



## ProCore<sup>®</sup> 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.

# Contents

| Description                                               | Page     | Description                                                     | Page     |
|-----------------------------------------------------------|----------|-----------------------------------------------------------------|----------|
| Frame Assembly                                            | ..... 3  | Crankcase Cover Assembly Briggs and Stratton 613477-0153-E1     | ..... 24 |
| Manifold Block Assembly No. 114-3942                      | ..... 4  | Oil Assembly Briggs and Stratton 613477-0153-E1                 | ..... 25 |
| Transport Assembly                                        | ..... 5  | Intake Manifold Assembly Briggs and Stratton 613477-0153-E1     | ..... 26 |
| Lift Axle Assembly No. 114-7746                           | ..... 6  | Carburetor Assembly Briggs and Stratton 613477-0153-E1          | ..... 27 |
| Hydraulic Cylinder Assembly No. 105-7867                  | ..... 7  | Governor Assembly Briggs and Stratton 613477-0153-E1            | ..... 28 |
| Chopper Housing Assembly                                  | ..... 8  | Blower Housing Assembly Briggs and Stratton 613477-0153-E1      | ..... 29 |
| Chopper Assembly                                          | ..... 9  | Starter Assembly Briggs and Stratton 613477-0153-E1             | ..... 30 |
| Brush and Housing Assembly                                | ..... 10 | Air Cleaner Adapter Assembly Briggs and Stratton 613477-0153-E1 | ..... 31 |
| Brush Assembly No. 112-4540                               | ..... 11 | Rotating Screen Assembly Briggs and Stratton 613477-0153-E1     | ..... 32 |
| Roller Assembly                                           | ..... 12 | Engine Gasket Set Briggs and Stratton 613477-0153-E1            | ..... 33 |
| Electrical Assembly                                       | ..... 13 | Carburetor Overhaul Kit Briggs and Stratton 613477-0153-E1      | ..... 34 |
| Engine Assembly                                           | ..... 14 | Attachments and Accessories List                                | ..... 35 |
| Muffler Assembly No. 115-2923                             | ..... 16 |                                                                 |          |
| Air Cleaner Assembly No. 114-7630                         | ..... 17 |                                                                 |          |
| Belt Drive Assembly                                       | ..... 18 |                                                                 |          |
| Shield and Cover Assembly                                 | ..... 20 |                                                                 |          |
| Cylinder Assembly Briggs and Stratton 613477-0153-E1      | ..... 21 |                                                                 |          |
| Cylinder Head Assembly Briggs and Stratton 613477-0153-E1 | ..... 22 |                                                                 |          |
| Crankshaft Assembly Briggs and Stratton 613477-0153-E1    | ..... 23 |                                                                 |          |

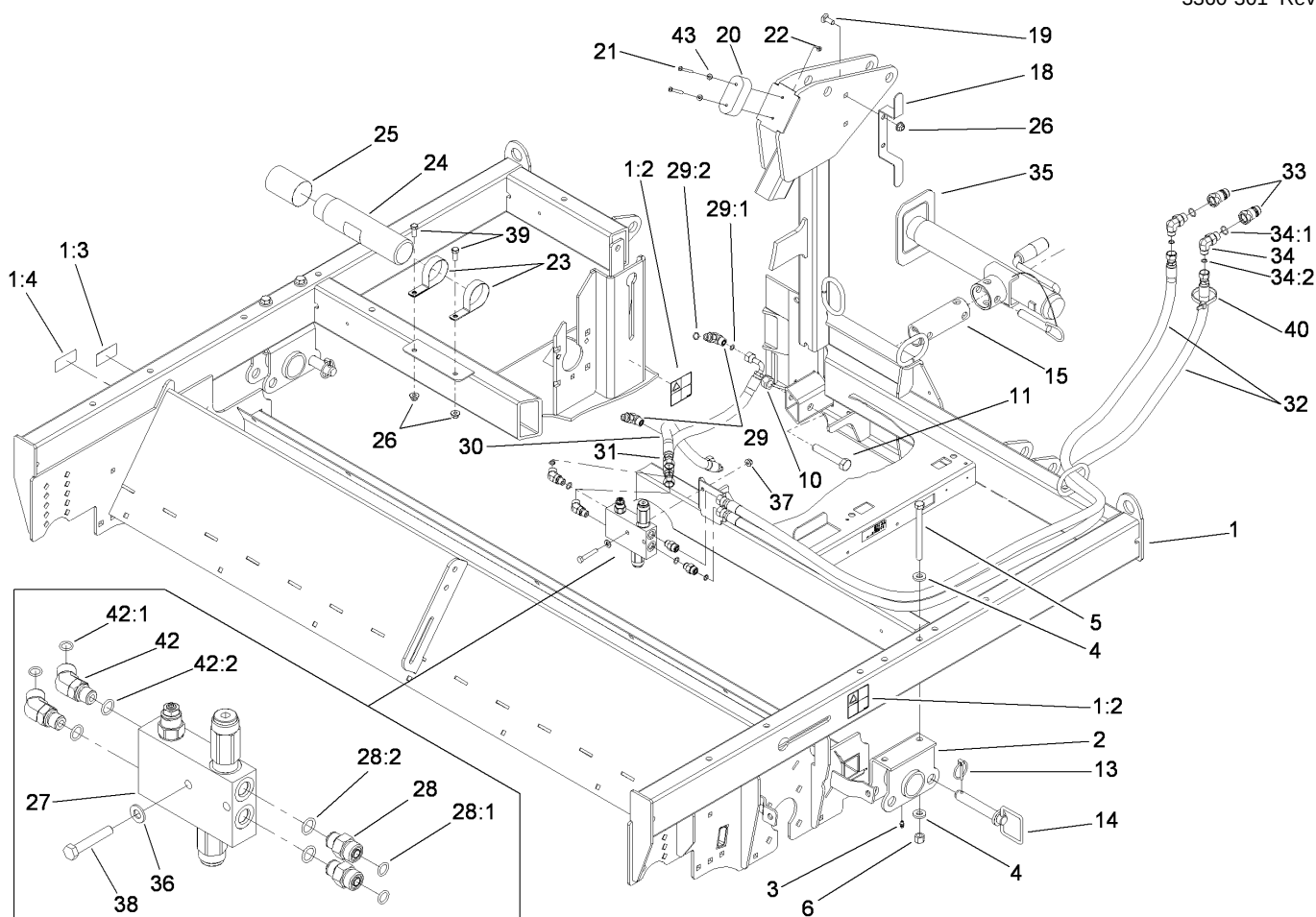
## Part Description Abbreviations

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

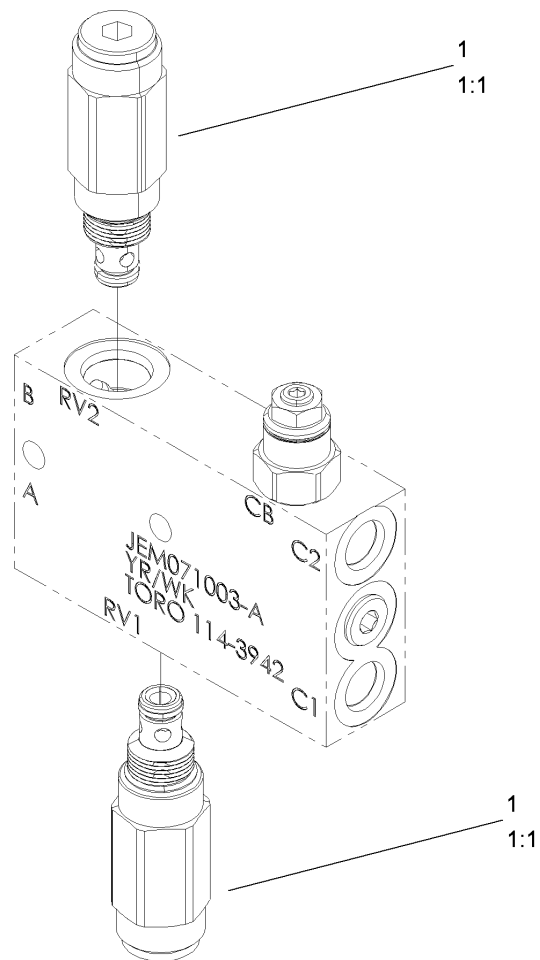
- |                                                   |                                                      |
|---------------------------------------------------|------------------------------------------------------|
| ❶ Not illustrated                                 | ❷ Not serviced separately                            |
| 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

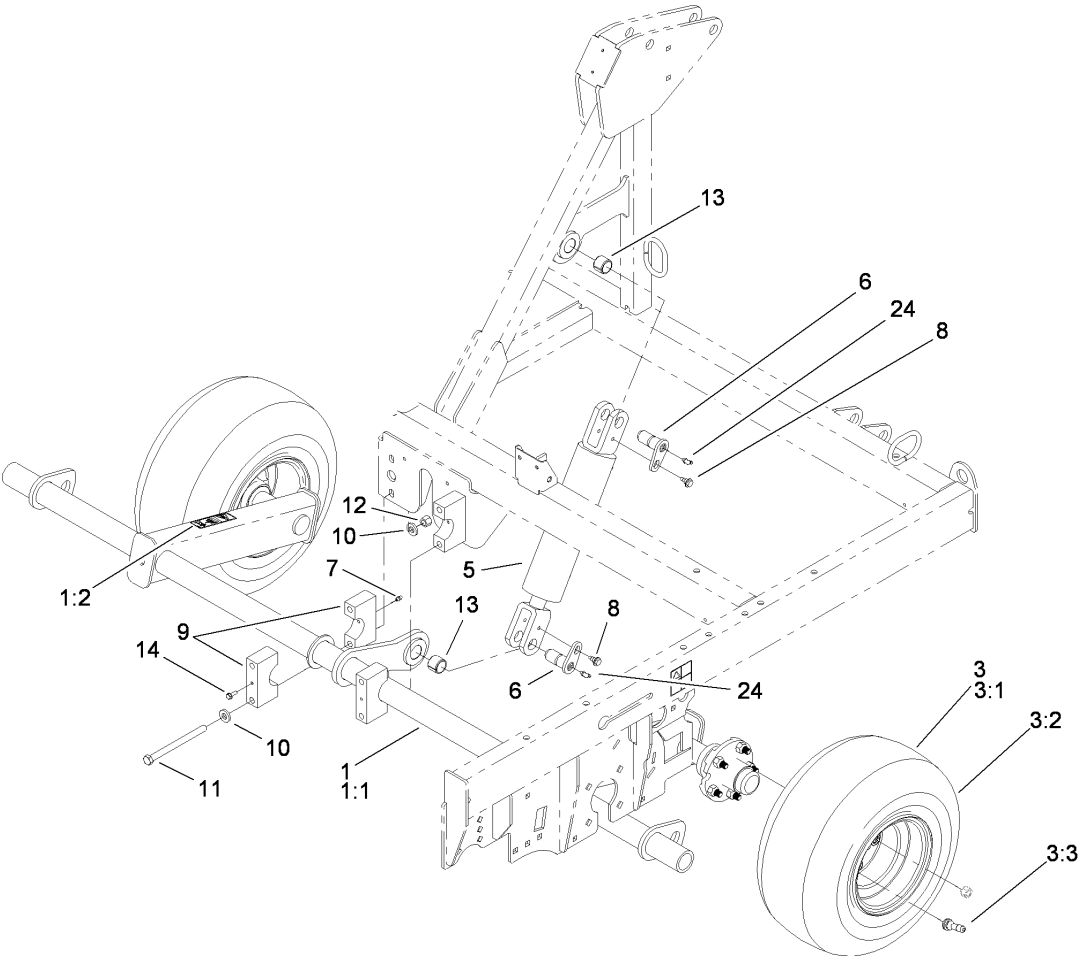
| Ref | Part No.    | Qty. | Description                |
|-----|-------------|------|----------------------------|
| 1   | 114-7747    | 1    | Frame ASM                  |
| 1:2 | 105-4586    | 2    | Decal-Shield               |
| 1:3 | 112-4280    | 1    | Decal-Warning, Ce          |
| 1:4 | 112-4279    | 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           |



