



Count on it.

Form No. 3361-885 Rev C

Parts Catalog

ProCore[®] Processor

Model No. 09749—Serial No. 290000001 and Up



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 illustration and in parts lists.

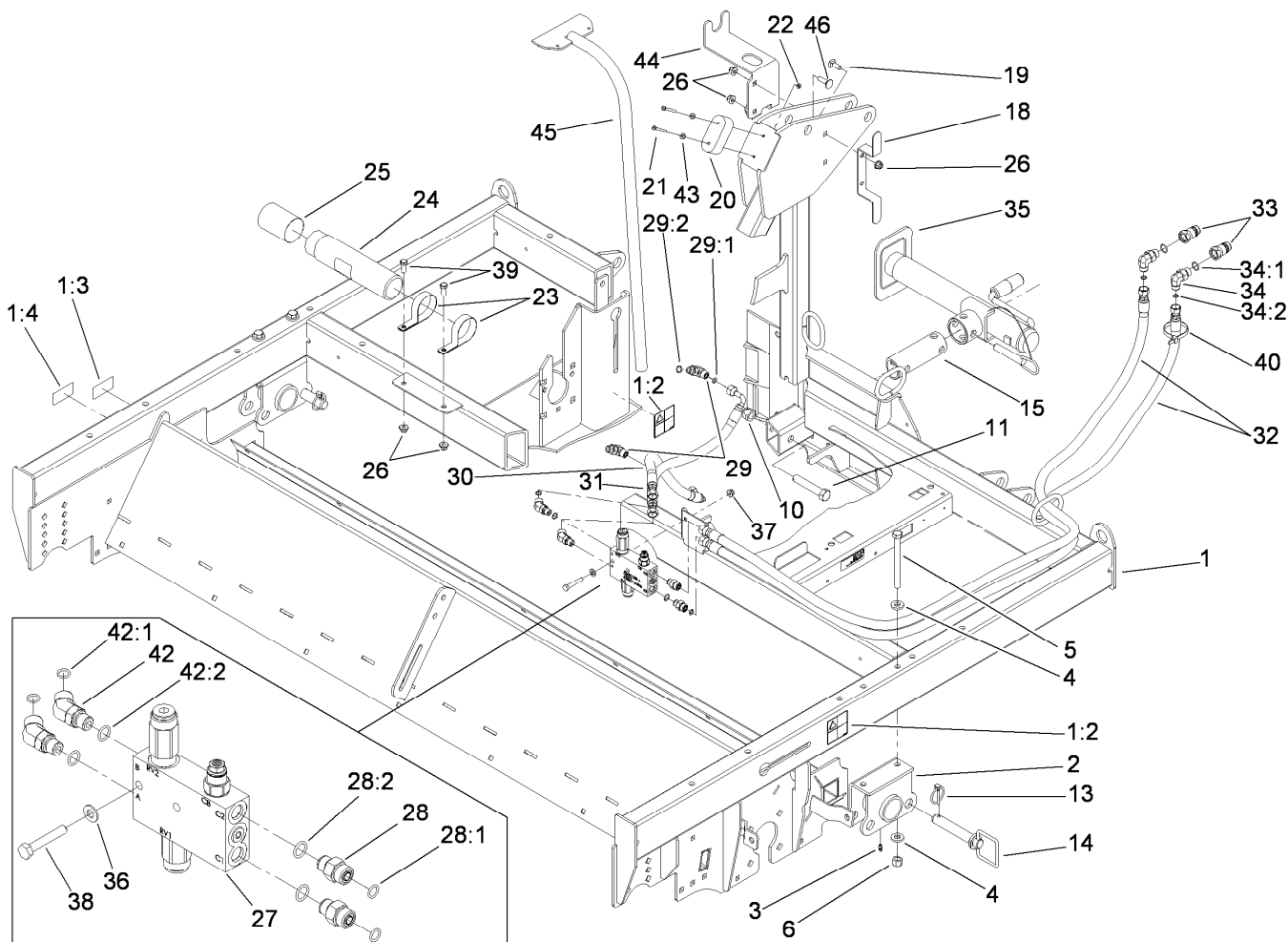
Reference Numbers Indicating Quantity

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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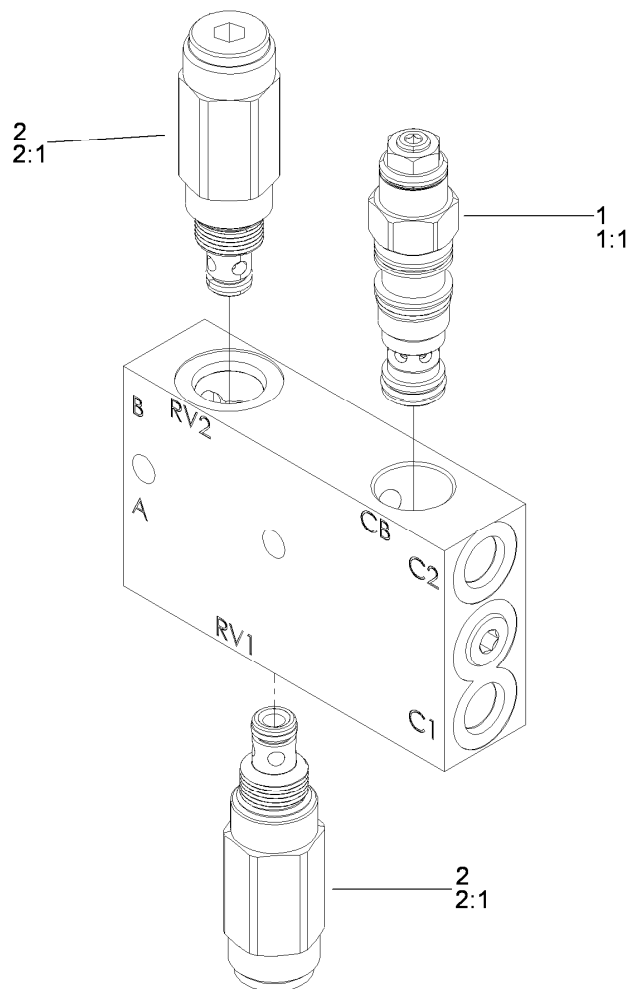
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Frame Assembly

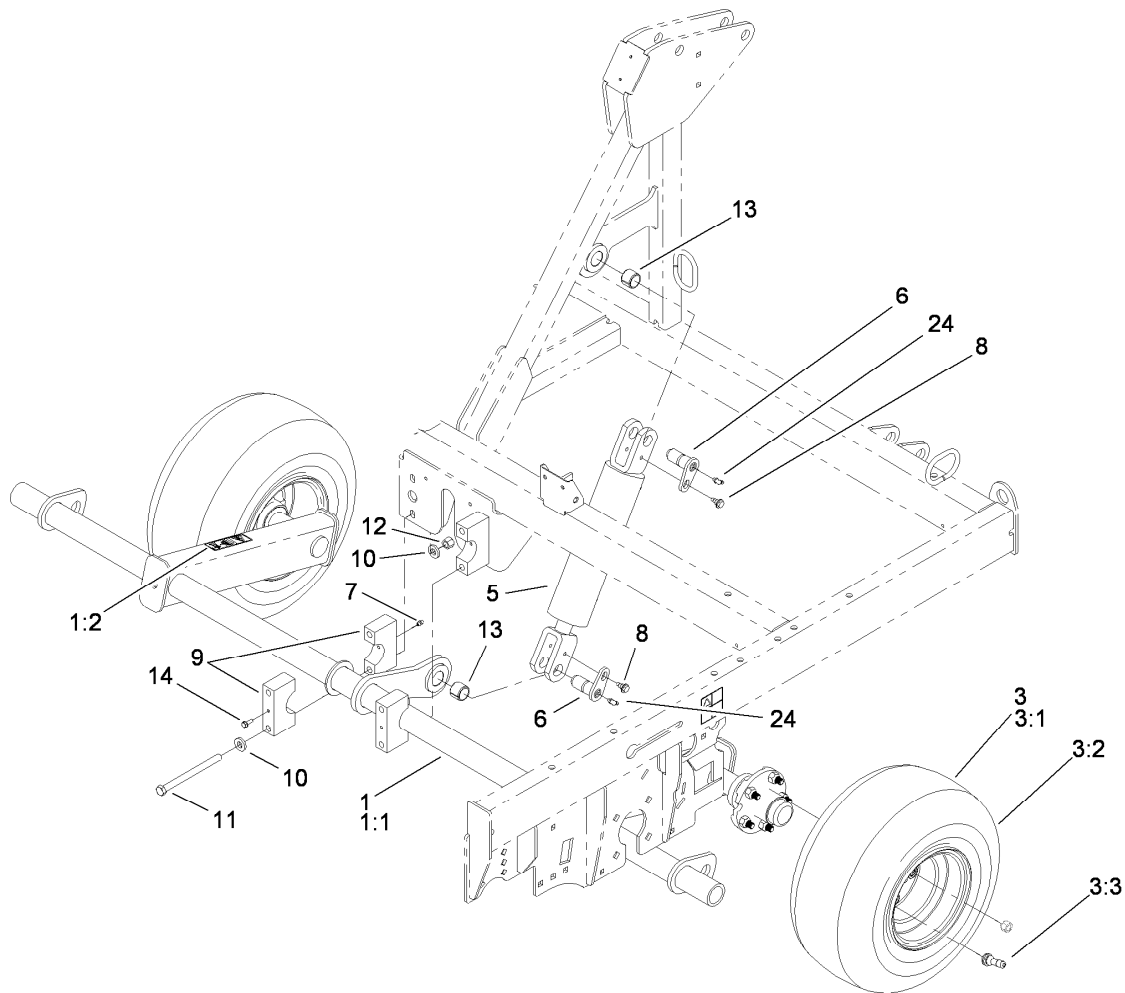
Ref.	Part Number	Qty.	Description
1	114-7747	1	Frame ASM
1:2	105-4586	2	Decal-Shield
1:3	112-4280	1	Decal-Warning, CE
1:4	112-4279	1	Decal-Warning, Shield (CE)
2	114-7686-01	2	Tube-Bearing
3	302-5	2	Fitting-Grease
4	107-3395	8	Washer-Hardened
5	325-22	4	Screw-HH
6	3296-23	4	Nut-Lock, NI
10	3296-53	1	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	Bolt-CARR
20	110-2721	1	Stop
21	3250-48	2	Screw-PPH
22	3296-12	2	Nut-Lock, NI
23	2412-133	2	Clamp-R
24	104-7050	1	Tube-Manual
25	104-7048	1	Cap-Housing
26	104-8301	6	Nut-HF, NI
27	115-8961	1	Block-Manifold
28	340-2	2	Fitting-Straight

Ref.	Part Number	Qty.	Description
28:1	237-22	1	O-Ring
28:2	237-42	1	O-Ring
29	340-77	2	Fitting-Elbow-90
29:1	237-22	1	O-Ring
29:2	237-42	1	O-Ring
30	114-7703	1	Hose-HYD
31	114-7704	1	Hose-HYD
32	114-7701	2	Hose-HYD
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
36	3256-23	2	Washer-Plain
37	104-8300	2	Nut-HF, NI
38	322-21	2	Screw-HH
39	323-5	2	Screw-HH
40	3290-378	1	Tie-Cable
42	340-87	2	Fitting-Elbow-45
42:1	237-22	1	O-Ring
42:2	237-42	1	O-Ring
43	3256-14	2	Washer-Flat
44	115-8919-03	1	Mount-Plate
45	115-8915-03	1	Tool-Scraper
46	3231-25	2	Bolt-CARR



Manifold Block Assembly No. 115-8961

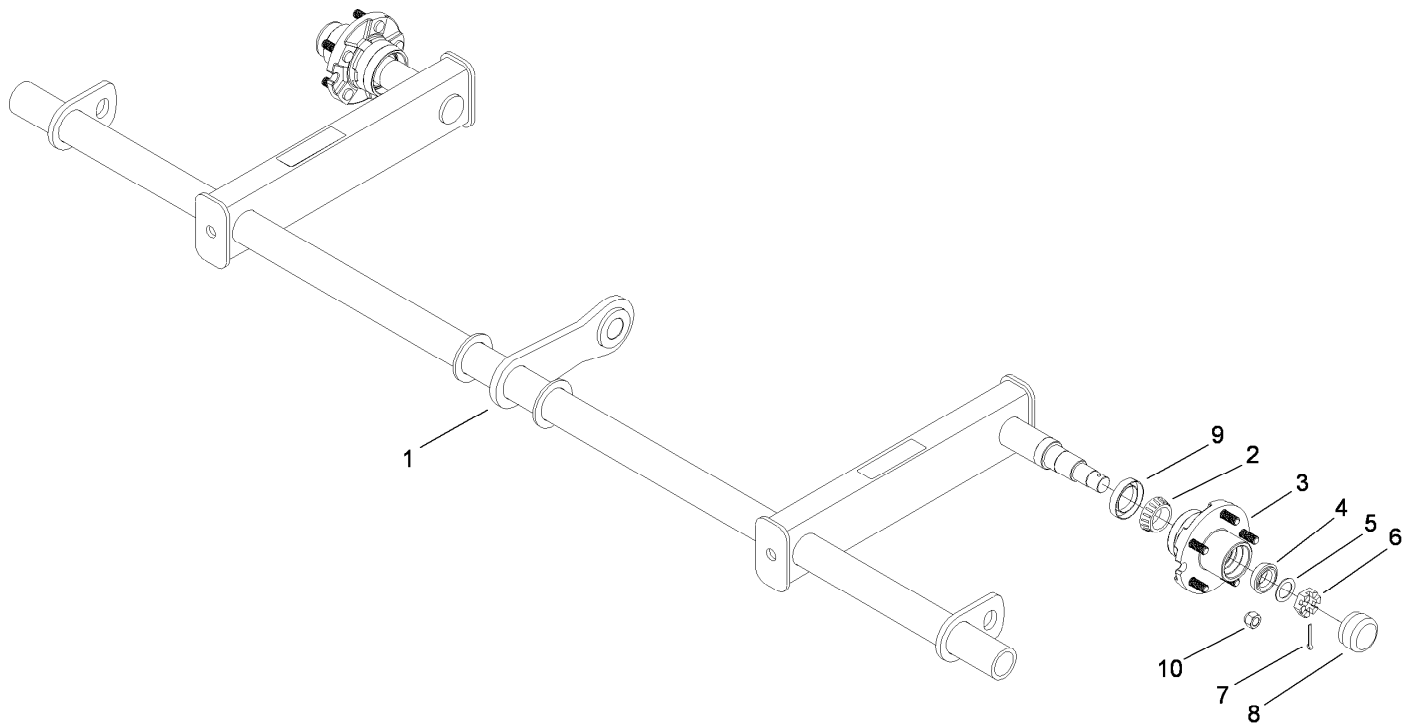
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	105-9155	1	Valve-Relief
1:1	105-9156	1	Seal Kit
2	115-9037	2	Relief
2:1	114-5083	1	Seal Kit



Transport Assembly

Ref.	Part Number	Qty.	Description
1	114-7746	1	Lift Axle ASM
1:1		1	Axle-Lift ●
1:2	114-7774	2	Decal-Warning, Pinch Point
3	114-7740	2	Wheel And Tire ASM
3:1	114-7741	1	Tire
3:2	114-7742	1	Rim
3:3	232-27	1	Stem-Valve
5	105-7867	1	HYD Cylinder ASM
6	98-2654	2	Pin-Pivot
7	302-5	2	Fitting-Grease
8	99-5105	2	Bolt-Shoulder
9	110-2787	4	Block-Axle
10	107-3395	8	Washer-Hardened
11	325-33	4	Screw-HH
12	3296-23	4	Nut-Lock, NI
13	98-4871	2	Bushing-Tension
14	32140-94	2	Screw-HH, Sems
24	302-40	2	Fitting-Grease, 90 DEG

