



**Count on it.**

Form No. 3360-912 Rev B

# Parts Catalog

## Sand Pro®/Infield Pro® 5040 Traction Unit

Model No. 08705—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.

# List of Abbreviations

**AR:** as required

**ASM:** assembly

**BBC:** blade brake control

**BHTF:** button head thread forming

**CARR:** carriage

**CCW:** counter clockwise

**CW:** clockwise

**DEG:** degrees

**DPA:** Dual Point Adjustment

**ECM:** electronic control module

**EXT:** external

**FH:** flat head

**GA:** gauge

**HD:** heavy-duty

**HF:** hex flange

**HH:** hex head

**HHF:** hex head flange

**HHFTF:** hex head flange thread forming

**HJ:** hex jam

**HLH:** hex lag head

**HOC:** height-of-cut

**HSBH:** hex socket button head

**HSFH:** hex socket flat head

**HSH:** hex socket head

**HWH:** hex washer head

**HWHTF:** hex washer head thread forming

**HYD:** hydraulic

**LH:** left hand

**LPG:** Liquid Propane Gas

**NI:** nylon insert

**NPTF:** national pipe thread fine

**PFH:** phillips flat head

**PPH:** phillips pan head

**PPHTF:** phillips pan head thread forming

**PRH:** phillips round head

**PTH:** phillips truss head

**PTO:** power-take-off

**RH:** right hand

**ROPS:** roll-over protection system

**RRB:** rear roller brush

**SFH:** slotted fillister head

**SHH:** slotted hex head

**SHWH:** slotted hex washer head

**SPH:** slotted pan head

**SQH:** square head

**SRH:** slotted round head

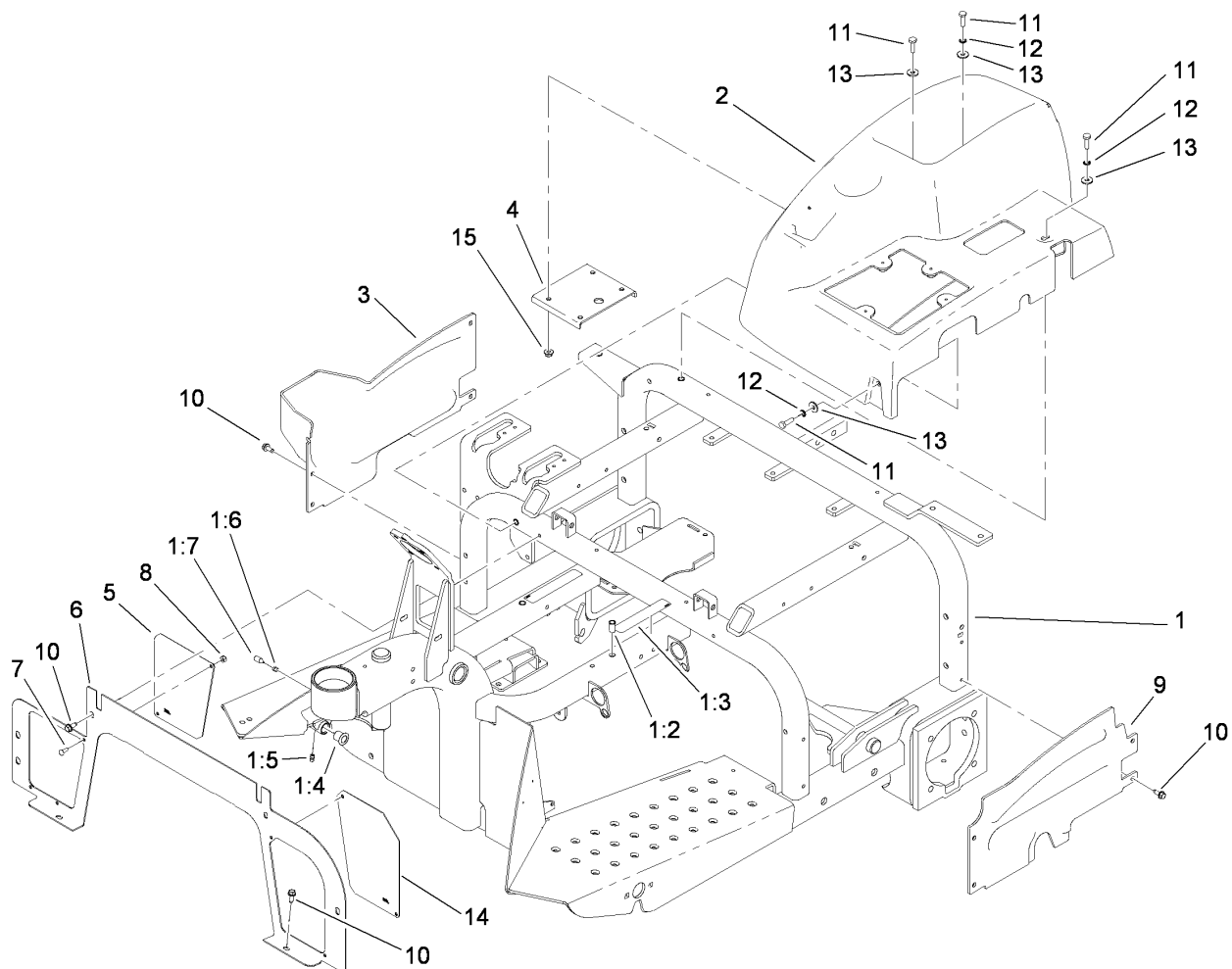
**STD:** standard

**TAP:** self tapping

**TTH:** torx truss head

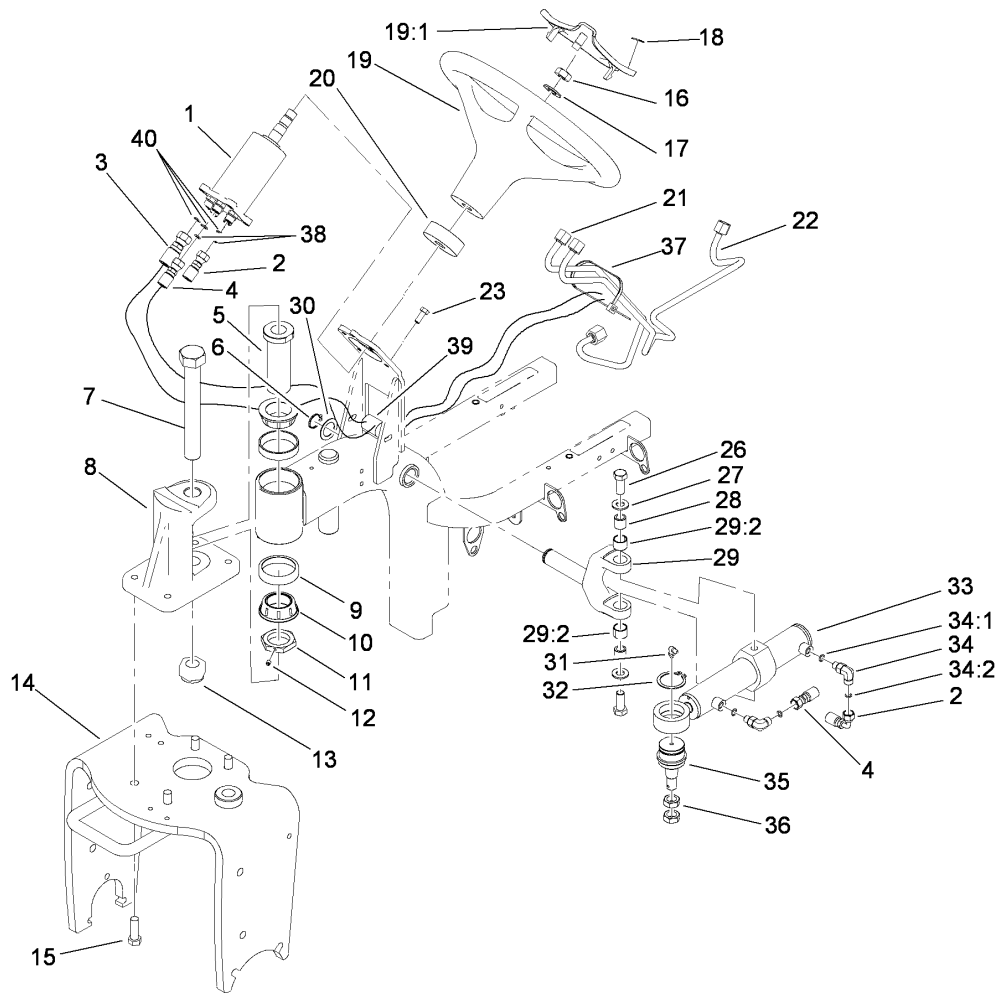
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## Frame and Console Assembly

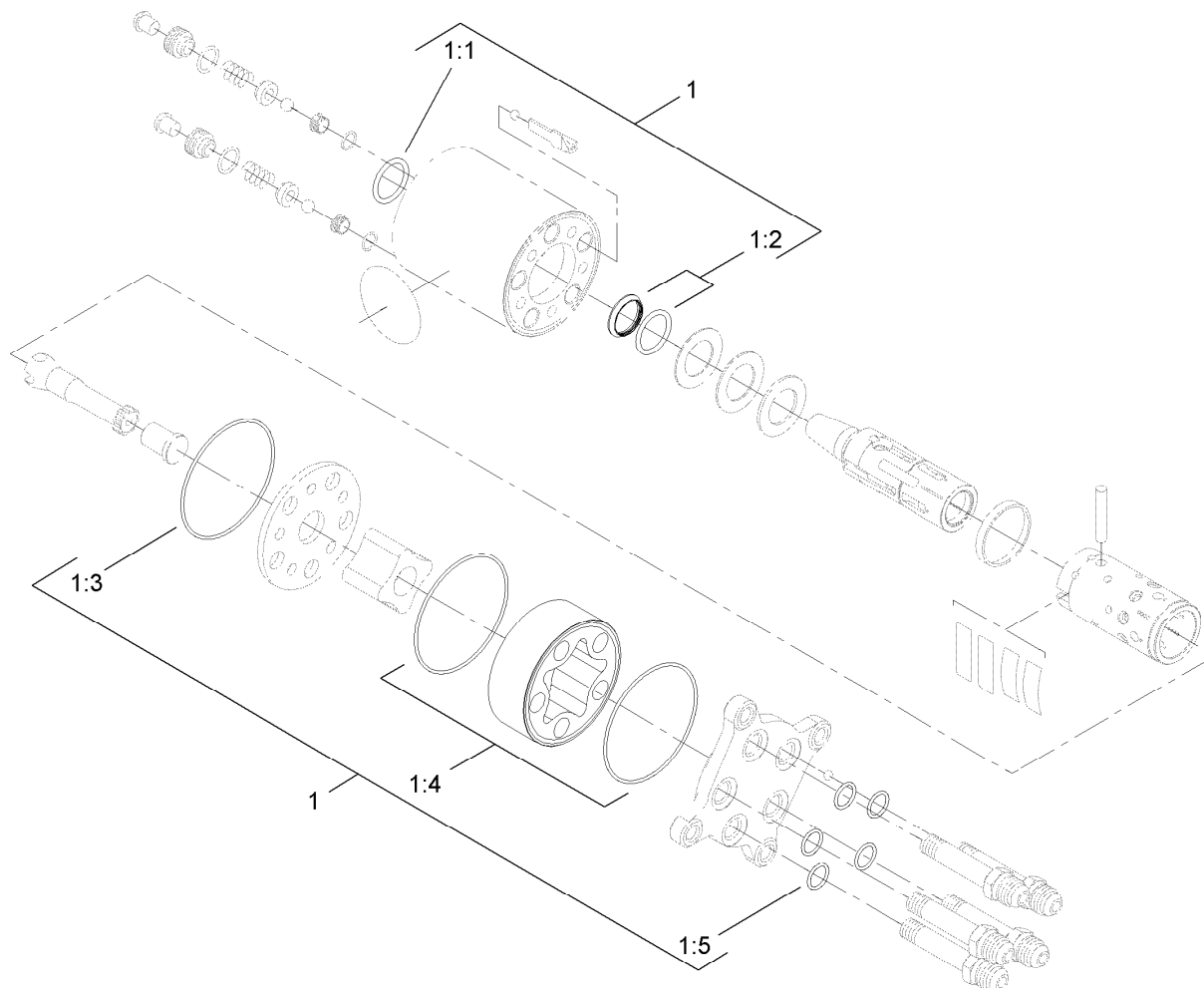
| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 1    | 110-3367    | 1    | Frame ASM              |
| 1:2  | 32148-11    | 5    | Insert-Threaded        |
| 1:3  | 93-7272     | 2    | Decal-Warning          |
| 1:4  | 256-219     | 2    | Bushing                |
| 1:5  | 302-58      | 1    | Fitting-Straight       |
| 1:6  | 107-1997    | 1    | Fitting-Grease         |
| 1:7  | 107-1998    | 1    | Nozzle-Grease          |
| 2    | 108-2936    | 1    | Console                |
| 3    | 108-6855    | 1    | Shroud-Wheel, RH       |
| 4    | 108-7995-03 | 1    | Plate-Support, Console |
| 5    | 108-6854-01 | 1    | Screen-Shroud          |
| 6    | 112-1443-01 | 1    | Panel-Front            |
| 7    | 3290-321    | 4    | Screw-HWH              |
| 8    | 3296-2      | 4    | Nut-Lock, NI           |
| 9    | 108-6856    | 1    | Shroud-Wheel, LH       |
| 10   | 32144-10    | 12   | Screw-HWH              |
| 11   | 321-5       | 7    | Screw-HH               |
| 12   | 3254-8      | 3    | Washer-Lock            |
| 13   | 3256-78     | 7    | Washer-Flat            |
| 14   | 108-7907-01 | 1    | Screen-Panel, LH       |
| 15   | 32128-33    | 4    | Nut-HF                 |



## Steering Assembly

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 1    | 108-2924    | 1    | Valve-Steering         |
| 2    | 105-4347    | 1    | HYD Hose ASM           |
| 3    | 93-5385     | 1    | Hose ASM               |
| 4    | 108-6508    | 1    | HYD Hose ASM           |
| 5    | 108-8470    | 1    | Sleeve-Steering        |
| 6    | 32151-36    | 1    | Ring-Retaining         |
| 7    | 3216-16     | 1    | Screw-HH               |
| 8    | 108-5431    | 1    | Pivot-Steering         |
| 9    | 107-7590    | 2    | Cup-Bearing            |
| 10   | 107-7589    | 2    | Cone-Bearing (W/ Seal) |
| 11   | 108-8471    | 1    | Nut-Steering           |
| 12   | 3245-1      | 1    | Screw-Set, HSH         |
| 13   | 104-2024    | 1    | Nut-Hex, NI            |
| 14   | 108-0573-01 | 1    | Castor Fork ASM        |
| 15   | 325-6       | 4    | Screw-HH               |
| 16   | 3296-33     | 1    | Nut-Lock, NI           |
| 17   | 3256-27     | 1    | Washer-Flat            |
| 18   | 98-1459     | 1    | Decal                  |
| 19   | 98-1471     | 1    | Wheel-Steering         |
| 19:1 | 98-1468     | 1    | Cover-Wheel, Steering  |
| 20   | 108-7998    | 1    | Collar-Foam            |

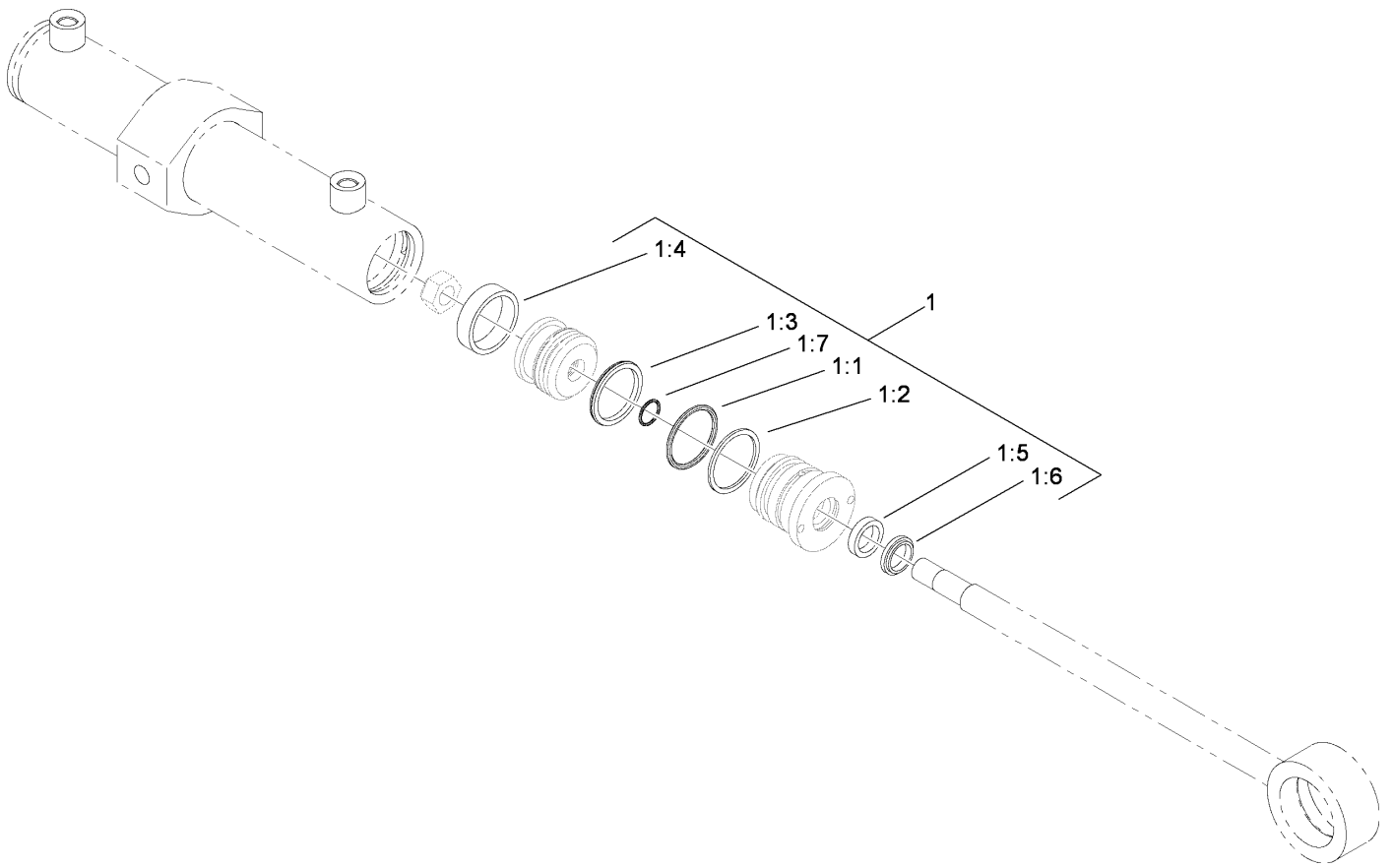
| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 21   | 108-8414    | 1    | Tube ASM                 |
| 22   | 108-8415    | 1    | Tube ASM                 |
| 23   | 33114-020   | 4    | Screw-HH                 |
| 26   | 94-7976     | 2    | Screw-HH                 |
| 27   | 3256-26     | 2    | Washer-Flat              |
| 28   | 108-8483    | 2    | Spacer-Plain             |
| 29   | 108-8481    | 1    | Yoke And Bushing ASM     |
| 29:2 | 108-8482    | 2    | Bushing-Sleeve           |
| 30   | 3256-42     | 1    | Washer-Flat              |
| 31   | 302-40      | 1    | Fitting-Grease           |
| 32   | 32151-104   | 1    | Ring-Retaining, External |
| 33   | 114-0620    | 1    | Hydraulic Cylinder ASM   |
| 34   | 340-132     | 2    | Fitting-HYD, 90 DEG      |
| 34:1 | 237-78      | 1    | O-Ring                   |
| 34:2 | 237-21      | 1    | O-Ring                   |
| 35   | 106-6774    | 1    | Joint-Ball               |
| 36   | 3220-6      | 2    | Nut-Jam                  |
| 37   | 3290-379    | 1    | Tie-Cable                |
| 38   | 237-21      | 2    | O-Ring                   |
| 39   | 38-3400     | 2    | Guard-Rubber             |
| 40   | 237-22      | 3    | O-Ring                   |



## Steering Valve Assembly No. 108-2924

| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 1    | 106-6716    | 1    | Seal Kit          |
| 1:1  |             | 1    | Ring-Seal, Dust ● |
| 1:2  |             | 1    | Seal-Shaft ●      |
| 1:3  |             | 1    | Ring-Retaining ●  |
| 1:4  |             | 2    | Ring-Retaining ●  |
| 1:5  |             | 5    | Ring-Retaining ●  |

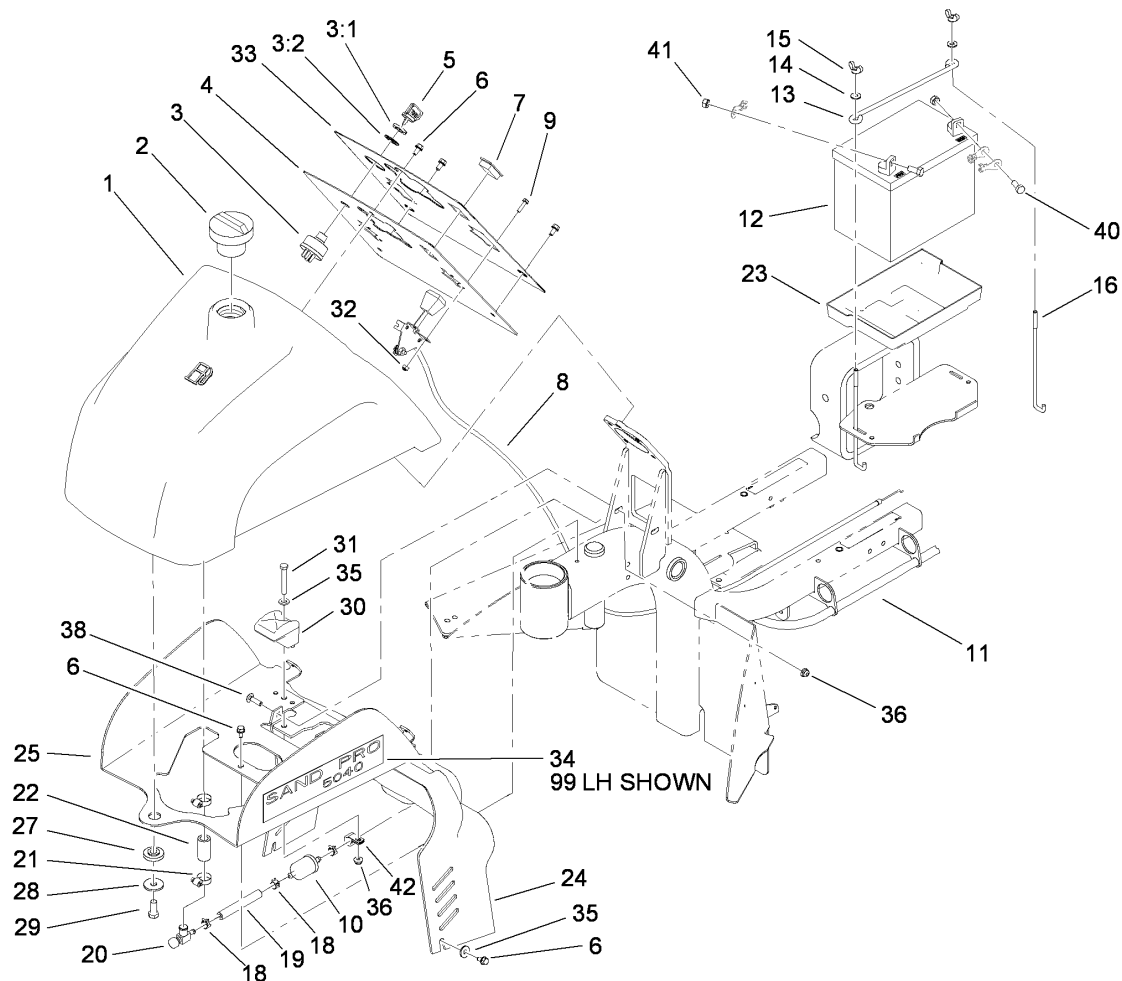
● Not serviced separately



## Hydraulic Cylinder Assembly No. 114-0620

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 114-0622           | 1           | Seal Kit           |
| 1:1         |                    | 1           | Ring-Retaining ●   |
| 1:2         |                    | 1           | Backup ●           |
| 1:3         |                    | 1           | Bp Seal ●          |
| 1:4         |                    | 1           | Wear Ring ●        |
| 1:5         |                    | 1           | Bs Seal ●          |
| 1:6         |                    | 1           | Dust Seal ●        |
| 1:7         |                    | 1           | Ring-Retaining ●   |

