Form Number 3355-342 Rev C

# LX500 Lawn Tractor

**Model No. 13AP60RP744 - 1A096B50000 and up.**

## Parts Catalog

**Ordering Replacement Parts**

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

**Understanding Reference Numbers**

Each Identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

**Service Assembly Reference Numbers**

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

**Reference Numbers Indicating Quantity**

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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# Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

| | |
|---|---|
| AR | as required |
| ASM | assembly |
| BBC | blade brake clutch |
| CARR | carriage |
| DEG | degrees |
| 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 |
| 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 |
| 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 |

# Footnotes

❶ Not illustrated

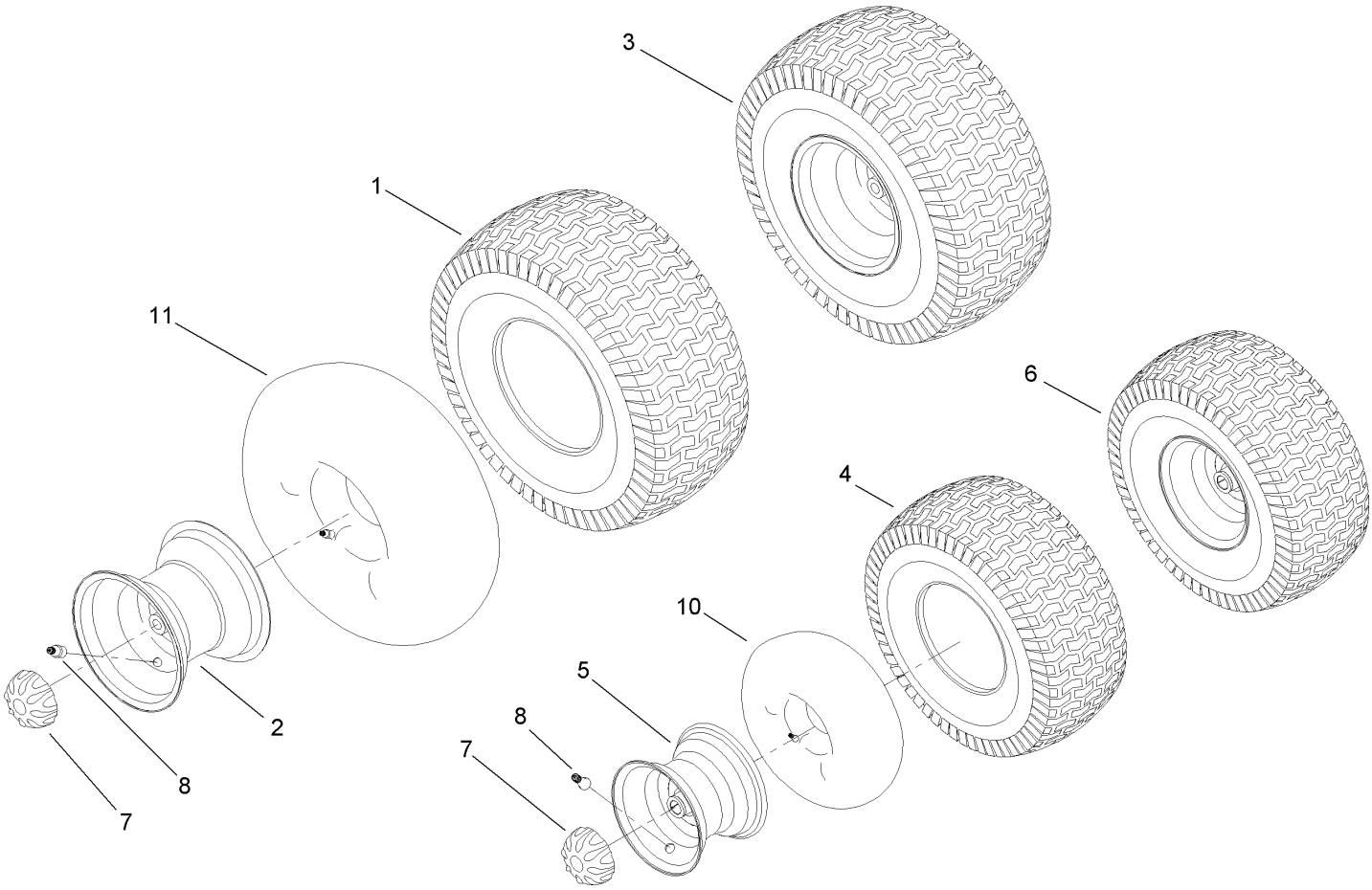
❷ Not serviced separately

❸ Obtain from your local Kohler dealer

❹ Obtain from your local Toro dealer

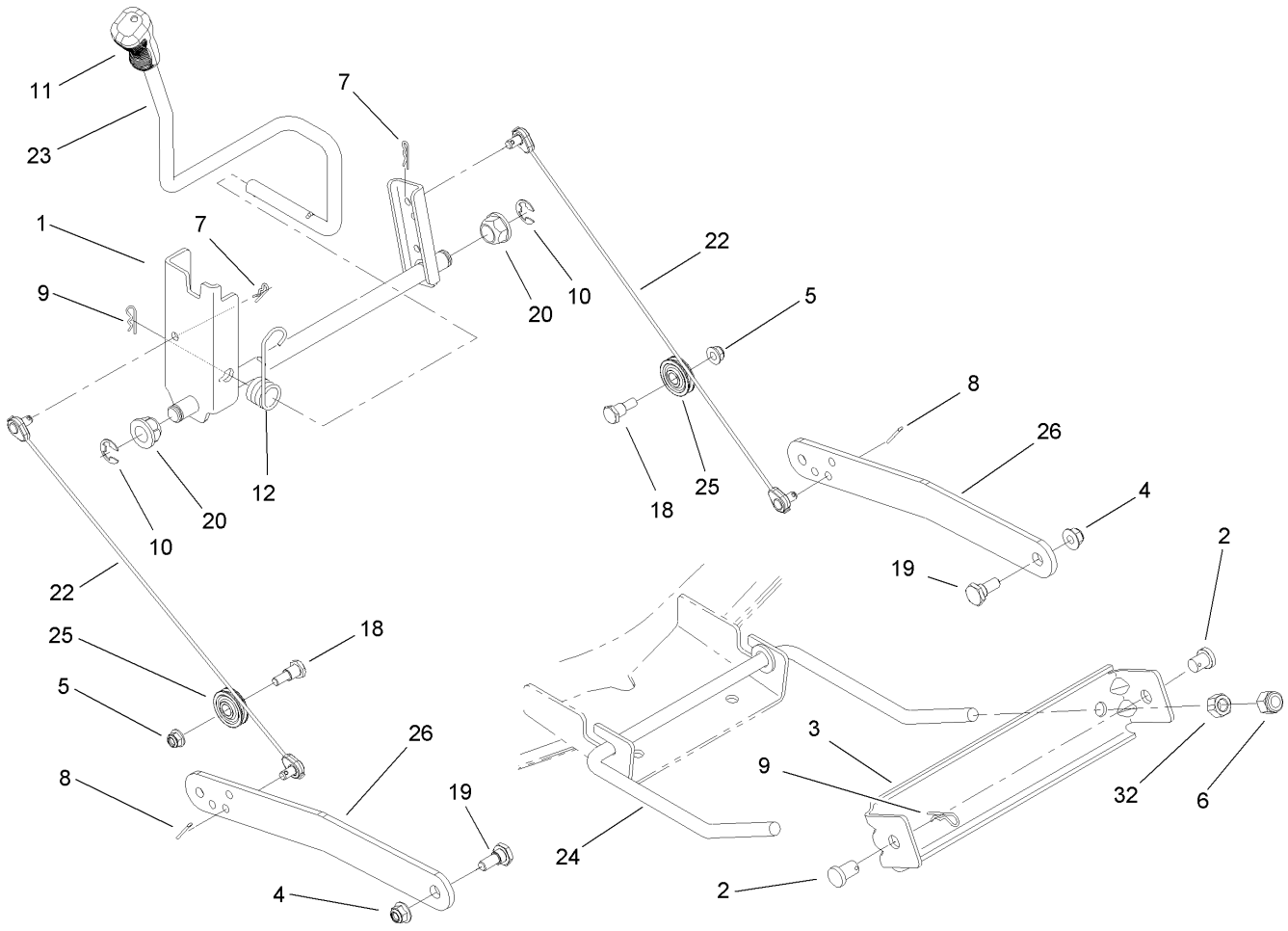
❺ For Service with Keihin Carburetors

❻ For Service of Nikki Carburetors



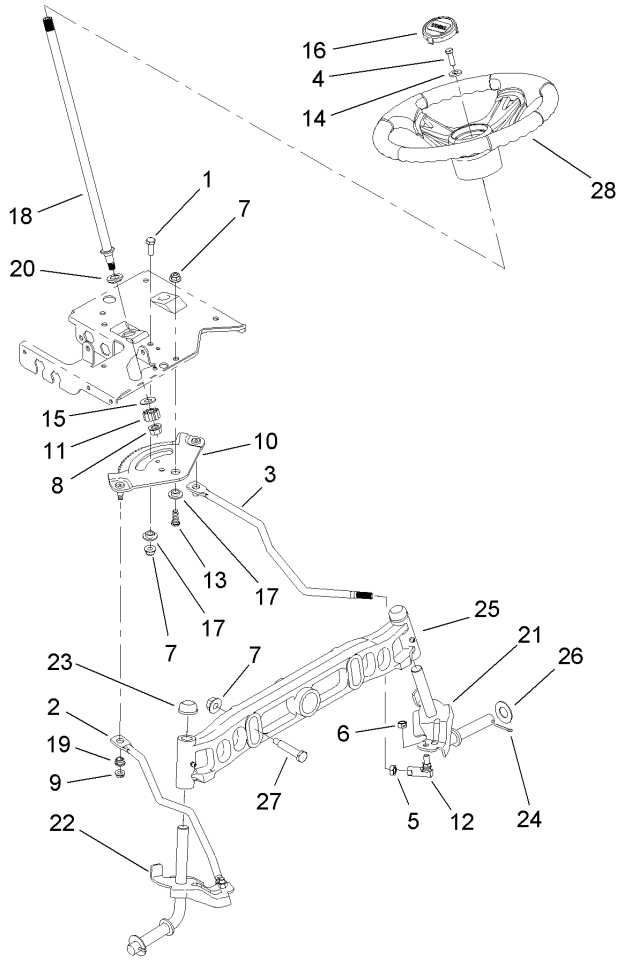

# Front and Rear Wheel Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-0608 | 1 | Tire-Turf |
| 2 | 112-0448 | 1 | Rim-Wheel, Rear |
| 3 | 112-0531 | 1 | Wheel ASM |
| 4 | 112-0688 | 1 | Tire-Turf |
| 5 | 112-0468 | 1 | Rim-Wheel, Front |
| 6 | 112-0439 | 1 | Wheel ASM |
| 7 | 112-0352 | 1 | Cap-Hub |
| 8 | 112-0503 | 1 | Valve-Air, Tubeless |
| 10 | 232-39 | 1 | Tube-Inner |
| 11 | 93-3893 | 1 | Tube-Inner |




# Deck Lift Arm Assembly

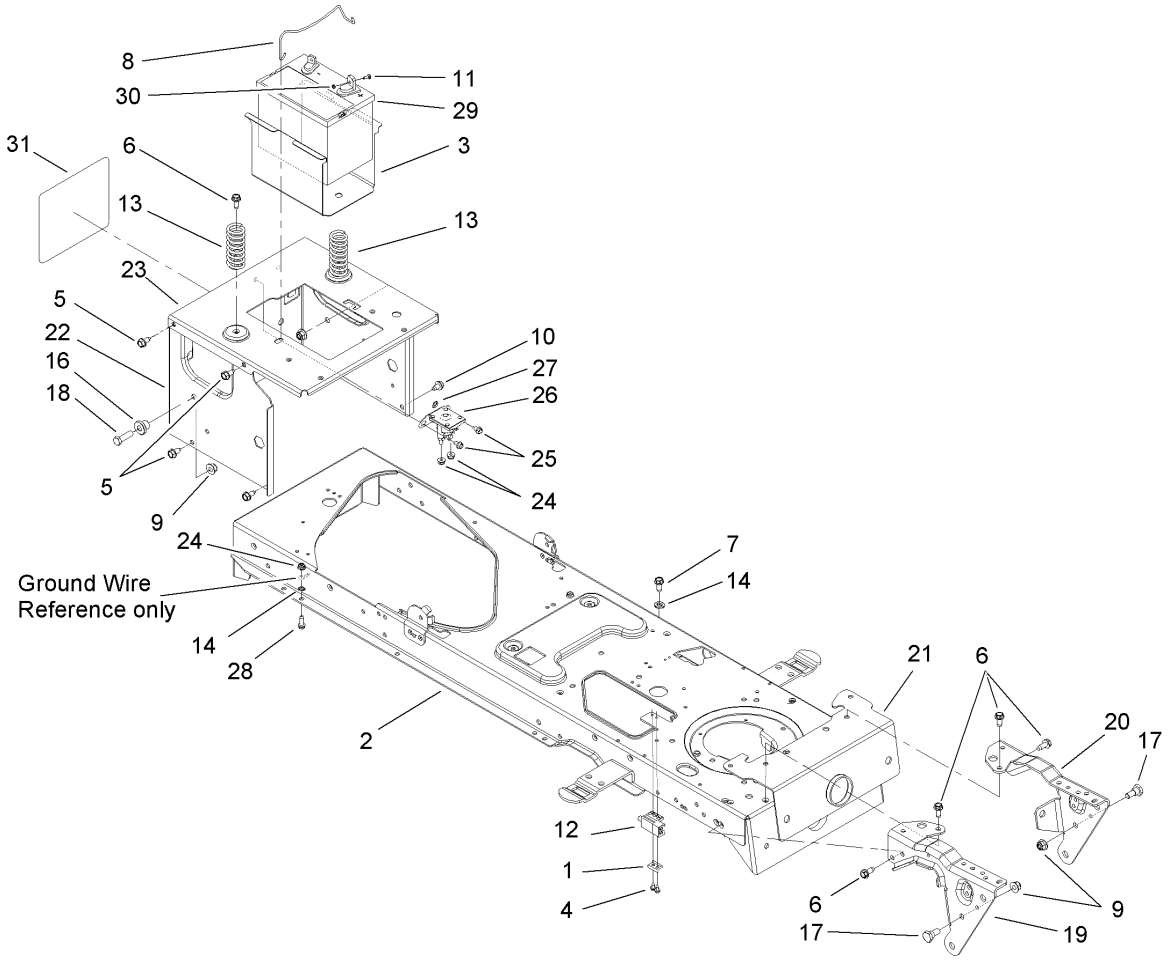
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-0686 | 1 | Lift Shaft ASM |
| 2 | 112-0376 | 1 | Pin-Bracket, Lift |
| 3 | 112-0707 | 1 | Bracket-Stabilizer |
| 4 | 112-0668 | 1 | Nut-Lock, Flange |
| 5 | 112-0650 | 1 | Nut-Lock, Flange |
| 6 | 112-0476 | 1 | Nut-Lock, Hex (Nylon) |
| 7 | 112-0459 | 1 | Pin-Cotter |
| 8 | 112-0568 | 1 | Pin-Cotter |
| 9 | 112-0394 | 1 | Pin-Hair |
| 10 | 112-0586 | 1 | Ring-E |
| 11 | 112-0585 | 1 | Grip-Handle |
| 12 | 112-0477 | 1 | Spring-Torsion |
| 18 | 112-0443 | 1 | Bolt-Shoulder |
| 19 | 112-0565 | 1 | Bolt-Shoulder |
| 20 | 112-0347 | 1 | Bearing-Flange |
| 22 | 112-0374 | 1 | Cable-Lift |
| 23 | 112-0674 | 1 | Handle-Lift |
| 24 | 112-0456 | 1 | Rod-Front, Adjust |
| 25 | 112-0502 | 1 | Pulley-Roller |
| 26 | 112-0724 | 1 | Link-Lift |
| 32 | 112-0458 | 1 | Nut-Hex |