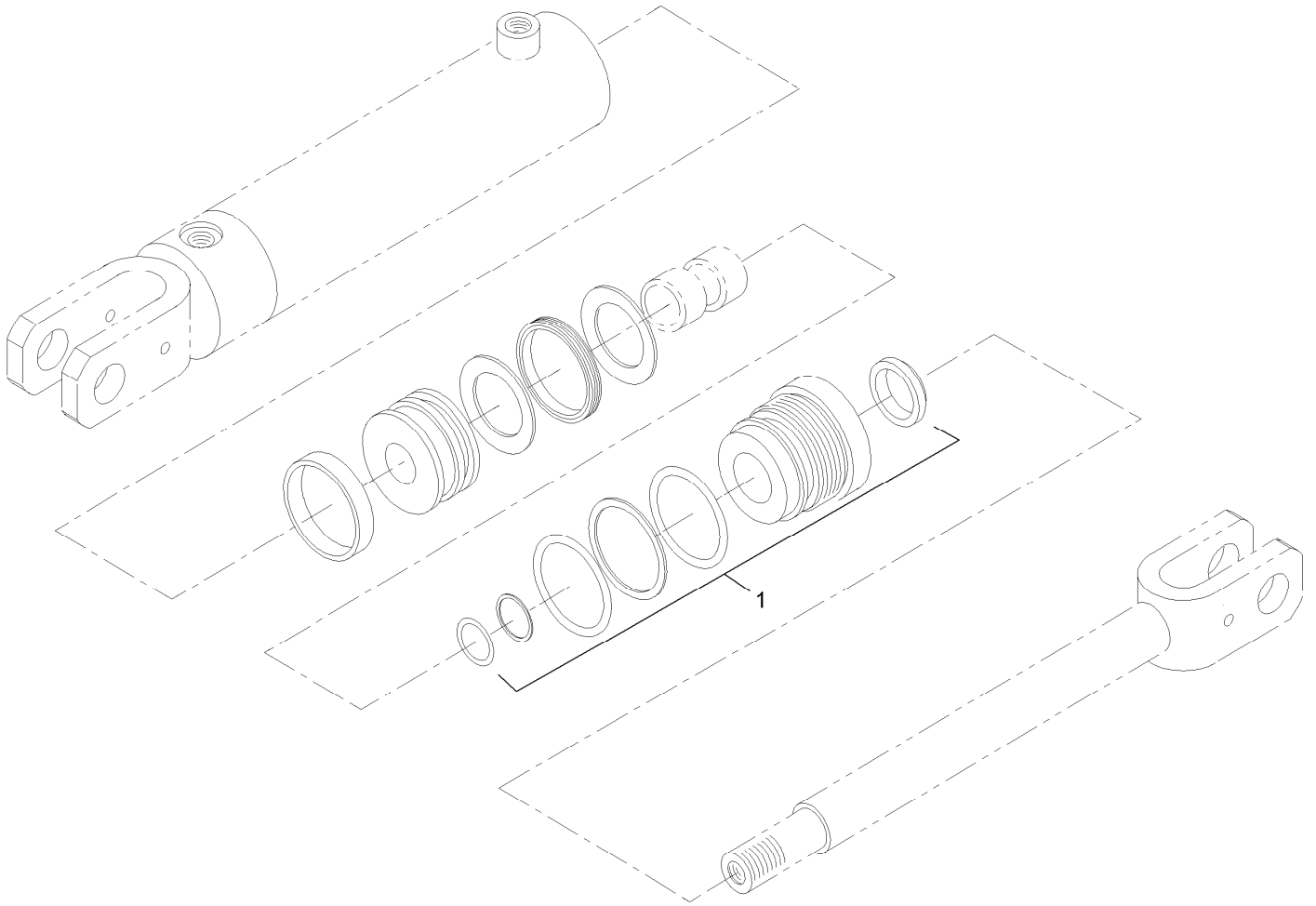
● Not serviced separately



Lift Axle Assembly No. 114-7746

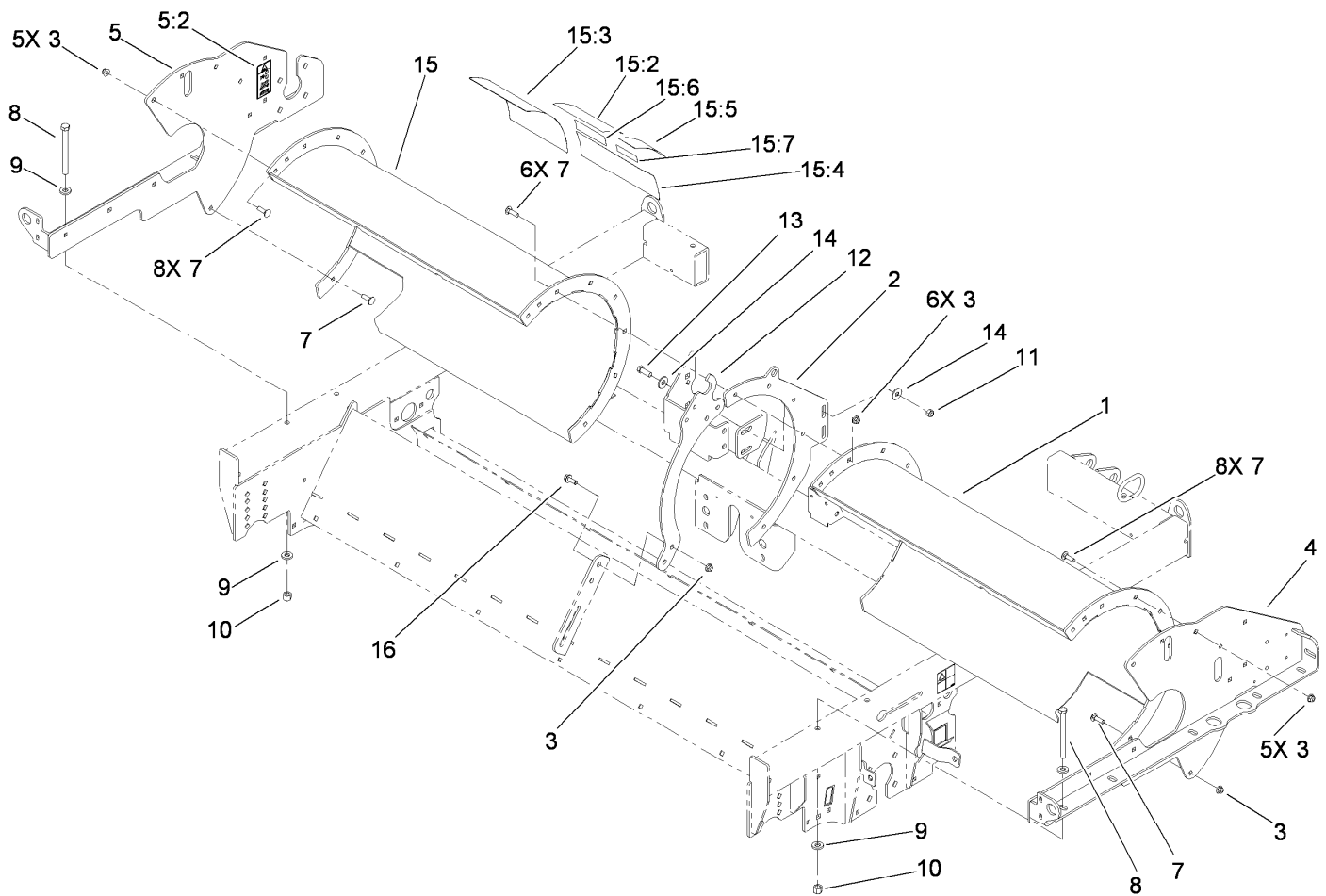
Ref.	Part Number	Qty.	Description
1		1	Lift Axle ASM ●
2	254-106	2	Cone-Bearing, Tapered
3	114-3908	2	Hub ASM
4	99-4501	2	*obs* Cone-Bearing
5	10-8110	2	Washer-Thrust
6	99-4508	2	Nut-Castle
7	3272-22	2	Pin-Cotter
8	108-0693	2	Cap-Grease
9	69-2980	2	Seal
10	242-50	10	Nut-Lug

● Not serviced separately



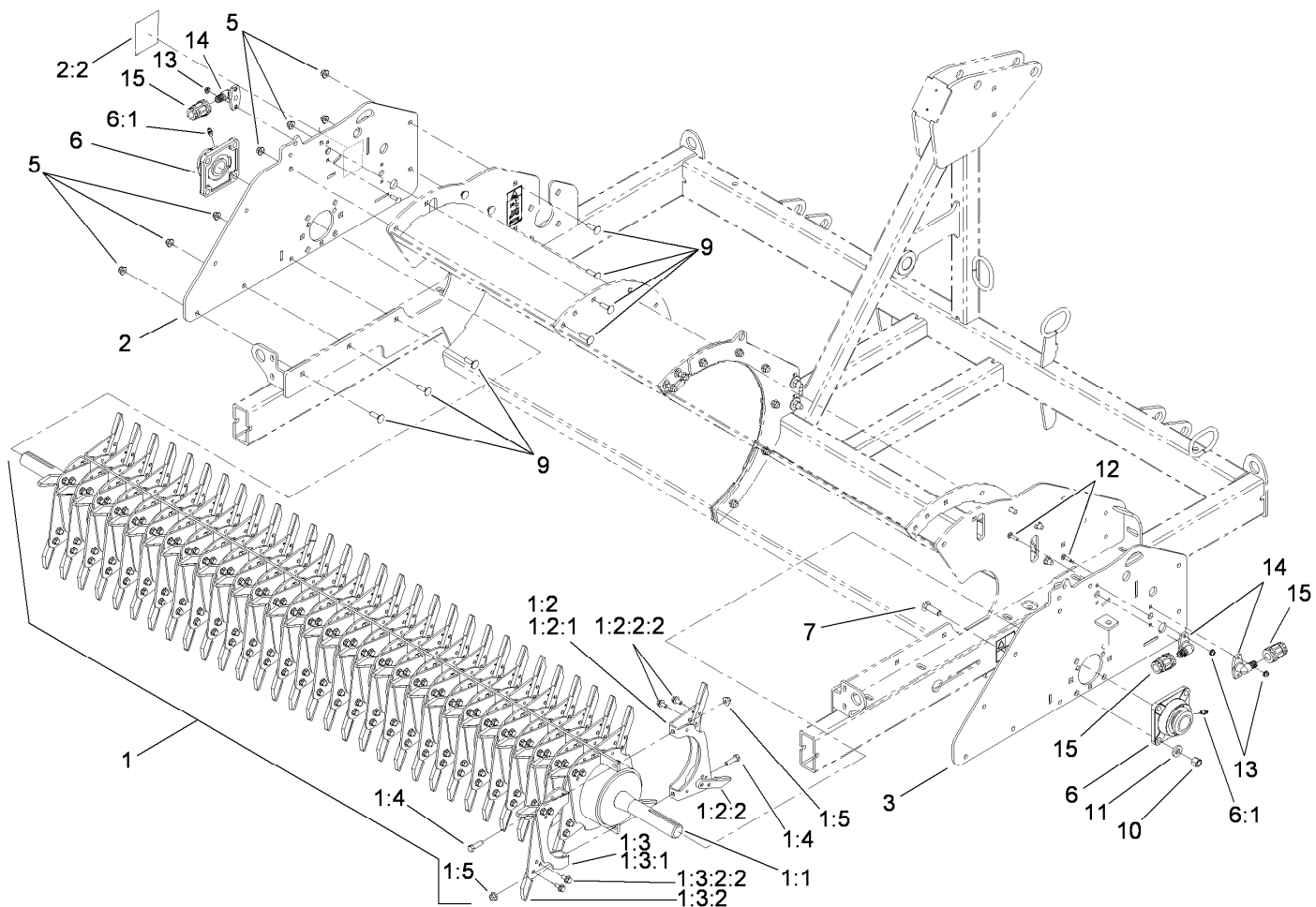
Hydraulic Cylinder Assembly No. 105-7867

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	105-8356	1	Seal Kit



Chopper Housing Assembly

Ref.	Part Number	Qty.	Description
1	114-7680-03	1	Chopper-Housing
2	112-4488-03	1	Support-Housing, Center
3	104-8301	18	Nut-HF, NI
4	114-7683-01	1	Support-RH
5	114-7789	1	LH Support ASM
5:2	112-4284	1	Decal-Danger, Entanglement
7	3231-25	16	Bolt-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	Screw-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
15:7	117-2718	1	Decal-Arrester, Spark
16	3234-42	2	Screw-HHF



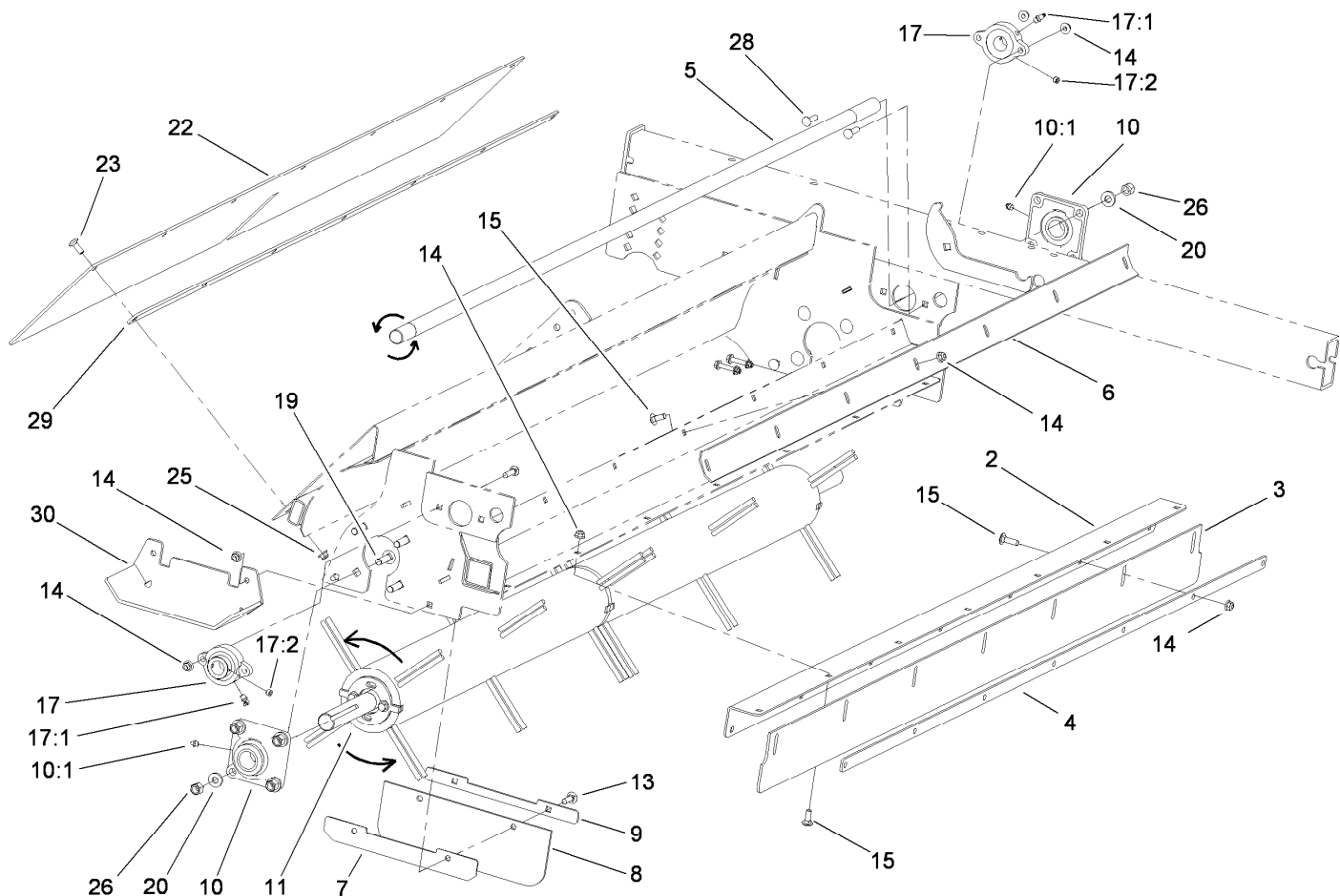
Chopper Assembly

Ref.	Part Number	Qty.	Description
1		1	Chopper-Rotator ■
1:1	114-7606	1	Chopper-Axle ASM
1:2		31	Blade-RH ■
1:2:1	114-7614	1	Blade-Bent
1:2:2	110-2730	2	Tip-Chopper ASM
1:2:2:2	114-7728	2	Screw-Threadlock
1:3		31	Blade-LH ■
1:3:1	114-7614	1	Blade-Bent
1:3:2	110-2730	2	Tip-Chopper ASM
1:3:2:2	114-7728	2	Screw-Threadlock
1:4	323-7	62	Screw-HH
1:5	104-8301	62	Nut-HF, NI
2	114-7744	1	Plate-End
2:2	105-4586	1	Decal-Shield

Ref.	Part Number	Qty.	Description
3	114-7652-01	1	Endplate
5	104-8301	14	Nut-HF, NI
6	114-3937	2	Bearing
6:1	302-52	1	Fitting-Grease
6:2	110-2735	1	Indicator-Torque ●
6:3	110-2736	1	Wrench-Allen ●
7	3233-14	8	Screw-CARR
9	3231-25	14	Bolt-CARR
10	3296-23	8	Nut-Lock, NI
11	107-3395	8	Washer-Hardened
12	3229-2	6	Screw-CARR
13	104-7201	6	Nut-HF
14	95-2747	3	Fitting-Washout
15	95-3270	3	Connector-Hose

