



**NEW HOLLAND** ..

## **G4050 Zero-Turn-Radius Riding Mower**

**Model No. 725058076 - T08ZT0001 and up.**

**Model No. 94818 - T08ZT0001 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     |
|---------------------------------------------|----------|------------------------------------------------------|----------|
| Seat Assembly                               | ..... 3  | Crankcase Assembly Kohler SV830-0014                 | ..... 20 |
| Main Frame Assembly                         | ..... 4  | Oil Pan and Lubrication Assembly Kohler SV830-0014   | ..... 21 |
| Motion Control and Parking Brake Assembly   | ..... 6  | Head, Valve and Breather Assembly Kohler SV830-0014  | ..... 22 |
| Fuel Tank Assembly                          | ..... 7  | Ignition and Electrical Assembly Kohler SV830-0014   | ..... 23 |
| Engine Assembly                             | ..... 8  | Blower Housing Assembly Kohler SV830-0014            | ..... 24 |
| Transmission Assembly                       | ..... 9  | Starter Assembly Kohler SV830-0014                   | ..... 25 |
| LH Hydro Transmission Assembly No. 109-3372 | ..... 10 | Fuel System Assembly Kohler SV830-0014               | ..... 26 |
| RH Hydro Transmission Assembly No. 109-3371 | ..... 12 | Engine Control Assembly Kohler SV830-0014            | ..... 27 |
| 52 Inch Deck Assembly                       | ..... 14 | Air Intake and Filtration Assembly Kohler SV830-0014 | ..... 28 |
| 52 Inch Deck Assembly No. 109-9157          | ..... 15 | Decals Kohler SV830-0014                             | ..... 29 |
| 52 Inch Deck and Discharge Assembly         | ..... 16 | Attachments and Accessories List                     | ..... 30 |
| Cutter Housing Assembly No. 109-8744        | ..... 17 |                                                      |          |
| Electrical Assembly                         | ..... 18 |                                                      |          |
| Crankshaft Assembly Kohler SV830-0014       | ..... 19 |                                                      |          |

## Part Description Abbreviations

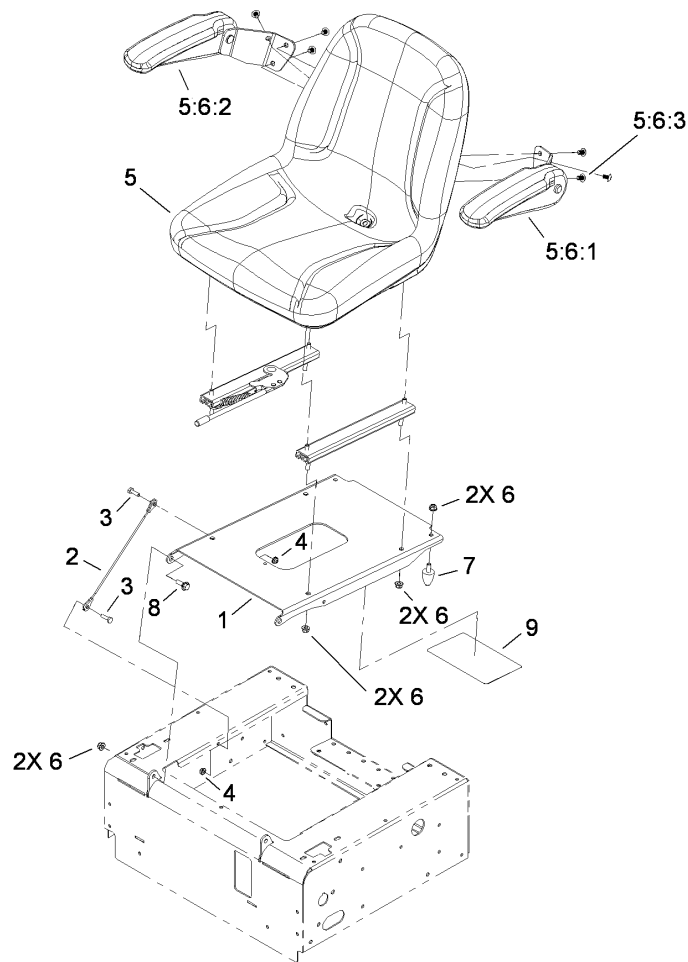
Part descriptions in this catalog may include the following abbreviations.

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

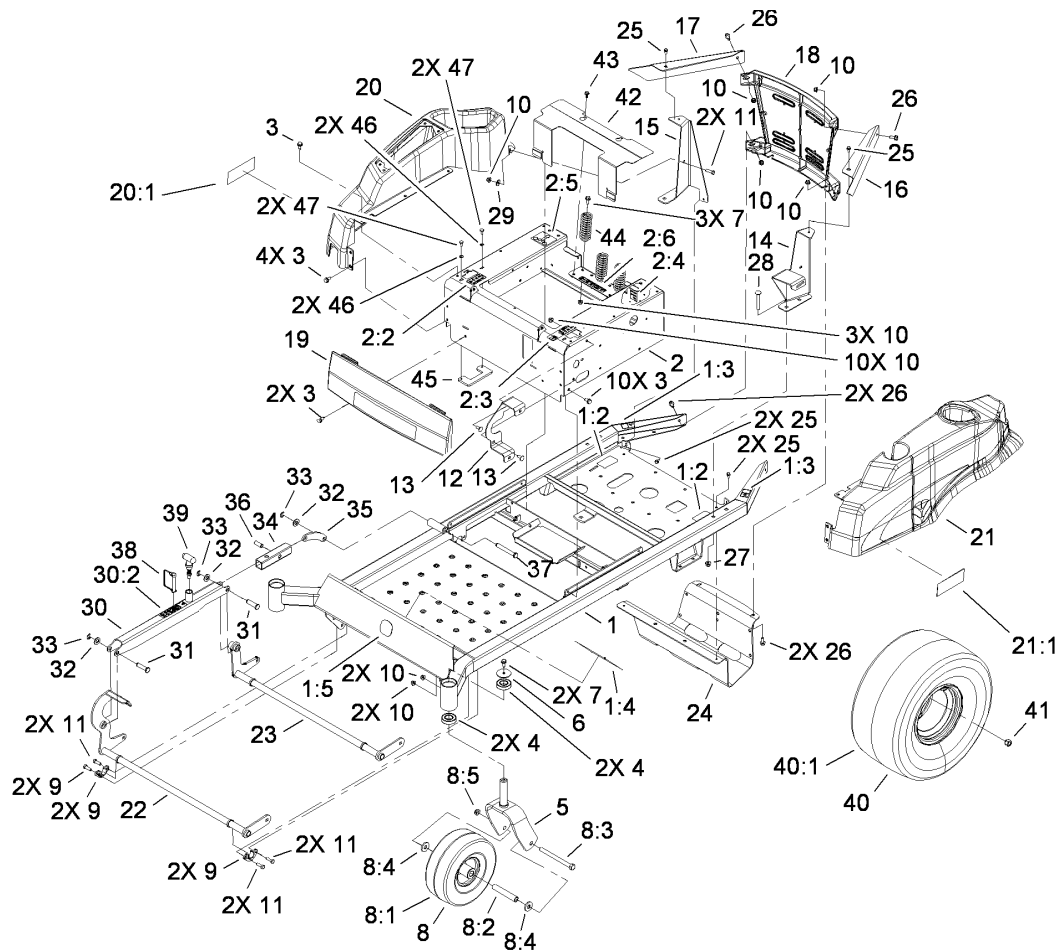
- ❶ Not illustrated
- ❷ Obtain from your local Kohler dealer

- ❸ Not serviced separately



Seat Assembly

| Ref     | Part No. | Qty. | Description       |  |  |  |  |
|---------|----------|------|-------------------|--|--|--|--|
| 1       | 109-6916 | 1    | Seat Plate ASM    |  |  |  |  |
| 2       | 109-2628 | 1    | Cable-Stop, Seat  |  |  |  |  |
| 3       | 321-5    | 2    | Screw-HH          |  |  |  |  |
| 4       | 104-7201 | 2    | Nut-HF            |  |  |  |  |
| 5       | 109-9164 | 1    | Seat ASM          |  |  |  |  |
| 1 2 5:6 |          |      | 1 Armrest Kit     |  |  |  |  |
| 5:6:1   | 110-6569 | 1    | LH Armrest Kit    |  |  |  |  |
| 5:6:2   | 110-6570 | 1    | RH Armrest Kit    |  |  |  |  |
| 5:6:3   | 108-6179 | 6    | Screw-HSBH        |  |  |  |  |
| 6       | 104-8300 | 8    | Nut-Flange, NI    |  |  |  |  |
| 7       | 103-9376 | 2    | Bumper-Seat       |  |  |  |  |
| 8       | 27-0410  | 2    | Screw-Shoulder    |  |  |  |  |
| 9       | 109-6016 | 1    | Decal-Service Aid |  |  |  |  |

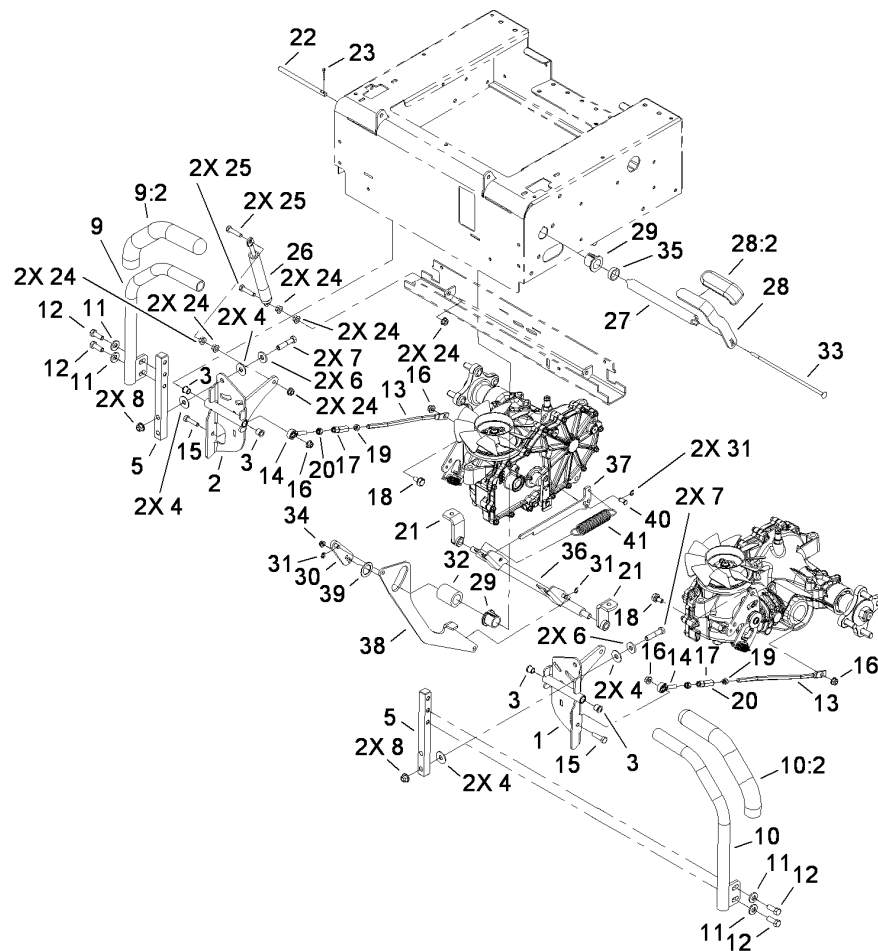


## Main Frame Assembly

| Ref | Part No.    | Qty. | Description          |
|-----|-------------|------|----------------------|
| 1   | 109-9160    | 1    | Frame ASM            |
| 1:2 | 109-6008    | 2    | Decal-Drive Release  |
| 1:3 | 106-5517    | 2    | Decal-Surface, Hot   |
| 1:4 | 109-8965    | 1    | Decal-Safety         |
| 1:5 | 114-1611    | 1    | Emblem               |
| 2   | 109-8845    | 1    | Seat Box ASM         |
| 2:2 | 109-9182    | 1    | Decal-Motion Control |
| 2:3 | 109-9173    | 1    | Decal-Control Brake  |
| 2:4 | 109-9120    | 1    | Decal-Fuse Block     |
| 2:5 | 109-6014    | 1    | Decal-Belt Routing   |
| 2:6 | 109-6210    | 1    | Decal-Danger         |
| 3   | 32144-70    | 16   | Screw-HWHTF          |
| 4   | 109-3678    | 4    | Bearing-Ball         |
| 5   | 109-6218-04 | 2    | Caster Fork ASM      |
| 6   | 109-3724    | 2    | Washer               |
| 7   | 3234-47     | 5    | Screw-HHF            |
| 8   | 109-9170    | 2    | Caster Wheel ASM     |
| 8:1 | 109-9171    | 1    | Wheel-Caster         |
| 8:2 | 104-3667    | 1    | Spanner-Wheel        |
| 8:3 | 325-20      | 1    | Screw-HH             |
| 8:4 | 92-2651     | 2    | Washer               |
| 8:5 | 3296-45     | 1    | Nut-Lock, NI         |
| 9   | 109-3667    | 4    | Bearing-Flange       |
| 10  | 104-8300    | 21   | Nut-Flange, NI       |

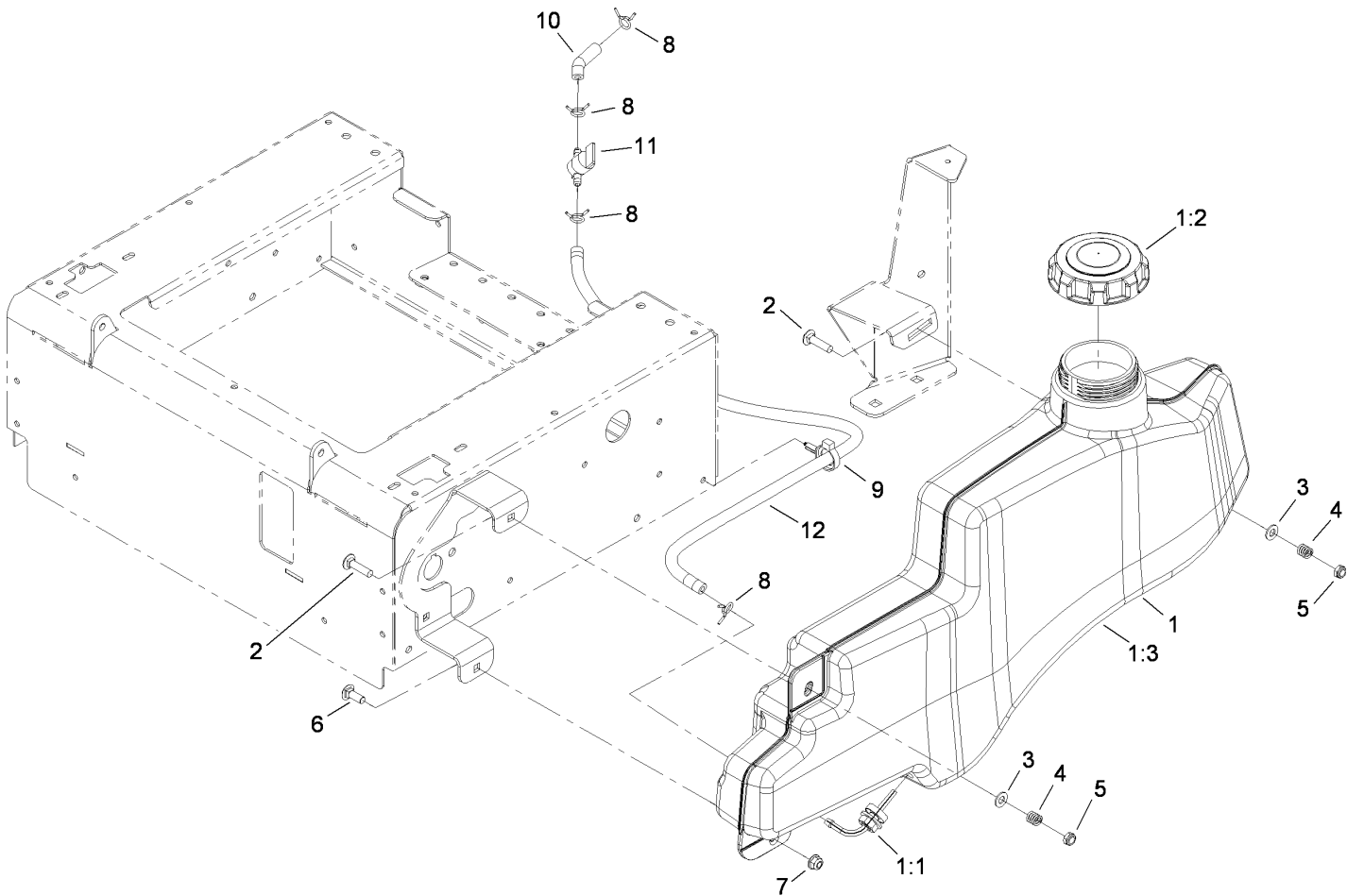
| Ref  | Part No.    | Qty. | Description              |
|------|-------------|------|--------------------------|
| 11   | 322-5       | 10   | Screw-HH                 |
| 12   | 109-6045-03 | 1    | Bracket-Tank Mount       |
| 13   | 3230-23     | 2    | Screw-CARR               |
| 14   | 109-6867-03 | 1    | Bracket-Rear Tank, LH    |
| 15   | 109-3406-03 | 1    | Bracket-Rear Console, RH |
| 16   | 109-3381-03 | 1    | Guard-Engine, LH         |
| 17   | 109-3391-03 | 1    | Guard-Engine, RH         |
| 18   | 109-9115-03 | 1    | Casting,Rear Cnh         |
| 19   | 109-5432    | 1    | Panel-Front              |
| 20   | 109-9192    | 1    | RH Fender ASM            |
| 20:1 | 109-9140    | 1    | Decal-Model Cnh          |
| 21   | 109-9193    | 1    | LH Fender ASM            |
| 21:1 | 109-9140    | 1    | Decal-Model Cnh          |
| 22   | 109-8870-03 | 1    | Front Shaft ASM          |
| 23   | 109-8871-03 | 1    | Rear Shaft ASM           |
| 24   | 114-1658-03 | 1    | Guard-Muffler            |
| 25   | 9266714     | 6    | Screw-HWH                |
| 26   | 3234-5      | 6    | Screw-HHF                |
| 27   | 104-8301    | 4    | Nut-Flange, NI           |
| 28   | 3231-9      | 4    | Screw-CARR               |
| 29   | 3256-3      | 2    | Washer-Flat              |
| 30   | 109-9161    | 1    | Height Adjust ASM        |
| 30:2 | 109-8759    | 1    | Decal-Cut Height         |
| 31   | 109-5819    | 2    | Pin-Clevis               |