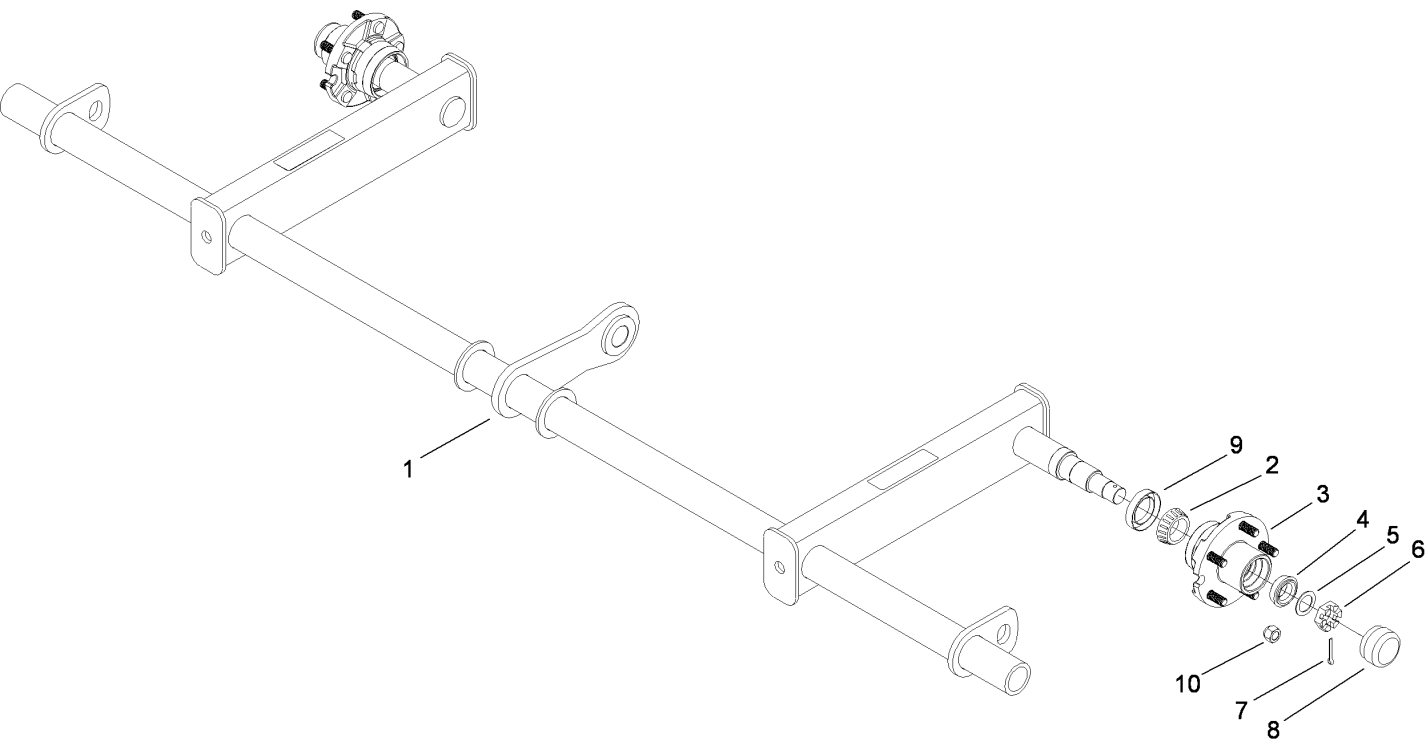
# Manifold Block Assembly No. 114-3942

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



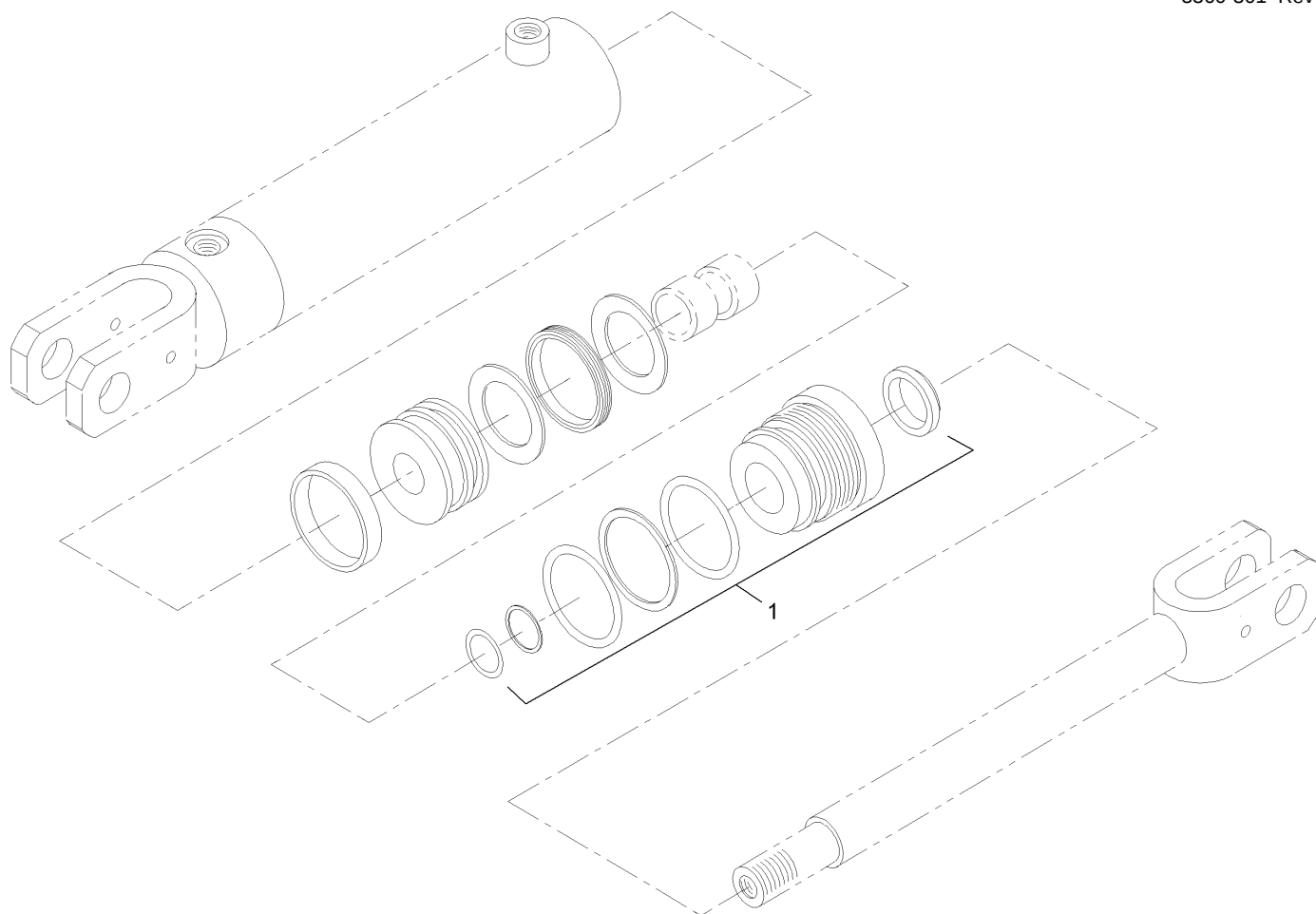
Transport Assembly

| Ref | Part No. | Qty. | Description                |  |  |  |  |
|-----|----------|------|----------------------------|--|--|--|--|
| 1   | 114-7746 | 1    | Lift Axle ASM              |  |  |  |  |
| 2   |          | 1    | Axle-Lift                  |  |  |  |  |
| 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    | Cylinder-HYD               |  |  |  |  |
| 6   | 98-2654  | 2    | Pivot Pin ASM              |  |  |  |  |
| 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             |  |  |  |  |



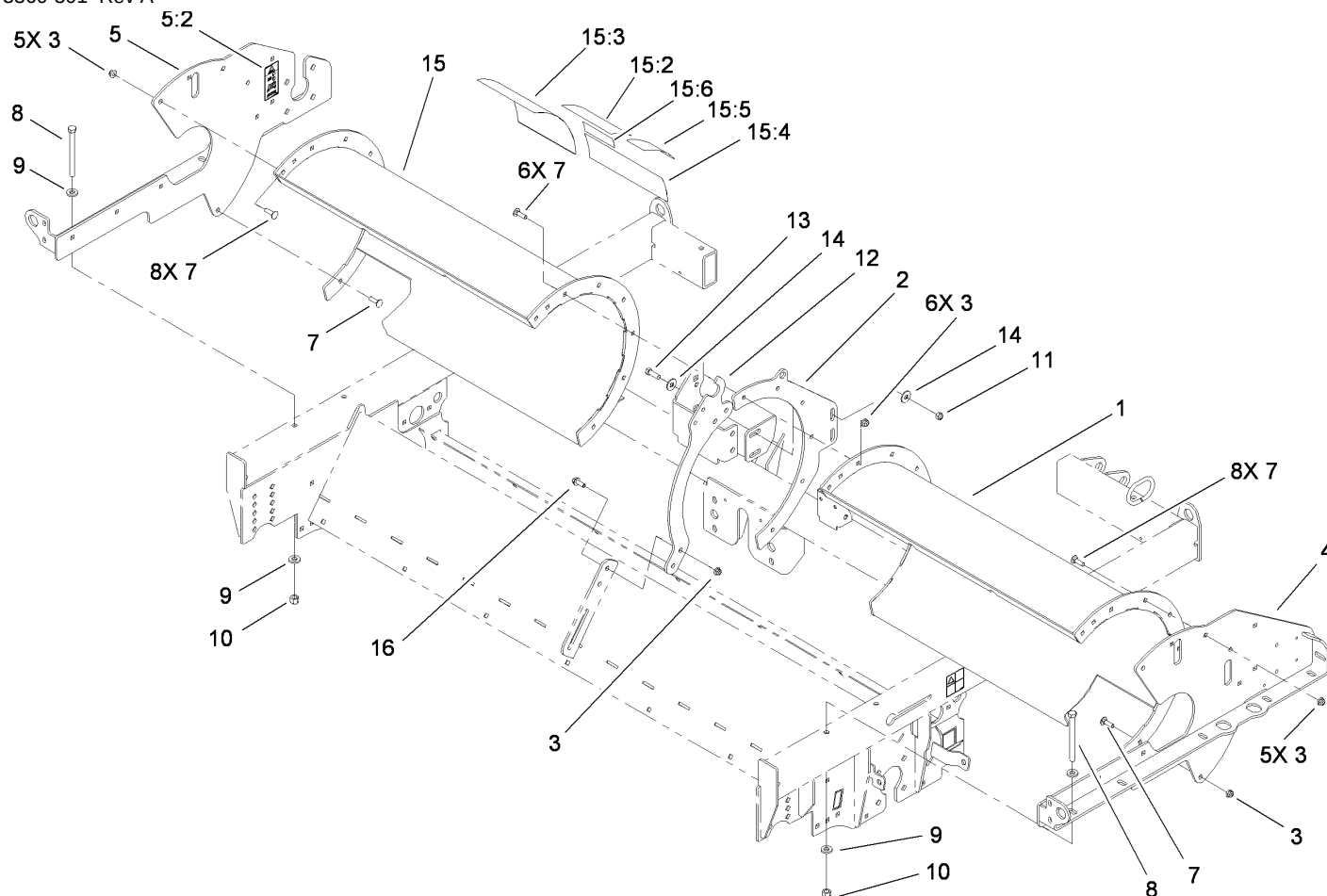
Lift Axle Assembly No. 114-7746

| 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

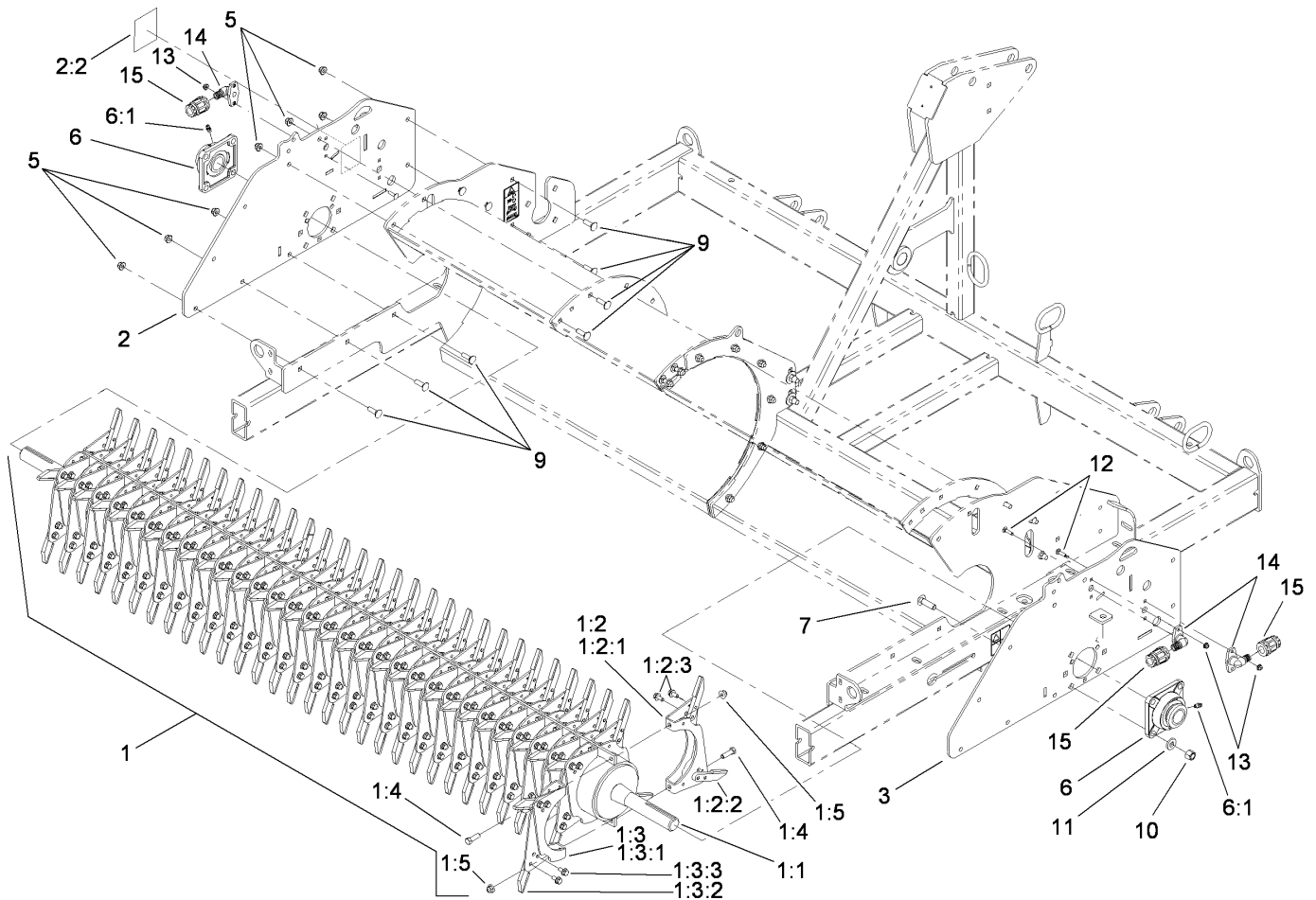
| Ref | Part No. | Qty. | Description |
|-----|----------|------|-------------|
| 1   | 105-8356 | 1    | Seal Kit    |