● Not illustrated

■ Not serviced separately

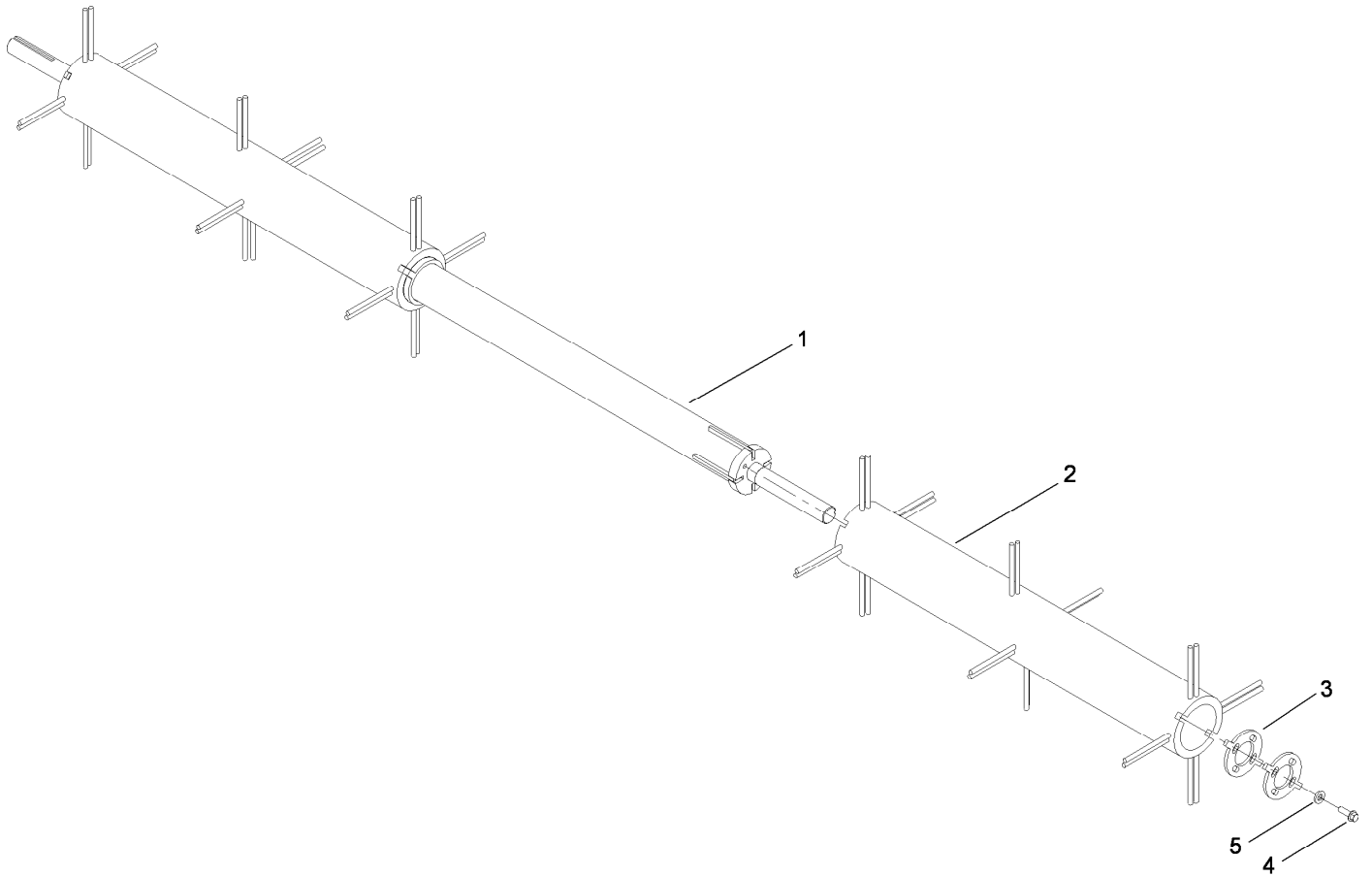


Brush and Housing Assembly

Ref.	Part Number	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
13	3231-4	4	Screw-CARR

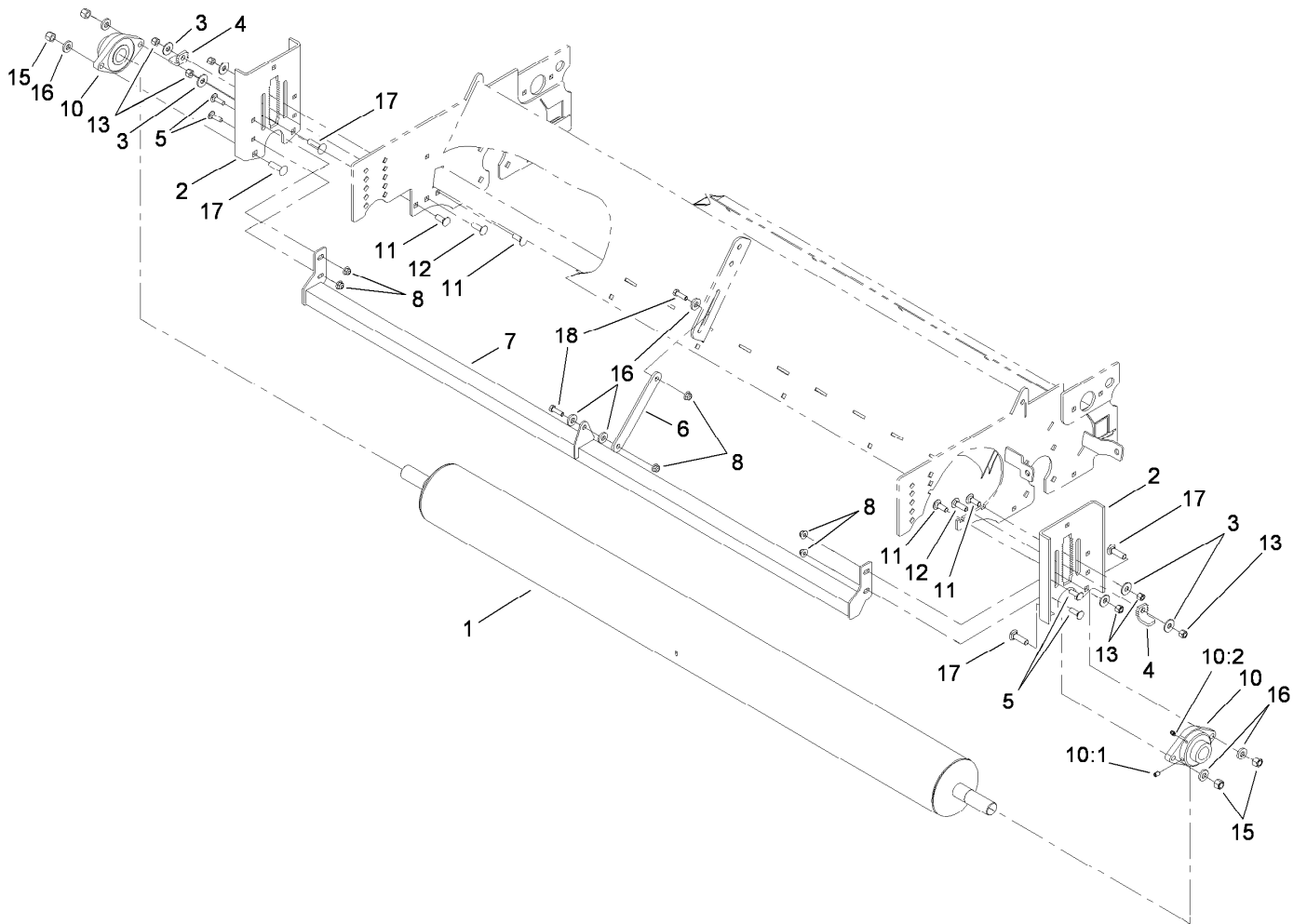
Ref.	Part Number	Qty.	Description
14	104-8301	29	Nut-HF, NI
15	3231-2	21	Bolt-CARR
17	114-7667	2	Bearing
17:1	302-33	1	Fitting-Grease
17:2	3246-17	1	Setscrew-HSH
19	3233-14	8	Screw-CARR
20	107-3395	8	Washer-Hardened
22	114-3851	1	Cover-Scraper, Rubber
23	3274-63	7	Screw-HSBH
25	105-4886	7	Nut-Tinnerman
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

● Not illustrated



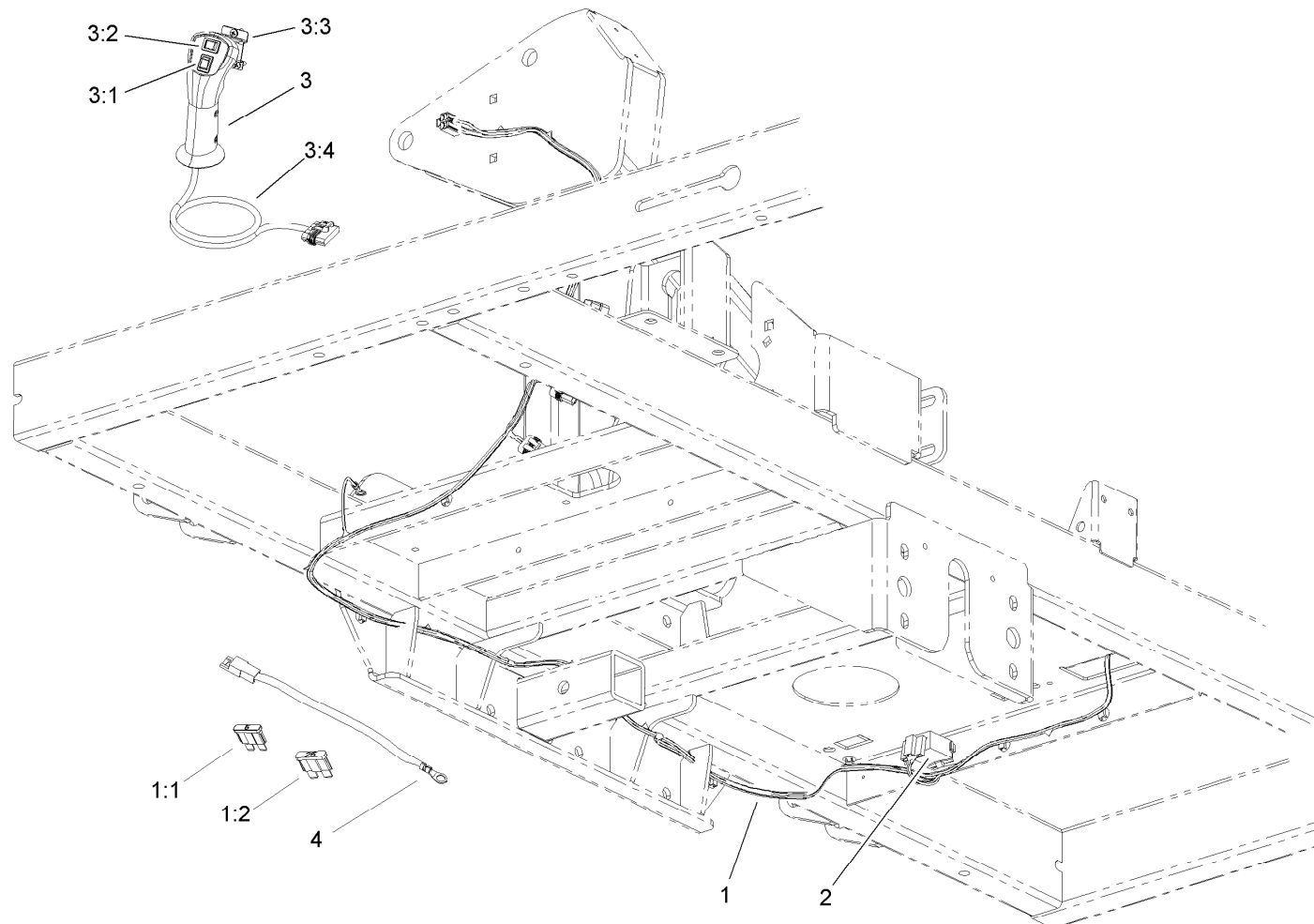
Brush Assembly No. 112-4540

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	114-7715	1	Axle-Brush
2	110-2908	2	Brush-Sweeper
3	110-3008	4	Drive-Brush
4	323-44	4	Screw-HH
5	80-6990	4	Washer-Hardened



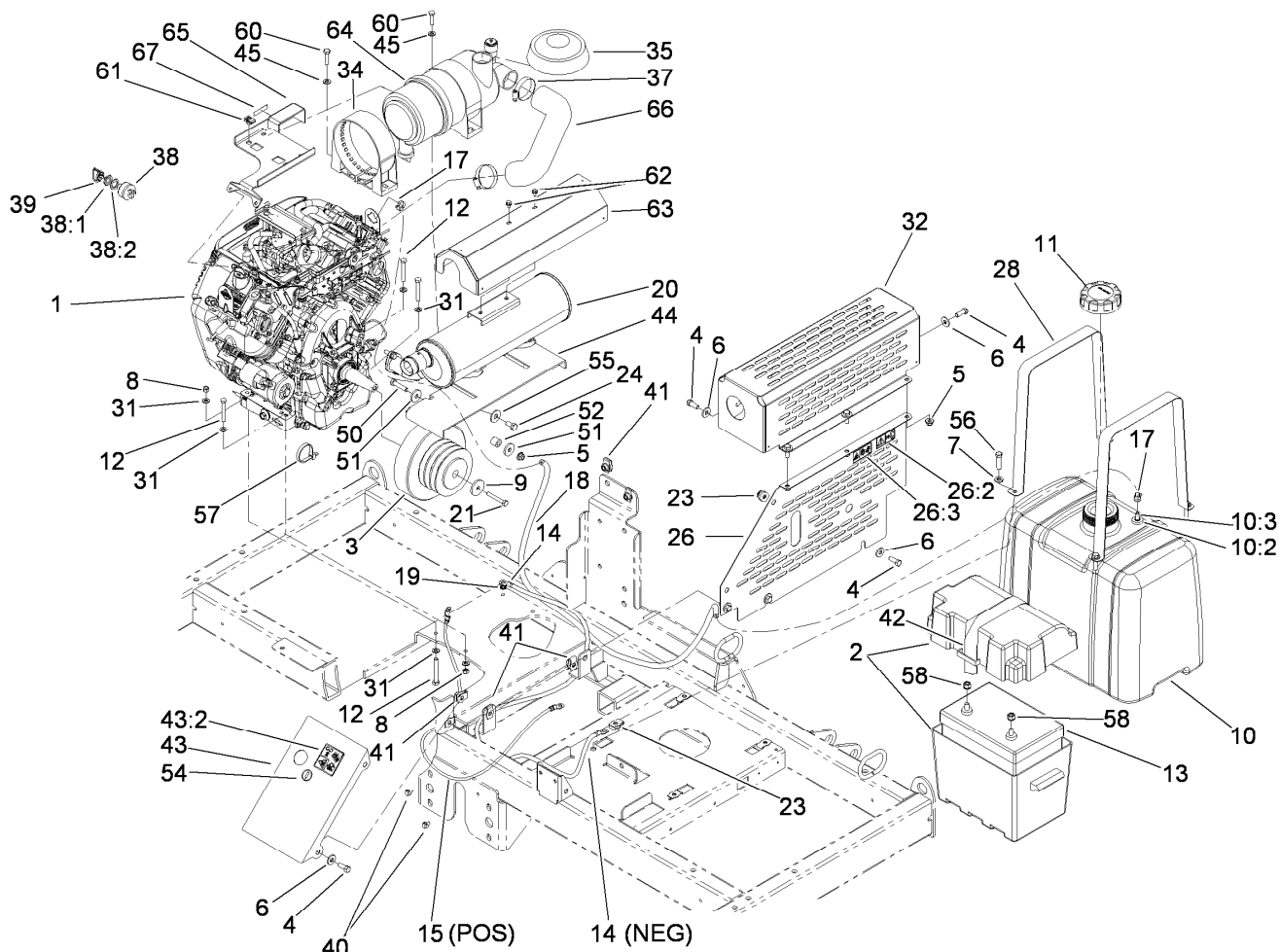
Roller Assembly

Ref.	Part Number	Qty.	Description
1	114-7697-03	1	Roller
2	114-7693-01	2	Plate-Adjuster
3	94-2701	6	Washer-Hardened
4	114-7692	2	Key-Adjuster, Bent
5	3231-25	4	Bolt-CARR
6	112-4583-01	1	Strap-Connector
7	114-7696-03	1	Scraper-Roller
8	104-8301	6	Nut-HF, 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	Bolt-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

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	112-3535	1	Harness-Wire, Main
1:1	218-578	1	Fuse-Blade, 10 Amp
1:2	109102	1	Fuse-Blade, 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

