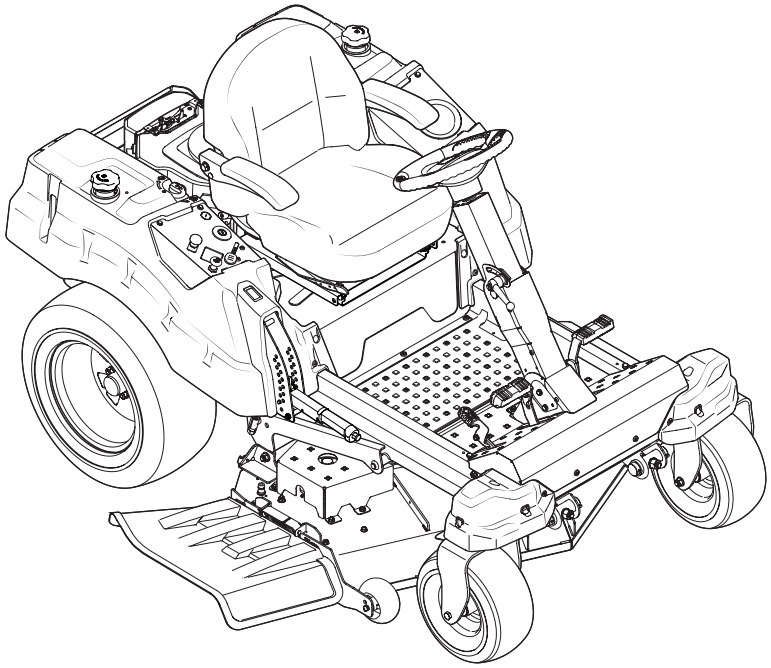
Cub Cadet®

# Illustrated Parts Manual



## ZForce-SZ 48/60 Commercial

**CUB CADET LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-0019**

Printed In USA

Form No. 769-09652
January 13, 2014

# To The Owner

## Thank You

Thank you for purchasing a Cub Cadet Zero-Turn Tractor. It was carefully engineered to provide excellent performance when properly operated and maintained.

All information in this manual is relative to the most recent product information available at the time of printing. Please be aware that this Illustrated Part's Manual may cover a range of product specifications for various models.

Components listed and/or illustrated in this manual may not be applicable to all models. We reserve the right to change product specifications, designs and equipment without notice and without incurring obligation.

Throughout this manual, all references to *right* (RH) and *left* (LH) are observed from the operating position.

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## Record Product Information

To ease in ordering replacement parts, please locate the model plate on the equipment and record the information in the provided area to the right. You can locate the model plate by looking beneath the seat.

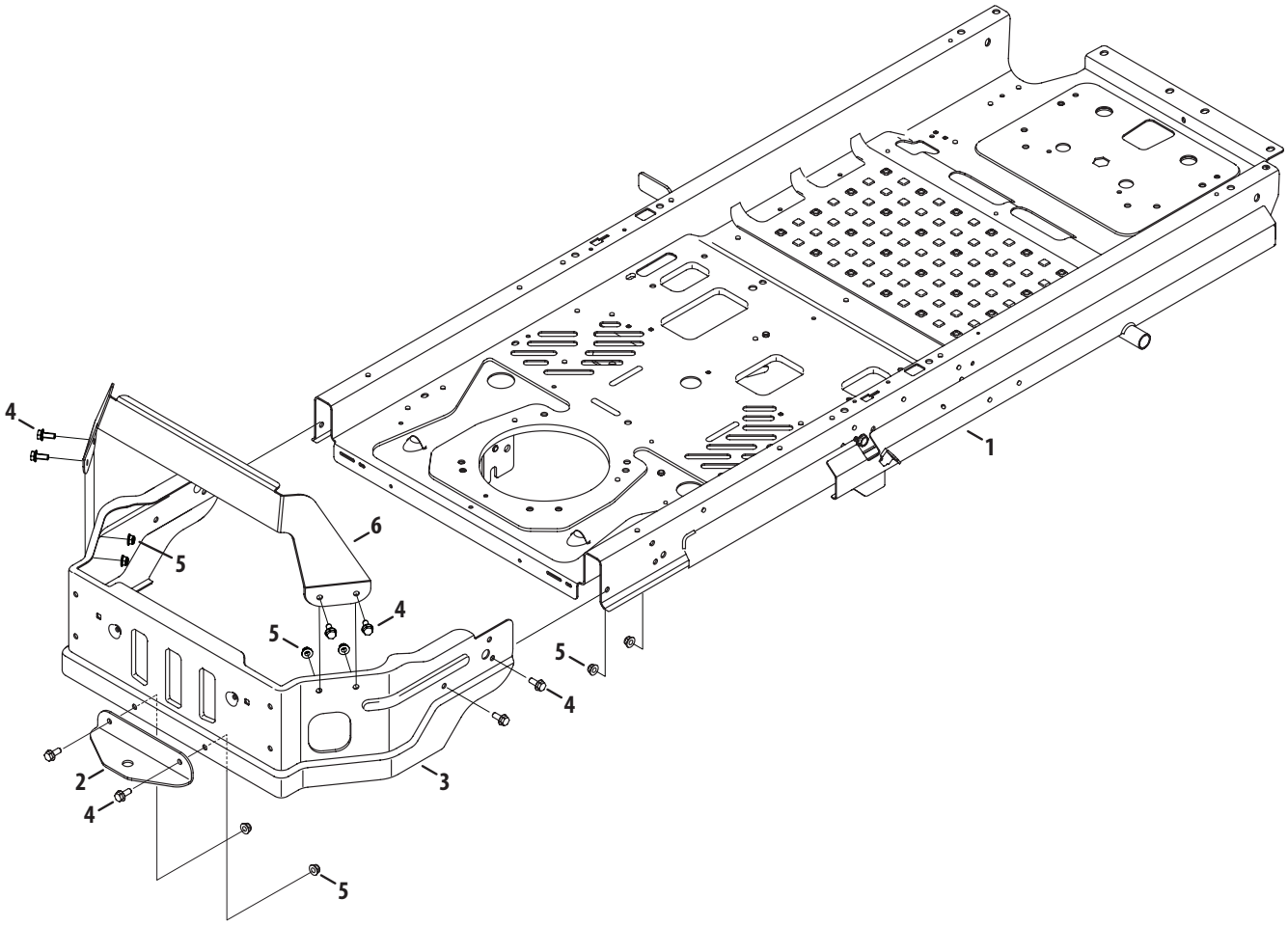
**Model Number**

**Serial Number**

## Painted Parts

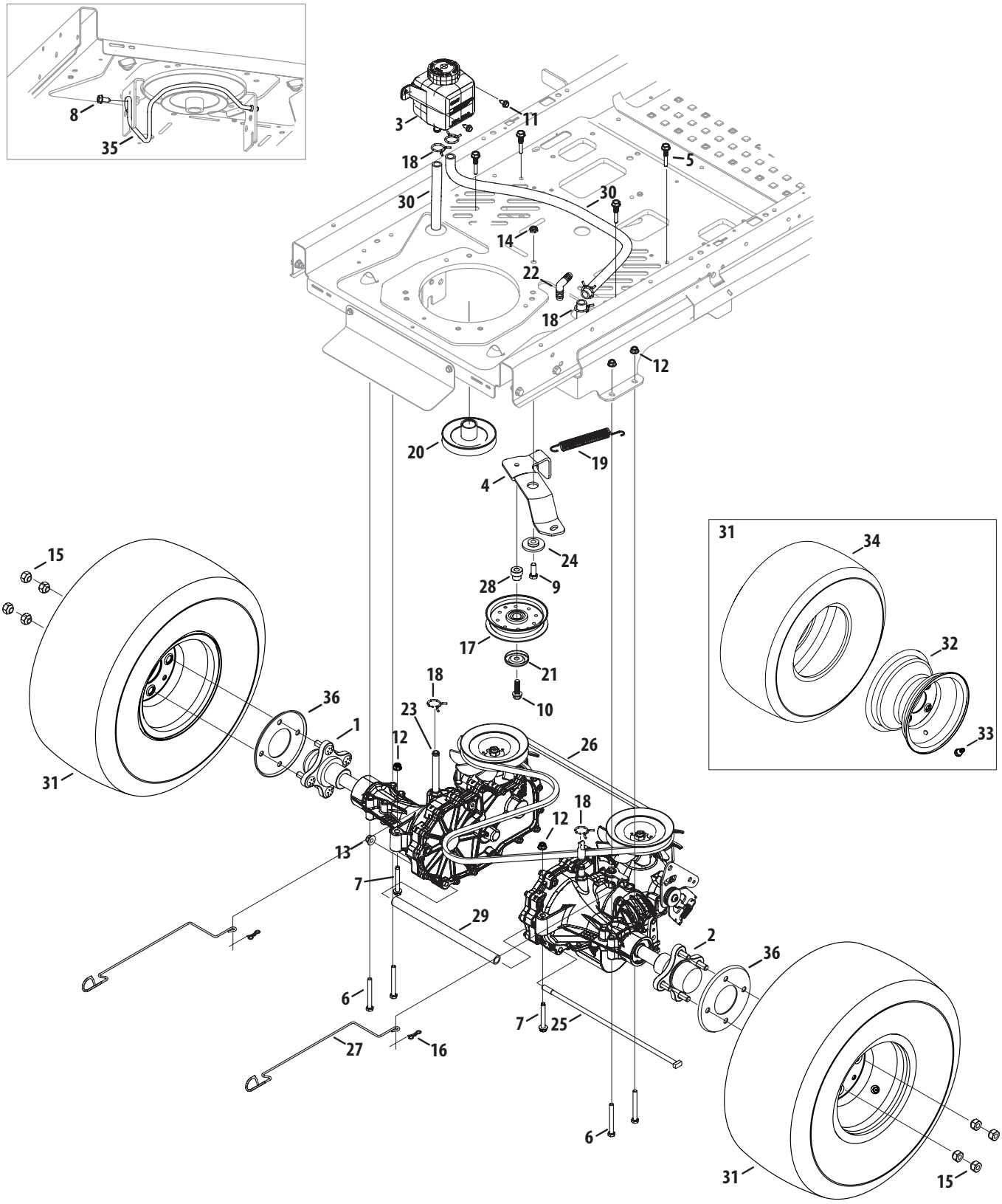
When ordering painted service parts, a four digit color suffix must be added to the part number (e.g. 783-XXXXX-0637). Please refer to the table below for current color codes:

| | |
|---|---|
| 0637 | Black |
| 4021 | Yellow (Cub Cadet) |
| 0499 | Beige (Cub Cadet) |
| 0685 | Blue (Cub Cadet) |
| 0691 | Black Jack (Cub Cadet Commercial) |



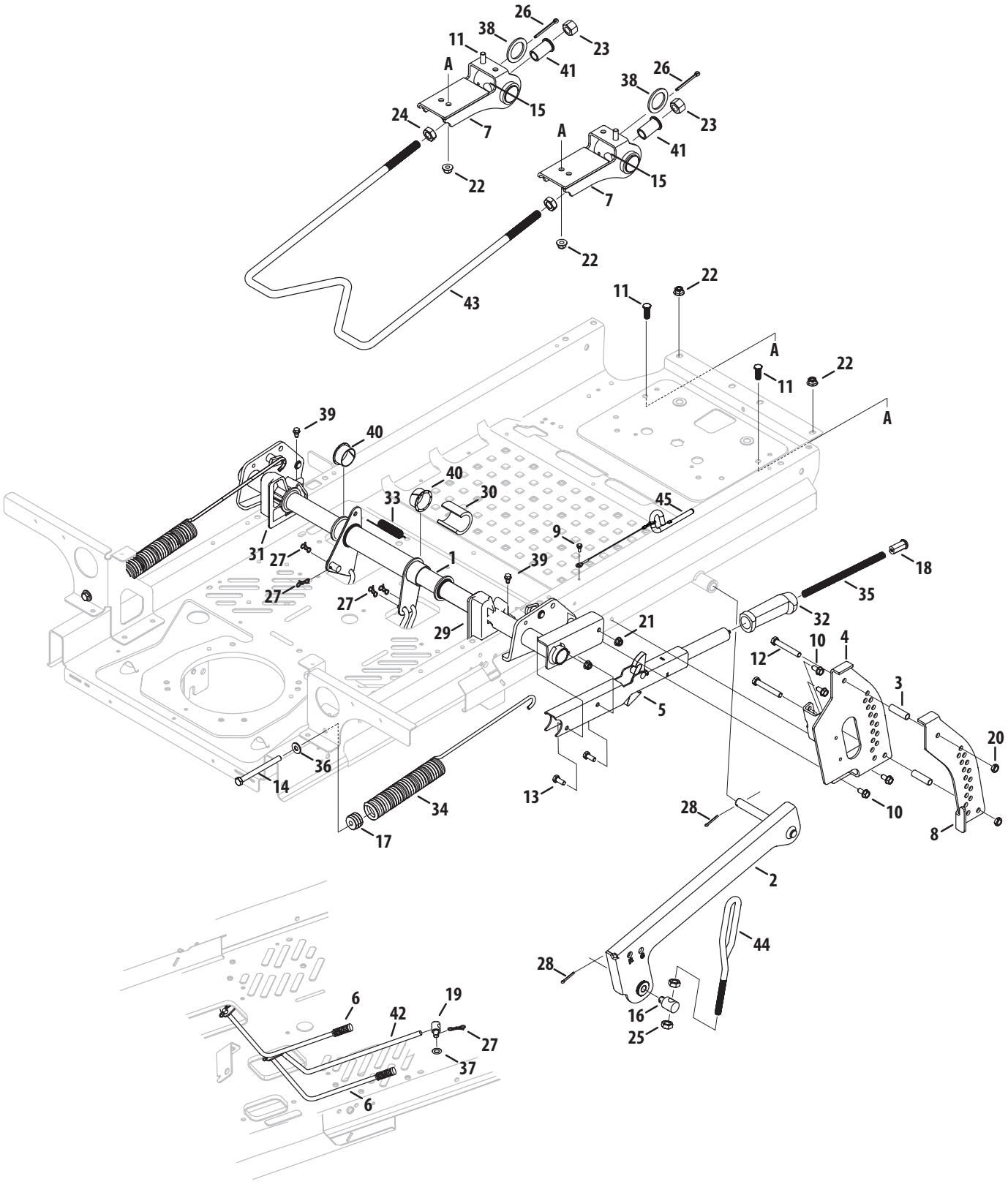

| Ref | Part Number | Description |
|---|---|---|
| 1 | 603-04982 | Frame Assembly |
| 2 | 703-07543C | Hitch Bracket |
| 3 | 703-09302A | Rear Bumper |
| 4 | 710-04043 | Screw, 5/16-18, Hexflange |
| 5 | 712-04063 | Flange Lock Nut, 5/16-18 |
| 6 | 703-09584 | Upper Bumper Bracket |

# Drive System



| Ref. | Part Number | Description |
|---|---|---|
| 1 | 918-06002B | Transmission Assembly, LH |
| 2 | 918-06003B | Transmission Assembly, RH |
| 3 | 631-04286 | Expansion Tank Assembly |
| 4 | 703-08605 | Idler Bracket |
| 5 | 711-06112 | Keeper Rod, .25 x 1.535 |
| 6 | 710-0176 | Hex Screw, 5/16-18 x 2.75 |
| 7 | 710-04389 | Screw, TT, 5/16-18 x 2.25 |
| 8 | 710-04484 | Hex Washer Screw, 5/16-18 x .750 |
| 9 | 710-0514 | Hex Screw, 3/8-16 x 1.00 |
| 10 | 710-1315 | Hex Washer Screw, 3/8-16 x 1.250 |
| 11 | 710-1652 | Hex Washer Screw, 1/4-20 x .625 |
| 12 | 712-04063 | Flange Lock Nut, 5/16-18 |
| 13 | 712-04065 | Flange Lock Nut, 3/8-16 |
| 14 | 912-3020 | Jam Lock Nut, 3/8-16 |
| 15 | 712-3050 | Lug Nut, 7/16-14 |
| 16 | 714-04040 | Bow-Tie Cotter Pin |
| 17 | 756-05042 | Idler Pulley, 4.25 Dia. |
| 18 | 726-04118 | Hose Clamp, .875 |
| 19 | 732-04229 | Extension Spring, .75 Dia. x 6.02 |
| 20 | 756-05001 | Engine Pulley |
| 21 | 783-08389 | Pulley Cap |
| 22 | 737-04342 | Elbow, 90 |
| 23 | 737-05023 | Fitting, 9/16, Barb |
| 24 | 738-04162C | Shoulder Spacer, .884 x .190 |
| 25 | 738-04251A | Rod, .337 Dia. x 14.75 LG |
| 26 | 954-04317A | Belt, A-Type x 67.0 |
| 27 | 747-05657A | Bypass Rod |
| 28 | 748-05029 | Shoulder Spacer |
| 29 | 750-06147A | Spacer, .75 OD x 11.31 LG |
| 30 | 751-14485-32 | Fuel Hose, 1/2 ID |
| 31 | 634-05114 | Complete Wheel, 22 x 13-6.5 |
| 32 | 634-05112-0499 | Rim Only |
| 33 | 934-0255 | Valve Tubeless |
| 34 | 734-04580 | Tire Only |
| 35 | 747-06172 | Engine Keeper Rod |
| 36 | 703-06936 | Reinforcement Plate |