# 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                   |

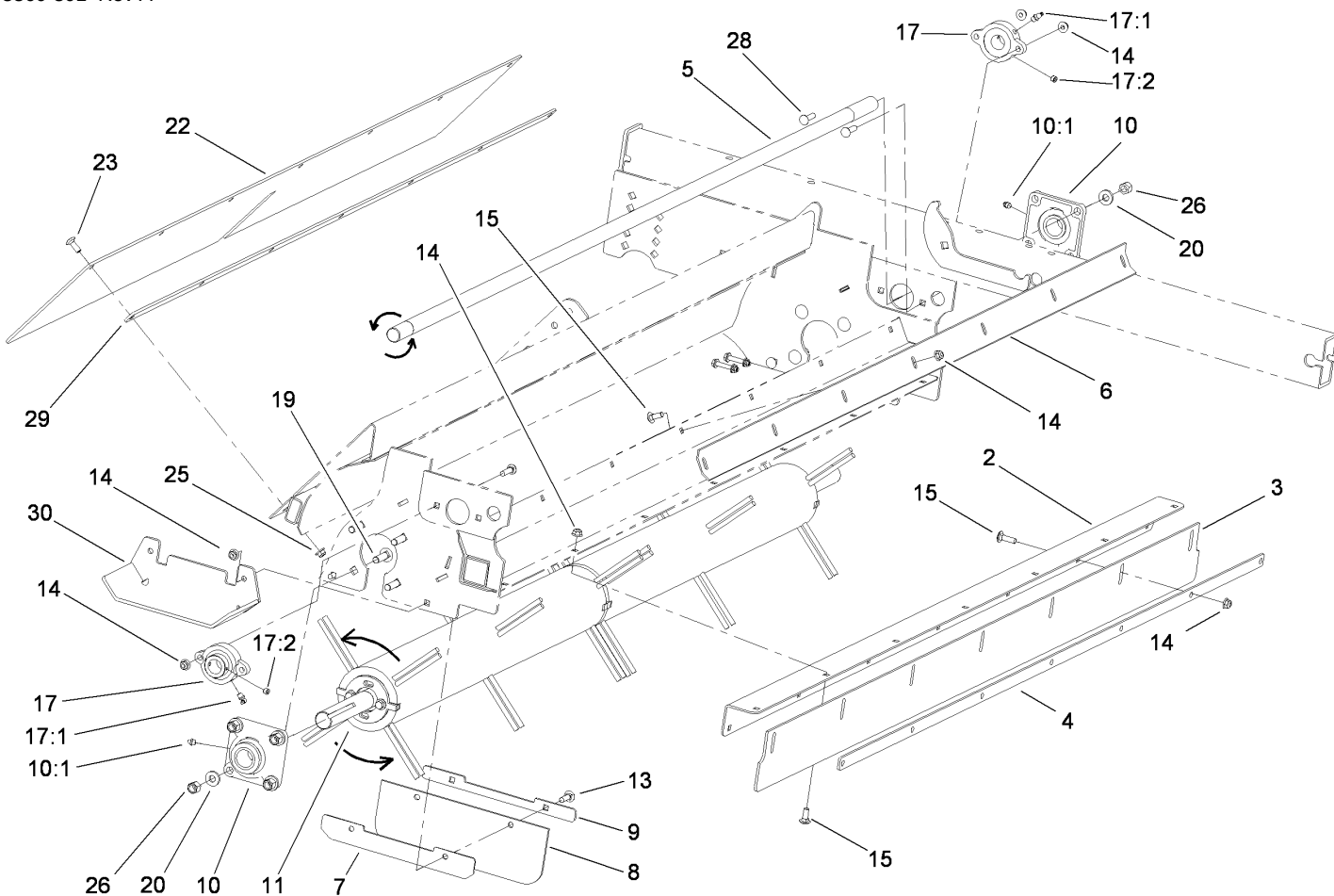
|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |



## Chopper Assembly

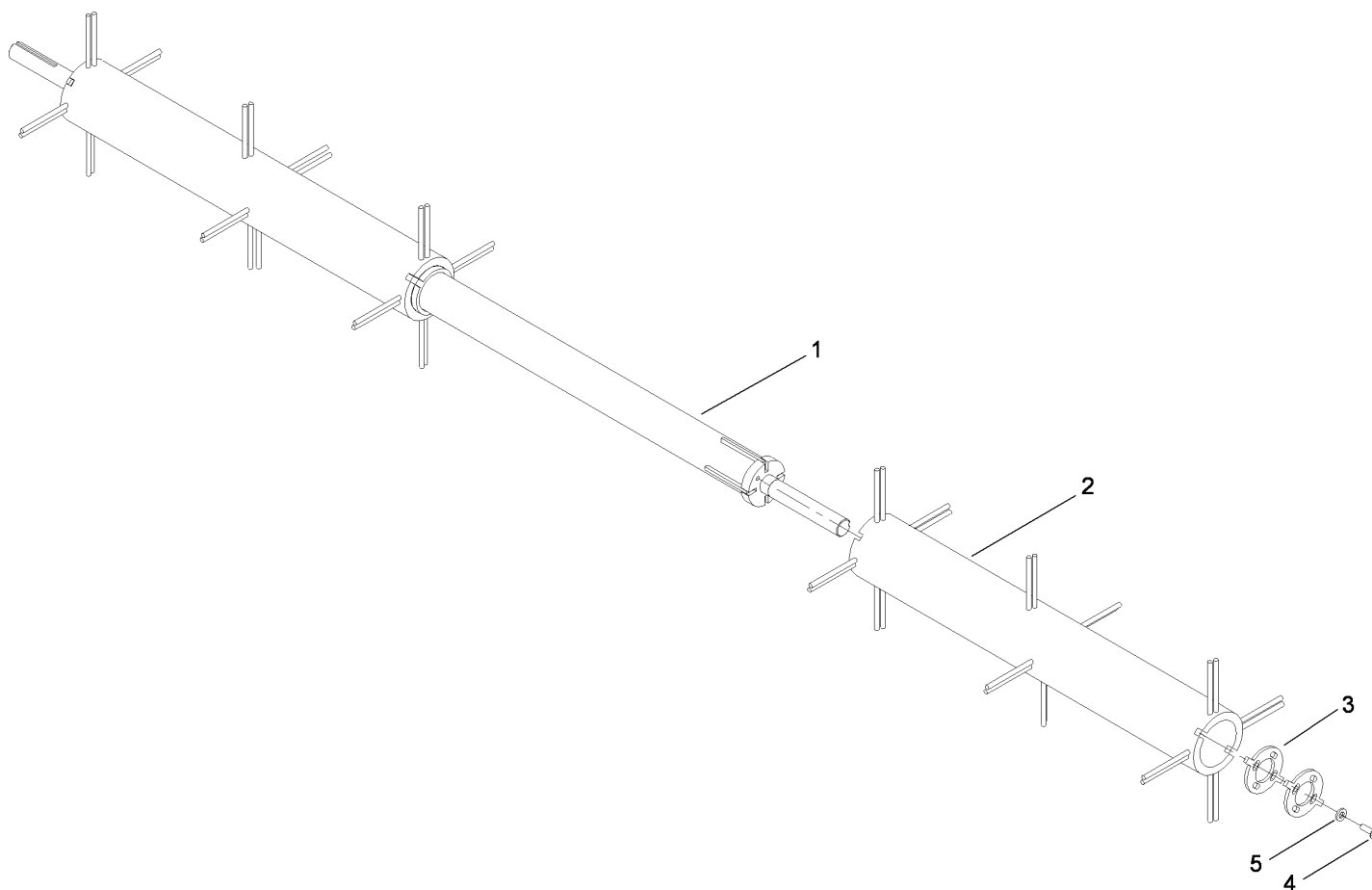
| Ref   | Part No.    | Qty. | Description         |
|-------|-------------|------|---------------------|
| ②1    |             | 1    | Chopper-Rotator     |
| 1:1   | 114-7606    | 1    | Chopper-Axle ASM    |
| ②1:2  |             | 31   | Blade-RH            |
| 1:2:1 | 114-7614    | 1    | Blade-Bent          |
| 1:2:2 | 114-3920    | 2    | Chopper-Tip         |
| 1:2:3 | 114-7728    | 4    | Screw-Trhdlock, Gr8 |
| ②1:3  |             | 31   | Blade-LH            |
| 1:3:1 | 114-7614    | 1    | Blade-Bent          |
| 1:3:2 | 114-3920    | 2    | Chopper-Tip         |
| 1:3:3 | 114-7728    | 4    | Screw-Trhdlock, Gr8 |
| 1:4   | 323-7       | 62   | Screw-HH            |
| 1:5   | 104-8301    | 62   | Nut-Flange, NI      |
| 2     | 114-7744    | 1    | Plate-End           |
| 2:2   | 105-4586    | 1    | Decal-Shield        |
| 3     | 114-7652-01 | 1    | Endplate ASM        |
| 5     | 104-8301    | 14   | Nut-Flange, NI      |
| 6     | 114-3937    | 2    | Bearing             |
| 6:1   | 302-52      | 1    | Fitting-Grease      |
| ①6:2  | 110-2735    | 1    | Indicator-Torque    |
| ①6:3  | 110-2736    | 1    | Wrench-Allen        |
| 7     | 3233-14     | 8    | Screw-CARR          |
| 9     | 3231-25     | 14   | Screw-CARR          |
| 10    | 3296-23     | 8    | Nut-Lock, NI        |
| 11    | 107-3395    | 8    | Washer-Hardened     |

| 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

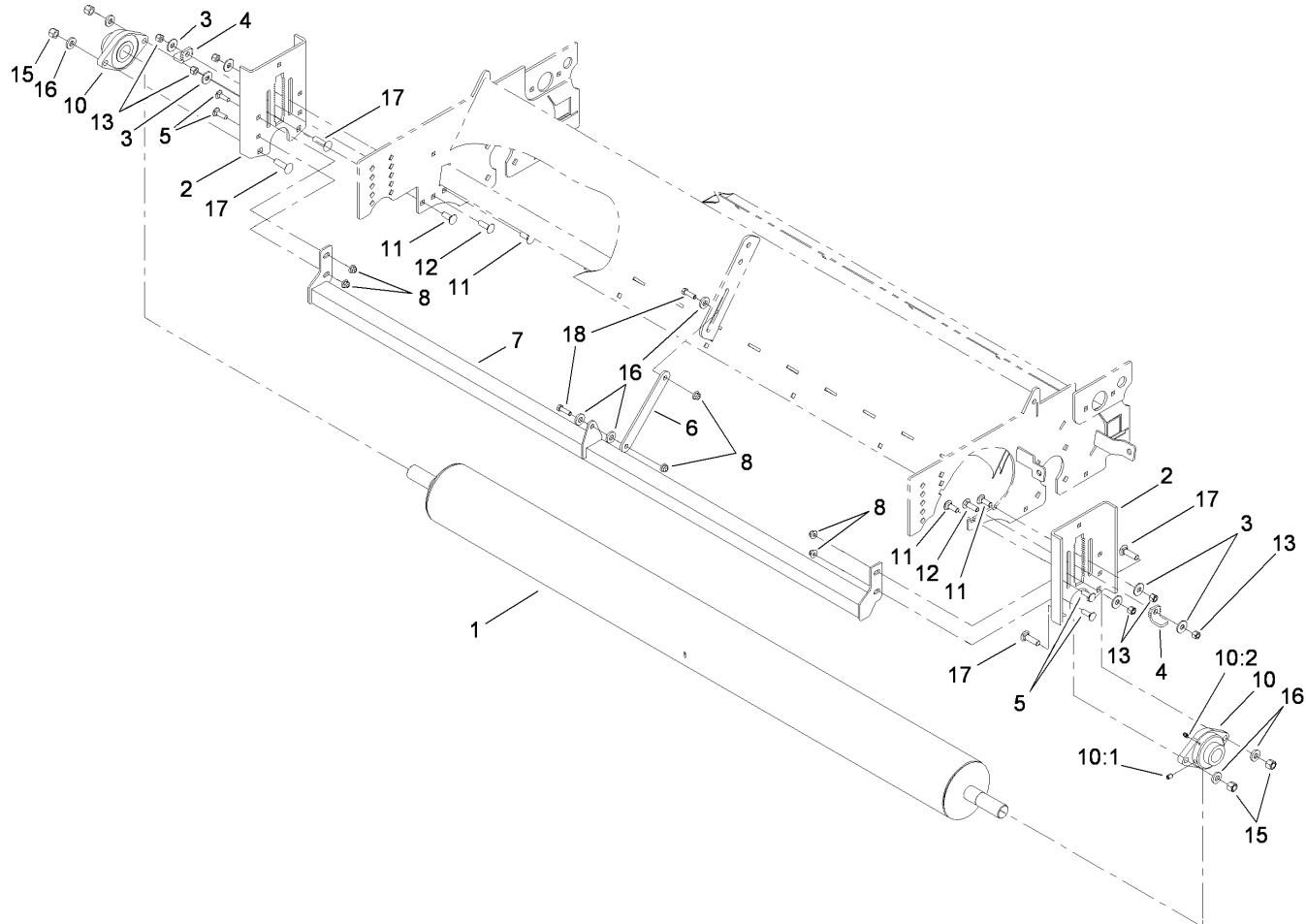
| Ref  | Part No.    | Qty. | Description           | Ref | Part No.    | Qty. | Description       |
|------|-------------|------|-----------------------|-----|-------------|------|-------------------|
| 2    | 110-2884-01 | 1    | Angle-Front           | 26  | 3296-23     | 8    | Nut-Lock, NI      |
| 3    | 110-2885    | 1    | Shield-Rubber, Front  | 28  | 3231-4      | 4    | Screw-CARR        |
| 4    | 110-2887-03 | 1    | Plate-Skirt, Front    | 29  | 114-7668-03 | 1    | Plate-Skirt, Rear |
| 5    | 114-3945    | 1    | Shaft-Corner          | 30  | 115-2931-03 | 1    | Plate-Skid        |
| 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         |     |             |      |                   |



## Brush Assembly No. 112-4540

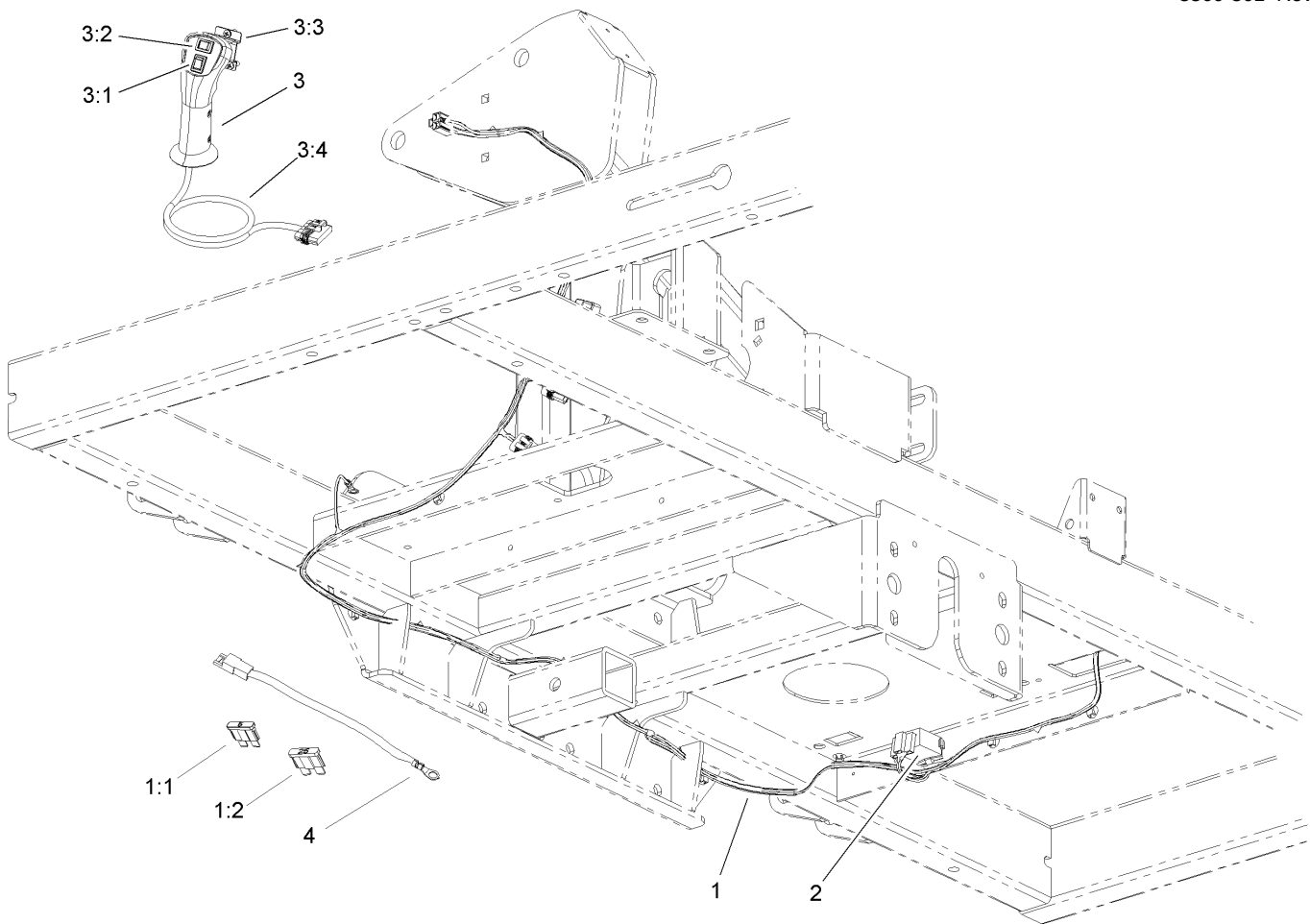
| Ref | Part No. | Qty. | Description     |
|-----|----------|------|-----------------|
| 1   | 114-7715 | 1    | Axle-Brush      |
| 2   | 110-2908 | 2    | Brush-Sweeper   |
| 3   | 110-3008 | 4    | Drive-Brush     |
| 4   | 3235-22  | 4    | Screw-HH, Lock  |
| 5   | 80-6990  | 4    | Washer-Hardened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

