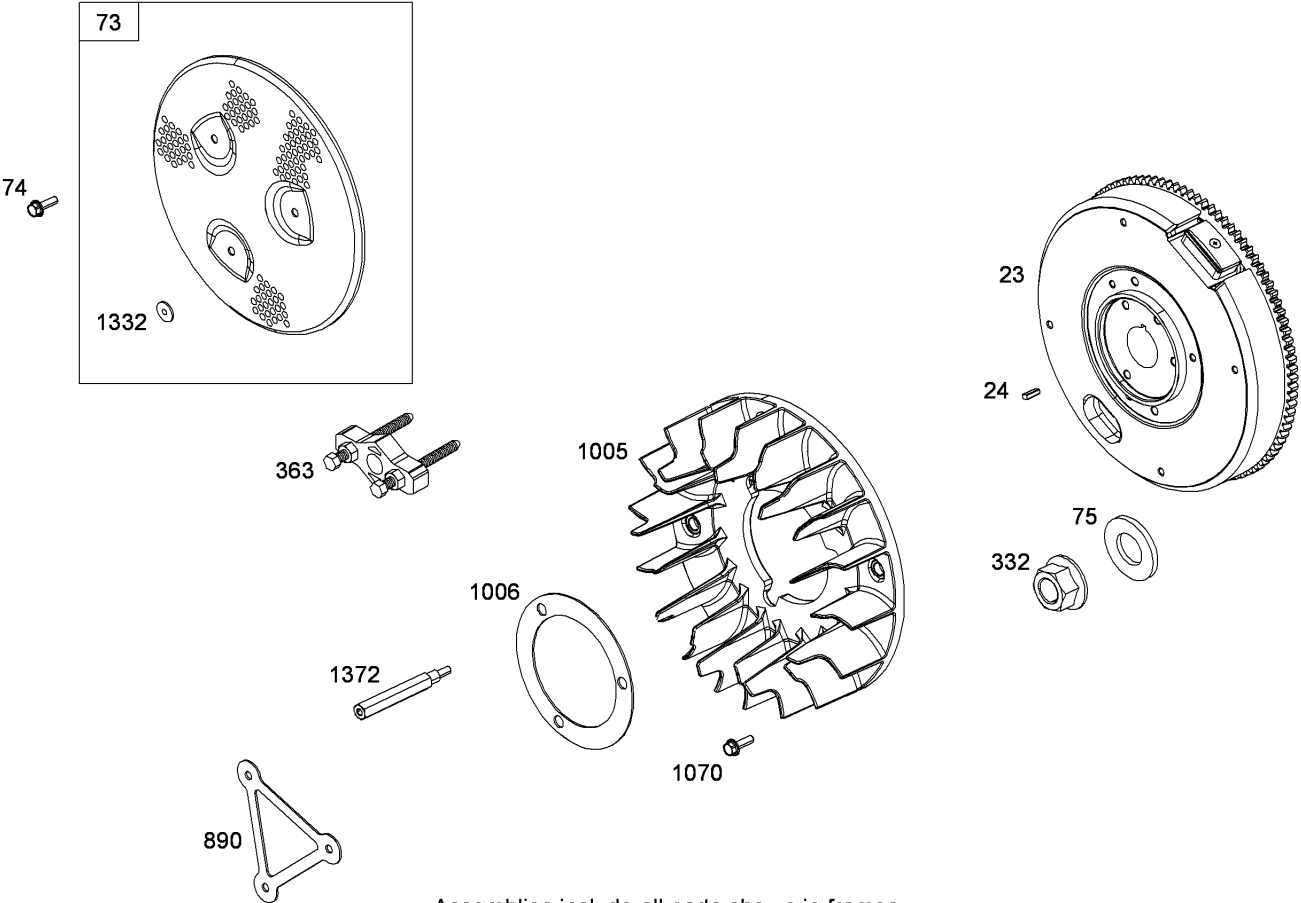
Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description				
③309	807383	1	Motor-Starter				
③333	843327	1	Armature-Magneto				
③334	692066	1	Screw (Magneto Armature)				
③344	841233	1	Screw (Cable Clamp)				
③474	696579	1	Alternator				
③501	691573	1	Regulator				
③526	691547	1	Screw (Regulator)				
③527	690423	1	Clamp-Tube				
③587	807386	1	Clamp-Cable				
③703	807116	1	Clip (Carburetor Fuel Inlet)				
③789	809906	1	Harness-Wiring				
③789A	809967	1	Harness-Wiring				
③851	493880s	1	Terminal-Spark Plug				
③877	698092	1	Wire-Connector, Alternator				
③1009	690711	1	Screw (Starter Motor)				
③1054	807340	1	Tie-Cable				
③1054A	280275	1	Tie-Cable				
③1119	691552	1	Screw (Alternator)				
③1336	841015	1	Shield-Protective, Wire				