# Steering Shaft and Front Axle Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-0492 | 1 | Screw-HH |
| 2 | 112-0355 | 1 | Link-Drag, RH |
| 3 | 112-0346 | 1 | Link-Drag, LH |
| 4 | 112-0473 | 1 | Screw-HH |
| 5 | 112-0493 | 1 | Nut-Jam |
| 6 | 112-0483 | 1 | Nut-Hex, Lock |
| 7 | 112-0668 | 1 | Nut-Lock, Flange |
| 8 | 112-0859 | 1 | Nut-Lock, Flange |
| 9 | 112-0511 | 1 | Nut-Lock, Flange |
| 10 | 112-0862 | 1 | Gear-Steering |
| 11 | 112-0863 | 1 | Gear-Pinion, Steering |
| 12 | 112-0917 | 1 | Ball Joint ASM |
| 13 | 112-0631 | 1 | Screw-HH |
| 14 | 112-0924 | 1 | Washer-Flat |
| 15 | 112-0925 | 1 | Washer-Flat |
| 16 | 112-3734 | 1 | Cap-Wheel, Steering |
| 17 | 112-0881 | 1 | Spacer-Shoulder |
| 18 | 112-5804 | 1 | Shaft-Steering |
| 19 | 112-0929 | 1 | Bushing |
| 20 | 112-0930 | 1 | Bearing-Flange, Hex |
| 21 | 112-0687 | 1 | LH Axle ASM |
| 22 | 112-0405 | 1 | RH Axle ASM |
| 23 | 112-0323 | 1 | Cap |
| 24 | 112-0519 | 1 | Pin-Cotter |

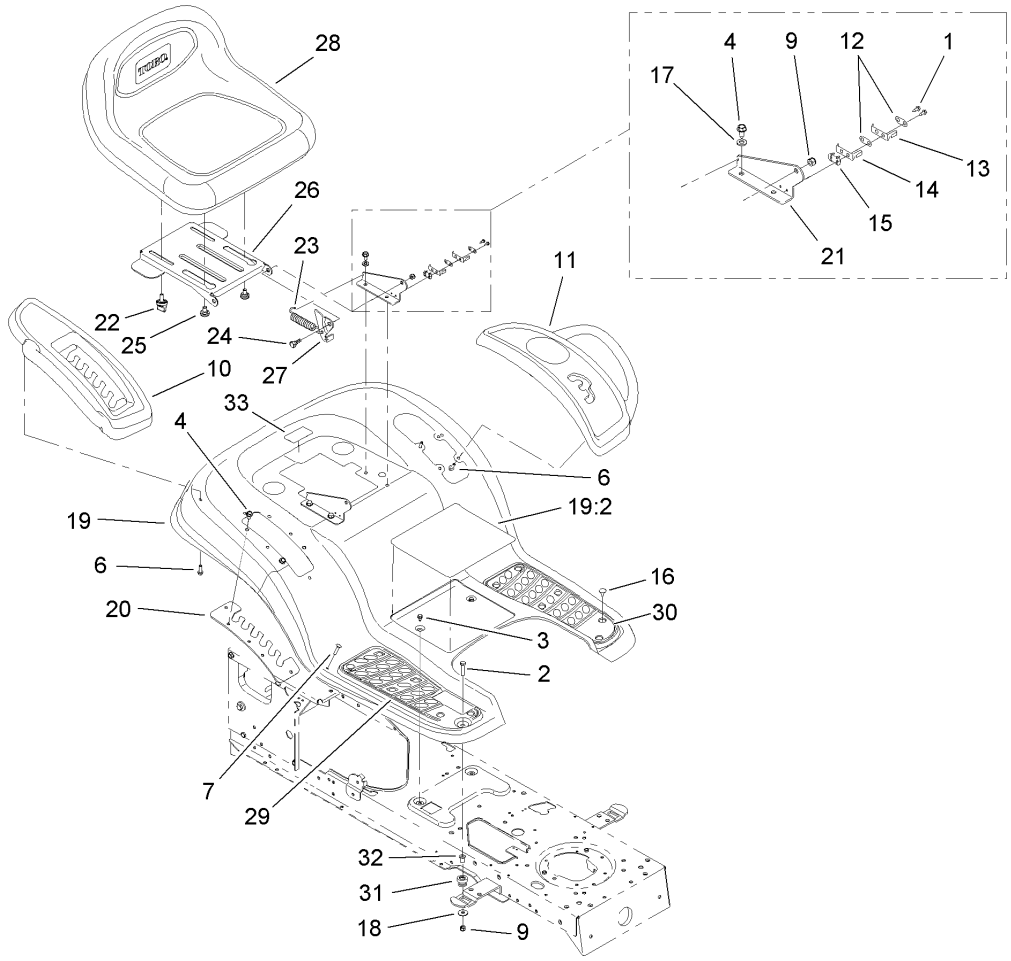
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 25 | 112-0416 | 1 | Axle-Pivot, Front |
| 26 | 112-0396 | 1 | Washer-Flat |
| 27 | 112-0486 | 1 | Bolt-Shoulder |
| 28 | 112-0438 | 1 | Wheel-Steering, Softgrip |




# Frame and Battery Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-0671 | 1 | Plate-Switch |
| 2 | 112-0705 | 1 | Lower Frame ASM |
| 3 | 112-0570 | 1 | Tray-Battery |
| 4 | 112-0651 | 1 | Screw-HH, TAP |
| 5 | 112-0472 | 1 | Screw-HH, TAP |
| 6 | 112-0395 | 1 | Screw-HWH |
| 7 | 112-0659 | 1 | Screw-HWH |
| 8 | 112-0581 | 1 | Rod-Holddown, Battery |
| 9 | 112-0668 | 1 | Nut-Lock, Flange |
| 10 | 112-0676 | 1 | Screw-TAP |
| 11 | 112-0479 | 1 | Bolt-CARR |
| 12 | 112-0455 | 1 | Switch-Interlock |
| 13 | 112-0501 | 1 | Spring-Compression |
| 14 | 112-0703 | 1 | Washer-Lock, External |
| 16 | 112-0661 | 1 | Spacer-Shoulder |
| 17 | 112-0565 | 1 | Bolt-Shoulder |
| 18 | 112-0557 | 1 | Screw-HH |
| 19 | 112-0620 | 1 | Bracket-Pivot, Support |
| 20 | 112-0610 | 1 | Bracket-Pivot, Support |
| 21 | 112-0640 | 1 | Bracket-Pivot, Bar |
| 22 | 112-0728 | 1 | Frame-Upper |
| 23 | 112-0647 | 1 | Bracket-Frame, Seat |
| 24 | 112-0636 | 1 | Nut-Lock, Flange |
| 25 | 112-0524 | 1 | Screw-HWHTF |

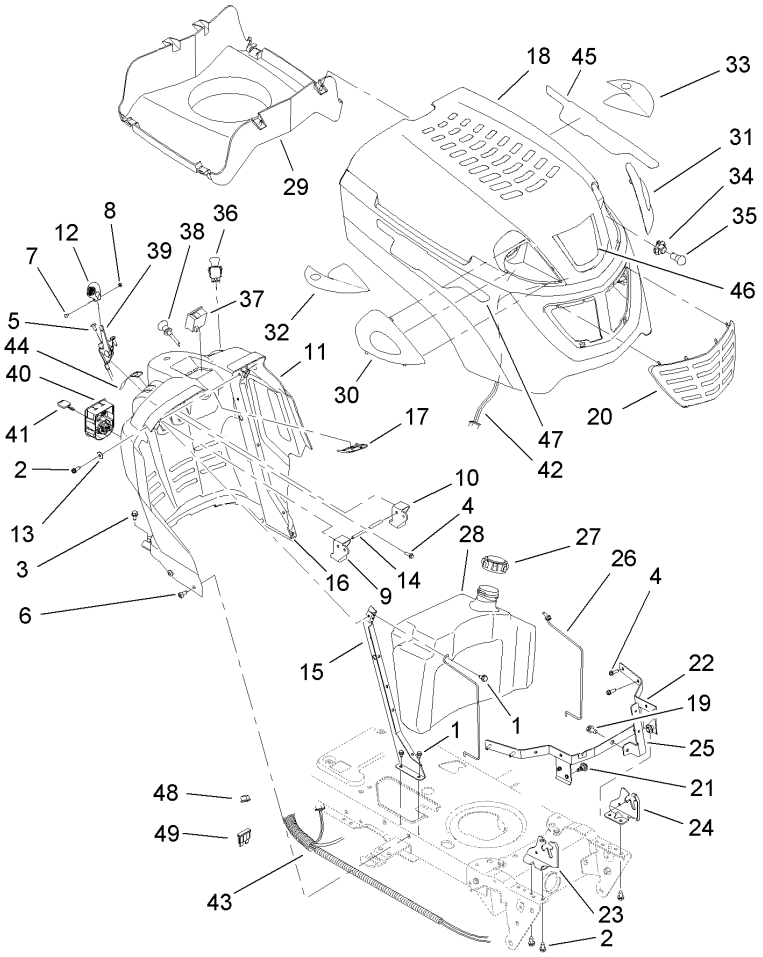
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 26 | 112-0309 | 1 | Solenoid-12V |
| 27 | 112-0703 | 1 | Washer-Lock, External |
| 28 | 112-0587 | 1 | Screw-HH, TAP |
| 29 | 112-0425 | 1 | Battery-245, Cca (Dry Flat Top) |
| 30 | 112-5805 | 1 | Nut-Sems |
| 31 | 112-1284 | 1 | Decal-Toro |




# Seat and Fender Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-0626 | 1 | Screw-HWHTF |
| 2 | 112-0373 | 1 | Screw-HH |
| 3 | 112-0524 | 1 | Screw-HWHTF |
| 4 | 112-0556 | 1 | Screw-HWH |
| 6 | 112-0509 | 1 | Screw-HH, TAP |
| 7 | 112-0907 | 1 | Screw-CARR |
| 9 | 112-0650 | 1 | Nut-Lock, Flange |
| 10 | 112-0471 | 1 | Cover-Fender, RH |
| 11 | 112-0470 | 1 | Cover-Fender, LH |
| 12 | 112-0635 | 1 | Plate-Insulator |
| 13 | 112-0529 | 1 | Switch-Spring |
| 14 | 112-0532 | 1 | Switch-Spring, Inner |
| 15 | 112-0637 | 1 | Plate-Boss, Insulator |
| 16 | 112-0549 | 1 | Clip-Ratchet, Fastener |
| 17 | 112-0517 | 1 | Washer-Lock, External |
| 18 | 112-0582 | 1 | Washer-Flat |
| 19 | 112-5858 | 1 | Fender And Decal ASM |
| 19:2 | 112-1263 | 1 | Decal-Danger |
| 20 | 112-0629 | 1 | Bracket-Adjusting, Lift |
| 21 | 112-0905 | 1 | Bracket-Mount, Seat |
| 22 | 112-0409 | 1 | Knob |
| 23 | 112-0616 | 1 | Spring-Extension |
| 24 | 112-0575 | 1 | Bolt-Shoulder |
| 25 | 112-0554 | 1 | Bolt-Shoulder |

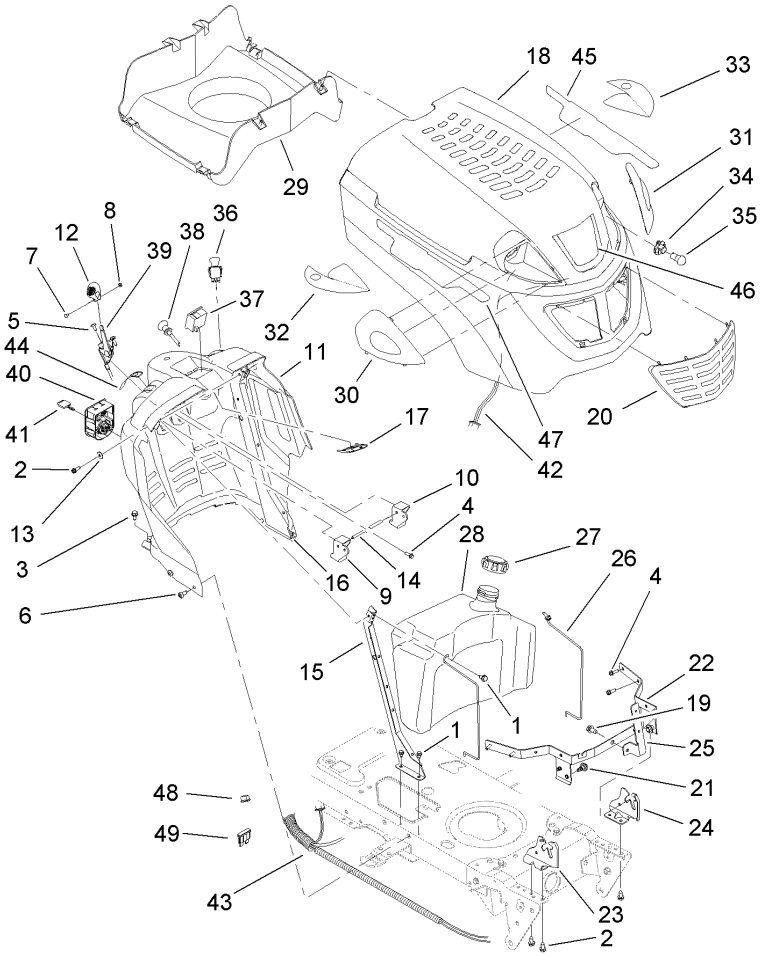
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 26 | 112-0593 | 1 | Bracket-Seat |
| 27 | 112-0646 | 1 | Bracket-Lift, LH |
| 28 | 112-0372 | 1 | Seat-High Back |
| 29 | 112-0540 | 1 | Pad-Foot, RH |
| 30 | 112-0545 | 1 | Pad-Foot, LH |
| 31 | 112-3732 | 1 | Grommet |
| 32 | 112-3733 | 1 | Spacer |
| 33 | 112-1260 | 1 | Decal-Service (Toro Hotline) |