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |



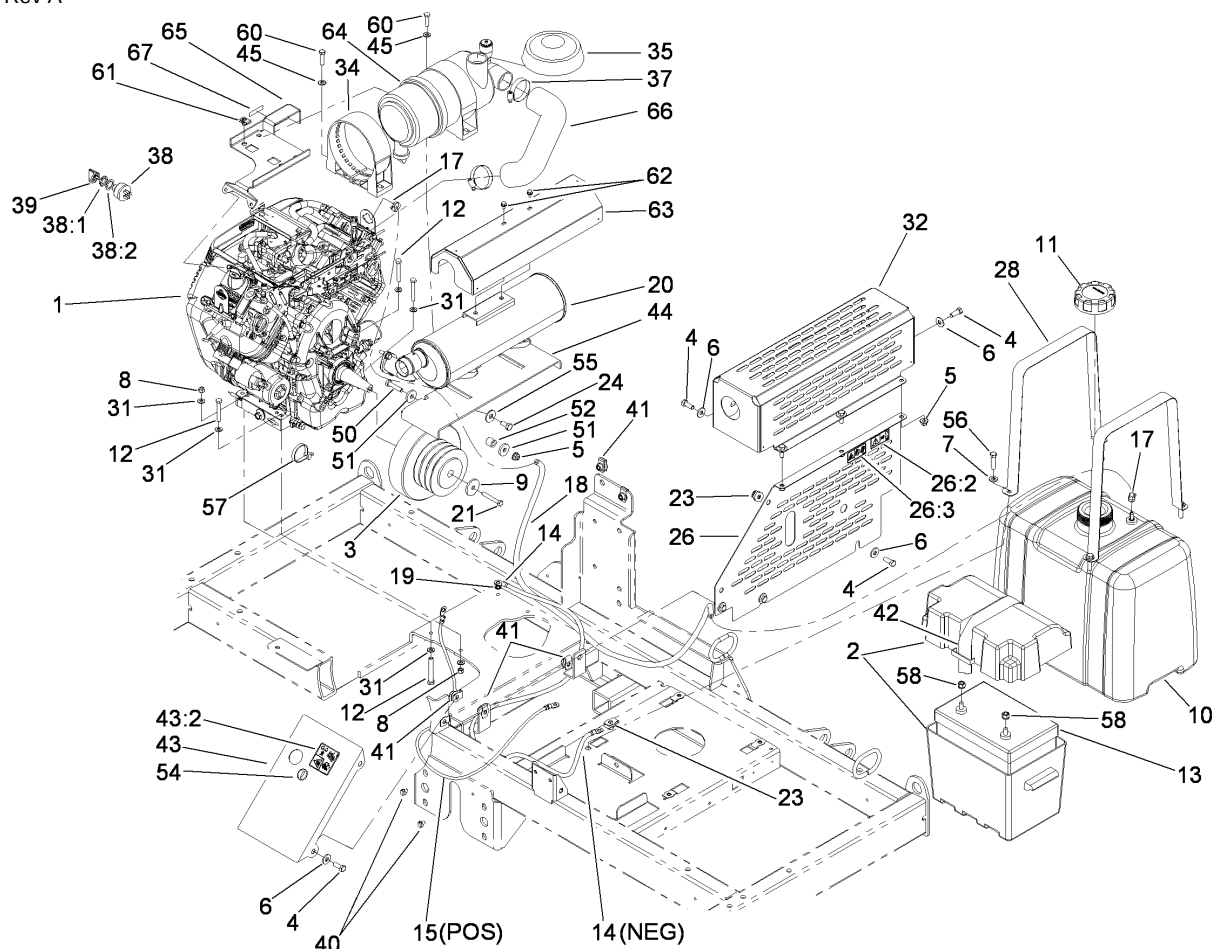
## Roller Assembly

| 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  |  |  |  |  |



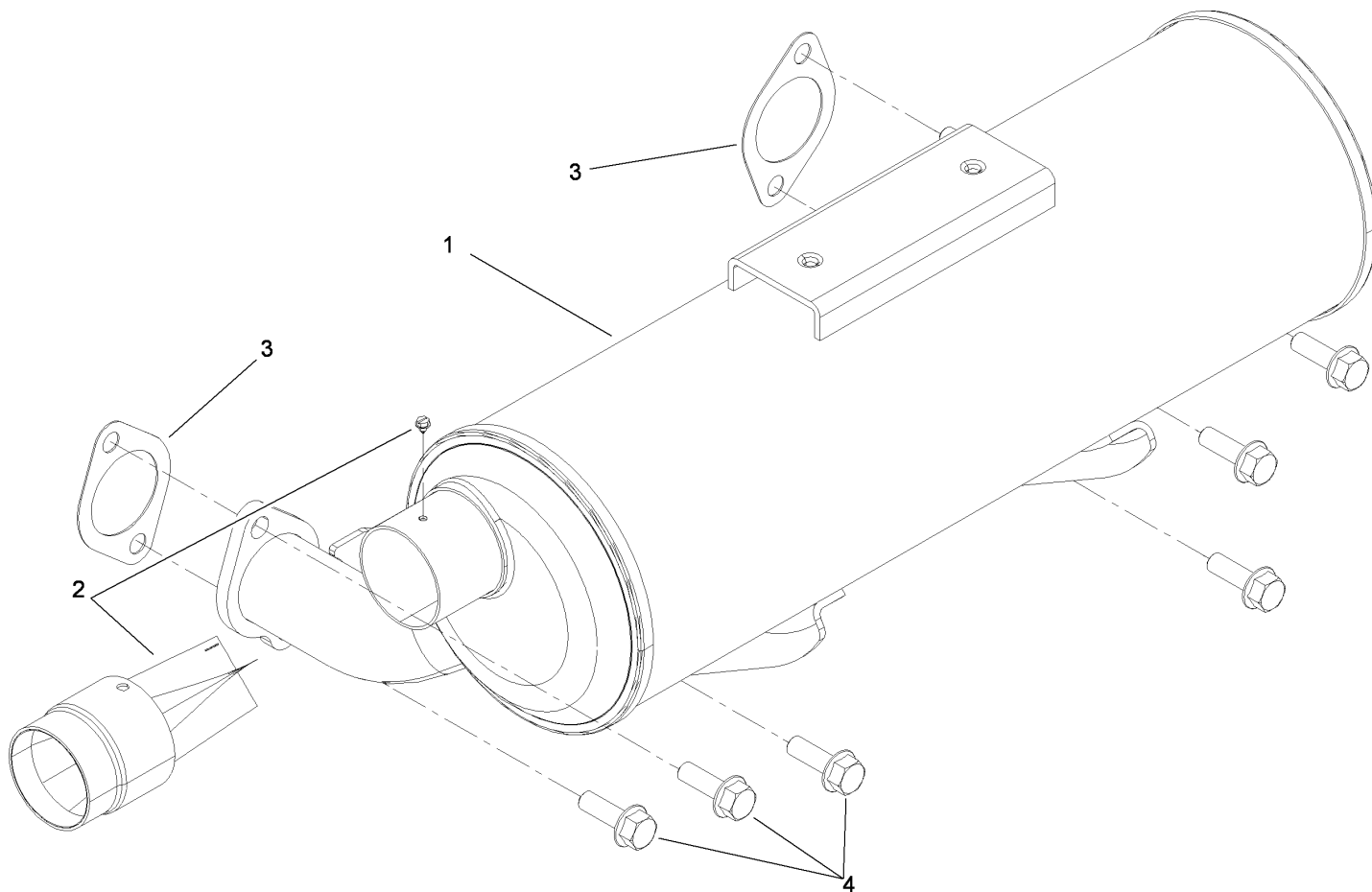
## Engine Assembly

| 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                   |

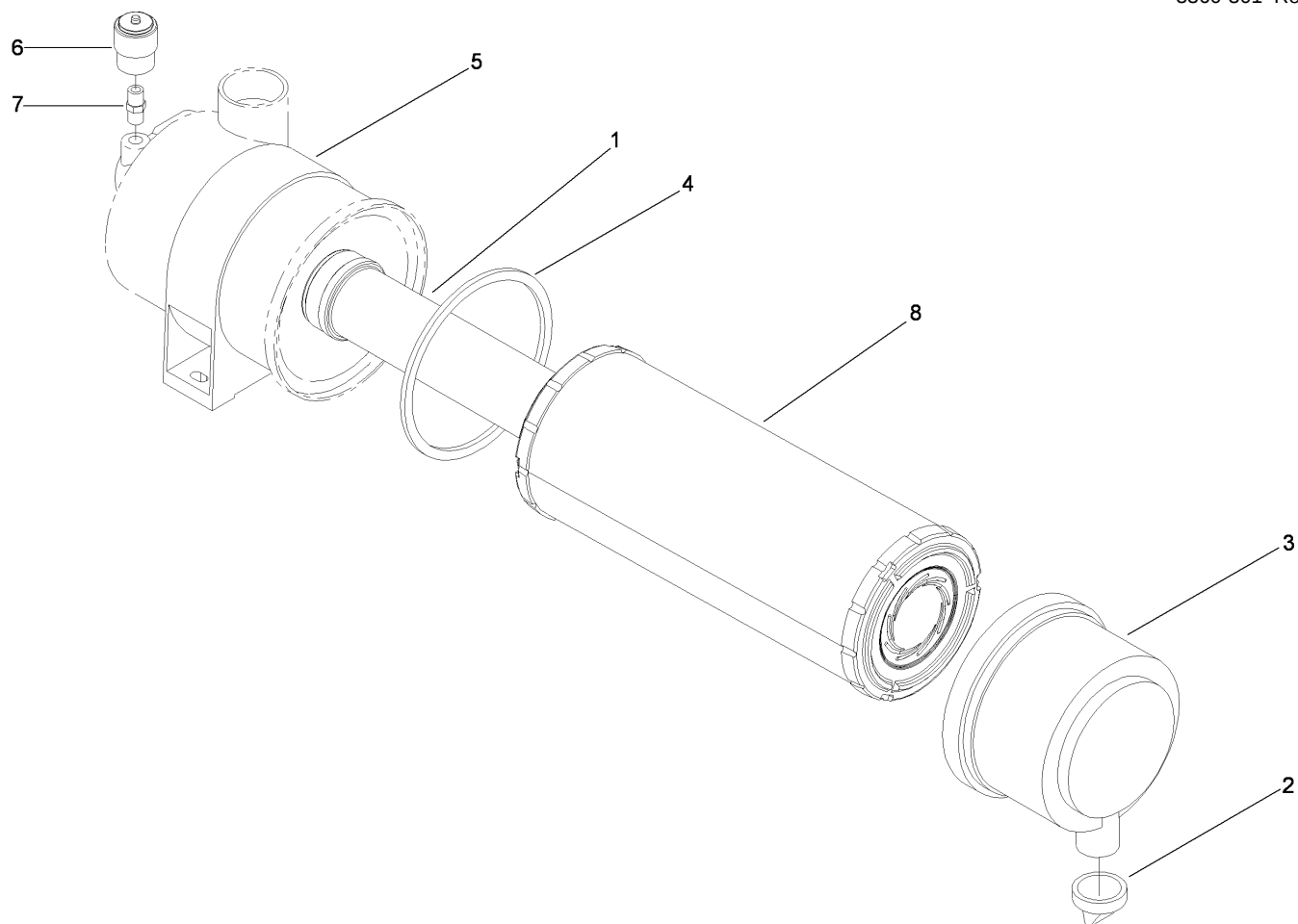


| Ref | Part No.    | Qty. | Description          |
|-----|-------------|------|----------------------|
| 57  | 3290-378    | 1    | Tie-Cable            |
| 58  | 32149-10    | 2    | Nut-Keps             |
| 60  | 33114-030   | 4    | Screw-HH             |
| 61  | 112-4295    | 2    | Nut-Tinnerman        |
| 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       |