Air Cleaner Adapter Assembly Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description
③ ④ 163	807375	1	Gasket-Cleaner, Air
⑤			
③ 855	809896	1	Adapter-Cleaner, Air

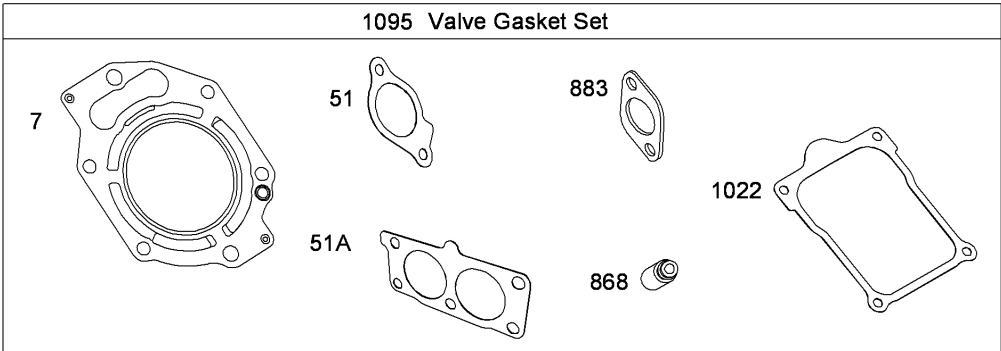
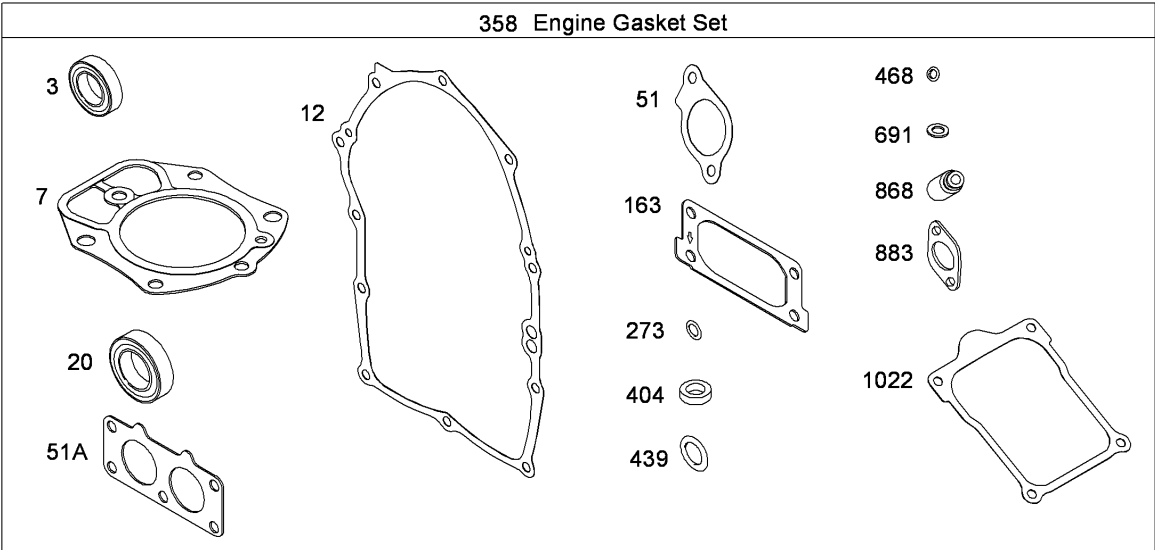


Assemblies include all parts shown in frames

Rotating Screen Assembly

Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description				
③23	809963	1	Flywheel				
③24	222698s	1	Key-Flywheel				
③73	841840	1	Screen-Rotating				
③74	809947	1	Screw (Rotating Screen)				
③75	842548	1	Washer (Flywheel)				
③332	842222	1	Nut (Flywheel)				
③363	19203	1	Puller-Flywheel				
③890	809987	1	Bracket-Support				
③1005	809950	1	Fan-Flywheel				
③1006	809999	1	Fan-Retainer				
③1070	807435	1	Screw (Flywheel Fan)				
③1332	809948	1	Washer (Rotating Screen)				
③1372	809946	1	Stud (Rotating Screen)				