● Not serviced separately

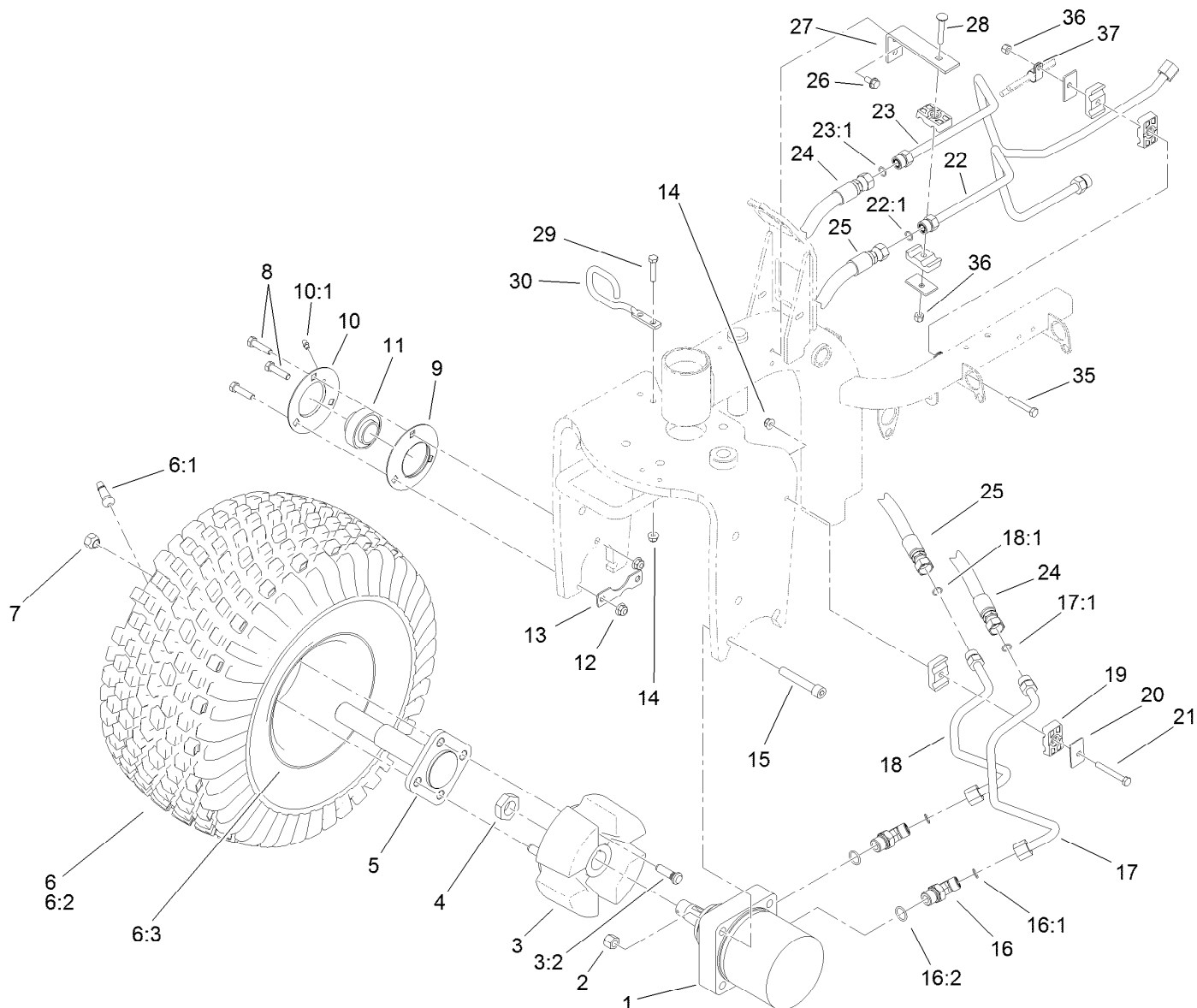


## Fuel Tank and Battery Assembly

| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 1    | 108-2938    | 1    | Tank-Fuel               |
| 2    | 115-5304    | 1    | Cap-Fuel                |
| 3    | 83-0020     | 1    | Switch-Ignition         |
| 3:1  | 218-461     | 1    | Nut-HH                  |
| 3:2  | 3254-5      | 1    | Washer-Tooth, Internal  |
| 4    | 108-6896-03 | 1    | Panel-Dash              |
| 5    | 63-8360     | 2    | Key-Ignition (W/Shield) |
| 6    | 32144-10    | 6    | Screw-HWH               |
| 7    | 99-7420     | 1    | Plug-Hole               |
| 8    | 108-7946    | 2    | Cable ASM               |
| 9    | 3290-321    | 4    | Screw-HWH               |
| 10   | 94-2690     | 1    | Filter-Fuel             |
| 11   | 110-3372    | 1    | Hose-Fuel               |
| 12   | 104-8162    | 1    | Battery                 |
| 13   | 100-6434    | 1    | Rod-Hold Down, Battery  |
| 14   | 3256-22     | 2    | Washer-Flat             |
| 15   | 32103-22    | 2    | Nut-Wing                |
| 16   | 100-6435    | 2    | Post-Battery            |
| 18   | 2412-98     | 4    | Clamp-Hose              |
| 19   | 109-0660    | 1    | Hose-Fuel               |
| 20   | 83-1390     | 1    | Valve-Shut-Off, Fuel    |

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 21   | 2412-36     | 2    | Clamp-Hose          |
| 22   | 110-3371    | 1    | Hose-Fuel           |
| 23   | 106948      | 1    | Tray-Battery        |
| 24   | 108-6898    | 1    | Shroud-Dash         |
| 25   | 108-6895-01 | 1    | Bracket-Mount, Tank |
| 27   | 240-11      | 1    | Bushing-Flange      |
| 28   | 63-8410     | 1    | Washer              |
| 29   | 323-5       | 1    | Screw-HH            |
| 30   | 107-4543    | 2    | Clamp               |
| 31   | 321-18      | 2    | Screw-HH            |
| 32   | 3296-2      | 4    | Nut-Lock, NI        |
| 33   | 108-8487    | 1    | Decal-Dash          |
| 34   | 108-8419    | 2    | Decal               |
| 35   | 3256-78     | 4    | Washer-Flat         |
| 36   | 104-7201    | 4    | Nut-HF              |
| 38   | 3229-1      | 2    | Bolt-CARR           |
| 40   | 322-3       | 2    | Screw-HH            |
| 41   | 3217-6      | 2    | Nut-Hex             |
| 42   | 2412-73     | 1    | Clamp-R             |
| 99   | 115-2080    | 1    | Decal-LH            |
| 99   | 115-2082    | 1    | Decal-RH            |

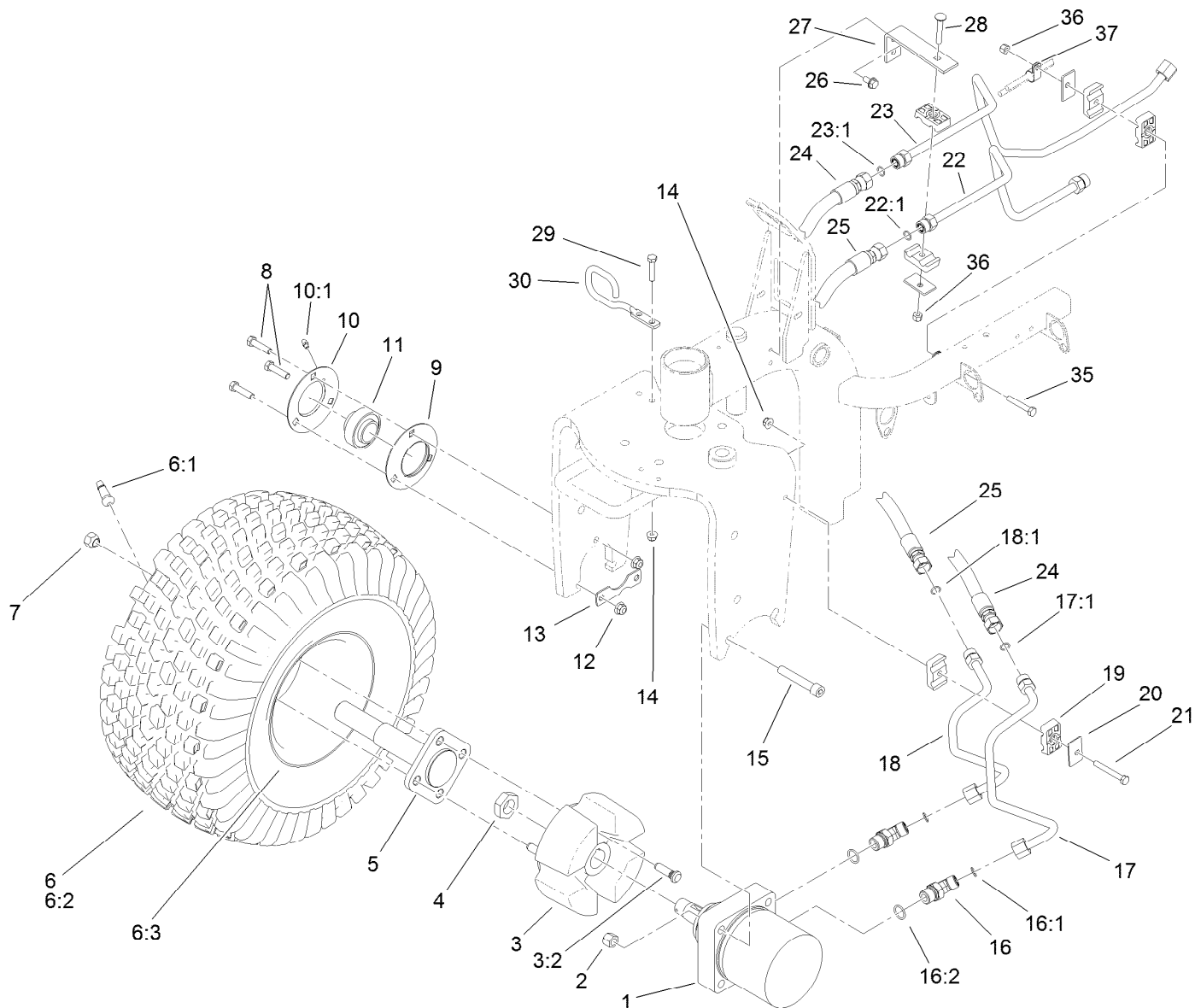




## Front Wheel Assembly

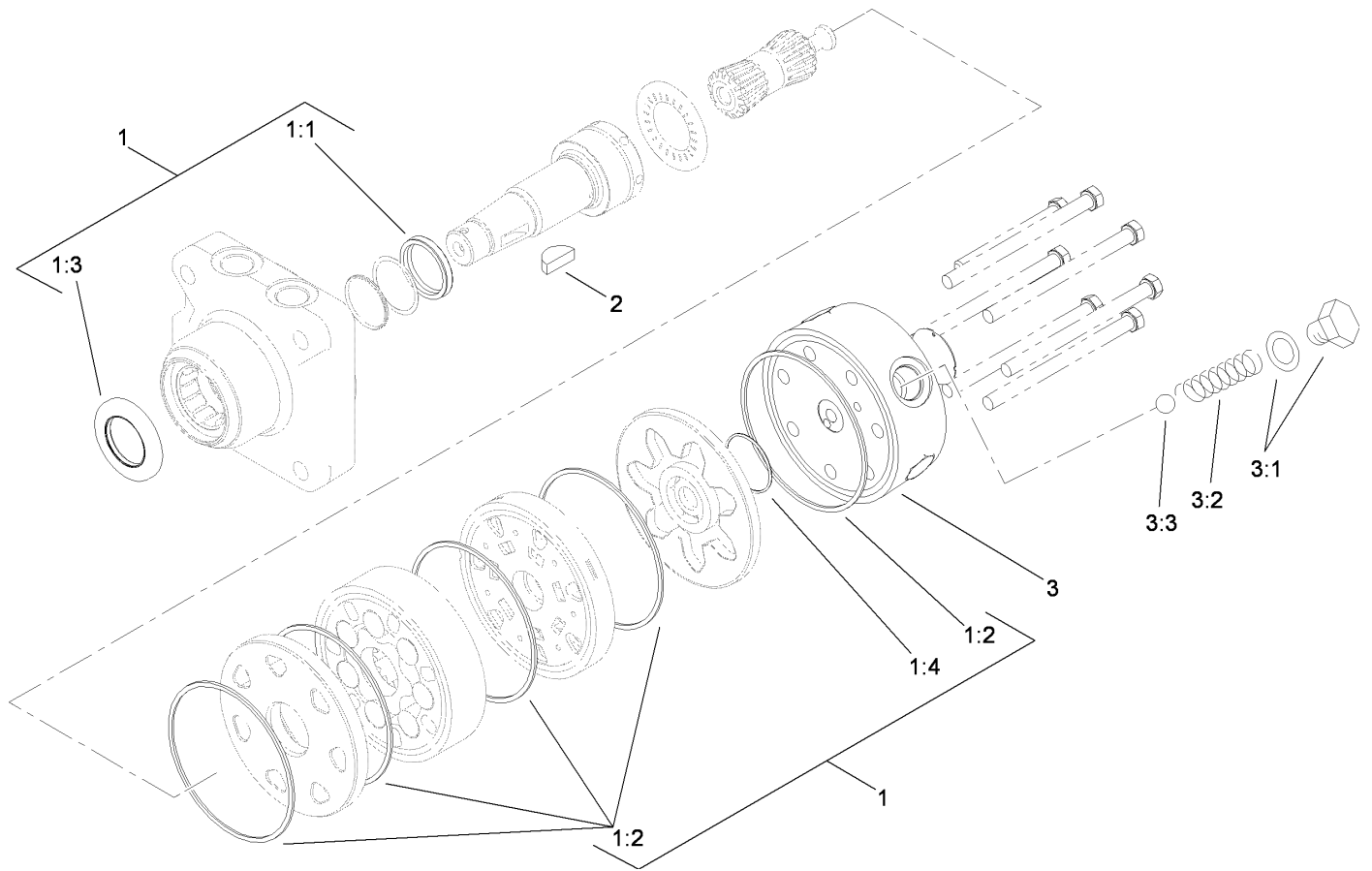
| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 1    | 108-2948    | 1    | HYD Motor ASM (CW)     |
| 2    | 3296-23     | 2    | Nut-Lock, NI           |
| 3    | 110-6310    | 1    | Front Wheel Hub ASM    |
| 3:2  | 10-6830     | 4    | Stud-Type, Drive       |
| 4    | 26-3790     | 1    | Nut-Lock               |
| 5    | 110-6314    | 1    | Spindle                |
| 6    | 95-0621     | 1    | Wheel And Tire ASM     |
| 6:1  | 232-35      | 1    | Valve Stem And Cap ASM |
| 6:2  | 85-8290     | 1    | Tire-2Ply, Knobby      |
| 6:3  | 94-6116     | 1    | Wheel-Rear             |
| 7    | 242-50      | 4    | Nut-Lug                |
| 8    | 323-8       | 3    | Screw-HH               |
| 9    | 85-8950     | 1    | Flangette-Standard     |
| 10   | 85-8940     | 1    | Flangette-Relube       |
| 10:1 | 302-5       | 1    | Fitting-Grease         |
| 11   | 251-352     | 1    | Bearing                |
| 12   | 104-8301    | 3    | Nut-Flange, NI         |
| 13   | 88-8350     | 1    | Tab-Bearing            |
| 14   | 104-8300    | 3    | Nut-Flange, NI         |
| 15   | 3274-74     | 2    | Screw-HSH              |
| 16   | 340-89      | 2    | Fitting-HYD, 45 DEG    |

| Ref. | Part Number | Qty. | Description   |
|------|-------------|------|---------------|
| 16:1 | 237-30      | 1    | O-Ring        |
| 16:2 | 237-80      | 1    | O-Ring        |
| 17   | 108-8432    | 1    | Tube ASM      |
| 17:1 | 237-30      | 1    | O-Ring        |
| 18   | 108-8431    | 1    | Tube ASM      |
| 18:1 | 237-30      | 1    | O-Ring        |
| 19   | 56-7976     | 6    | Clamp-Tube    |
| 20   | 69-9760     | 3    | Coverplate    |
| 21   | 322-12      | 1    | Screw-HH      |
| 22   | 108-8411    | 1    | Tube ASM      |
| 22:1 | 237-30      | 2    | O-Ring        |
| 23   | 108-8409    | 1    | Tube ASM      |
| 23:1 | 237-30      | 1    | O-Ring        |
| 24   | 108-8433    | 1    | HYD Hose ASM  |
| 25   | 110-6303    | 1    | HYD Hose ASM  |
| 26   | 32144-14    | 2    | Screw-HWHTF   |
| 27   | 108-8455-01 | 1    | Bracket-Clamp |
| 28   | 3230-6      | 1    | Screw-CARR    |
| 29   | 322-7       | 2    | Screw-HH      |
| 30   | 108-8435    | 1    | Guide-Hose    |
| 35   | 322-10      | 1    | Screw-HH      |



## Front Wheel Assembly (continued)

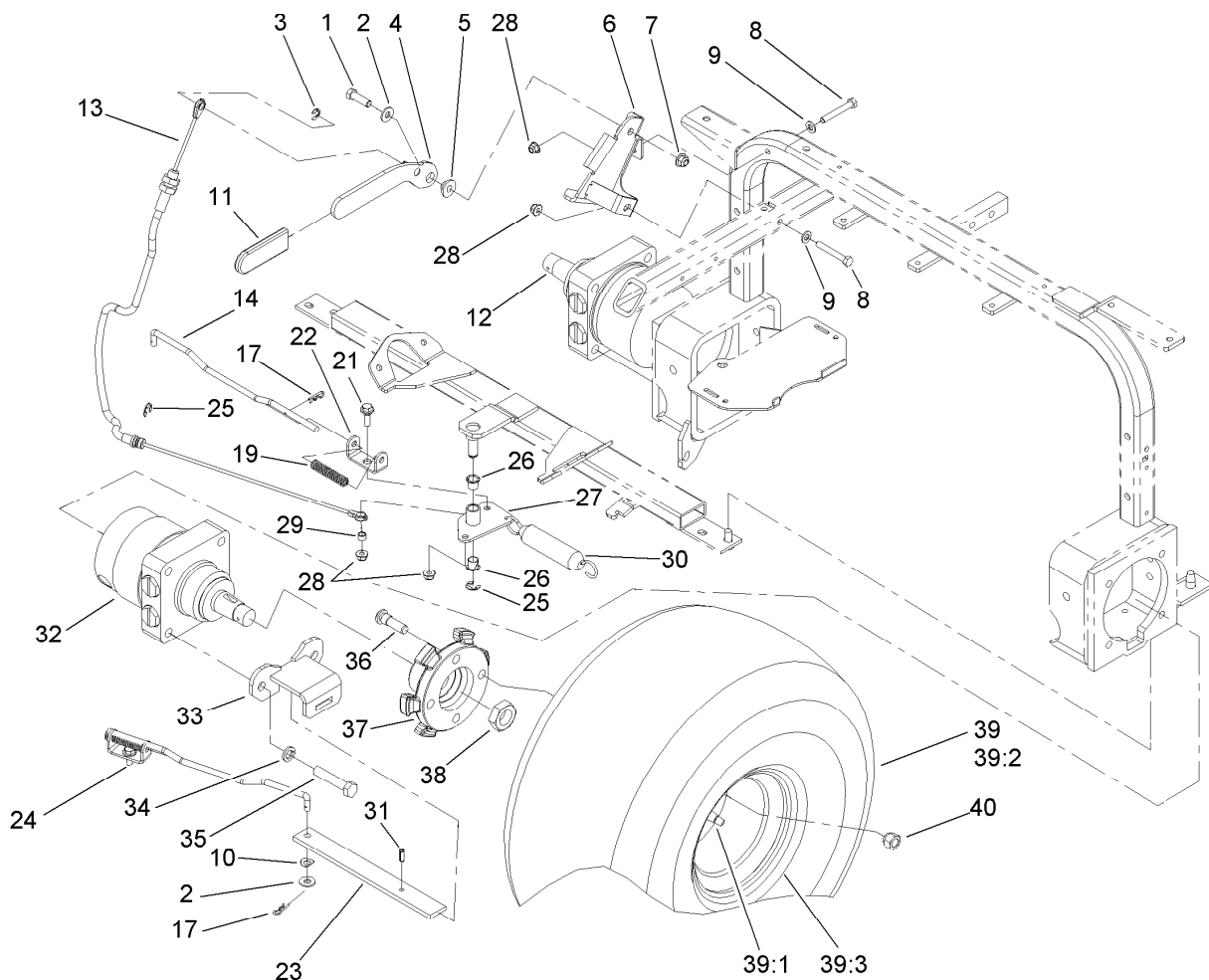
| Ref. | Part Number | Qty. | Description  |
|------|-------------|------|--------------|
| 36   | 3296-29     | 2    | Nut-Lock, NI |
| 37   | 2412-41     | 1    | Clamp        |



## Hydraulic Motor Assembly No. 108-2948

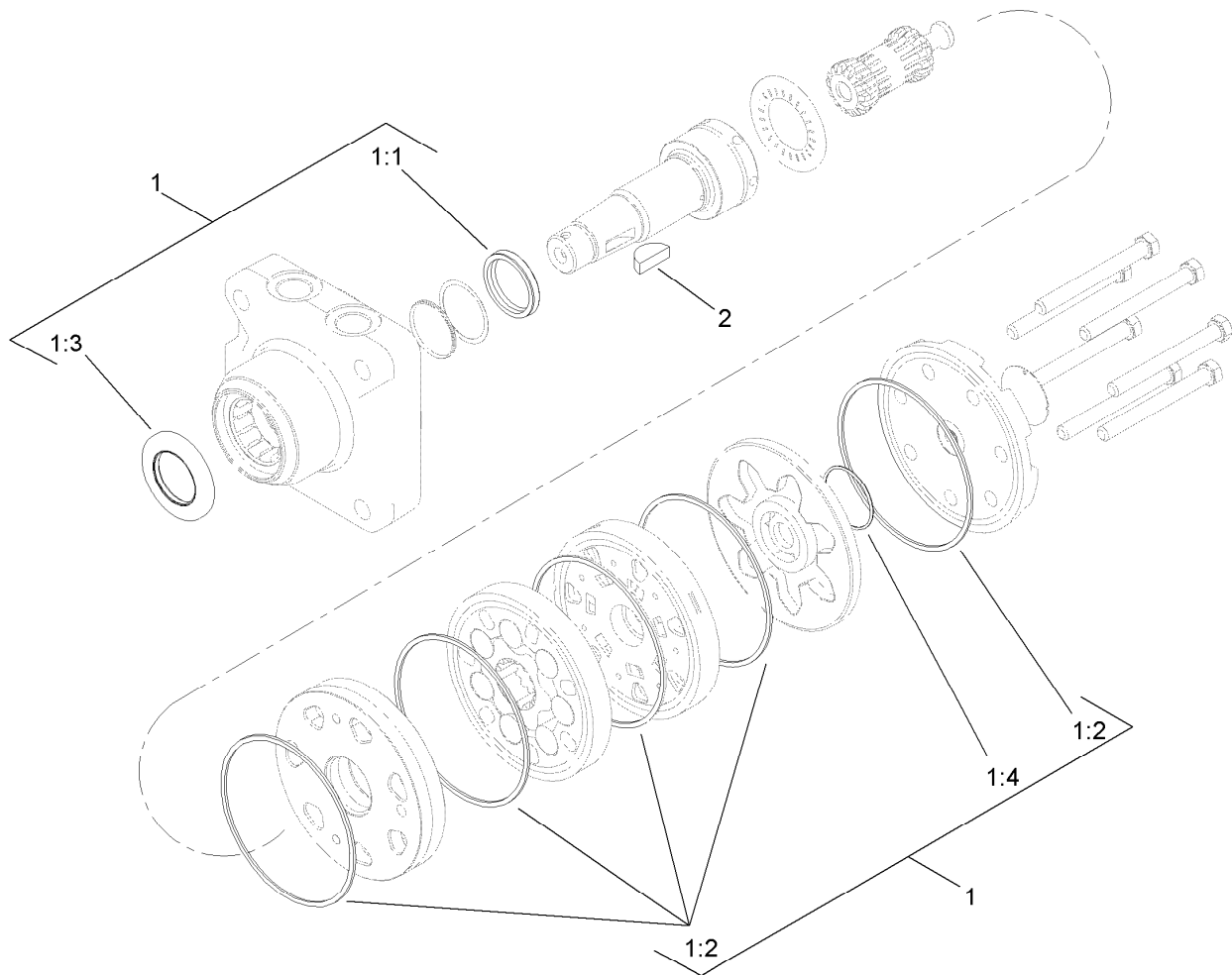
| Ref. | Part Number | Qty. | Description                 |
|------|-------------|------|-----------------------------|
| 1    | 110-6459    | 1    | Seal Kit                    |
| 1:1  |             | 1    | Seal-Shaft ●                |
| 1:2  |             | 5    | Seal-Body ●                 |
| 1:3  |             | 1    | Seal-Dirt / Water ●         |
| 1:4  |             | 1    | Seal-Commutator ●           |
| 2    | 3257-42     | 1    | Key-Woodruff                |
| 3    | 99-3538     | 1    | End Cover ASM               |
| 3:1  |             | 1    | Spring Cap And O-Ring ASM ● |
| 3:2  | 99-3541     | 1    | Spring                      |
| 3:3  | 99-3540     | 1    | Ball                        |