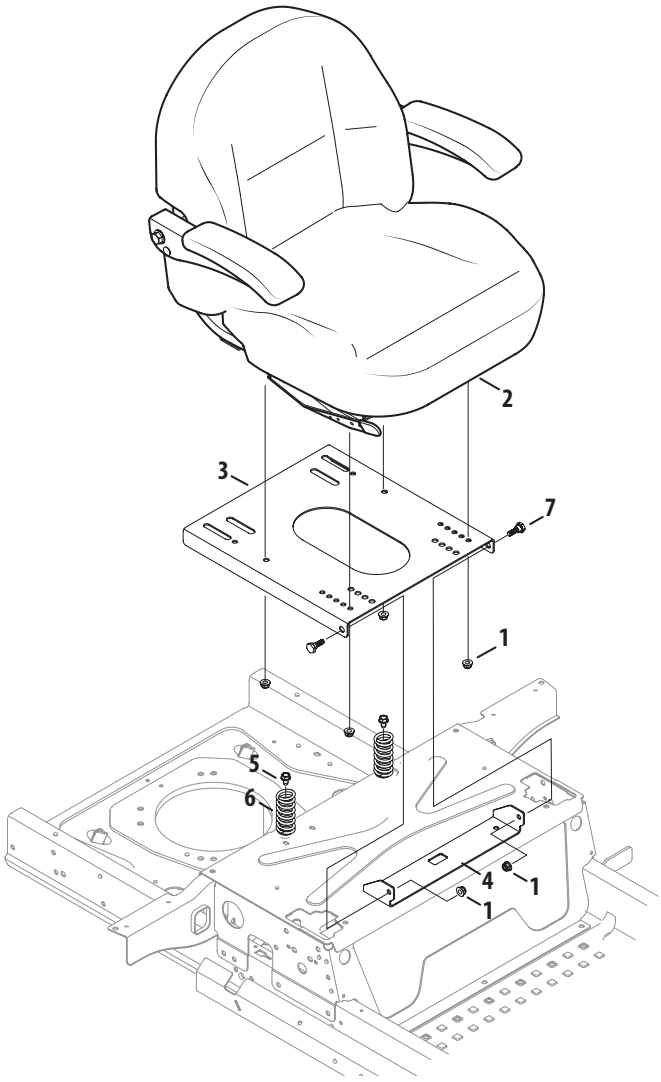
# Deck Lift


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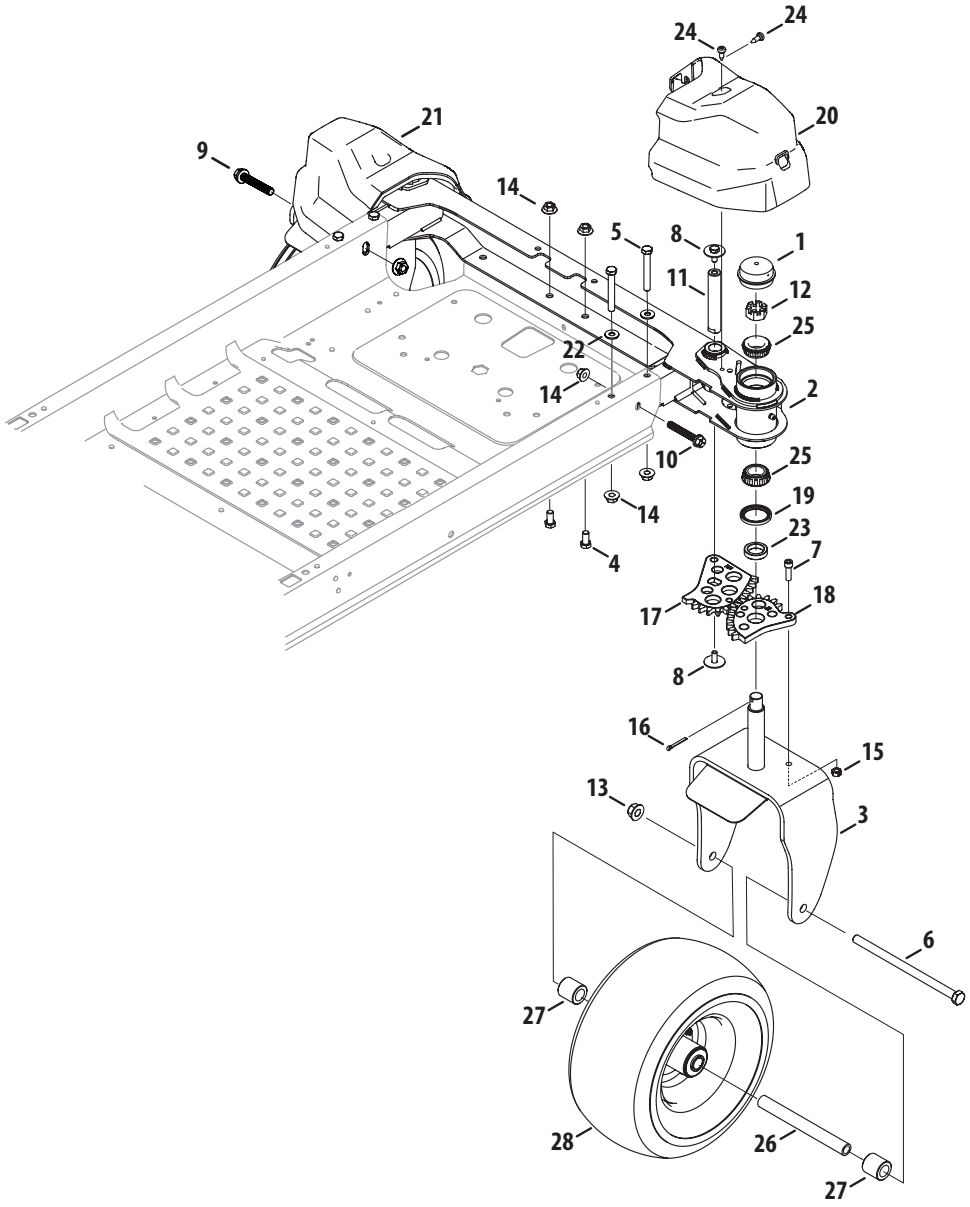
| Ref | Part Number | Description |
|---|---|---|
| 1 | 603-04973 | Deck Lift Shift Assembly |
| 2 | 603-05086 | Lift Arm, RH |
| | 603-05087 | Lift Arm, LH |
| 3 | 750-06031 | Spacer, .386 x .63 x 1.75 |
| 4 | 603-05092 | Index Bracket Assembly |
| 5 | 903-05143 | Latch Handle Assembly |
| 6 | 647-05027 | Brake Rod Assembly |
| 7 | 703-09306 | Deck Hanger Bracket |
| 8 | 703-09309A | Outer Index Bracket |
| 9 | 910-0224 | Screw, #10-16, .50 |
| 10 | 710-04484 | Hex Washer Screw, 5/16-18 x .750 |
| 11 | 710-0514 | Hex Screw, 3/8-16 x 1.00 |
| 12 | 710-0859 | Hex Head Screw, 3/8-16 x 2.50 |
| 13 | 710-3008 | Hex Cap Screw, 5/16-18 x .75 |
| 14 | 710-3279 | Hex Screw, 3/8-16 x 4.25 |
| 15 | 711-06216A | Pivot Pin, 1.25 |
| 16 | 711-06284 | Ferrule, .496 x .528 |
| 17 | 711-0635 | Spring Insert |
| 18 | 711-0642A | Handle Button |
| 19 | 911-0832 | Ferrule, 3/8-24 x .375 |
| 20 | 712-0266A | Jam Lock Nut, 3/8-16 |
| 21 | 712-04063 | Flange Lock Nut, 5/16-18 |
| 22 | 712-04217 | Flange Lock Nut, 3/8-16 |

| Ref | Part Number | Description |
|---|---|---|
| 23 | 712-05045A | Nylock Nut, 5/8-11 |
| 24 | 912-3015 | Jam Nut, 5/8-11 |
| 25 | 912-3048 | Nut, Jam, 1/2-13 |
| 26 | 714-0211 | Cotter Pin, 3/16 x 2.0 |
| 27 | 714-04040 | Bow-Tie Cotter Pin |
| 28 | 914-0470 | Cotter Pin 1/8 x 1.25 |
| 29 | 731-09683 | Deck Lift Bracket |
| 30 | 731-09687 | Spacer, 1.375 Shaft |
| 31 | 731-09707 | Deck Lift Bracket, LH |
| 32 | 731-3158 | Grip, Deck Lift Handle |
| 33 | 732-04587 | Extension Spring, .63 Dia. x 4.95 LG |
| 34 | 732-05096 | Extension Spring, 1.485 OD x 17.58 |
| 35 | 732-3097 | Spring, Compression, .4 x 8.52 |
| 36 | 736-0262 | Flat Washer, .385 x .870 x .092 |
| 37 | 936-0314 | Washer, .375 x .700 x .030 |
| 38 | 736-05070 | Flat Washer, 1.875 x 1.38 x .097 |
| 39 | 738-04278 | Shoulder Screw, .500 x 1/4-20 |
| 40 | 741-05059 | Flange Bearing, 1.38 x 1.75 x .50 |
| 41 | 741-05075A | Flange Bearing, .875 x .702 x 1.10 |
| 42 | 747-05592A | Brake Rod |
| 43 | 747-05725A | Deck Hanger Rod, 5/8 |
| 44 | 747-06259A | Lift Adjust Link |
| 45 | 747-06355 | Lock Rod, .375 |

# Seat Adjustment



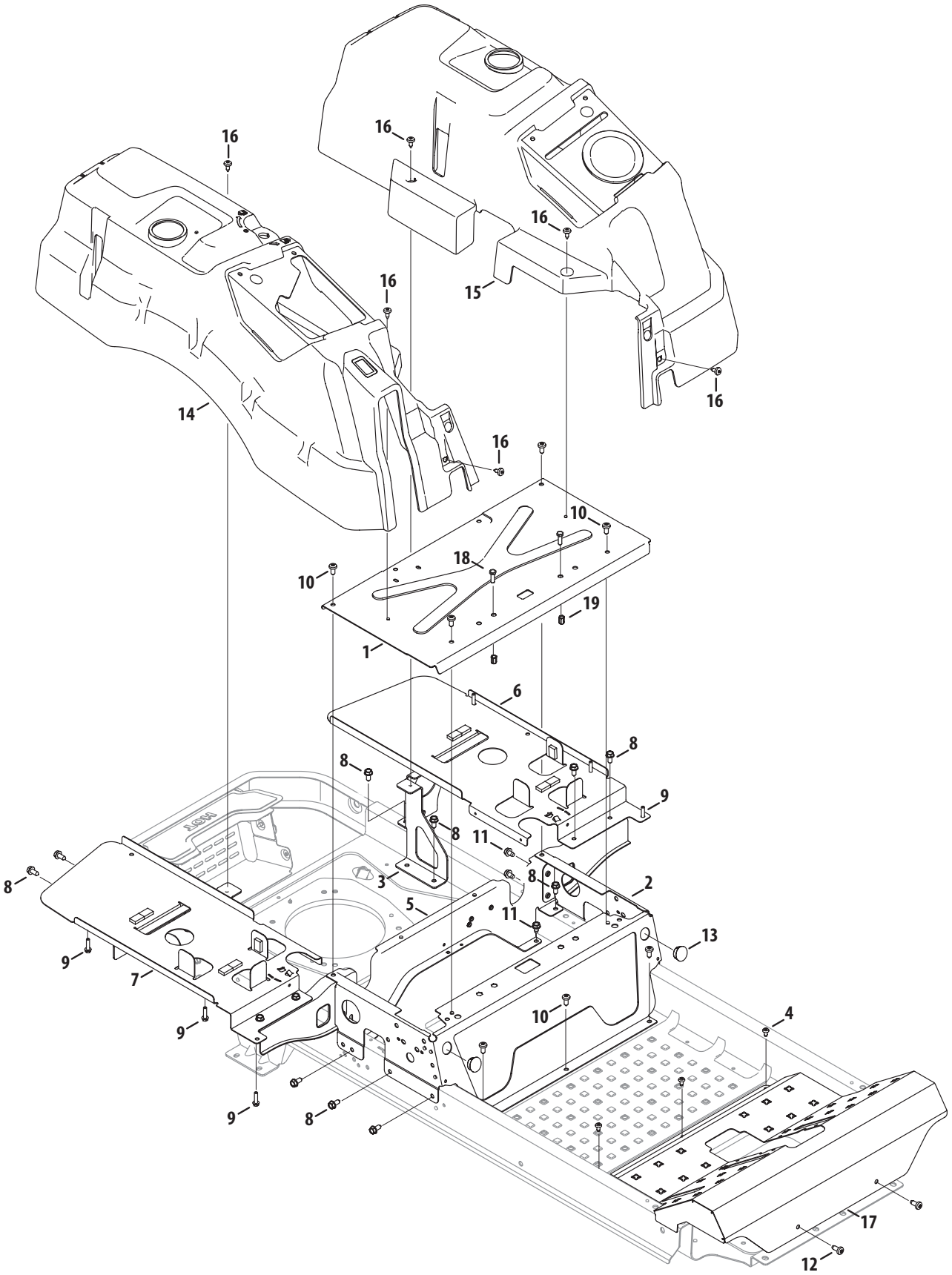

| Ref. | Part Number | Description |
|---|---|---|
| 1 | 712-04063 | Flange Lock Nut, 5/16-18 |
| 2 | 757-05005A | Seat |
| 3 | 703-09603 | Seat Plate |
| 4 | 703-09633 | Seat Bracket |
| 5 | 710-1260A | Hex Washer Screw, 5/16-18 x .750 |
| 6 | 732-04035 | Compression Spring, 1.28 x 3.125 |
| 7 | 938-0296 | Shoulder Screw, 5/16-18 x .437 x .268 |




| Ref. | Part Number | Description |
|---|---|---|
| 1 | 01006347 | Cap |
| 2 | 603-05066 | Front Axle |
| 3 | 603-05075 | Caster Wheel Bracket |
| 4 | 710-0216 | Hex Cap Screw, 3/8-16 x .75 |
| 5 | 710-04656 | Screw, 3/8-16 x 2.75 |
| 6 | 710-04999 | Hex Cap Screw, 1/2-13 x 8.50 |
| 7 | 710-05398 | Socket Head Screw, 5/16-18 x 1.00 |
| 8 | 710-06041 | Hex Cap Screw, 5/16-18 x .75 |
| 9 | 710-06045 | Hex Flange Screw, 3/8-16 x 2.25 |
| 10 | 710-06093 | Hex Flange Screw, 3/8-16 x 2.00 |
| 11 | 711-06081A | Pivot Gear Steering Shaft |
| 12 | 712-0359 | Slotted Nut, 3/4-16 |
| 13 | 712-04150 | Flange Lock Nut, 1/2-13 |
| 14 | 712-04217 | Flange Lock Nut, 3/8-16 |