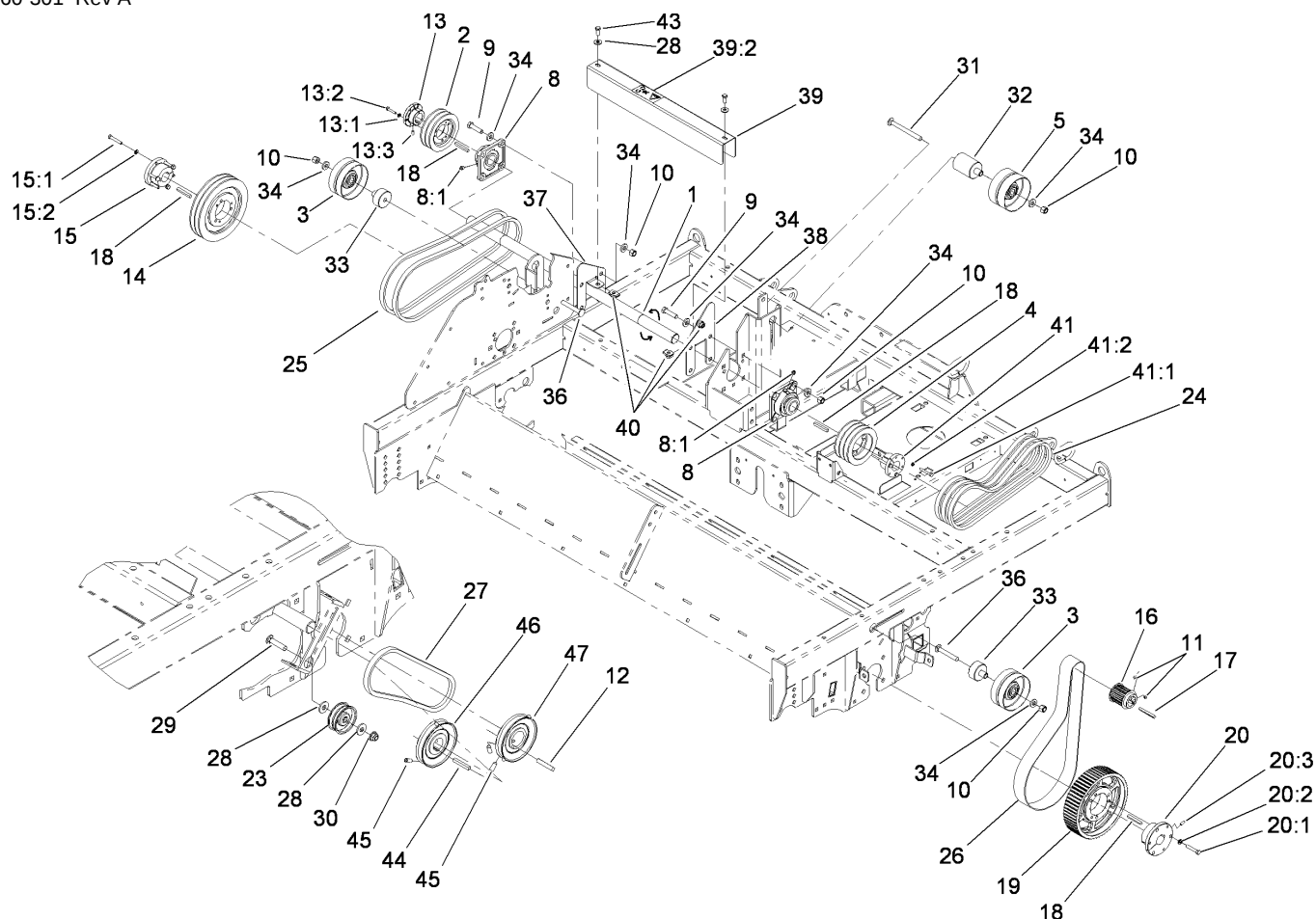
# Muffler Assembly No. 115-2923

| 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             |  |  |  |  |

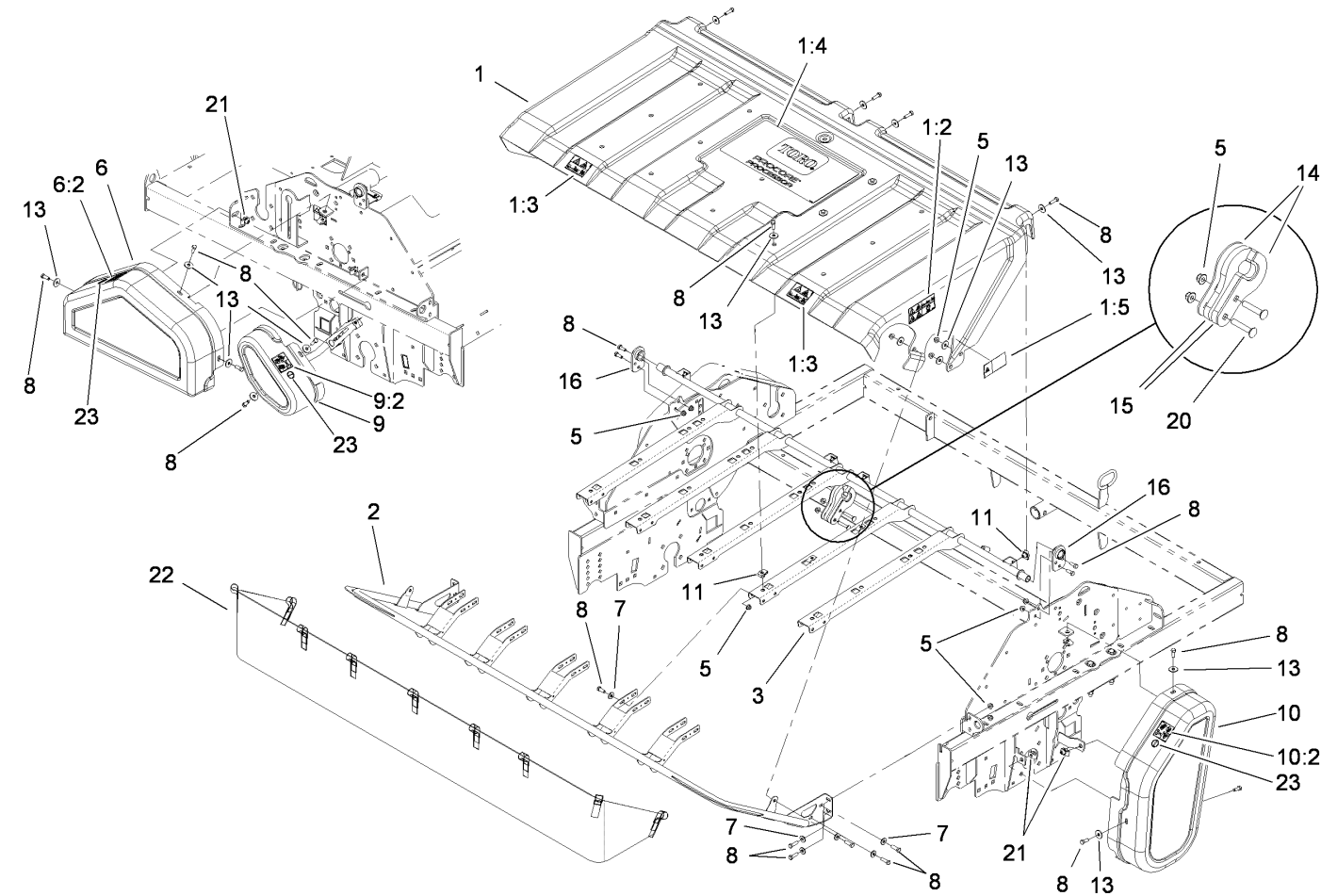


## Belt Drive Assembly

| 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         |
| ①8:2 | 110-2735    | 1    | Indicator-Torque       |
| ①8:3 | 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       |