● Not serviced separately



## Rear Wheel Assembly

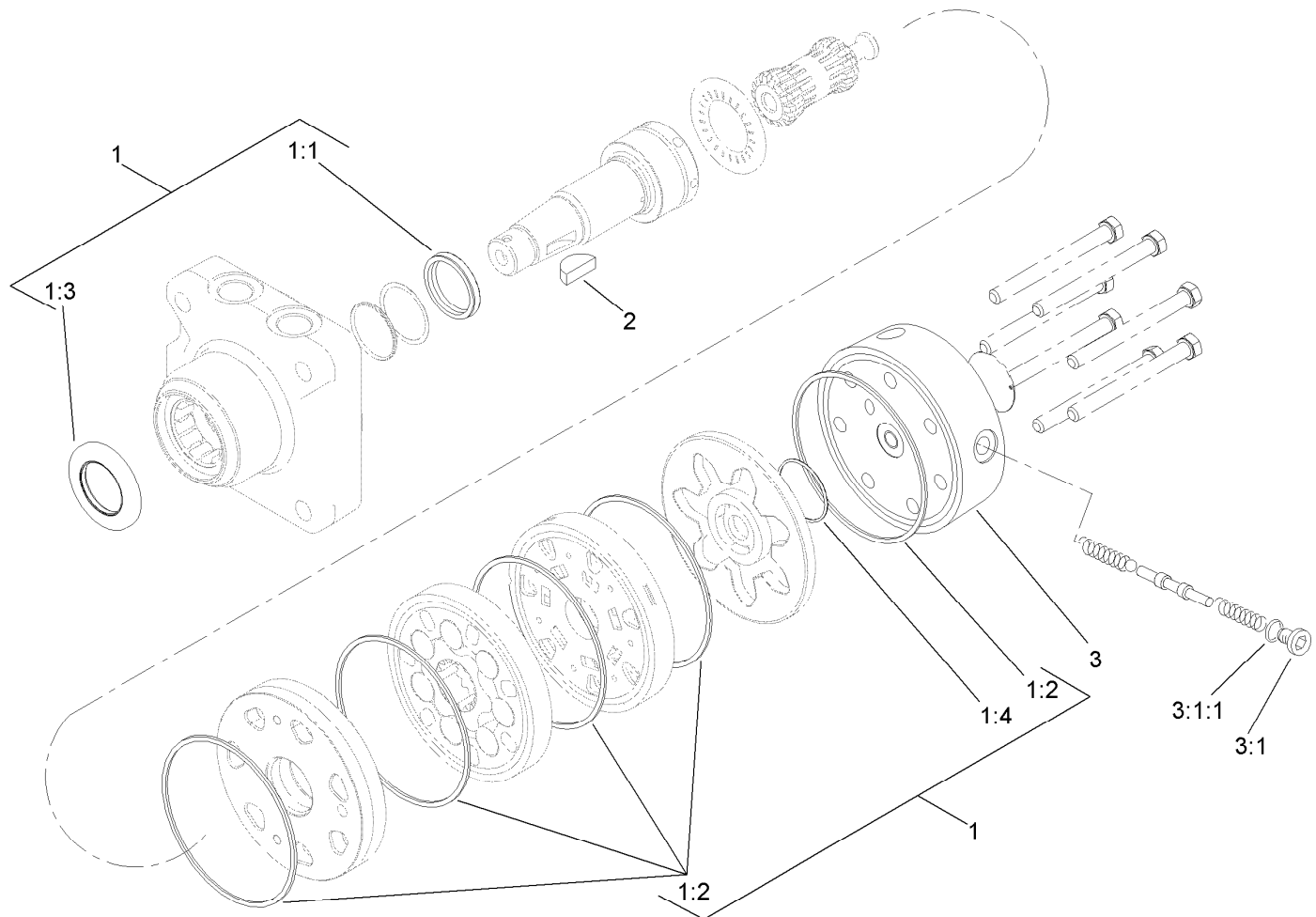
| Ref. | Part Number | Qty. | Description             | Ref. | Part Number | Qty. | Description              |
|------|-------------|------|-------------------------|------|-------------|------|--------------------------|
| 1    | 323-7       | 1    | Screw-HH                | 25   | 32120-47    | 2    | Ring-Retaining, External |
| 2    | 3256-3      | 3    | Washer-Flat             | 26   | 256-257     | 2    | Bushing-Nyliner          |
| 3    | 32151-47    | 1    | Ring-Retaining          | 27   | 108-7979-03 | 1    | Bellcrank ASM            |
| 4    | 108-7991-03 | 1    | Brake Lever ASM         | 28   | 104-8300    | 4    | Nut-Flange, NI           |
| 5    | 108-7994    | 1    | Bushing-Pivot, Lever    | 29   | 108-7983    | 1    | Bushing-Cable            |
| 6    | 108-7988-03 | 1    | Brake Lever Bracket ASM | 30   | 66-4270     | 1    | Spring-Extension         |
| 7    | 104-8301    | 1    | Nut-Flange, NI          | 31   | 32121-11    | 2    | Pin-Roll                 |
| 8    | 322-11      | 2    | Screw-HH                | 32   | 108-2947    | 1    | HYD Motor ASM (CCW)      |
| 9    | 3256-23     | 2    | Washer-Flat             | 33   | 108-7973-03 | 2    | Brake Bracket ASM        |
| 10   | 3290-301    | 2    | Washer-Spring           | 34   | 3253-7      | 8    | Washer-Lock              |
| 11   | 21-1880     | 1    | Grip-Handle             | 35   | 325-10      | 8    | Screw-HH                 |
| 12   | 108-2949    | 1    | HYD Motor ASM (CW)      | 36   | 85-6540     | 8    | Stud-Drive               |
| 13   | 108-7913    | 1    | Cable-Brake, Park       | 37   | 108-7977-03 | 2    | Hub-Wheel                |
| 14   | 108-7987    | 2    | Link-Latch, Parking     | 38   | 26-3790     | 2    | Nut-Lock                 |
| 17   | 3290-307    | 4    | Pin-Hair                | 39   | 95-0621     | 2    | Wheel And Tire ASM       |
| 19   | 107-3376    | 2    | Spring-Compression      | 39:1 | 232-35      | 1    | Valve Stem And Cap ASM   |
| 21   | 19-1471     | 1    | Screw-Shoulder          | 39:2 | 85-8290     | 1    | Tire-2Ply, Knobby        |
| 22   | 114-0631    | 2    | Clevis-Latch, Parking   | 39:3 | 94-6116     | 1    | Wheel-Rear               |
| 23   | 108-7986-03 | 2    | Bar-Brake               | 40   | 242-50      | 8    | Nut-Lug                  |
| 24   | 19-1470     | 1    | Screw-Shoulder          |      |             |      |                          |



## Hydraulic Motor Assembly No. 108-2949

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 110-6459    | 1    | Seal Kit            |
| 1:1  |             | 1    | Seal-Shaft ●        |
| 1:2  |             | 5    | Seal-Body ●         |
| 1:3  |             | 1    | Seal-Dirt / Water ● |
| 1:4  |             | 1    | Seal-Commutator ●   |
| 2    | 3257-42     | 1    | Key-Woodruff        |

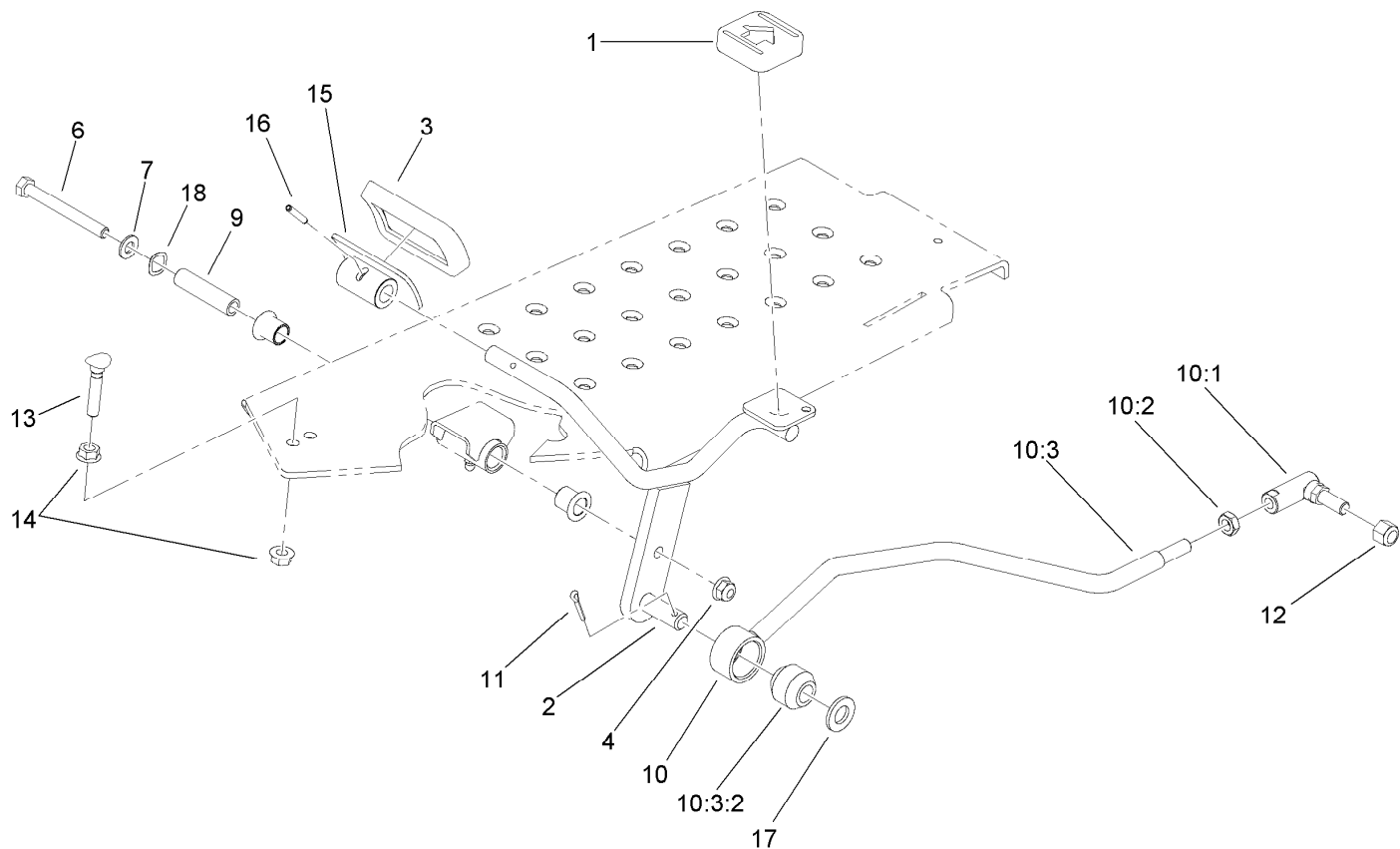
● Not serviced separately



## Hydraulic Motor Assembly No. 108-2947

| Ref.  | Part Number | Qty. | Description         |
|-------|-------------|------|---------------------|
| 1     | 110-6459    | 1    | Seal Kit            |
| 1:1   |             | 1    | Seal-Shaft ●        |
| 1:2   |             | 5    | Seal-Body ●         |
| 1:3   |             | 1    | Seal-Dirt / Water ● |
| 1:4   |             | 1    | Seal-Commutator ●   |
| 2     | 3257-42     | 1    | Key-Woodruff        |
| 3     | 110-3381    | 1    | End Cover ASM       |
| 3:1   | 353-990     | 1    | Plug                |
| 3:1:1 | 237-78      | 1    | O-Ring              |

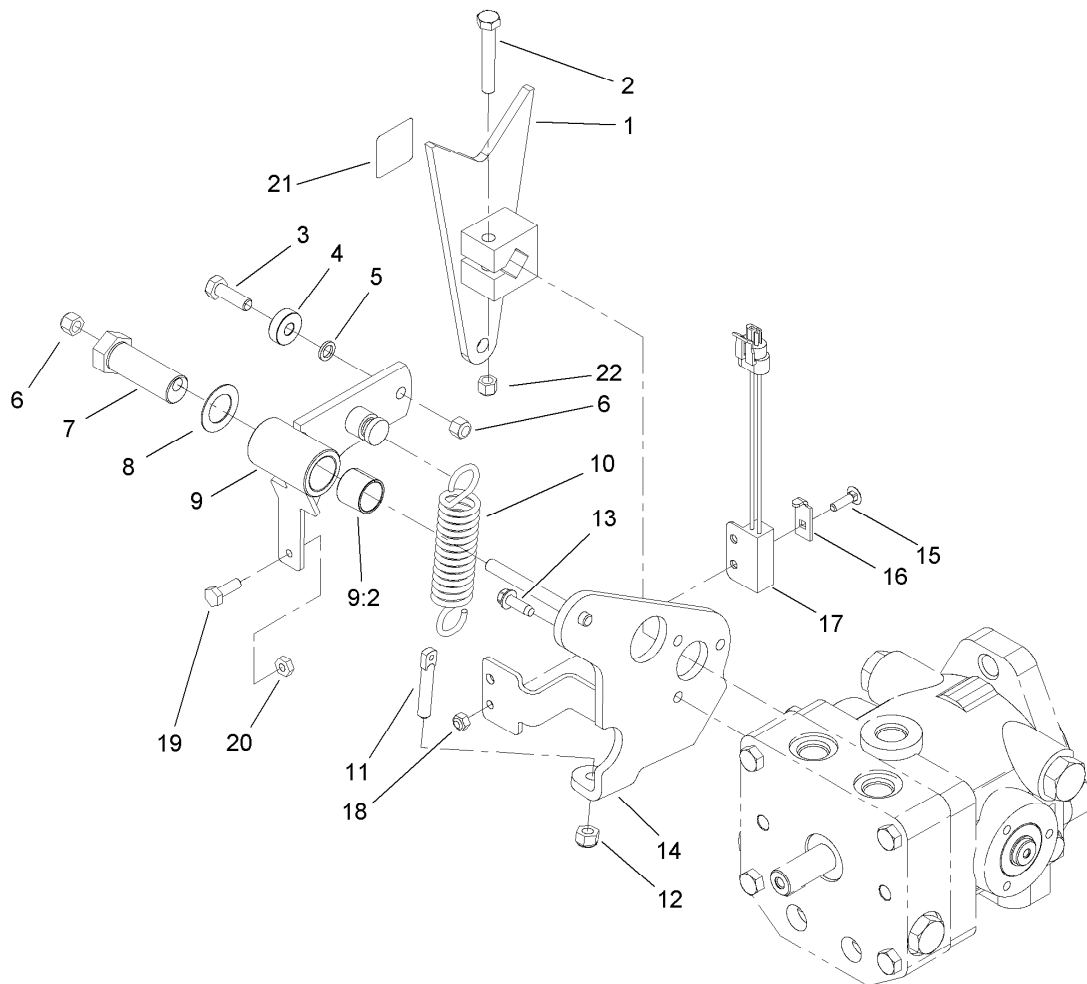
● Not serviced separately



## Traction Pedal Assembly

| Ref.   | Part Number | Qty. | Description             |
|--------|-------------|------|-------------------------|
| 1      | 74-9110     | 1    | Pad-Pedal, Reverse      |
| 2      | 108-5498-01 | 1    | Pedal ASM               |
| 3      | 74-9100     | 1    | Pad-Pedal, Forward      |
| 4      | 104-8300    | 1    | Nut-Flange, NI          |
| 6      | 322-14      | 1    | Screw-HH                |
| 7      | 3256-23     | 1    | Washer-Flat             |
| 9      | 85-8960     | 1    | Spacer                  |
| 10     |             | 1    | Traction Rod ASM ●      |
| 10:1   | 68-3840     | 1    | Joint-Ball, RH Threaded |
| 10:2   | 3220-3      | 1    | Nut-HJ                  |
| 10:3   | 110-8160    | 1    | Rod ASM                 |
| 10:3:2 | 23-2270     | 1    | Bushing-Rubber          |
| 11     | 3272-10     | 1    | Pin-Cotter              |
| 12     | 3296-6      | 1    | Nut-Lock                |
| 13     | 17-9420     | 1    | Screw-Handle            |
| 14     | 32128-20    | 2    | Nut-HF                  |
| 15     | 49-6440-03  | 1    | Pedal-Forward           |
| 16     | 32121-45    | 1    | Pin-Spring              |
| 17     | 106-9888    | 1    | Washer-Flat             |
| 18     | 108473      | 1    | Washer-Wave             |

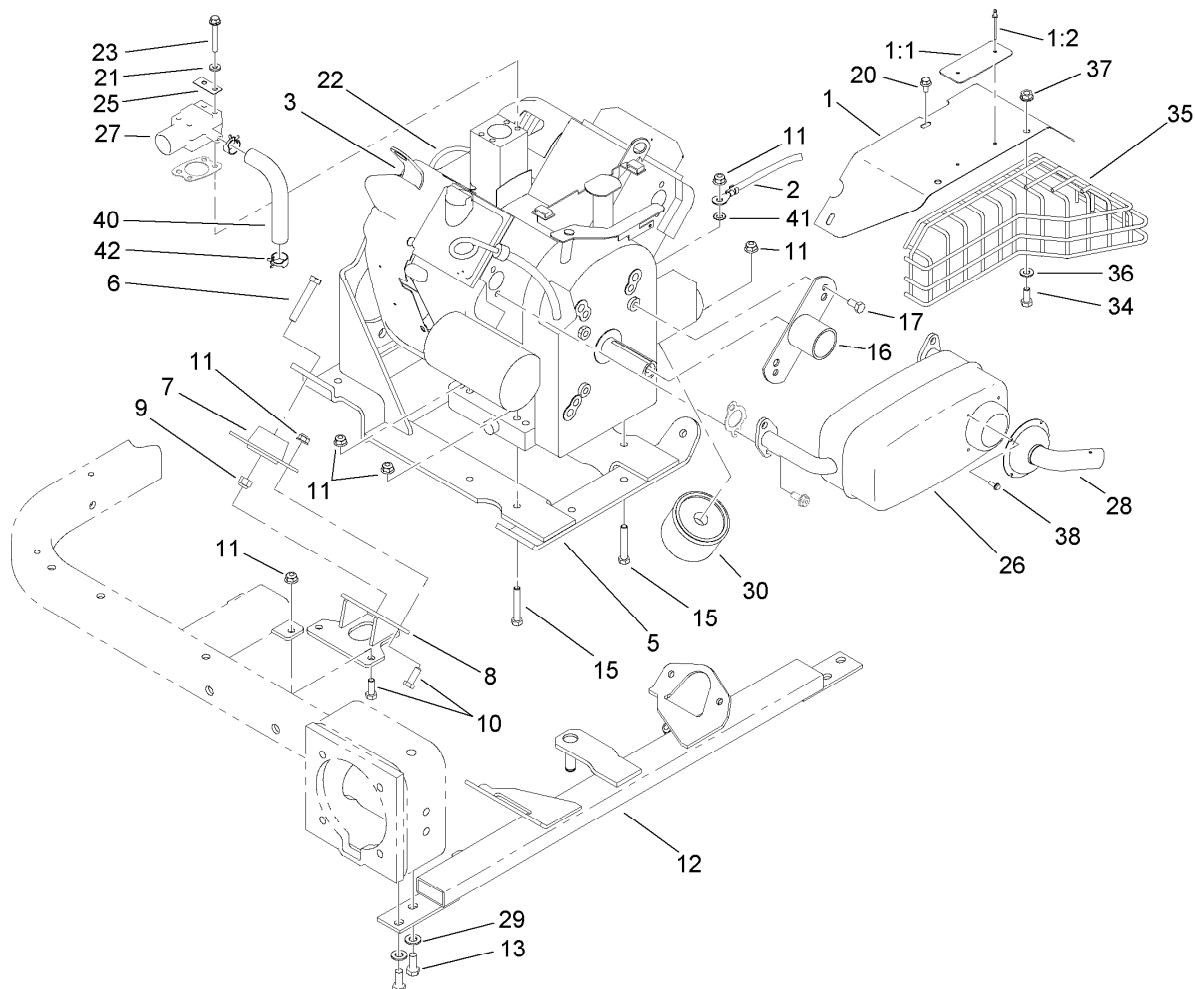
● Not serviced separately



## Pump Control Lever Assembly

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 1    | 112-6458-03 | 1    | Pump Lever ASM           |
| 2    | 323-11      | 1    | Screw-HH                 |
| 3    | 322-5       | 1    | Screw-HH                 |
| 4    | 251-307     | 1    | Bearing-Ball             |
| 5    | 75-5470     | 1    | Spacer-Bearing           |
| 6    | 3296-29     | 2    | Nut-Lock, NI             |
| 7    | 76-8640     | 1    | Stud-Traction            |
| 8    | 3-6498      | 1    | Washer-Thrust            |
| 9    | 108-5493    | 1    | Arm ASM                  |
| 9:2  | 94-9609     | 2    | Bushing-Straight         |
| 10   | 85-9030     | 1    | Spring-Extension         |
| 11   | 18-6380     | 1    | Pin-Adjustment, Steering |
| 12   | 3296-4      | 1    | Nut-Lock                 |
| 13   | 49-2040     | 3    | Screw-HWHTF              |
| 14   | 108-5490-03 | 1    | Pump Plate ASM           |
| 15   | 3229-20     | 1    | Screw-CARR               |
| 16   | 100-4872    | 1    | Plate-Switch, Neutral    |
| 17   | 105-0023    | 1    | Switch-Proximity         |
| 18   | 3296-2      | 1    | Nut-Lock, NI             |
| 19   | 321-4       | 1    | Screw-HH                 |
| 20   | 3218-1      | 1    | Nut-Jam                  |
| 21   | 93-9051     | 1    | Decal-Bolt, Eccentric    |
| 22   | 3296-39     | 1    | Nut-Lock, NI             |