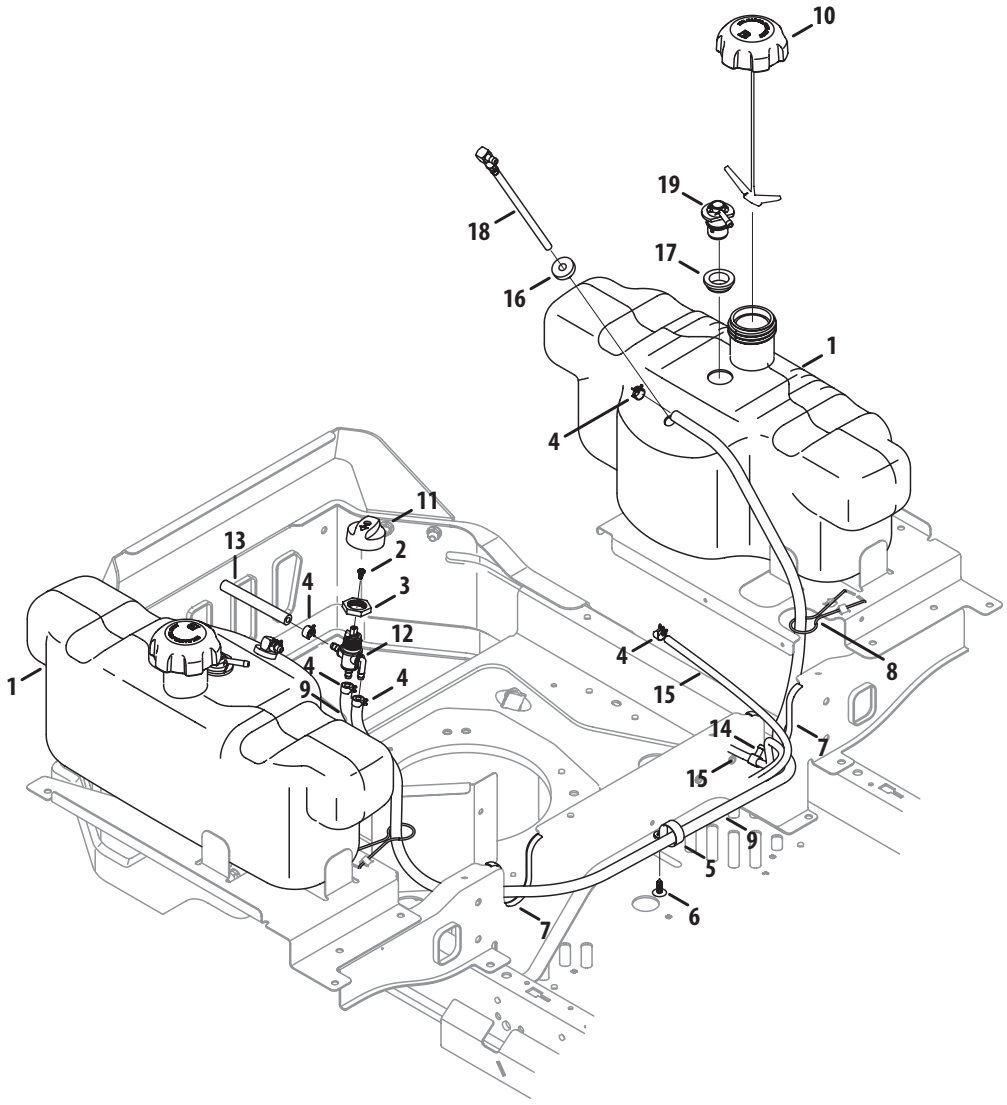
| Ref. | Part Number | Description |
|---|---|---|
| 15 | 912-3009 | Hex Lock Nut, 5/16-18 |
| 16 | 714-0162 | Cotter Pin, 5.32 x 1.25 |
| 17 | 717-04952 | 12-Tooth Variable Gear |
| 18 | 717-05133 | 13-Tooth Variable Spur Gear |
| 19 | 721-04656 | Seal, 35 x 47 x 5 |
| 20 | 731-09291A | Axle Cover, RH |
| 21 | 731-09320A | Axle Cover, LH |
| 22 | 736-0262 | Flat Washer, .385 x .870 x .092 |
| 23 | 750-06085 | Seal, 1.378 x .984 x .329 |
| 24 | 738-04549A | Shoulder Screw, 1/4-20 |
| 25 | 741-05055 | Bearing, 47mm x 25mm x 15mm |
| 26 | 750-05351 | Spacer, .51 ID x .75 OD x 7.10 |
| 27 | 750-05352 | Hub, .76 x 1.23 x 1.25 |
| 28 | 634-04623A | Wheel Assembly, 13 x 6.5 x 6 |

# Operator's Platform



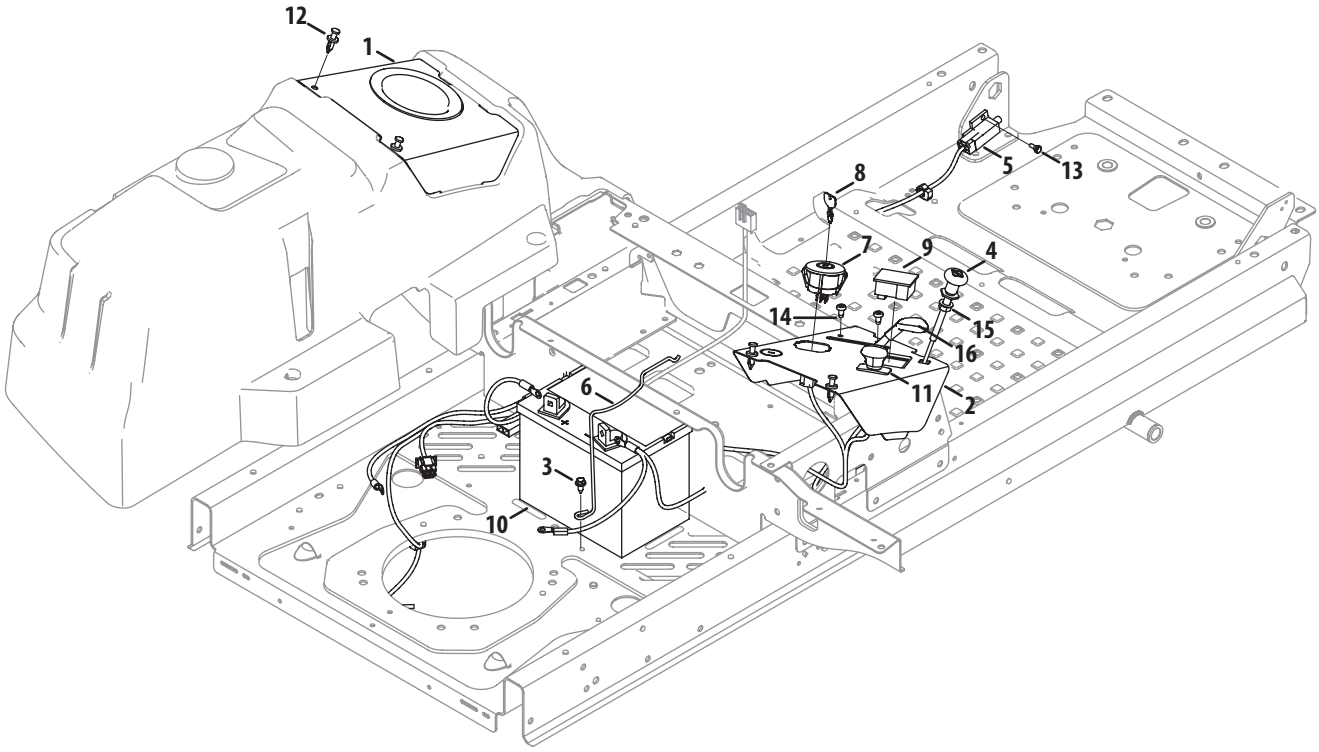
| Ref. | Part Number | Description |
|---|---|---|
| 1 | 703-09186B | Seatbox Plate |
| 2 | 703-09320 | Seat Frame |
| 3 | 703-09326 | Rear Support Bracket, LH |
| | 703-09330 | Rear Support Bracket, RH |
| 4 | 710-04483 | Screw, 1/4-20 x .50 |
| 5 | 703-09332A | Rear Seatbox Brace |
| 6 | 703-09404A | Tank Support Plate, LH |
| 7 | 703-09775 | Tank Support Plate, RH |
| 8 | 710-04484 | Hex Washer Screw, 5/16-18 x .750 |
| 9 | 710-05109 | Hex Washer Screw, 5/16-14 x 1.00 |
| 10 | 710-05424 | Self Tapping Screw, 5/16-18 x .750 |
| 11 | 710-0607 | Hex Washer Screw, 5/16-18 x .50 |
| 12 | 710-1611B | Screw, 5/16-18 x .75 |
| 13 | 731-09477 | Plastic Plug |
| 14 | 931-09529 | RH Console |
| 15 | 931-09543 | LH Console |
| 16 | 738-04549A | Shoulder Screw, 1/4-20 |
| 17 | 603-05093 | Floor Board, Fab |
| 18 | 710-0643 | Hex Cap Screw, 5/16-18 x 1.00 |
| 19 | 728-04068 | Nut, 5/16-18 |

# Fuel Tank




| Ref. | Part Number | Description |
|---|---|---|
| 1 | 951-05137 | Fuel Tank |
| 2 | 710-06152 | Screw, M4-0.7 x 8mm |
| 3 | 712-05048 | Nut, 3 Way Select |
| 4 | 726-0205 | Hose Clamp, .490 Dia. |
| 5 | 726-04119 | Hose Clamp, 1.0 |
| 6 | 726-3046 | Ratchet Clip, .250 |
| 7 | 731-0511 | Trim Strip |
| 8 | 747-06306 | Tank Support Rod |
| 9 | 751-10349-54 | Fuel Hose, Low Permeation, 1/4 |
| 10 | 951-12179B | Fuel Cap |

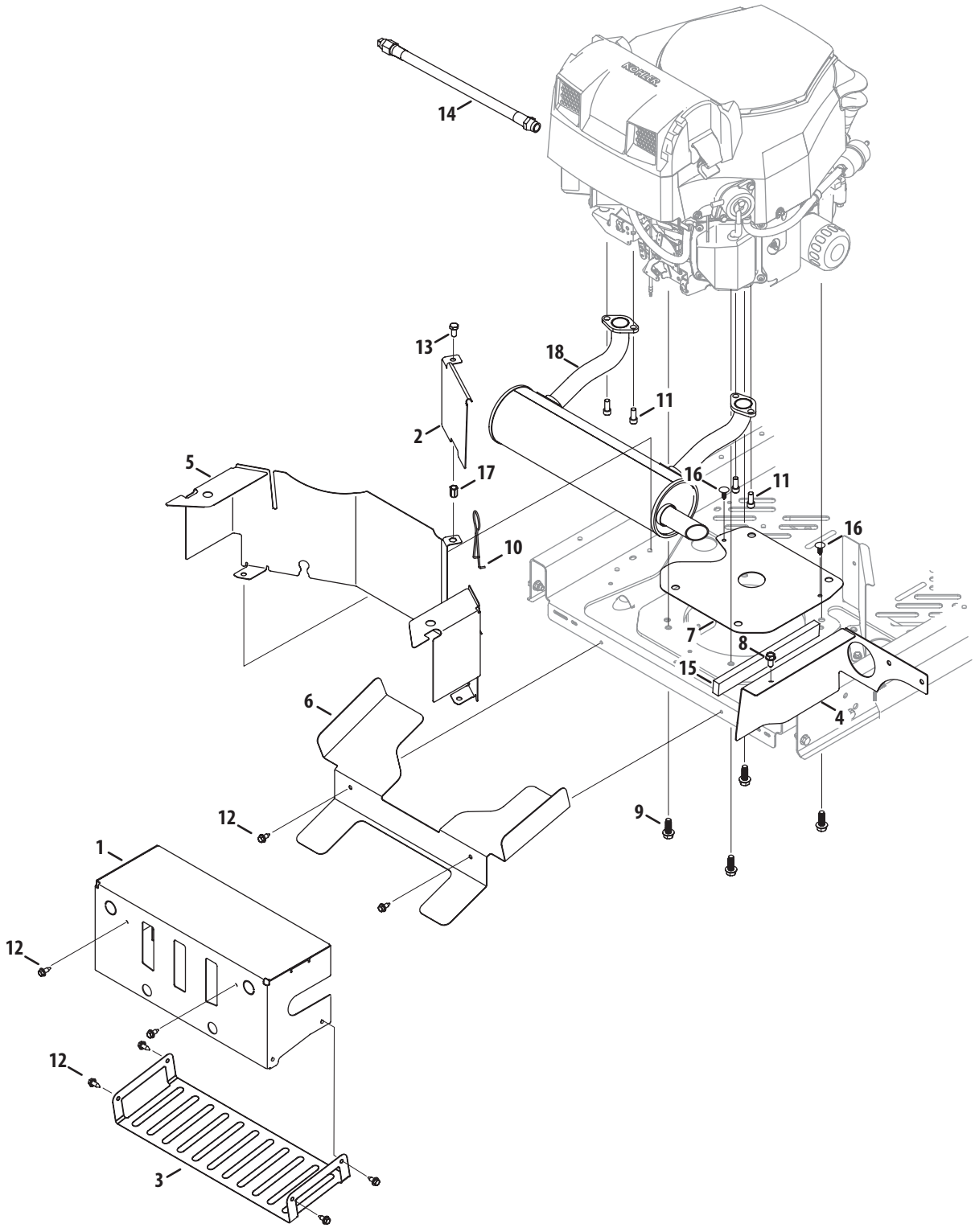
| Ref. | Part Number | Description |
|---|---|---|
| 11 | 951-14488 | Fuel Cap, 3 Way |
| 12 | 751-14526 | Fuel Switch |
| 13 | 751-10349-6 | Fuel Hose, Low Permeation, 1/4 |
| 14 | 737-04341 | Tee Fitting |
| 15 | 751-12089-65 | Vent Hose |
| 16 | 935-0149 | Fuel Tank Bushing |
| 17 | 735-04081 | Rubber Grommet |
| 18 | 751-10442 | Fuel Pickup Fitting |
| 19 | 751-12118 | Rollover Valve |




| Ref. | Part Number | Description |
|---|---|---|
| 1 | 703-09338A | Console Cover, LH |
| 2 | 703-09337A | Console Cover, RH |
| 3 | 710-1652 | Hex Washer Screw, 1/4-20 x .625 |
| 4 | 946-04214 | Choke Cable |
| 5 | 725-04363 | Interlock Switch |
| 6 | 747-05685 | Battery Rod |
| 7 | 925-04228 | Key Switch |
| 8 | 625-05000 | Key, Assembly |
| 9 | 925-06154 | Hour Meter/Service Minder |

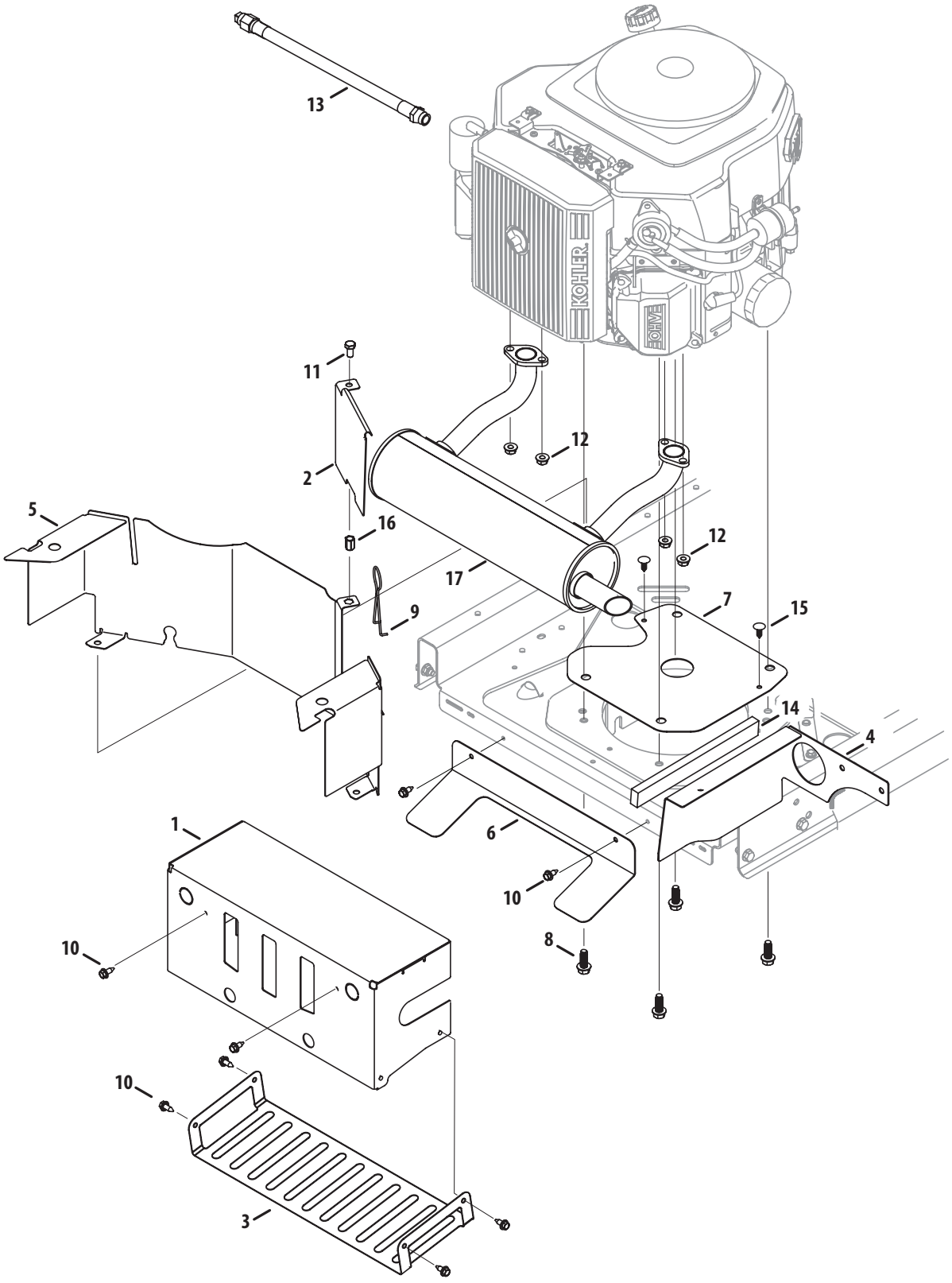
| Ref. | Part Number | Description |
|---|---|---|
| 10 | 925-1707D | Battery |
| 11 | 925-3233 | Electric PTO Switch |
| 12 | 728-0199 | Plastic Rivet |
| 13 | 738-04237A | Shoulder Screw, #10-32 x .500 |
| 14 | 710-05070 | Screw, 1/4-20 x .50 |
| 15 | 912-3005 | Flange Lock Nut, 3/8-16 |
| 16 | 946-05133 | Throttle Cable, Confidant |
| | 946-05101 | Throttle Cable, Command |
| — | 925-06172 | Harness Assembly |