5



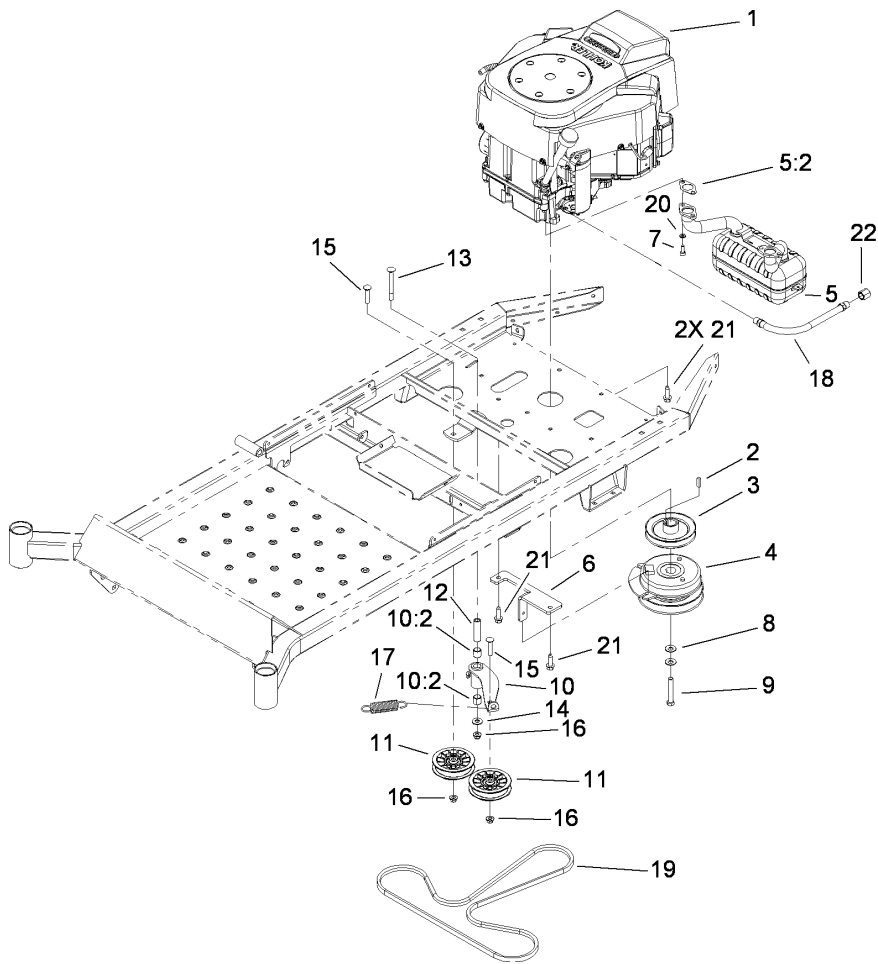
## Motion Control and Parking Brake Assembly

| Ref  | Part No. | Qty. | Description                 | Ref  | Part No. | Qty. | Description           |
|------|----------|------|-----------------------------|------|----------|------|-----------------------|
| 1    | 109-6915 | 1    | LH Motion Control Pivot ASM | 23   | 3272-10  | 2    | Pin-Cotter            |
| 2    | 109-6914 | 1    | RH Motion Control Pivot ASM | 24   | 32128-20 | 12   | Nut-HF                |
| 3    | 103-9928 | 4    | Bearing                     | 25   | 1-403180 | 4    | Screw-HH              |
| 4    | 52-2900  | 8    | Washer-Plastic              | 26   | 109-5957 | 2    | Damper-Motion Control |
| 5    | 109-3689 | 2    | Post-Lever Mount            | 27   | 109-5825 | 1    | Tube-Brake Pivot      |
| 6    | 5-0838   | 4    | Washer                      | 28   | 109-5918 | 1    | Lever ASM             |
| 7    | 323-9    | 4    | Screw-HH                    | 28:2 | 1-633268 | 1    | Grip-Lever, Brake     |
| 8    | 104-8301 | 4    | Nut-Flange, NI              | 29   | 107-7581 | 2    | Bushing-Flange, Keyed |
| 9    | 109-7098 | 1    | RH Lever And Grip ASM       | 30   | 109-5824 | 1    | Bellcrank ASM         |
| 9:2  | 109-5192 | 1    | Grip-Control Lever          | 31   | 701197   | 4    | E-Ring                |
| 10   | 109-7099 | 1    | LH Lever And Grip ASM       | 32   | 109-5834 | 1    | Spacer                |
| 10:2 | 109-5192 | 1    | Grip-Control Lever          | 33   | 109-5868 | 1    | Bolt-CARR             |
| 11   | 98-5975  | 4    | Washer-Belleville           | 34   | 104-7201 | 1    | Nut-HF                |
| 12   | 323-6    | 4    | Screw-HH                    | 35   | 109-5914 | 1    | Spacer                |
| 13   | 109-3414 | 2    | Rod-Steering                | 36   | 109-8765 | 1    | Brake Shaft ASM       |
| 14   | 2411-53  | 2    | Bearing-Rod End, LH         | 37   | 109-6907 | 2    | Link-Brake Actuation  |
| 15   | 322-6    | 2    | Screw-HH                    | 38   | 109-5833 | 1    | Arm-Brake             |
| 16   | 104-8300 | 4    | Nut-Flange, NI              | 39   | 99-4958  | 1    | Spacer                |
| 17   | 109-3728 | 2    | Nut-Rod Adjustment          | 40   | 109-6887 | 2    | Pin-Clevis            |
| 18   | 37-8771  | 2    | Bolt-Shoulder               | 41   | 1-603693 | 2    | Spring-Extension      |
| 19   | 3220-2   | 2    | Nut-Jam                     |      |          |      |                       |
| 20   | 3220-20  | 2    | Nut-Jam                     |      |          |      |                       |
| 21   | 109-6220 | 2    | Brake Pivot ASM             |      |          |      |                       |
| 22   | 109-3705 | 2    | Pin-Control Pivot           |      |          |      |                       |



Fuel Tank Assembly

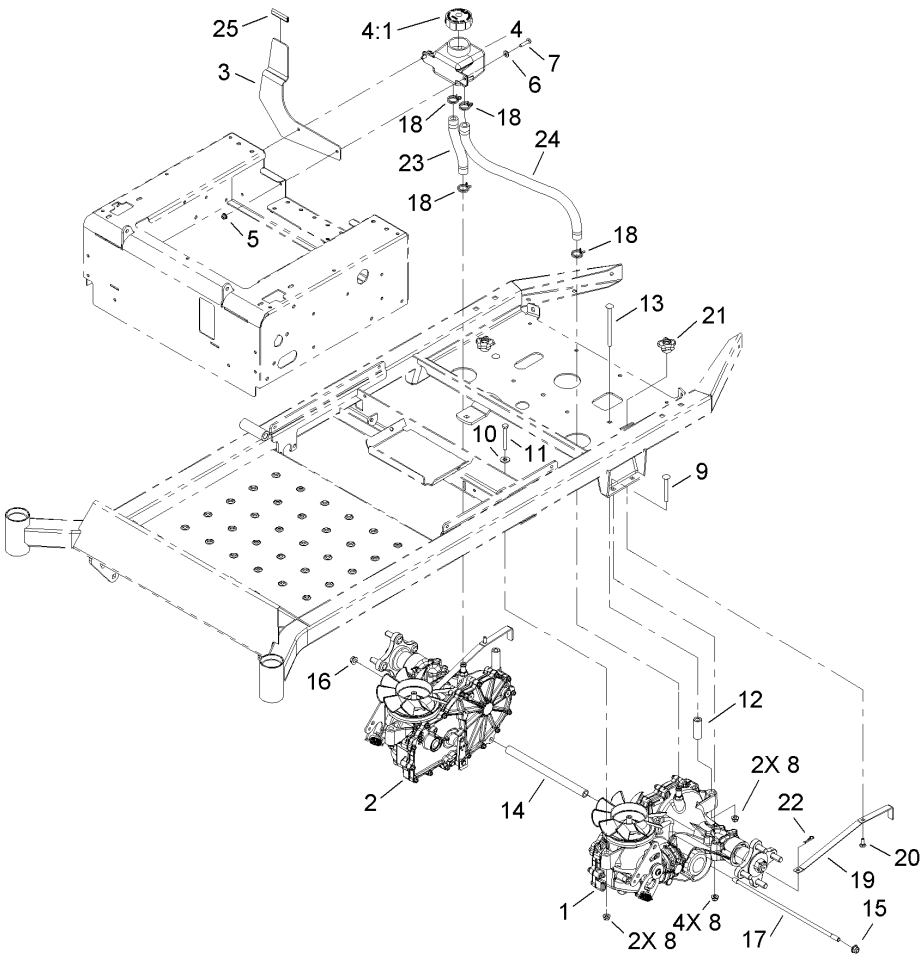
| Ref | Part No. | Qty. | Description            |  |  |  |  |
|-----|----------|------|------------------------|--|--|--|--|
| 1   | 109-5510 | 1    | Fuel Tank ASM          |  |  |  |  |
| 1:1 | 103-2605 | 1    | Fitting-Fuel, Bulkhead |  |  |  |  |
| 1:2 | 109-0346 | 1    | Cap-Fuel, Gas          |  |  |  |  |
| 1:3 | 109-3412 | 1    | Tank-Fuel              |  |  |  |  |
| 2   | 3230-3   | 2    | Screw-CARR             |  |  |  |  |
| 3   | 3256-23  | 2    | Washer-Flat            |  |  |  |  |
| 4   | 1-633349 | 2    | Spring-Tank, Fuel      |  |  |  |  |
| 5   | 3296-47  | 2    | Nut-Lock, NI           |  |  |  |  |
| 6   | 3230-16  | 1    | Screw-CARR             |  |  |  |  |
| 7   | 104-8300 | 1    | Nut-Flange, NI         |  |  |  |  |
| 8   | 1-303077 | 4    | Clamp                  |  |  |  |  |
| 9   | 105-1853 | 1    | Clamp-Hose             |  |  |  |  |
| 10  | 109-0304 | 1    | Hose-Fuel              |  |  |  |  |
| 11  | 1-603770 | 1    | Valve-Fuel             |  |  |  |  |
| 12  | 109-0286 | 1    | Hose-Fuel              |  |  |  |  |



Engine Assembly

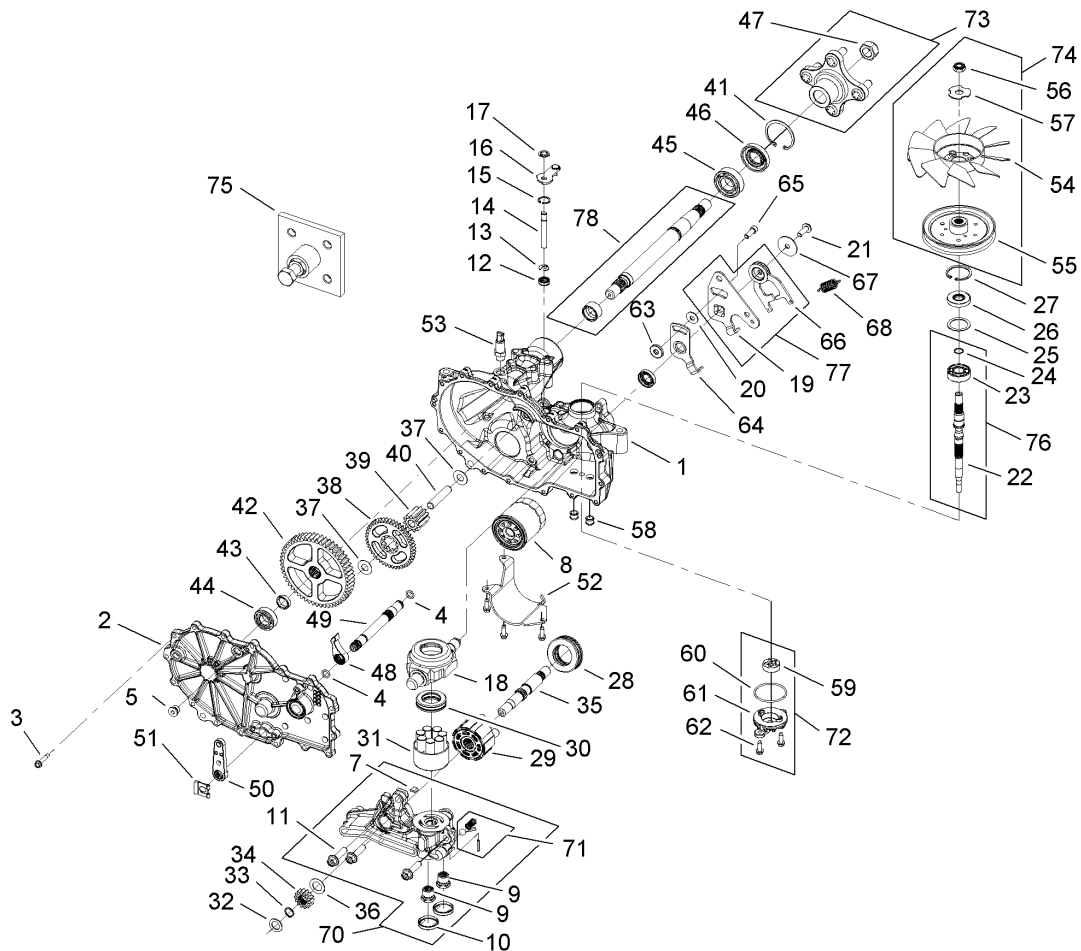
| Ref  | Part No.    | Qty. | Description               |  |  |  |  |
|------|-------------|------|---------------------------|--|--|--|--|
| 1    |             | 1    | Engine-Kohler, Sv830-0014 |  |  |  |  |
| 2    | 5-7280      | 1    | Key                       |  |  |  |  |
| 3    | 109-3386    | 1    | Sheave-Split Steel        |  |  |  |  |
| 4    | 110-6766    | 1    | Clutch-Electric, PTO      |  |  |  |  |
| 5    | 109-8951    | 1    | Muffler ASM               |  |  |  |  |
| 5:2  | 110-6697    | 2    | Gasket-Exhaust            |  |  |  |  |
| 6    | 109-8855-03 | 1    | Anchor-Clutch             |  |  |  |  |
| 7    | 3274-10     | 4    | Screw-HSH                 |  |  |  |  |
| 8    | 1-603610    | 2    | Washer-Spring             |  |  |  |  |
| 9    | 3212-11     | 1    | Screw-HH                  |  |  |  |  |
| 10   | 109-9162    | 1    | Idler Arm ASM             |  |  |  |  |
| 10:2 | 1-513034    | 2    | Sleeve-Bearing            |  |  |  |  |
| 11   | 109-3397    | 2    | Pulley-Flat Idler         |  |  |  |  |
| 12   | 1-603384    | 1    | Bushing-Pivot, Idler      |  |  |  |  |
| 13   | 3231-11     | 1    | Screw-CARR                |  |  |  |  |
| 14   | 3256-4      | 1    | Washer-Flat               |  |  |  |  |
| 15   | 3231-5      | 2    | Screw-CARR                |  |  |  |  |
| 16   | 104-8301    | 3    | Nut-Flange, NI            |  |  |  |  |
| 17   | 1-603402    | 1    | Spring-Extension          |  |  |  |  |
| 18   | 82-4201     | 1    | HYD Hose ASM              |  |  |  |  |
| 19   | 109-3388    | 1    | Belt                      |  |  |  |  |
| 20   | 3253-4      | 4    | Washer-Lock               |  |  |  |  |
| 21   | 32144-109   | 4    | Screw                     |  |  |  |  |
| 22   | 288-10      | 1    | Cap-Pipe                  |  |  |  |  |