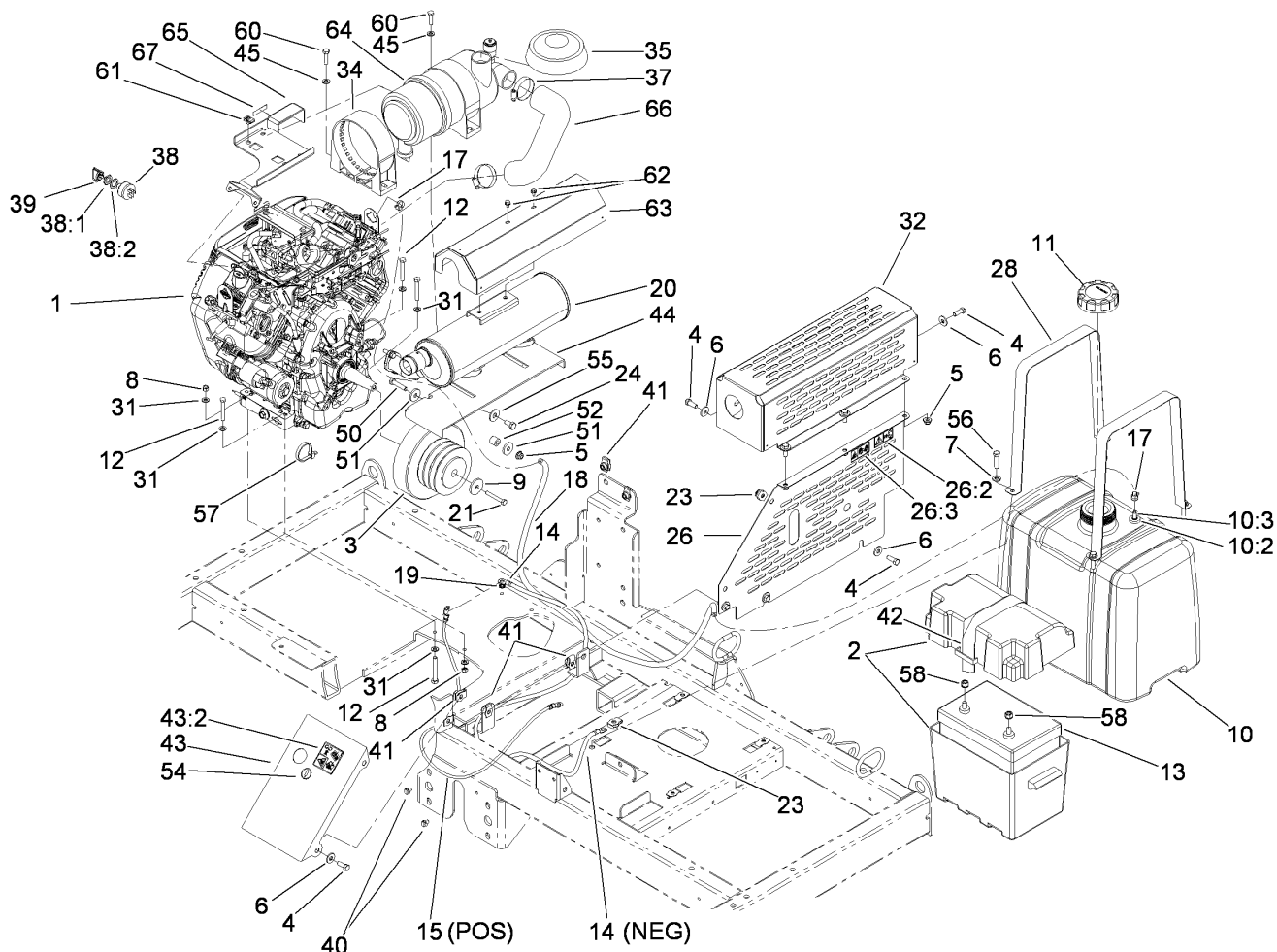
Ref.	Part Number	Qty.	Description
1		1	Engine-Briggs, 613477-0153-E1 ■▲
1:1	107-7817	1	Filter-Oil, Engine ●
2	93-7595	1	Battery Box ASM
3	114-7721	1	Clutch-Centrifugal, 3 Groove
4	323-6	12	Screw-HH
5	104-8301	4	Nut-HF, NI
6	80-6990	12	Washer-Hardened
7	100-4852	4	Washer-Hardened
8	3296-29	4	Nut-Lock, NI
9	80-8560	1	Washer-Hardened
10	112-4524	1	Fuel Tank ASM
10:2	104-7789	1	Bushing
10:3	110-2973	1	Stand Pipe
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
21	114-7726	1	Screw-HH
23	105-4886	5	Nut-Tinnerman

Ref.	Part Number	Qty.	Description
24	324-2	2	Screw-HH
26	114-7748	1	Guard-Belt, Clutch
26:2	112-4280	1	Decal-Warning, CE
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
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, Internal
39	63-8360	2	Key-Ignition
40	32180-030	4	Clip-Tie
41	112-4576	7	Nut-Clip, U
42	3339-175	1	Strapping-Web
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-Plain
50	323-9	1	Screw-HH
51	53-6380	2	Washer-Flat
52	98-8895	1	Spacer
54	58-6520	1	Decal-Grease

● Not illustrated

▲ Obtain parts from www.briggsandstratton.com

■ Not serviced separately



Engine Assembly (continued)

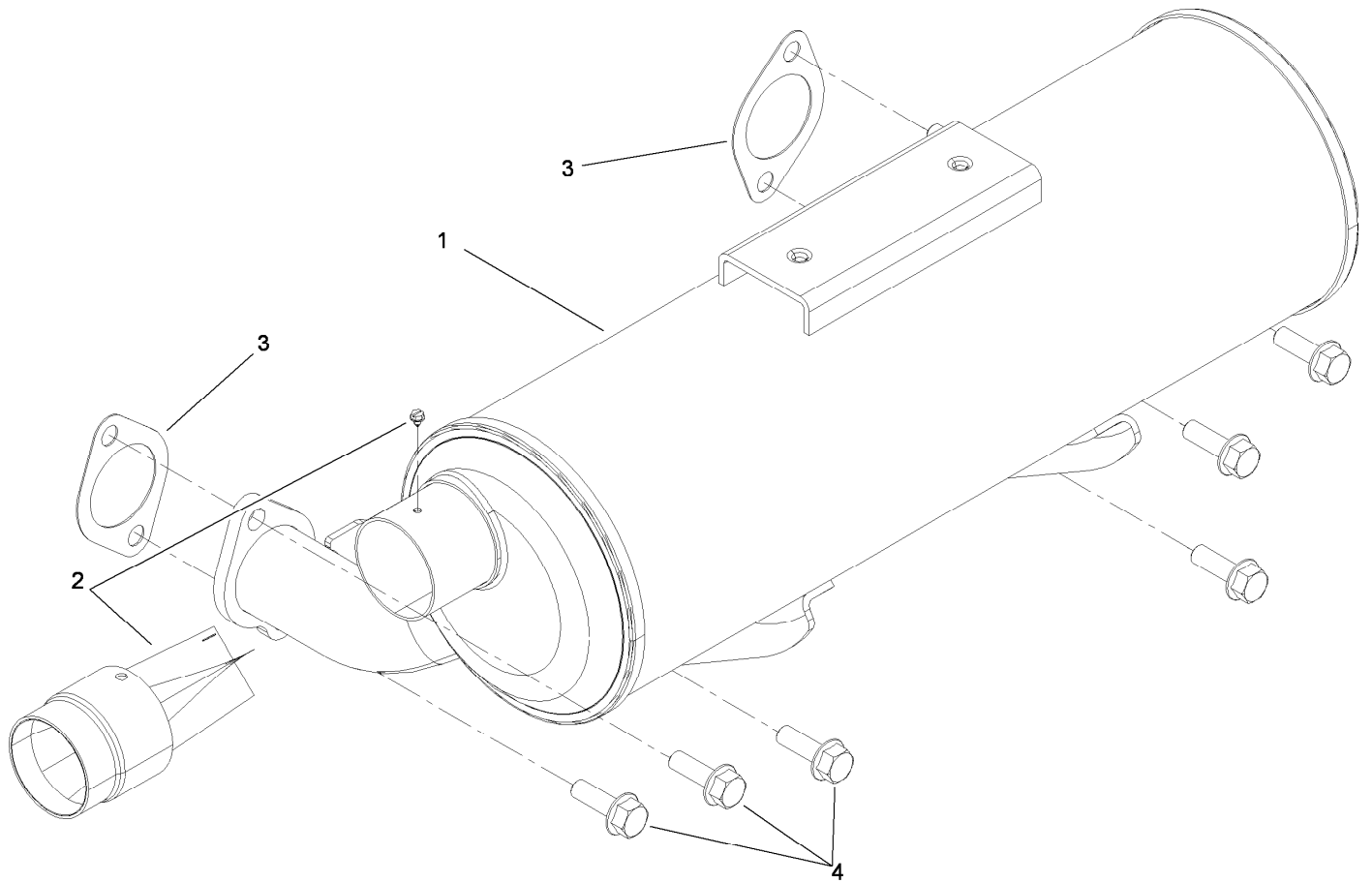
Ref.	Part Number	Qty.	Description
55	94-2701	2	Washer-Hardened
56	323-8	4	Screw-HH
57	3290-378	1	Tie-Cable
58	32149-10	2	Nut-Keps
60	33114-030	4	Screw-HH
61	112-4295	2	Nut-Tinnerman

Ref.	Part Number	Qty.	Description
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

● Not illustrated

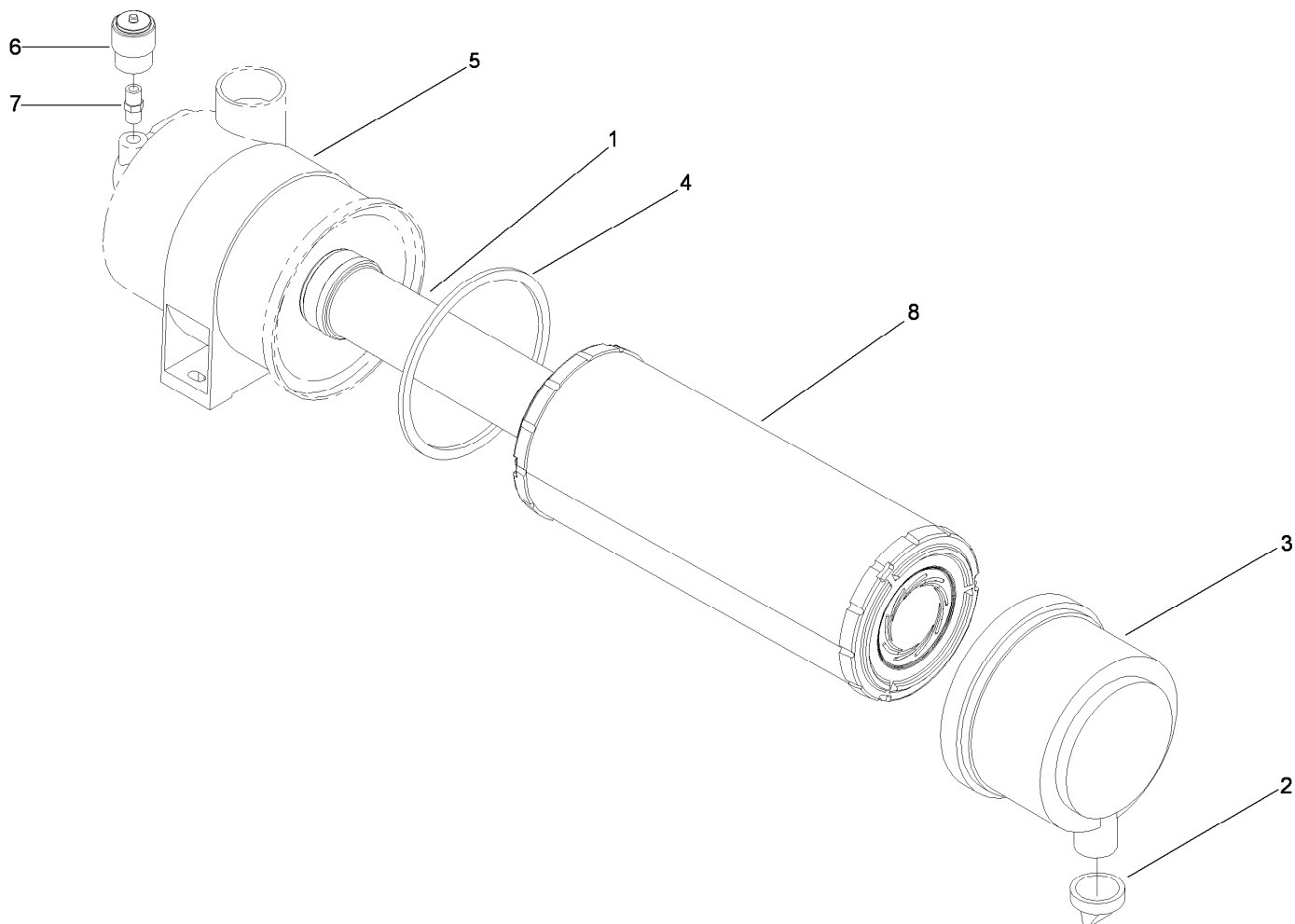
▲ Obtain parts from www.briggsandstratton.com

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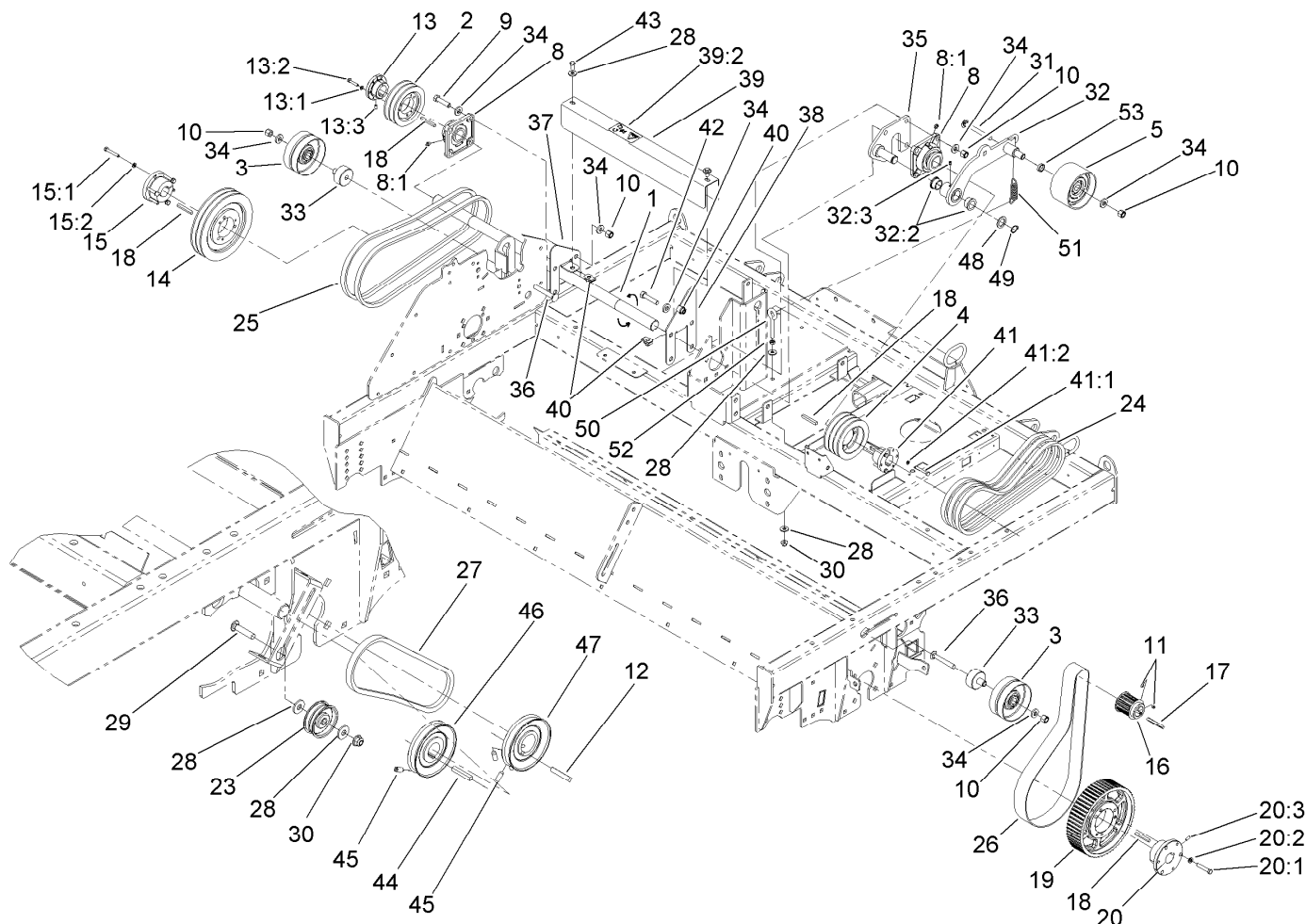
Muffler Assembly No. 115-2923

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	114-4057	1	Element-Safety, 5 Inch
2	104-0498	1	Valve-Vacuator
3	104-0497	1	Cover
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

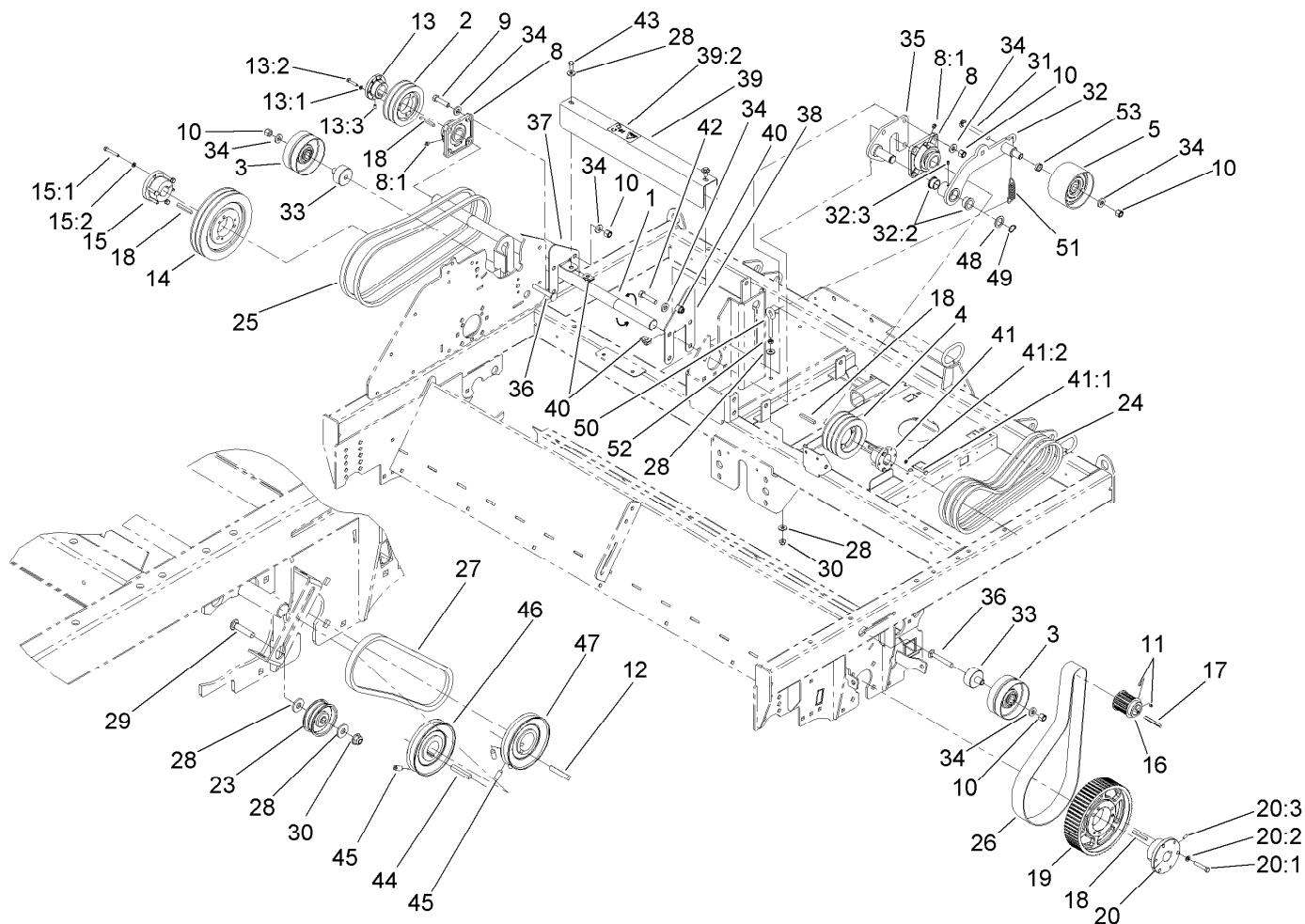


Belt Drive Assembly

Ref.	Part Number	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	4	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, HSH
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
19	110-2979	1	Pulley-Cog, 60T