# Engine Accessories (Kohler Confidant)



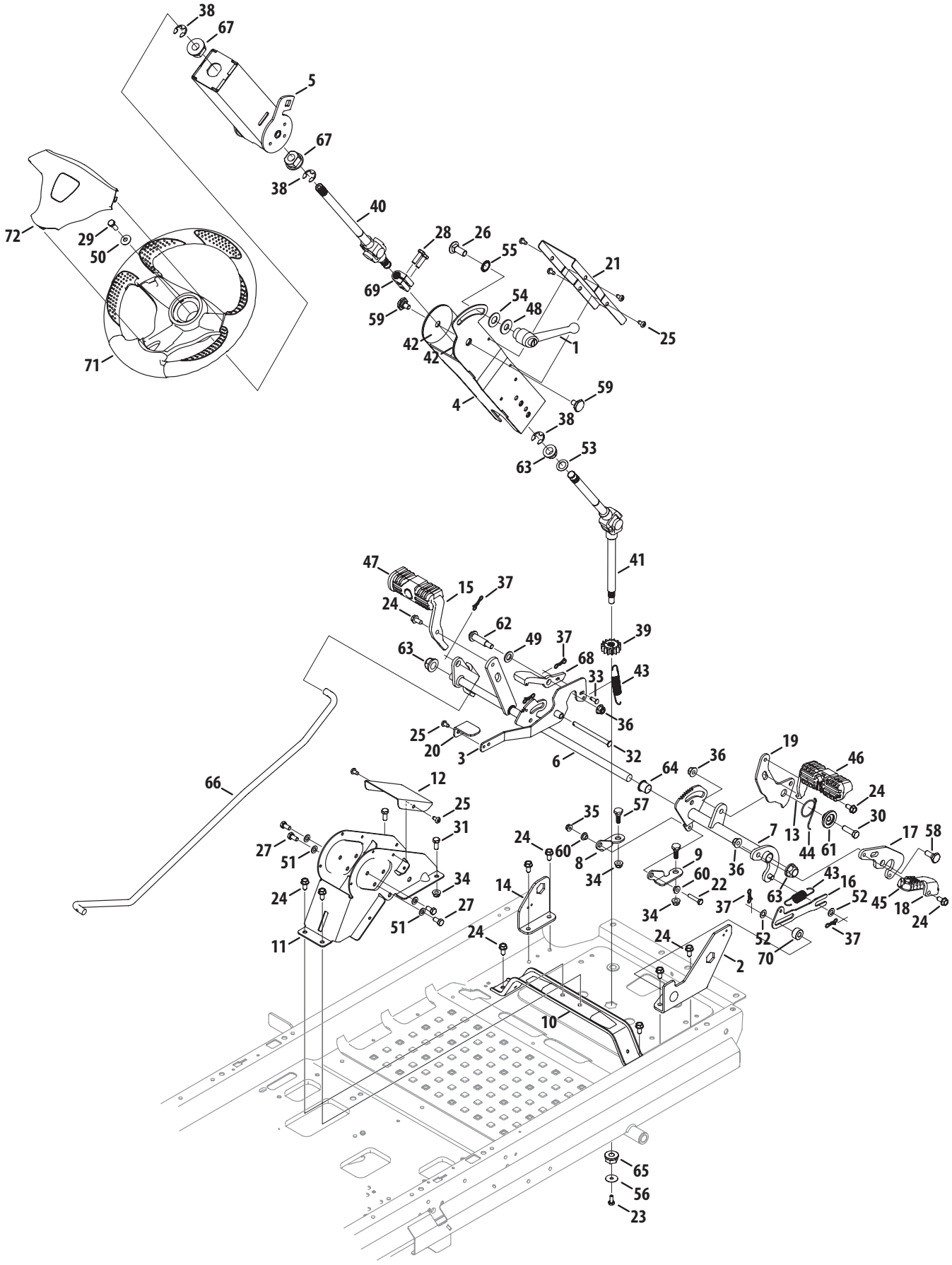
| Ref. | Part Number | Description |
|---|---|---|
| 1 | 603-05169 | Muffler Shield Bracket |
| 2 | 703-09693 | Engine Shield Bracket |
| 3 | 703-09700 | Lower Muffler Shield Bracket |
| 4 | 703-09706 | Pod Shield Bracket, RH |
| 5 | 703-09718 | Engine Shield Bracket |
| 6 | 703-09752 | Muffler Mounting Bracket |
| 7 | 703-09796 | Engine Shield Plate |
| 8 | 710-04484 | Hex Washer Screw, 5/16-18 x .750 |
| 9 | 710-04683A | Screw, 3/8-16 x 1.00 |
| 10 | 747-06306 | Tank Support Rod |
| 11 | 710-1314A | Socket Head Screw, 5/16-18 x .750 |
| 12 | 710-1652 | Hex Washer Screw, 1/4-20 x .625 |
| 13 | 710-3025 | Hex Cap Screw, 5/16-18 x .625 |
| 14 | 751-10291A | Oil Drain Hose |
| 15 | 721-04713 | Foam Tape, 1.00 x .500 x 9.375 |
| 16 | 726-3046 | Ratchet Clip, .250 |
| 17 | 728-05012 | Nut, 5/16-18 |
| 18 | 751-11879B | Twin Muffler |

# Engine Accessories (Kohler Command)



| Ref. | Part Number | Description |
|---|---|---|
| 1 | 603-05169 | Muffler Shield Bracket |
| 2 | 703-09693 | Engine Shield Bracket |
| 3 | 703-09700 | Lower Muffler Shield Bracket |
| 4 | 703-09706 | Pod Shield Bracket, RH |
| 5 | 703-09718 | Engine Shield Bracket |
| 6 | 703-09768 | Muffler Shield Bracket |
| 7 | 703-09796 | Engine Shield Plate |
| 8 | 710-04683A | Screw, 3/8-16 x 1.00 |
| 9 | 747-06306 | Tank Support Rod |
| 10 | 710-1652 | Hex Washer Screw, 1/4-20 x .625 |
| 11 | 710-3025 | Hex Cap Screw, 5/16-18 x .625 |
| 12 | 712-04312 | Nut, M8-1.25, Hex Flange |
| 13 | 751-10291A | Oil Drain Hose |
| 14 | 721-04713 | Foam Tape, 1.00 x .500 x 9.375 |
| 15 | 726-3046 | Ratchet Clip, .250 |
| 16 | 728-05012 | Nut, 5/16-18 |
| 17 | 751-11879B | Twin Muffler |

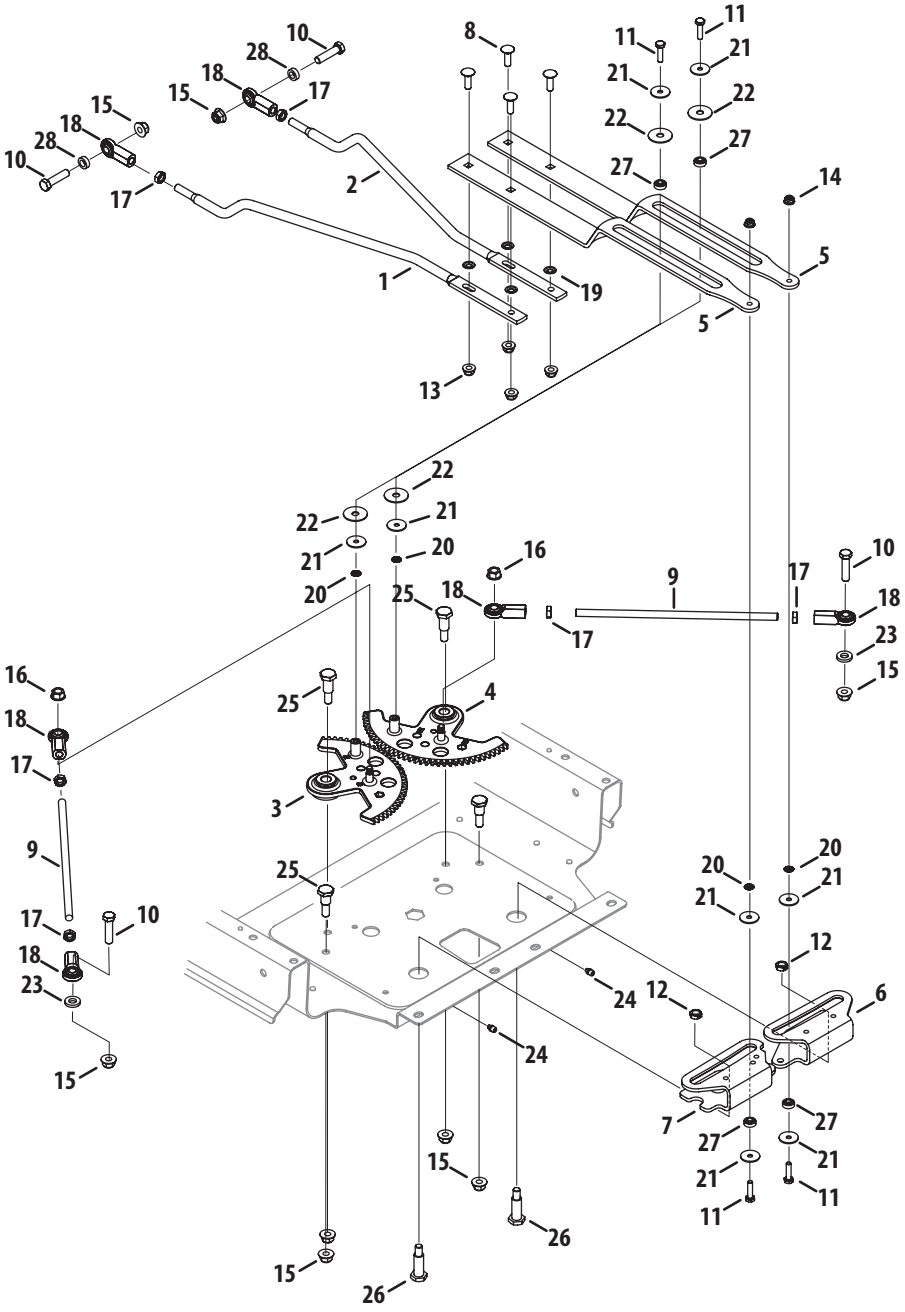
# Steering Column & Pedal Controls



| Ref. | Part Number | Description |
|---|---|---|
| 1 | 02005058 | Steering Column Adjustment Lever |
| 2 | 603-04931A | Support Bracket Assembly, RH |
| 3 | 603-05040 | Brake Pedal Assembly |
| 4 | 603-05076 | Lower Column Assembly |
| 5 | 603-05128 | Upper Column Assembly |
| 6 | 647-04269A | Brake Pedal Assembly |
| 7 | 647-04270A | Drive Pedal Assembly |
| 8 | 703-08604 | Speed Bracket, LH |
| 9 | 703-08606 | Speed Bracket, RH |
| 10 | 703-08620A | Steering Support Bracket |
| 11 | 703-08621A | Lower Steering Wheel Column |
| 12 | 703-08622 | Lower Column Cover |
| 13 | 703-08646A | Drive Pedal |
| 14 | 703-08656 | Support Bracket, LH |
| 15 | 703-08675 | Brake Pedal |
| 16 | 703-08678B | Return to Neutral Link |
| 17 | 703-08690 | Reverse Pedal Bracket |
| 18 | 703-08694A | Reverse Pedal |
| 19 | 703-08754A | Forward pedal Bracket |
| 20 | 703-09147 | Tilt Steering Pedal |
| 21 | 703-09279 | Steering Column Cover |
| 22 | 710-0106 | Hex Head Screw, 1/4-20 x 1.25 |
| 23 | 710-0433 | Hex Head Screw, 1/4-20 x .625 |
| 24 | 710-04484 | Hex Washer Screw, 5/16-18 x .750 |
| 25 | 710-05070 | Screw, 1/4-20 x .5 |
| 26 | 710-05375 | Carriage Bolt, 1/2-13 x 1.25 |
| 27 | 710-0538 | Hex Screw, 5/16-18 x .625 |
| 28 | 710-0643 | Hex Cap Screw, 5/16-18 x 1.00 |
| 29 | 710-1245B | Hex Screw, 5/16-24 x.875 |
| 30 | 710-3005 | Hex Screw, 3/8-16 x 1.25 |
| 31 | 710-3008 | Hex Screw, 5/16-18 x .75 |
| 32 | 711-05068A | Clevis Pin, 5/16 x 4.135 |
| 33 | 711-05670 | Clevis Pin, .224 Dia. x .625 |
| 34 | 712-04063 | Flange Lock Nut, 5/16-18 |
| 35 | 712-04064 | Flange Lock Nut, 1/4-20 |
| 36 | 712-04065 | Flange Lock Nut, 3/8-16 |