# Fuel Tank and Hood Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-0524 | 1 | Screw-HWHTF |
| 2 | 112-0587 | 1 | Screw-HH, TAP |
| 3 | 112-0472 | 1 | Screw-HH, TAP |
| 4 | 112-0509 | 1 | Screw-HH, TAP |
| 5 | 112-0550 | 1 | Screw-TAP |
| 6 | 112-0563 | 1 | Screw-TAP |
| 7 | 112-0478 | 1 | Screw-PTH |
| 8 | 112-0515 | 1 | Nut-Hex |
| 9 | 112-0526 | 1 | Lever-Cruise |
| 10 | 112-0580 | 1 | Lever-Brake |
| 11 | 112-0536 | 1 | Dash-PTO, Electric |
| 12 | 112-0474 | 1 | Knob-Control |
| 13 | 112-0485 | 1 | Washer-Spring |
| 14 | 112-0604 | 1 | Rod-Lever, Bent |
| 15 | 112-0583 | 1 | Support-Dash, RH |
| 16 | 112-0591 | 1 | Support-Dash, LH |
| 17 | 112-5809 | 1 | Bracket-PTO |
| 18 | 112-0444 | 1 | Hood |
| 19 | 112-0906 | 1 | Screw-HWHTF |
| 20 | 112-0381 | 1 | Grill |
| 21 | 112-0597 | 1 | Bolt-Shoulder |
| 22 | 112-0555 | 1 | Bracket-Pivot |
| 23 | 112-0727 | 1 | Bracket-Pivot, Hood (RH) |
| 24 | 112-0726 | 1 | Bracket-Pivot, Hood (LH) |

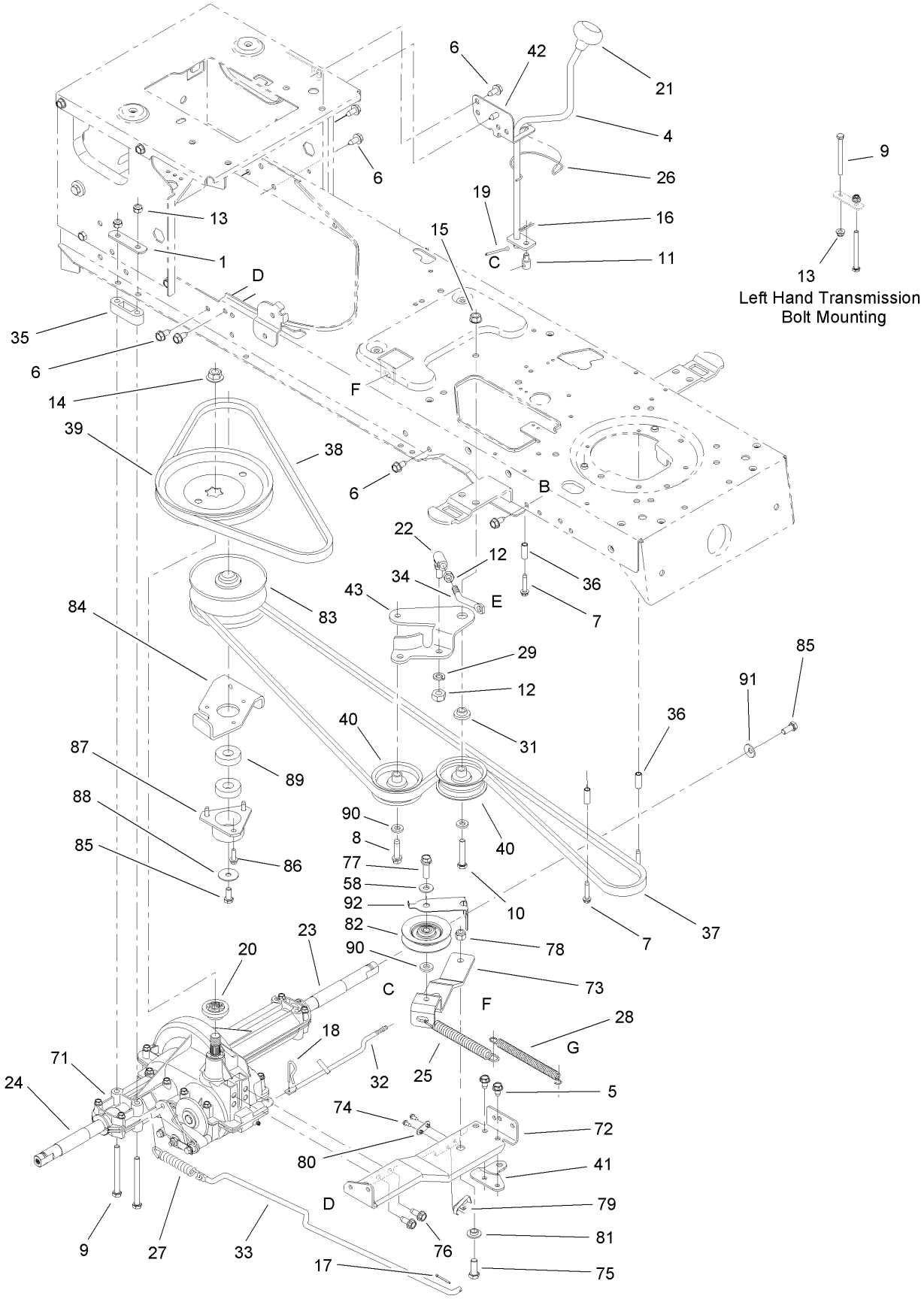
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 25 | 112-3736 | 1 | Bracket-Support, Hood |
| 26 | 112-0678 | 1 | Rod-Support |
| 27 | 112-0321 | 1 | Cap-Fuel |
| 28 | 112-0414 | 1 | Tank-Fuel, 3 Gallon |
| 29 | 112-5814 | 1 | Plenum-Hood |
| 30 | 112-0447 | 1 | Lens-RH |
| 31 | 112-0446 | 1 | Lens-LH |
| 32 | 112-5810 | 1 | Reflector-RH |
| 33 | 112-5811 | 1 | Reflector-LH |
| 34 | 112-0408 | 1 | Socket-Headlight |
| 35 | 112-0402 | 1 | Lamp-12V, Miniature |
| 36 | 112-0411 | 1 | Switch-Electric, PTO |
| 37 | 112-0336 | 1 | Meter-Indicator, Systems |
| 38 | 112-0310 | 1 | Cable Control ASM (W/Choke Knob) |
| 39 | 112-0403 | 1 | Cable-Throttle |
| 40 | 112-0865 | 1 | Module-Switch, Ignition |
| 41 | 112-0312 | 1 | Key-Ignition |
| 42 | 112-0480 | 1 | Harness-Headlight |
| 43 | 112-5815 | 1 | Harness-Wiring |
| 44 | 112-1272 | 1 | Decal-Throttle, Dash |
| 45 | 112-1282 | 1 | Decal-Hood, Left Side |
| 46 | 112-1285 | 1 | Decal-Hood, Toro |
| 47 | 112-1283 | 1 | Decal-Hood, Right Side |




# Fuel Tank and Hood Assembly (continued)

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 48 | 112-5921 | 1 | Relay |
| 49 | 112-5943 | 1 | Fuse-20 Amp |