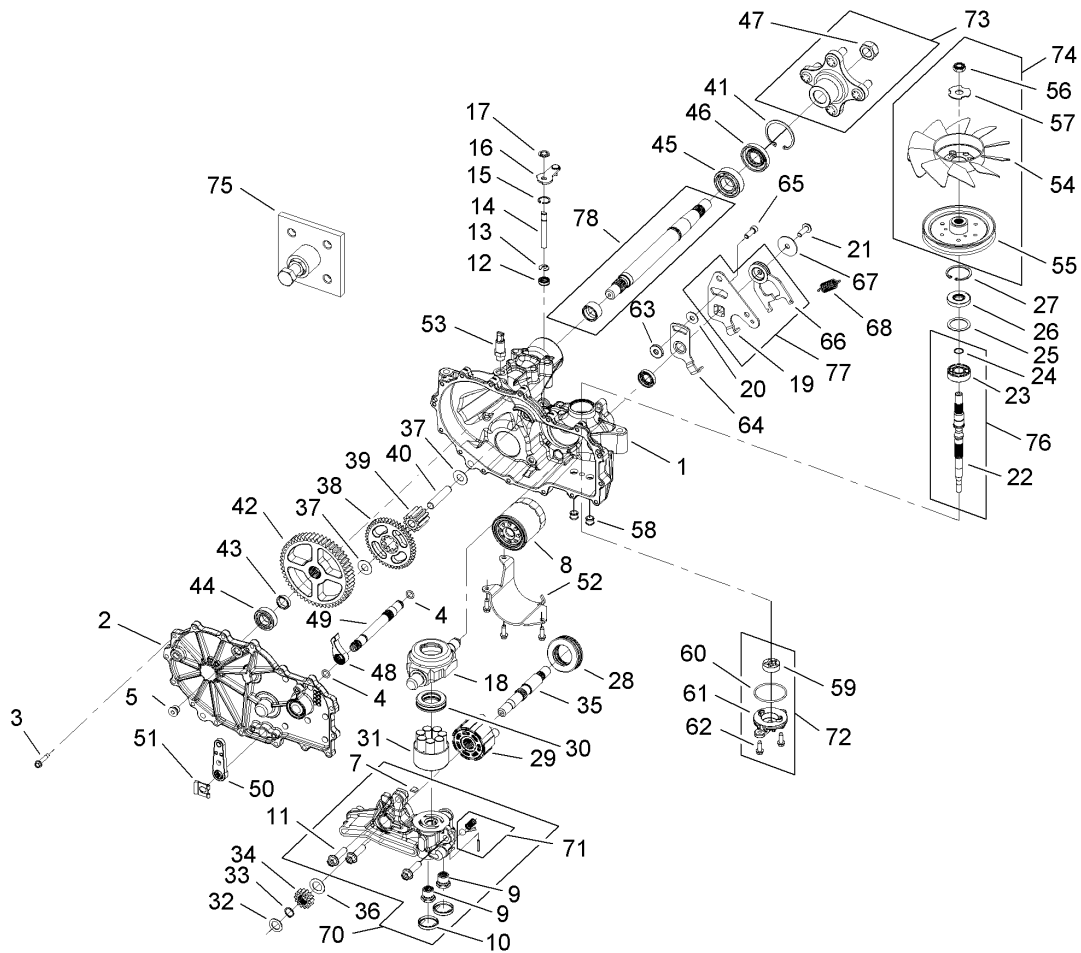
Transmission Assembly

| Ref | Part No.    | Qty. | Description              | Ref | Part No. | Qty. | Description    |
|-----|-------------|------|--------------------------|-----|----------|------|----------------|
| 1   | 109-3372    | 1    | Transmission-LH          | 24  | 109-5578 | 1    | Hose-Hydraulic |
| 2   | 109-3371    | 1    | Transmission-RH          | 25  | 109-2985 | 1    | Trim           |
| 3   | 109-6570-03 | 1    | Bracket-Fender Support   |     |          |      |                |
| 4   | 109-2250    | 1    | Vent-Tank, Hydro         |     |          |      |                |
| 4:1 | 109-3320    | 1    | Cap-Reservoir, Hydraulic |     |          |      |                |
| 5   | 104-7201    | 2    | Nut-HF                   |     |          |      |                |
| 6   | 3256-22     | 2    | Washer-Flat              |     |          |      |                |
| 7   | 321-6       | 2    | Screw-HH                 |     |          |      |                |
| 8   | 104-8300    | 8    | Nut-Flange, NI           |     |          |      |                |
| 9   | 3230-9      | 4    | Screw-CARR               |     |          |      |                |
| 10  | 3256-3      | 2    | Washer-Flat              |     |          |      |                |
| 11  | 322-12      | 2    | Screw-HH                 |     |          |      |                |
| 12  | 109-3652    | 2    | Spacer-Hydro             |     |          |      |                |
| 13  | 3230-30     | 2    | Screw-CARR               |     |          |      |                |
| 14  | 109-3710    | 1    | Tube-Spacer              |     |          |      |                |
| 15  | 104-8301    | 1    | Nut-Flange, NI           |     |          |      |                |
| 16  | 3290-357    | 1    | Nut-HHF, Whiz            |     |          |      |                |
| 17  | 109-3711    | 1    | Rod-Tension              |     |          |      |                |
| 18  | 109-3322    | 4    | Clamp-Hose               |     |          |      |                |
| 19  | 109-5395    | 2    | Arm-Hydro Bypass         |     |          |      |                |
| 20  | 3229-1      | 2    | Screw-CARR               |     |          |      |                |
| 21  | 108-6402    | 2    | Knob-Handle              |     |          |      |                |
| 22  | 1-806003    | 2    | Pin-Hair                 |     |          |      |                |
| 23  | 109-5577    | 1    | Hose-Hydraulic           |     |          |      |                |



## LH Hydro Transmission Assembly No. 109-3372

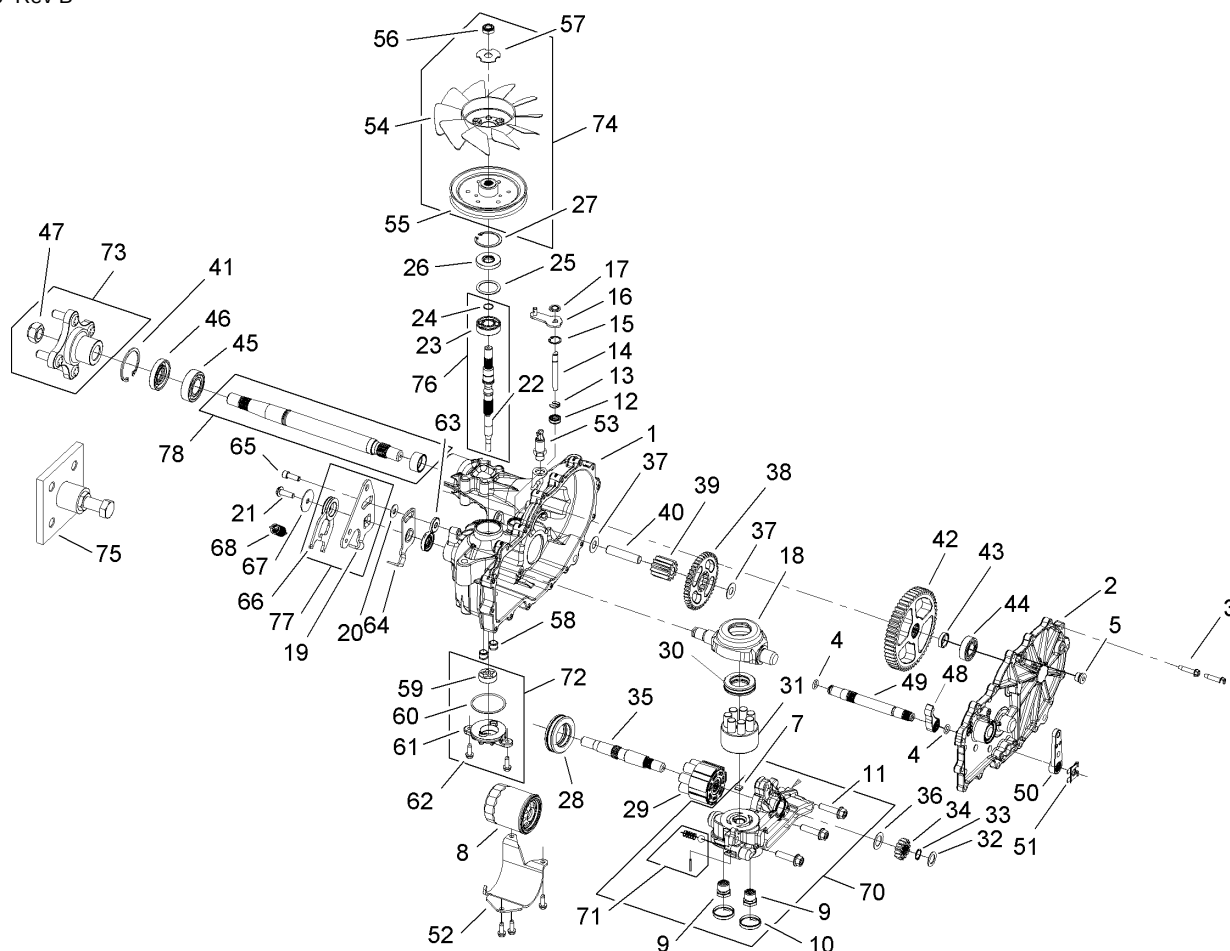
| Ref | Part No. | Qty. | Description                 | Ref | Part No. | Qty. | Description              |
|-----|----------|------|-----------------------------|-----|----------|------|--------------------------|
| 1   | 114-8471 | 1    | LH Main Housing Kit         | 25  | 104-5308 | 1    | Spacer                   |
| 2   | 114-8472 | 1    | LH Side Cover Kit           | 26  | 104-5310 | 1    | Seal-Lip                 |
| 3   | 104-5305 | 16   | Screw-HHF                   | 27  | 104-5309 | 1    | Ring-Retaining           |
| 4   | 114-1678 | 1    | O-Ring                      | 28  | 114-1688 | 1    | Bearing-Thrust           |
| 5   | 112-9850 | 1    | Plug                        | 29  | 114-1689 | 1    | Motor Cylinder Block Kit |
| 6   | 114-1679 | 1    | Loctite 590-Gasket Material | 30  | 94-6922  | 1    | Bearing-Thrust           |
| 7   | 114-1680 | 1    | Plate-Bypass                | 31  | 110-8561 | 1    | Pump Block ASM           |
| 8   | 109-3321 | 1    | Element-Oil Filter, HYD     | 32  | 104-5339 | 1    | Washer-Flat              |
| 9   | 114-1682 | 1    | Check Plug                  | 33  | 104-5340 | 1    | Ring-Retaining           |
| 10  | 114-1683 | 2    | Seal-Plug                   | 34  | 114-1690 | 1    | Gear-14T                 |
| 11  | 114-1684 | 3    | Screw-Hfhc                  | 35  | 114-1691 | 1    | Shaft-Motor              |
| 12  | 106-8676 | 1    | Seal-Lip                    | 36  | 104-5360 | 1    | Washer-Shaft, Motor      |
| 13  | 106-8677 | 1    | Ring-Retaining, EXT         | 37  | 94-1933  | 1    | Washer                   |
| 14  | 114-1685 | 1    | Rod-Bypass                  | 38  | 114-1692 | 1    | Gear-45T                 |
| 15  | 106-8679 | 1    | Ring-Retaining, Int         | 39  | 114-1693 | 1    | Gear-11T                 |
| 16  | 107-2490 | 1    | Arm-Bypass                  | 40  | 104-5329 | 1    | Pin-Jackshaft            |
| 17  | 106-8681 | 1    | Ring-Retaining, EXT         | 41  | 104-2169 | 1    | Ring-Retaining           |
| 18  | 104-5304 | 1    | Swashplate-Trunnion         | 42  | 114-1694 | 1    | Gear-54T                 |
| 19  | 114-1686 | 1    | Arm-Control, RH             | 43  | 114-1695 | 1    | Spacer                   |
| 20  | 114-8491 | 1    | Washer                      | 44  | 114-1696 | 1    | Bearing-Ball             |
| 21  | 107-2488 | 1    | Screw                       | 45  | 104-2143 | 1    | Bearing-Ball             |
| 22  | 114-1687 | 1    | Shaft-Input                 | 46  | 104-2144 | 1    | Seal                     |
| 23  | 103-7441 | 1    | Bearing-Shaft, Input        | 47  | 105-1895 | 1    | Nut                      |
| 24  | 104-5307 | 1    | Ring-Retaining              | 48  | 114-1697 | 1    | Pawl-Brake               |



## LH Hydro Transmission Assembly No. 109-3372 (continued)

| Ref    | Part No. | Qty. | Description           |
|--------|----------|------|-----------------------|
| 49     | 114-1698 | 1    | Shaft-Inboard Brake   |
| 50     | 114-1699 | 1    | Handle-Brake          |
| 51     | 114-8450 | 1    | Clip-Retaining        |
| 52     | 114-8473 | 1    | Guard-Filter, LH      |
| 53     | 109-3278 | 1    | Adapter-Straight      |
| ① 53:1 | 1-603921 | 1    | O-Ring                |
| 54     | 114-8453 | 1    | Fan-7.0               |
| 55     | 114-8454 | 1    | Pulley-5.0 Inch       |
| 56     | 105-1875 | 1    | Nut-Lock              |
| 57     | 107-9122 | 1    | Washer-Slotted        |
| 58     | 114-8455 | 1    | Tube-Connecting       |
| 59     | 104-2122 | 1    | Gerotor ASM           |
| 60     | 109-3540 | 1    | O-Ring-Seal           |
| 61     | 114-8457 | 1    | Cover-Charge Pump     |
| 62     | 104-2120 | 1    | Screw                 |
| 63     | 114-8458 | 1    | Spacer                |
| 64     | 114-8474 | 1    | Arm-Neutral, Left     |
| 65     | 106-8682 | 1    | Screw-Sh              |
| 66     | 114-8475 | 1    | Rtn Ccw ASM           |
| 67     | 114-8478 | 1    | Washer                |
| 68     | 109-5592 | 1    | Spring-Extension      |
| 69     | 109-3537 | 1    | Complete Seal Kit     |
| 70     | 114-8476 | 1    | LH Center Section Kit |
| 71     | 114-8464 | 1    | Charge Relief Kit     |