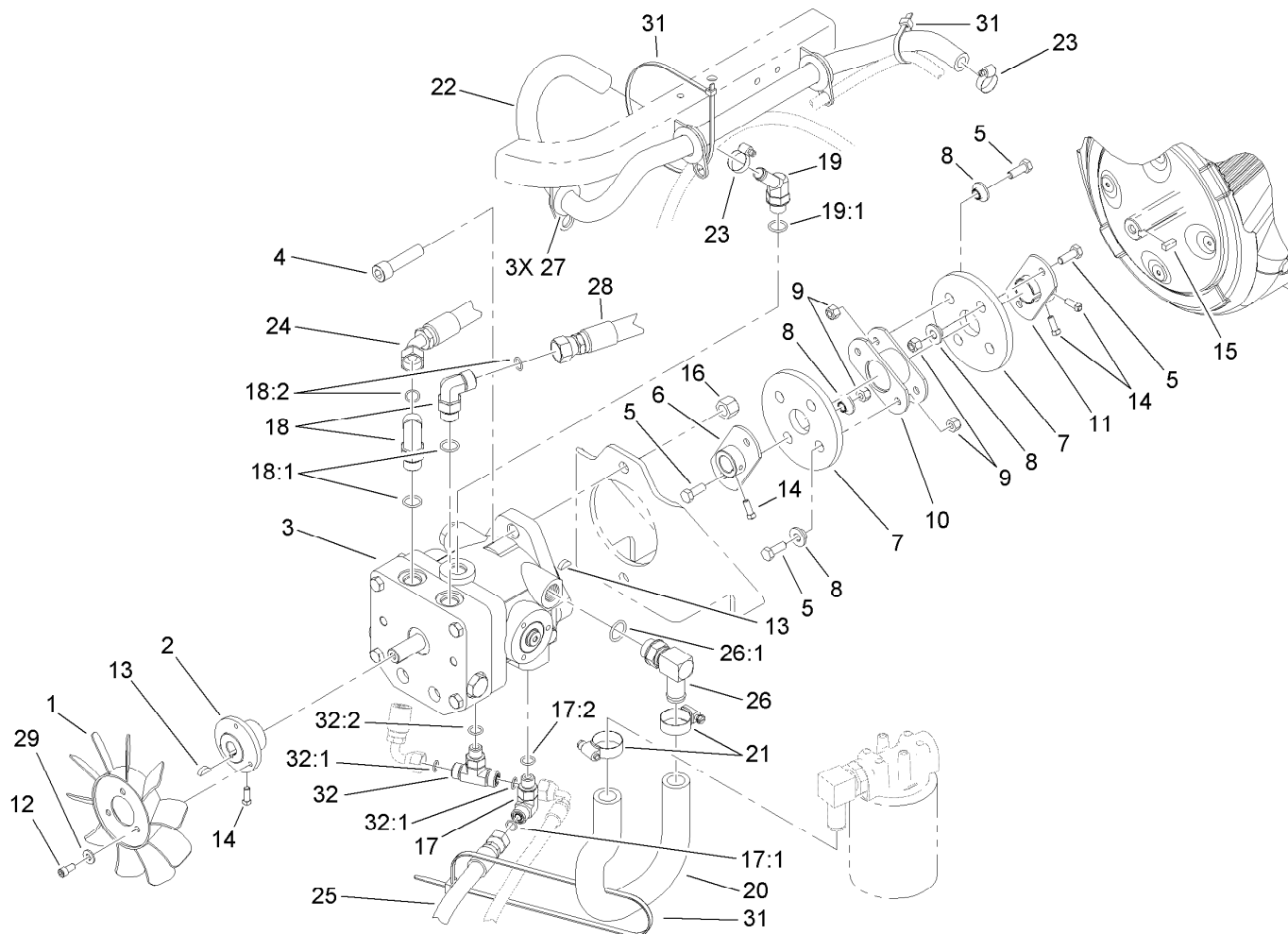




## Engine Installation Assembly

| Ref. | Part Number | Qty. | Description                           |
|------|-------------|------|---------------------------------------|
| 1    | 105-8523    | 1    | Muffler Shield ASM                    |
| 1:1  | 95-0645     | 1    | Plate-Surface, Hot                    |
| 1:2  | 3269-32     | 2    | Rivet-Pop                             |
| 2    | 54-3093     | 1    | Cable-Battery, Negative               |
| 3    | 108-2943    | 1    | Engine-Briggs & Stratton, 356447-0179 |
| 5    | 108-2809-03 | 1    | Engine Support ASM                    |
| 6    | 323-11      | 4    | Screw-HH                              |
| 7    | 83-1030     | 4    | Mount-Engine                          |
| 8    | 108-8474-01 | 2    | Front Mount ASM                       |
| 9    | 104-8301    | 4    | Nut-Flange, NI                        |
| 10   | 322-4       | 12   | Screw-HH                              |
| 11   | 104-8300    | 16   | Nut-Flange, NI                        |
| 12   | 108-2819-01 | 1    | Engine Mount ASM                      |
| 13   | 323-5       | 4    | Screw-HH                              |
| 15   | 322-10      | 4    | Screw-HH                              |
| 16   | 95-0632-03  | 1    | Cover ASM                             |
| 17   | 3210-2      | 2    | Screw-HH                              |

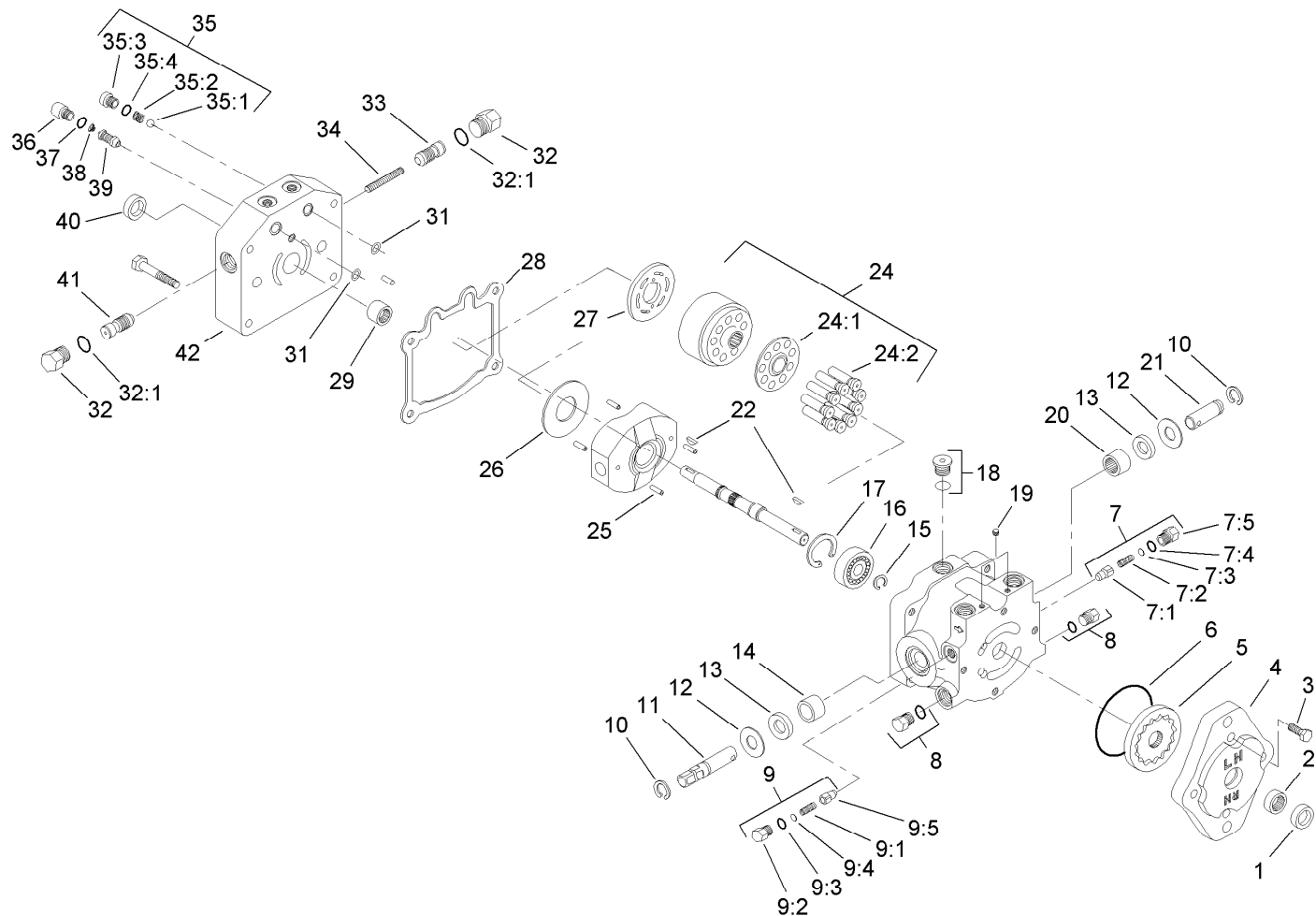
| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 20   | 33103-012   | 3    | Screw-HHF                |
| 21   | 3256-16     | 4    | Washer-Flat              |
| 22   | 110-8181    | 1    | Hose-Fuel                |
| 23   | 33103-045   | 4    | Screw-HHF                |
| 25   | 108-8427    | 2    | Gasket-Carburetor        |
| 26   | 114-0628    | 1    | Muffler-Inlet, Dual      |
| 27   | 108-2829    | 1    | Adaptor-Carburetor       |
| 28   | 110-1306    | 1    | Pipe-Tail                |
| 29   | 3256-24     | 4    | Washer-Flat              |
| 30   | 107-7817    | 1    | Filter-Oil, Engine       |
| 34   | 322-3       | 3    | Screw-HH                 |
| 35   | 110-6348-03 | 1    | Shield-Exhaust           |
| 36   | 3256-23     | 3    | Washer-Flat              |
| 37   | 32128-25    | 3    | Nut-HF                   |
| 38   | 32144-87    | 4    | Screw-HWHTF              |
| 40   | 112-6461    | 1    | Hose-Adapter, Carboretor |
| 41   | 3255-8      | 1    | Washer-Lock              |
| 42   | 2412-143    | 2    | Clamp-Hose               |



## Pump and Coupling Assembly

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 1    | 1-633869    | 1    | Fan-Pump, Cooling        |
| 2    | 108-5484    | 1    | Hub-Fan                  |
| 3    | 114-0612    | 1    | Variable Piston Pump ASM |
| 4    | 3274-5      | 2    | Screw-HSH                |
| 5    | 322-4       | 8    | Screw-HH                 |
| 6    | 85-8700     | 1    | Hub-Pump                 |
| 7    | 80-8650     | 2    | Coupling-Drive           |
| 8    | 27-6600     | 8    | Spacer-Coupling          |
| 9    | 3296-47     | 8    | Nut-Lock, NI             |
| 10   | 85-8770     | 1    | Coupling                 |
| 11   | 85-8730     | 1    | Hub-Engine               |
| 12   | 3274-52     | 3    | Screw-HSH                |
| 13   | 3257-32     | 2    | Key-Woodruff             |
| 14   | 3241-7      | 6    | Screw-SQH                |
| 15   | 85-9020     | 1    | Key-Square               |
| 16   | 3296-23     | 2    | Nut-Lock, NI             |
| 17   | 340-77      | 1    | Fitting-HYD, 90 DEG      |
| 17:1 | 237-22      | 1    | O-Ring                   |
| 17:2 | 237-42      | 1    | O-Ring                   |
| 18   | 340-98      | 2    | Fitting-HYD, 90 DEG      |

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 18:1 | 237-79      | 1    | O-Ring              |
| 18:2 | 237-30      | 1    | O-Ring              |
| 19   | 354-126     | 1    | Fitting-HYD, 45 DEG |
| 19:1 | 237-79      | 1    | O-Ring              |
| 20   | 108-5481    | 1    | Hose-Suction        |
| 21   | 2412-129    | 2    | Clamp-Hose          |
| 22   | 110-1325    | 1    | Hose-Return         |
| 23   | 2412-36     | 2    | Clamp-Hose          |
| 24   | 108-8440    | 1    | Hose ASM            |
| 25   | 108-8428    | 1    | HYD Hose ASM        |
| 26   | 87-8170     | 1    | Fitting             |
| 26:1 | 237-80      | 1    | O-Ring              |
| 27   | 240-4       | 3    | Grommet-Rubber      |
| 28   | 110-1322    | 1    | HYD Hose ASM        |
| 29   | 3256-22     | 3    | Washer-Flat         |
| 31   | 3290-379    | 4    | Tie-Cable           |
| 32   | 340-94      | 1    | Adapter             |
| 32:1 | 237-22      | 2    | O-Ring              |
| 32:2 | 237-42      | 1    | O-Ring              |

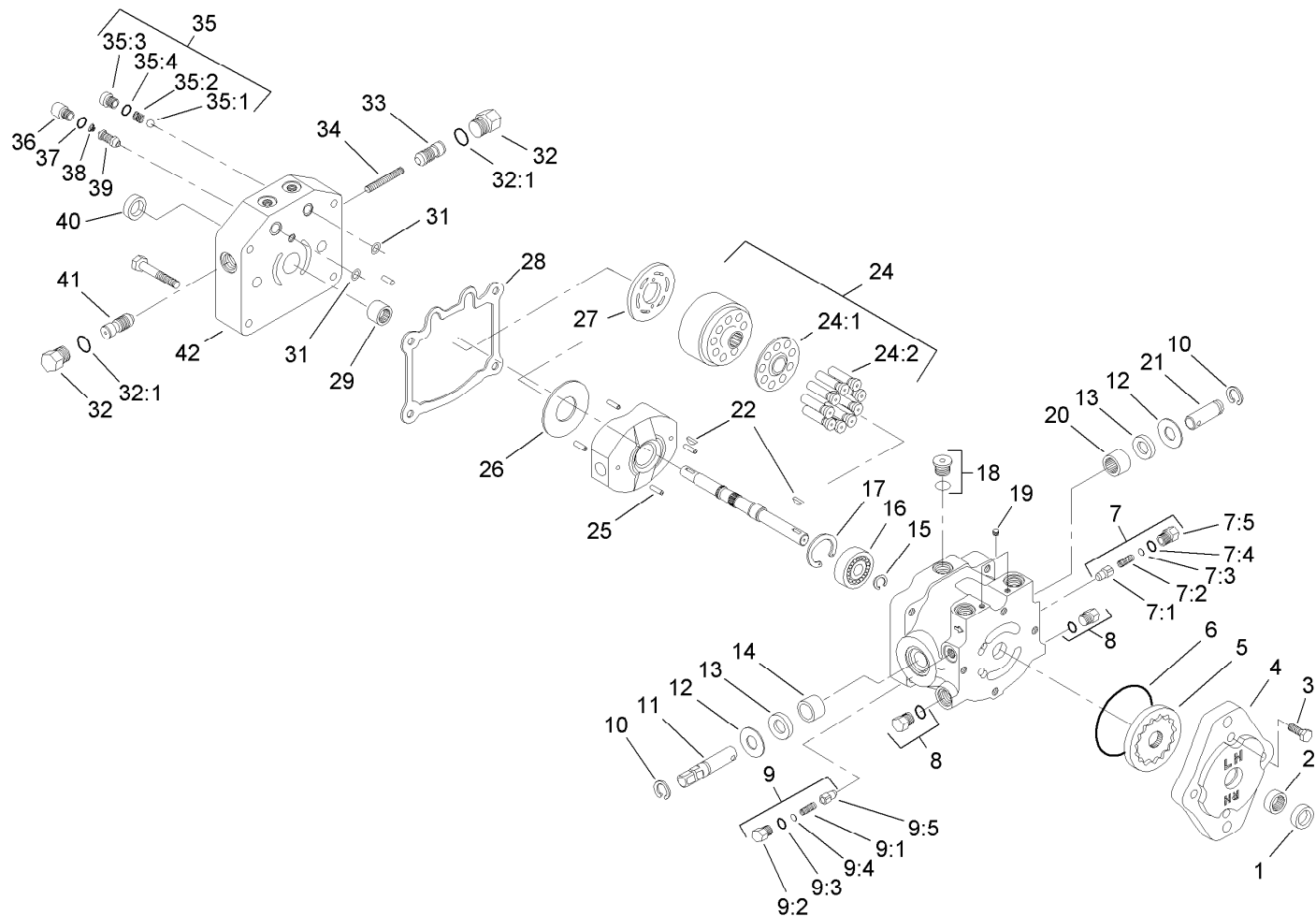


## Variable Piston Pump Assembly No. 114-0612

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 1    | 110-6337    | 1    | Seal-Lip             |
| 2    | 67-8050     | 1    | Bearing-Needle       |
| 3    | 322-4       | 4    | Screw-HH             |
| 4    | 114-0611    | 1    | Housing-Pump, Charge |
| 5    | 95-5812     | 1    | Gerotor ASM          |
| 6    | 237-95      | 1    | O-Ring               |
| 7    | 49-8520     | 1    | Implement Relief Kit |
| 7:1  | 83-7260     | 1    | Cone-Relief, Charge  |
| 7:2  | 25-2570     | 1    | Spring-Valve         |
| 7:3  | 25-2470     | 1    | Pack-Shim            |
| 7:4  | 237-86      | 1    | O-Ring               |
| 7:5  | 25-2460     | 1    | Plug-HH              |
| 8    | 67-8030     | 2    | Plug ASM             |
| 9    | 49-8510     | 1    | Valve Kit            |
| 9:1  | 25-2480     | 1    | Spring-Valve         |
| 9:2  | 25-2460     | 1    | Plug-HH              |
| 9:3  | 237-86      | 1    | O-Ring               |
| 9:4  | 25-2470     | 1    | Pack-Shim            |
| 9:5  | 83-7260     | 1    | Cone-Relief, Charge  |
| 10   | 32151-46    | 2    | Ring-Retaining       |
| 11   | 88-8180     | 1    | Shaft-Trunnion       |
| 12   | 25-2510     | 2    | Washer-Flat          |
| 13   | 25-3210     | 2    | Seal-Lip             |
| 14   | 88-8190     | 1    | Bearing-Journal      |
| 15   | 94-3996     | 1    | Ring-Retaining       |

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 16   | 95-5809     | 1    | Bearing-Ball       |
| 17   | 32151-75    | 1    | Ring-Retaining     |
| 18   | 67-9090     | 1    | Plug ASM           |
| 19   | 75-0160     | 1    | Plug-Pipe          |
| 20   | 110-6339    | 1    | Bearing-Needle     |
| 21   | 25-2500     | 1    | Shaft-Trunnion     |
| 22   | 3257-32     | 2    | Key-Woodruff       |
| 24   | 48-1800     | 1    | Cylinder Block Kit |
| 24:1 |             | 1    | Retainer-Slipper ● |
| 24:2 |             | 9    | Piston ASM ●       |
| 25   | 32121-91    | 4    | Pin-Spring         |
| 26   | 25-2510     | 1    | Washer-Flat        |
| 27   | 88-8160     | 1    | Plate-Valve        |
| 28   | 25-2400     | 1    | Gasket             |
| 29   | 110-6341    | 1    | Bearing-Roller     |
| 31   | 112-7652    | 2    | O-Ring             |
| 32   | 28-3440     | 1    | Plug-Threaded      |
| 32:1 | 75-0240     | 1    | O-Ring             |
| 33   | 98-0920     | 1    | Valve-Acceleration |
| 34   | 25-2610     | 1    | Spring-Valve       |
| 35   | 99-5689     | 1    | Check Valve Kit    |
| 35:1 | 25-2490     | 1    | Ball               |
| 35:2 | 25-2640     | 1    | Spring-Valve       |
| 35:3 | 25-2650     | 1    | Plug-Valve, Check  |
| 35:4 | 237-86      | 1    | O-Ring             |

● Not serviced separately

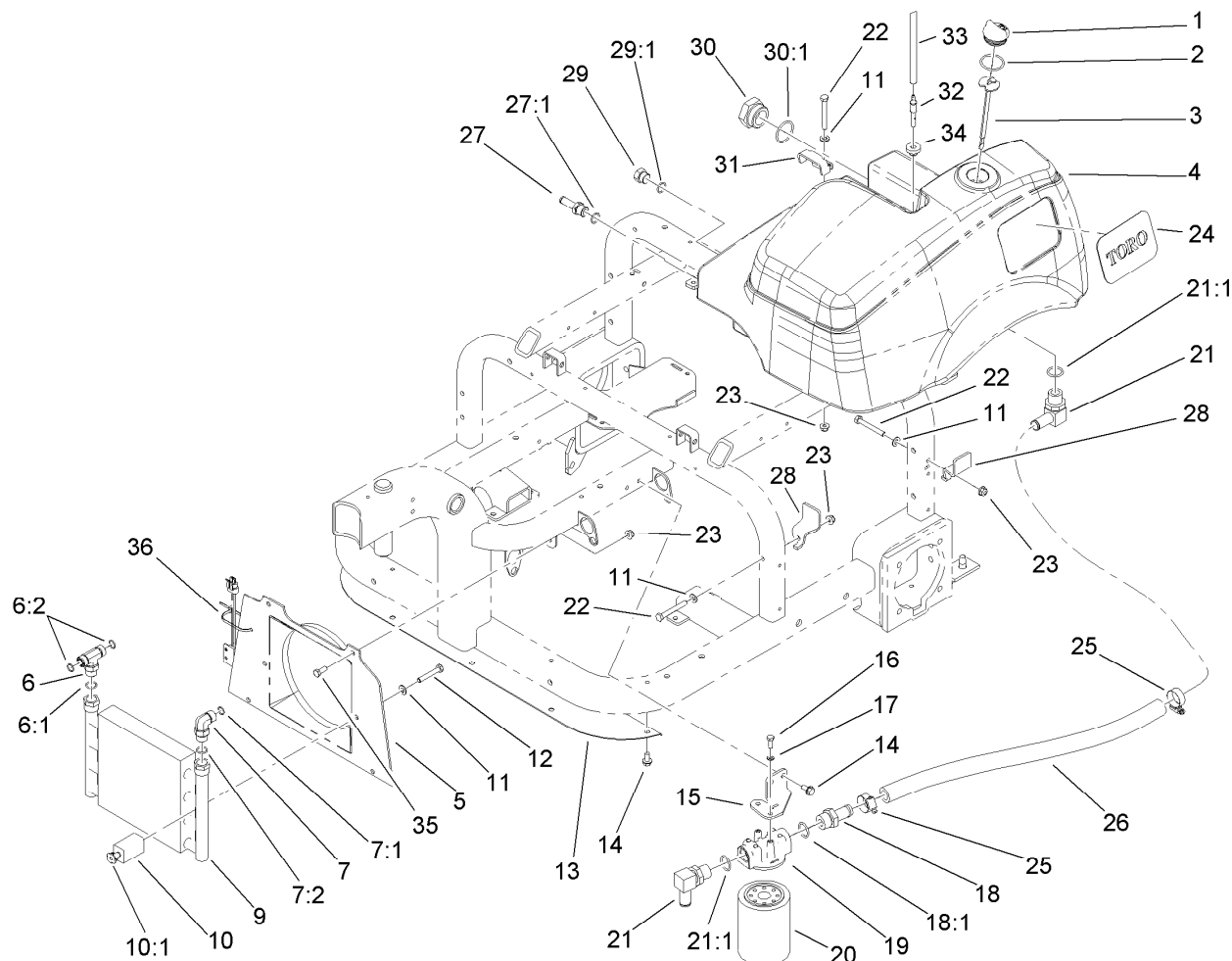


## Variable Piston Pump Assembly No. 114-0612 (continued)

| Ref. | Part Number | Qty. | Description  |
|------|-------------|------|--------------|
| 36   | 75-0190     | 1    | Plug-Special |
| 37   | 75-0240     | 1    | O-Ring       |
| 38   | 110-6342    | 1    | Spring       |
| 39   | 110-6343    | 1    | Valve-Scr    |

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 40   | 88-8230     | 1    | Seal-Lip           |
| 41   | 98-0920     | 1    | Valve-Acceleration |
| 42   | 112-7651    | 1    | Cap-End            |