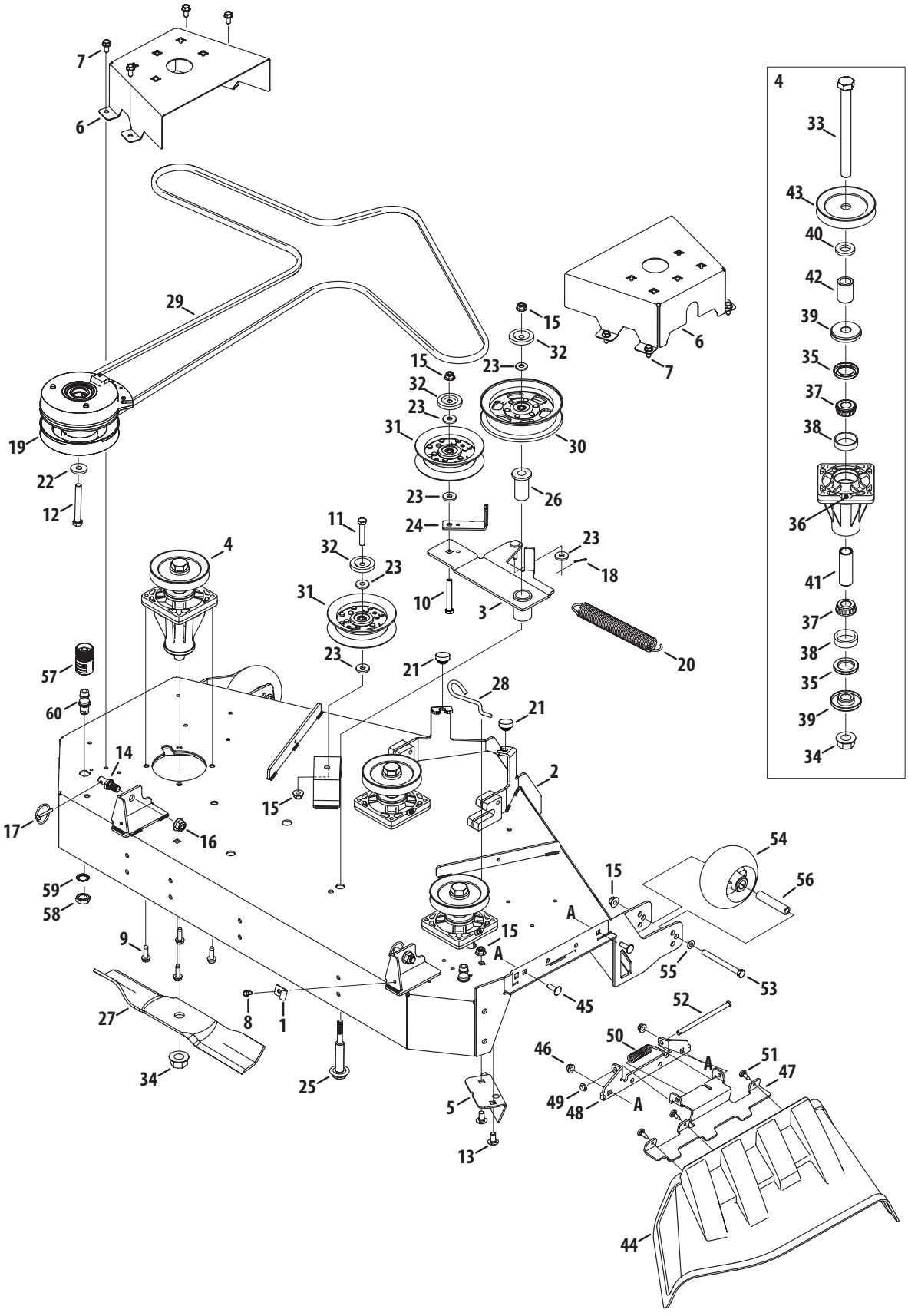
| Ref. | Part Number | Description |
|---|---|---|
| 37 | 714-04040 | Bow-Tie Cotter Pin, 72 |
| 38 | 916-0231 | E-Ring, .750 |
| 39 | 717-04960 | 14-Tooth Spur Gear |
| 40 | 717-05181 | Upper Steering Shaft |
| 41 | 717-05182 | Lower Steering Shaft |
| 42 | 731-09831 | Column Wear Plate |
| 43 | 732-04748 | Extension Spring, .70 OD x 3.035 LG |
| 44 | 732-04949 | Torsion Spring, 1.00 ID x .22 |
| 45 | 735-04117 | Reverse Pedal Pad |
| 46 | 735-04118A | Forward Pedal Pad |
| 47 | 735-04136 | Brake Pedal Pad |
| 48 | 936-0179 | Washer, Flat, .531 x 1.25 x .100 |
| 49 | 936-0192 | Flat Washer, .535 x .930 x .090 |
| 50 | 736-0242 | Bell Washer, .340 x .872 x .060 |
| 51 | 936-0264 | Flat Washer, .330 x .630 x .064 |
| 52 | 936-0314 | Thrust Washer, .375 x .700 x .030 |
| 53 | 936-0337 | Flat Washer, .634 x 1.00 x .040 |
| 54 | 736-04602 | Washer, .640 x 1.25 x .050 |
| 55 | 936-0760 | Lock Washer, 17 x 23.8 x 1.95 |
| 56 | 736-3092 | Flat Washer, .265 x 1.00 x .030 |
| 57 | 938-0296 | Shoulder Screw, 5/16-18 x .437 x .268 |
| 58 | 938-0380 | Shoulder Bolt, 3/8-16 x .500 x .270 |
| 59 | 738-04130A | Shoulder Screw, 3/8-16 x .625 x .175 |
| 60 | 738-04483 | Shoulder Spacer, .375 x .625 x .20 |
| 61 | 738-04552A | Shoulder Spacer, 1.50 x .38 x .38 |
| 62 | 738-0929 | Shoulder Screw, 3/8-16 x .496 x 1.445 |
| 63 | 941-0225 | Hex Flange Bearing |
| 64 | 741-0495 | Flange Bearing, .63 ID x .695 OD x .06 |
| 65 | 741-05052 | Hex Flange Bearing, 7/16 |
| 66 | 747-05654A | Front Brake Rod |
| 67 | 948-0209 | Flange Bearing, .63 ID x 1.50 |
| 68 | 748-04203 | Cruise Latch |
| 69 | 748-05045 | Steering Shaft Coupling |
| 70 | 750-05635 | Spacer, .385 ID x .875 OD x .458 |
| 71 | 631-04008A | Steering Wheel Assembly |
| 72 | 731-04532B | Steering Wheel Cover |

# Steering Linkage



| Ref. | Part Number | Description |
|---|---|---|
| 1 | 747-05591A | Hydro Link, RH |
| 2 | 747-05606A | Hydro Link, LH |
| 3 | 917-05010 | Steering Gear Assembly, RH |
| 4 | 917-05011 | Steering Gear Assembly, LH |
| 5 | 703-08600 | Control Link |
| 6 | 703-08882 | Speed Cam Plate, LH |
| 7 | 703-08883 | Speed Cam Plate, RH |
| 8 | 710-0276 | Carriage Screw, 5/16-18 x 1.00 |
| 9 | 747-06130 | Drag Link, .375 Dia. |
| 10 | 710-0520 | Hex Screw, 3/8-16 x 1.50 |
| 11 | 710-3220 | Hex Screw, 1/4-20 x 1.00 |
| 12 | 712-0266A | Nut, Jamlock, 3/8-16 |
| 13 | 712-04063 | Flange Lock Nut, 5/16-18 |
| 14 | 712-04064 | Flange Lock Nut, 1/4-20 |
| 15 | 712-04065 | Flange Lock Nut, 3/8-16 |
| 16 | 712-04339 | Nut, 5/16-18, Centerlock |
| 17 | 712-0711 | Jam Nut, 3/8-24 |
| 18 | 723-04080 | Female Ball-Joint |
| 19 | 726-0201 | Speed Nut, .3125 ID |
| 20 | 726-0233 | Push Nut, .25 ID x .50 OD |
| 21 | 936-0211 | Flat Washer, .285 x 1.25 x .060 |
| 22 | 736-04639 | Washer, .355 x 1.25 x .048 |
| 23 | 736-3010 | Flat Washer, .407 x .812 x .135 |
| 24 | 937-3000 | Grease Fitting, 3/16 |
| 25 | 738-05046 | Shoulder Screw, 3/8-16 x .625 x .875 |
| 26 | 738-1014 | Shoulder Screw, .500 x 1.25 x 3/8-16 |
| 27 | 741-04425 | Ball Bearing, .25 x .625 |
| 28 | 950-0535 | Spacer, .380 ID x .625 OD x .21 |

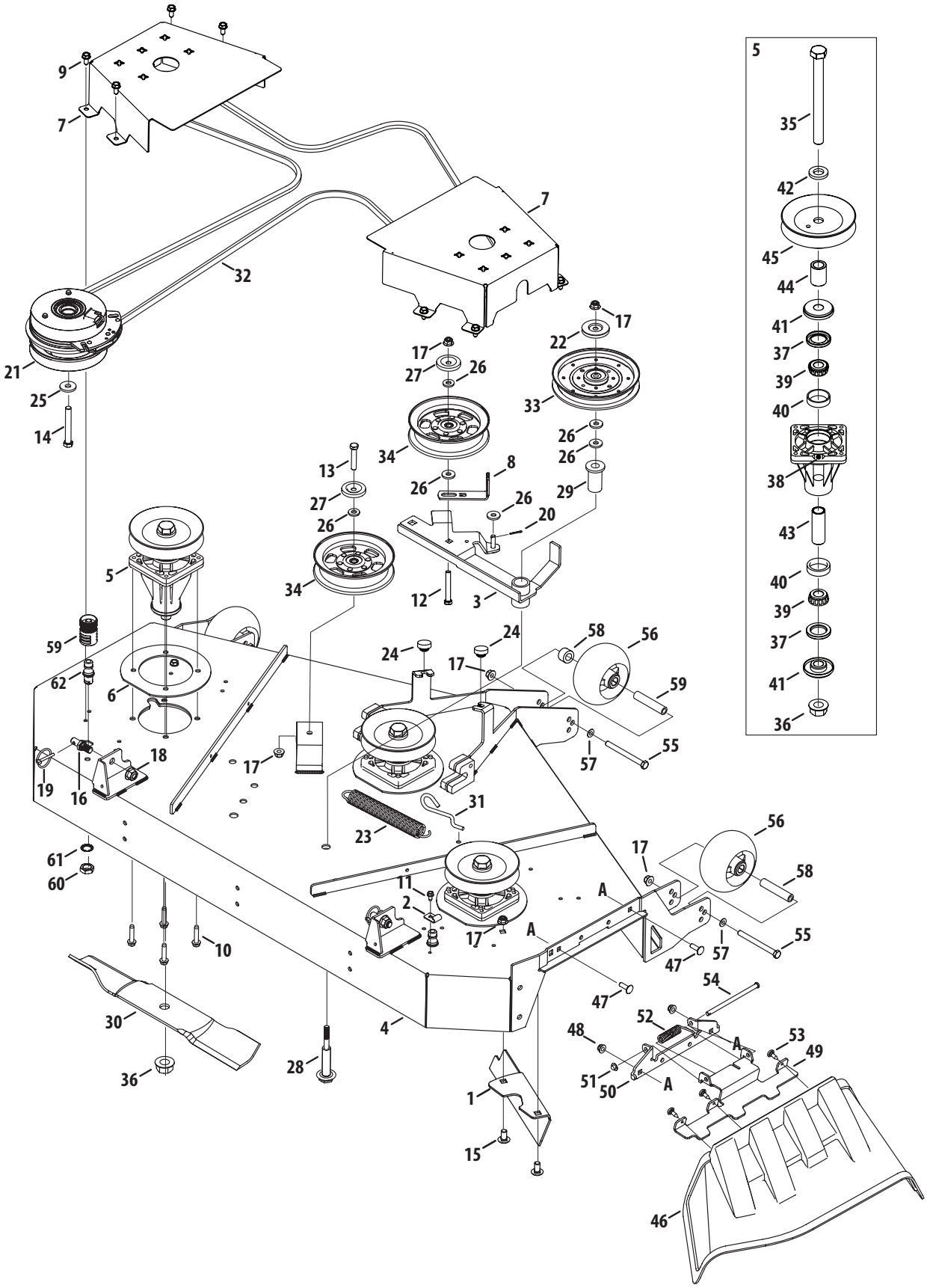
# 48″ Deck


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| Ref. | Part Number | Description |
|---|---|---|
| 1 | 96606 | Bracket, Hook Retainer |
| 2 | 603-05097 | 48" Deck Assembly |
| 3 | 603-05102A | Deck Idler Assembly |
| 4 | 918-06994 | Spindle Assembly |
| 5 | 703-09435 | Chute Baffle |
| 6 | 703-09492 | Belt Cover |
| 7 | 710-04484 | Hex Washer Screw, 5/16-18 x .750 |
| 8 | 710-0599 | Hex Washer Screw, 1/4-20 x .500 |
| 9 | 710-0817 | Hex Washer Screw, 5/16-18 x 1.250 |
| 10 | 710-0859 | Hex Cap Screw, 3/8-16 x 2.50 |
| 11 | 710-3144 | Hex Cap Screw, 3/8-16 x 2.00 |
| 12 | 710-3157A | Screw, 7/16-20 x 3.25 |
| 13 | 710-3178 | Carriage Screw, 3/8-16 x .75 |
| 14 | 711-06200 | Pin, Shoulder Lock, .500 |
| 15 | 712-04065 | Flange Lock Nut, 3/8-16 |
| 16 | 712-04150 | Flange Lock Nut, 1/2-13 |
| 17 | 753-04070 | Pin, Lynch x .1875 |
| 18 | 914-0507 | Cotter Pin 3/32" Dia. x .75 Lg. |
| 19 | 917-05188 | Electric PTO Clutch |
| 20 | 732-04927 | Extension Spring, 1.25 OD x 1.751 |
| 21 | 735-05058 | Rubber Bumper, 1.00 x .313 |
| 22 | 736-0322 | Flat Washer, .450 x 1.25 x .164 |
| 23 | 936-3004 | Flat Washer, .406 x .875 x .105 |
| 24 | 783-08027 | Belt Guard Bracket |
| 25 | 738-05049A | Shoulder Boult, .625 x 2.12, 3/8-16 |
| 26 | 741-05056 | Shoulder Spacer, 1.055 x .627 x 2.292 |
| 27 | 942-04417 | Blade, 17.00 |
| 28 | 747-05608 | Deck Spring Rod |
| 29 | 954-05012 | V-Belt |
| 30 | 756-05053 | Idler Pulley, 5.00 Dia. |

| Ref. | Part Number | Description |
|---|---|---|
| 31 | 756-05062 | Idler Pulley, 4.00 Dia |
| 32 | 783-08389 | Pulley Cap |
| 33 | 710-06120 | Hex Cap Screw, 3/4-16 x 8.25 |
| 34 | 712-3078 | Nut, 3/4-16, Flangelock |
| 35 | 921-3018A | Oil Seal |
| 36 | 937-3000 | Grease Fitting |
| 37 | 941-04089 | Cone Bearing |
| 38 | 941-04091 | Cup Bearing |
| 39 | 748-3065A | Spindle Spacer |
| 40 | 750-05553 | Spacer, .812 ID x .218 LG |
| 41 | 750-06139 | Spacer, .78 x 1.00 x 2.895 |
| 42 | 750-06145 | Spacer, .792 x 1.20 x 1.628 |
| 43 | 756-3089 | V-Type Pulley |
| 44 | 631-05176 | Discharge Chute Assembly |
| 45 | 710-0276 | Carriage Bolt, 5/16-18 x 1.00 |
| 46 | 712-04063 | Flange Lock Nut, 5/16-18 |
| 47 | 703-09625 | Chute Bracket |
| 48 | 703-09626 | Chute Bracket |
| 49 | 726-04009 | Push Cap |
| 50 | 732-05128 | Torsion Spring |
| 51 | 738-04549A | Shoulder Screw, 1/4-20 |
| 52 | 747-06318 | Chute Rod |
| 53 | 710-0411 | Hex Cap Screw, 3/8-16 x 4.0 |
| 54 | 634-3159 | Deck Ball Wheel, 5.0 |
| 55 | 936-0300 | Flat Washer, .406 x .875 x .059 |
| 56 | 750-3193 | Wheel Spacer |
| 57 | 921-04041 | Water Nozzle Adapter |
| 58 | 912-0641 | Hex Nut, M-16 x 1.5 |
| 59 | 936-0760 | Lock Washer, 17 x 23.8 x 1.95 |
| 60 | 737-04003D | Deck Water Nozzle |