Ref.	Part Number	Qty.	Description
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	115-8957	1	Belt-B-Sect. Match Set Of 2
26	112-4254	1	Belt-Timed
27	115-2951	1	Belt-A Section
28	80-6990	6	Washer-Hardened
29	3231-29	1	Screw-CARR
30	104-8301	2	Nut-HF, NI
31	3233-7	1	Screw-CARR
32	110-2717	1	Arm-Idler, ASM
32:2	256-132	2	Bushing-Flange
32:3	302-19	1	Fitting-Grease
33	114-3919	2	Standoff
34	107-3395	19	Washer-Hardened
35	110-2710-03	1	Pivot-Idler
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

● Not illustrated

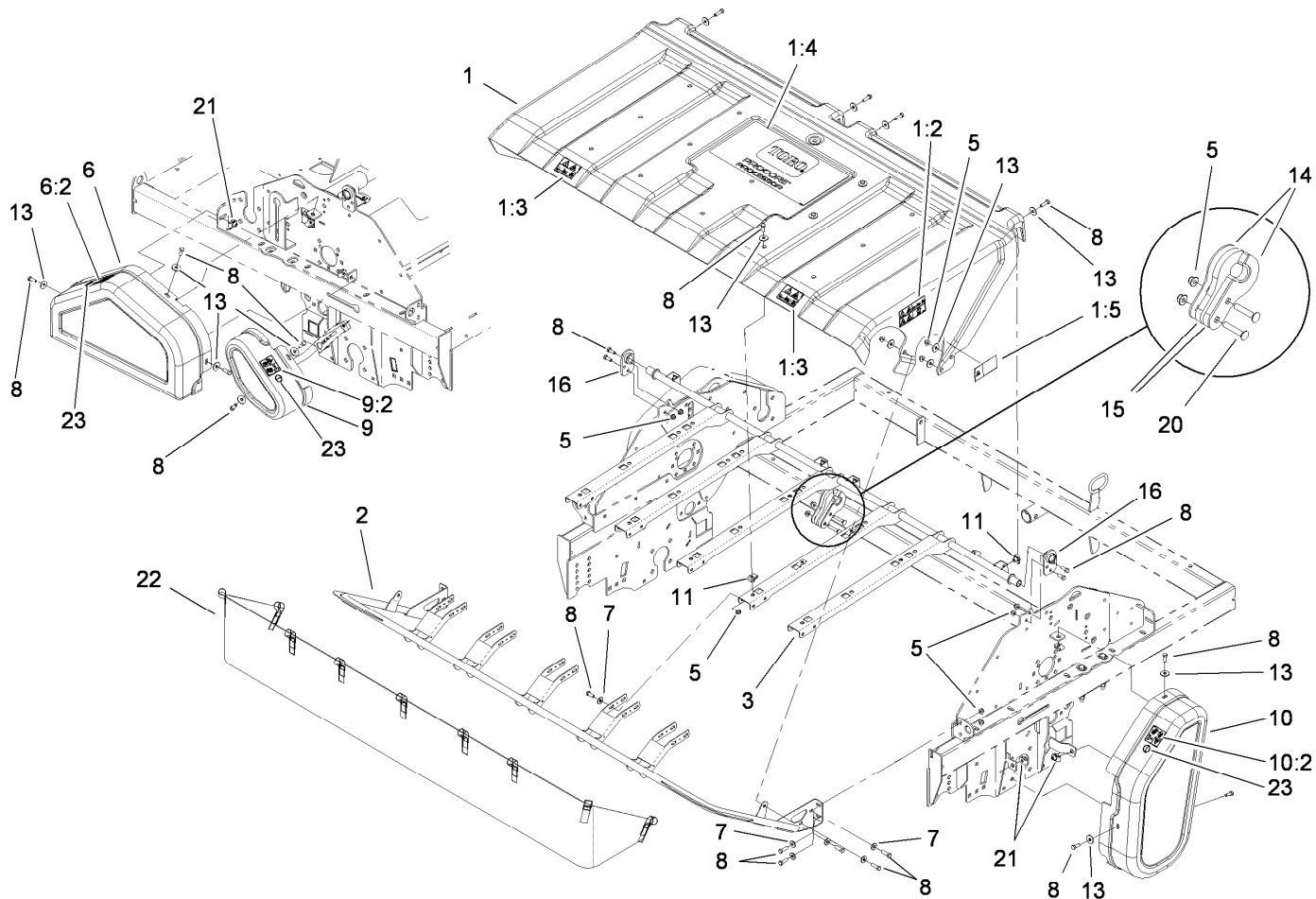


Belt Drive Assembly (continued)

Ref.	Part Number	Qty.	Description
41	106-0360	1	Pulley Bushing ASM
41:1	321-11	3	Screw-HH
41:2	3253-3	3	Washer-Lock
42	325-9	4	Screw-HH
43	323-5	2	Screw-HH
44	7-0238	1	Key-Square
45	3246-6	4	Screw-Set, HSH
46	115-2913	1	Pulley-Split

Ref.	Part Number	Qty.	Description
47	115-2912	1	Pulley-Split
48	3-8514	1	Washer-Thrust
49	32151-36	1	Ring-Retaining
50	94-2547	1	Bolt-Eye
51	54-2730	1	Spring-Extension
52	3217-7	1	Nut-Hex
53	105-3828	1	Spacer

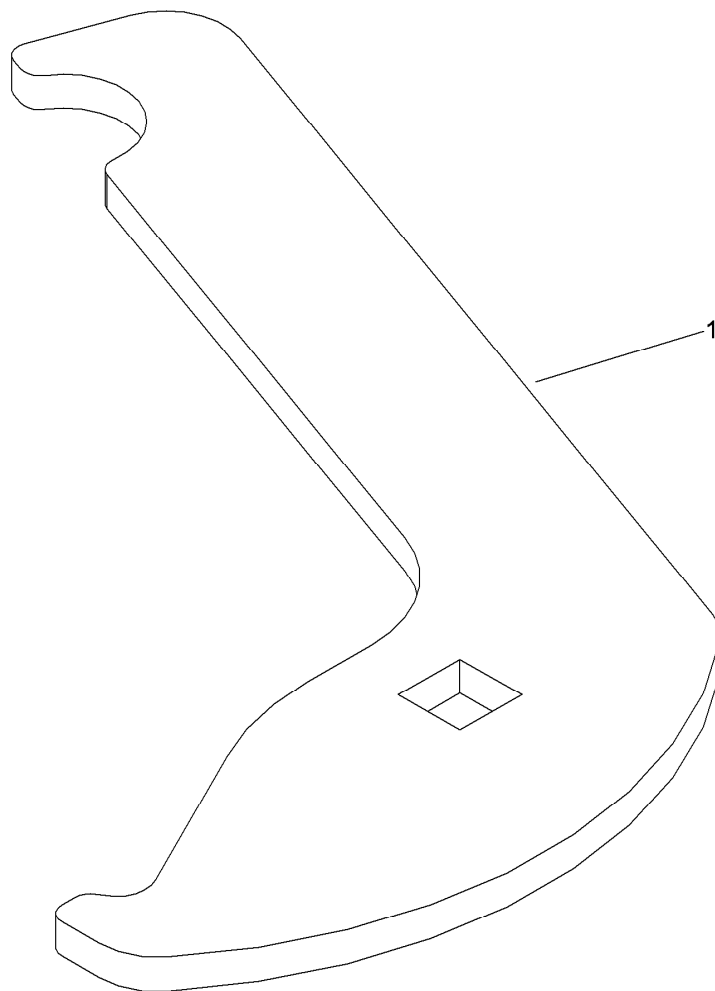
● Not illustrated



Shield and Cover Assembly

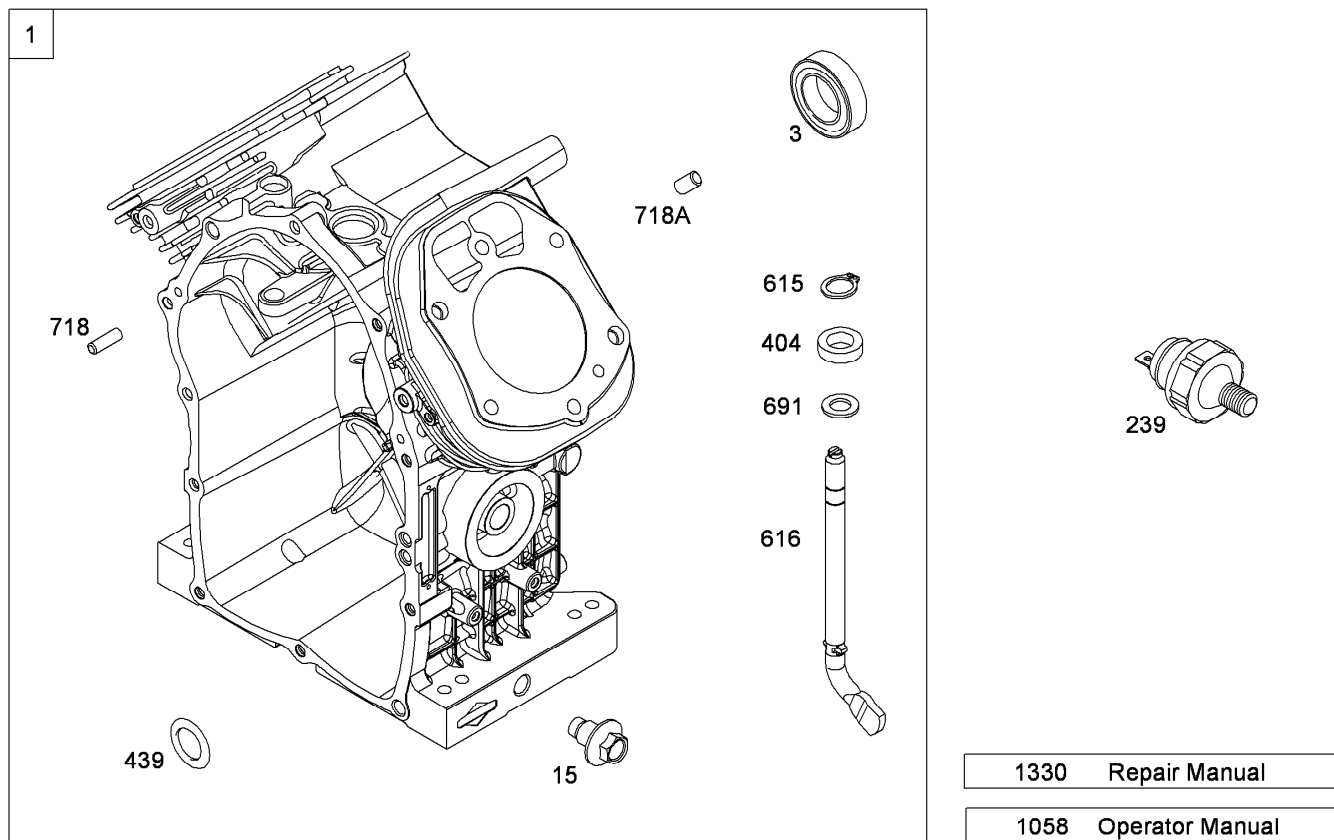
Ref.	Part Number	Qty.	Description
1	114-7745	1	Rear Cover ASM
1:2	112-4274	2	Decal-Caution
1:3	112-4272	2	Decal-Danger, Stay Clear
1:4	115-8966	1	Decal-Logo, Processor
1:5	112-4287	2	Decal-Danger, Pinch Point
2	114-7666-03	1	Hoop-Frame
3	112-4392-03	1	Subframe
5	104-8301	36	Nut-HF, NI
6	114-7771	1	Cover-Belt
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

Ref.	Part Number	Qty.	Description
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
20	3231-6	2	Screw-CARR
21	112-4576	8	Nut-Clip, U
22	114-7762	1	Fabric
23	115-2903	3	Decal-Grease



Belt Tensioner Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-2925	1	Tool-Belt Tensioner



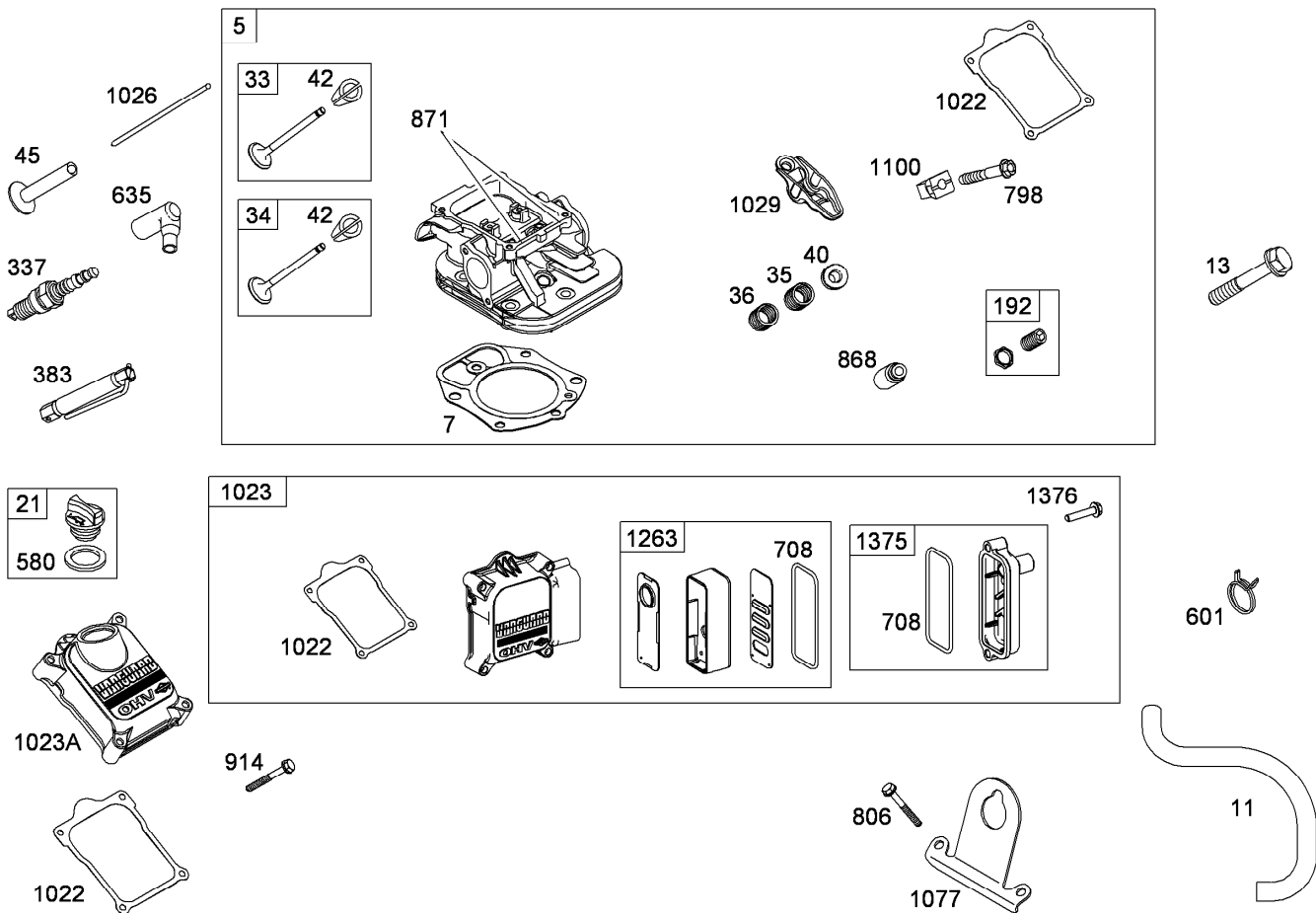
Assemblies include all parts shown in frames