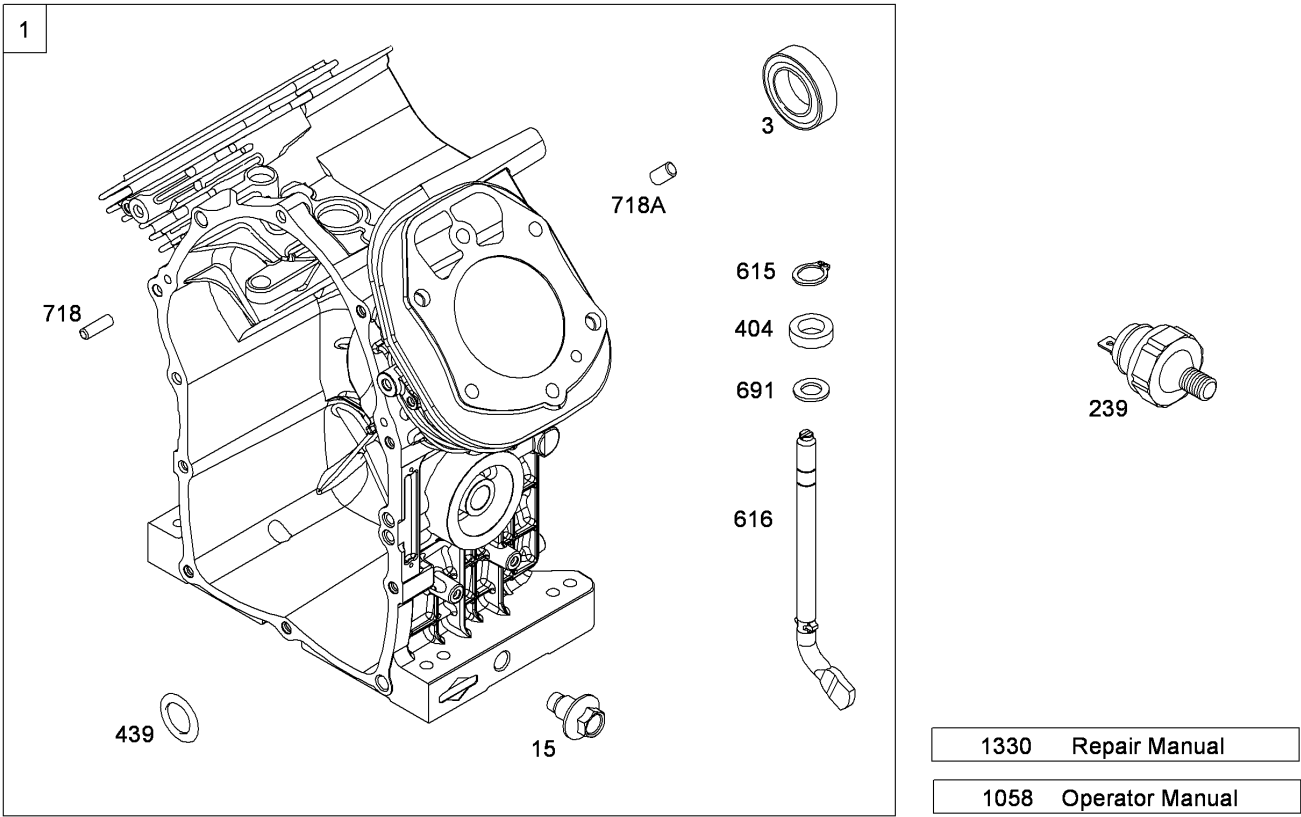




# Shield and Cover Assembly

| 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) |

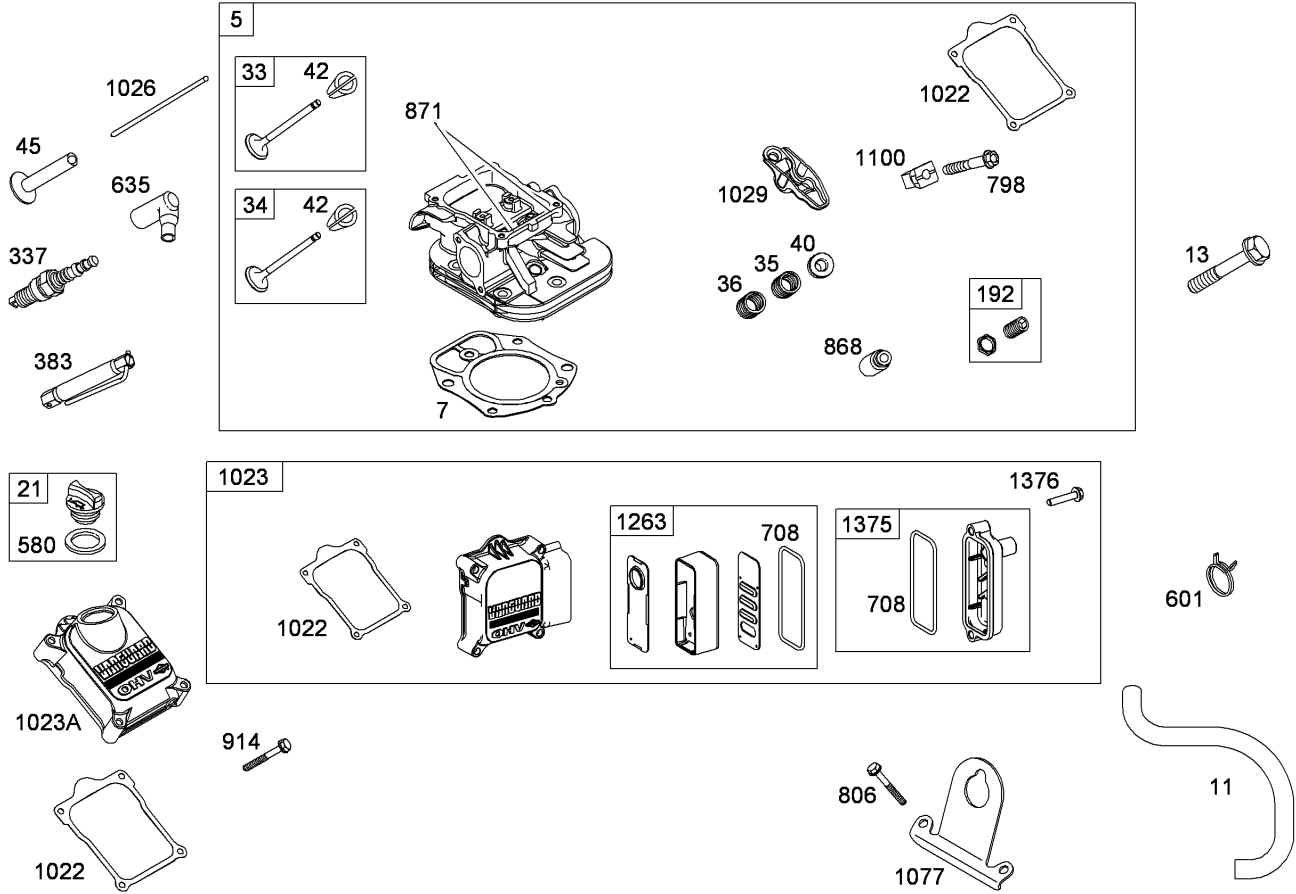


Assemblies include all parts shown in frames

# 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                      |  |  |  |  |



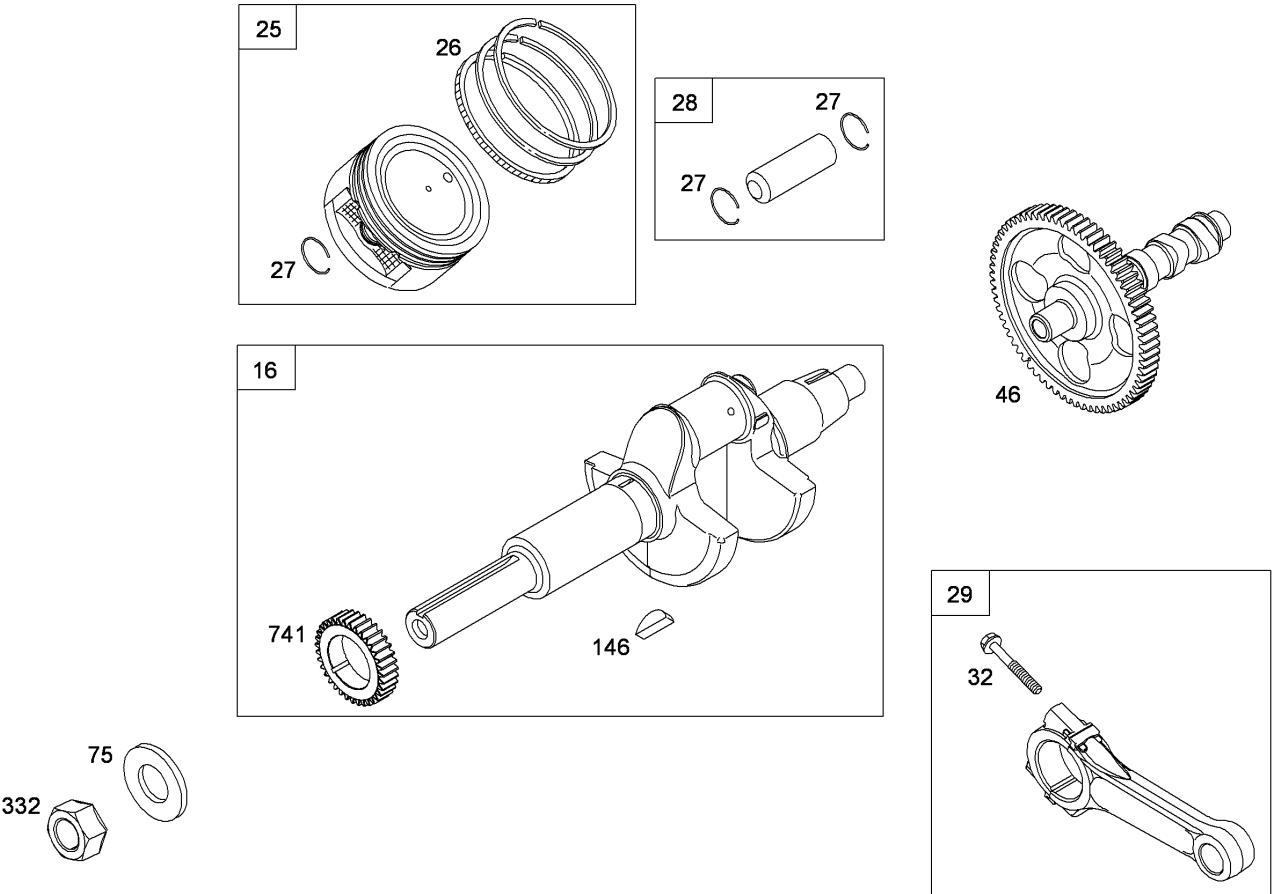
Assemblies include all parts shown in frames

# Cylinder Head Assembly

## Briggs and Stratton 613477-0153-E1

| Ref | Part No. | Qty. | Description                 |
|-----|----------|------|-----------------------------|
| 5   | 842180   | 1    | Head-Cylinder (No.1)        |
| 5   | 842181   | 1    | Head-Cylinder (No.2)        |
| 57  | 809730   | 1    | Gasket-Head, Cylinder       |
| 11  | 809736   | 1    | Tube-Breather               |
| 13  | 809784   | 1    | Screw (Cylinder Head)       |
| 21  | 843464   | 1    | Cap-Fill, Oil               |
| 33  | 809901   | 1    | Valve-Exhaust               |
| 34  | 809902   | 1    | Valve-Intake                |
| 35  | 809374   | 1    | Spring-Valve (Intake)       |
| 36  | 809374   | 1    | Spring-Valve (Exhaust)      |
| 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 (Oil Fill Cap)  |
| 601 | 841499   | 1    | Clamp-Hose                  |
| 635 | 692076   | 1    | Boot-Spark Plug             |
| 708 | 841301   | 1    | Seal-O Ring (Breather Reed) |
| 798 | 691492   | 1    | Screw (Rocker Arm)          |
| 806 | 807357   | 1    | Screw (Lifting Bracket)     |
| 868 | 691963   | 1    | Seal-Valve                  |
| 871 | 692057   | 1    | Bushing-Guide, Valve        |

| Ref   | Part No. | Qty. | Description                      |
|-------|----------|------|----------------------------------|
| 914   | 807357   | 1    | Screw (Rocker Cover)             |
| 1022  | 809732   | 1    | Gasket-Cover, Rocker             |
| 1023  | 809789   | 1    | Cover-Rocker (Rocker Cover No.2) |
| 1023A | 809731   | 1    | Cover-Rocker (Rocker Cover No.1) |
| 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 (Breather/Reed Cover)      |

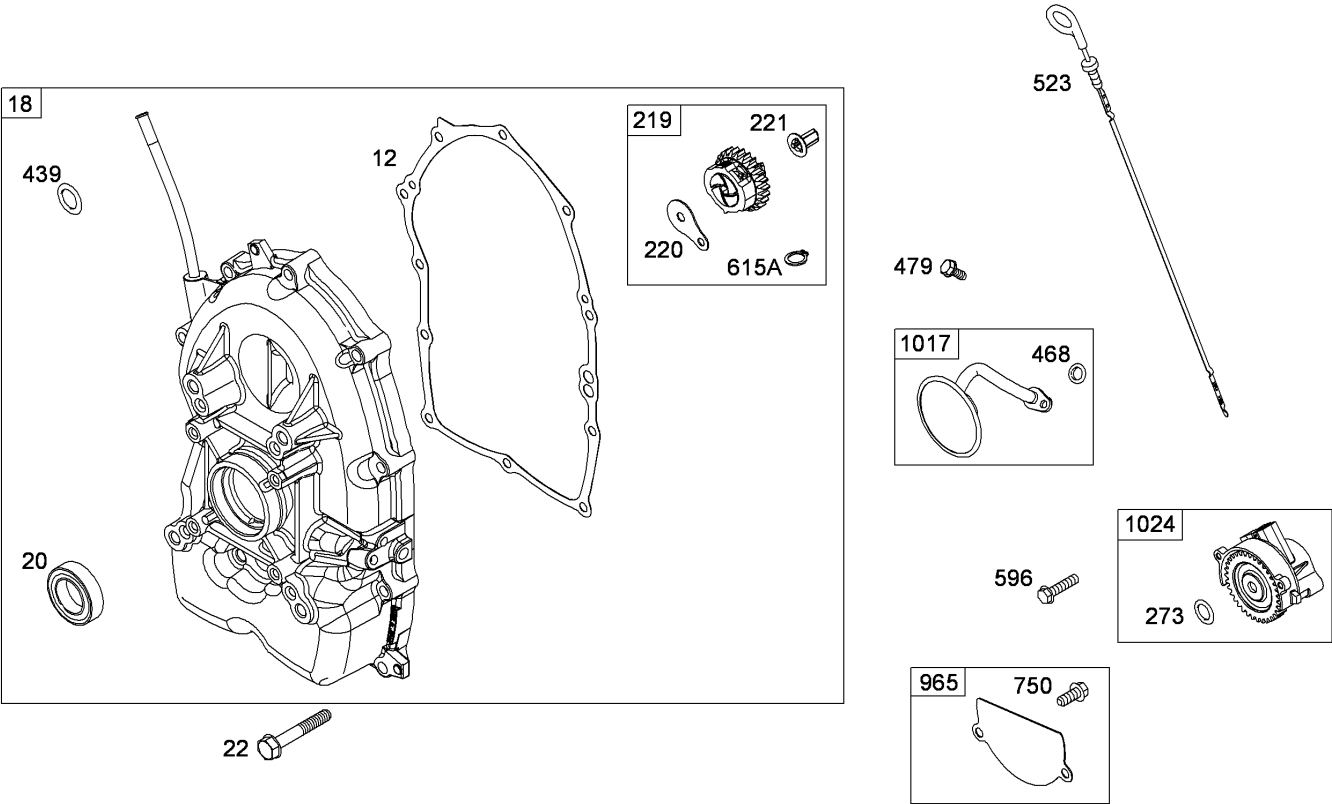


Assemblies include all parts shown in frames

# 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                |  |  |  |  |

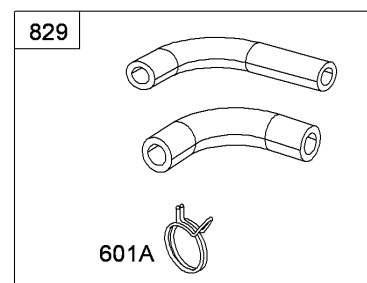
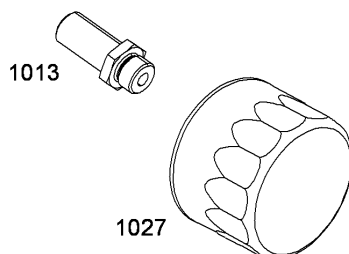
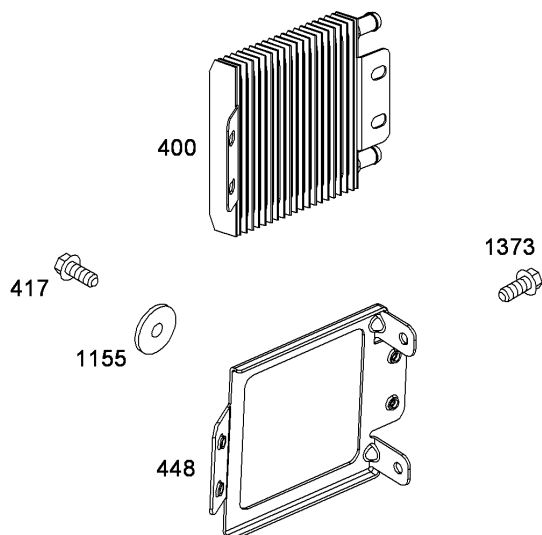
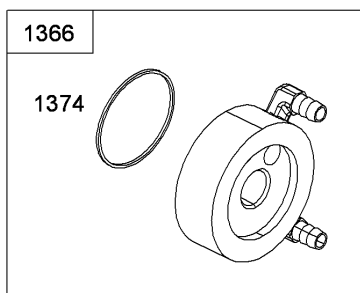


Assemblies include all parts shown in frames

Crankcase Cover Assembly

Briggs and Stratton 613477-0153-E1

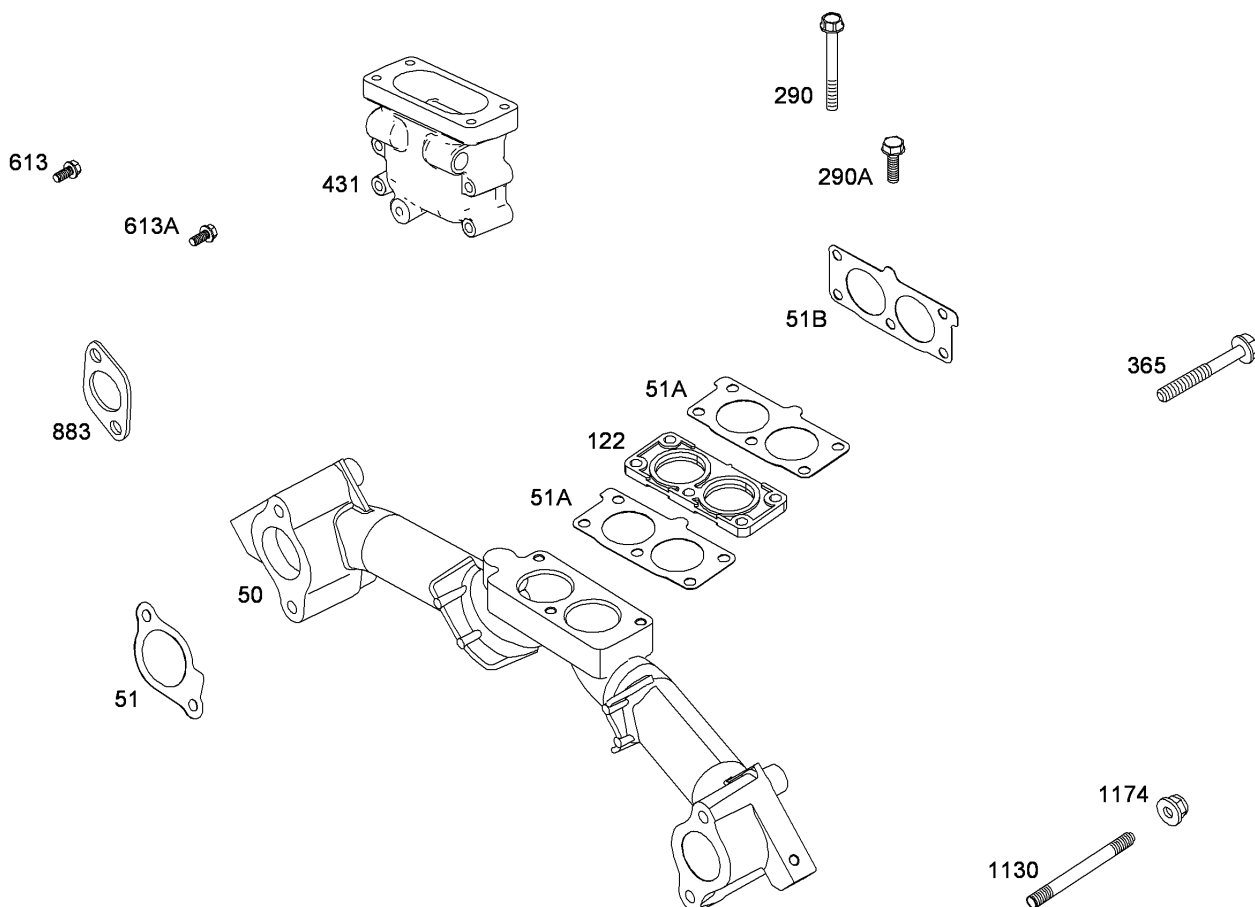
| Ref  | Part No. | Qty. | Description                        |  |  |  |  |
|------|----------|------|------------------------------------|--|--|--|--|
| 12   | 809727   | 1    | Gasket-Crankcase                   |  |  |  |  |
| 18   | 842458   | 1    | Cover-Crankcase                    |  |  |  |  |
| 20   | 841596   | 1    | Seal-Oil (PTO Side)                |  |  |  |  |
| 22   | 807362   | 1    | Screw (Crankcase Cover/Sump)       |  |  |  |  |
| 219  | 809426   | 1    | Gear-Governor                      |  |  |  |  |
| 220  | 841608   | 1    | Washer (Governor Gear)             |  |  |  |  |
| 221  | 841026   | 1    | Cup-Governor                       |  |  |  |  |
| 273  | 690681   | 1    | Seal-O Ring (Oil Pump)             |  |  |  |  |
| 439  | 692154   | 1    | Seal-O Ring (Crankcase Cover/Sump) |  |  |  |  |
| 468  | 690690   | 1    | Seal-O Ring (Oil Pump Screen)      |  |  |  |  |
| 479  | 807084   | 1    | Screw (Oil Pump Screen)            |  |  |  |  |
| 523  | 841007   | 1    | Dipstick                           |  |  |  |  |
| 596  | 691492   | 1    | Screw (Oil Pump)                   |  |  |  |  |
| 615A | 698290   | 1    | Retainer-Shaft, Governor           |  |  |  |  |
| 750  | 841233   | 1    | Screw (Oil Pump Cover)             |  |  |  |  |
| 965  | 809422   | 1    | Cover-Pump, Oil                    |  |  |  |  |
| 1017 | 809421   | 1    | Screen-Pump, Oil                   |  |  |  |  |
| 1024 | 841291   | 1    | Pump-Oil                           |  |  |  |  |