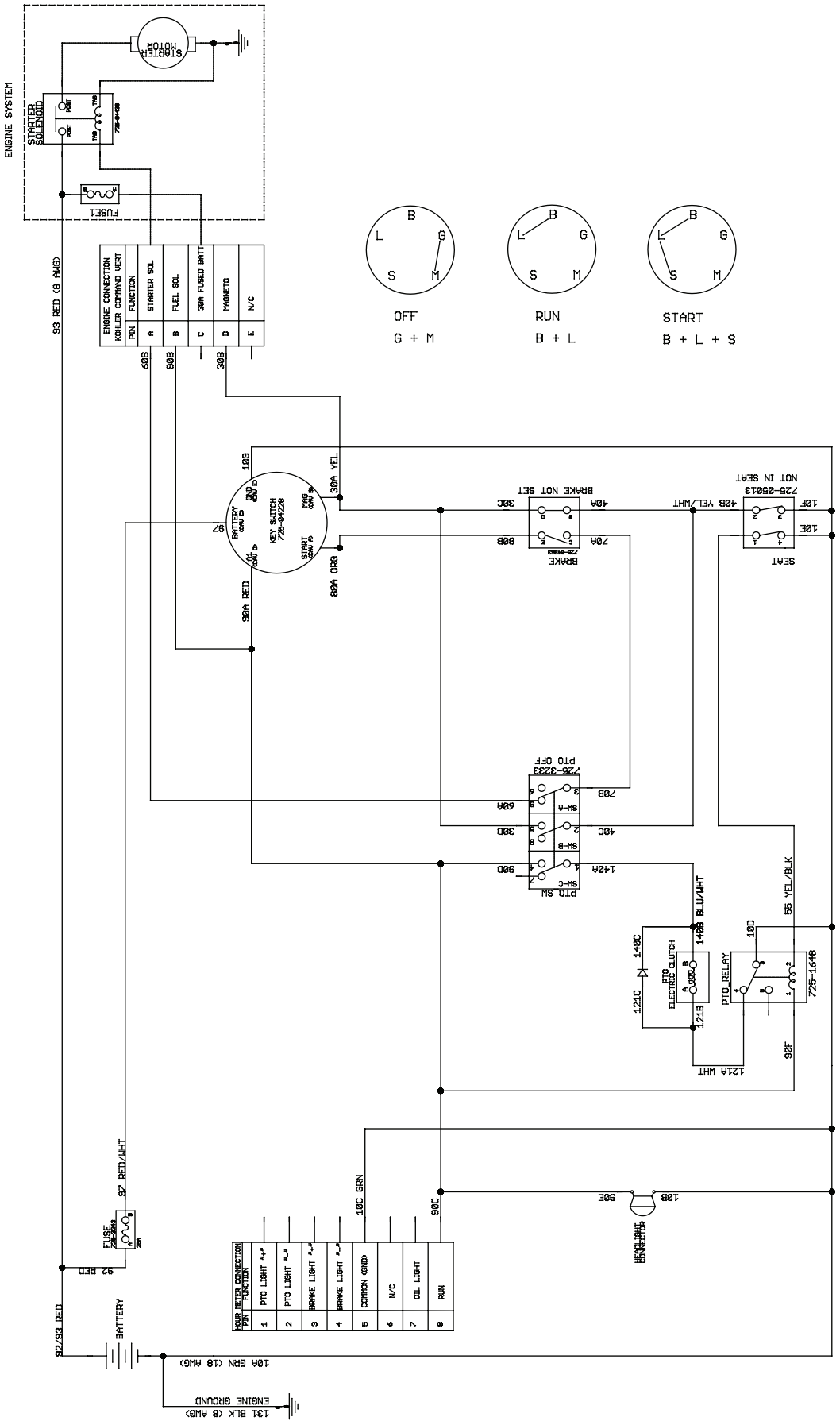
# 60″ Deck


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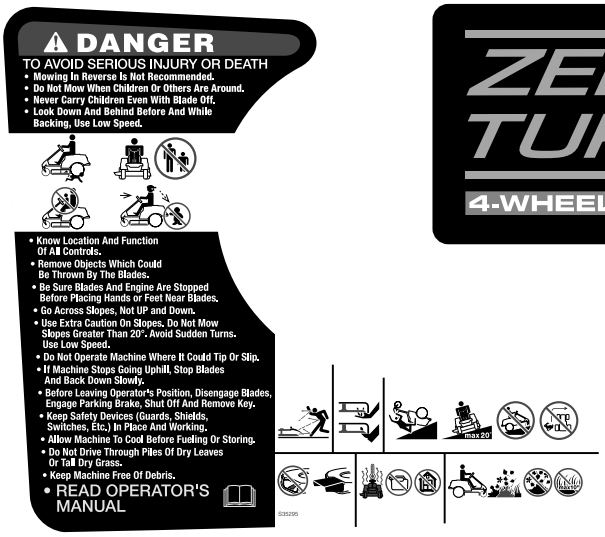
| Ref. | Part Number | Description |
|---|---|---|
| 1 | 02005195 | Chute Baffle |
| 2 | 96606 | Bracket, Hook Retainer |
| 3 | 903-05081A | Deck Idler Assembly |
| 4 | 903-05095 | 60" Deck Assembly |
| 5 | 918-06076 | Spindle Assembly |
| 6 | 703-07787 | Spindle Reinforcement Plate |
| 7 | 703-09352 | Belt Cover |
| 8 | 703-09583 | Bracket, Deck Keeper |
| 9 | 710-04484 | Hex Washer Screw, 5/16-18 x .750 |
| 10 | 710-04605 | Hex Washer Screw, 5/16-18 x 1.50 |
| 11 | 710-0599 | Hex Washer Screw, 1/4-20 x .500 |
| 12 | 710-0859 | Hex Cap Screw, 3/8-16 x 2.50 |
| 13 | 710-3144 | Hex Cap Screw, 3/8-16 x 2.00 |
| 14 | 710-3157A | Screw, 7/16-20 x 3.25 |
| 15 | 710-3178 | Carriage Screw, 3/8-16 x .75 |
| 16 | 711-06200 | Pin, Shoulder Lock, .500 |
| 17 | 712-04065 | Flange Lock Nut, 3/8-16 |
| 18 | 712-04150 | Flange Lock Nut, 1/2-13 |
| 19 | 753-04070 | Pin, Lynch x .1875 |
| 20 | 914-0507 | Cotter Pin 3/32" Dia. x .75 Lg. |
| 21 | 917-05192 | Electric PTO Clutch |
| 22 | 721-04516 | Pulley Cap |
| 23 | 732-04927 | Extension Spring, 1.25 OD x 1.751 |
| 24 | 735-05058 | Rubber Bumper, 1.00 x .313 |
| 25 | 736-0322 | Flat Washer, .450 x 1.25 x .164 |
| 26 | 936-3004 | Flat Washer, .406 x .875 x .105 |
| 27 | 783-08389 | Pulley Cap |
| 28 | 738-05049A | Shoulder Boult, .625 x 2.12, 3/8-16 |
| 29 | 741-05056 | Shoulder Spacer, 1.055 x .627 x 2.292 |
| 30 | 942-04415 | Blade, 21.00 |
| 31 | 747-05608 | Deck Spring Rod |

| Ref. | Part Number | Description |
|---|---|---|
| 32 | 954-05015 | V-Belt |
| 33 | 756-04487 | Idler Pulley, 6.00 Dia |
| 34 | 756-05053 | Idler Pulley, 5.00 Dia. |
| 35 | 710-06120 | Hex Cap Screw, 3/4-16 x 8.25 |
| 36 | 712-3078 | Nut, 3/4-16, Flangelock |
| 37 | 921-3018A | Oil Seal |
| 38 | 937-3000 | Grease Fitting |
| 39 | 941-04089 | Cone Bearing |
| 40 | 941-04091 | Cup Bearing |
| 41 | 748-3065A | Spindle Spacer |
| 42 | 750-05553 | Spacer, .812 ID x .218 LG |
| 43 | 750-06139 | Spacer, .78 x 1.00 x 2.895 |
| 44 | 750-06145 | Spacer, .792 x 1.20 x 1.628 |
| 45 | 756-04458A | V-Type Pulley |
| 46 | 631-05176 | Discharge Chute Assembly |
| 47 | 710-0276 | Carriage Bolt, 5/16-18 x 1.00 |
| 48 | 712-04063 | Flange Lock Nut, 5/16-18 |
| 49 | 703-09625 | Chute Bracket |
| 50 | 703-09626 | Chute Bracket |
| 51 | 726-04009 | Push Cap |
| 52 | 732-05128 | Torsion Spring |
| 53 | 738-04549A | Shoulder Screw, 1/4-20 |
| 54 | 747-06318 | Chute Rod |
| 55 | 710-0411 | Hex Cap Screw, 3/8-16 x 4.0 |
| 56 | 634-3159 | Deck Ball Wheel, 5.0 |
| 57 | 936-0300 | Flat Washer, .406 x .875 x .059 |
| 58 | 750-3193 | Wheel Spacer |
| 59 | 921-04041 | Water Nozzle Adapter |
| 60 | 912-0641 | Hex Nut, M-16 x 1.5 |
| 61 | 936-0760 | Lock Washer, 17 x 23.8 x 1.95 |
| 62 | 737-04003D | Deck Water Nozzle |

# Wiring Harness Schematic - 725-06172



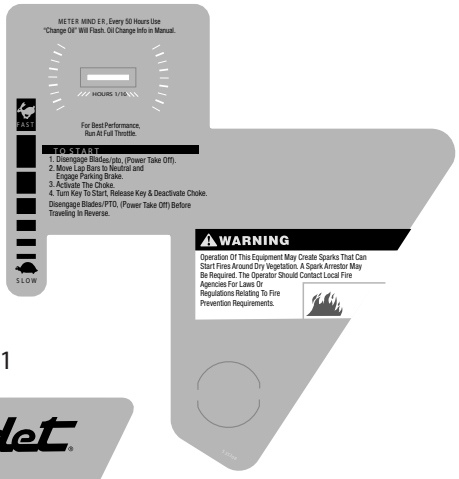
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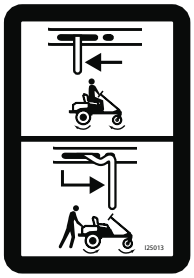
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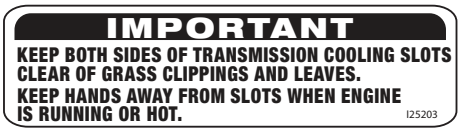
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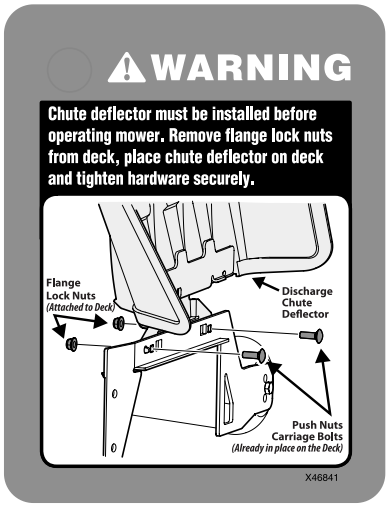



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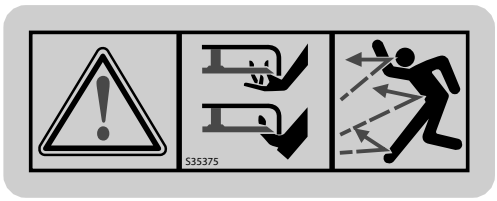


# Labels

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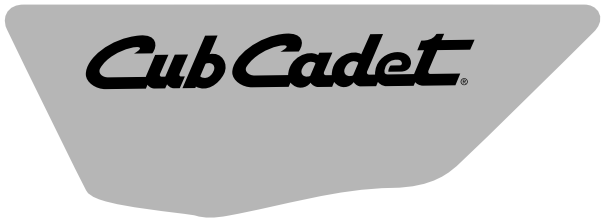

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777D19179




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777S33568

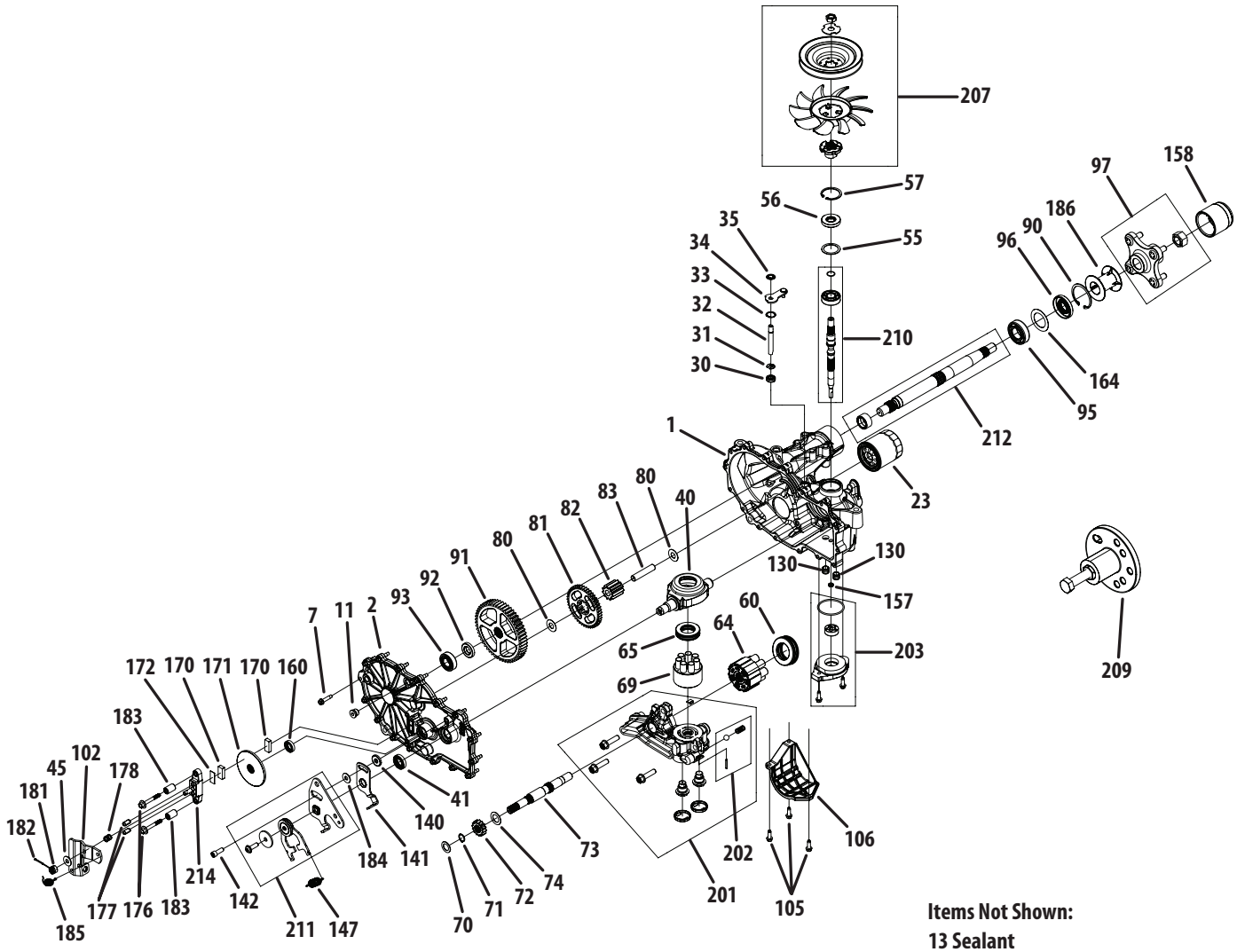



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# LH Transmission 618-06002B