Cylinder Assembly Briggs and Stratton 613477-0153-E1

Ref.	Part Number	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	Repair Manual ●

● Obtain parts from www.briggsandstratton.com

■ Included in Engine Gasket Set (Ref. No. 358)



Assemblies include all parts shown in frames

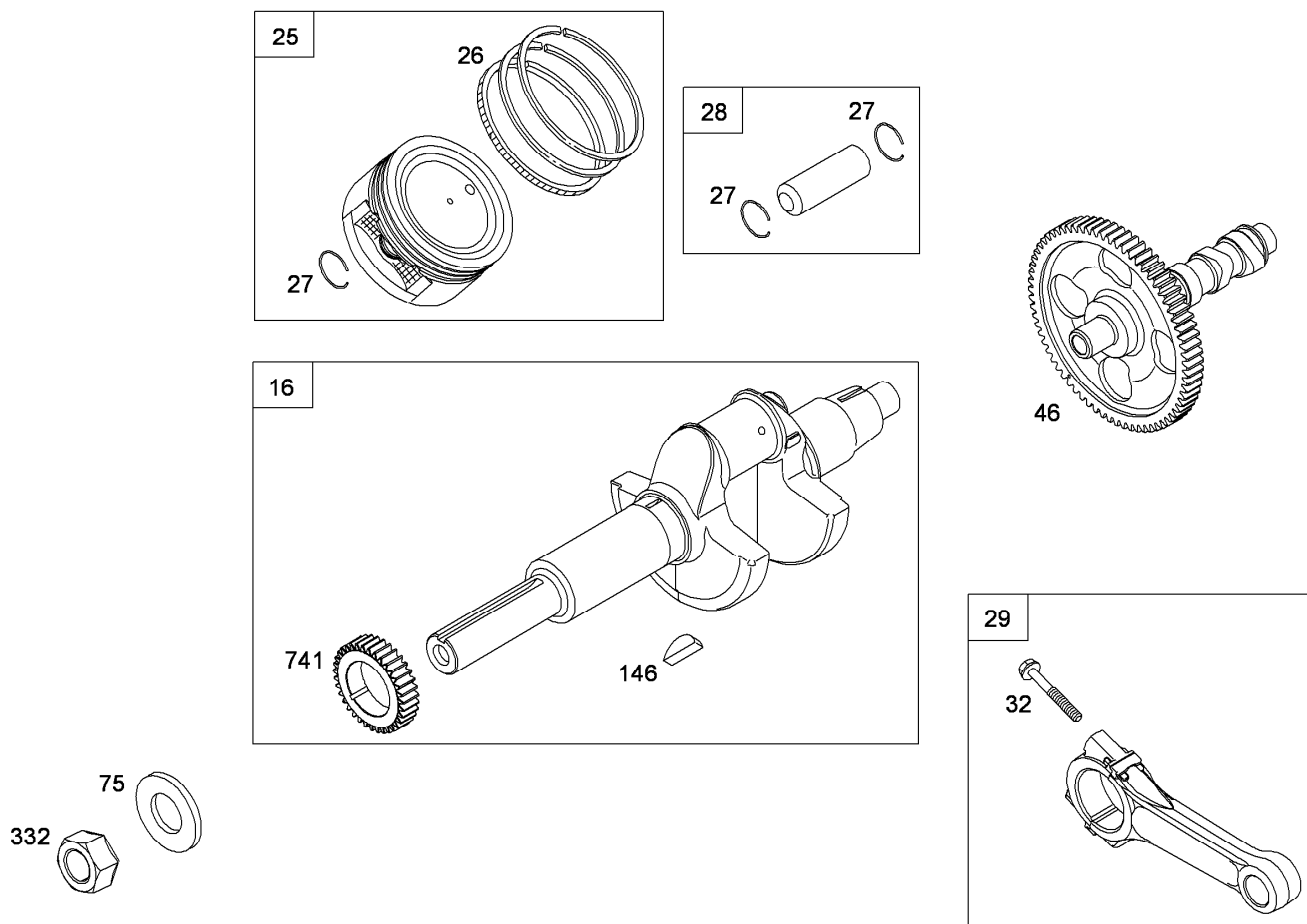
Cylinder Head Assembly Briggs and Stratton 613477-0153-E1

Ref.	Part Number	Qty.	Description
5	842180	1	Head-Cylinder ●
5	842181	1	Head-Cylinder ●
7	809730	1	Gasket-Head, Cylinder ●■
11	809736	1	Tube-Breather ●
13	809784	1	Screw ●
21	843464	1	Cap-Fill, Oil ●
33	809901	1	Valve-Exhaust ●
34	809902	1	Valve-Intake ●
35	809374	1	Spring-Valve ●
36	809374	1	Spring-Valve ●
40	807492	1	Retainer-Valve ●
42	807683	1	Keeper-Valve ●
45	809785	1	Tappet-Valve ●
192	690083	1	Adjuster-Arm, Rocker ●
337	491055s	1	Plug-Spark ●
383	19374s	1	Wrench-Spark Plug ●
580	809894	1	Seal-O Ring ●
601	841499	1	Clamp-Hose ●

Ref.	Part Number	Qty.	Description
635	692076	1	Boot-Spark Plug ●
708	841301	1	Seal-O Ring ●
798	691492	1	Screw ●
806	807357	1	Screw ●
868	691963	1	Seal-Valve ●■
871	692057	1	Bushing-Guide, Valve ●
914	807357	1	Screw ●
1022	809732	1	Gasket-Cover, Rocker ●■
1023	809789	1	Cover-Rocker ●
1023A	809731	1	Cover-Rocker ●
1026	809783	1	Rod-Push ●
1029	807323	1	Arm-Rocker ●
1077	809729	1	Bracket-Lifting ●
1100	791757	1	Pivot-Arm, Rocker ●
1263	841324	1	Reed-Breather ●
1375	841550	1	Cover-Reed, Breather ●
1376	806421	1	Screw ●

● Obtain parts from www.briggsandstratton.com

■ Included in Engine Gasket Set (Ref. No. 358)

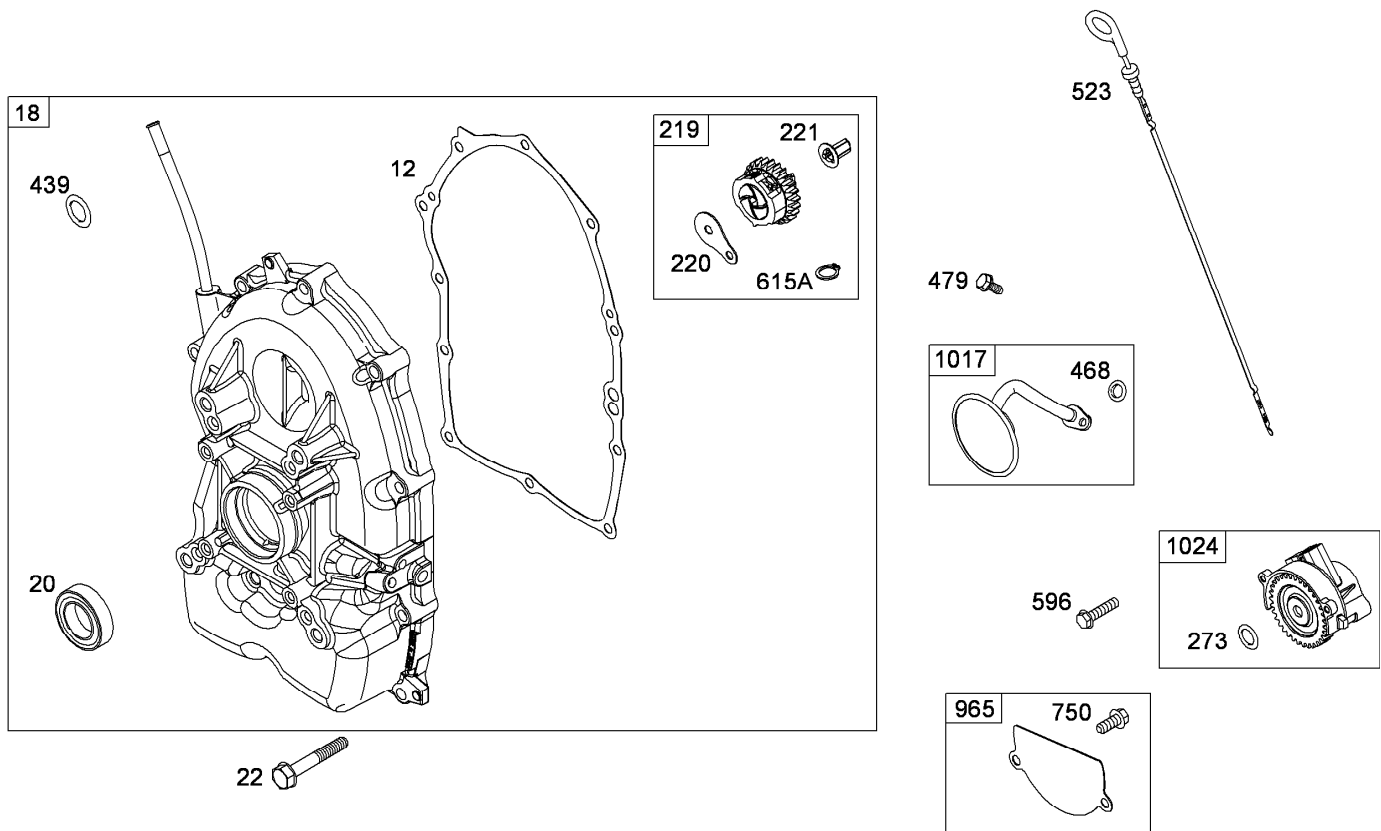


Assemblies include all parts shown in frames

Crankshaft Assembly Briggs and Stratton 613477-0153-E1

Ref.	Part Number	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 ●

● Obtain parts from www.briggsandstratton.com



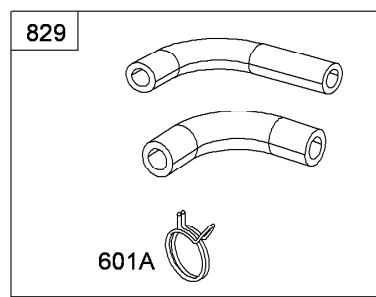
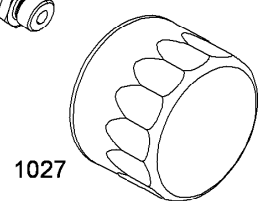
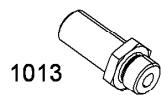
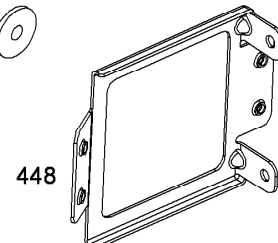
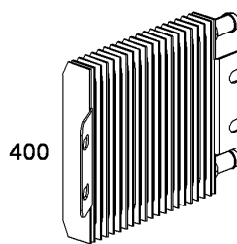
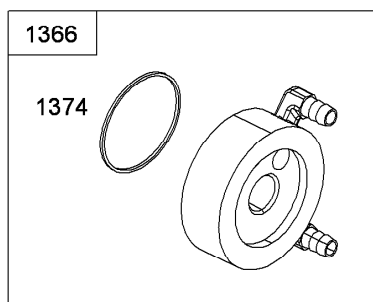
Assemblies include all parts shown in frames

Crankcase Cover Assembly Briggs and Stratton 613477-0153-E1

Ref.	Part Number	Qty.	Description
12	809727	1	Gasket-Crankcase ●■
18	842458	1	Cover-Crankcase ●
20	841596	1	Seal-Oil ●■
22	807362	1	Screw ●
219	809426	1	Gear-Governor ●
220	841608	1	Washer ●
221	841026	1	Cup-Governor ●
273	690681	1	Seal-O Ring ●■
439	692154	1	Seal-O Ring ●■
468	690690	1	Seal-O Ring ●■
479	807084	1	Screw ●
523	841007	1	Dipstick ●
596	691492	1	Screw ●
615A	698290	1	Retainer-Shaft, Governor ●
750	841233	1	Screw ●
965	809422	1	Cover-Pump, Oil ●
1017	809421	1	Screen-Pump, Oil ●
1024	841291	1	Pump-Oil ●

● Obtain parts from www.briggsandstratton.com

■ Included in Engine Gasket Set (Ref. No. 358)

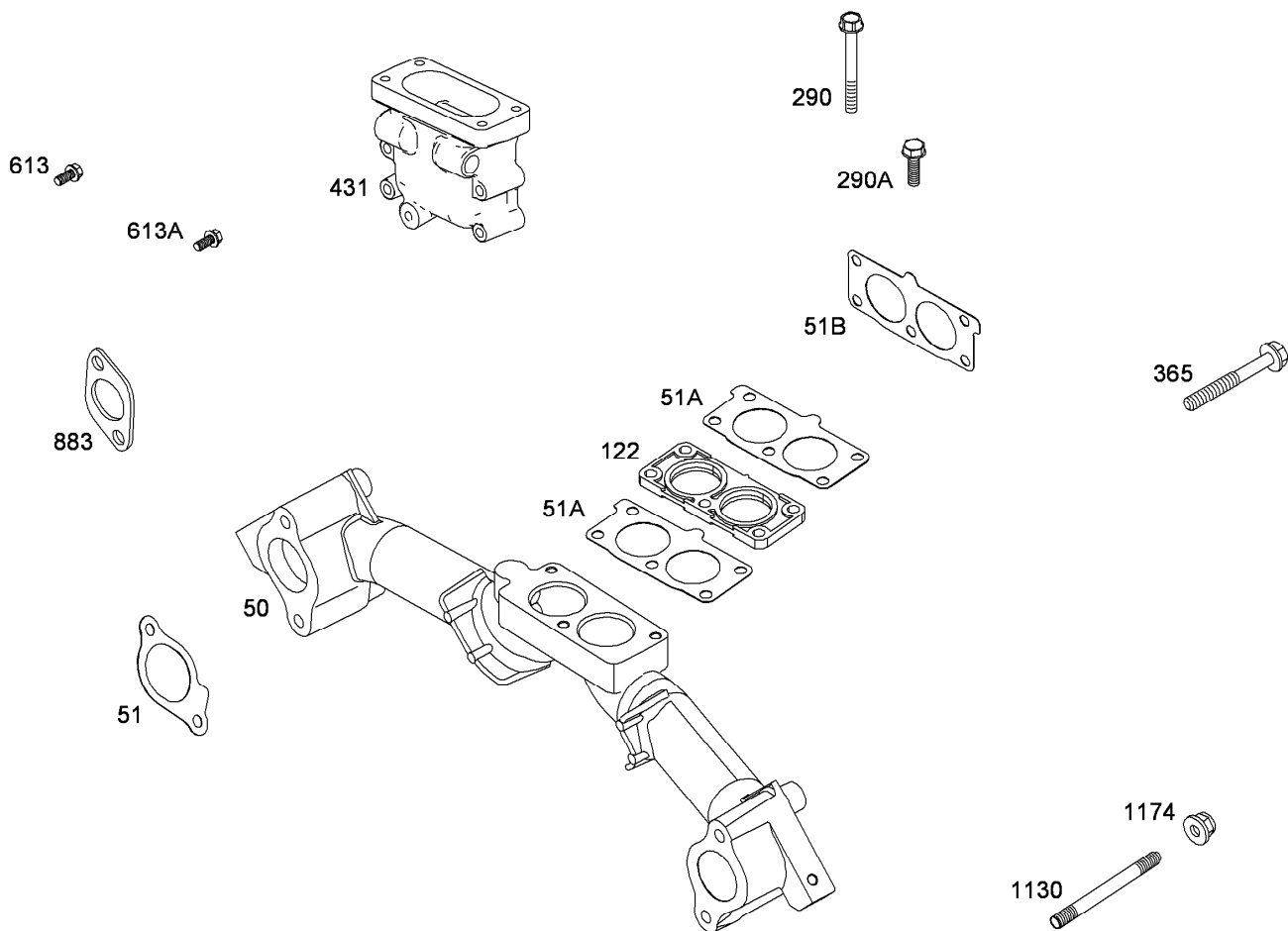


Assemblies include all parts shown in frames

Oil Assembly Briggs and Stratton 613477-0153-E1

Ref.	Part Number	Qty.	Description
400	841501	1	Cooler-Oil ●
417	843345	1	Screw (Oil Cooler) ●
448	841504	1	Bracket-Cooler, Oil ●
601A	841597	1	Clamp-Hose (Oil Cooler) ●
829	841503	1	Hose-Oil (Oil Cooler) ●
1013	841602	1	Nipple-Filter, Oil ●
1027	842921	1	Filter-Oil ●
1155	806647	1	Washer (Oil Cooler) ●
1366	841510	1	Diverter-Cooler, Oil ●
1373	841233	1	Screw (Oil Cooler Bracket) ●
1374	841506	1	Seal-O Ring (Oil Cooler Diverter) ●