# Transmission, Belt and Pulley Assembly

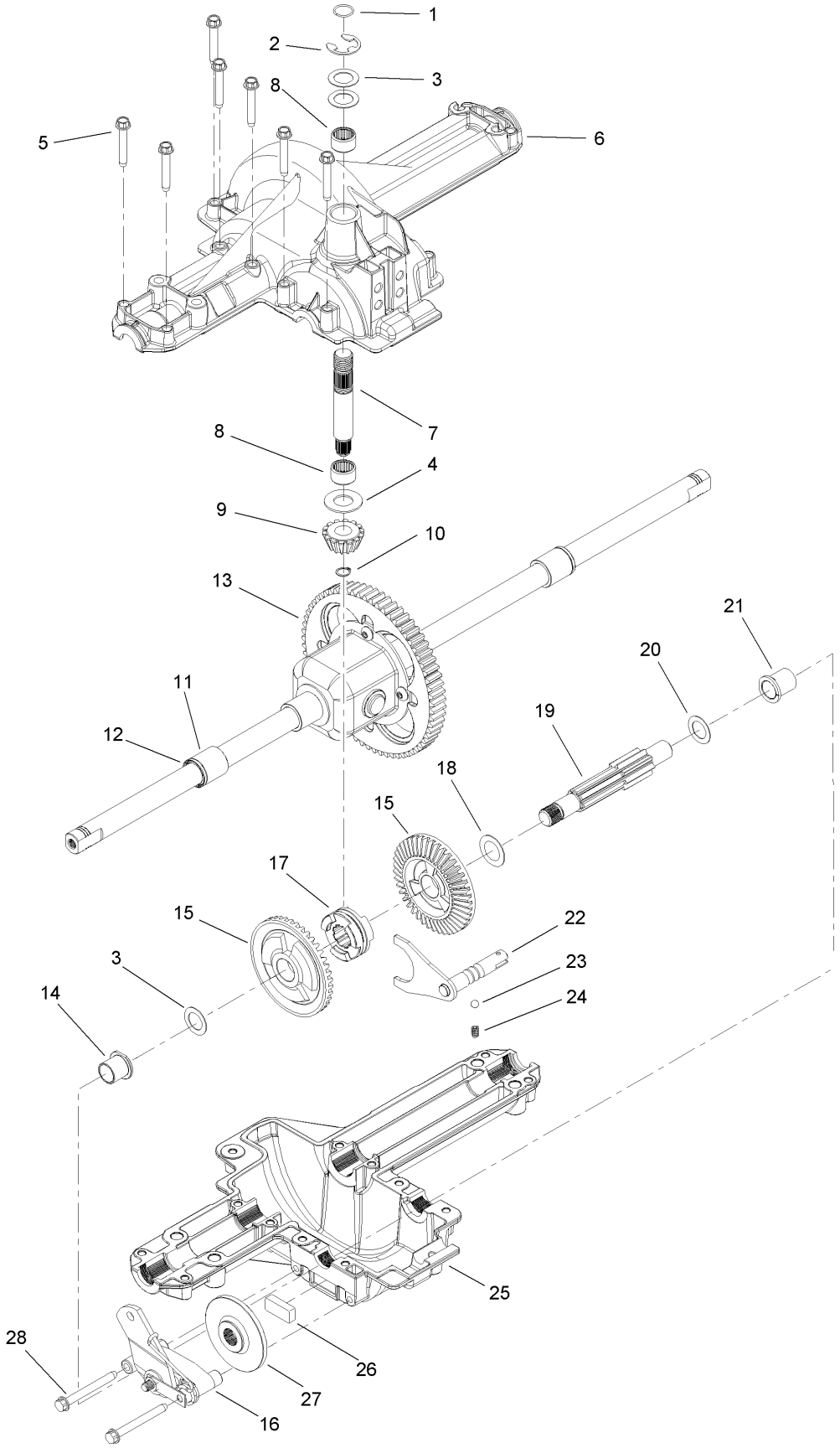


# Transmission, Belt and Pulley Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-0628 | 1 | Bracket-Mounting, Transmission |
| 4 | 112-0627 | 1 | Shift Lever ASM |
| 5 | 112-0676 | 1 | Screw-TAP |
| 6 | 112-0472 | 1 | Screw-HH, TAP |
| 7 | 112-0603 | 1 | Screw-HH |
| 8 | 112-0469 | 1 | Screw-HH, TAP |
| 9 | 112-0667 | 1 | Screw-HH |
| 10 | 112-0421 | 1 | Screw-HH |
| 11 | 112-0592 | 1 | Ferrule-Adj |
| 12 | 112-0343 | 1 | Nut-Hex |
| 13 | 112-0650 | 1 | Nut-Lock, Flange |
| 14 | 112-0451 | 1 | Nut-Flange |
| 15 | 112-0385 | 1 | Nut-Lock, Flange |
| 16 | 112-0459 | 1 | Pin-Cotter |
| 17 | 112-0568 | 1 | Pin-Cotter |
| 18 | 112-0639 | 1 | Pin-Hair |
| 19 | 112-0412 | 1 | Pin-Cotter |
| 20 | 112-0450 | 1 | Hub-Pulley |
| 21 | 112-0514 | 1 | Knob-Shift |
| 22 | 112-0306 | 1 | Ball Joint ASM |
| 23 | 112-0670 | 1 | Sleeve |
| 24 | 112-0683 | 1 | Sleeve |
| 25 | 112-5991 | 1 | Spring-Extension |
| 26 | 112-0357 | 1 | Clip-Spring, Shifter |
| 27 | 112-0350 | 1 | Spring-Extension |
| 28 | 112-0348 | 1 | Spring-Extension |
| 29 | 112-0415 | 1 | Washer-Lock |
| 31 | 112-0345 | 1 | Spacer-Shoulder |
| 32 | 112-0632 | 1 | Rod-Shift |
| 33 | 112-0655 | 1 | Rod-Brake |
| 34 | 112-0538 | 1 | Rod-Adjustment, Idler |
| 35 | 112-0673 | 1 | Spacer-Transaxle |
| 36 | 112-0644 | 1 | Spacer |
| 37 | 112-0301 | 1 | Belt-Drive, Variable Speed |
| 38 | 112-0305 | 1 | Belt-Drive, Transmission |
| 39 | 112-0379 | 1 | Pulley-V (W/Hub) |
| 40 | 112-3687 | 1 | Pulley-Idler, Flat |
| 41 | 112-5813 | 1 | Bracket-Shift |
| 42 | 112-0638 | 1 | Bracket-Shift |
| 43 | 112-0525 | 1 | Bracket-Idler, Center Double |
| 58 | 112-0541 | 1 | Washer-Flat |
| 71 | 112-0368 | 1 | Single Speed Transmission ASM |
| 72 | 112-0552 | 1 | Bracket-Torque |
| 73 | 112-0434 | 1 | Bracket-Idler |
| 74 | 112-0626 | 1 | Screw-HWHTF |
| 75 | 112-0492 | 1 | Screw-HH |
| 76 | 112-0556 | 1 | Screw-HWH |
| 77 | 112-0469 | 1 | Screw-HH, TAP |
| 78 | 112-0417 | 1 | Nut-Lock, Hex |
| 79 | 112-0602 | 1 | Switch-Spring, Short |
| 80 | 112-0625 | 1 | Plate-Insulator |
| 81 | 112-0360 | 1 | Spacer-Shoulder |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 82 | 112-0892 | 1 | Pulley-Idler, V-Type |
| 83 | 112-0364 | 1 | Variable Speed Pulley ASM |
| 84 | 112-0596 | 1 | Bracket-Pulley |
| 85 | 112-0551 | 1 | Screw-HH |
| 86 | 112-0587 | 1 | Screw-HH, TAP |
| 87 | 112-0520 | 1 | Cup-Bearing |
| 88 | 112-0500 | 1 | Washer-Flat |
| 89 | 112-0423 | 1 | Bearing-Ball |
| 90 | 112-0544 | 1 | Washer-Flat |
| 91 | 112-0435 | 1 | Washer-Bell |
| 92 | 112-5883 | 1 | Guide-Belt, Traction |

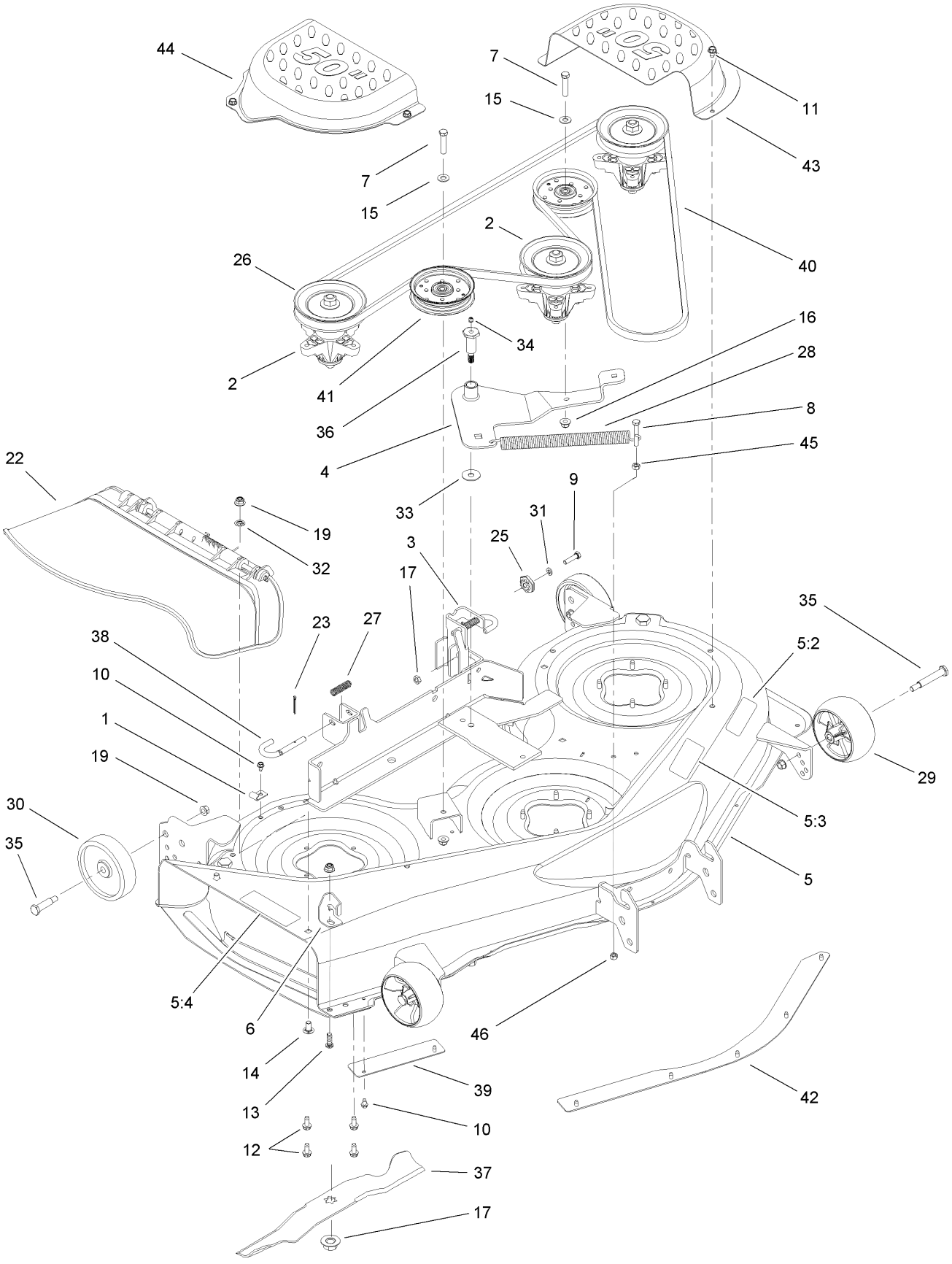
# Single Speed Transmission Assembly No. 112-0368



# Single Speed Transmission Assembly No. 112-0368

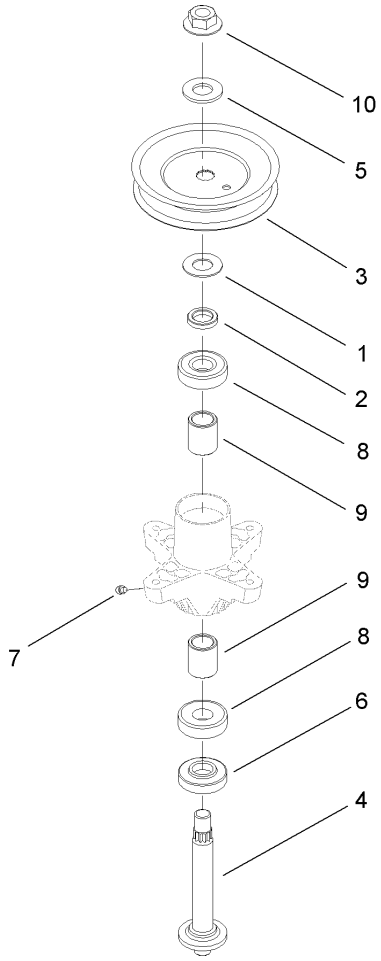
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-0819 | 1 | Ring-Wire |
| 2 | 112-0756 | 1 | Ring-E |
| 3 | 112-0750 | 1 | Washer-Flat |
| 3 | 112-0748 | 1 | Washer-Flat |
| 3 | 112-0745 | 1 | Washer-Flat |
| 4 | 112-0769 | 1 | Washer-Thrust |
| 5 | 112-0839 | 1 | Screw-TAP |
| 6 | 112-0833 | 1 | Housing-Upper |
| 7 | 112-0826 | 1 | Shaft-Input |
| 8 | 112-0808 | 1 | Bearing-Needle |
| 9 | 112-0807 | 1 | Pinion-Input, 14T |
| 10 | 112-0809 | 1 | Ring-Snap |
| 11 | 112-5944 | 1 | Sleeve-Bearing |
| 12 | 112-0800 | 1 | Seal |
| 13 | 112-0823 | 1 | Differential ASM |
| 14 | 112-0794 | 1 | Bearing-Flange |
| 15 | 112-0796 | 1 | Gear-Bevel, 42T |
| 16 | 112-0832 | 1 | Brake ASM |
| 17 | 112-0840 | 1 | Collar-Clutch |
| 18 | 112-5945 | 1 | Washer-Flat |
| 19 | 112-0841 | 1 | Shaft-Drive |
| 20 | 112-0755 | 1 | Washer-Thrust |
| 21 | 112-0795 | 1 | Bearing-Flange |
| 22 | 112-0806 | 1 | Shift Fork ASM |
| 23 | 112-0799 | 1 | Ball-Detent |
| 24 | 112-0801 | 1 | Spring-Detent |
| 25 | 112-0834 | 1 | Housing-Lower |
| 26 | 112-0741 | 1 | Puck-Brake |
| 27 | 112-0817 | 1 | Disc-Brake |
| 28 | 112-0698 | 1 | Screw-HWH |

# Deck Assembly



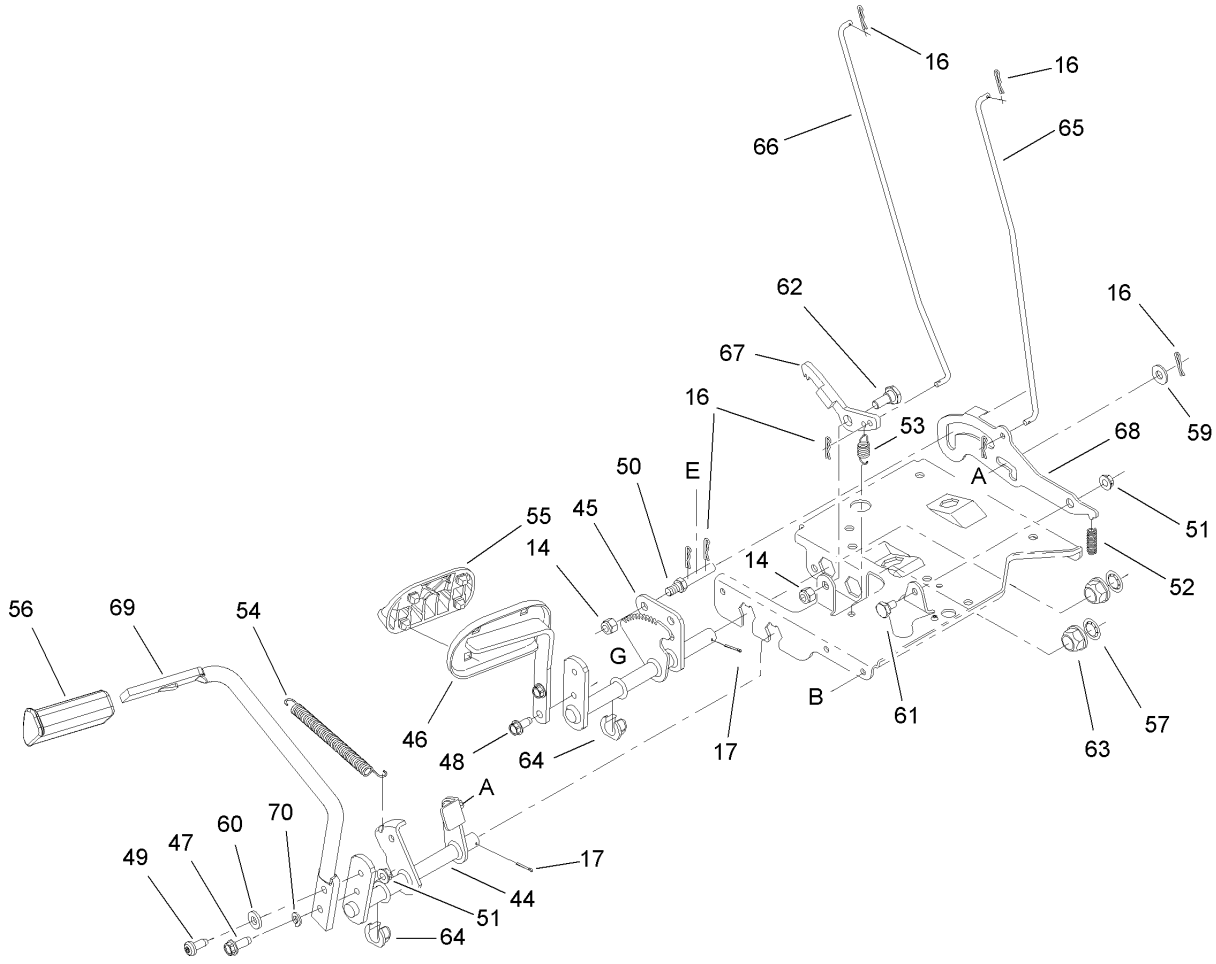
# Deck Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-0378 | 1 | Bracket-Retain, Hook |
| 2 | 112-0370 | 1 | Spindle ASM |
| 3 | 112-0413 | 1 | LH Hanger Bracket ASM |
| 4 | 112-0702 | 1 | Idler ASM |
| 5 | 112-5859 | 1 | Deck And Decal ASM |
| 5:2 | 112-1268 | 1 | Decal-Danger, Deck |
| 5:3 | 112-1273 | 1 | Decal-Belt Routing, Deck |
| 5:4 | 112-1265 | 1 | Decal-Danger |
| 6 | 112-0854 | 1 | Stop-Chute |
| 7 | 112-0513 | 1 | Screw-HH |
| 8 | 112-0472 | 1 | Screw-HH, TAP |
| 9 | 112-0373 | 1 | Screw-HH |
| 10 | 112-0524 | 1 | Screw-HWHTF |
| 11 | 112-0472 | 1 | Screw-HH, TAP |
| 12 | 112-0395 | 1 | Screw-HWH |
| 13 | 112-0631 | 1 | Screw-HH |
| 14 | 112-0452 | 1 | Bolt-CARR |
| 15 | 112-0572 | 1 | Washer-Flat |
| 16 | 112-0668 | 1 | Nut-Lock, Flange |
| 17 | 112-0330 | 1 | Nut-Flange, Hex |
| 19 | 112-0385 | 1 | Nut-Lock, Flange |
| 22 | 112-0533 | 1 | Chute ASM |
| 23 | 112-0412 | 1 | Pin-Cotter |
| 25 | 112-0327 | 1 | Gear-Adjustment, Deck |
| 26 | 112-0505 | 1 | Pulley-Deck |
| 27 | 112-0406 | 1 | Spring-Compression |
| 28 | 112-0349 | 1 | Spring |
| 29 | 112-0677 | 1 | Wheel-Deck, Front |
| 30 | 112-0337 | 1 | Wheel-Deck, Rear |
| 31 | 112-0366 | 1 | Washer-Lock |
| 32 | 112-0623 | 1 | Retainer-Bolt |
| 33 | 112-0564 | 1 | Washer-Flat |
| 34 | 112-0926 | 1 | Fitting-Grease |
| 35 | 112-0334 | 1 | Bolt-Shoulder |
| 36 | 112-5836 | 1 | Bolt-Shoulder |
| 37 | 112-0316 | 1 | Blade-17.90 Inch |
| 38 | 112-0436 | 1 | Pin-Handle, Deck Release |
| 39 | 112-0612 | 1 | Skirt-RH |
| 40 | 112-0332 | 1 | Belt-V, Type B |
| 41 | 112-0314 | 1 | Pulley-Idler |
| 42 | 112-5837 | 1 | Skirt-Center |
| 43 | 112-0614 | 1 | Cover-Belt, LH |
| 44 | 112-0618 | 1 | Cover-Belt, RH |
| 45 | 112-0437 | 1 | Nut-Hex |
| 46 | 112-0650 | 1 | Nut-Lock, Flange |