Assemblies include all parts shown in frames

**Oil Assembly**  
**Briggs and Stratton 613477-0153-E1**

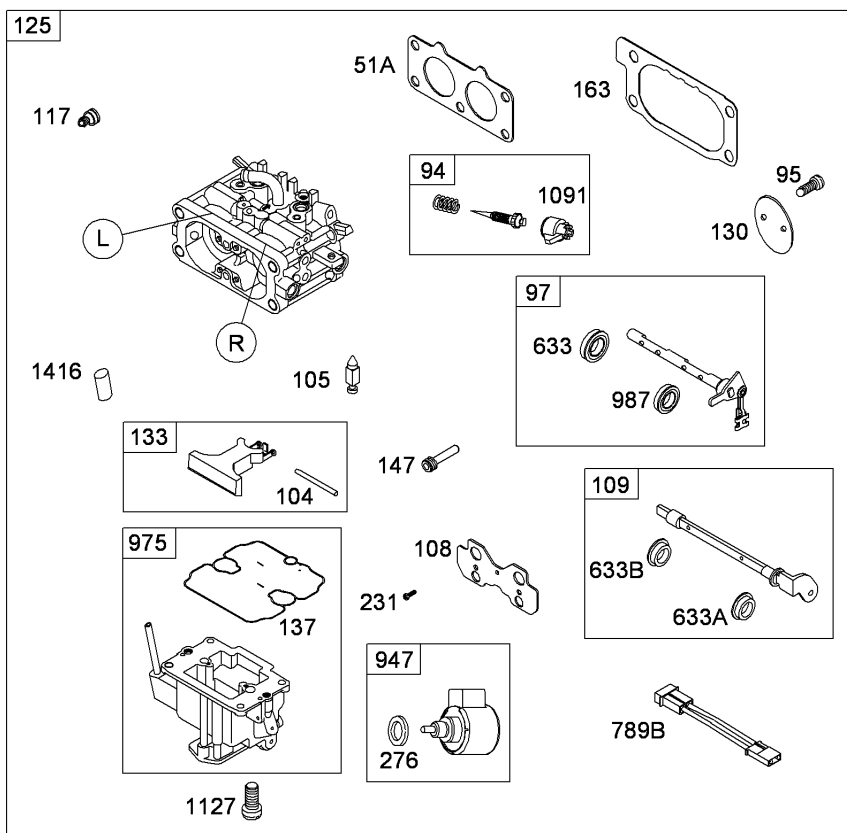
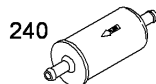
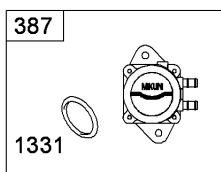
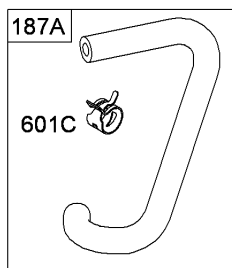
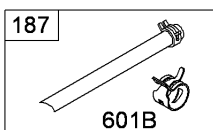
| Ref   | Part No. | Qty. | Description                       |  |  |  |  |
|-------|----------|------|-----------------------------------|--|--|--|--|
| ③400  | 841501   | 1    | Cooler-Oil                        |  |  |  |  |
| ③417  | 843345   | 1    | Screw (Oil Cooler)                |  |  |  |  |
| 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            |  |  |  |  |
|-------|----------|------|------------------------|--|--|--|--|
| ③50   | 841591   | 1    | Manifold-Intake        |  |  |  |  |
| ③③51  | 841592   | 1    | Gasket-Intake          |  |  |  |  |
| ③④51A | 809910   | 1    | Gasket-Intake          |  |  |  |  |
| ⑤     |          |      |                        |  |  |  |  |
| ③51B  | 841882   | 1    | Gasket-Intake          |  |  |  |  |
| ③122  | 843268   | 1    | Spacer-Carburetor      |  |  |  |  |
| ③290  | 809911   | 1    | Screw (Intake Elbow)   |  |  |  |  |
| ③290A | 807421   | 1    | Screw (Intake Elbow)   |  |  |  |  |
| ③365  | 807437   | 1    | Screw (Carburetor)     |  |  |  |  |
| ③431  | 841539   | 1    | Elbow-Intake           |  |  |  |  |
| ③613  | 692062   | 1    | Screw (Muffler)        |  |  |  |  |
| ③613A | 809743   | 1    | Screw (Muffler)        |  |  |  |  |
| ③③883 | 809872   | 1    | Gasket-Exhaust         |  |  |  |  |
| ③1130 | 841590   | 1    | Stud (Intake Manifold) |  |  |  |  |
| ③1174 | 842067   | 1    | Nut (Intake Manifold)  |  |  |  |  |



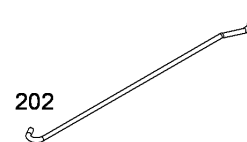
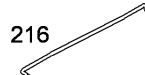
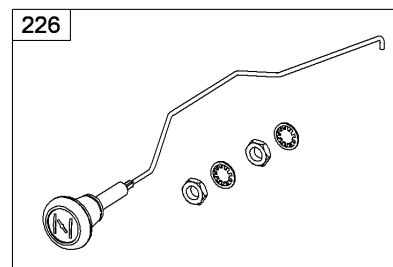
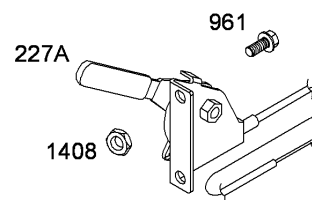
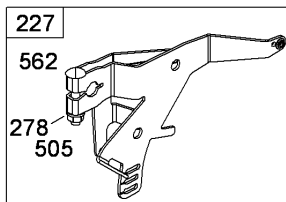
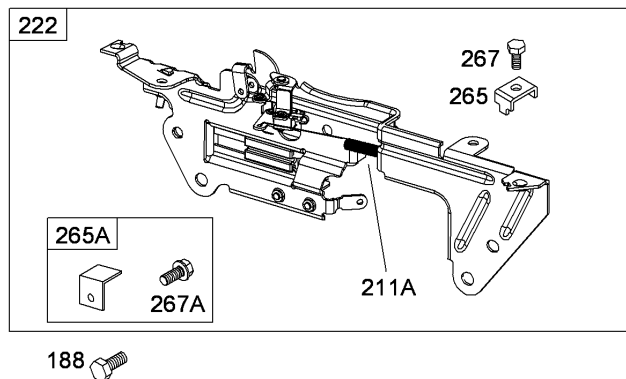
**Assemblies include all parts shown in frames**

# Carburetor Assembly

## Briggs and Stratton 613477-0153-E1

| Ref        | Part No. | Qty. | Description                        |
|------------|----------|------|------------------------------------|
| ③④51A<br>⑤ | 809910   | 1    | Gasket-Intake                      |
| ③④94       | 843295   | 1    | Idle Mixture Kit                   |
| ③95        | 690728   | 1    | Screw (Throttle Valve)             |
| ③97        | 841912   | 1    | Shaft-Throttle                     |
| ③④104      | 690739   | 1    | Pin-Hinge, Float                   |
| ③④105      | 809759   | 1    | Valve-Needle, Float                |
| ③108       | 841915   | 1    | Valve-Choke                        |
| ③109       | 841914   | 1    | Shaft-Choke                        |
| ③117       | 842094   | 1    | Jet-Main (Left)                    |
| ③117       | 842093   | 1    | Jet-Main (Right)                   |
| ③118       | 842095   | 1    | Jet-Main (Left)                    |
| ③118       | 842096   | 1    | Jet-Main (Right)                   |
| ③125       | 842097   | 1    | Carburetor                         |
| ③130       | 841913   | 1    | Valve-Throttle                     |
| ③④133      | 809637   | 1    | Float-Carburetor                   |
| ③④137      | 809645   | 1    | Gasket-Bowl, Float                 |
| ③147       | 842740   | 1    | Jet-Slow                           |
| ③④163<br>⑤ | 807375   | 1    | Gasket-Cleaner, Air                |
| 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                        |

| Ref     | Part No. | Qty. | Description                |
|---------|----------|------|----------------------------|
| ③ 4276  | 806476   | 1    | Washer-Sealing             |
| ③ 385   | 809876   | 1    | Screw (Fuel Pump)          |
| ③ 387   | 842920   | 1    | Solenoid-Fuel              |
| ③ 601B  | 791850   | 1    | Clamp-Hose                 |
| ③ 601C  | 691038   | 1    | Clamp-Hose                 |
| ③ 633   | 809641   | 1    | Seal-Shaft, Choke/Throttle |
| ③ 633A  | 809638   | 1    | Seal-Shaft, Choke/Throttle |
| ③ 633B  | 809644   | 1    | Seal-Shaft, Choke/Throttle |
| ③ 789B  | 843364   | 1    | Harness-Wiring             |
| ③ 947   | 842109   | 1    | Solenoid-Fuel              |
| ③ 975   | 842106   | 1    | Bowl-Float                 |
| ③ 4987  | 809639   | 1    | Seal-Shaft, Throttle       |
| ③ 41091 | 691515   | 1    | Cap-Limiter                |
| ③ 1127  | 809715   | 1    | Screw                      |
| ③ 1331  | 809894   | 1    | Seal-O Ring (Fuel Pump)    |
| ③ 1416  | 809640   | 1    | Cap-Carburetor             |

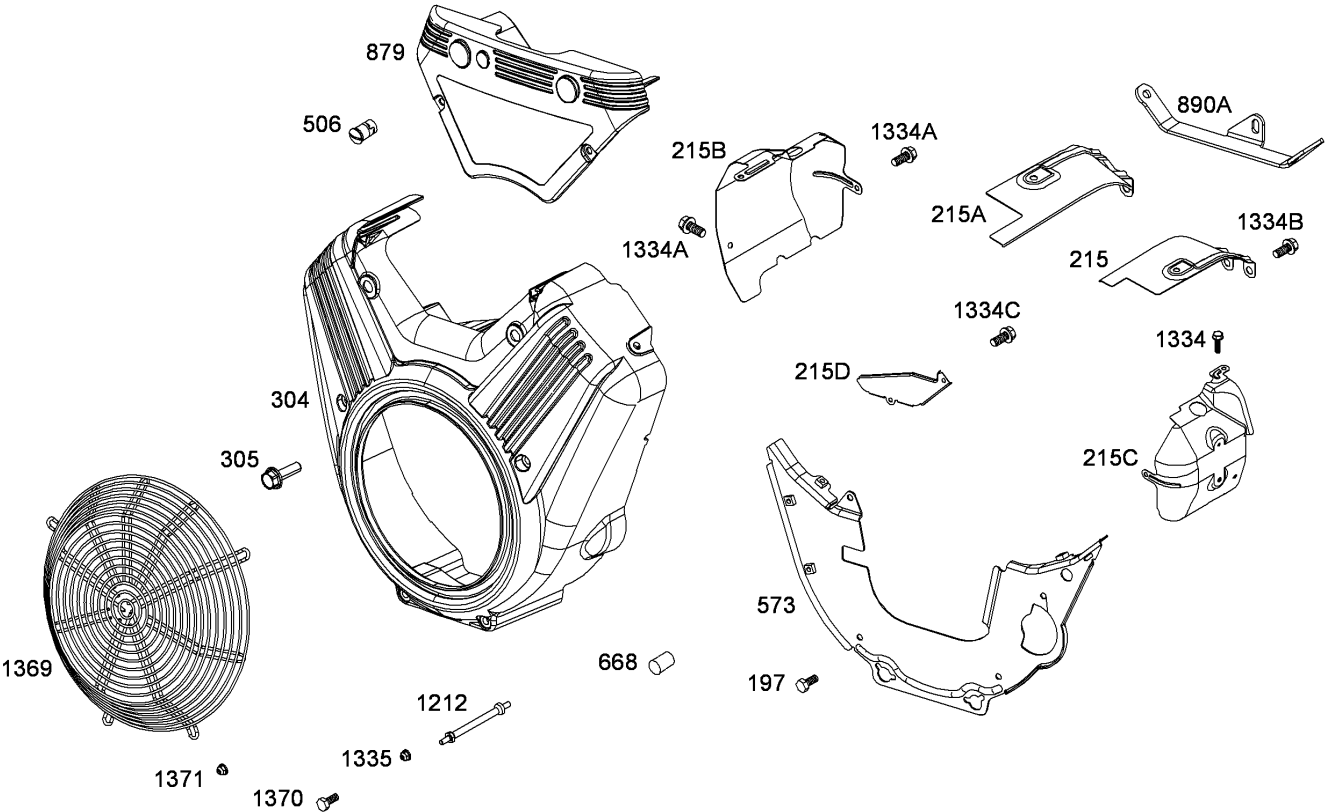


Assemblies include all parts shown in frames

**Governor Assembly**  
**Briggs and Stratton 613477-0153-E1**

| Ref   | Part No. | Qty. | Description                     |
|-------|----------|------|---------------------------------|
| ③188  | 692062   | 1    | Screw (Control Bracket)         |
| ③202  | 841322   | 1    | Link-Governor, Mechanical       |
| ③209  | 841684   | 1    | Spring-Governor                 |
| ③211  | 843625   | 1    | Spring-Idle, Governed           |
| ③211A | 690707   | 1    | Spring-Idle, Governed           |
| ③216  | 809788   | 1    | Link-Choke                      |
| ③222  | 841528   | 1    | Bracket-Control                 |
| ③226  | 841613   | 1    | Rod-Choke                       |
| ③227  | 809984   | 1    | Lever-Control, Governor         |
| ③227A | 692541   | 1    | Lever-Control, Governor         |
| ③232  | 690545   | 1    | Spring-Link, Governor           |
| ③265  | 691024   | 1    | Clamp-Casing                    |
| ③265A | 841673   | 1    | Clamp-Casing                    |
| ③267  | 841552   | 1    | Screw (Casing Clamp)            |
| ③267A | 841672   | 1    | Screw (Casing Clamp)            |
| ③278  | 842122   | 1    | Washer (Governor Control Lever) |
| ③505  | 690238   | 1    | Nut (Governor Control Lever)    |
| ③562  | 843344   | 1    | Bolt (Governor Control Lever)   |
| ③961  | 841552   | 1    | Screw (Air Cleaner Bracket)     |
| ③1408 | 806447   | 1    | Nut (Air Cleaner Bracket)       |