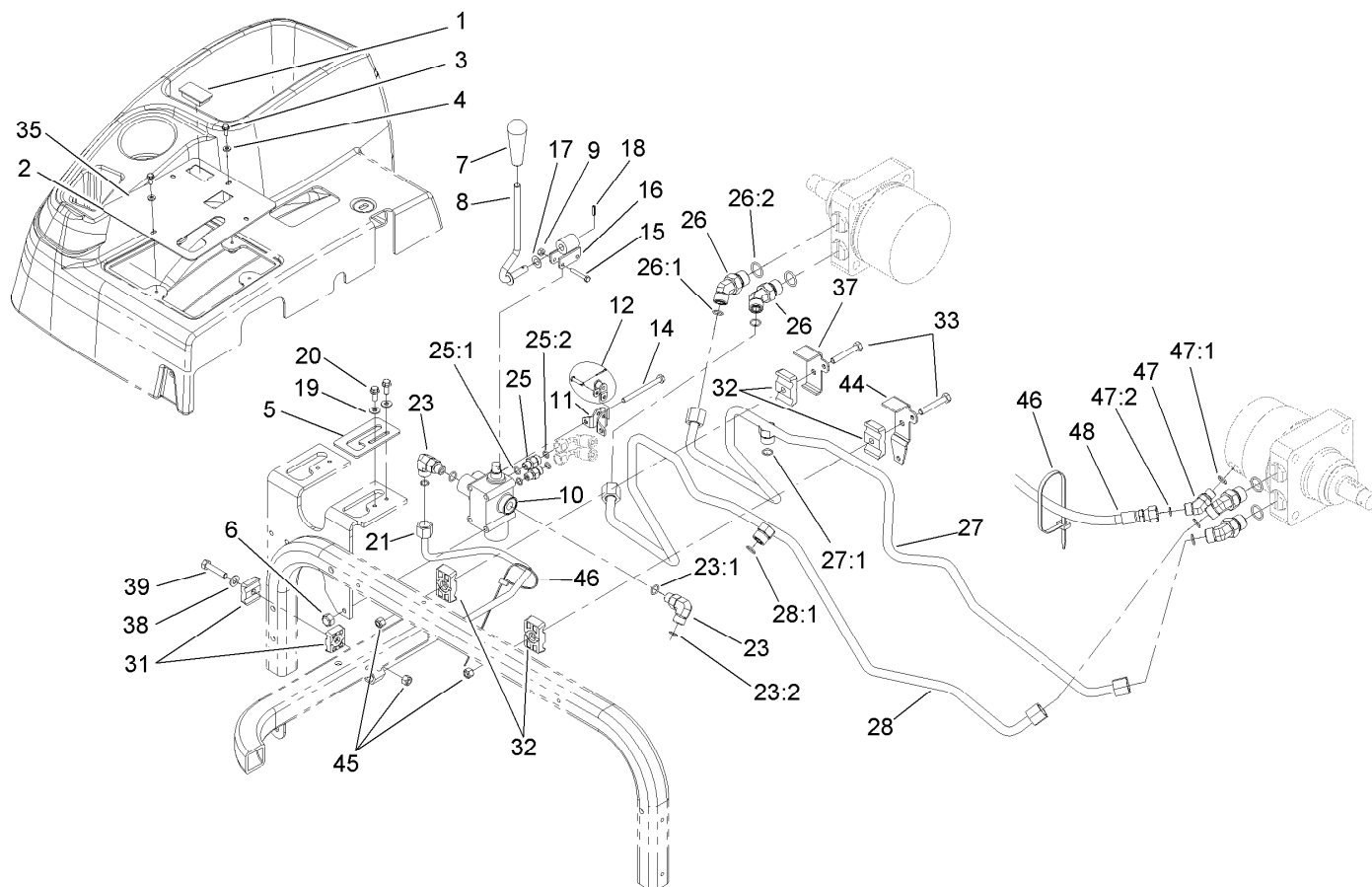
● Not serviced separately



## Hydraulic Tank, Filter and Cooler Assembly

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 93-7498     | 1    | Plug-Plastic        |
| 2    | 237-101     | 1    | O-Ring              |
| 3    | 108-7996    | 1    | Dipstick ASM        |
| 4    | 108-2937    | 1    | Tank-HYD            |
| 5    | 108-5477    | 1    | Shroud-Fan          |
| 6    | 340-157     | 1    | Fitting-HYD, Tee    |
| 6:1  | 237-79      | 1    | O-Ring              |
| 6:2  | 237-30      | 2    | O-Ring              |
| 7    | 340-98      | 1    | Fitting-HYD, 90 DEG |
| 7:1  | 237-79      | 1    | O-Ring              |
| 7:2  | 237-30      | 1    | O-Ring              |
| 9    | 108-8457    | 1    | Cooler-Oil          |
| 10   | 85-9550     | 2    | Rubber Clamp ASM    |
| 10:1 | 85-9670     | 1    | T-Nut               |
| 11   | 3256-23     | 7    | Washer-Flat         |
| 12   | 322-10      | 2    | Screw-HH            |
| 13   | 108-5480-03 | 1    | Panel-Cooler        |
| 14   | 32144-14    | 7    | Screw-HWHTF         |
| 15   | 108-5482    | 1    | Bracket-Filter, Oil |
| 16   | 321-4       | 2    | Screw-HH            |
| 17   | 3253-3      | 2    | Washer-Lock         |
| 18   | 354-73      | 1    | Fitting-Straight    |
| 18:1 | 237-81      | 1    | O-Ring              |

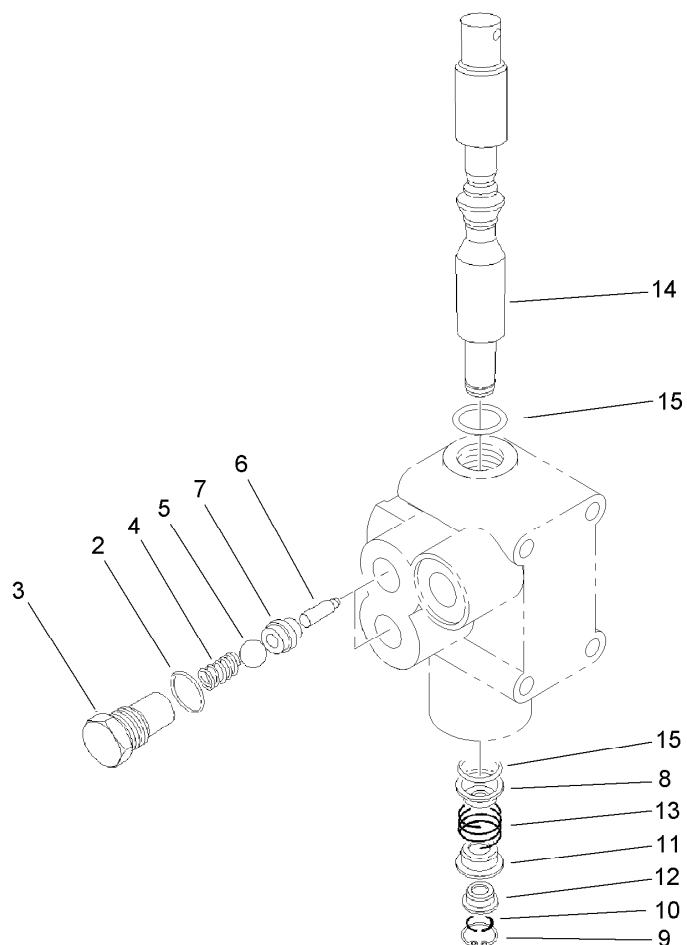
| Ref. | Part Number | Qty. | Description                  |
|------|-------------|------|------------------------------|
| 19   | 68-8990     | 1    | Filter Head ASM              |
| 20   | 54-0110     | 1    | Filter-Oil, Transmission     |
| 21   | 353-987     | 2    | Fitting-HYD, 90 DEG (Barbed) |
| 21:1 | 237-81      | 1    | O-Ring                       |
| 22   | 322-12      | 5    | Screw-HH                     |
| 23   | 104-8300    | 9    | Nut-Flange, NI               |
| 24   | 108-8452    | 1    | Decal-Logo                   |
| 25   | 2412-129    | 2    | Clamp-Hose                   |
| 26   | 108-5483    | 1    | Hose-Suction, Tank           |
| 27   | 354-121     | 1    | Fitting-Straight             |
| 27:1 | 237-79      | 1    | O-Ring                       |
| 28   | 108-7965    | 2    | Clamp-Tank, HYD              |
| 29   | 353-550     | 1    | Plug-HYD, HH                 |
| 29:1 | 237-79      | 1    | O-Ring                       |
| 30   | 108-8468    | 1    | Plug-HH                      |
| 30:1 | 237-101     | 1    | O-Ring                       |
| 31   | 108-7903    | 1    | Clamp-Tank                   |
| 32   | 110-1372    | 1    | Fitting-Vent, Tank           |
| 33   | 110-8181    | 1    | Hose-Fuel                    |
| 34   | 46-6560     | 1    | Bushing                      |
| 35   | 322-3       | 4    | Screw-HH                     |
| 36   | 3290-379    | 1    | Tie-Cable                    |



## Lift Valve and Rear Tube Assembly

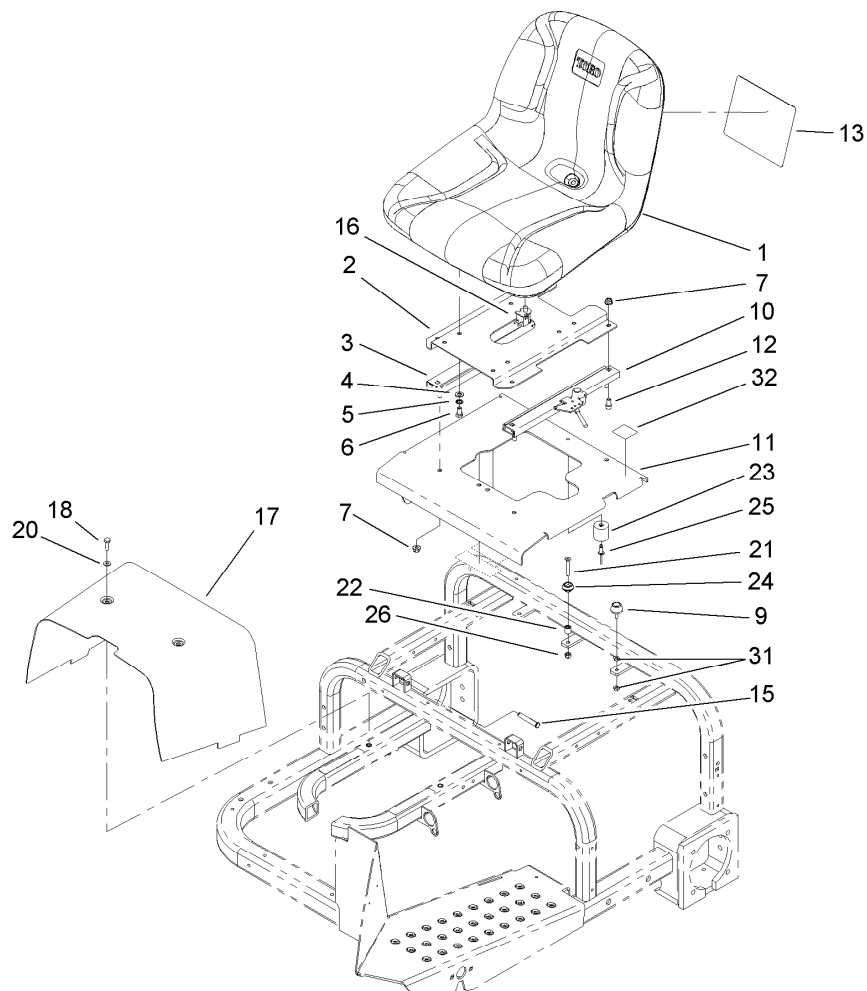
| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 99-7420     | 1    | Plug-Hole             |
| 2    | 108-7909-03 | 1    | Panel-Control         |
| 3    | 3290-321    | 4    | Screw-HWH             |
| 4    | 3256-51     | 4    | Washer-Flat           |
| 5    | 108-7941    | 1    | Plate-Guide, Lever    |
| 6    | 3296-42     | 3    | Nut-Lock, NI          |
| 7    | 98-0152     | 1    | Knob-Tapered          |
| 8    | 108-7942    | 1    | Rear Lever ASM        |
| 9    | 3296-2      | 2    | Nut-Lock, NI          |
| 10   | 43-1710     | 1    | Valve ASM             |
| 11   | 88-8480     | 1    | Bracket-Pivot         |
| 12   | 2710-20     | 1    | Link-Offset           |
| 14   | 321-23      | 3    | Screw-HH              |
| 15   | 3290-360    | 2    | Screw-HH              |
| 16   | 98-8159     | 1    | Pivot                 |
| 17   | 3290-477    | 1    | Washer-Curved         |
| 18   | 32121-73    | 1    | Pin-Roll              |
| 19   | 3256-1      | 2    | Washer-Flat           |
| 20   | 3234-33     | 2    | Screw-HHF             |
| 21   | 108-8416    | 1    | Tube ASM              |
| 23   | 340-77      | 2    | Fitting-HYD, 90 DEG   |
| 23:1 | 237-22      | 1    | O-Ring                |
| 23:2 | 237-42      | 1    | O-Ring                |
| 25   | 340-92      | 2    | Fitting-HYD, Straight |

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 25:1 | 237-78      | 1    | O-Ring              |
| 25:2 | 237-21      | 1    | O-Ring              |
| 26   | 340-89      | 4    | Fitting-HYD, 45 DEG |
| 26:1 | 237-30      | 1    | O-Ring              |
| 26:2 | 237-80      | 1    | O-Ring              |
| 27   | 108-8406    | 1    | Tube ASM            |
| 27:1 | 237-30      | 1    | O-Ring              |
| 28   | 110-1323    | 1    | Tube ASM            |
| 28:1 | 237-30      | 1    | O-Ring              |
| 31   | 56-7973     | 2    | Clamp-Tube          |
| 32   | 56-7976     | 4    | Clamp-Tube          |
| 33   | 322-10      | 2    | Screw-HH            |
| 35   | 108-8484    | 1    | Decal-Lift, Rear    |
| 37   | 110-1333    | 1    | Bracket-Clamp       |
| 38   | 3256-23     | 1    | Washer-Flat         |
| 39   | 322-7       | 1    | Screw-HH            |
| 44   | 110-1332    | 1    | Bracket-Clamp       |
| 45   | 3296-29     | 3    | Nut-Lock, NI        |
| 46   | 3290-378    | 2    | Tie-Cable           |
| 47   | 340-87      | 1    | Fitting-HYD, 45 DEG |
| 47:1 | 237-22      | 1    | O-Ring              |
| 47:2 | 237-42      | 1    | O-Ring              |
| 48   | 112-1411    | 1    | Hose-HYD            |



## Valve Assembly No. 43-1710

| Ref. | Part Number | Qty. | Description |
|------|-------------|------|-------------|
| 2    | 237-42      | 2    | O-Ring      |
| 3    | 22-8330     | 2    | Plug        |
| 4    | 22-8340     | 2    | Spring      |
| 5    | 22-8350     | 2    | Ball        |
| 6    | 22-8360     | 2    | Pin         |
| 7    | 22-8370     | 2    | Seat-Valve  |
| 8    | 22-8380     | 1    | Retainer    |
| 9    | 22-8490     | 1    | Ring-Snap   |
| 10   | 22-8480     | 1    | Ring-Snap   |
| 11   | 22-8390     | 1    | Retainer    |
| 12   | 22-8400     | 1    | Spacer      |
| 13   | 22-8410     | 1    | Spring      |
| 14   | 22-8420     | 1    | Spool       |
| 15   | 22-8500     | 2    | O-Ring      |

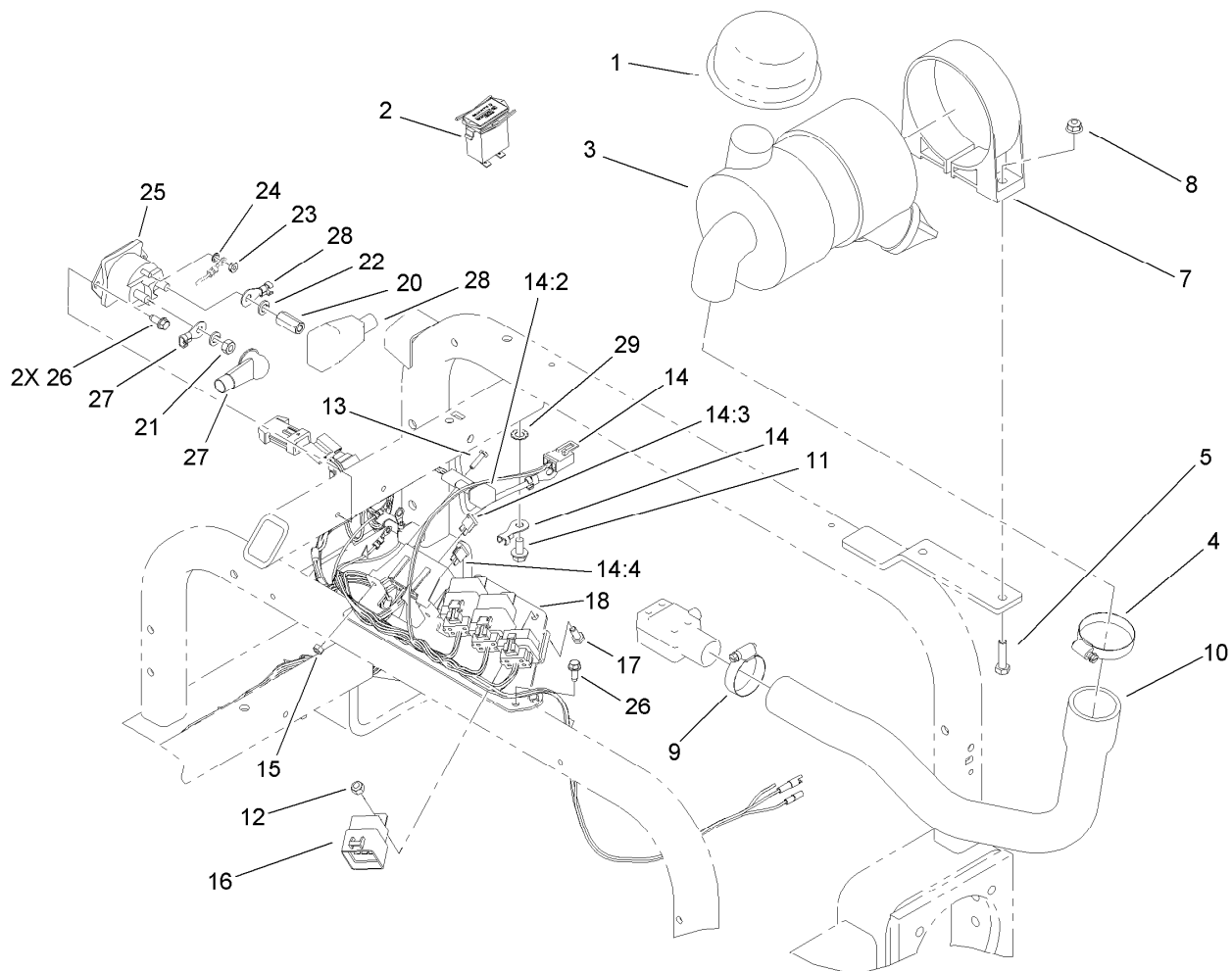


## Seat and Shroud Assembly

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 108-6878    | 1    | Seat                  |
| 2    | 108-7931-03 | 1    | Base-Seat             |
| 3    | 51-0780     | 1    | Slider-Seat           |
| 4    | 3256-23     | 4    | Washer-Flat           |
| 5    | 3254-2      | 4    | Washer-Lock, Internal |
| 6    | 322-2       | 4    | Screw-HH              |
| 7    | 104-8300    | 8    | Nut-Flange, NI        |
| 9    | 1-523420    | 2    | Bumper                |
| 10   | 51-0790     | 1    | Adjuster-Seat, LH     |
| 11   | 112-1445-03 | 1    | Seat ASM              |
| 12   | 3274-12     | 4    | Screw-HSH             |
| 13   | 108-8418    | 1    | Decal-Service         |
| 15   | 112-7153    | 2    | Pin                   |

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 16   | 82-2190     | 1    | Switch-Bail           |
| 17   | 108-6859-01 | 1    | Shroud-Center         |
| 18   | 321-5       | 2    | Screw-HH              |
| 20   | 3256-1      | 2    | Washer-Flat           |
| 21   | 32108-9     | 1    | Screw-FH              |
| 22   | 609588      | 1    | Spacer                |
| 23   | 99-7830     | 1    | Rubber Receptical ASM |
| 24   | 99-7833     | 1    | Post-Holding          |
| 25   | 3290-412    | 1    | Rivet                 |
| 26   | 3296-42     | 1    | Nut-Lock, NI          |
| 31   | 3218-1      | 4    | Nut-Jam               |
| 32   | 105-2699    | 1    | Decal-Noise           |