# Spindle Assembly No. 112-0370

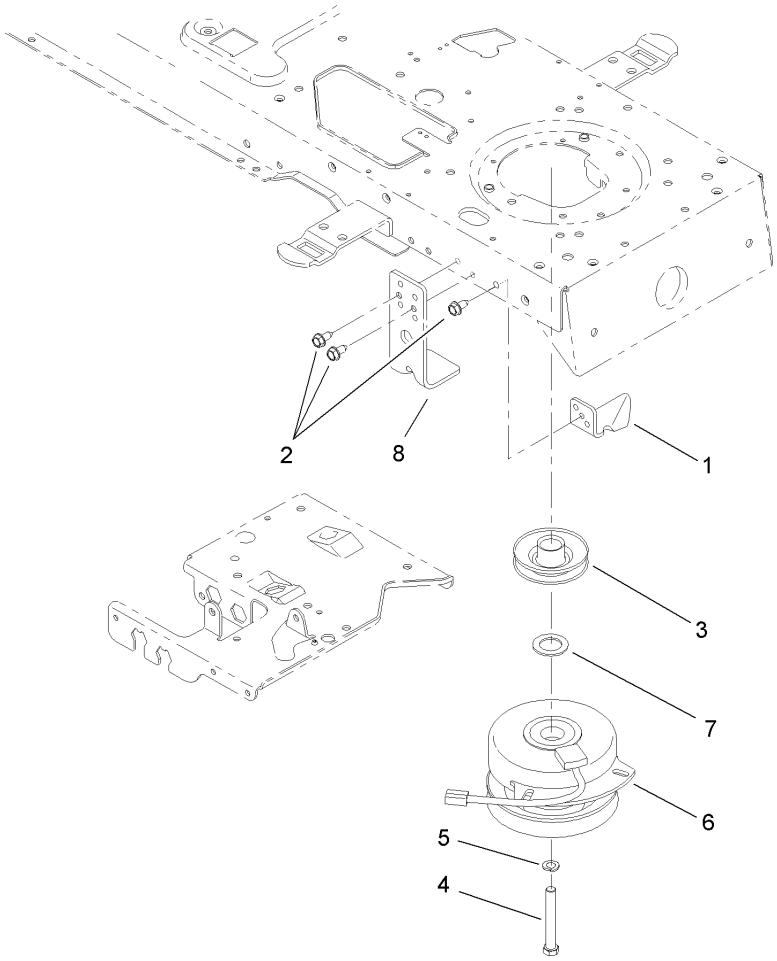
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-5925 | 1 | Washer-Flat |
| 2 | 112-0600 | 1 | Spacer |
| 3 | 112-5926 | 1 | Pulley |
| 4 | 112-0884 | 1 | Shaft-Spindle, Blade (Star) |
| 5 | 112-0921 | 1 | Washer-Flat |
| 6 | 112-0721 | 1 | Spacer |
| 7 | 112-0926 | 1 | Fitting-Grease |
| 8 | 112-0377 | 1 | Bearing-Ball |
| 9 | 112-0389 | 1 | Spacer |
| 10 | 112-0330 | 1 | Nut-Flange, Hex |




# Brake and Traction Pedal Assembly

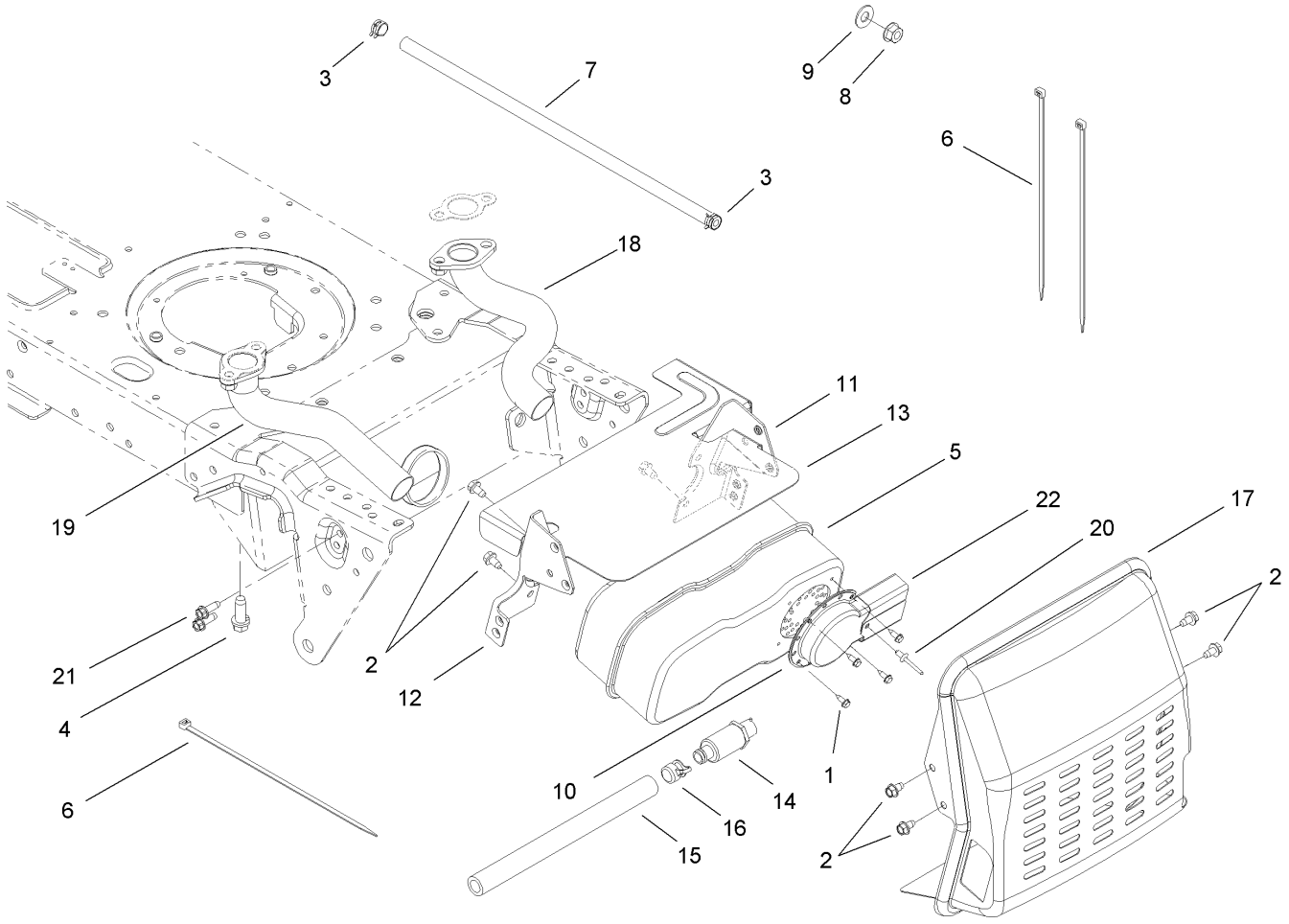
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 14 | 112-0668 | 1 | Nut-Lock, Flange |
| 16 | 112-0459 | 1 | Pin-Cotter |
| 17 | 112-0568 | 1 | Pin-Cotter |
| 44 | 112-0648 | 1 | Brake Control ASM |
| 45 | 112-0539 | 1 | Speed Control ASM |
| 46 | 112-0680 | 1 | Pedal ASM |
| 47 | 112-0404 | 1 | Screw-HWHTF |
| 48 | 112-0395 | 1 | Screw-HWH |
| 49 | 112-0563 | 1 | Screw-TAP |
| 50 | 112-0599 | 1 | Pin |
| 51 | 112-0511 | 1 | Nut-Lock, Flange |
| 52 | 112-0506 | 1 | Spring |
| 53 | 112-0510 | 1 | Spring-Extension |
| 54 | 112-0348 | 1 | Spring-Extension |
| 55 | 112-0543 | 1 | Pad-Pedal |
| 56 | 112-0530 | 1 | Pad-Brake |
| 57 | 112-0339 | 1 | Washer-Flat |
| 59 | 112-0572 | 1 | Washer-Flat |
| 60 | 112-0579 | 1 | Washer-Flat |
| 61 | 112-5817 | 1 | Bolt-Shoulder |
| 62 | 112-0442 | 1 | Bolt-Shoulder |
| 63 | 112-0347 | 1 | Bearing-Flange |
| 64 | 112-0387 | 1 | Bearing-Flange, Hex (Split) |
| 65 | 112-0675 | 1 | Rod-Brake, Lock Control |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 66 | 112-0662 | 1 | Rod-Control, Cruise |
| 67 | 112-0696 | 1 | Latch-Cruise |
| 68 | 112-5816 | 1 | Bracket-Lock Out |
| 69 | 112-3738 | 1 | Pedal-Brake |
| 70 | 112-0366 | 1 | Washer-Lock |



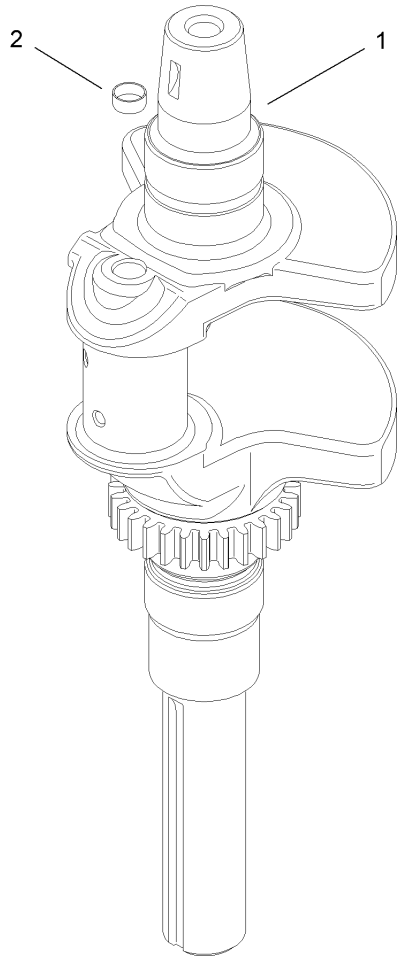

# Electric Clutch Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-0571 | 1 | Bracket-Clutch |
| 2 | 112-0472 | 1 | Screw-HH, TAP |
| 3 | 112-0322 | 1 | Pulley-Engine |
| 4 | 112-0561 | 1 | Screw-HH |
| 5 | 112-0428 | 1 | Washer-Lock |
| 6 | 112-0913 | 1 | Clutch-Electric, PTO |
| 7 | 112-0420 | 1 | Washer-Flat |
| 8 | 112-0689 | 1 | Bracket-Deck, Up Stop |



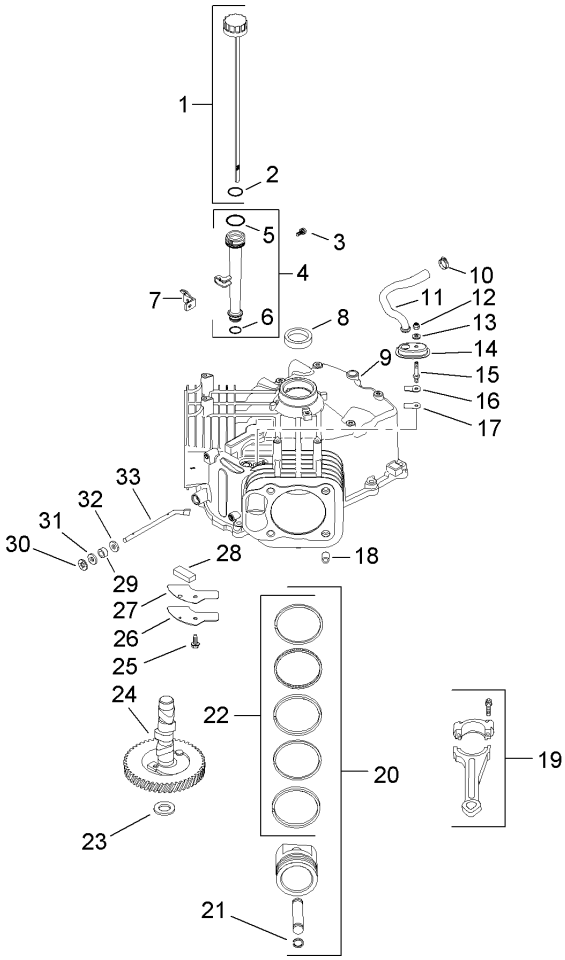

# Muffler Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 112-0626 | 1 | Screw-HWHTF |
| 2 | 112-0524 | 1 | Screw-HWHTF |
| 3 | 112-0573 | 1 | Clamp-Hose |
| 4 | 112-0487 | 1 | Screw-TAP |
| 5 | 112-0342 | 1 | Muffler-Inlet, Dual |
| 6 | 112-0527 | 1 | Tie-Cable |
| 7 | 112-0720 | 1 | Hose-Fuel |
| 8 | 112-0490 | 1 | Nut-Lock, Flange |
| 9 | 112-0572 | 1 | Washer-Flat |
| 10 | 112-0453 | 1 | Deflector-Muffler |
| 11 | 112-0467 | 1 | Bracket-Muffler, LH |
| 12 | 112-0466 | 1 | Bracket-Muffler, RH |
| 13 | 112-0716 | 1 | Shield-Heat |
| 14 | 112-0388 | 1 | Drain-Oil |
| 15 | 112-0553 | 1 | Hose-Drain |
| 16 | 112-0397 | 1 | Cap-Drain, Oil |
| 17 | 112-0457 | 1 | Muffler Shield ASM |
| 18 | 112-0391 | 1 | Pipe-Exhaust, LH |
| 19 | 112-0392 | 1 | Pipe-Exhaust, RH |
| 20 | 112-3741 | 1 | Rivet-Pop |
| 21 | 112-0587 | 1 | Screw-HH, TAP |
| 22 | 112-0730 | 1 | Deflector-Muffler, Long |