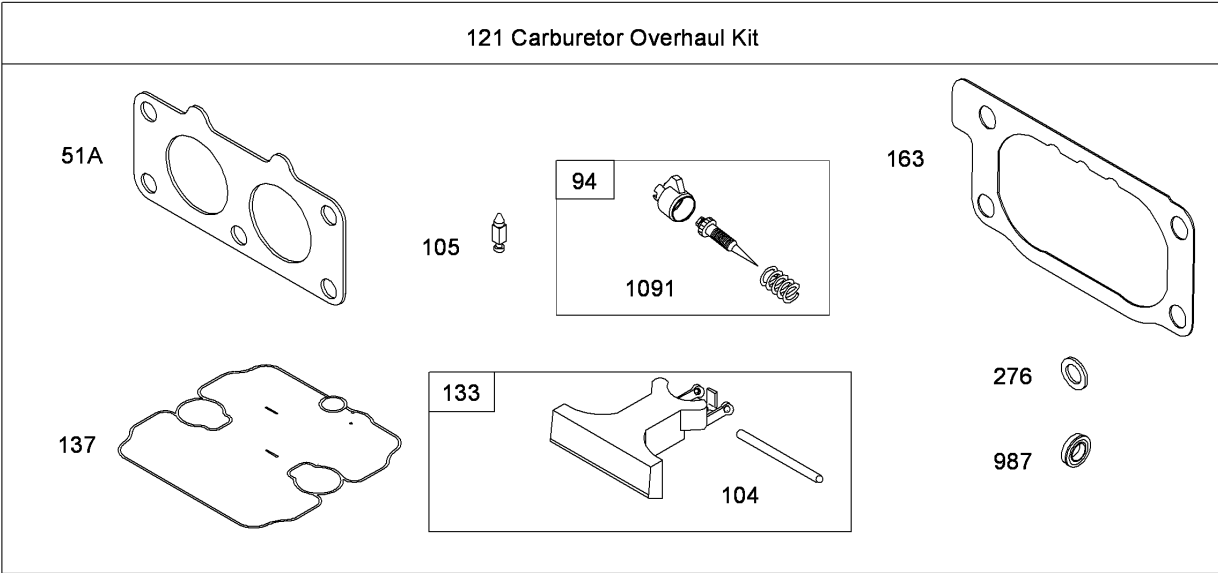


Assemblies include all parts shown in frames

Engine Gasket Set

Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description				
353	841596	1	Seal-Oil				
357	809730	1	Gasket-Head, Cylinder				
3512	809727	1	Gasket-Crankcase				
3520	841596	1	Seal-Oil (PTO Side)				
3551	841592	1	Gasket-Intake				
35451A	809910	1	Gasket-Intake				
35163	807375	1	Gasket-Cleaner, Air				
35273	690681	1	Seal-O Ring (Oil Pump)				
3358	841122	1	Engine Gasket Set				
35404	809436	1	Washer (Governor Crank)				
35439	692154	1	Seal-O Ring (Crankcase Cover/Sump)				
35468	690690	1	Seal-O Ring (Oil Pump Screen)				
35691	809287	1	Seal-Shaft, Governor				
35868	691963	1	Seal-Valve				
35883	809872	1	Gasket-Exhaust				
351022	809732	1	Gasket-Cover, Rocker				
31095	841123	1	Valve Gasket Set				



Assemblies include all parts shown in frames

Carburetor Overhaul Kit
Briggs and Stratton 613477-0153-E1

Ref	Part No.	Qty.	Description				
3451A	809910	1	Gasket-Intake				
5							
3494	843295	1	Idle Mixture Kit				
34104	690739	1	Pin-Hinge, Float				
34105	809759	1	Valve-Needle, Float				
3121	841139	1	Carburetor Overhaul Kit				
34133	809637	1	Float-Carburetor				
34137	809645	1	Gasket-Bowl, Float				
34163	807375	1	Gasket-Cleaner, Air				
5							
34276	806476	1	Washer-Sealing				
34987	809639	1	Seal-Shaft, Throttle				
341091	691515	1	Cap-Limiter				

Attachments and Accessories

For 09749 - ProCore Processor

Product Name	Model/Part
Tow Hitch	09750
OnePass Hitch	09753
Windrow Kit	09760
Wheel Kit	09768
Puller-Clutch	114-7730
Slow-Moving Vehicle Sign Kit	114-7799