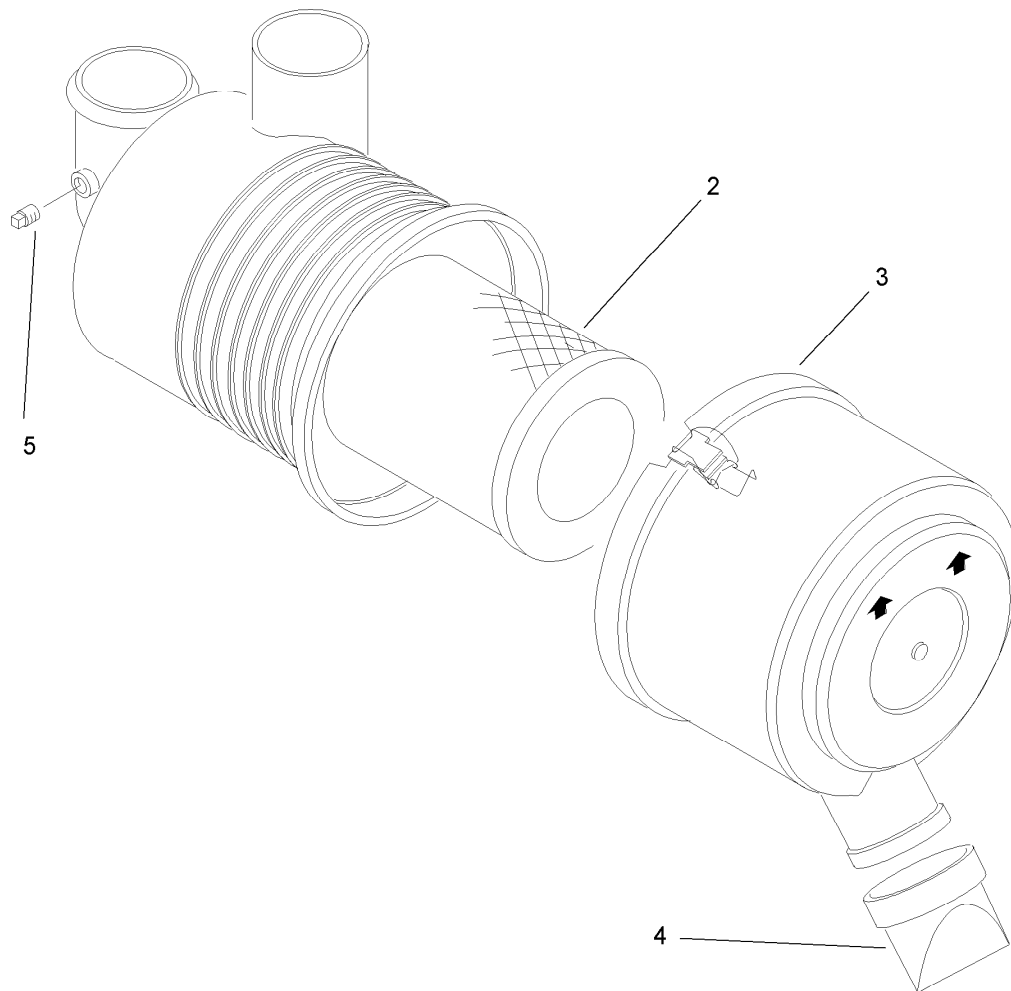




## Wire Harness, Air Cleaner and Hose Assembly

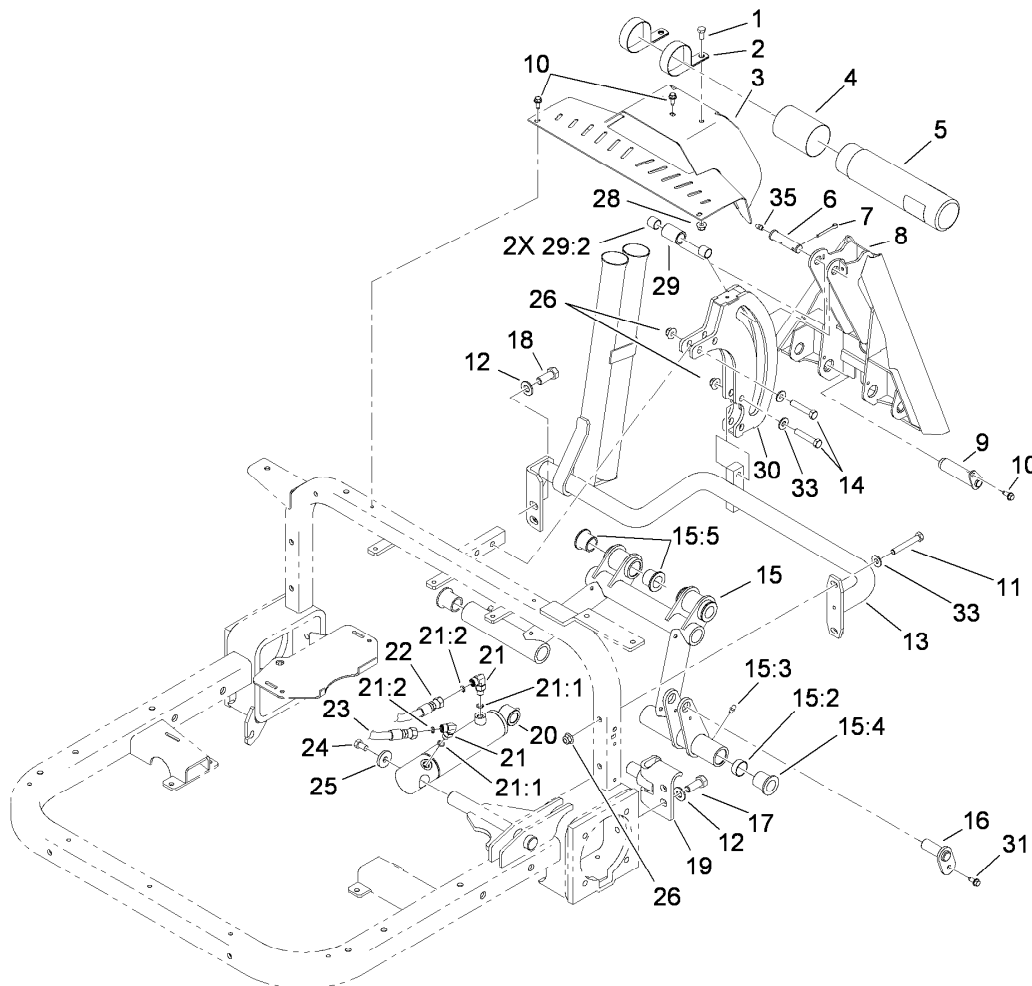
| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 1    | 46-7510     | 1    | Hood-Inlet, Air    |
| 2    | 1-513374    | 1    | Meter-Hour         |
| 3    | 93-2190     | 1    | Air Cleaner ASM    |
| 4    | 2412-92     | 1    | Clamp-Hose         |
| 5    | 322-6       | 2    | Screw-HH           |
| 7    | 95-5806     | 1    | Bracket-Mounting   |
| 8    | 104-8300    | 2    | Nut-Flange, NI     |
| 9    | 2412-3      | 1    | Clamp-Hose         |
| 10   | 108-8401    | 1    | Hose-Air           |
| 11   | 32144-14    | 1    | Screw-HWHTF        |
| 12   | 3296-42     | 3    | Nut-Lock, NI       |
| 13   | 3250-13     | 2    | Screw-PPH          |
| 14   | 112-1446    | 1    | Harness-Wire       |
| 14:2 | 100-4918    | 2    | Diode              |
| 14:3 | 218-578     | 1    | Fuse-Blade, 10 Amp |

| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 14:4 | 109355      | 1    | Fuse-Blade, 15 Amp      |
| 15   | 3296-2      | 2    | Nut-Lock, NI            |
| 16   | 99-7430     | 3    | Relay                   |
| 17   | 321-3       | 3    | Screw-HH                |
| 18   | 112-1444-01 | 1    | Bracket-Relay           |
| 20   | 110-3380    | 1    | Nut-Standoff            |
| 21   | 3218-13     | 1    | Nut-Jam, Brass          |
| 22   | 3253-4      | 2    | Washer-Lock             |
| 23   | 3219-14     | 2    | Nut-Hex                 |
| 24   | 3254-1      | 2    | Washer-Lock, Int        |
| 25   | 28-4210     | 1    | Solenoid                |
| 26   | 32144-10    | 4    | Screw-HWH               |
| 27   | 110-3315    | 1    | Cable-Positive, Starter |
| 28   | 110-3314    | 1    | Cable-Positive, Battery |
| 29   | 3255-9      | 1    | Washer-Lock             |



## Air Cleaner Assembly No. 93-2190

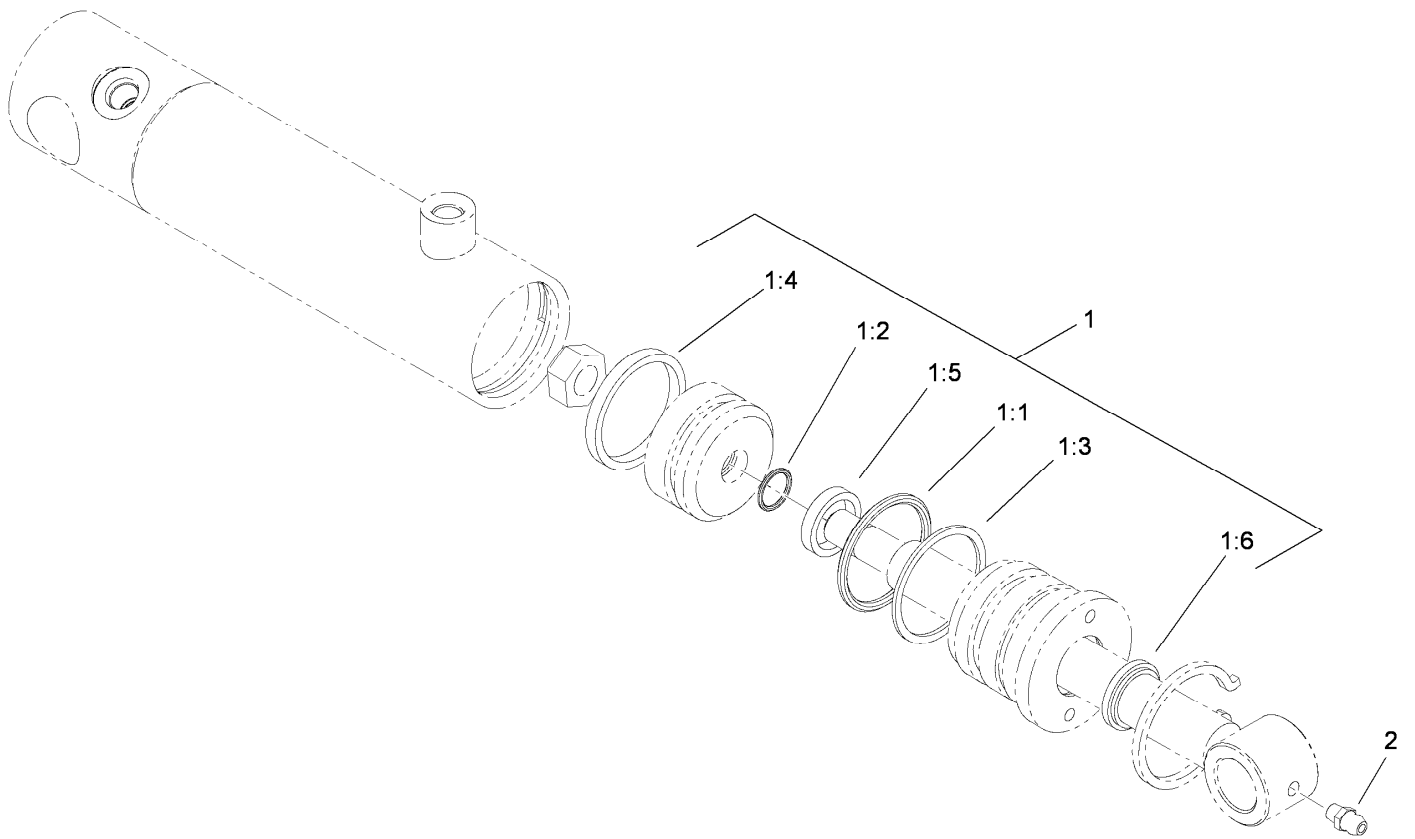
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 2           | 108-3811           | 1           | Filter-Air         |
| 3           | 94-3652            | 1           | Cover ASM          |
| 4           | 87-9400            | 1           | Valve-Vacuator     |
| 5           | 285-17             | 1           | Plug-Pipe          |



## Rear Hitch Assembly

| Ref. | Part Number | Qty. | Description     |
|------|-------------|------|-----------------|
| 1    | 322-2       | 2    | Screw-HH        |
| 2    | 2412-133    | 2    | R-Clamp         |
| 3    | 108-7970-01 | 1    | Rear Cover ASM  |
| 4    | 104-7048    | 1    | Cap-Housing     |
| 5    | 104-7050    | 1    | Tube-Manual     |
| 6    | 108-2282    | 1    | Pin-Clevis      |
| 7    | 3272-23     | 1    | Pin-Cotter      |
| 8    | 108-6870-01 | 1    | Adapter ASM     |
| 9    | 108-6885    | 2    | Pin ASM         |
| 10   | 32144-10    | 5    | Screw-HWH       |
| 11   | 323-12      | 2    | Screw-HH        |
| 12   | 3256-26     | 4    | Washer-Flat     |
| 13   | 108-6860-03 | 1    | Hitch Frame ASM |
| 14   | 323-10      | 4    | Screw-HH        |
| 15   | 110-3375    | 1    | Rear Tube ASM   |
| 15:2 | 110-3365    | 2    | Plug-Expansion  |
| 15:3 | 302-5       | 4    | Fitting-Grease  |
| 15:4 | 95-3577     | 2    | Bushing         |
| 15:5 | 33-3090     | 4    | Bushing         |
| 16   | 115-5648    | 1    | Pin-Flag        |

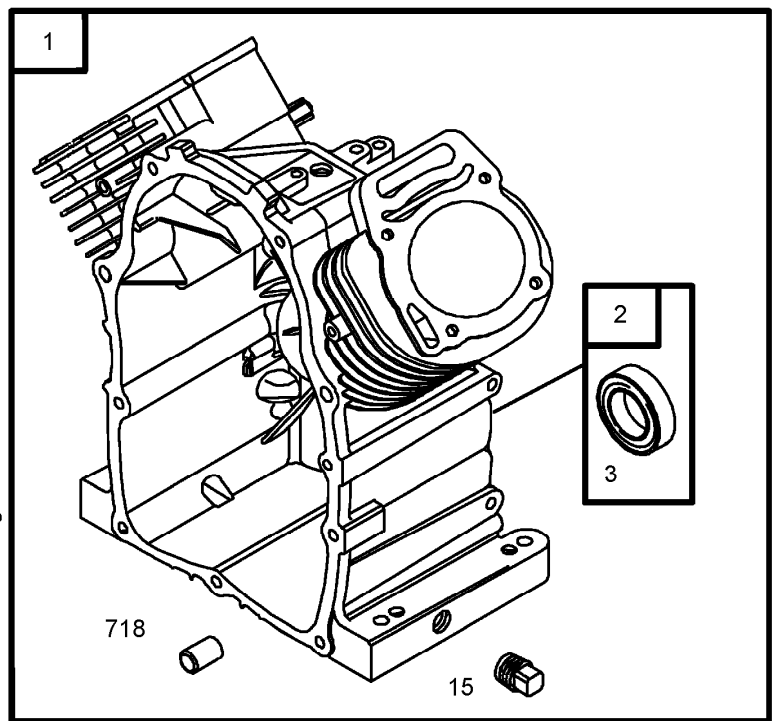
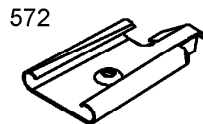
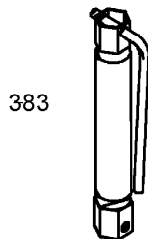
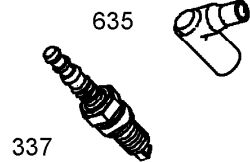
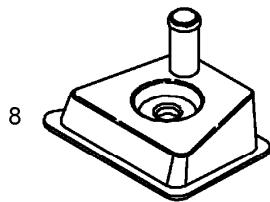
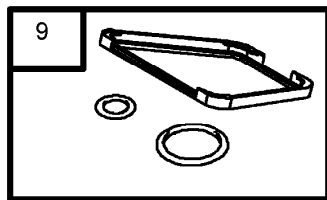
| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 17   | 325-4       | 2    | Screw-HH              |
| 18   | 325-5       | 2    | Screw-HH              |
| 19   | 114-0619    | 2    | Pivot Pin ASM         |
| 20   | 115-5647    | 1    | HYD Lift Cylinder ASM |
| 21   | 340-132     | 2    | Fitting-HYD, 90 DEG   |
| 21:1 | 237-78      | 1    | O-Ring                |
| 21:2 | 237-21      | 1    | O-Ring                |
| 22   | 95-8837     | 1    | Hose ASM              |
| 23   | 100-3833    | 1    | HYD Hose ASM          |
| 24   | 323-34      | 1    | Screw-HH              |
| 25   | 53-6380     | 1    | Washer-Flat           |
| 26   | 104-8301    | 6    | Nut-Flange, NI        |
| 28   | 104-8300    | 2    | Nut-Flange, NI        |
| 29   | 108-5472    | 1    | Tube ASM              |
| 29:2 | 256-311     | 2    | Bushing-Split         |
| 30   | 110-1368-01 | 1    | Roller Plate ASM      |
| 31   | 32144-10    | 1    | Screw-HWH             |
| 33   | 3256-3      | 6    | Washer-Flat           |
| 35   | 302-5       | 1    | Fitting-Grease        |



## Hydraulic Lift Cylinder Assembly No. 115-5647

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 108-4597           | 1           | Seal Kit           |
| 1:1         |                    | 1           | Ring-Retaining ●   |
| 1:2         |                    | 1           | Ring-Retaining ●   |
| 1:3         |                    | 1           | Ring-Back Up ●     |
| 1:4         |                    | 1           | Seal-Psp ●         |
| 1:5         |                    | 1           | Seal-Rod ●         |
| 1:6         |                    | 1           | Seal-Dust ●        |
| 2           | 302-5              | 1           | Fitting-Grease     |

● Not serviced separately



1019 LABEL KIT

1058 OPERATOR'S MANUAL

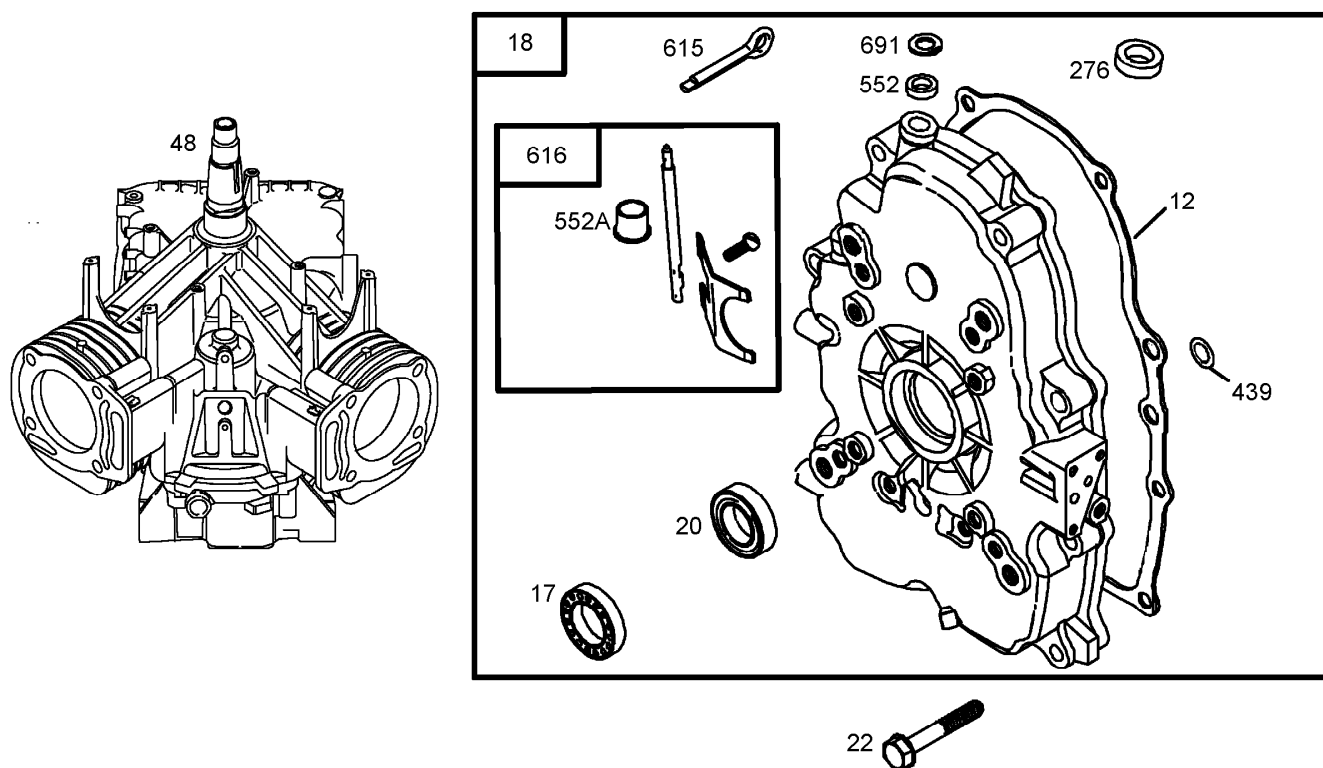
1330 REPAIR MANUAL

## Cylinder Assembly Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 692544      | 1    | Cylinder ASM ●      |
| 2    | 808534      | 1    | Bushing-Seal Kit ●  |
| 3    | 805101      | 1    | Seal-Oil ●■         |
| 8    | 808984      | 1    | Breather ASM ●      |
| 9    | 809094      | 1    | Gasket-Breather ●■  |
| 10   | 690751      | 1    | Screw ●             |
| 15   | 690946      | 1    | Plug-Drain, Oil ●   |
| 337  | 496018      | 1    | Spark Plug ●        |
| 383  | 19374       | 1    | Wrench-Spark Plug ● |
| 572  | 690686      | 1    | Baffle-Breather ●   |
| 635  | 692076      | 1    | Boot-Spark Plug ●   |
| 718  | 806469      | 1    | Pin-Locating ●      |
| 1019 | 808036      | 1    | Label Kit ●         |
| 1058 | 276343      | 1    | Operator Manual ●   |
| 1330 | 272144      | 1    | Repair Manual ●     |

● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)

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

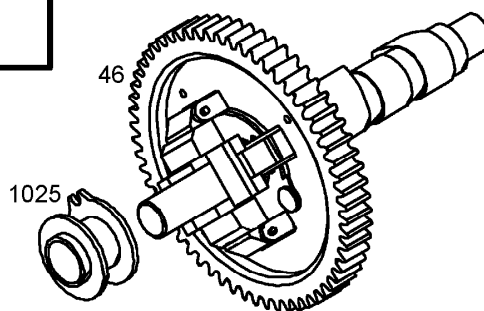
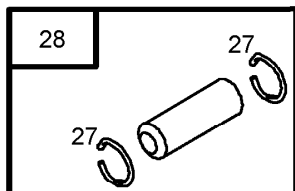
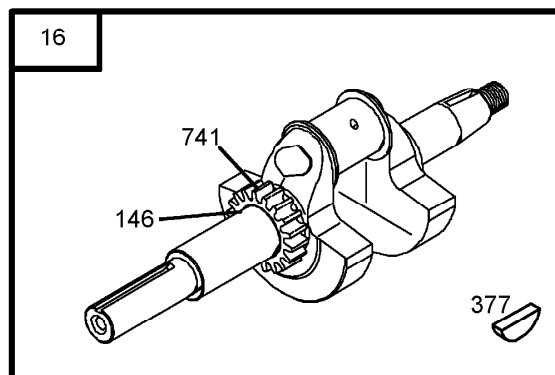
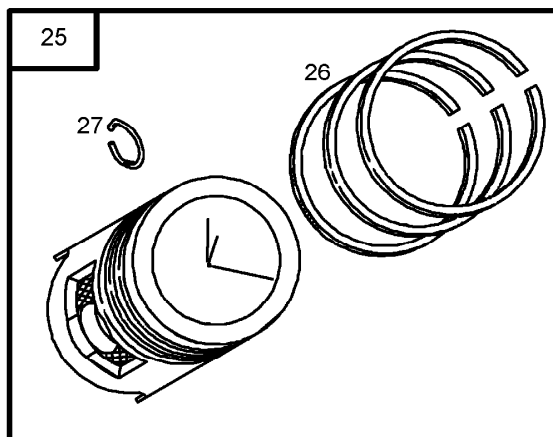
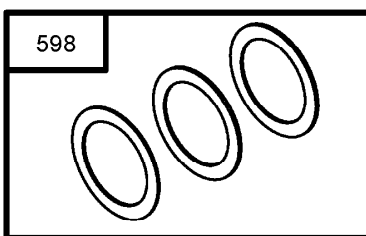
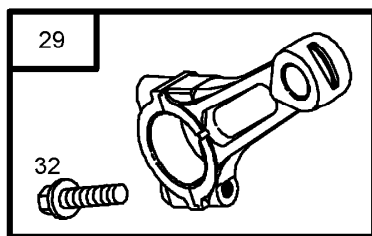


## Crankcase Assembly Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description                                                |
|------|-------------|------|------------------------------------------------------------|
| 12   | 842589      | 1    | Gasket-Crankcase ●■                                        |
| 17   | 690752      | 1    | Bearing-Ball ●                                             |
| 18   | 808847      | 1    | Cover-Crankcase ●                                          |
| 20   | 805049      | 1    | Seal-Oil ●■                                                |
| 22   | 807362      | 1    | Screw ●                                                    |
| 48   |             | 1    | Short Block (Part No. Not Available At Time Of Printing) ● |
| 276  | 690724      | 1    | Washer-Sealing ●                                           |
| 439  | 692154      | 1    | Seal-O Ring ●■                                             |
| 552  | 690701      | 1    | Bushing-Crank, Governor ●                                  |
| 552A | 806686      | 1    | Bushing-Crank, Governor ●                                  |
| 615  | 691550      | 1    | Retainer-Shaft, Governor ●                                 |
| 616  | 806685      | 1    | Crank-Governor ●                                           |
| 691  | 690680      | 1    | Seal-Shaft, Governor ●■                                    |

● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)