# Crankshaft Assembly
# Kohler SV720-0011

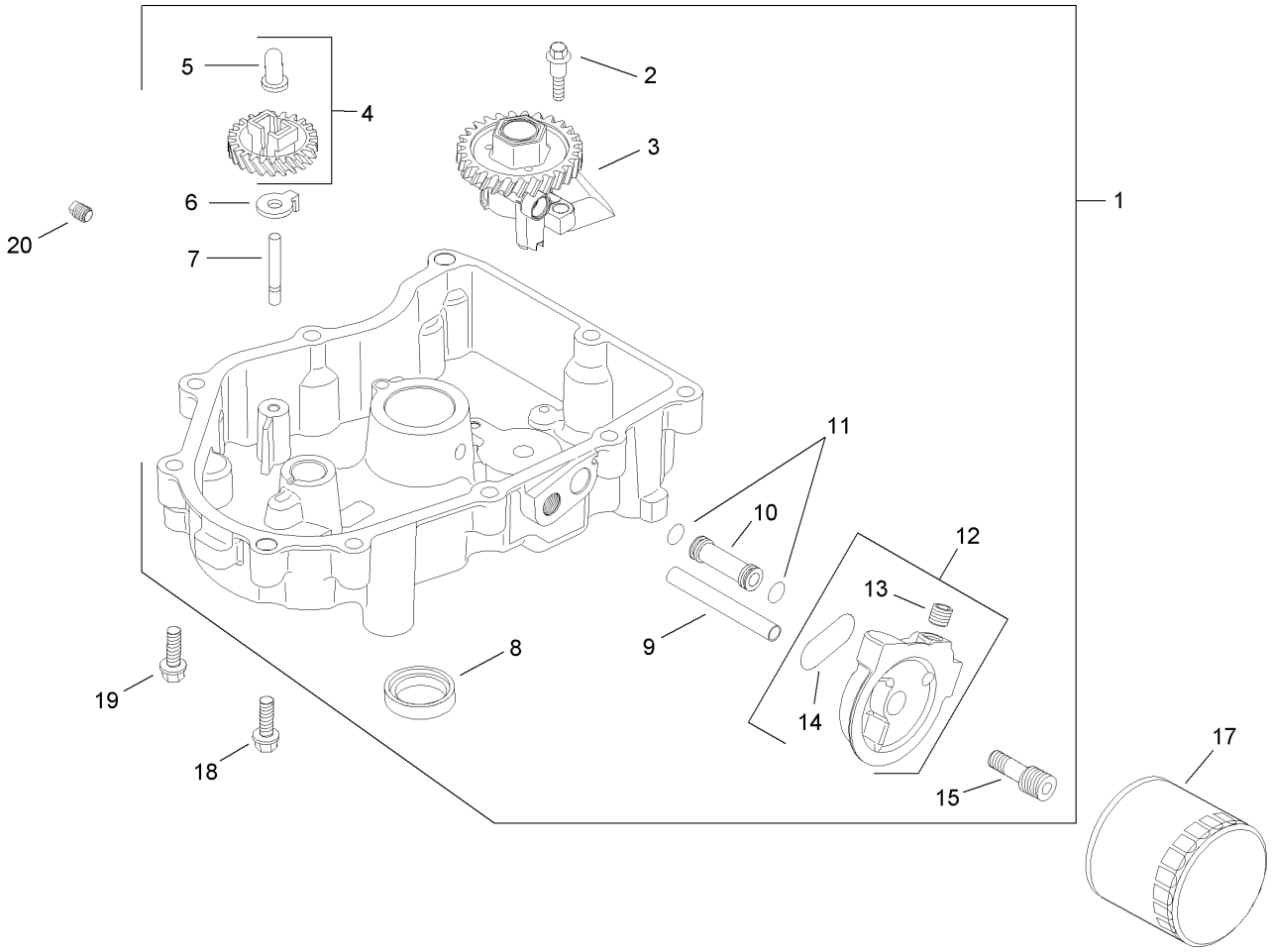
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 32 014 04S | 1 | Crankshaft (Includes 2) |
| ❸2 | 52 139 09S | 1 | Plug-Cup |




# Crankcase Assembly
# Kohler SV720-0011

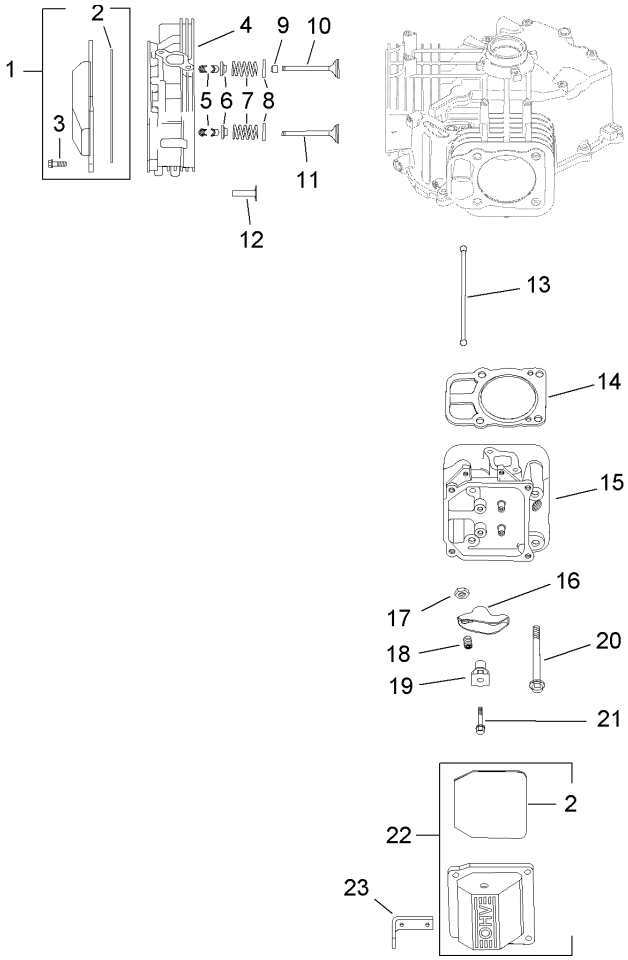
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 32 038 01S | 1 | Dipstick Kit (Includes 2) |
| ❸2 | 12 153 03S | 1 | O-Ring |
| ❸3 | M545016S | 1 | Screw-Hex Flange, Thread Forming (M5X0.8X16) |
| ❸4 | 12 123 04S | 1 | Tube-Oil Fill (Includes 5-6) |
| ❸5 | 12 153 02S | 1 | O Ring-Upper Oil Fill Tube |
| ❸6 | 12 153 01S | 1 | O Ring-Lower Oil Fill Tube |
| ❸7 | 24 126 19S | 1 | Bracket-Oil Fill Tube |
| ❸8 | 24 032 01S | 1 | Seal-Oil |
| ❷❸9 | | 1 | Crankcase (Use: Short Block 32 522 03) |
| ❸10 | 25 237 14S | 1 | Clamp-Hose |
| ❸11 | 32 326 04S | 1 | Hose-Breather |
| ❸12 | M547050S | 1 | Nut-Lock, Hex (M5X0.8) |
| ❸13 | 32 468 01S | 1 | Washer-Sealing |
| ❸14 | 32 081 02S | 1 | Housing-Breather |
| ❸15 | 32 072 02S | 1 | Stud-Breather Cover |
| ❸16 | 24 018 04S | 1 | Retainer-Breather Reed |
| ❸17 | 24 402 05S | 1 | Reed-Breather |
| ❸18 | 24 380 16S | 6 | Pin-Locating |
| ❸19 | 24 067 13S | 2 | Rod-Connecting (Standard) |
| ❸20 | 32 874 06S | 2 | Piston W/Ring Set (Standard) (Includes 21-22) |
| ❸21 | 24 018 01S | 4 | Retainer-Piston Pin |
| ❸22 | 24 108 11S | 2 | Ring Set (Standard) |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸23 | 12 422 10S | 1 | Shim-Camshaft (Yellow) |
| ❸23 | 12 422 09S | 1 | Shim-Camshaft (Red) |
| ❸23 | 12 422 13S | 1 | Shim-Camshaft (Black) |
| ❸23 | 12 422 07S | 1 | Shim-Camshaft (White) |
| ❸23 | 12 422 08S | 1 | Shim-Camshaft (Blue) |
| ❸23 | 12 422 11S | 1 | Shim-Camshaft (Green) |
| ❸23 | 12 422 12S | 1 | Shim-Camshaft (Gray) |
| ❸24 | 32 012 01S | 1 | Camshaft Kit |
| ❸25 | M645016S | 1 | Screw-Hex Flange, Thread Forming (M6X1.0X16) |
| ❸26 | 32 096 04S | 1 | Cover-Breather |
| ❸27 | 32 041 01S | 1 | Gasket-Breather Cover |
| ❸28 | 32 050 01S | 1 | Filter-Breather |
| ❸29 | 28 032 09S | 1 | Seal-Governor Cross Shaft |
| ❸30 | 24 018 09S | 1 | Ring-Retainer |
| ❸31 | M931010S | 1 | Washer-Flat (8 Mm) |
| ❸32 | 24 468 15S | 1 | Washer-Flat (1/4) |
| ❸33 | 24 144 38S | 1 | Shaft-Governor Cross |




# Oil Pan and Lubrication Assembly
# Kohler SV720-0011

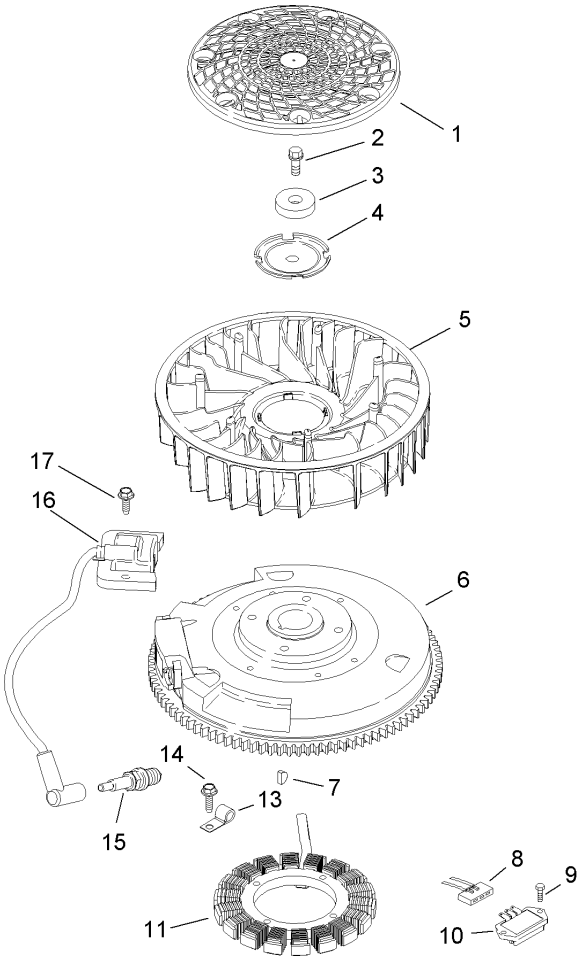
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 32 199 02S | 1 | Oil Pan ASM (Includes 2-15) |
| ❸2 | 32 086 01S | 2 | Screw-Hex Flange, Thread Forming (Shoulder) |
| ❸3 | 32 393 08S | 1 | Oil Pump ASM |
| ❸4 | 24 043 12S | 1 | Governor Gear Kit W/Pin (Includes 5) |
| ❸5 | 12 380 01S | 1 | Pin-Governor Regulating |
| ❸6 | 24 448 02S | 1 | Tab-Locking |
| ❸7 | 12 144 02S | 1 | Shaft-Governor Gear |
| ❸8 | 52 032 08S | 1 | Seal-Oil (PTO End) |
| ❸9 | 32 123 01S | 1 | Tube (Oil Feed Filter To Oil Pan) |
| ❸10 | 32 123 03S | 1 | Tube (Oil Feed  Oil Pan To Filter) |
| ❸11 | 24 153 01S | 2 | O Ring |
| ❸12 | 32 029 07S | 1 | Adapter-Oil Filter (Includes 13-14) |
| ❸13 | 25 139 60S | 1 | Plug-Hex, Countersunk (1/8) |
| ❸14 | 32 153 02S | 1 | O Ring-Oil Filter Adapter |
| ❸15 | 32 136 03S | 1 | Nipple-Oil Filter |
| ❹17 | 98020 | 1 | Filter-Oil |
| ❸18 | 24 086 17S | 1 | Screw-Hex Flange (M8X1.25X45) |
| ❸19 | 24 086 16S | 9 | Screw-Hex Flange (M8X1.25X45) |
| ❸20 | 25 139 57S | 1 | Plug-Square Head, Solid (3/8) |