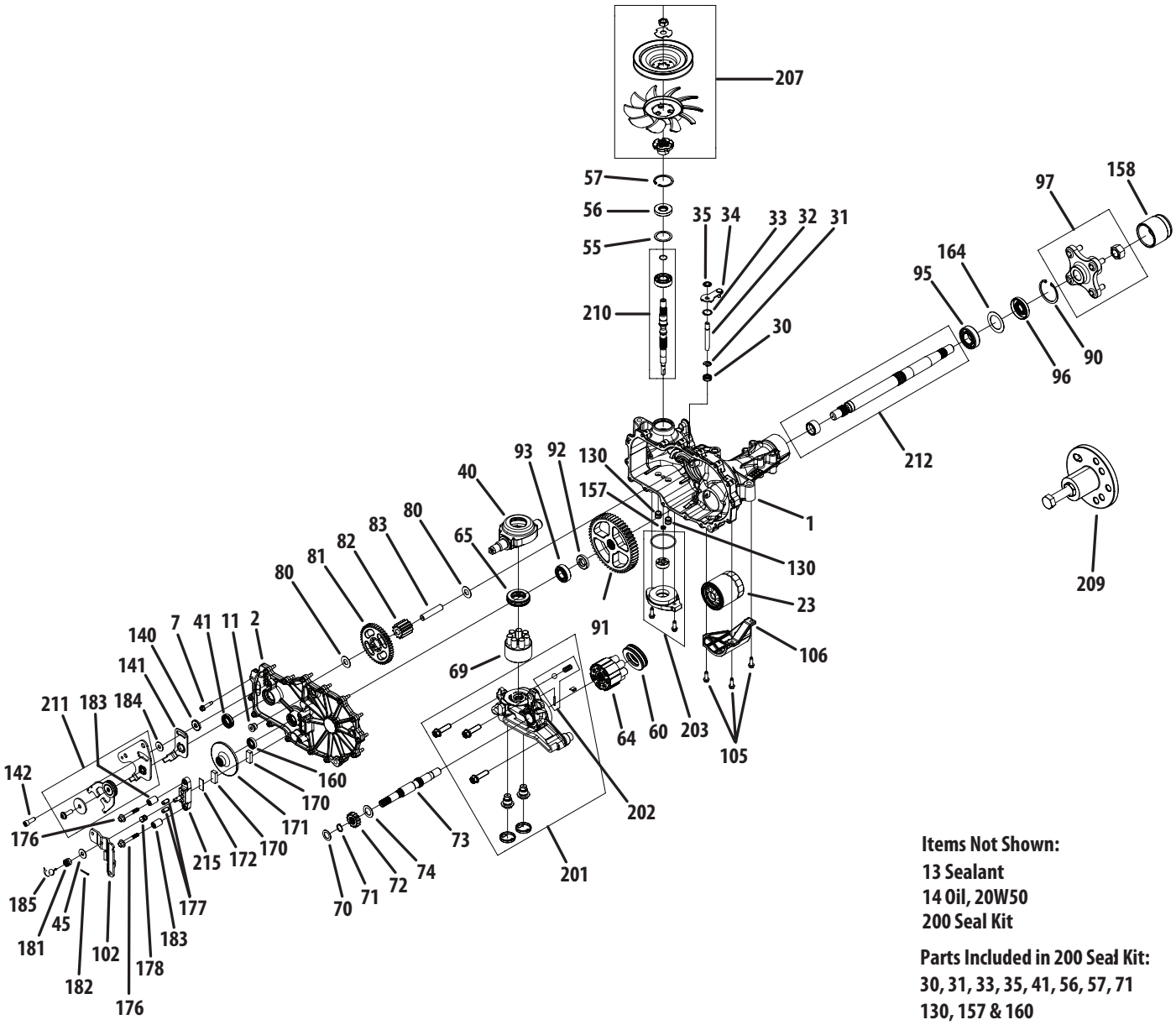

**Items Not Shown:**
13 Sealant
14 Oil, 20W50
200 Seal Kit

**Parts Included in 200 Seal Kit:**
30, 31, 33, 35, 41, 56, 57, 71
130, 157 & 160

| Ref. | Part Number | Description |
|---|---|---|
| 1 | HG-72374 | Kit, Main Housing, LH Charge |
| 2 | HG-72376 | Kit, Cover Side LH Control |
| 7 | HG-53246 | Screw, Hex Washer |
| 11 | HG-9005110-5600 | Plug, 9/16-18 |
| 23 | HG-52114P | Filter, Spin-On 2.6 x 3.0 |
| 30 | HG-51626 | Seal, Lip, .375 x .75 x .25 |
| 31 | HG-51628 | Ring, Retaining .375 External |
| 32 | HG-52136 | Rod, Bypass |
| 33 | HG-51627 | Ring Retaining .750 Internal |
| 34 | HG-51910 | Arm, Bypass |
| 35 | HG-51630 | Ring, Ret .375 External |
| 40 | HG-51048 | Trunnion, Swashplate |
| 41 | HG-51140 | Seal, Lip 18 x 32 x 7 |
| 45 | 736-0371 | Washer, .34 x .88 x .06 |
| 55 | HG-50951 | Washer, 1.23 x 1.57 x .04 |
| 56 | HG-51161 | Seal, Lip 17 x 40 x 7 |
| 57 | HG-50329 | Ring Retaining Internal |
| 60 | HG-51462 | Bearing, Thrust 35 x 62 x 18 |
| 64 | HG-71579 | Kit, 16cc Cylinder Block Assembly |
| 65 | HG-50551P | Thrust Bearing, 30 x 52 x 13 |
| 69 | HG-70723 | Kit, Block, 7 Piston |
| 70 | HG-44371 | Washer, .63 x 1.00 x .05 |
| 71 | HG-44145 | Ring, Reatining, Motor Shaft |
| 72 | HG-52341 | Gear, 14T (Steel) |
| 73 | HG-54325 | Shaft, Motor |
| 74 | HG-51069 | Washer, .71 x 1.16 x .04 |
| 80 | HG-50132 | Washer |
| 81 | HG-52110 | Gear, 45T |
| 82 | HG-52586 | Gear, 11T (Steel) |
| 83 | HG-51083 | Pin, Jackshaft |
| 90 | HG-50859 | Ring, Retaining 2.25 Internal |
| 91 | HG-52108 | Gear, 54T |
| 92 | HG-53336 | Spacer, .750 x 1.00 x .257 |
| 93 | HG-53071 | Bearing, Ball 3/4 x 40mm x 12mm |
| 95 | HG-53656 | Bearing, Ball 25.4 x 52 x 15 |
| 96 | HG-53699 | Seal, Lip, 1.0 x 2.06 x .38 |
| 97 | HG-71445 | Kit, Hub 4-Bolt |
| 102 | HG-54440 | Arm, Brake |

| Ref. | Part Number | Description |
|---|---|---|
| 105 | HG-50752 | Screw, Hex Washer 1/4-20 x .75 |
| 106 | HG-53644 | Guard, Filter, LH |
| 130 | HG-54501 | Tube, Charge Triple O-Ring |
| 140 | HG-52527 | Spacer, .320 x 1.005 x .150 |
| 141 | HG-51945 | Arm, Neutral Right |
| 142 | HG-71341 | SHCS, 5/16-24 x 7/8 (W/Patch) |
| 147 | HG-51605 | Spring, Extension |
| 157 | HG-53696 | Seal, Gerotor .281 x .420 x .160 |
| 158 | HG-53501 | Cap, Axle |
| 160 | HG-70719 | Seal, Lip .625 x 1.00 x .250 |
| 164 | HG-53514 | Spacer, 1.355 x 2.035 x .021 |
| 170 | 917-0678 | Puck, Brake |
| 171 | HG-53989 | Rotor, Brake |
| 172 | 917-0682 | Puck, Plate |
| 176 | HG-51146 | Screw .250-20 x 2.0 HFS Patch |
| 177 | 941-0343 | Pin, Brake Actuating |
| 178 | HG-50919 | Compression Spring |
| 181 | 912-0273 | Nut, Castle 5/16-24 |
| 182 | 914-0507 | Pin, Cotter 3/32 x 3/4 |
| 183 | HG-23711 | Spacer |
| 184 | 736-0371 | Washer, .34 x .88 x .06 |
| 185 | HG-50884 | Spring, Brake Arm Bias |
| 186 | HG-53496 | Tube, Axle 2.03 |
| 200 | HG-71410 | Kit. Seal, ZT-2800 |
| 201 | HG-72567 | Kit, Center Section LH Charge |
| 202 | HG-71436 | Kit, Charge Relief |
| 203 | HG-72274 | Kit, Charge |
| 207 | HG-72135 | Kit, Fan Pulley |
|  | HG-53994 | Fan Only |
|  | HG-53812 | Pulley Hub |
|  | HG-51523 | Washer |
|  | HG-44133 | Nut |
| 209 | HG-72320 | Kit, Hub Puller |
| 210 | HG-71442 | Kit, Input Shaft |
| 211 | HG-71588 | Kit, RTN Bidirectional |
| 212 | HG-71570 | Kit, Shaft Axle |
| 214 | HG-70633 | Kit, Brake Yoke |

# RH Transmission 618-06003B



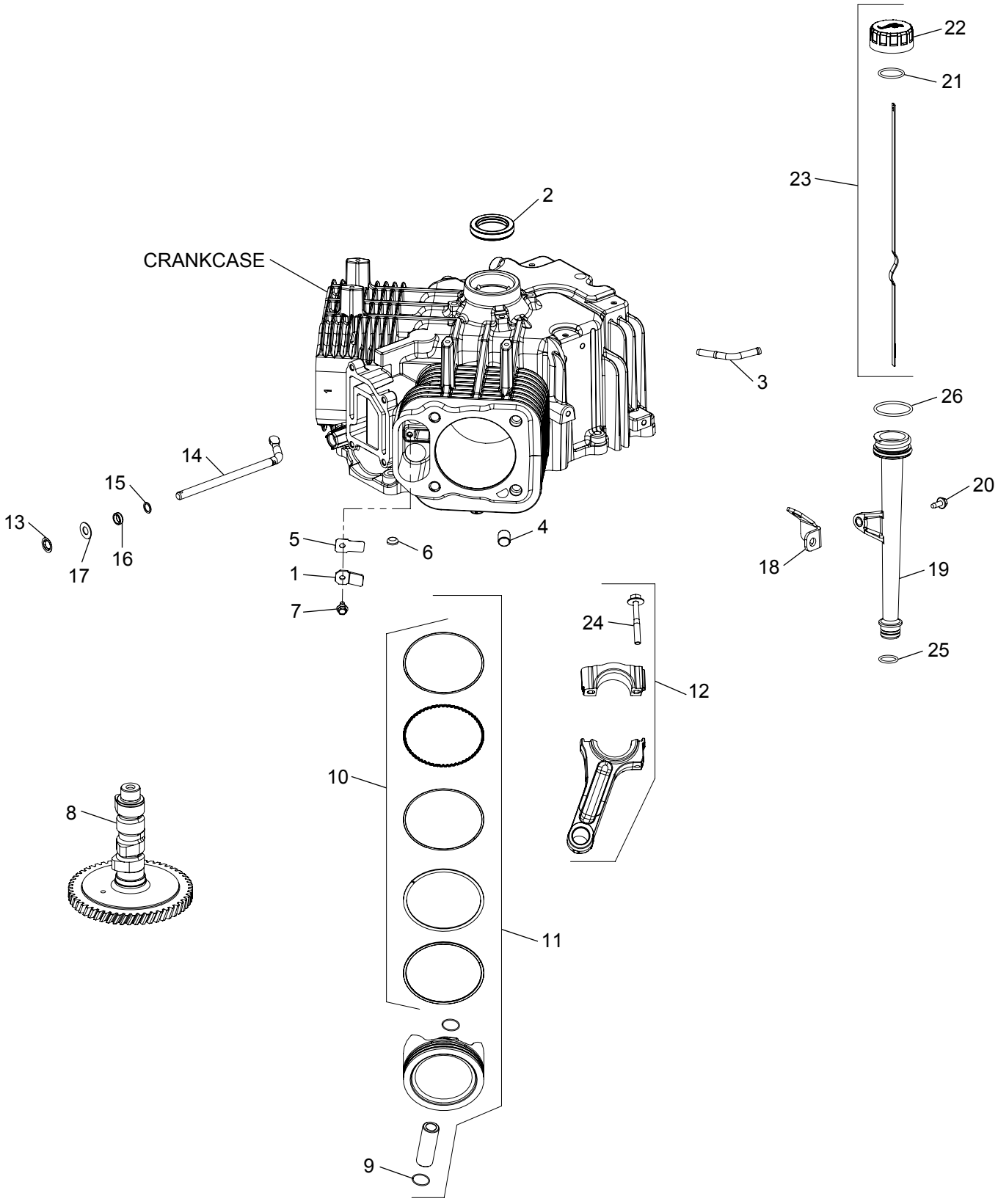

**Items Not Shown:**
13 Sealant
14 Oil, 20W50
200 Seal Kit

**Parts Included in 200 Seal Kit:**
30, 31, 33, 35, 41, 56, 57, 71
130, 157 & 160

| Ref. | Part Number | Description |
|---|---|---|
| 1 | HG-72373 | Kit, Main Housing, RH Charge |
| 2 | HG-72375 | Kit, Cover Side RH Control |
| 7 | HG-53246 | Screw, Hex Washer |
| 11 | HG-9005110-5600 | Plug, 9/16-18 |
| 23 | HG-52114P | Filter, Spin-On 2.6 x 3.0 |
| 30 | HG-51626 | Seal, Lip, .375 x .75 x .25 |
| 31 | HG-51628 | Ring, Retaining .375 External |
| 32 | HG-52136 | Rod, Bypass |
| 33 | HG-51627 | Ring Retaining .750 Internal |
| 34 | HG-52370 | Arm, Bypass |
| 35 | HG-51630 | Ring, Ret .375 External |
| 40 | HG-51048 | Trunnion, Swashplate |
| 41 | HG-51140 | Seal, Lip 18 x 32 x 7 |
| 45 | 736-0371 | Washer, .34 x .88 x .06 |
| 55 | HG-50951 | Washer, 1.23 x 1.57 x .04 |
| 56 | HG-51161 | Seal, Lip 17 x 40 x 7 |
| 57 | HG-50329 | Ring Retaining Internal |
| 60 | HG-51462 | Bearing, Thrust 35 x 62 x 18 |
| 64 | HG-71579 | Kit, 16cc Cylinder Block Assembly |
| 65 | HG-50551P | Thrust Bearing, 30 x 52 x 13 |
| 69 | HG-70723 | Kit, Block, 7 Piston |
| 70 | HG-44371 | Washer, .63 x 1.00 x .05 |
| 71 | HG-44145 | Ring, Reatining, Motor Shaft |
| 72 | HG-52341 | Gear, 14T (Steel) |
| 73 | HG-54325 | Shaft, Motor |
| 74 | HG-51069 | Washer, .71 x 1.16 x .04 |
| 80 | HG-50132 | Washer |
| 81 | HG-52110 | Gear, 45T |
| 82 | HG-52586 | Gear, 11T (Steel) |
| 83 | HG-51083 | Pin, Jackshaft |
| 90 | HG-50859 | Ring, Retaining 2.25 Internal |
| 91 | HG-52108 | Gear, 54T |
| 92 | HG-53336 | Spacer, .750 x 1.00 x .257 |
| 93 | HG-53071 | Bearing, Ball 3/4 x 40mm x 12mm |
| 95 | HG-53656 | Bearing, Ball 25.4 x 52 x 15 |
| 96 | HG-53699 | Seal, Lip, 1.0 x 2.06 x .38 |
| 97 | HG-71445 | Kit, Hub 4-Bolt |

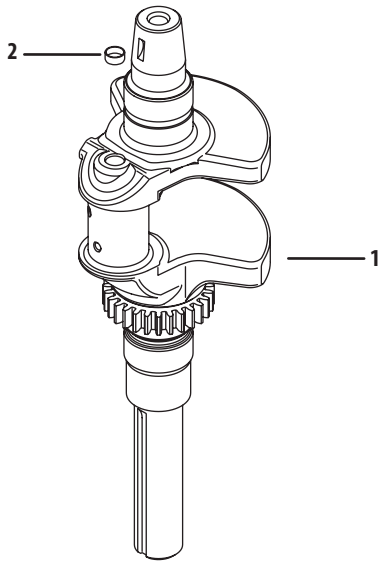
| Ref. | Part Number | Description |
|---|---|---|
| 102 | HG-54326 | Arm, Brake |
| 105 | HG-50752 | Screw, Hex Washer 1/4-20 x .75 |
| 106 | HG-53655 | Guard, Filter, RH |
| 130 | HG-54501 | Tube, Charge Triple O-Ring |
| 140 | HG-52527 | Spacer, .320 x 1.005 x .150 |
| 141 | HG-51946 | Arm, Return Left |
| 142 | HG-71341 | SHCS, 5/16-24 x 7/8 (W/Patch) |
| 157 | HG-53696 | Seal, Gerotor .281 x .420 x .160 |
| 158 | HG-53501 | Cap, Axle |
| 160 | HG-70719 | Seal, Lip .625 x 1.00 x .250 |
| 164 | HG-53514 | Spacer, 1.355 x 2.035 x .021 |
| 170 | 917-0678 | Puck, Brake |
| 171 | HG-53989 | Rotor, Brake |
| 172 | 917-0682 | Puck, Plate |
| 176 | HG-51146 | Screw .250-20 x 2.0 HFS Patch |
| 177 | 941-0343 | Pin, Brake Actuating |
| 178 | HG-50919 | Compression Spring |
| 181 | 912-0273 | Nut, Castle 5/16-24 |
| 182 | 914-0507 | Pin, Cotter 3/32 x 3/4 |
| 183 | HG-23711 | Spacer |
| 184 | 736-0371 | Washer, .34 x .88 x .06 |
| 185 | HG-50884 | Spring, Brake Arm Bias |
| 200 | HG-71410 | Kit. Seal, ZT-2800 |
| 201 | HG-72568 | Kit, Center Section RH Charge |
| 202 | HG-71436 | Kit, Charge Relief |
| 203 | HG-72274 | Kit, Charge |
| 207 | HG-72135 | Kit, Fan Pulley |
|  | HG-53994 | Fan Only |
|  | HG-53812 | Pulley Hub |
|  | HG-51523 | Washer |
|  | HG-44133 | Nut |
| 209 | HG-72320 | Kit, Hub Puller |
| 210 | HG-71442 | Kit, Input Shaft |
| 211 | HG-71592 | Kit, RTN Bidirectional |
| 212 | HG-71570 | Kit, Shaft Axle |
| 215 | HG-70633 | Kit, Brake Yoke |