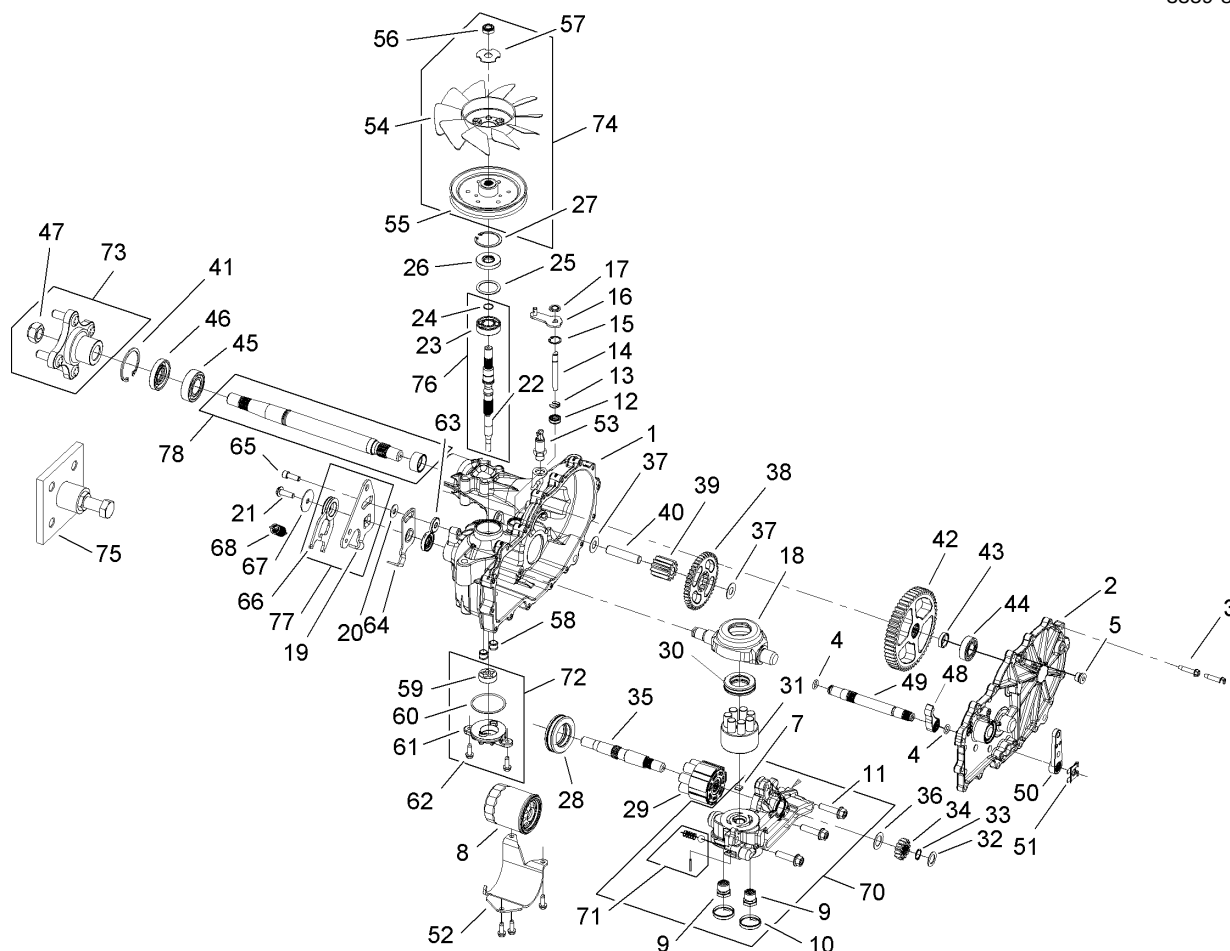
| Ref    | Part No. | Qty. | Description        |
|--------|----------|------|--------------------|
| 72     | 114-8465 | 1    | Charge Kit         |
| 73     | 109-5939 | 1    | Hub Kit            |
| ② 73:2 |          | 1    | Hub W/Studs        |
| 74     | 109-5938 | 1    | Fan And Pulley Kit |
| ② 74:2 |          | 1    | Pulley             |
| ② 74:3 |          | 1    | Locknut,Hex        |
| ② 74:4 |          | 1    | Washer             |
| 75     | 114-8467 | 1    | Hub-Puller, 4 Bolt |
| 76     | 114-8468 | 1    | Input Shaft Kit    |
| 77     | 114-8477 | 1    | Rtn Ccw Kit        |
| 78     | 114-8470 | 1    | Axle Shaft Kit     |



## RH Hydro Transmission Assembly No. 109-3371

| Ref | Part No. | Qty. | Description                 |
|-----|----------|------|-----------------------------|
| 1   | 114-1676 | 1    | RH Main Housing Kit         |
| 2   | 114-1677 | 1    | RH Side Cover Kit           |
| 3   | 104-5305 | 16   | Screw-HHF                   |
| 4   | 114-1678 | 2    | O-Ring                      |
| 5   | 112-9850 | 1    | Plug                        |
| 6   | 114-1679 | 1    | Loctite 590-Gasket Material |
| 7   | 114-1680 | 1    | Plate-Bypass                |
| 8   | 109-3321 | 1    | Element-Oil Filter, HYD     |
| 9   | 114-1682 | 1    | Check Plug                  |
| 10  | 114-1683 | 2    | Seal-Plug                   |
| 11  | 114-1684 | 3    | Screw-Hfhc                  |
| 12  | 106-8676 | 1    | Seal-Lip                    |
| 13  | 106-8677 | 1    | Ring-Retaining, EXT         |
| 14  | 114-1685 | 1    | Rod-Bypass                  |
| 15  | 106-8679 | 1    | Ring-Retaining, Int         |
| 16  | 107-2490 | 1    | Arm-Bypass                  |
| 17  | 106-8681 | 1    | Ring-Retaining, EXT         |
| 18  | 104-5304 | 1    | Swashplate-Trunnion         |
| 19  | 114-1686 | 1    | Arm-Control, RH             |
| 20  | 114-8491 | 1    | Washer                      |
| 21  | 107-2488 | 1    | Screw                       |
| 22  | 114-1687 | 1    | Shaft-Input                 |
| 23  | 103-7441 | 1    | Bearing-Shaft, Input        |
| 24  | 104-5307 | 1    | Ring-Retaining              |

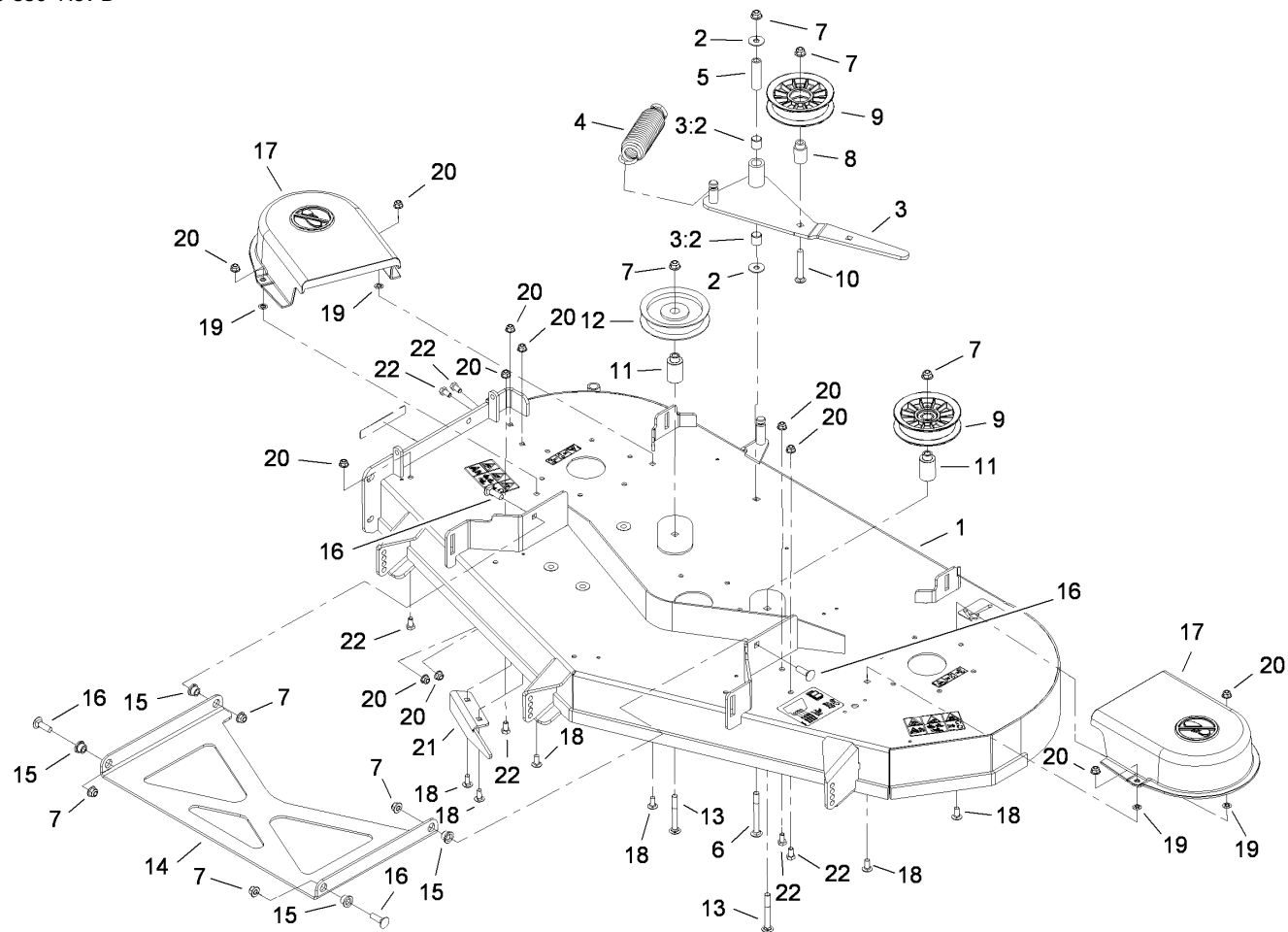
| Ref | Part No. | Qty. | Description              |
|-----|----------|------|--------------------------|
| 25  | 104-5308 | 1    | Spacer                   |
| 26  | 104-5310 | 1    | Seal-Lip                 |
| 27  | 104-5309 | 1    | Ring-Retaining           |
| 28  | 114-1688 | 1    | Bearing-Thrust           |
| 29  | 114-1689 | 1    | Motor Cylinder Block Kit |
| 30  | 94-6922  | 1    | Bearing-Thrust           |
| 31  | 110-8561 | 1    | Pump Block ASM           |
| 32  | 104-5339 | 1    | Washer-Flat              |
| 33  | 104-5340 | 1    | Ring-Retaining           |
| 34  | 114-1690 | 1    | Gear-14T                 |
| 35  | 114-1691 | 1    | Shaft-Motor              |
| 36  | 104-5360 | 1    | Washer-Shaft, Motor      |
| 37  | 94-1933  | 2    | Washer                   |
| 38  | 114-1692 | 1    | Gear-45T                 |
| 39  | 114-1693 | 1    | Gear-11T                 |
| 40  | 104-5329 | 1    | Pin-Jackshaft            |
| 41  | 104-2169 | 1    | Ring-Retaining           |
| 42  | 114-1694 | 1    | Gear-54T                 |
| 43  | 114-1695 | 1    | Spacer                   |
| 44  | 114-1696 | 1    | Bearing-Ball             |
| 45  | 104-2143 | 1    | Bearing-Ball             |
| 46  | 104-2144 | 1    | Seal                     |
| 47  | 105-1895 | 1    | Nut                      |
| 48  | 114-1697 | 1    | Pawl-Brake               |



## RH Hydro Transmission Assembly No. 109-3371 (continued)

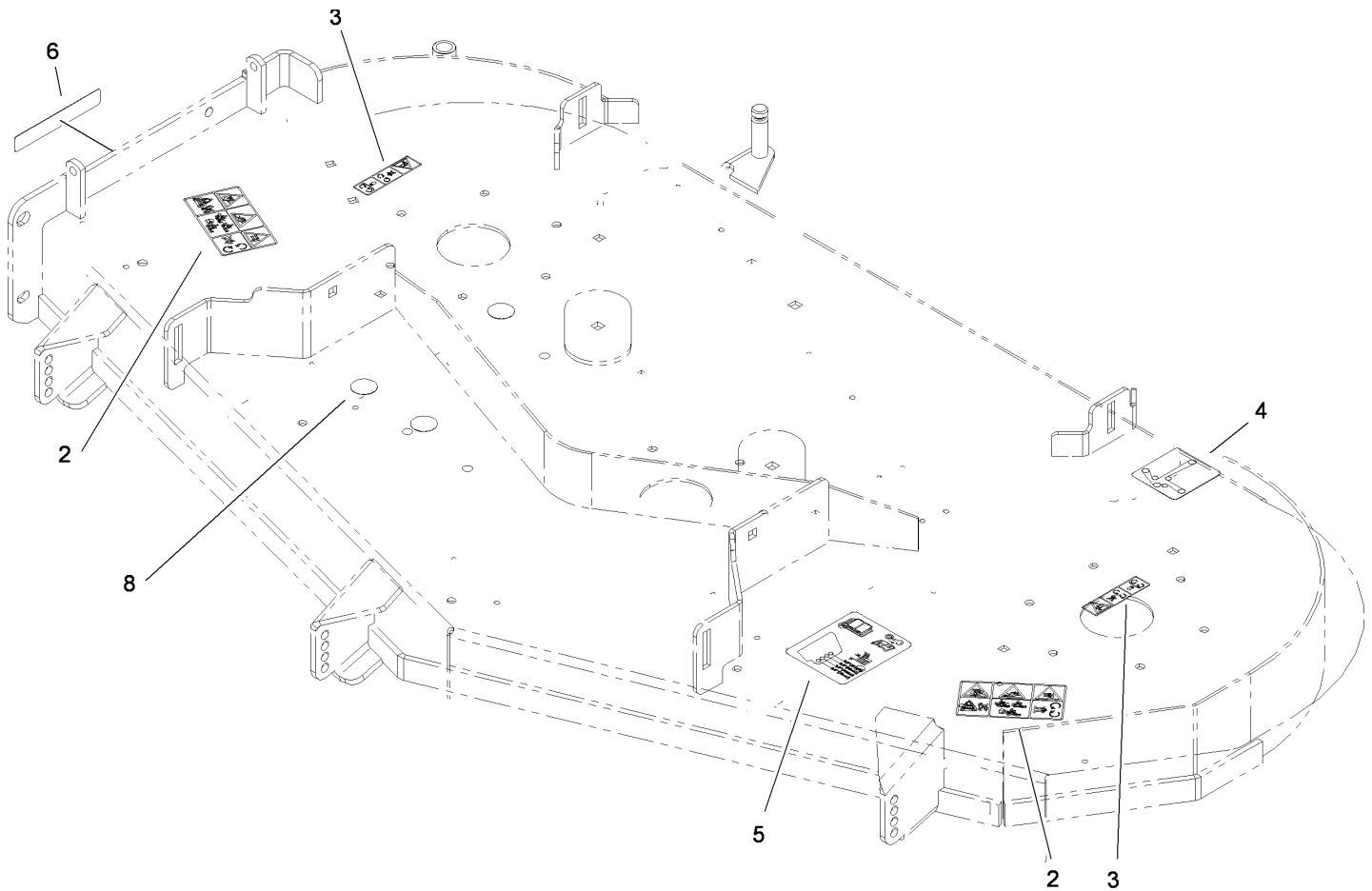
| Ref   | Part No. | Qty. | Description           |
|-------|----------|------|-----------------------|
| 49    | 114-1698 | 1    | Shaft-Inboard Brake   |
| 50    | 114-1699 | 1    | Handle-Brake          |
| 51    | 114-8450 | 1    | Clip-Retaining        |
| 52    | 114-8451 | 1    | Guard-Filter, RH      |
| 53    | 109-3278 | 1    | Adapter-Straight      |
| ①53:1 | 1-603921 | 1    | O-Ring                |
| 54    | 114-8453 | 1    | Fan-7.0               |
| 55    | 114-8454 | 1    | Pulley-5.0 Inch       |
| 56    | 105-1875 | 1    | Nut-Lock              |
| 57    | 107-9122 | 1    | Washer-Slotted        |
| 58    | 114-8455 | 2    | Tube-Connecting       |
| 59    | 104-2122 | 1    | Gerotor ASM           |
| 60    | 109-3540 | 1    | O-Ring-Seal           |
| 61    | 114-8457 | 1    | Cover-Charge Pump     |
| 62    | 104-2120 | 2    | Screw                 |
| 63    | 114-8458 | 1    | Spacer                |
| 64    | 114-8459 | 1    | Arm-Neutral, Right    |
| 65    | 106-8682 | 1    | Screw-Sh              |
| 66    | 114-8460 | 1    | Cw Rtn ASM            |
| 67    | 114-8478 | 1    | Washer                |
| 68    | 109-5592 | 1    | Spring-Extension      |
| ①69   | 109-3537 | 1    | Complete Seal Kit     |
| 70    | 114-8463 | 1    | RH Center Section Kit |
| 71    | 114-8464 | 1    | Charge Relief Kit     |

| Ref   | Part No. | Qty. | Description        |
|-------|----------|------|--------------------|
| 72    | 114-8465 | 1    | Charge Kit         |
| 73    | 109-5939 | 1    | Hub Kit            |
| ②73:2 |          | 1    | Hub W/Studs        |
| 74    | 109-5938 | 1    | Fan And Pulley Kit |
| ②74:2 |          | 1    | Pulley             |
| ②74:3 |          | 1    | Locknut,Hex        |
| ②74:4 |          | 1    | Washer             |
| 75    | 114-8467 | 1    | Hub-Puller, 4 Bolt |
| 76    | 114-8468 | 1    | Input Shaft Kit    |
| 77    | 114-8469 | 1    | Rtn Cw Kit         |
| 78    | 114-8470 | 1    | Axle Shaft Kit     |