● Obtain parts from www.briggsandstratton.com



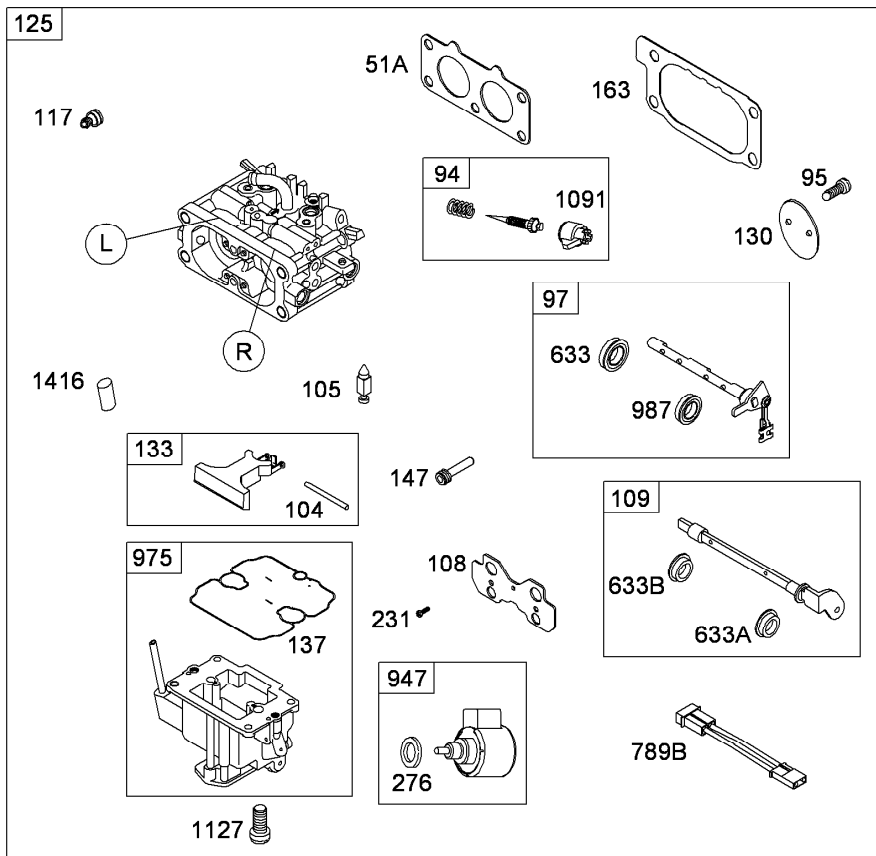
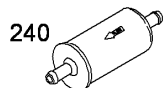
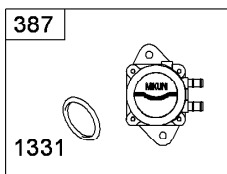
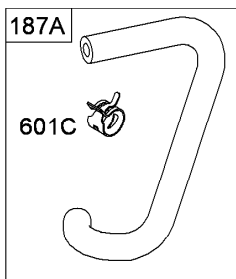
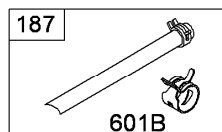
Assemblies include all parts shown in frames

Intake Manifold Assembly Briggs and Stratton 613477-0153-E1

Ref.	Part Number	Qty.	Description
50	841591	1	Manifold-Intake ●
51	841592	1	Gasket-Intake ●■
51A	809910	1	Gasket-Intake ●▲■
51B	841882	1	Gasket-Intake ●
122	843268	1	Spacer-Carburetor ●
290	809911	1	Screw (Intake Elbow) ●
290A	807421	1	Screw (Intake Elbow) ●
365	807437	1	Screw (Carburetor) ●
431	841539	1	Elbow-Intake ●
613	692062	1	Screw (Muffler) ●
613A	809743	1	Screw (Muffler) ●
883	809872	1	Gasket-Exhaust ●■
1130	841590	1	Stud (Intake Manifold) ●
1174	842067	1	Nut (Intake Manifold) ●

● Obtain parts from www.briggsandstratton.com
▲ Included in Carburetor Overhaul Kit (Ref. No. 121)

■ Included in Engine Gasket Set (Ref. No. 358)



Assemblies include all parts shown in frames

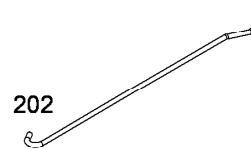
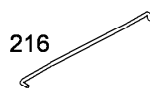
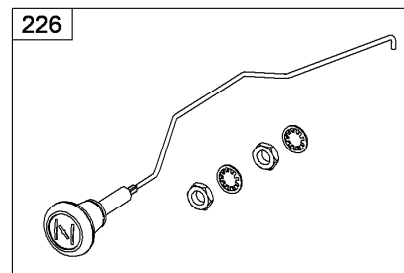
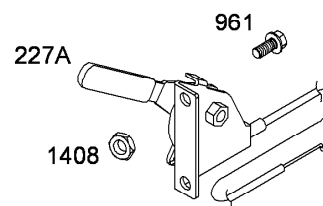
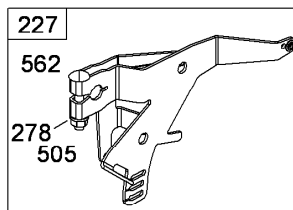
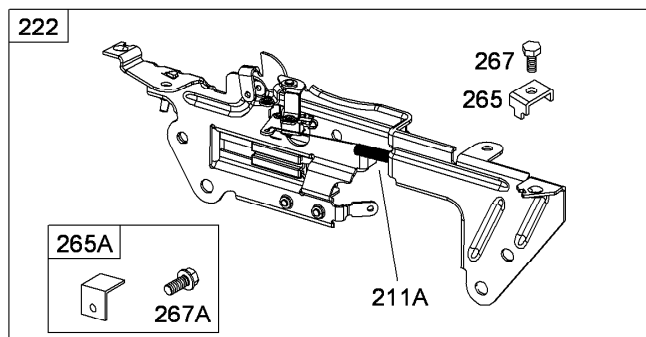
Carburetor Assembly Briggs and Stratton 613477-0153-E1

Ref.	Part Number	Qty.	Description
51A	809910	1	Gasket-Intake ●▲■
94	843295	1	Idle Mixture Kit ●▲
95	690728	1	Screw (Throttle Valve) ●
97	841912	1	Shaft-Throttle ●
104	690739	1	Pin-Hinge, Float ●▲
105	809759	1	Valve-Needle, Float ●▲
108	841915	1	Valve-Choke ●
109	841914	1	Shaft-Choke ●
117	842094	1	Jet-Main (Left) ●
117	842093	1	Jet-Main (Right) ●
118	842095	1	Jet-Main (Left) ●
118	842096	1	Jet-Main (Right) ●
125	842097	1	Carburetor ●
130	841913	1	Valve-Throttle ●
133	809637	1	Float-Carburetor ●▲
137	809645	1	Gasket-Bowl, Float ●▲
147	842740	1	Jet-Slow ●
163	807375	1	Gasket-Cleaner, Air ●▲■
187	791745	1	Line-Fuel (Cut To Required Length) ●

Ref.	Part Number	Qty.	Description
187A	841841	1	Line-Fuel ●
231	690728	1	Screw (Choke Valve) ●
240	695666	1	Filter fuel ●
276	806476	1	Washer-Sealing ●▲
385	809876	1	Screw (Fuel Pump) ●
387	842920	1	Pump-Fuel ●
601B	791850	1	Clamp-Hose ●
601C	691038	1	Clamp-Hose ●
633	809641	1	Seal-Shaft, Choke/Throttle ●
633A	809638	1	Seal-Shaft, Choke/Throttle ●
633B	809644	1	Seal-Shaft, Choke/Throttle ●
789B	843364	1	Harness-Wiring ●
947	842109	1	Solenoid-Fuel ●
975	842106	1	Bowl-Float ●
987	809639	1	Seal-Shaft, Throttle ●▲
1091	691515	1	Cap-Limiter ●▲
1127	809715	1	Screw ●
1331	809894	1	Seal-O Ring (Fuel Pump) ●
1416	809640	1	Cap-Carburetor ●

● Obtain parts from www.briggsandstratton.com
▲ Included in Carburetor Overhaul Kit (Ref. No. 121)

■ Included in Engine Gasket Set (Ref. No. 358)

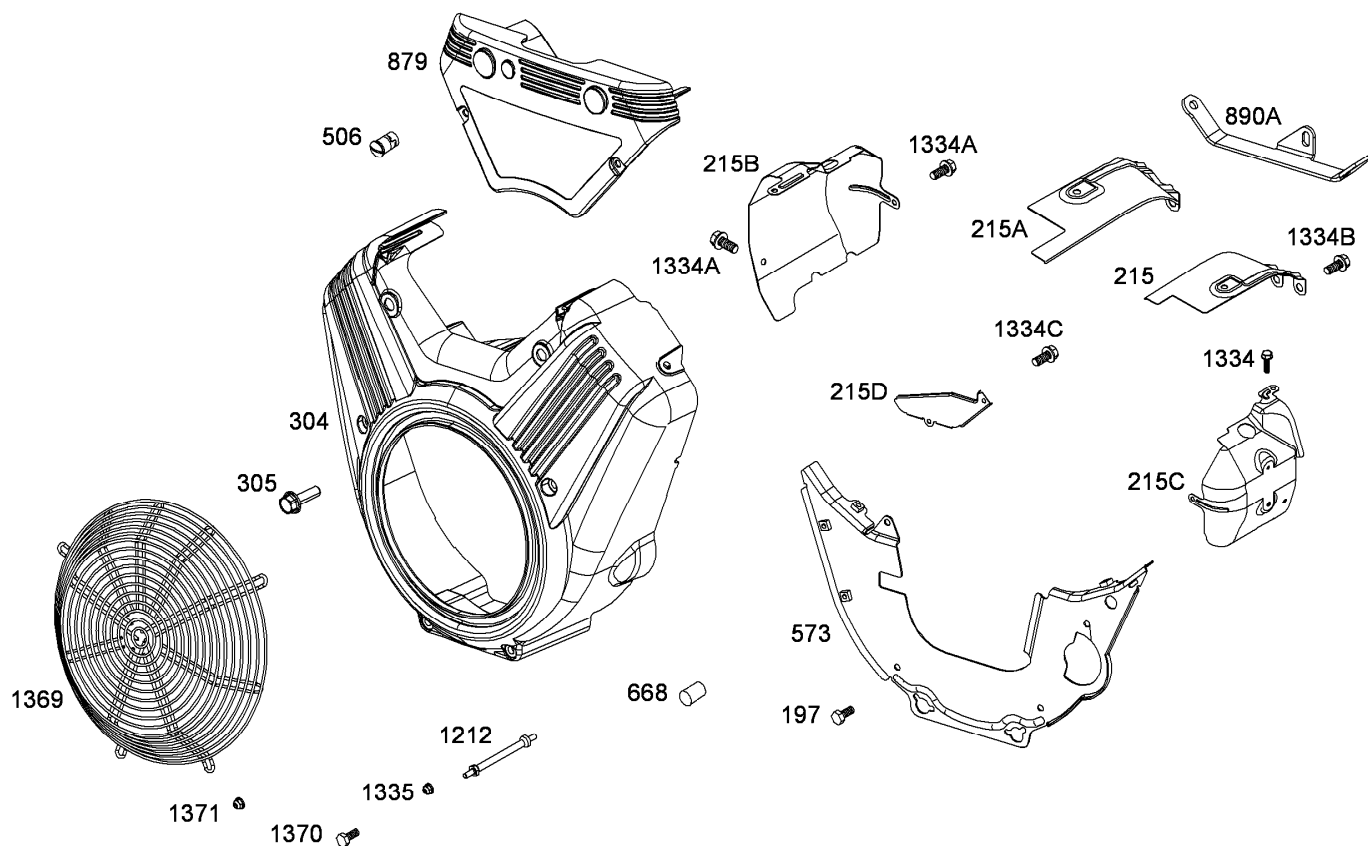


Assemblies include all parts shown in frames

Governor Assembly Briggs and Stratton 613477-0153-E1

Ref.	Part Number	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) ●

● Obtain parts from www.briggsandstratton.com



1036 Emissions Label

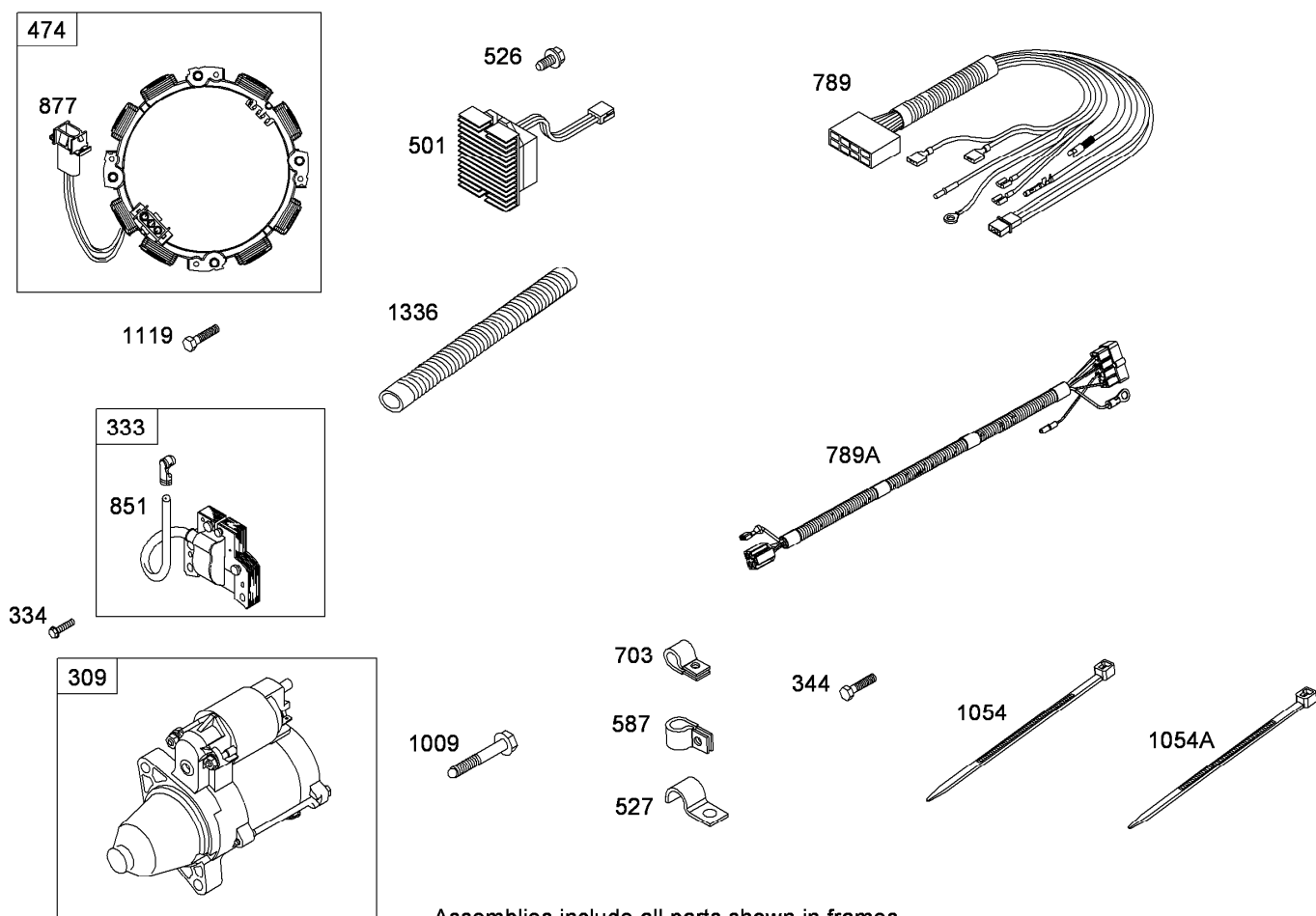
Assemblies include all parts shown in frames

Blower Housing Assembly Briggs and Stratton 613477-0153-E1

Ref.	Part Number	Qty.	Description
197	841233	1	Screw ■
215	809728	1	Guide-Air ■
215A	809737	1	Guide-Air ■
215B	809897	1	Guide-Air ■
215C	809738	1	Guide-Air ■
215D	809739	1	Guide-Air ■
304	841542	1	Housing-Blower ■
305	807435	1	Screw ■
506	809957	1	Screw ■
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 ■
1334	807435	1	Screw ■
1334A	841233	1	Screw ■
1334B	692062	1	Screw ■
1334C	690677	1	Screw ■
1335	690939	1	Nut ■
1369	842858	1	Guard-Fan, Flywheel ■
1370	841233	1	Screw ■
1371	841537	1	Nut ■