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |

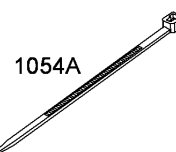
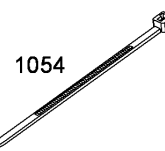
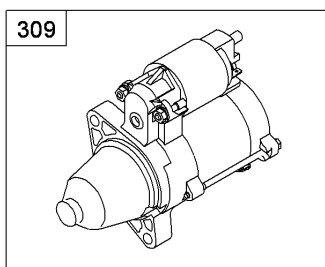
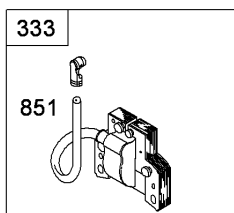
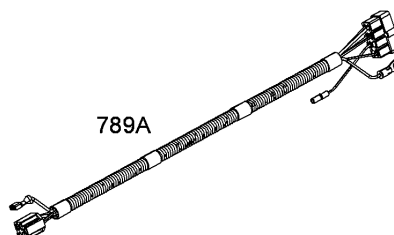
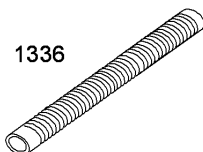
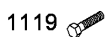
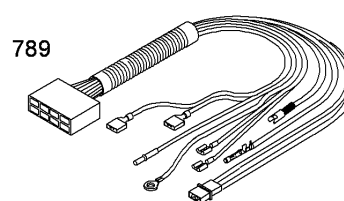
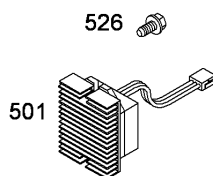
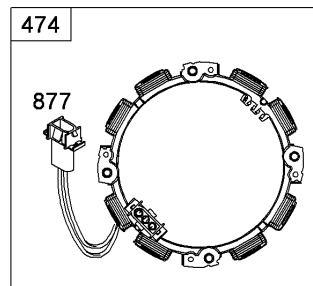


1036 Emissions Label

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)   |  |  |  |  |

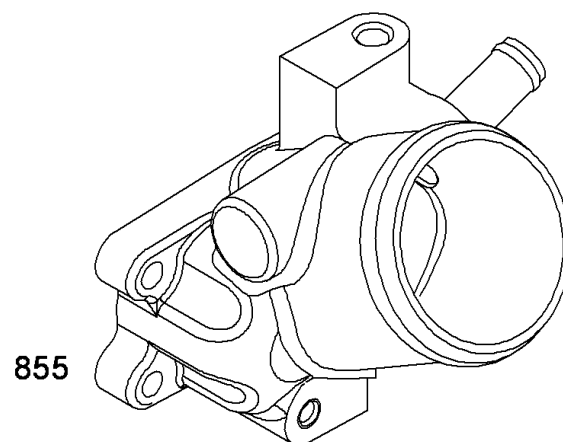
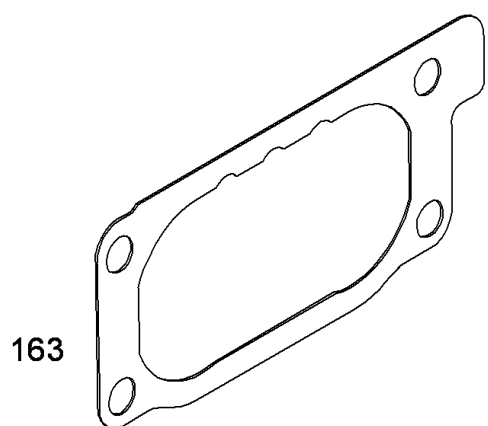


**Assemblies include all parts shown in frames**

**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      |

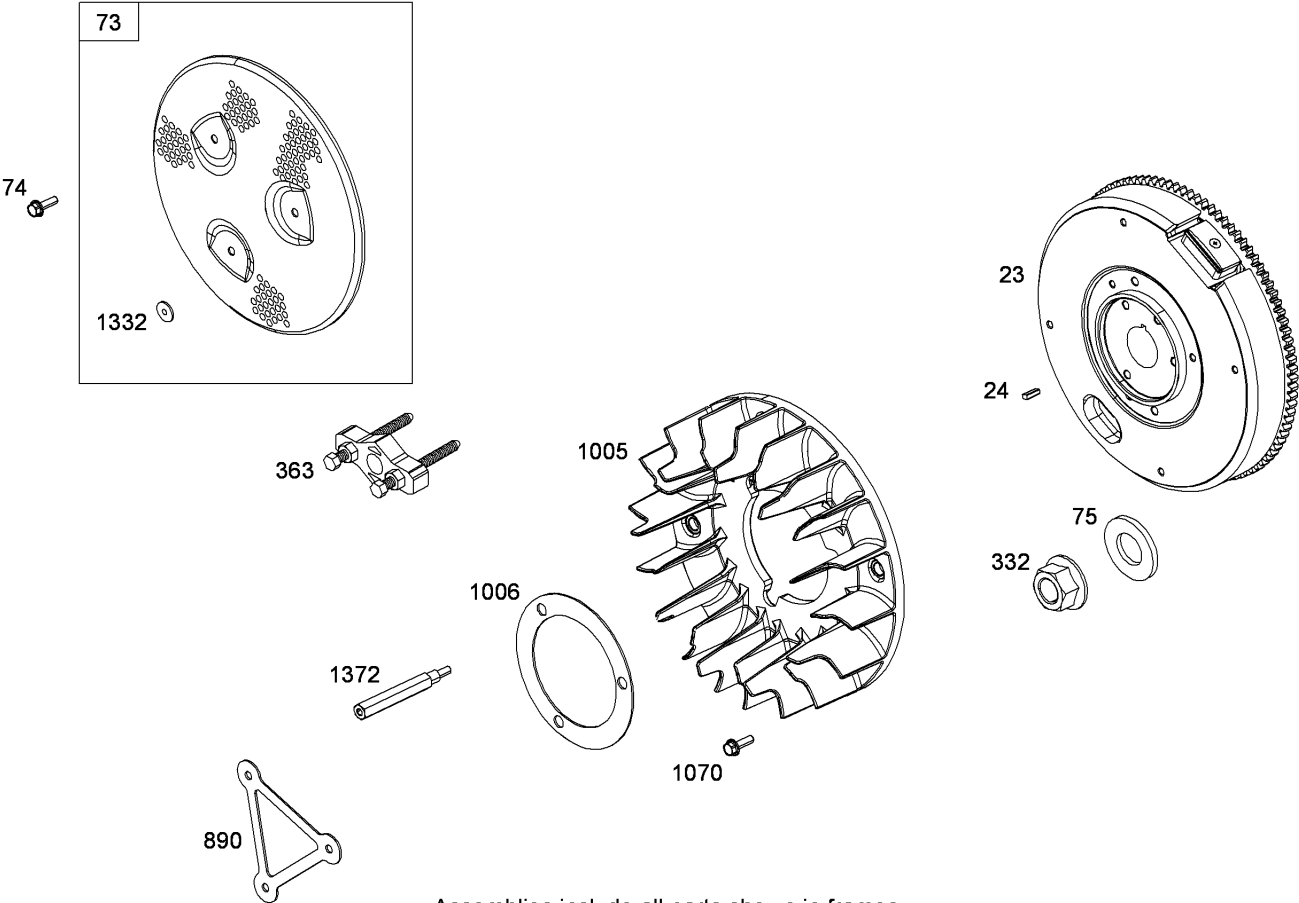
|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |



# 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 |

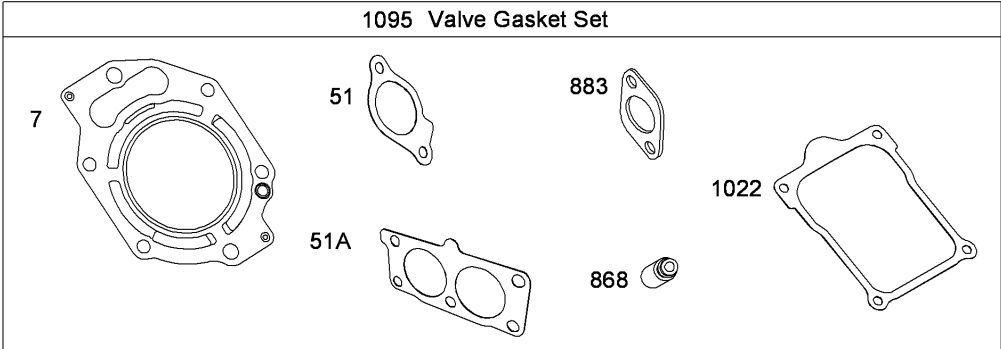
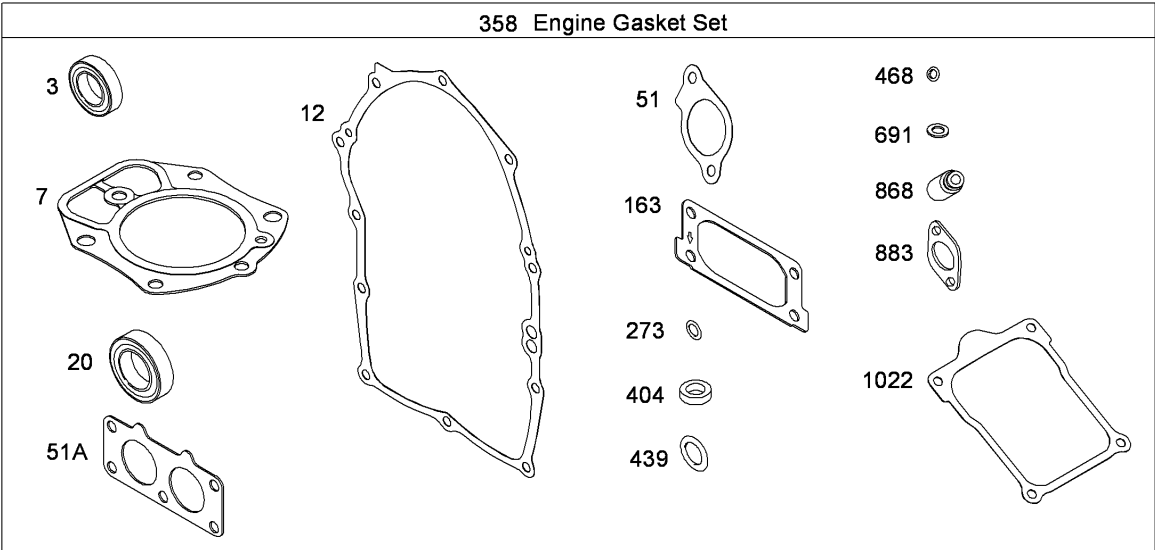


Assemblies include all parts shown in frames

# Rotating Screen Assembly

## Briggs and Stratton 613477-0153-E1

| Ref  | Part No. | Qty. | Description              |  |  |  |  |
|------|----------|------|--------------------------|--|--|--|--|
| 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)   |  |  |  |  |

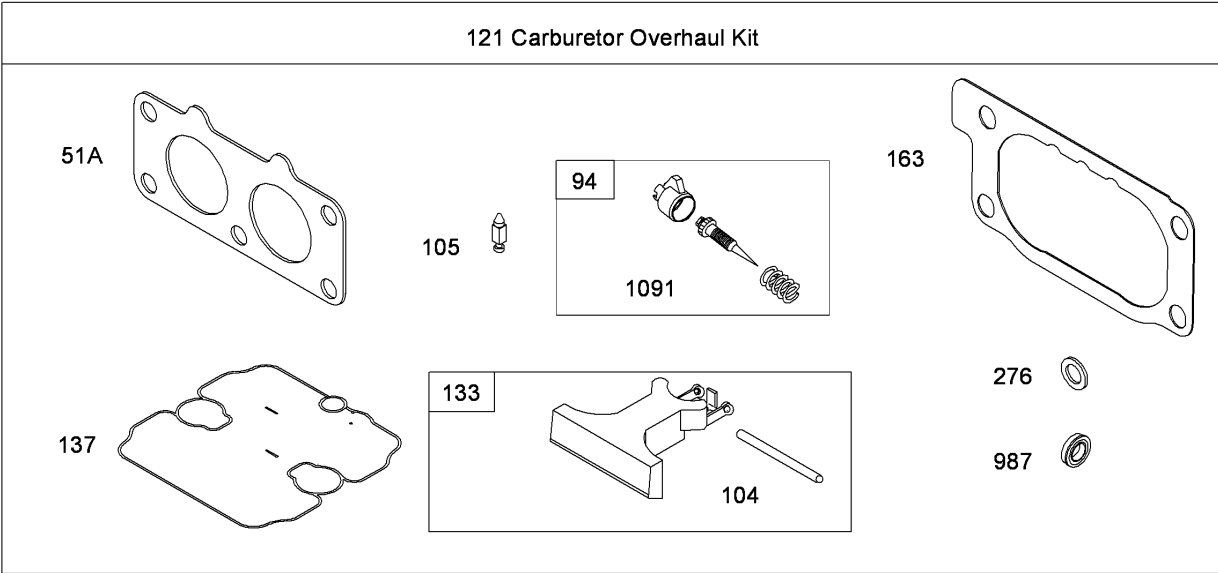


Assemblies include all parts shown in frames

# 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   |