52 Inch Deck Assembly

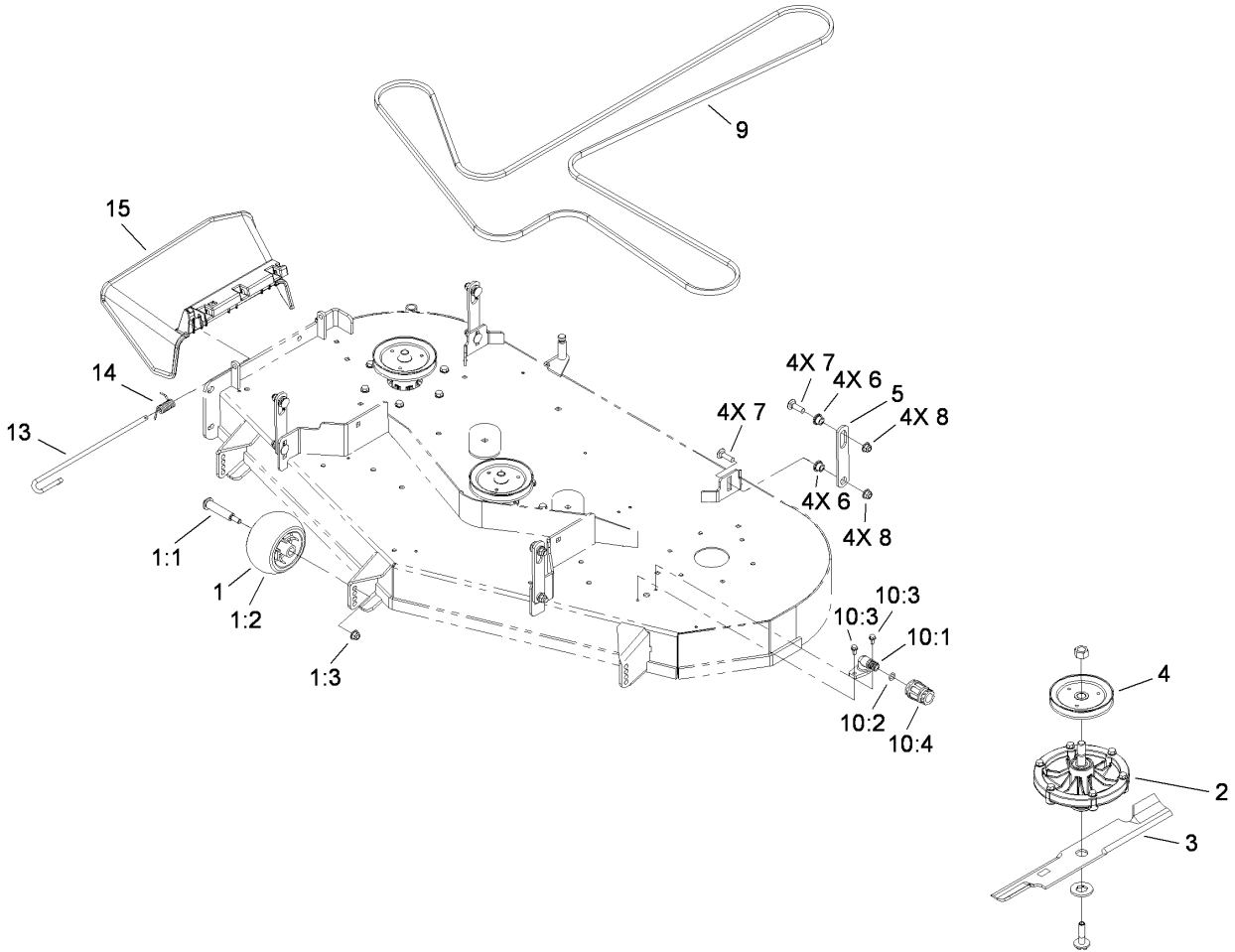
| Ref | Part No.    | Qty. | Description            |  |  |  |  |
|-----|-------------|------|------------------------|--|--|--|--|
| 1   | 109-9157    | 1    | 52 Inch Deck ASM       |  |  |  |  |
| 2   | 52-2860     | 2    | Washer                 |  |  |  |  |
| 3   | 109-9158    | 1    | Idler Arm ASM          |  |  |  |  |
| 3:2 | 1-513034    | 2    | Sleeve-Bearing         |  |  |  |  |
| 4   | 103-3330    | 1    | Spring-Extension       |  |  |  |  |
| 5   | 1-603384    | 1    | Bushing-Pivot, Idler   |  |  |  |  |
| 6   | 3231-11     | 1    | Screw-CARR             |  |  |  |  |
| 7   | 104-8301    | 8    | Nut-Flange, NI         |  |  |  |  |
| 8   | 1-413113    | 1    | Bushing-Idler          |  |  |  |  |
| 9   | 109-8891    | 2    | Sheave And Bearing ASM |  |  |  |  |
| 10  | 3231-31     | 1    | Screw-CARR             |  |  |  |  |
| 11  | 109-6572    | 2    | Bushing-Idler          |  |  |  |  |
| 12  | 1-603843    | 1    | Pulley-Idler           |  |  |  |  |
| 13  | 109-6868    | 2    | Bolt-Carriage          |  |  |  |  |
| 14  | 109-3723-04 | 1    | Strut-Deck             |  |  |  |  |
| 15  | 109-8788    | 4    | Bushing-Flanged        |  |  |  |  |
| 16  | 3231-25     | 4    | Screw-CARR             |  |  |  |  |
| 17  | 109-3449    | 2    | Shield-Belt            |  |  |  |  |
| 18  | 3230-23     | 6    | Screw-CARR             |  |  |  |  |
| 19  | 109-5667    | 4    | Ring-Retaining, Bolt   |  |  |  |  |
| 20  | 104-8300    | 12   | Nut-Flange, NI         |  |  |  |  |
| 21  | 109-5498-03 | 1    | Baffle-Discharge       |  |  |  |  |
| 22  | 322-2       | 6    | Screw-HH               |  |  |  |  |



# 52 Inch Deck Assembly No. 109-9157

| Ref | Part No. | Qty. | Description                |
|-----|----------|------|----------------------------|
| 2   | 110-6691 | 2    | Decal-Danger               |
| 3   | 109-6459 | 2    | Decal-Warning, Belt Shield |
| 4   | 109-6035 | 1    | Decal-Belt Routing         |
| 5   | 109-6036 | 1    | Decal-Roller, Anti-Scalp   |
| 6   | 93-7009  | 1    | Decal-Danger               |
| 8   | 109-9159 | 3    | Decal-Hole Cover           |

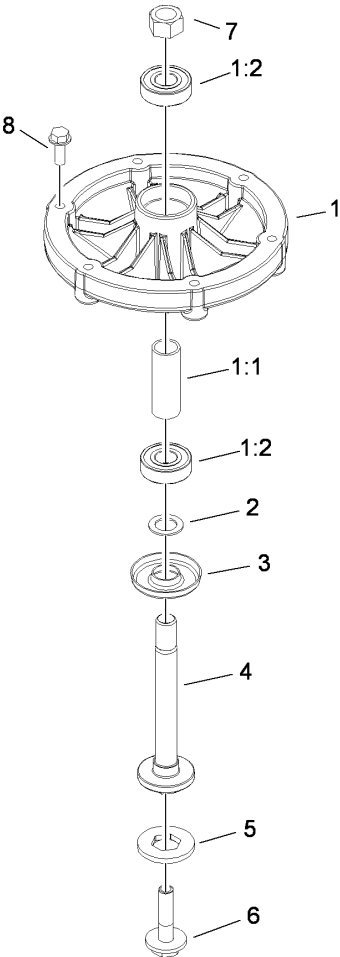
|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |



# 52 Inch Deck and Discharge Assembly

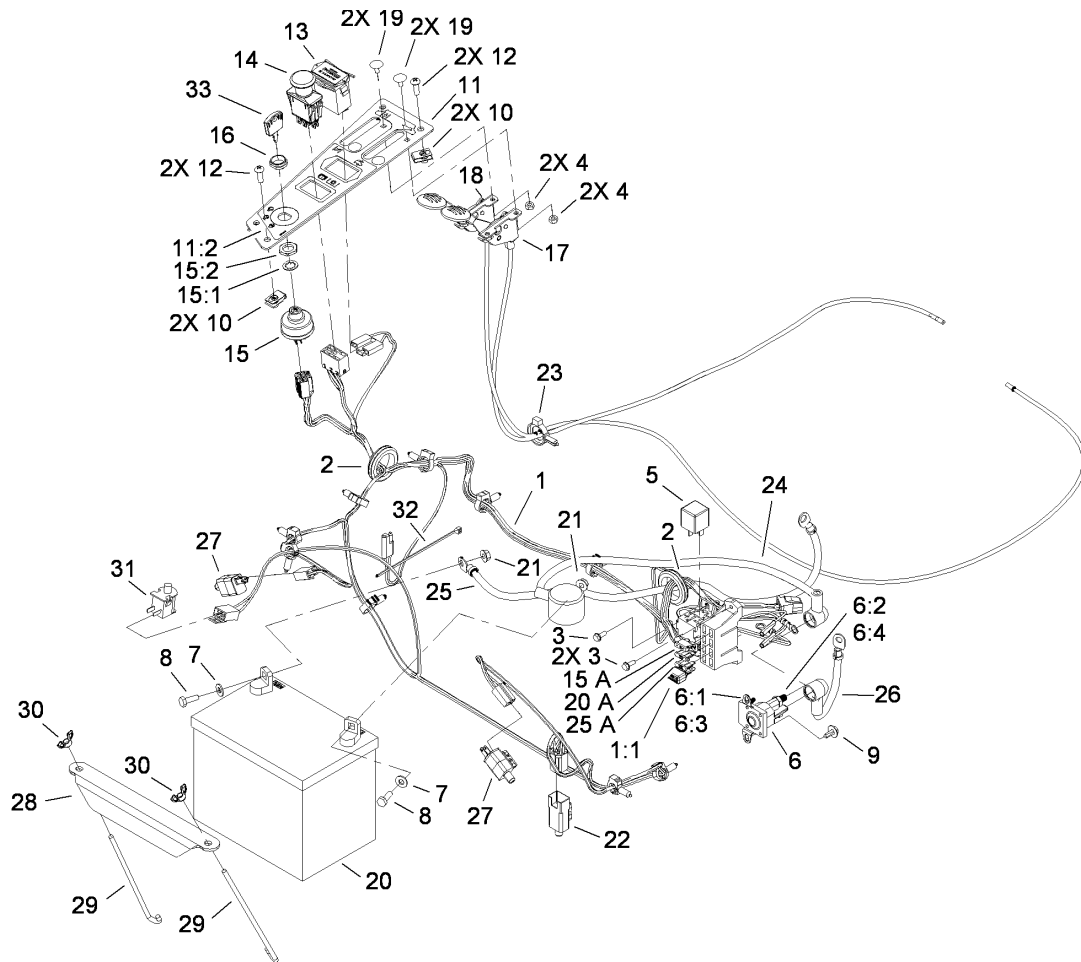
| Ref  | Part No. | Qty. | Description                 |  |  |  |  |
|------|----------|------|-----------------------------|--|--|--|--|
| 1    | 109-6388 | 3    | Anti-Scalp Roller Kit       |  |  |  |  |
| 1:1  | 112-3977 | 1    | Bolt-Shoulder               |  |  |  |  |
| 1:2  | 1-603299 | 1    | Roller-Scalp, Anti          |  |  |  |  |
| 1:3  | 104-8301 | 1    | Nut-Flange, NI              |  |  |  |  |
| 2    | 109-8744 | 3    | Complete Cutter Housing ASM |  |  |  |  |
| 3    | 109-6873 | 3    | Blade-Notched               |  |  |  |  |
| 4    | 109-3671 | 3    | Pulley-Deck                 |  |  |  |  |
| 5    | 109-3410 | 4    | Hanger-Deck                 |  |  |  |  |
| 6    | 109-8788 | 8    | Bushing-Flanged             |  |  |  |  |
| 7    | 3231-25  | 8    | Screw-CARR                  |  |  |  |  |
| 8    | 104-8301 | 8    | Nut-Flange, NI              |  |  |  |  |
| 9    | 109-3661 | 1    | Belt                        |  |  |  |  |
| 10   | 109-6393 | 1    | Washout Port Kit            |  |  |  |  |
| 10:1 | 95-2747  | 1    | Fitting-Washout             |  |  |  |  |
| 10:2 | 46-6290  | 1    | O-Ring                      |  |  |  |  |
| 10:3 | 93-6083  | 2    | Screw-HWH                   |  |  |  |  |
| 10:4 | 95-3270  | 1    | Connector-Hose              |  |  |  |  |
| 13   | 109-8854 | 1    | Pin-Chute                   |  |  |  |  |
| 14   | 109-6886 | 1    | Spring-Torsion              |  |  |  |  |
| 15   | 109-5443 | 1    | Chute-Discharge             |  |  |  |  |





Cutter Housing Assembly No. 109-8744

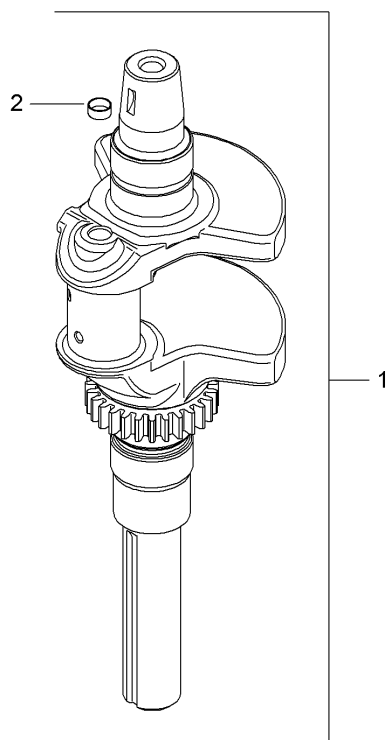
| Ref | Part No. | Qty. | Description        |  |  |  |  |
|-----|----------|------|--------------------|--|--|--|--|
| 1   | 109-9380 | 1    | Cutter Housing ASM |  |  |  |  |
| 1:1 | 62-3661  | 1    | Spacer-Bearing     |  |  |  |  |
| 1:2 | 109-9379 | 2    | Bearing-Ball       |  |  |  |  |
| 2   | 80-4380  | 1    | Spacer             |  |  |  |  |
| 3   | 80-4360  | 1    | Shield-Bearing     |  |  |  |  |
| 4   | 109-7431 | 1    | Spindle-Hex Pilot  |  |  |  |  |
| 5   | 109-7429 | 1    | Washer-Blade Drive |  |  |  |  |
| 6   | 109-7452 | 1    | Bolt-Sems, Blade   |  |  |  |  |
| 7   | 3219-6   | 1    | Nut-Hex            |  |  |  |  |
| 8   | 32144-41 | 6    | Screw-Taptite      |  |  |  |  |



## Electrical Assembly

| Ref  | Part No. | Qty. | Description          |
|------|----------|------|----------------------|
| 1    | 109-8786 | 1    | Harness-Wire         |
| 1:1  | 109-9186 | 1    | Diode-Tvs            |
| 2    | 240-3    | 2    | Grommet-Rubber       |
| 3    | 32144-1  | 3    | Screw-Taptite        |
| 4    | 3296-2   | 4    | Nut-Lock             |
| 5    | 1-643275 | 1    | Relay                |
| 6    | 1-513075 | 1    | Switch-Solenoid      |
| 6:1  | 3253-17  | 2    | Washer-Lock          |
| 6:2  | 3253-4   | 2    | Washer-Lock          |
| 6:3  | 3219-14  | 2    | Nut-Hex              |
| 6:4  | 3220-2   | 2    | Nut-Jam              |
| 7    | 3256-22  | 2    | Washer-Flat          |
| 8    | 321-4    | 2    | Screw-HH             |
| 9    | 46-8560  | 2    | Screw-HHF            |
| 10   | 107069   | 4    | Clip                 |
| 11   | 109-6398 | 1    | Control Panel ASM    |
| 11:2 | 109-6029 | 1    | Decal-Console        |
| 12   | 3258-166 | 4    | Screw-PRH            |
| 13   | 1-513374 | 1    | Meter-Hour           |
| 14   | 103-5221 | 1    | Switch-PTO           |
| 15   | 103-0206 | 1    | Switch-Starting, Key |
| 15:1 | 3254-5   | 1    | Washer-Tooth         |
| 15:2 | 218-461  | 1    | Nut-HH               |
| 16   | 103-0498 | 1    | Nut-Switch, Ignition |