● Not serviced separately

■ Obtain parts from www.briggsandstratton.com

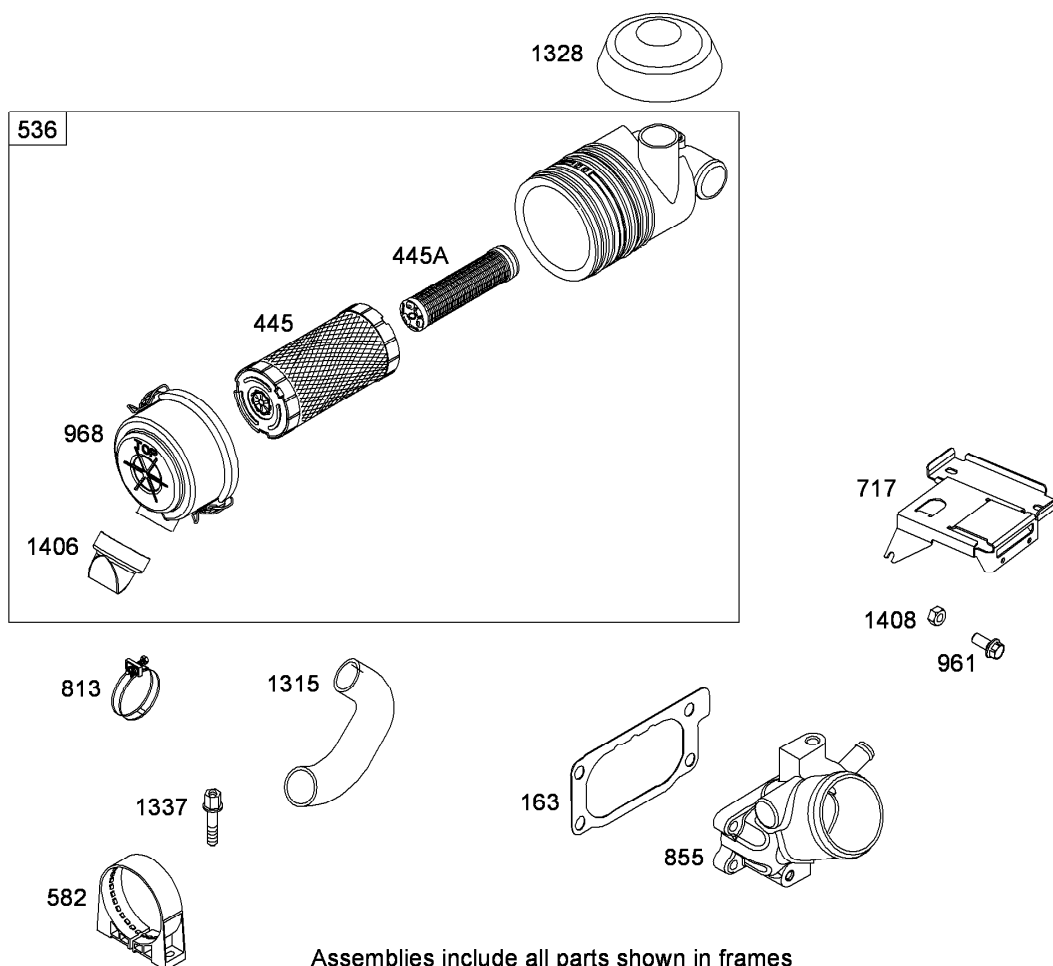


Starter Assembly

Briggs and Stratton 613477-0153-E1

Ref.	Part Number	Qty.	Description
309	807383	1	Motor-Starter ●
333	843327	1	Armature-Magneto ●
334	692066	1	Screw (Magneto Armature) ●
344	841233	1	Screw (Cable Clamp) ●
474	696579	1	Alternator ●
501	691573	1	Regulator ●
526	691547	1	Screw (Regulator) ●
527	690423	1	Clamp-Tube ●
587	807386	1	Clamp-Cable ●
703	807116	1	Clip (Carburetor Fuel Inlet) ●
789	809906	1	Harness-Wiring ●
789A	809967	1	Harness-Wiring ●
851	493880s	1	Terminal-Spark Plug ●
877	698092	1	Wire-Connector, Alternator ●
1009	690711	1	Screw (Starter Motor) ●
1054	807340	1	Tie-Cable ●
1054A	280275	1	Tie-Cable ●
1119	691552	1	Screw (Alternator) ●
1336	841015	1	Shield-Protective, Wire ●

● Obtain parts from www.briggsandstratton.com

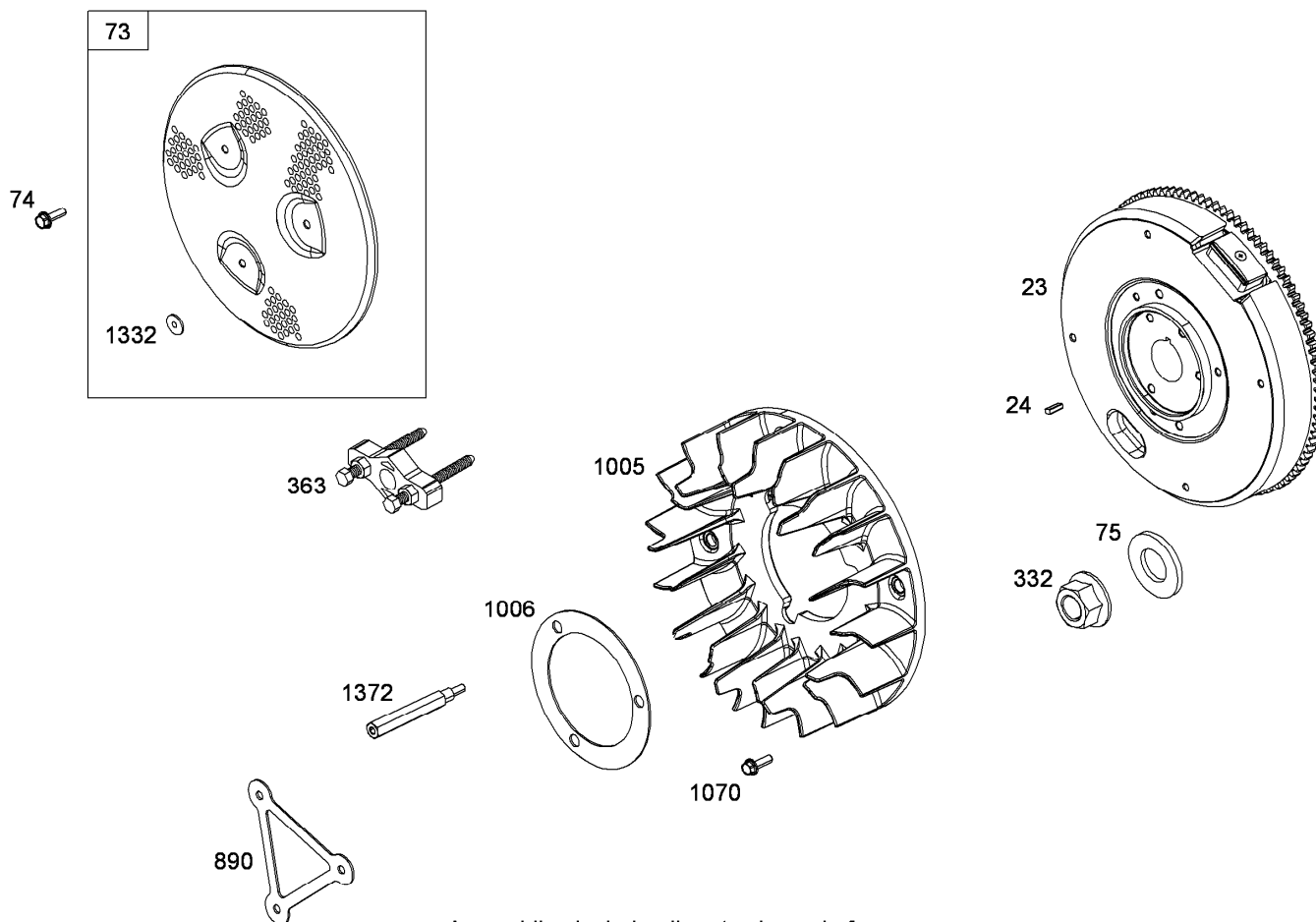


Air Cleaner Adapter Assembly Briggs and Stratton 613477-0153-E1

Ref.	Part Number	Qty.	Description
163	807375	1	Gasket-Cleaner, Air ●▲■
445	841497	1	Filter-Cartridge, Air Cleaner ●
445A	821136	1	Filter-Cartridge, Air Cleaner ●
536	809670	1	Cleaner-Air ●
582	809878	1	Clamp-Cleaner, Air ●
717	842730	1	Bracket-Cleaner, Air ●
813	807376	1	Clamp ●
855	809896	1	Adapter-Cleaner, Air ●
961	841552	1	Screw (Air Cleaner Bracket) ●
968	842621	1	Cover-Cleaner, Air ●
1315	809905	1	Hose-Cleaner, Air ●
1328	809907	1	Cap-Rain, A/C ●
1337	807382	1	Screw (Air Cleaner Bracket) ●
1406	842623	1	Valve-Debris ●
1408	806447	1	Nut (Air Cleaner Bracket) ●

● Obtain parts from www.briggsandstratton.com
▲ Included in Carburetor Overhaul Kit (Ref. No. 121)

■ Included in Engine Gasket Set (Ref. No. 358)

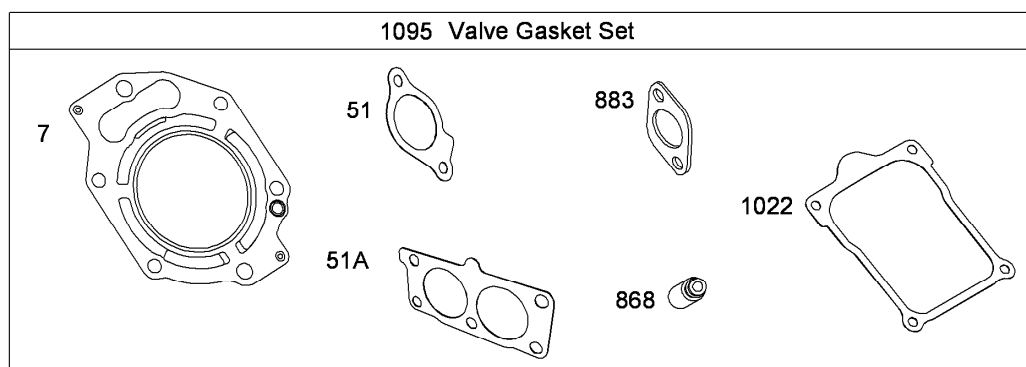
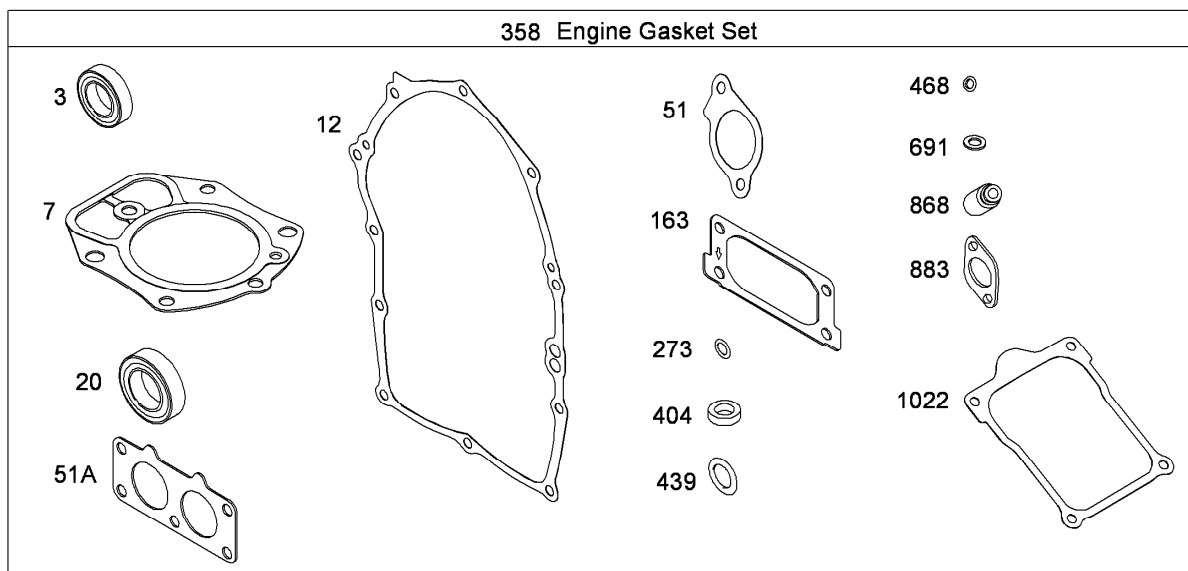


Assemblies include all parts shown in frames

Rotating Screen Assembly Briggs and Stratton 613477-0153-E1

Ref.	Part Number	Qty.	Description
23	809963	1	Flywheel ●
24	222698s	1	Key-Flywheel ●
73	841840	1	Screen-Rotating ●
74	809947	1	Screw (Rotating Screen) ●
75	842548	1	Washer (Flywheel) ●
332	842222	1	Nut (Flywheel) ●
363	19203	1	Puller-Flywheel ●
890	809987	1	Bracket-Support ●
1005	809950	1	Fan-Flywheel ●
1006	809999	1	Fan-Retainer ●
1070	807435	1	Screw (Flywheel Fan) ●
1332	809948	1	Washer (Rotating Screen) ●
1372	809946	1	Stud (Rotating Screen) ●

● Obtain parts from www.briggsandstratton.com



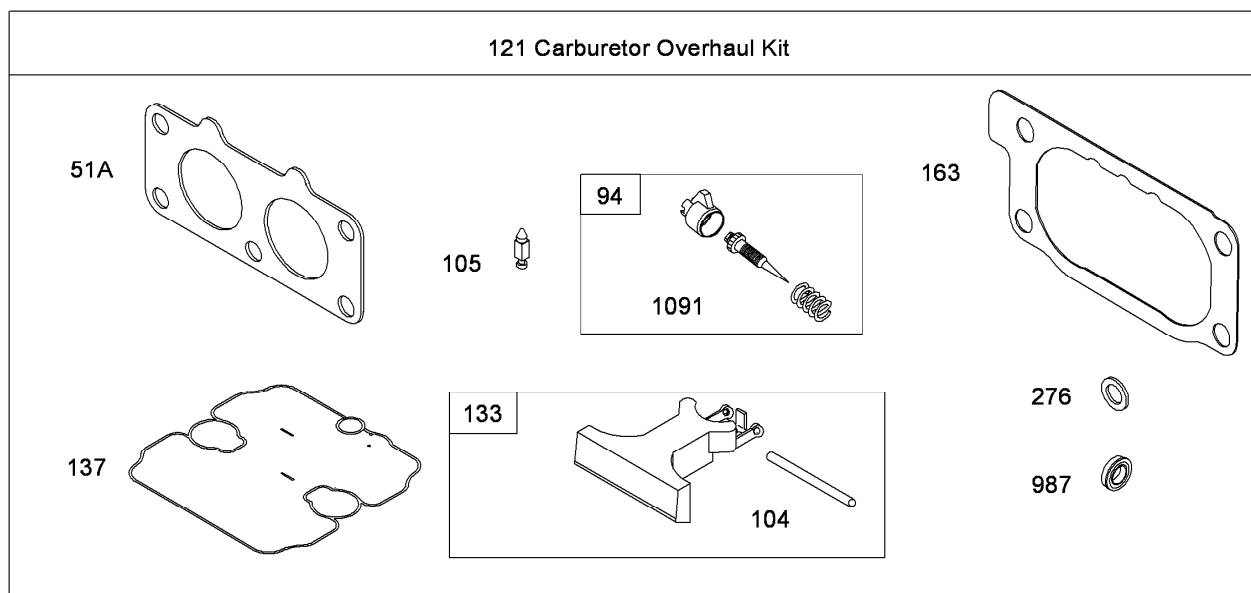
Assemblies include all parts shown in frames

Engine Gasket Set Briggs and Stratton 613477-0153-E1

Ref.	Part Number	Qty.	Description
3	841596	1	Seal-Oil ●■
7	809730	1	Gasket-Head, Cylinder ●■
12	809727	1	Gasket-Crankcase ●■
20	841596	1	Seal-Oil (PTO Side) ●■
51	841592	1	Gasket-Intake ●■
51A	809910	1	Gasket-Intake ●▲■
163	807375	1	Gasket-Cleaner, Air ●▲■
273	690681	1	Seal-O Ring (Oil Pump) ●■
358	841122	1	Engine Gasket Set ●
404	809436	1	Washer (Governor Crank) ●■
439	692154	1	Seal-O Ring (Crankcase Cover/Sump) ●■
468	690690	1	Seal-O Ring (Oil Pump Screen) ●■
691	809287	1	Seal-Shaft, Governor ●■
868	691963	1	Seal-Valve ●■
883	809872	1	Gasket-Exhaust ●■
1022	809732	1	Gasket-Cover, Rocker ●■
1095	841123	1	Valve Gasket Set ●

● Obtain parts from www.briggsandstratton.com
▲ Included in Carburetor Overhaul Kit (Ref. No. 121)

■ Included in Engine Gasket Set (Ref. No. 358)



Assemblies include all parts shown in frames

Carburetor Overhaul Kit Briggs and Stratton 613477-0153-E1

Ref.	Part Number	Qty.	Description
51A	809910	1	Gasket-Intake ●▲■
94	843295	1	Idle Mixture Kit ●▲
104	690739	1	Pin-Hinge, Float ●▲
105	809759	1	Valve-Needle, Float ●▲
121	841139	1	Carburetor Overhaul Kit ●
133	809637	1	Float-Carburetor ●▲
137	809645	1	Gasket-Bowl, Float ●▲
163	807375	1	Gasket-Cleaner, Air ●▲■
276	806476	1	Washer-Sealing ●▲
987	809639	1	Seal-Shaft, Throttle ●▲
1091	691515	1	Cap-Limiter ●▲

● Obtain parts from www.briggsandstratton.com
▲ Included in Carburetor Overhaul Kit (Ref. No. 121)

■ Included in Engine Gasket Set (Ref. No. 358)

Attachments and Accessories

For 09749 ProCore Processor

Product Name	Model/Part
Tow Hitch	09750
OnePass Hitch.....	09753
Windrow Kit	09760
Wheel Kit	09768
Replacement Idler Kit	110-2726
Clutch Puller	114-7730
Slow-Moving Vehicle Sign Kit	114-7799
Attachment Changeover Kit.....	115-8958

Notes:

Notes:



Count on it.