# Head, Valve and Breather Assembly
# Kohler SV720-0011

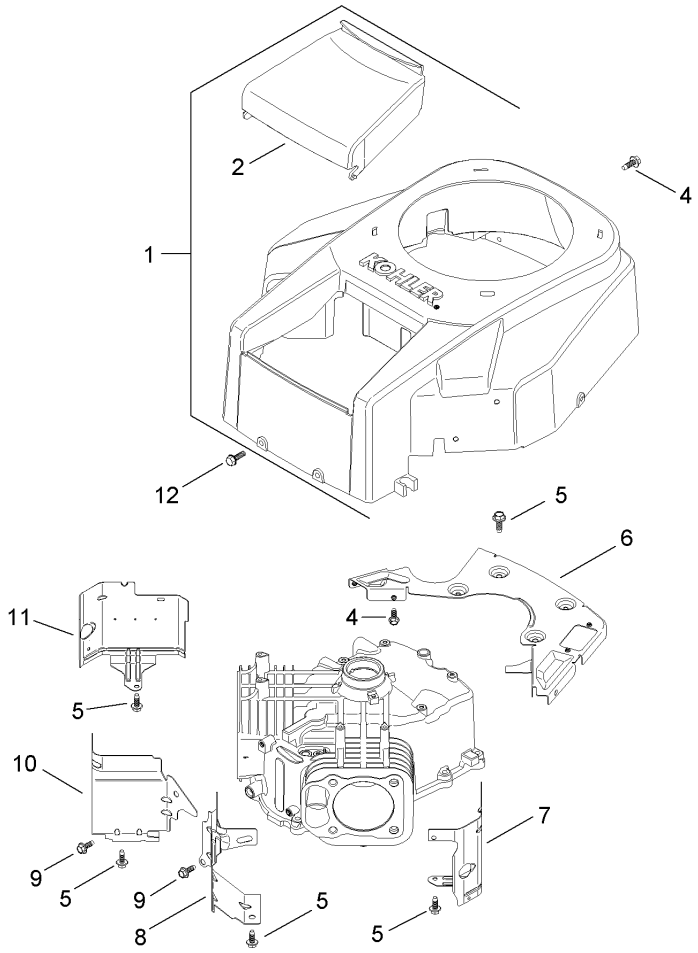
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 24 755 141S | 1 | Plain Valve Cover Kit [qty. 4] (Includes 2-3) |
| ❸2 | 24 153 28S | 1 | O Ring |
| ❸3 | M651030S | 8 | Screw-Hex Flange (M6X1.0X30) |
| ❸4 | 32 318 01S | 1 | No. 1 Cylinder Head ASM |
| ❸5 | 12 755 03S | 8 | Retainer Kit |
| ❸6 | 12 173 01S | 4 | Cap-Valve Spring |
| ❸7 | 24 089 02S | 4 | Spring-Valve |
| ❸8 | 235011S | 4 | Retainer-Spring |
| ❸9 | 66 032 05S | 2 | Seal-Valve Stem |
| ❸10 | 24 017 01S | 2 | Valve-Intake (Standard) |
| ❸10 | 24 017 02S | 2 | Valve-Intake (.25) |
| ❸11 | 24 016 01S | 2 | Valve-Exhaust (Standard) |
| ❸11 | 24 016 02S | 2 | Valve-Exhaust (.25) |
| ❸12 | 32 019 01S | 4 | Tappet |
| ❸13 | 32 411 02S | 4 | Rod-Push |
| ❸14 | 24 841 03S | 2 | Cylinder Head Gasket Kit (Includes head Mounting Hardware And 24 041 49S, 24 153 27S) |
| ❸15 | 32 318 02S | 1 | No. 2 Cylinder Head ASM |
| ❸16 | 32 186 02S | 4 | Arm-Rocker |
| ❸17 | 32 100 04S | 4 | Nut-Hex (M10X0.75) |
| ❸18 | 32 086 03S | 4 | Screw-Set |
| ❸19 | 32 599 01S | 4 | Pivot-Rocker Arm |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸20 | 12 086 16S | 8 | Screw-Hex Flange (M10X1.5X90) |
| ❸21 | 32 086 04S | 4 | Screw-Hex Flange (M6X1.0X45) |
| ❸22 | 32 096 06S | 1 | Valve Cover Breather Kit (Includes 2) |
| ❸23 | 24 445 01S | 1 | Strap-Lifting |
| ❶❸24 | 24 041 49S | 1 | Gasket-Exhaust Manifold |
| ❶❸25 | 24 153 27S | 1 | O Ring-Intake Port |




# Ignition and Electrical Assembly
# Kohler SV720-0011

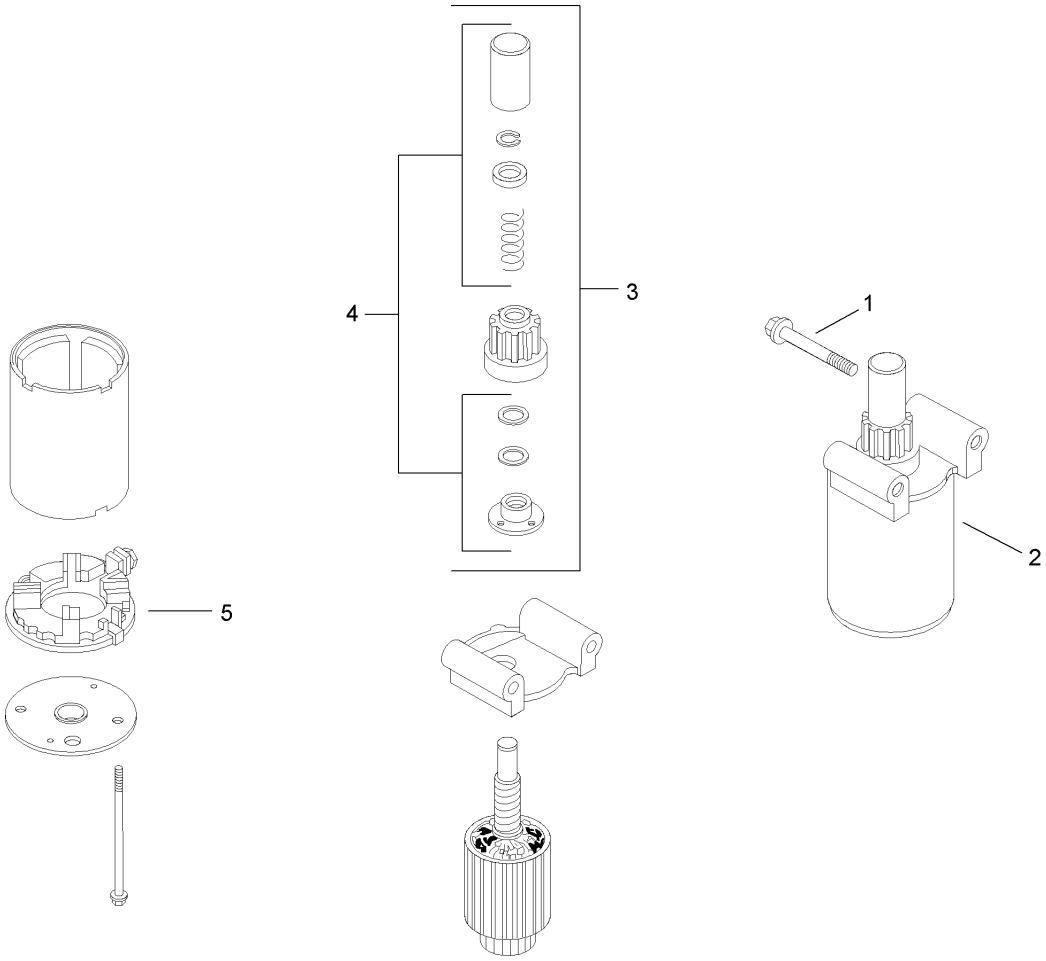
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 32 162 03S | 1 | Screen-Grass |
| ❸2 | 12 086 14S | 1 | Screw-Hex Flange (M10X1.5X45) |
| ❸3 | 12 468 03S | 1 | Washer-Flat (3/8) |
| ❸4 | 20 146 02S | 1 | Plate-Fan Mounting |
| ❸5 | 32 157 01S | 1 | Fan |
| ❸6 | 32 025 08S | 1 | Flywheel |
| ❸7 | X4215S | 1 | Key |
| ❸8 | 236602S | 1 | Connector (3 Contact) |
| ❸9 | M551016S | 2 | Screw-Heavy Hex Flange (M5X0.8X16) |
| ❸10 | 41 403 09S | 1 | Rectifier-Regulator |
| ❸11 | 32 085 01S | 1 | 15 Amp Stator Kit |
| ❸13 | 235173S | 1 | Clip-Cable |
| ❸14 | M548025S | 2 | Screw-Hex Head, Thread Forming (M5X0.8X25) |
| ❹15 | 77-7330 | 1 | Plug-Spark |
| ❸16 | 24 584 01S | 2 | Module-Ignition |
| ❸17 | M545020S | 4 | Screw-Hex Flange, Thread Forming (M5X0.8X20) |
| ❶❸18 | 32 176 04S | 1 | Harness-Wiring |
| ❶❸19 | 25 454 03S | 2 | Tie-Wire |




# Blower Housing and Baffle Assembly
# Kohler SV720-0011

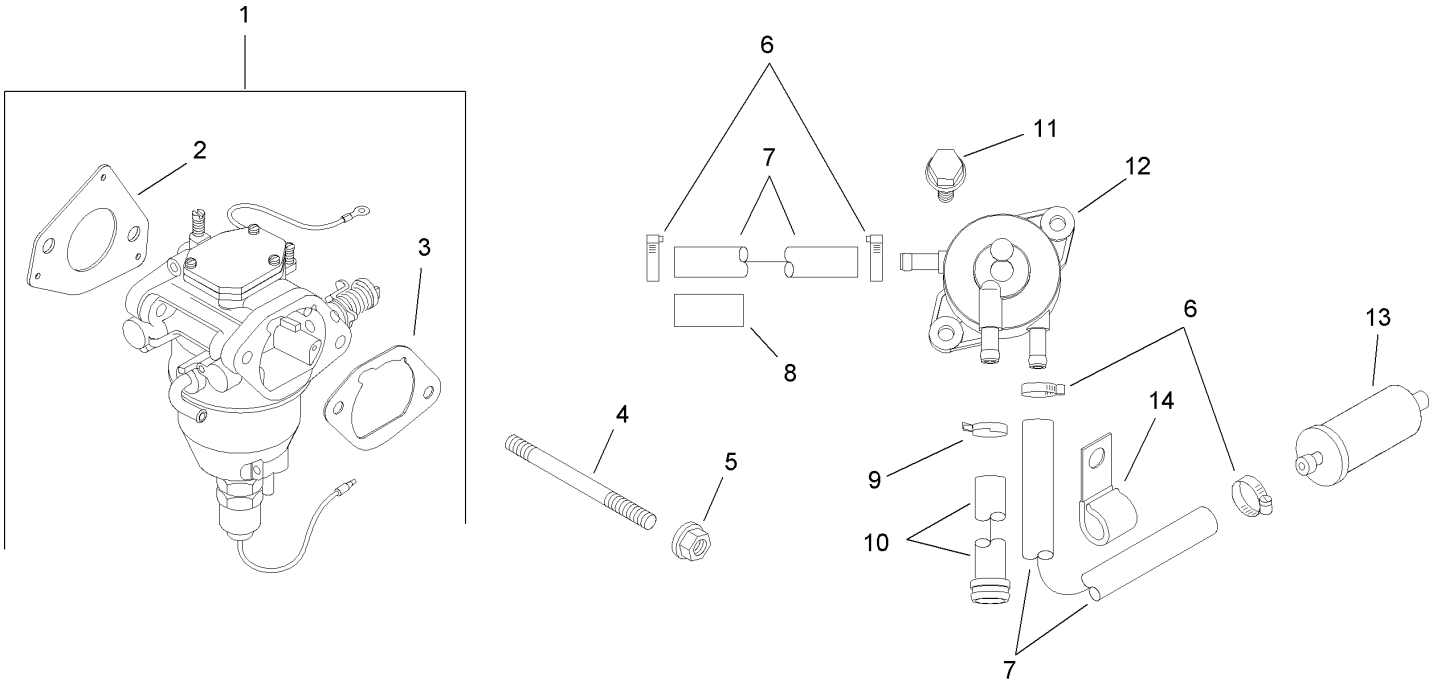
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 32 027 03S | 1 | Housing-Blower (Includes 2 And 41 037 10S) |
| ❸2 | 32 096 08S | 1 | Cover-Air Cleaner |
| ❸4 | M545016S | 6 | Screw-Hex Flange, Thread Forming (M5X0.8X16) |
| ❸5 | M645016S | 8 | Screw-Hex Flange, Thread Forming (M6X1.0X16) |
| ❸6 | 32 146 05S | 1 | Plate-Backing W/Rectifier-Rregulator Opening |
| ❸7 | 32 063 05S | 1 | Baffle-Cylinder Barrel, No. 2 Side |
| ❸8 | 32 063 02S | 1 | Baffle-Valley, No. 2 Side |
| ❸9 | M545010S | 2 | Screw-Hex Flange, Thread Forming (M5X0.8X10) |
| ❸10 | 32 063 03S | 1 | Baffle-Valley, No. 1 Side |
| ❸11 | 32 063 06S | 1 | Baffle-Cylinder Barrel, No. 1 Side |
| ❸12 | 24 086 12S | 2 | Screw-Hex Cap (M6X1.7X18) |
| ❶❸13 | 41 037 10S | 1 | Nameplate-Service |