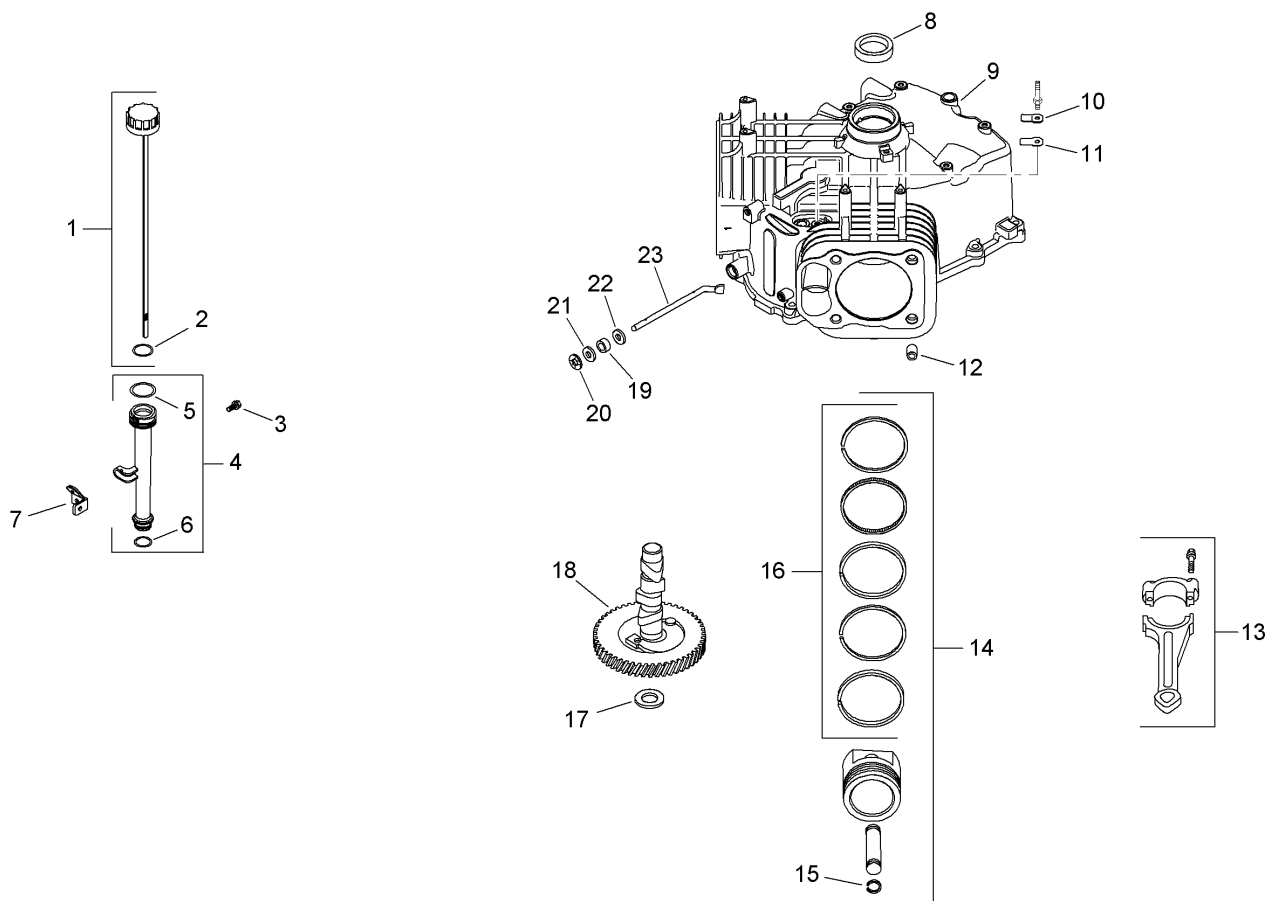
| Ref | Part No.    | Qty. | Description                |
|-----|-------------|------|----------------------------|
| 17  | 109-9163    | 1    | Control-Throttle           |
| 18  | 109-9147    | 1    | Control-Choke              |
| 19  | 1-807513    | 4    | Bolt-CARR                  |
| 20  | 104-2491    | 1    | Battery                    |
| 21  | 32128-33    | 2    | Nut-HF                     |
| 22  | 99-7408     | 1    | Switch-Reverse             |
| 23  | 105-1853    | 1    | Clamp-Hose                 |
| 24  | 109-7653    | 1    | Positive Battery Cable ASM |
| 25  | 103-0705    | 1    | Cable-Ground, Negative     |
| 26  | 109-9415    | 1    | Positive Starter Cable ASM |
| 27  | 110-6765    | 2    | Switch-Single Pole No      |
| 28  | 103-1311-03 | 1    | Holddown-Battery           |
| 29  | 1-633651    | 2    | Bolt-Holddown              |
| 30  | 1-543792    | 2    | Wingnut                    |
| 31  | 82-2190     | 1    | Switch-Bail                |
| 32  | 1-303287    | 1    | Tie-Plastic                |
| 33  | 700918      | 1    | Key                        |



# Crankshaft Assembly

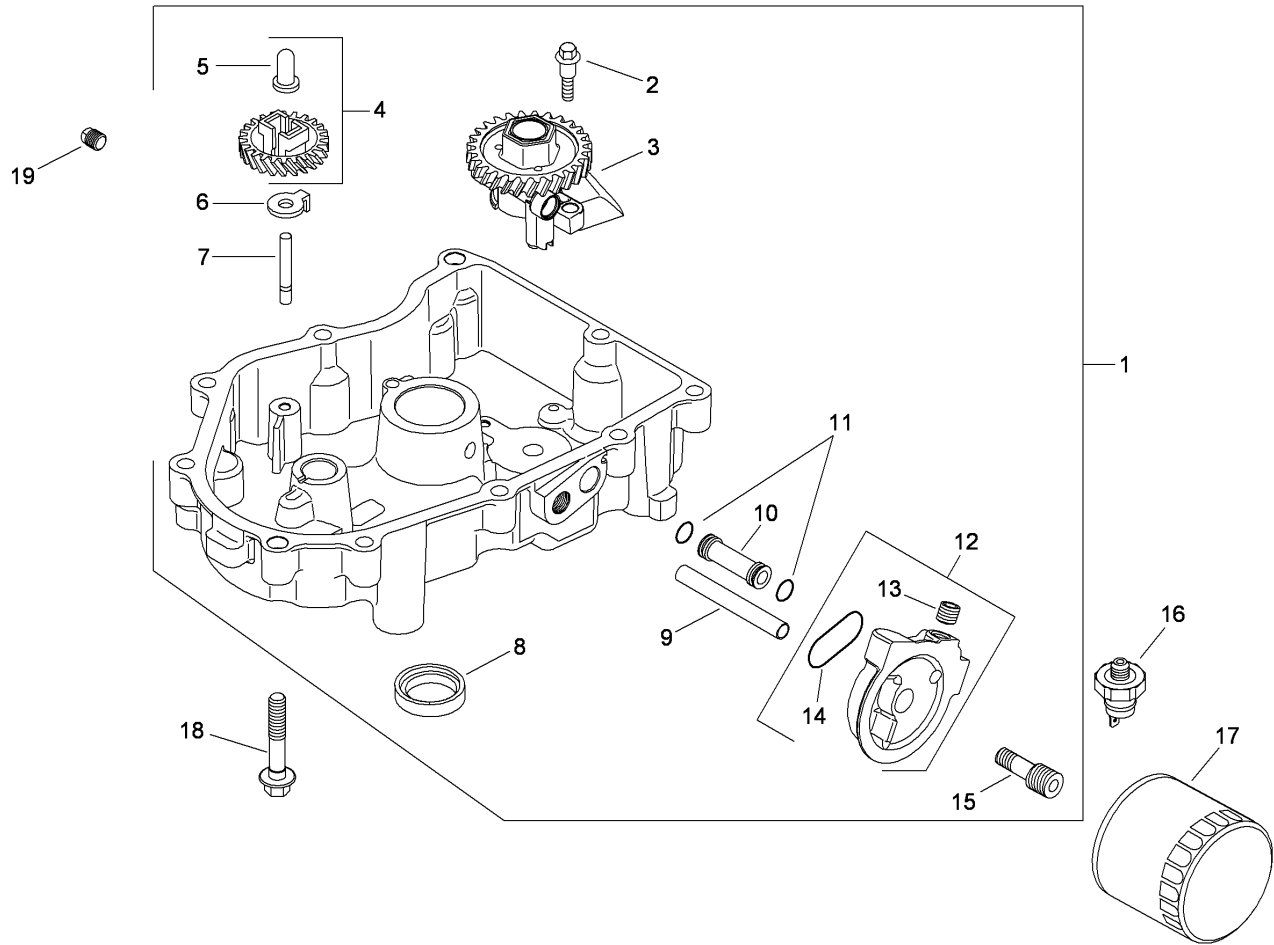
## Kohler SV830-0014

| Ref | Part No.    | Qty. | Description    |
|-----|-------------|------|----------------|
| ❶1  | 32 014 04-S | 1    | Crankshaft ASM |
| ❶2  | 52 139 09-S | 1    | Plug-Cup       |



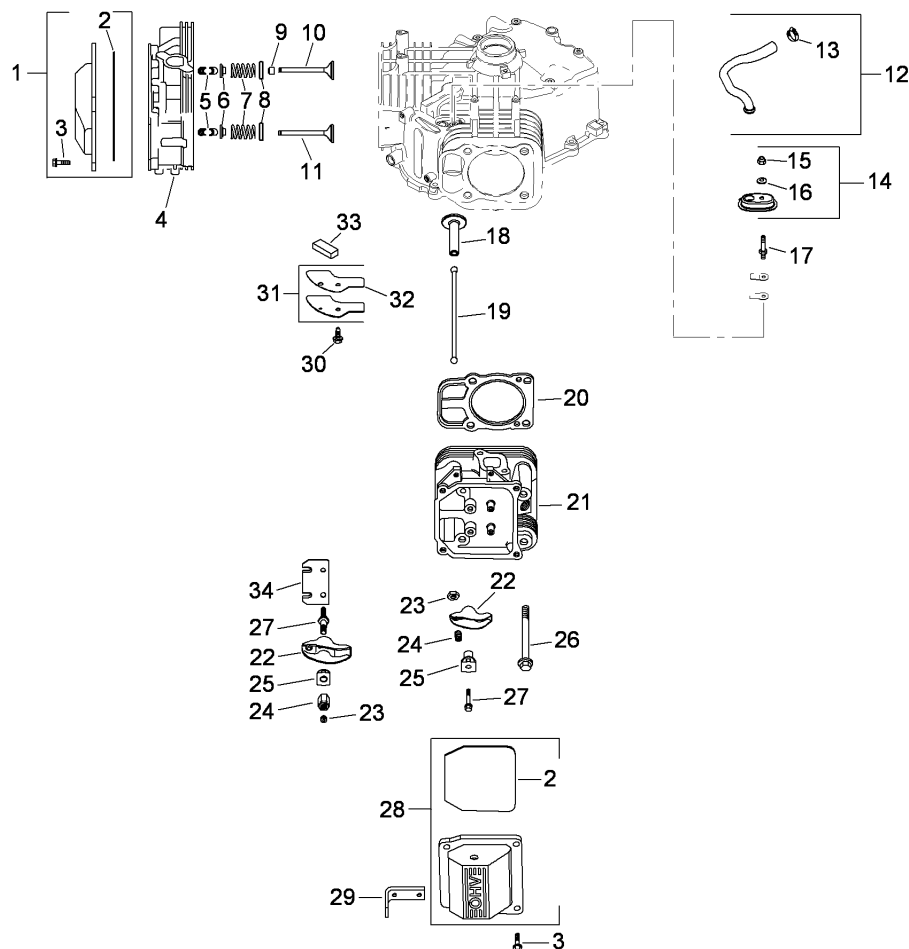
## Crankcase Assembly Kohler SV830-0014

| Ref | Part No.    | Qty. | Description                    | Ref | Part No.    | Qty. | Description                |
|-----|-------------|------|--------------------------------|-----|-------------|------|----------------------------|
| ❶1  | 32 028 01-S | 1    | Dipstick ASM                   | ❶17 | 12 422 12-S | 1    | Shim-Camshaft (Gray .038)  |
| ❶2  | 25 153 02-S | 1    | O Ring-Dipstick                | ❶17 | 12 422 13-S | 1    | Shim-Camshaft (Black .04)  |
| ❶3  | M-545013-S  | 1    | Screw-Flg, Thd Frm (M5X0.8X13) | ❶18 | 32 012 01-S | 1    | Camshaft Kit               |
| ❶4  | 12 123 04-S | 1    | Oil Fill Tube Kit              | ❶19 | 28 032 09-S | 1    | Seal-Cross Shaft, Governor |
| ❶5  | 12 153 02-S | 1    | O-Ring (Upper Oil Fill Tube)   | ❶20 | 24 018 09-S | 1    | Retainer-Ring              |
| ❶6  | 12 153 01-S | 1    | O-Ring (Lower Oil Fill Tube)   | ❶21 | M-931010-S  | 1    | Washer-Flat (9Mm)          |
| ❶7  | 24 126 19-S | 1    | Bracket-Tube, Oil Fill         | ❶22 | 24 468 15-S | 1    | Washer-Flat (11/32)        |
| ❶8  | 24 032 01-S | 1    | Seal-Oil                       | ❶23 | 24 144 38-S | 1    | Shaft-Cross, Governor      |
| ❶9  | 32 522 03   | 1    | Shortblock (Sv710-740)         | ❶❶  | 25 357 14-S | 1    | Lubricant-Camshaft         |
| ❶10 | 24 018 04-S | 1    | Retainer-Reed, Breather        |     |             |      |                            |
| ❶11 | 12 402 02-S | 1    | Reed-Breather                  |     |             |      |                            |
| ❶12 | 24 380 16-S | 6    | Pin-Locating                   |     |             |      |                            |
| ❶13 | 24 067 16-S | 2    | Rod-Connecting (STD)           |     |             |      |                            |
| ❶14 | 25 874 01-S | 2    | Piston W/Ring Set (STD)        |     |             |      |                            |
| ❶14 | 24 874 28-S | 1    | Piston W/Ring Set (.25)        |     |             |      |                            |
| ❶14 | 24 874 27-S | 1    | Piston W/Ring Set (.08)        |     |             |      |                            |
| ❶15 | 24 018 01-S | 4    | Retainer-Pin, Piston           |     |             |      |                            |
| ❶16 | 24 108 14-S | 2    | Ring Set (STD)                 |     |             |      |                            |
| ❶16 | 24 108 16-S | 1    | Ring Set (.25)                 |     |             |      |                            |
| ❶17 | 12 422 07-S | 1    | Shim-Camshaft (White .028)     |     |             |      |                            |
| ❶17 | 12 422 08-S | 1    | Shim-Camshaft (Blue .03)       |     |             |      |                            |
| ❶17 | 12 422 09-S | 1    | Shim-Camshaft (Red .032)       |     |             |      |                            |
| ❶17 | 12 422 10-S | 1    | Shim-Camshaft (Yellow .034)    |     |             |      |                            |
| ❶17 | 12 422 11-S | 1    | Shim-Camshaft (Green .036)     |     |             |      |                            |