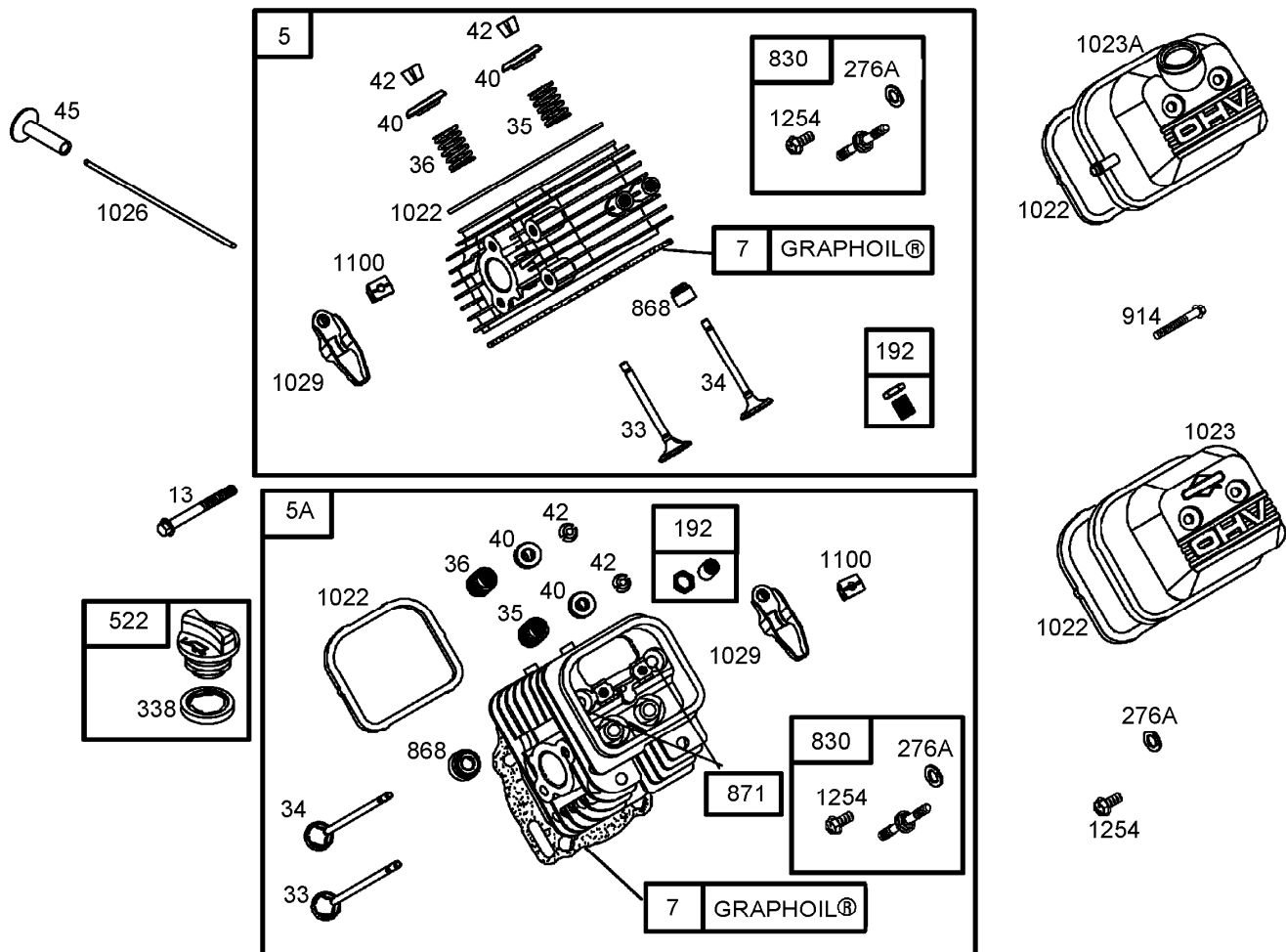
■ Included in Engine Gasket Set (Ref. No. 358)



## Crankshaft Assembly Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description                       |
|------|-------------|------|-----------------------------------|
| 16   | 809836      | 1    | Crankshaft ●                      |
| 25   | 808326      | 1    | Piston ASM (Standard) ●           |
| 25   | 808337      | 1    | Piston ASM (.020 O.S.) ●          |
| 26   | 807889      | 1    | Ring Set (Standard) ●             |
| 26   | 807995      | 1    | Ring Set (.020 O.S.) ●            |
| 27   | 690683      | 1    | Lock-Pin, Piston ●                |
| 28   | 807886      | 1    | Pin-Piston ●                      |
| 29   | 807900      | 1    | Rod-Connecting (Standard) ●       |
| 29   | 807803      | 1    | Rod-Connecting (.020 Undersize) ● |
| 32   | 690698      | 1    | Screw ●                           |
| 46   | 691557      | 1    | Camshaft ●                        |
| 146  | 691639      | 1    | Key-Timing ●                      |
| 357  | 691483      | 1    | Key pulley , Drive ●              |
| 377  | 808095      | 1    | Key-Woodruff ●                    |
| 598  | 807625      | 1    | Shim-Play, End ●                  |
| 741  | 691530      | 1    | Gear-Timing ●                     |
| 1025 | 690689      | 1    | Spool-Governor ●                  |

● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)



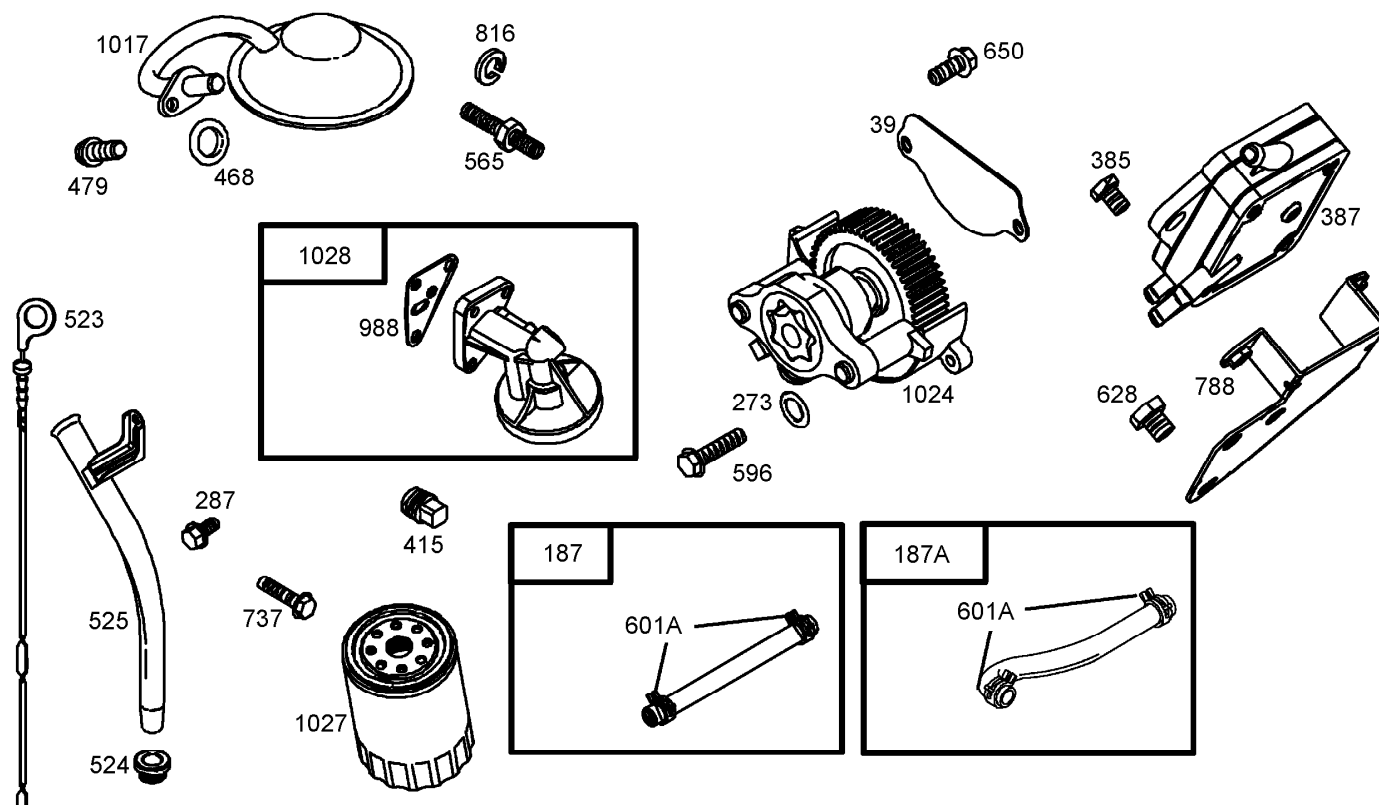
## Cylinder Head Assembly Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description               | Ref.  | Part Number | Qty. | Description              |
|------|-------------|------|---------------------------|-------|-------------|------|--------------------------|
| 5    | 809185      | 1    | Cylinder Head (No. 1) ●   | 522   | 491832      | 1    | Plug-Fill, Dipstick ●    |
| 5A   | 809186      | 1    | Cylinder Head (No. 2) ●   | 830   | 809157      | 1    | Stud-Arm, Rocker ●       |
| 7    | 690888      | 1    | Gasket-Head, Cylinder ●■▲ | 868   | 691963      | 1    | Seal-Valve ●■▲           |
| 13   | 692059      | 1    | Screw ●                   | 871   | 692057      | 1    | Bushing-Guide, Valve ●   |
| 33   | 807681      | 1    | Valve-Exhaust ●           | 914   | 807120      | 1    | Screw ●                  |
| 34   | 807680      | 1    | Valve-Intake ●            | 1022  | 806039      | 1    | Gasket-Cover, Rocker ●■▲ |
| 35   | 692084      | 1    | Spring-Valve ●            | 1023  | 691494      | 1    | Cover-Valve ●            |
| 36   | 692084      | 1    | Spring-Valve ●            | 1023A | 690910      | 1    | Cover-Valve ●            |
| 40   | 692058      | 1    | Retainer-Valve ●          | 1026  | 691836      | 1    | Rod-Push ●               |
| 42   | 807683      | 1    | Keeper-Valve ●            | 1026  | 691758      | 1    | Rod-Push ●               |
| 45   | 690977      | 1    | Tappet-Valve ●            | 1029  | 807323      | 1    | Arm-Rocker ●             |
| 192  | 807623      | 1    | Adjuster-Arm, Rocker ●    | 1100  | 791959      | 1    | Pivot-Arm, Rocker ●      |
| 276A | 807085      | 1    | Washer-Sealing ●■▲        | 1254  | 807084      | 1    | Screw ●                  |
| 338  | 691312      | 1    | Seal-O Ring ●■▲           |       |             |      |                          |

● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)  
▲ Included in Valve Gasket Set (Ref. No. 1095)

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





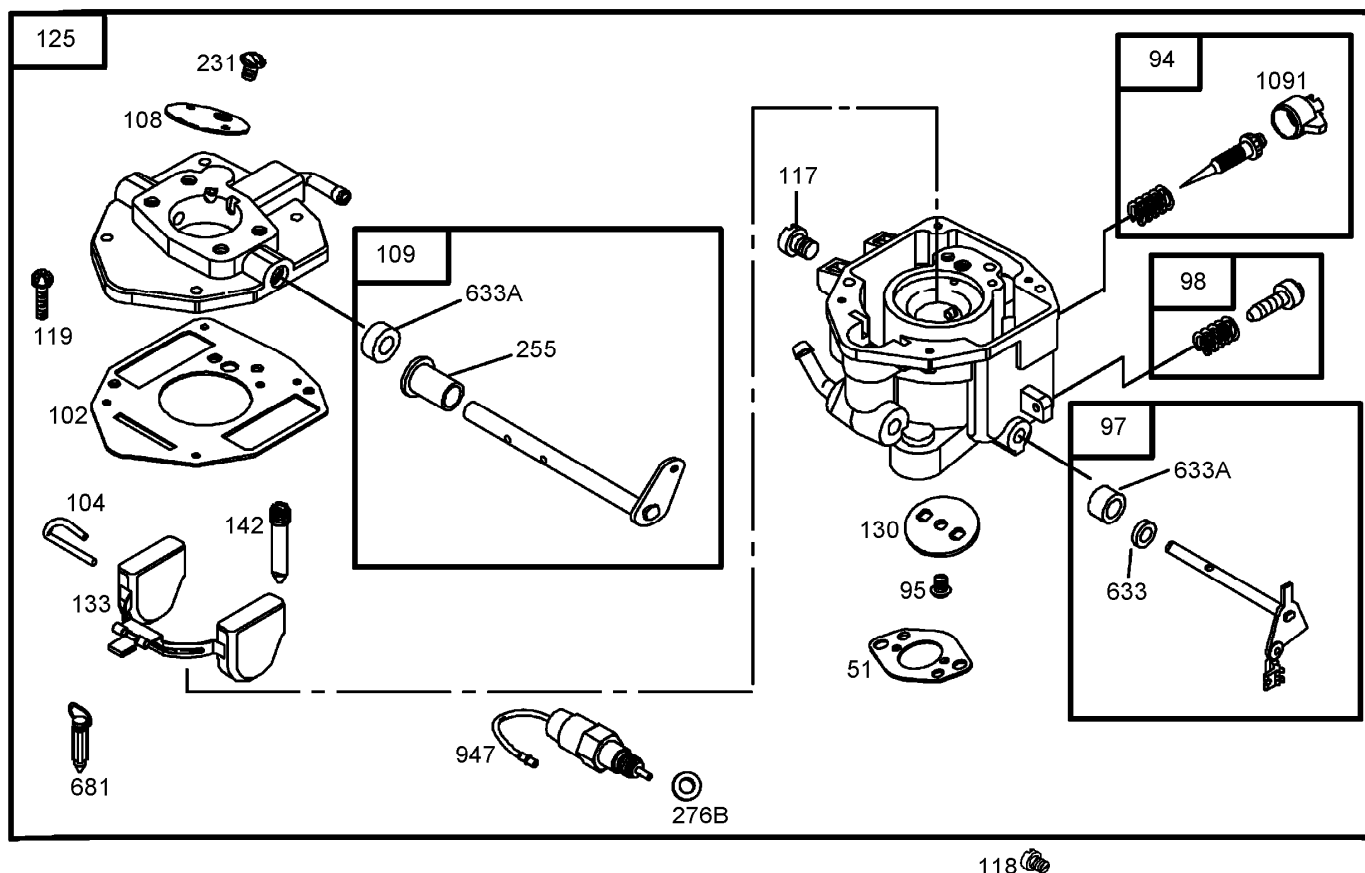
## Oil Filter, Tube and Pump Assembly Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 39   | 690745      | 1    | Deflector-Oil ●        |
| 187  | 791766      | 1    | Line-Fuel ●            |
| 187A | 791744      | 1    | Line-Fuel ●            |
| 273  | 690681      | 1    | Seal-O Ring ●■         |
| 287  | 692062      | 1    | Screw ●                |
| 385  | 807084      | 1    | Screw ●                |
| 387  | 808969      | 1    | Pump-Fuel ●            |
| 415  | 690283      | 1    | Plug-Oil ●             |
| 468  | 690690      | 1    | Seal-O Ring ●■         |
| 479  | 807084      | 1    | Screw ●                |
| 523  | 693175      | 1    | Dipstick ●             |
| 524  | 693172      | 1    | Seal-Tube, Dipstick ●■ |
| 525  | 693174      | 1    | Tube-Dipstick ●        |
| 565  | 690682      | 1    | Stud ●                 |

| Ref. | Part Number | Qty. | Description                   |
|------|-------------|------|-------------------------------|
| 596  | 691492      | 1    | Screw ●                       |
| 601A | 691038      | 1    | Clamp-Hose ●                  |
| 628  | 692062      | 1    | Screw ●                       |
| 650  | 692539      | 1    | Screw ●                       |
| 737  | 690679      | 1    | Screw ●                       |
| 788  | 691559      | 1    | Bracket-Pump, Fuel ●          |
| 816  | 690706      | 1    | Washer ●                      |
| 988  | 692063      | 1    | Gasket-Adapter, Oil Filter ●■ |
| 1017 | 690900      | 1    | Screen-Pump, Oil ●            |
| 1024 | 693185      | 1    | Pump-Oil ●                    |
| 1027 | 492932      | 1    | Filter-Oil ●                  |
| 1028 | 808235      | 1    | Adapter-Filter, Oil ●         |

● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)

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



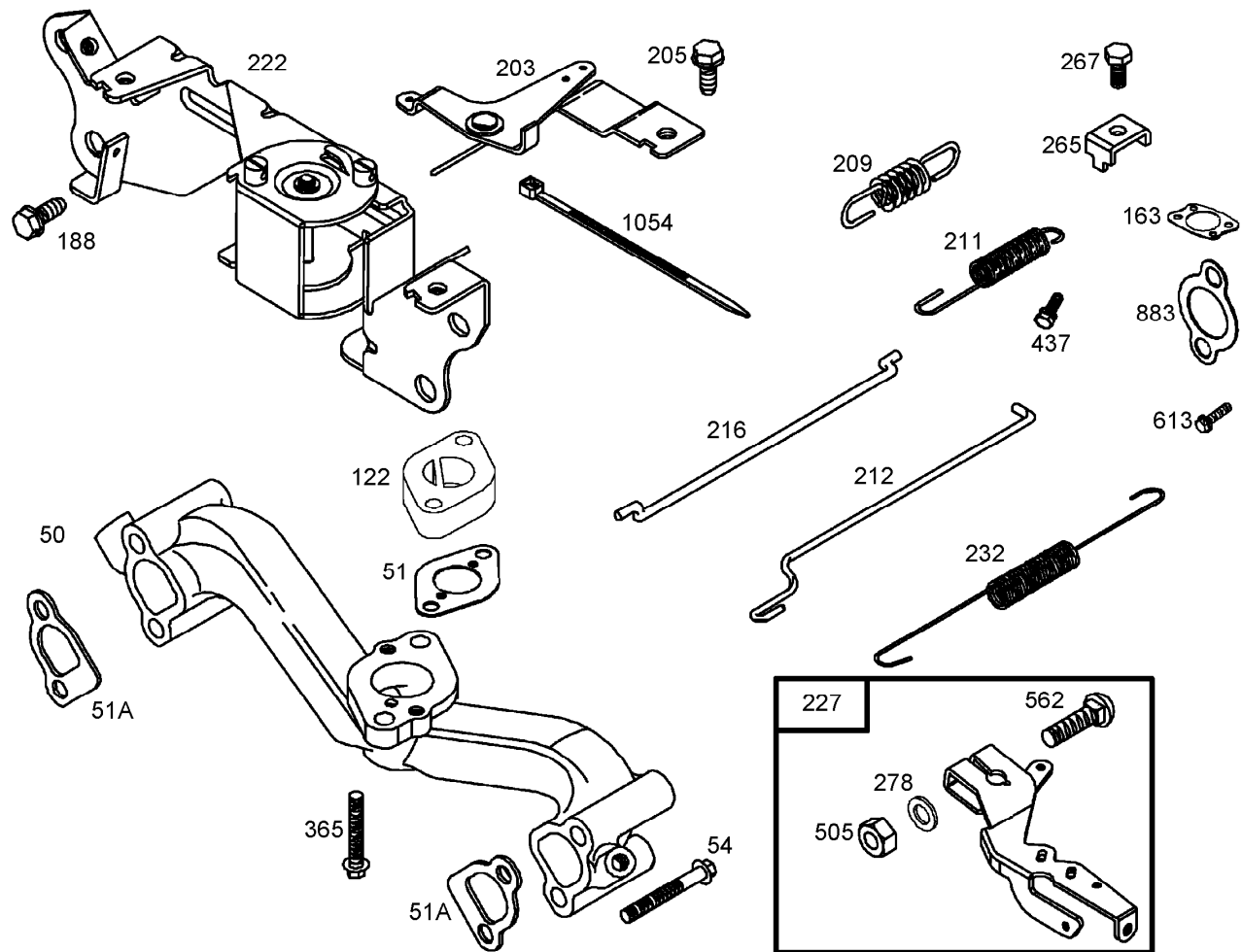
## Carburetor Assembly Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description                   |
|------|-------------|------|-------------------------------|
| 51   | 691694      | 1    | Gasket-Intake ●■              |
| 94   | 808399      | 1    | Idle Mixture Kit ●▲           |
| 95   | 690718      | 1    | Screw ●                       |
| 97   | 842734      | 1    | Shaft-Throttle ●              |
| 98   | 808981      | 1    | Idle Speed Kit ●              |
| 102  | 692077      | 1    | Gasket-Body, Carburetor ●▲    |
| 104  | 690723      | 1    | Pin-Hinge, Float ●▲           |
| 108  | 806134      | 1    | Valve-Choke ●                 |
| 109  | 808398      | 1    | Shaft-Choke ●                 |
| 117  | 806126      | 1    | Jet-Main ●▲                   |
| 118  | 809685      | 1    | Jet-Main (High Altitude) ●    |
| 119  | 690720      | 1    | Screw ●                       |
| 125  | 842733      | 1    | Carburetor ●                  |
| 130  | 806132      | 1    | Valve-Throttle ●              |
| 133  | 806961      | 1    | Float-Carburetor ●            |
| 142  | 806128      | 1    | Nozzle-Carburetor ●           |
| 231  | 690718      | 1    | Screw ●                       |
| 255  | 690721      | 1    | Bushing-Shaft, Choke ●▲       |
| 276B | 806137      | 1    | Washer-Sealing ●■             |
| 633  | 806131      | 1    | Seal-Shaft, Choke Throttle ●▲ |
| 633A | 690722      | 1    | Seal-Shaft, Choke Throttle ●▲ |
| 681  | 808798      | 1    | Valve-Needle, Float ●▲        |
| 947  | 692094      | 1    | Solenoid-Fuel ●               |
| 1091 | 691516      | 1    | Cap-Limiter ●▲                |

● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)

▲ Included in Carburetor Overhaul Kit (Ref. No. 121)

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

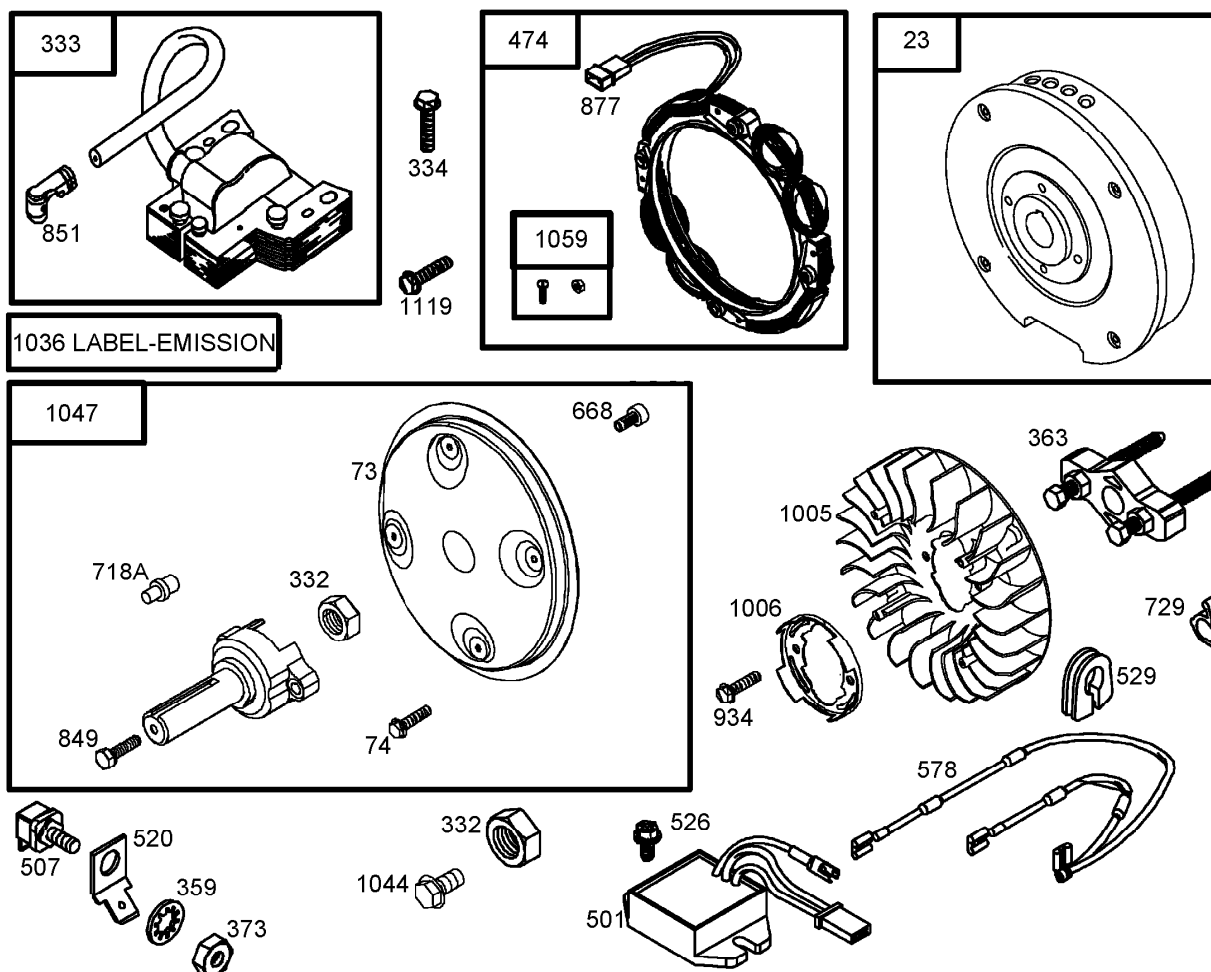


## Governor Assembly Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description             | Ref. | Part Number | Qty. | Description               |
|------|-------------|------|-------------------------|------|-------------|------|---------------------------|
| 50   | 690754      | 1    | Manifold-Intake ●       | 222  | 808454      | 1    | Bracket-Control ●         |
| 51   | 691694      | 1    | Gasket-Intake ●■        | 227  | 690236      | 1    | Lever-Control, Governor ● |
| 51A  | 692035      | 1    | Gasket-Intake ●■▲       | 232  | 692073      | 1    | Spring-Link, Governor ●   |
| 54   | 690676      | 1    | Screw ●                 | 265  | 691024      | 1    | Clamp-Casing ●            |
| 122  | 690691      | 1    | Spacer-Carburetor ●     | 267  | 692083      | 1    | Screw ●                   |
| 163  | 692081      | 1    | Gasket-Cleaner, Air ●   | 278  | 842122      | 1    | Washer ●                  |
| 188  | 692056      | 1    | Screw ●                 | 365  | 690711      | 1    | Screw ●                   |
| 203  | 690923      | 1    | Crank-Bell ●            | 437  | 691902      | 1    | Screw ●                   |
| 205  | 692083      | 1    | Screw ●                 | 505  | 690238      | 1    | Nut ●                     |
| 209  | 692071      | 1    | Spring-Governor ●       | 562  | 690239      | 1    | Bolt ●                    |
| 211  | 692069      | 1    | Spring-Idle, Governed ● | 613  | 691902      | 1    | Screw ●                   |
| 212  | 690712      | 1    | Link-Throttle ●         | 883  | 691613      | 1    | Gasket-Exhaust ●■▲        |
| 216  | 690705      | 1    | Link-Choke ●            | 1054 | 280275      | 1    | Tie-Cable ●               |

● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)  
▲ Included in Valve Gasket Set (Ref. No. 1095)

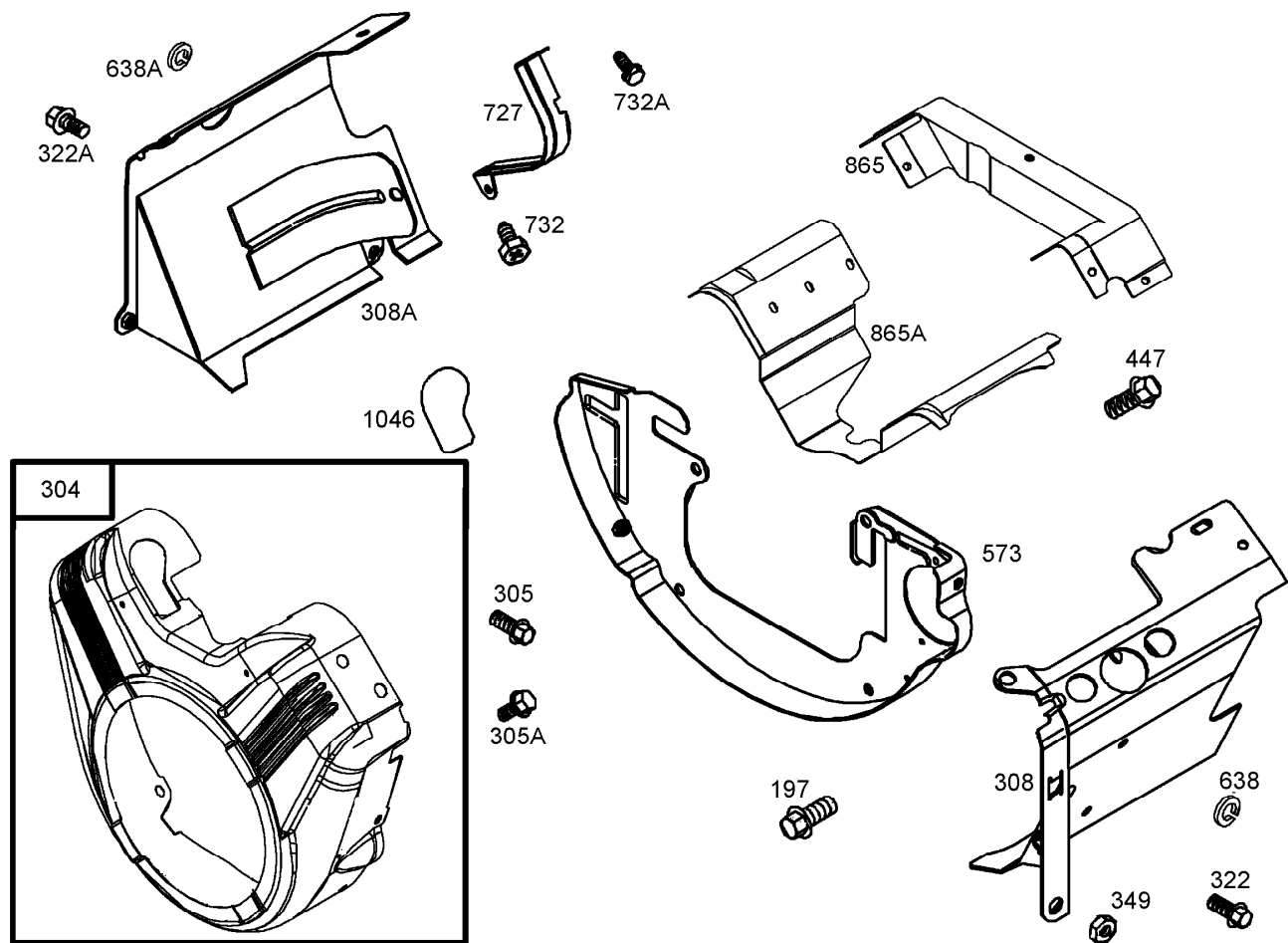
■ Included in Engine Gasket Set (Ref. No. 358)



## Flywheel Assembly Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description        | Ref. | Part Number | Qty. | Description                  |
|------|-------------|------|--------------------|------|-------------|------|------------------------------|
| 23   | 809236      | 1    | Flywheel ●         | 668  | 691500      | 1    | Spacer ●                     |
| 73   | 841582      | 1    | Screen-Rotating ●  | 718A | 841581      | 1    | Pin-Locating ●               |
| 74   | 841441      | 1    | Screw ●            | 729  | 690586      | 1    | Clip-Wire ●                  |
| 332  | 690887      | 1    | Nut ●              | 849  | 691088      | 1    | Screw (Stub Shaft) ●         |
| 333  | 492341      | 1    | Armature-Magneto ● | 851  | 493880      | 1    | Terminal-Spark Plug ●        |
| 334  | 692066      | 1    | Screw ●            | 877  | 399916      | 1    | Connector-Wire, Alternator ● |
| 359  | 691077      | 1    | Washer ●           | 934  | 691058      | 1    | Screw ●                      |
| 363  | 19203       | 1    | Puller-Flywheel ●  | 1005 | 841439      | 1    | Fan flywheel ●               |
| 373  | 691612      | 1    | Nut ●              | 1006 | 690452      | 1    | Retainer-Fan ●               |
| 474  | 696458      | 1    | Alternator ●       | 1036 | 842669      | 1    | Label emission ●             |
| 501  | 691185      | 1    | Regulator ●        | 1044 | 692056      | 1    | Screw ●                      |
| 507  | 691972      | 1    | Insulator ●        | 1047 | 841580      | 1    | Shaft-Stub ●                 |
| 520  | 691084      | 1    | Terminal-Ground ●  | 1059 | 698516      | 1    | Screw And Washer Kit ●       |
| 526  | 692067      | 1    | Screw ●            | 1119 | 691552      | 1    | Screw ●                      |
| 529  | 690744      | 1    | Grommet ●          |      |             |      |                              |
| 578  | 692319      | 1    | Wire ASM ●         |      |             |      |                              |

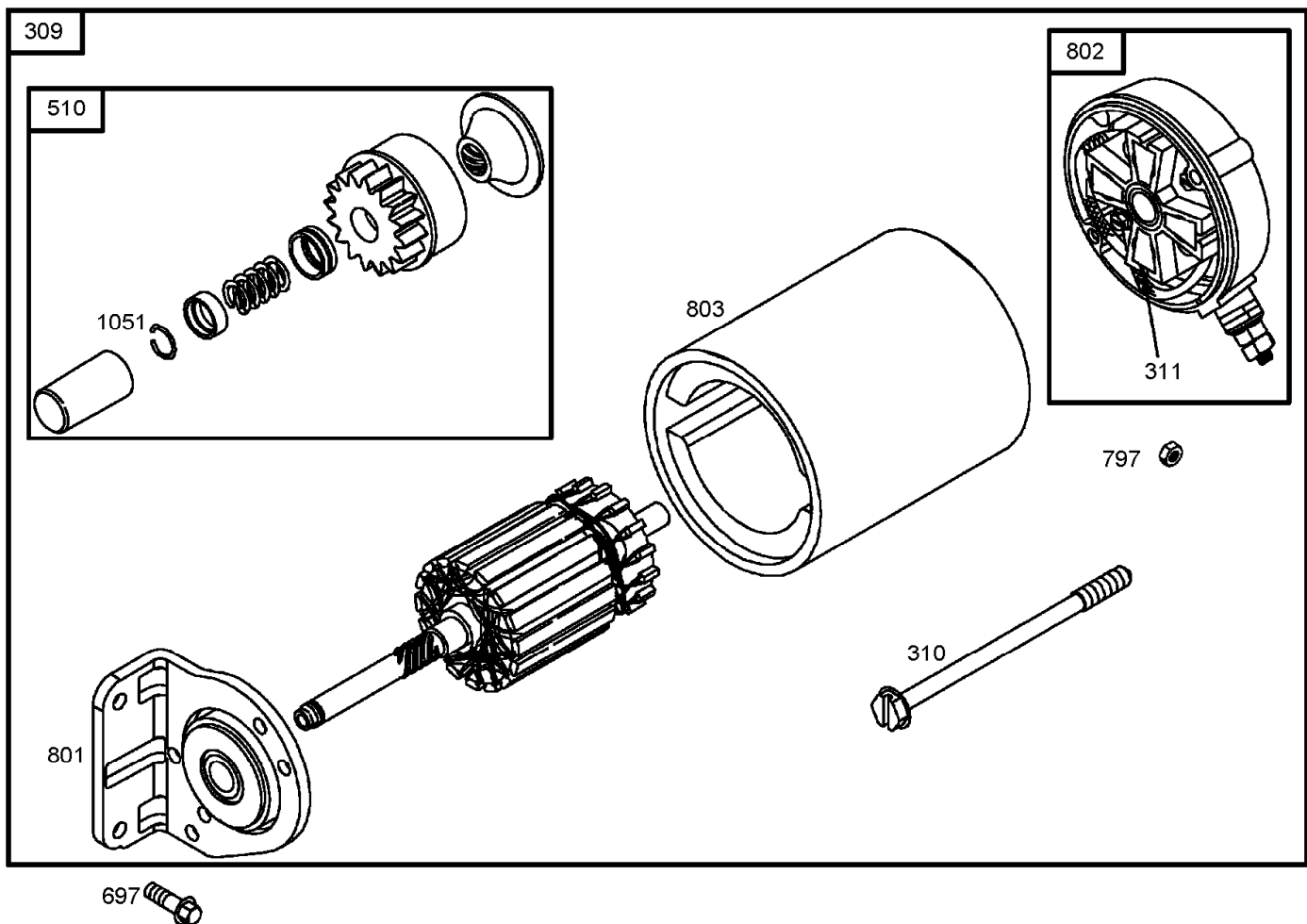
● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)



## Blower Housing Assembly Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description                         |
|------|-------------|------|-------------------------------------|
| 197  | 807163      | 1    | Screw ●                             |
| 304  | 841397      | 1    | Housing blower ●                    |
| 305  | 841233      | 1    | Screw ●                             |
| 305A | 692056      | 1    | Screw ●                             |
| 308  | 841317      | 1    | Cover-Head, Cylinder (Cylinder 1) ● |
| 308A | 841316      | 1    | Cover-Head, Cylinder (Cylinder 2) ● |
| 322  | 841233      | 1    | Screw ●                             |
| 322A | 692067      | 1    | Screw ●                             |
| 349  | 690238      | 1    | Nut ●                               |
| 447  | 841233      | 1    | Screw ●                             |
| 573  | 841310      | 1    | Plate back ●                        |
| 638  | 690706      | 1    | Washer ●                            |
| 638A | 691551      | 1    | Washer ●                            |
| 727  | 841313      | 1    | Cover drive, Starter ●              |
| 732  | 690688      | 1    | Screw ●                             |
| 732A | 841233      | 1    | Screw ●                             |
| 865  | 841319      | 1    | Cover-Guide, Air ●                  |
| 865A | 807119      | 1    | Cover-Guide, Air ●                  |
| 1046 | 692082      | 1    | Plug-Housing, Blower ●              |

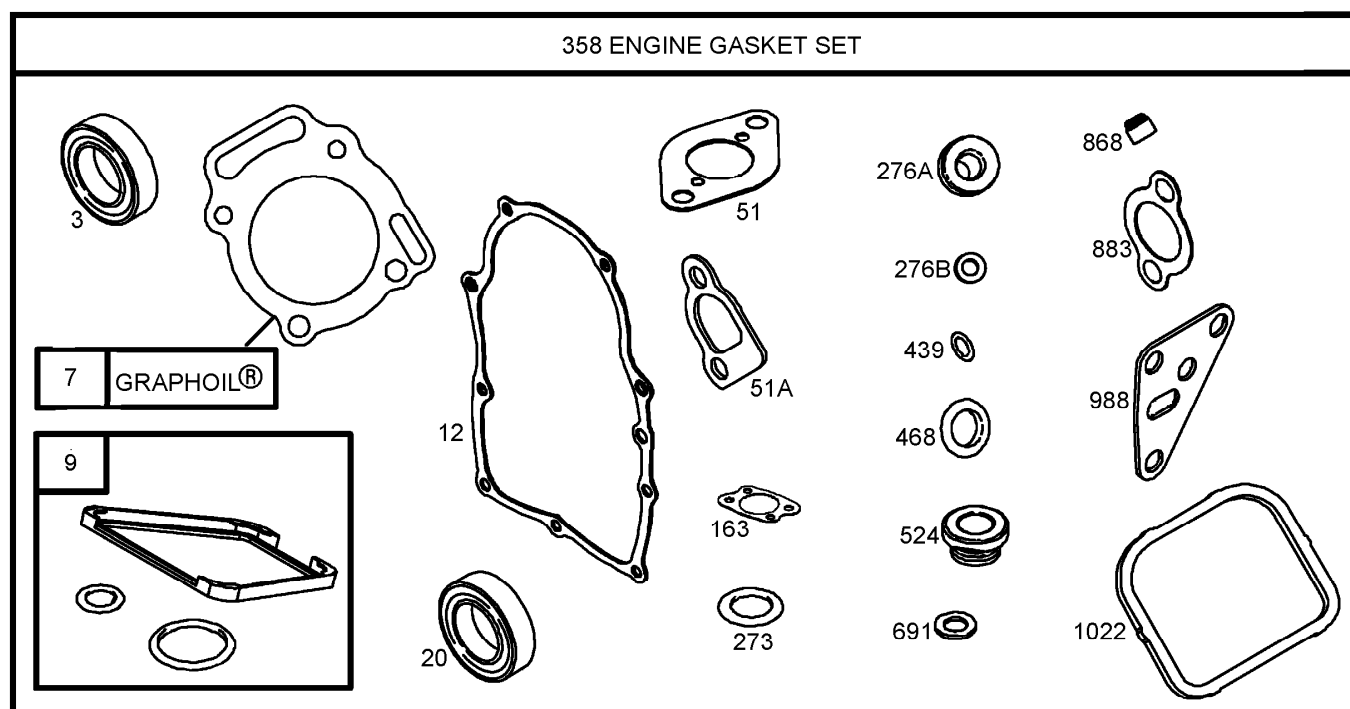
● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)



## Starter Assembly Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 309  | 691564      | 1    | Motor-Starter ●   |
| 310  | 496880      | 1    | Bolt-Thru ●       |
| 311  | 496887      | 1    | Brush Set ●       |
| 510  | 496881      | 1    | Drive-Starter ●   |
| 697  | 692062      | 1    | Screw ●           |
| 797  | 691029      | 1    | Nut ●             |
| 801  | 808778      | 1    | Cap-Drive ●       |
| 802  | 496813      | 1    | Cap-End ●         |
| 803  | 690854      | 1    | Housing-Starter ● |
| 1051 | 691124      | 1    | Ring-Lock ●       |

● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)

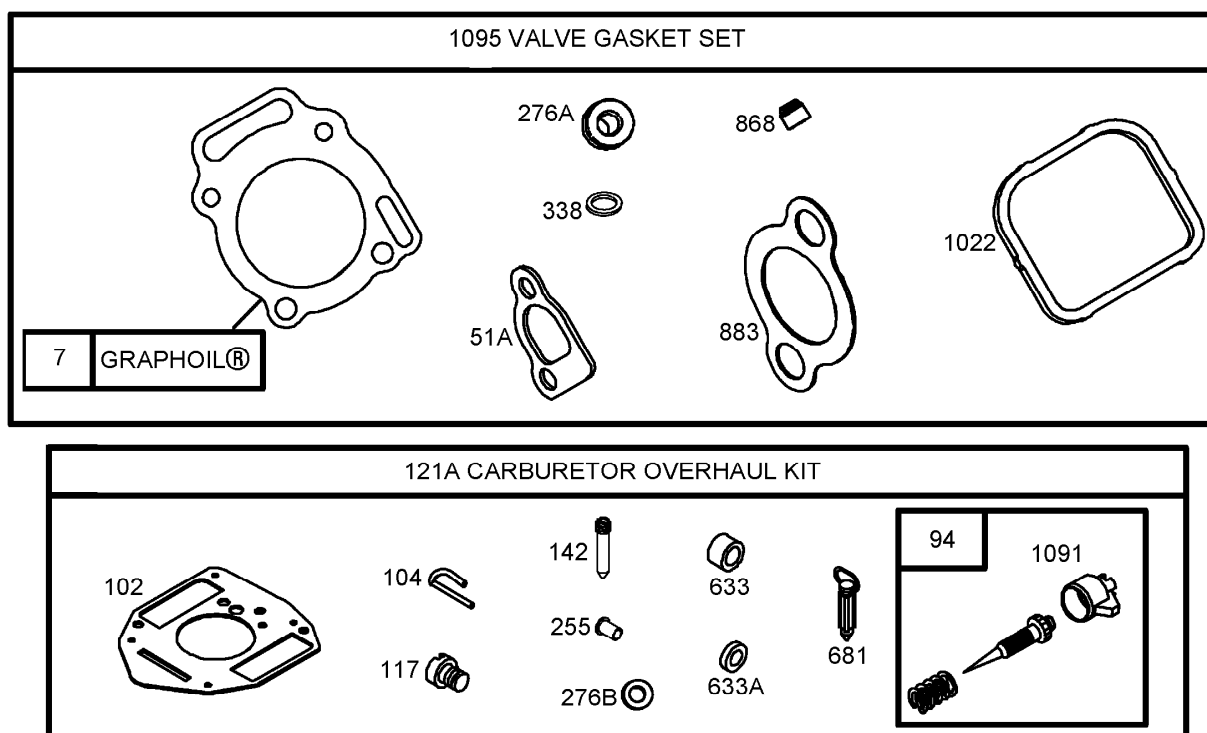


## 358 Engine Gasket Set Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description                  |
|------|-------------|------|------------------------------|
| 3    | 805101      | 1    | Seal-Oil ●                   |
| 7    | 690888      | 1    | Gasket-Head, Cylinder ●■     |
| 9    | 809094      | 1    | Gasket-Breather ●            |
| 12   | 842589      | 1    | Gasket-Crankcase ●           |
| 20   | 805049      | 1    | Seal-Oil ●                   |
| 51   | 691694      | 1    | Gasket-Intake ●              |
| 51A  | 692035      | 1    | Gasket-Intake ●■             |
| 163  | 692081      | 1    | Gasket-Cleaner, Air ●        |
| 273  | 690681      | 1    | Seal-O Ring ●                |
| 276A | 807085      | 1    | Washer-Sealing ●             |
| 276B | 806137      | 1    | Washer-Sealing ●             |
| 358  | 841188      | 1    | Engine Gasket Set ●          |
| 439  | 692154      | 1    | Seal-O Ring ●                |
| 468  | 690690      | 1    | Seal-O Ring ●                |
| 524  | 693172      | 1    | Seal-Tube, Dipstick ●        |
| 691  | 690680      | 1    | Seal-Shaft, Governor ●       |
| 868  | 691963      | 1    | Seal-Valve ●■                |
| 883  | 691613      | 1    | Gasket-Exhaust ●■            |
| 988  | 692063      | 1    | Gasket-Adapter, Oil Filter ● |
| 1022 | 806039      | 1    | Gasket-Cover, Rocker ●■      |

● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)

■ Included in Valve Gasket Set (Ref. No. 1095)



## 1095 Valve Gasket Set and 121A Carburetor Overhaul Kit Briggs and Stratton 356447-0179-E1

| Ref. | Part Number | Qty. | Description                  |
|------|-------------|------|------------------------------|
| 7    | 690888      | 1    | Gasket-Head, Cylinder ●■     |
| 51A  | 692035      | 1    | Gasket-Intake ●■             |
| 94   | 808399      | 1    | Idle Mixture Kit ●           |
| 102  | 692077      | 1    | Gasket-Body, Carburetor ●    |
| 104  | 690723      | 1    | Pin-Hinge, Float ●           |
| 117  | 806126      | 1    | Jet-Main ●                   |
| 121A | 809024      | 1    | Carburetor Overhaul Kit ●    |
| 142  | 806128      | 1    | Nozzle-Carburetor ●          |
| 255  | 690721      | 1    | Bushing-Shaft, Choke ●       |
| 276A | 807085      | 1    | Washer-Sealing ●■            |
| 276B | 806137      | 1    | Washer-Sealing ●■            |
| 338  | 691312      | 1    | Seal-O Ring ●■               |
| 633  | 806131      | 1    | Seal-Shaft, Choke Throttle ● |
| 633A | 690722      | 1    | Seal-Shaft, Choke Throttle ● |
| 681  | 808798      | 1    | Valve-Needle, Float ●        |
| 868  | 691963      | 1    | Seal-Valve ●■                |
| 883  | 691613      | 1    | Gasket-Exhaust ●■            |
| 1022 | 806039      | 1    | Gasket-Cover, Rocker ●■      |
| 1091 | 691516      | 1    | Cap-Limiter ●                |
| 1095 | 841191      | 1    | Valve Gasket Set ●           |

● Obtain parts from [www.briggsandstratton.com](http://www.briggsandstratton.com)

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



# Attachments and Accessories

## For 08705 Sand Pro/Infield Pro 5040 Traction Unit

| Product Name                    | Model/Part |
|---------------------------------|------------|
| Front Lift Frame .....          | 08712      |
| Manual Blade.....               | 08714      |
| Midmount Toolbar System .....   | 08731      |
| Tooth Rake .....                | 08751      |
| Spring Rake.....                | 08752      |
| Rear Broom .....                | 08753      |
| Finish Grader.....              | 08754      |
| Spiker .....                    | 08755      |
| Drag Mat Carrier System .....   | 08756      |
| Debris Blower .....             | 08759      |
| QAS Utility Box .....           | 08760      |
| QAS Nail Drag .....             | 08761      |
| QAS Bunker Pump .....           | 08765      |
| Rear Remote Hydraulic Kit ..... | 08781      |
| Front Remote Hydraulics .....   | 08782      |
| Screen-Spark Arrestor.....      | 104-6540   |
| Yellow Hydraulic Cap.....       | 107-1576   |
| Red Gas Cap.....                | 107-2173   |
| Light Kit.....                  | 110-1314   |
| Speed Limiter Kit .....         | 110-1371   |
| Draw Bar Hitch Assembly .....   | 110-1375   |
| Smooth Wheel and Tire ASM.....  | 112-0034   |
| Drag Mat Assembly .....         | 112-1424   |
| Variable Orifice Kit .....      | 112-1433   |
| MVP Filter Kit.....             | 30035      |
| Wheel and Tire Assembly .....   | 94-6126    |

**Notes:**

**Notes:**



**Count on it.**