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




# Starting System Assembly
# Kohler SV720-0011

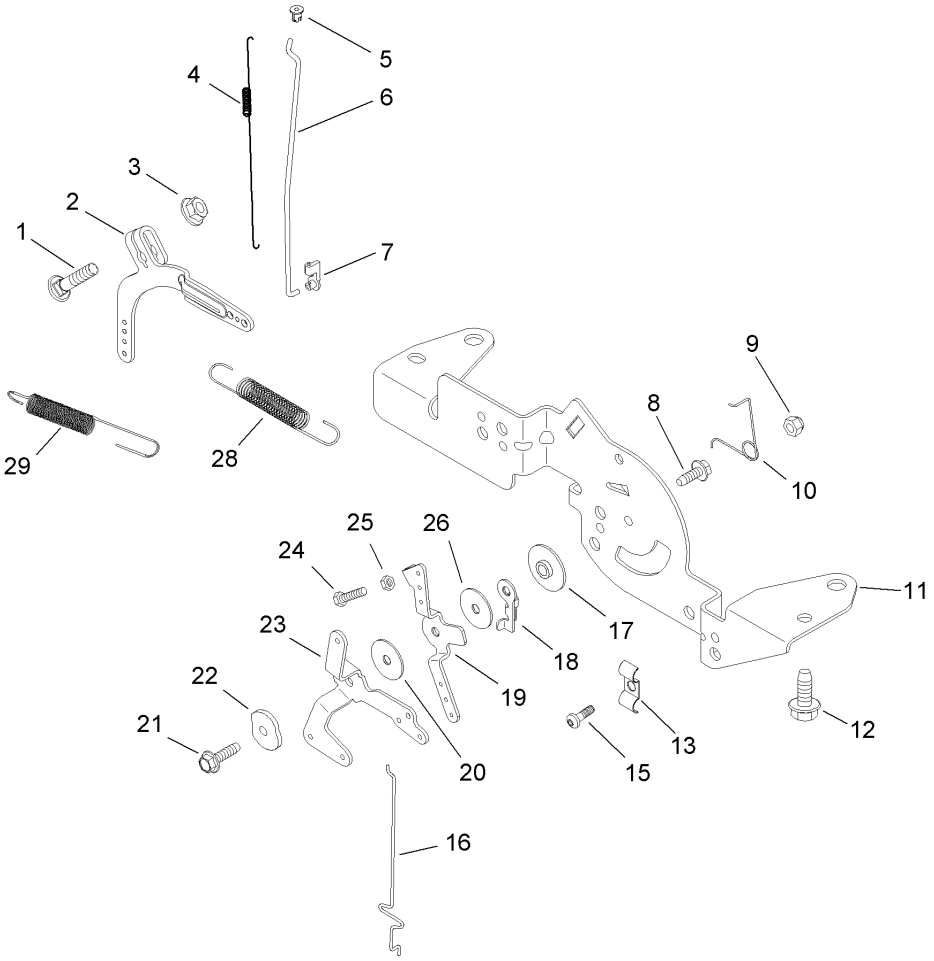
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | M839080S | 2 | Screw-Hex Flange (M8X1.25X70) |
| ❸2 | 32 098 01S | 1 | Starter ASM (Includes 3-5) |
| ❸3 | 12 755 39S | 1 | Drive Kit |
| ❸4 | 12 755 38S | 1 | Drive Parts Kit |
| ❸5 | 12 243 04S | 1 | Commutator-End Cap |




# Fuel System Assembly
# Kohler SV720-0011

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 32 853 03S | 1 | Carburetor Kit W/Gaskets (Includes 2-3) |
| ❸2 | 24 041 52S | 1 | Gasket-Carburetor |
| ❸3 | 24 041 14S | 1 | Gasket-Air Cleaner Base |
| ❸4 | M629105S | 2 | Stud-Carburetor |
| ❸5 | M641060S | 2 | Nut-Hex Flange (M6X1.0) |
| ❸6 | 25 237 14S | 4 | Clamp-Hose |
| ❸7 | 25 111 34S | 2 | Line-Fuel (24 Inch, Cut to needed length) |
| ❸8 | 25 431 10S | 1 | Sleeve-Antiabrasion |
| ❸9 | 25 237 01S | 1 | Clamp-Hose |
| ❸10 | 32 326 02S | 1 | Hose-Fuel Pump |
| ❸11 | 24 086 12S | 2 | Screw-Hex Cap (M6X1.7X18) |
| ❸12 | 24 393 16S | 1 | Pump-Pulse Fuel |
| ❹13 | 98021 | 1 | Filter-Fuel |
| ❸14 | 47 154 01S | 1 | Clip-Cable |
| ❸❺15 | 24 757 36S | 1 | Service Choke Repair Kit |
| ❸❺16 | 24 757 38S | 1 | Service Gasket Repair Kit |
| ❸❺17 | 24 757 44S | 1 | Float Kit W/Gaskets |
| ❸❺18 | 24 757 45S | 1 | Solenoid Valve Kit W/Gaskets |
| ❸❺19 | 24 757 46S | 1 | Overhaul Kit W/Gaskets |
| ❸❻20 | 24 757 18S | 1 | Overhaul Kit W/Gaskets (Includes float kit) |
| ❸❻21 | 24 757 19S | 1 | Service Choke Repair Kit |
| ❸❻22 | 24 757 20S | 1 | Service Gasket Repair Kit |

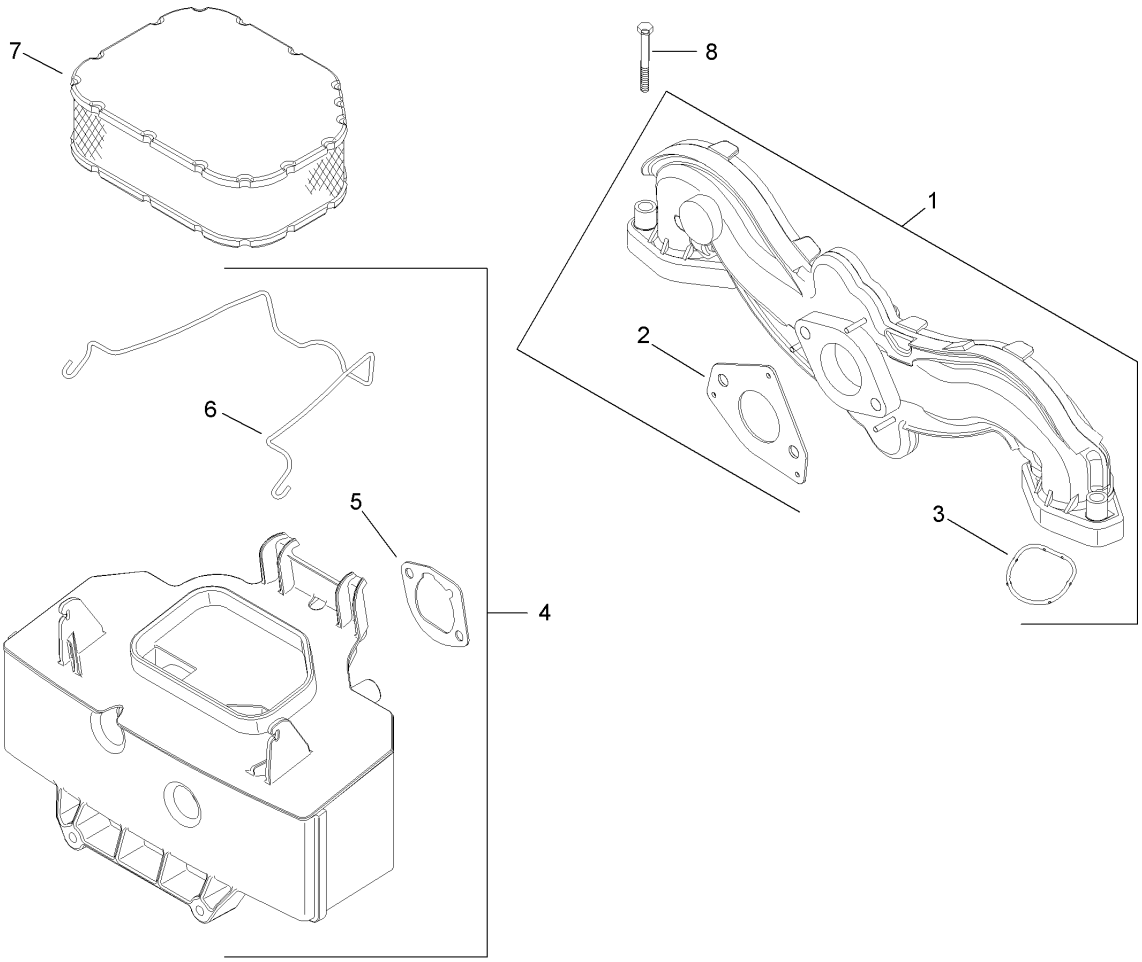
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸❻23 | 24 757 22S | 1 | Solenoid Valve Kit W/Gaskets |




# Engine Control Assembly
# Kohler SV720-0011

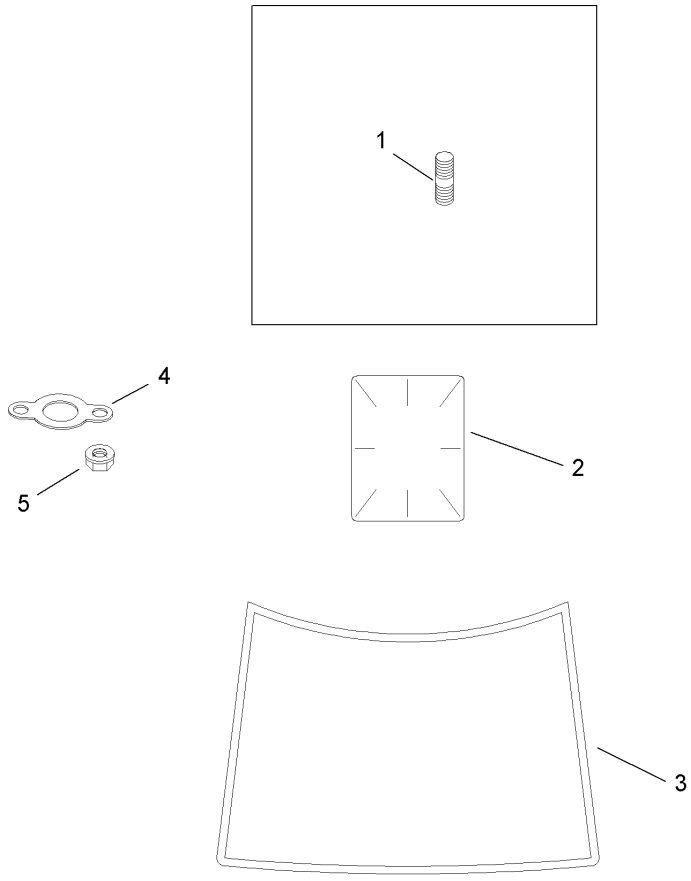
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 24 211 03S | 1 | Bolt-Round Head Square Neck |
| ❸2 | 24 090 33S | 1 | Lever-Governor |
| ❸3 | M641060S | 1 | Nut-Hex Flange (M6X1.0) |
| ❸4 | 24 089 01S | 1 | Spring-Linkage |
| ❸5 | 25 158 08S | 1 | Bushing-Linkage Retaining |
| ❸6 | 24 079 04S | 1 | Linkage-Throttle |
| ❸7 | 25 158 11S | 1 | Bushing-Throttle Linkage |
| ❸8 | M545016S | 1 | Screw-Hex Flange, Thread Forming (M5X0.8X16) |
| ❸9 | M547050S | 1 | Nut-Lock, Hex (M5X0.8) |
| ❸10 | 24 089 03S | 1 | Spring-Choke Return |
| ❸11 | 24 126 161S | 1 | Bracket-Control |
| ❸12 | M645016S | 4 | Screw-Hex Flange, Thread Forming (M6X1.0X16) |
| ❸13 | 47 237 02S | 1 | Clamp-Dual Conduit |
| ❸15 | 24 086 43S | 1 | Screw-Thread Forming |
| ❸16 | 24 079 22 S | 1 | Linkage-Choke |
| ❸17 | 24 112 27S | 1 | Spacer-Control ASM |
| ❸18 | 24 090 47S | 1 | Lever-Throttle Actuator |
| ❸19 | 24 090 13S | 1 | Lever-Throttle Control |
| ❸20 | 24 468 01S | 1 | Washer-Flat (5.5 Mm) |
| ❸21 | M545020S | 1 | Screw-Hex Flange, Thread Forming (M5X0.8X20) |
| ❸22 | 41 468 03S | 1 | Washer-Spring (1/4) |
| ❸23 | 24 090 05S | 1 | Lever-Choke |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸24 | M403025S | 1 | Screw-Hex Head Cap (M4X0.7X25) |
| ❸25 | M446030S | 1 | Nut-Hex (M4X0.7) |
| ❸26 | 24 468 20S | 1 | Washer-Flat |
| ❸28 | 24 089 55S | 1 | Spring-Governor |
| ❸29 | 24 089 25S | 1 | Spring-Governor |




# Air Intake and Flitration Assembly
# Kohler SV720-0011

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 24 164 51S | 1 | Manifold-Intake (Includes 2-3) |
| ❸2 | 24 041 52S | 1 | Gasket-Carburetor |
| ❸3 | 24 153 27S | 2 | O Ring-Intake Port |
| ❸4 | 32 094 03S | 1 | Base-Air Cleaner (Includes 5-6) |
| ❸5 | 24 041 14S | 1 | Gasket-Air Cleaner Base |
| ❸6 | 32 344 02S | 1 | Latch-Air Cleaner Element |
| ❹7 | 98019 | 1 | Element-Air Cleaner |
| ❸8 | M651040S | 4 | Screw-Hex Flange (M6X1.0X40) |




Artwork is representative.

Actual labels may differ depending on model and specification number.

# Exhaust Stud, Gasket and Decal Assembly
# Kohler SV720-0011

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❸1 | 25 072 04S | 4 | Stud (M8X1.25X33) |
| ❸2 | 25 113 39S | 1 | Decal-Clear Laminate |
| ❸3 | 32 113 12S | 1 | Decal-22 Hp |
| ❸4 | 24 041 49S | 1 | Gasket-Exhaust Manifold |
| ❸5 | M841080S | 4 | Nut-Hex Flange (M8X1.25) |
| ❶❸6 | 32 522 03 | 1 | Short Block |
| ❶❸7 | 32 755 01S | 1 | Overhaul Kit |

# Attachments and Accessories

## For 13AP60RP744 - LX500 Lawn Tractor

| Product Name | Model/Part |
|---|---|
| Washout Port Kit | 112-5803 |
| 42 Inch Two-Stage Snowthrower | 190-032-101 |
| 50 Inch Triple Bagger | 190-192-190 |
| 46 Inch Front Blade | 190-833-000 |
| 8 Inch Rear Wheel Weight Kit | 59159 |
| Spark Plug | 77-7330 |
| 50 Inch Mulch Kit | 77220 |
| 10 cu. ft. Dump Cart | 79901 |
| 10 cu. ft. Poly Dump Cart | 79935 |
| Folding Loading Ramp | 79949 |
| Sweeper | 79985 |
| Tire Chain Kit | 82722 |
| Filter-Air | 98019 |
| Filter-Oil | 98020 |
| Filter-Fuel | 98021 |
| Blade Kit (3 Blades, 50 Inch Decks) | 98024 |


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