**Oil Pan and Lubrication Assembly**  
**Kohler SV830-0014**

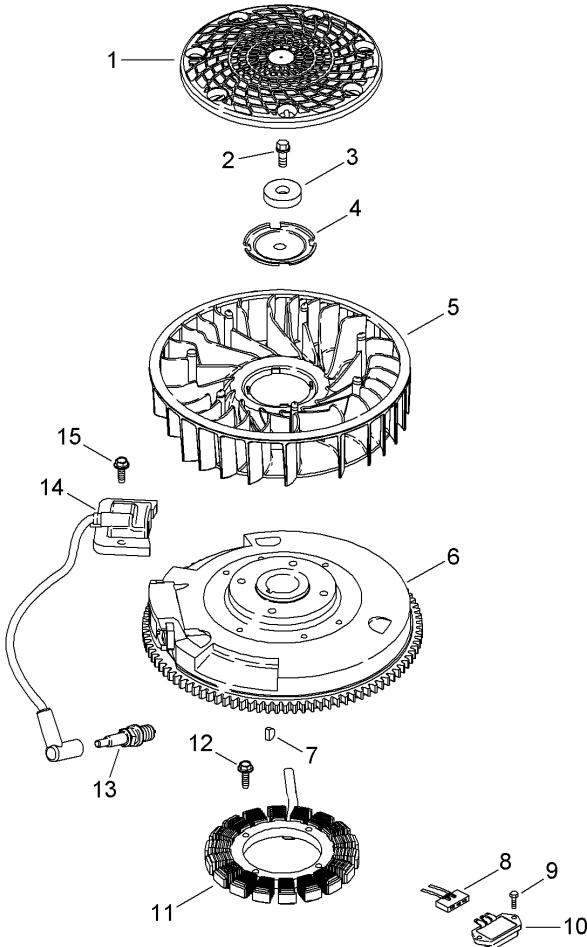
| Ref | Part No.    | Qty. | Description                              |  |  |  |  |
|-----|-------------|------|------------------------------------------|--|--|--|--|
| ❶1  | 32 199 09-S | 1    | Oil Pan ASM                              |  |  |  |  |
| ❷2  | 32 086 01-S | 2    | Screw-Shoulder, Thd Frm (M6X1.0X26.5)    |  |  |  |  |
| ❸3  | 32 393 10-S | 1    | Oil Pump ASM                             |  |  |  |  |
| ❹4  | 24 043 12-S | 1    | Governor Gear W/Pin Kit                  |  |  |  |  |
| ❺5  | 12 380 01-S | 1    | Pin-Regulating, Governor                 |  |  |  |  |
| ❻6  | 24 448 02-S | 1    | Tab-Locking                              |  |  |  |  |
| ❼7  | 12 144 02-S | 1    | Shaft-Gear, Governor                     |  |  |  |  |
| ❽8  | 25 032 06-S | 1    | Seal-Oil                                 |  |  |  |  |
| ❾9  | 32 123 01-S | 1    | Tube-Feed, Oil (Filter To Pan)           |  |  |  |  |
| ❿10 | 32 123 03-S | 1    | Tube-Feed, Oil (Pan To Filter)           |  |  |  |  |
| ❾11 | 24 153 01-S | 3    | O-Ring (Oil Pick-Up)                     |  |  |  |  |
| ❾12 | 32 029 16-S | 1    | Oil Filter Adapter Kit (Includes 13, 14) |  |  |  |  |
| ❾13 | 25 139 60-S | 1    | Plug-Pipe, Countersunk (1/8)             |  |  |  |  |
| ❾14 | 32 153 04-S | 1    | O-Ring (Oil Filter Adapter)              |  |  |  |  |
| ❾15 | 32 136 03-S | 1    | Nipple-Filter, Oil                       |  |  |  |  |
| ❾16 | 24 099 03-S | 1    | Switch-Pressure                          |  |  |  |  |
| ❾17 | 25 050 34-S | 1    | Filter-Oil                               |  |  |  |  |
| ❾18 | 24 086 17-S | 10   | Screw-Flange (M8X1.25X45)                |  |  |  |  |
| ❾19 | 25 139 57-S | 2    | Plug-Pipe, Sq HD (3/8)                   |  |  |  |  |



## Head, Valve and Breather Assembly Kohler SV830-0014

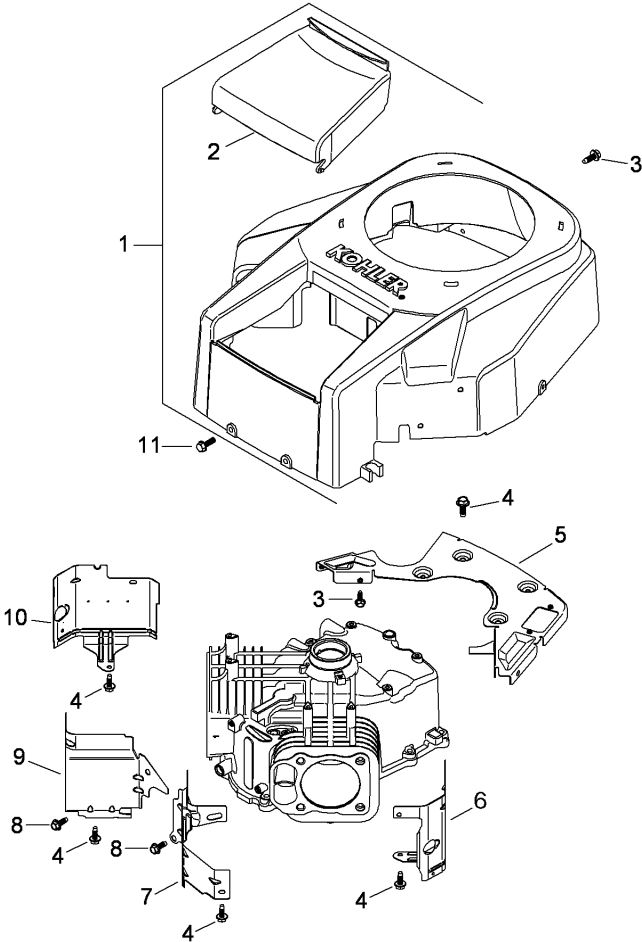
| Ref | Part No.     | Qty. | Description                                            |
|-----|--------------|------|--------------------------------------------------------|
| ❶1  | 24 755 141-S | 1    | Plain Rocker Cover Kit                                 |
| ❶2  | 24 153 30-S  | 2    | O-Ring (Valve Cover)                                   |
| ❶3  | M-651030-S   | 8    | Screw-Flange ( M6X1.0X30)                              |
| ❶4  | 32 3118 08-S | 1    | Cylinder Head No.1 ASM<br>(Includes 26 [qty 4] And 20) |
| ❶5  | 12 755 03-S  | 4    | Retainer Kit                                           |
| ❶6  | 12 173 01-S  | 4    | Cap-Spring, Valve                                      |
| ❶7  | 24 089 02-S  | 4    | Spring-Valve                                           |
| ❶8  | 235011-S     | 4    | Retainer-Spring                                        |
| ❶9  | 66 032 05-S  | 2    | Seal-Stem, Valve                                       |
| ❶10 | 24 017 01-S  | 2    | Intake Kit (STD)                                       |
| ❶11 | 24 016 01-S  | 2    | Valve-Exhaust (STD)                                    |
| ❶12 | 32 326 06-S  | 1    | Breather Hose Kit (Includes 13<br>[qty 1])             |
| ❶13 | 25 237 14-S  | 5    | Clamp-Hose, Spring (1/2)                               |
| ❶14 | 32 081 02-S  | 1    | Breather Housing Kit (Includes<br>15, 16)              |
| ❶15 | M-547050-S   | 1    | Nut-Lock (M5X.8)                                       |
| ❶16 | 32 468 01-S  | 1    | Washer-Sealing                                         |
| ❶17 | 32 072 03-S  | 1    | Stud-Cover, Breather                                   |
| ❶18 | 32 019 01-S  | 4    | Tappet                                                 |
| ❶19 | 32 411 04-S  | 4    | Rod-Push                                               |
| ❶20 | 24 841 03-S  | 2    | Cylinder Head Gasket Kit                               |
| ❶21 | 32 318 06-S  | 1    | Cylinder No.2 Head ASM<br>(Includes 26 [qty 4] And 20) |

| Ref | Part No.     | Qty. | Description                                                                                                          |
|-----|--------------|------|----------------------------------------------------------------------------------------------------------------------|
| ❶22 | 32 186 03-S  | 4    | Arm-Rocker                                                                                                           |
| ❶23 | 25 100 33-S  | 4    | Nut (M10X0.75 )                                                                                                      |
| ❶24 | 25 086 128-S | 4    | Screw-Set                                                                                                            |
| ❶25 | 25 599 01-S  | 4    | Pivot-Arm, Rocker                                                                                                    |
| ❶26 | 12 086 16-S  | 8    | Screw-Flange (M10X1.5X90)                                                                                            |
| ❶27 | 32 072 04-S  | 4    | Stud-Rocker                                                                                                          |
| ❶28 | 32 096 06-S  | 1    | Breather Valve Cover Kit<br>(Includes 2 [qty 1])                                                                     |
| ❶29 | 24 445 01-S  | 1    | Strap-Lifting                                                                                                        |
| ❶30 | M-645016-S   | 1    | Screw-Flange, Thread Forming<br>(M6X1.0X16)                                                                          |
| ❶31 | 32 096 04-S  | 1    | Breather Cover Kit                                                                                                   |
| ❶32 | 32 041 01-S  | 1    | Gasket-Cover, Breather                                                                                               |
| ❶33 | 32 050 01-S  | 1    | Filter-Breather                                                                                                      |
| ❶34 | 32 146 09-S  | 2    | Plate-Guide                                                                                                          |
| ❶❶  | 24 041 49-S  | 1    | Gasket-Exhaust                                                                                                       |
| ❶❶  | 24 153 27-S  | 1    | O-Ring (Intake Port)                                                                                                 |
| ❶❶  | 32 755 03-S  | 2    | Cylinder Head Hardware Kit<br>(Services 1 Head-Qtys Listed Are<br>For Both Heads) (Includes 5-11,<br>19, 22, 25, 34) |



**Ignition and Electrical Assembly**  
**Kohler SV830-0014**

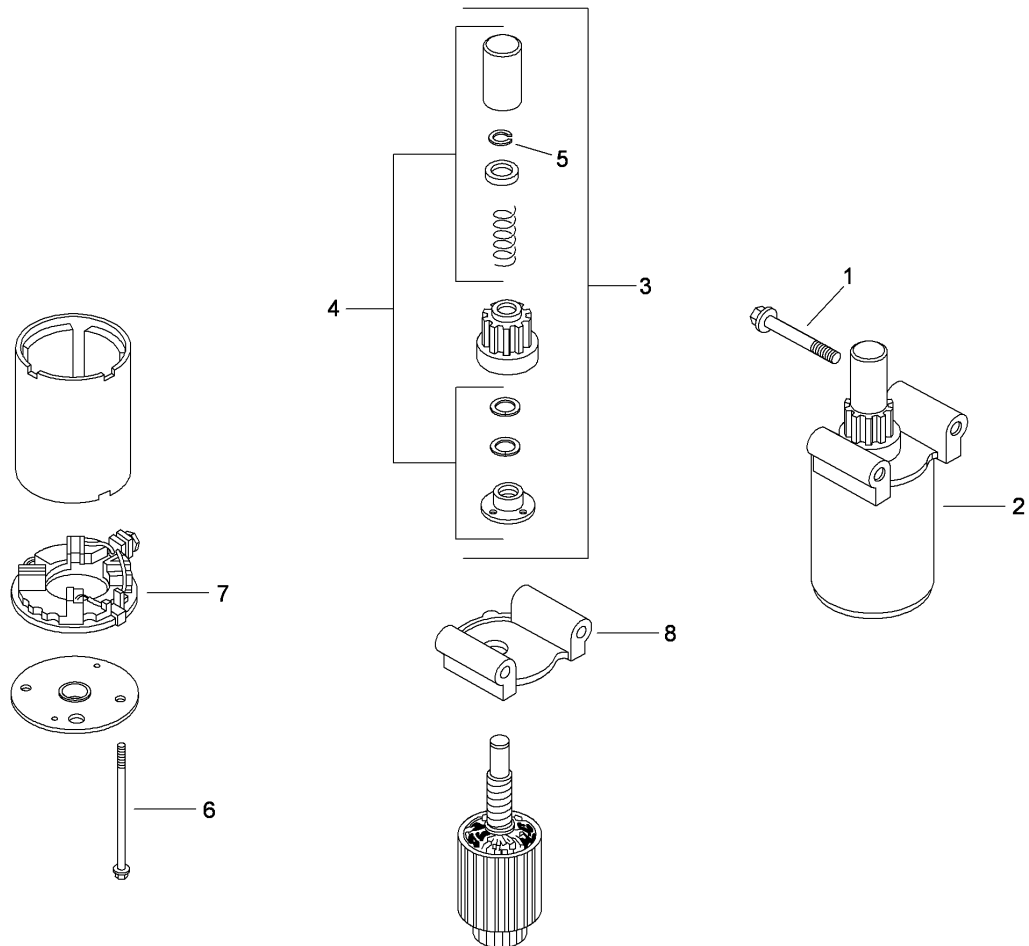
| Ref | Part No.    | Qty. | Description                              |  |  |  |  |
|-----|-------------|------|------------------------------------------|--|--|--|--|
| ❸1  | 32 162 03-S | 1    | Screen-Grass                             |  |  |  |  |
| ❸2  | 12 086 14-S | 1    | Screw-Flange (M10X1.5X45)                |  |  |  |  |
| ❸3  | 12 468 03-S | 1    | Washer-Flat (13/32)                      |  |  |  |  |
| ❸4  | 20 146 05-S | 1    | Plate-Mounting, Fan                      |  |  |  |  |
| ❸5  | 32 157 01-S | 1    | Fan                                      |  |  |  |  |
| ❸6  | 32 025 16-S | 1    | Flywheel ASM (S V710/S V730)             |  |  |  |  |
| ❸7  | X-42-15-S   | 1    | Key (3/16 X 5/8)                         |  |  |  |  |
| ❸8  | 25 155 41-S | 1    | Connector (3 Contact)                    |  |  |  |  |
| ❸9  | M-545016-S  | 2    | Screw-Flange, Thread Forming (M5X0.8X16) |  |  |  |  |
| ❸10 | 41 403 10-S | 1    | Rectifier/Regulator                      |  |  |  |  |
| ❸11 | 237878-S    | 1    | 15 Amp Stator Kit (Includes 25 452 01-S) |  |  |  |  |
| ❸12 | M-548025-S  | 2    | Screw-Thread Forming (M5X0.8X25)         |  |  |  |  |
| ❸13 | 25 132 16-S | 2    | Sparkplug                                |  |  |  |  |
| ❸14 | 24 584 45-S | 2    | Ignition Module Kit (C D I Fixed)        |  |  |  |  |
| ❸15 | M-545020-S  | 4    | Screw-Flange, Thread Forming (M5X.8X20)  |  |  |  |  |
| ❶❸  | 25 454 03-S | 2    | Tie-Wire                                 |  |  |  |  |
| ❶❸  | 32 176 14-S | 1    | Wire Harness Kit                         |  |  |  |  |
| ❶❸  | 25 454 05-S | 1    | Tie                                      |  |  |  |  |
| ❶❸  | 25 452 01-S | 2    | Terminal                                 |  |  |  |  |



**Blower Housing Assembly**  
**Kohler SV830-0014**

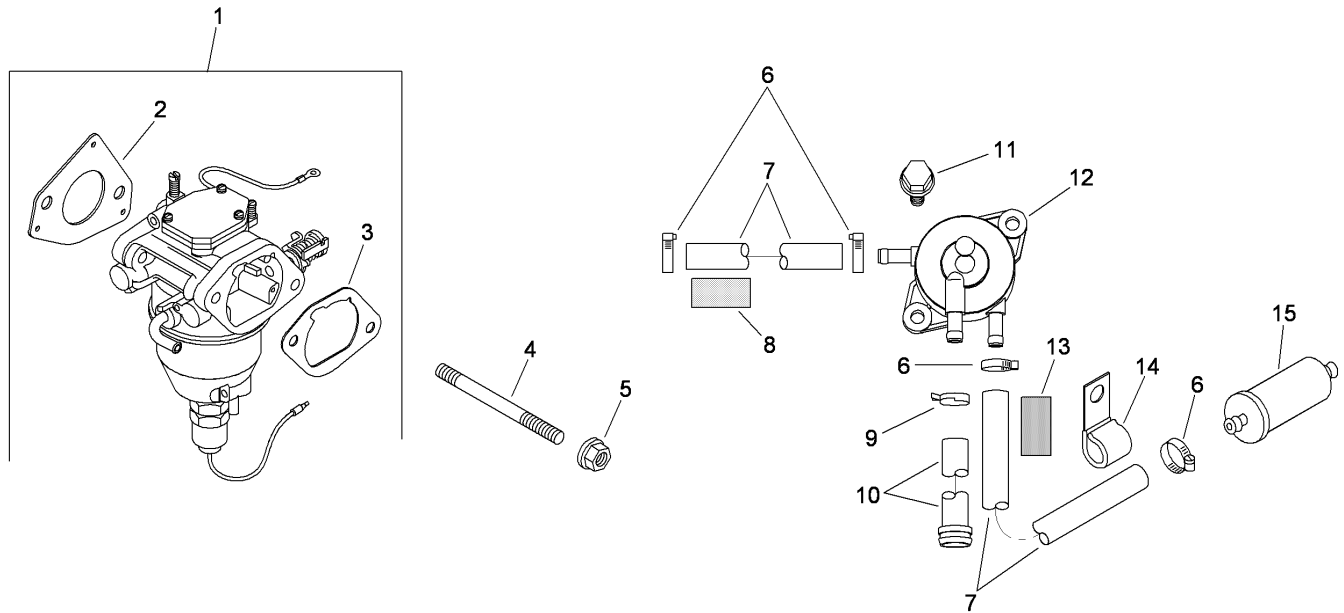
| Ref | Part No.    | Qty. | Description                              |  |  |  |  |
|-----|-------------|------|------------------------------------------|--|--|--|--|
| ❸1  | 32 027 15-S | 1    | Blower Housing ASM (W/Guard)             |  |  |  |  |
| ❸2  | 32 096 09-S | 1    | Cover-Cleaner, Air (Black)               |  |  |  |  |
| ❸3  | M-545016-S  | 6    | Screw-Flange, Thread Forming (M5X0.8X16) |  |  |  |  |
| ❸4  | M-645016-S  | 8    | Screw-Flange, Thread Forming (M6X1.0X16) |  |  |  |  |
| ❸5  | 32 146 05-S | 1    | Backing Plate Kit                        |  |  |  |  |
| ❸6  | 32 063 12-S | 1    | Baffle-Barrel, Cylinder (No.2 Side)      |  |  |  |  |
| ❸7  | 32 063 02-S | 1    | Baffle-Valley (No.2 Side)                |  |  |  |  |
| ❸8  | M-545010-S  | 2    | Screw-Flange, Thread Forming (M5X.8X10)  |  |  |  |  |
| ❸9  | 32 063 03-S | 1    | Baffle-Valley (No.1 Side)                |  |  |  |  |
| ❸10 | 32 063 10-S | 1    | Baffle-Barrel, Cylinder (No.1 Side)      |  |  |  |  |
| ❸11 | 24 086 12-S | 2    | Screw-TAP (M6X1.7X18)                    |  |  |  |  |
| ❶❸  | 32 113 11-S | 1    | Decal-Guard, Fixed                       |  |  |  |  |
| ❶❸  | 41 037 10-S | 1    | Nameplate-Service                        |  |  |  |  |





# Starter Assembly Kohler SV830-0014

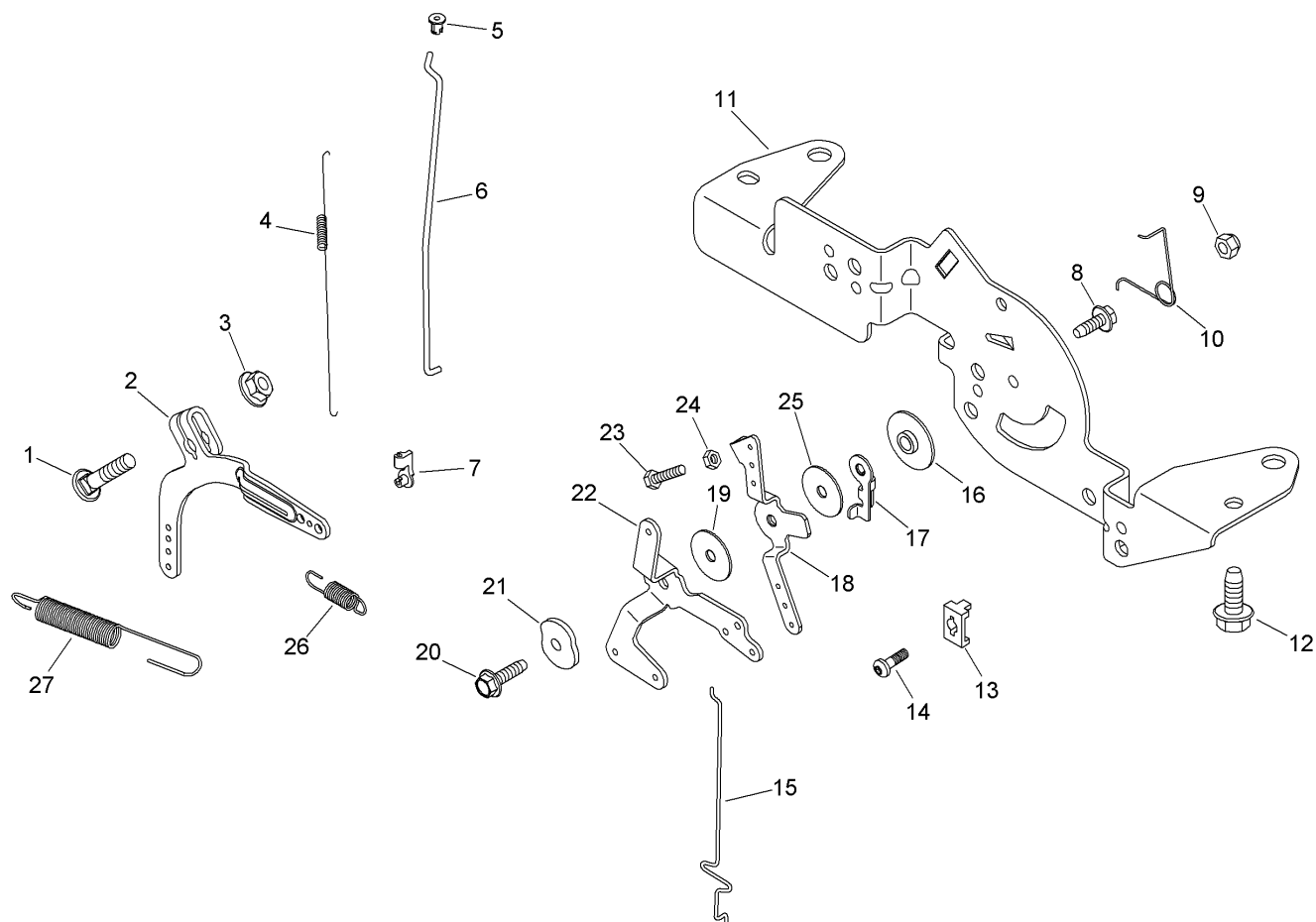
| Ref | Part No.    | Qty. | Description            |  |  |  |  |
|-----|-------------|------|------------------------|--|--|--|--|
| ③1  | M-839080-S  | 2    | Screw-Flg (M8X1.25X80) |  |  |  |  |
| ③2  | 32 098 01-S | 1    | Starter ASM            |  |  |  |  |
| ③3  | 12 755 39-S | 1    | Drive Kit              |  |  |  |  |
| ③4  | 12 755 38-S | 1    | Drive Part Kit         |  |  |  |  |
| ③5  | 32 141 01-S | 1    | Ring-Retaining         |  |  |  |  |
| ③6  | 32 211 01-S | 2    | Bolt-Thru              |  |  |  |  |
| ③7  | 12 243 04-S | 1    | Commutator-Cap, End    |  |  |  |  |
| ③8  | 32 227 01-S | 1    | Cap-End, Drive         |  |  |  |  |



# Fuel System Assembly

## Kohler SV830-0014

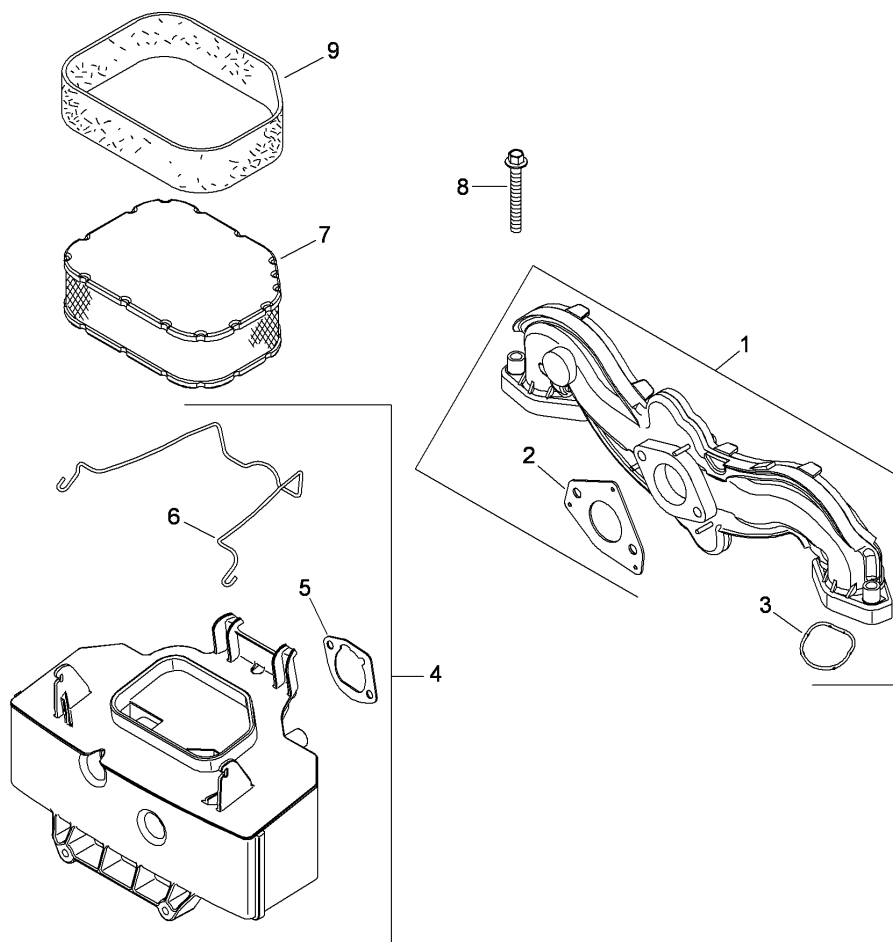
| Ref | Part No.    | Qty. | Description                                  |  |  |  |  |
|-----|-------------|------|----------------------------------------------|--|--|--|--|
| ③1  | 32 853 08-S | 1    | Carburetor W/Gaskets Kit<br>(Includes 2, 3)  |  |  |  |  |
| ③2  | 24 041 52-S | 1    | Gasket-Carburetor                            |  |  |  |  |
| ③3  | 24 041 14-S | 1    | Gasket-Base, Air Cleaner                     |  |  |  |  |
| ③4  | M-629105-S  | 2    | Stud (M6X1.0X106)                            |  |  |  |  |
| ③5  | M-641060-S  | 2    | Nut-Flange (M6X1.0)                          |  |  |  |  |
| ③6  | 25 237 14-S | 4    | Clamp-Hose, Spring (1/2)                     |  |  |  |  |
| ③7  | 25 111 34-S | 1    | Line-Fuel (24.0 Cut To Length)               |  |  |  |  |
| ③8  | 25 431 10-S | 1    | Sleeve-Abrasion, Anti                        |  |  |  |  |
| ③9  | 25 237 01-S | 4    | Clamp-Hose                                   |  |  |  |  |
| ③10 | 32 326 02-S | 1    | Fuel Pump Hose Kit (W/Clamp)<br>(Includes 9) |  |  |  |  |
| ③11 | 24 086 12-S | 2    | Screw-TAP (M6X1.7X18)                        |  |  |  |  |
| ③12 | 24 393 16-S | 1    | Pump-Fuel                                    |  |  |  |  |
| ③13 | 25 431 14-S | 1    | Sleeve-Abrasion, Anti                        |  |  |  |  |
| ③14 | 24 050 13-S | 1    | Filter-Fuel                                  |  |  |  |  |
| ③15 | 47 154 01-S | 1    | Clip-Cable                                   |  |  |  |  |
| ①③  | 24 757 36-S | 1    | Choke Repair/Service Kit                     |  |  |  |  |
| ①③  | 24 757 38-S | 1    | Gasket Repair/Service Kit                    |  |  |  |  |
| ①③  | 24 757 44-S | 1    | Float Repair Kit                             |  |  |  |  |
| ①③  | 24 757 45-S | 1    | Solenoid Valve Repair Kit                    |  |  |  |  |
| ①③  | 24 757 46-S | 1    | Overhaul Kit W/Gaskets                       |  |  |  |  |



## Engine Control Assembly Kohler SV830-0014

| Ref | Part No.     | Qty. | Description                              |
|-----|--------------|------|------------------------------------------|
| ❶1  | 24 211 03-S  | 1    | Bolt-Sq Neck, Rd HD (M6X1.0X25)          |
| ❶2  | 24 090 51-S  | 1    | Lever-Governor                           |
| ❶3  | M-641060-S   | 1    | Nut-Flange (M6X1.0)                      |
| ❶4  | 24 089 01-S  | 1    | Spring-Linkage                           |
| ❶5  | 25 158 08-S  | 1    | Bushing-Retaining, Linkage               |
| ❶6  | 24 079 04-S  | 1    | Linkage-Throttle                         |
| ❶7  | 25 158 11-S  | 1    | Bushing-Linkage, Throttle                |
| ❶8  | M-545016-S   | 1    | Screw-Flange, Thread Forming (M5X0.8X16) |
| ❶9  | M-547050-S   | 1    | Nut-Lock (M5X.8)                         |
| ❶10 | 24 089 03-S  | 1    | Spring-Return, Choke                     |
| ❶11 | 24 126 161-S | 1    | Bracket-Control                          |
| ❶12 | M-645016-S   | 4    | Screw-Flange, Thread Forming (M6X1.0X16) |
| ❶13 | 12 237 01-S  | 2    | Clamp-Cable                              |
| ❶14 | 24 086 43-S  | 2    | Screw-Lbd, Thd Frm (M5X0.8X16)           |
| ❶15 | 24 079 22-S  | 1    | Linkage-Choke                            |
| ❶16 | 24 112 27-S  | 1    | Space-Control ASM                        |
| ❶17 | 24 090 47-S  | 1    | Lever-Actuator, Throttle                 |
| ❶18 | 24 090 13-S  | 1    | Lever-Control, Throttle                  |
| ❶19 | 24 468 01-S  | 1    | Washer-Flat (5.5Mm)                      |
| ❶20 | M-545020-S   | 1    | Screw-Flange, Thread Forming (M5X.8X20)  |
| ❶21 | 41 468 03-S  | 1    | Washer-Spring (1/4)                      |

| Ref | Part No.    | Qty. | Description                    |
|-----|-------------|------|--------------------------------|
| ❶22 | 24 090 05-S | 1    | Lever-Choke                    |
| ❶23 | M-403025-S  | 1    | Screw-Slotted Head (M4X0.7X25) |
| ❶24 | M-446030-S  | 1    | Nut (M4X0.7)                   |
| ❶25 | 24 468 20-S | 1    | Washer-Flat (5Mm)              |
| ❶26 | 24 089 55-S | 1    | Spring-Governor                |
| ❶27 | 24 089 25-S | 1    | Spring-Governor                |

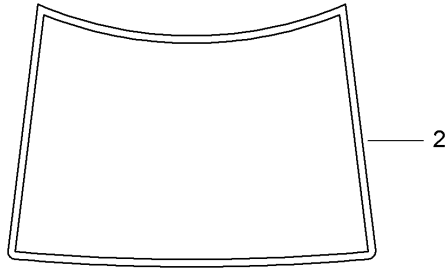
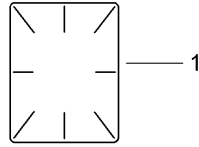


# Air Intake and Filtration Assembly

## Kohler SV830-0014

| Ref | Part No.    | Qty. | Description                          |
|-----|-------------|------|--------------------------------------|
| ❸1  | 24 164 51-S | 1    | Manifold-Intake (Includes 2, 3)      |
| ❸2  | 24 041 52-S | 1    | Gasket-Carburetor                    |
| ❸3  | 24 153 27-S | 1    | O-Ring (Intake Port)                 |
| ❸4  | 32 094 04-S | 1    | Air Cleaner Base Kit (Includes 5, 6) |
| ❸5  | 24 041 14-S | 1    | Gasket-Base, Air Cleaner             |
| ❸6  | 32 344 03-S | 1    | Latch-Element, Air Cleaner           |
| ❸7  | 32 083 06-S | 1    | Element-Filter, Air                  |
| ❸8  | M-651040-S  | 4    | Screw-Flange (M6X1.0X40)             |
| ❸9  | 32 083 08-S | 1    | Element-Cleaner, Pre                 |

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



Artwork is representative  
Actual labels may differ depending on model and specification number

## Decals

### Kohler SV830-0014

| Ref | Part No.    | Qty. | Description           |  |  |  |  |
|-----|-------------|------|-----------------------|--|--|--|--|
| ③1  | 25 113 39-S | 1    | Decal-Laminate, Clear |  |  |  |  |
| ③2  | 32 113 37-S | 1    | Decal-22 Hp           |  |  |  |  |

# Attachments and Accessories

For 725058076 - G4050 Zero-Turn-Radius Riding Mower

| Product Name                    | Model/Part |
|---------------------------------|------------|
| Hitch Kit .....                 | 109-6245   |
| 52 Inch Bagging Blade Kit ..... | 79142      |
| 52 Inch Mulching Kit .....      | 79156      |
| Z Sunshade .....                | 79157      |
| Z Light Kit .....               | 79158      |
| 52in Twin Bagger .....          | 99155      |

## NOTES



**NEW HOLLAND** ..