# Kohler CV732-3015 Crankcase



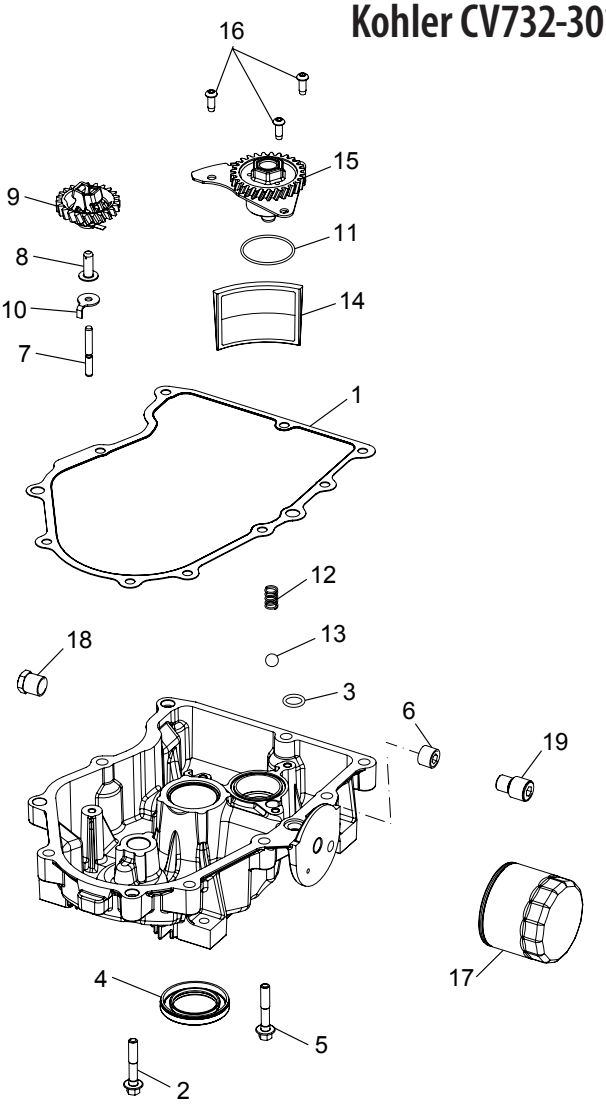
| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-24-018-04-S | Breather Reed Retainer |
| 2 | KH-24-032-19-S | Oil Seal |
| 3 | KH-24-294-13 | Fitting |
| 4 | KH-24-380-16-S | Locating Pin |
| 5 | KH-24-402-05-S | Breather Reed |
| 6 | KH-52-139-09-S | Cup Plug |
| 7 | KH-M-0545010 | Flange Screw, M5 x 0.8 x 10 |
| 8 | KH-24-012-29-S | Camshaft Kit |
| 9 | KH-24-018-01-S | Piston Pin Retainer |
| 10 | KH-25-108-01-S | Piston Ring Set (STD) |
| — | KH-25-108-02-S | Piston Ring Set (.08) |
| — | KH-25-108-03-S | Piston Ring Set (.25) |
| — | KH-25-108-04-S | Piston Ring Set (.50) |
| 11 | KH-25-874-14-S | Piston Kit w/ Ring (STD) (Inc. 9 & 10) |
| — | KH-25-874-18-S | Piston Kit w/ Ring (.08) |
| — | KH-25-874-19-S | Piston Kit w/ Ring (.25) |
| — | KH-25-874-20-S | Piston Kit w/ Ring (.50) |
| 12 | KH-24-067-34-S | Connecting Rod Kit (Inc. 24) |
| 13 | KH-24-018-09-S | Ring Retainer |
| 14 | KH-24-144-38-S | Governor Cross Shaft |
| 15 | KH-24-468-15-S | Flat Washer, 11/32” |
| 16 | KH-28-032-09-S | Governor Cross Shaft Seal |
| 17 | KH-M-931010-S | Flat Washer, 9 mm |
| 18 | KH-24-126-243-S | Oil Fill Tube Bracket |
| 19 | KH-32-755-04-S | Oil Fill Assembly Tube |
| 20 | KH-M-545013-S | Flange Screw, M5 x 0.8 x 13 |
| 21 | KH-25-153-02-S | Dipstick O-Ring |
| 22 | KH-24-755-46 | Oil Fill Cap Kit (Yellow) |
| 23 | KH-24-038-04-S | Dipstick, Assembly (Inc. 21 & 22) |
| 24 | KH-25-086-452-S | Connecting Rod Bolts Kit |
| 25 | KH-12-153-01-S | Lower Oil Fill Tube O-Ring |
| 26 | KH-12-153-02-S | Upper Oil Fill Tube O-Ring |

# Kohler CV732-3015 Crankshaft




| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-24-014-532-S | Crankshaft |
| 2 | KH-52-139-09-S | Cup Plug |

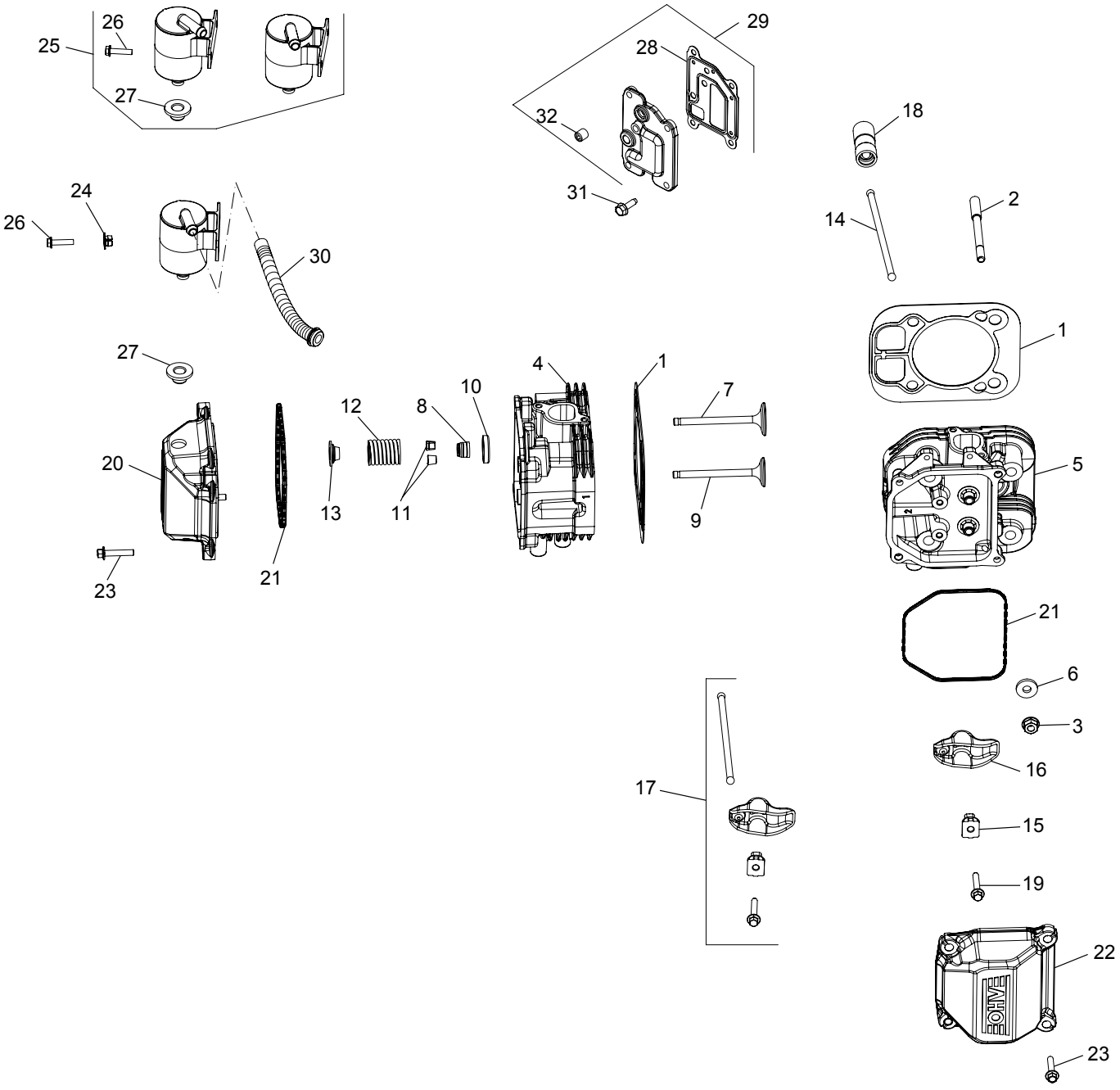
# Kohler CV732-3015 Oil Pan/Lubrication




| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-24-041-66-S | Oil Pan Gasket |
| 2 | KH-24-086-17-S | Flange Screw, M8 x 1.25 x .45 |
| 3 | KH-24-153-08 | O-Ring |
| 4 | KH-25-032-06-S | Oil Seal |
| 5 | KH-25-086-17-S | Screw |
| 6 | KH-25-139-62-S | Pipe Plug, 3/8 |
| 7 | KH-12-144-02 | Governor Gear Shaft |
| 8 | KH-12-380-01 | Governor Regulating Pin |
| 9 | KH-24-043-12 | Governor Gear Kit w/Pin |
| 10 | KH-24-448-02-S | Locking Tab |

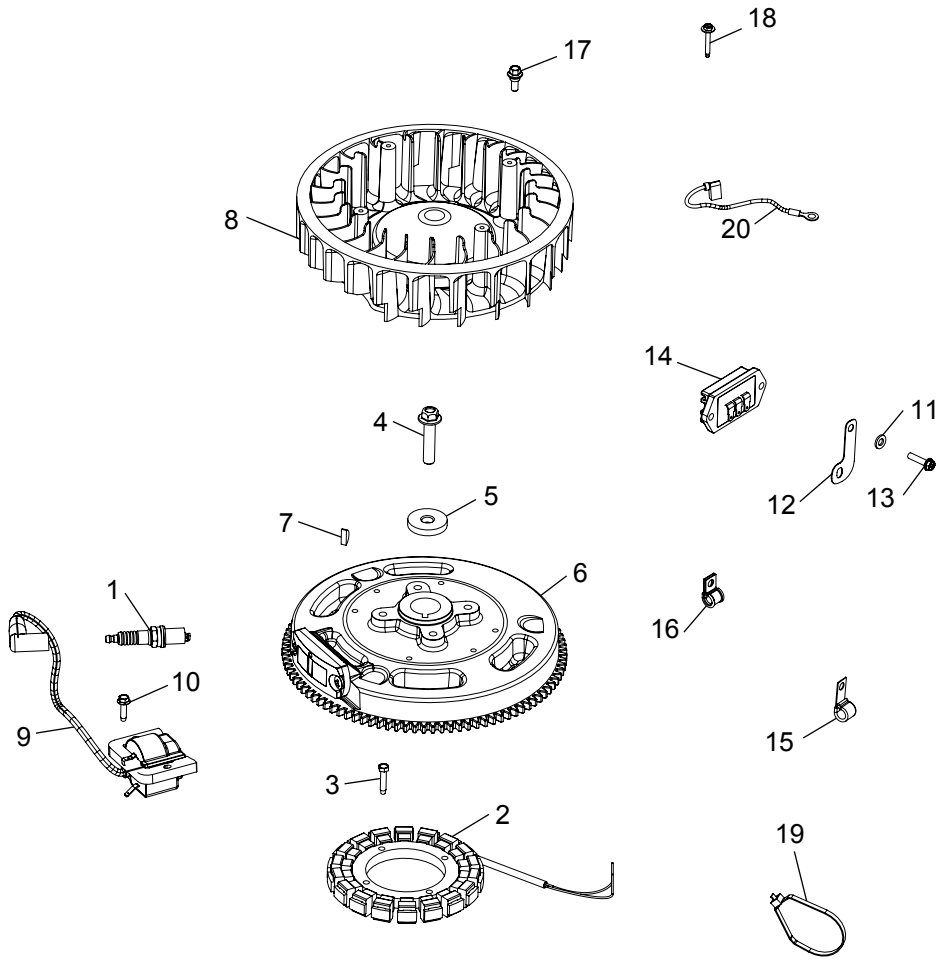
| Ref. | Part Number | Description |
|---|---|---|
| 11 | KH-12-153-05 | O-Ring (1.78" Dia.) |
| 12 | KH-24-089-74-S | Compression Spring |
| 13 | KH-25-194-03-S | Pressure Relief Ball |
| 14 | KH-32-162-06-S | Oil Screen |
| 15 | KH-24-393-71-S | Oil Pump Assembly |
| 16 | KH-25-086-414-S | Button Head Screw |
| 17 | KH-12-050-01-S | Oil Filter |
| 18 | KH-52-139-02 | Pipe Plug, 3/8 |
| 19 | KH-24-136-01 | Oil Filter Nipple |
| N/A | KH-24-199-35-S | Oil Pan Assembly Kit (Not Shown) |

# Kohler CV732-3015 Head/Valve/Breather



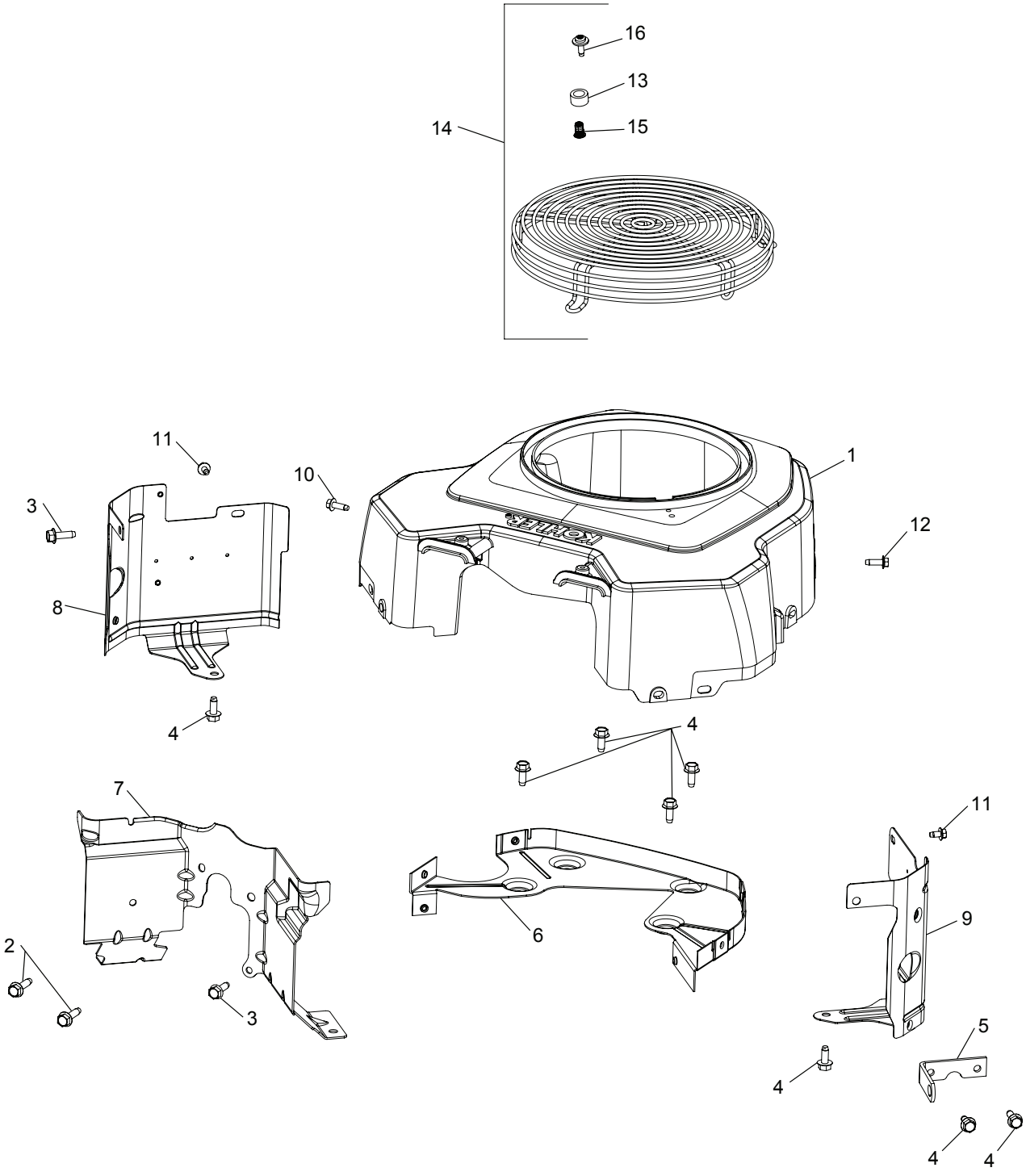
| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-24-841-04-S | Cylinder Head Gasket Kit (Inc. Head Mounting Hardware) |
| 2 | KH-24-072-09-S | Stud, M8 x 1.25 |
| 3 | KH-24-100-10-S | Flange Nut, M8 x 1.25 |
| 4 | KH-24-318-155-S | #1 Cylinder Head Assembly Kit |
| 5 | KH-24-318-156-S | #2 Cylinder Head Assembly Kit |
| 6 | KH-24-468-16-S | Flat Washer, 8.6 mm |
| 7 | KH-24-017-01 | Intake Valve (STD) |
| — | KH-24-017-02 | Intake Valve (.25) |
| 8 | KH-25-032-14-S | Valve Band Seal |
| 9 | KH-24-016-01 | Exhaust Valve (STD) |
| — | KH-24-016-02 | Exhaust Valve (.25) |
| 10 | KH-235011-S | Spring Retainer |
| 11 | KH-12-755-03 | Retainer Kit |
| 12 | KH-24-089-02 | Valve Spring |
| 13 | KH-25-173-28-S | Valve Spring Cap |
| 14 | KH-24-411-05 | Push Rod |
| 15 | KH-24-599-02-S | Rocker Arm Pivot |
| 16 | KH-25-186-01 | Rocker Arm |
| 17 | KH-24-755-66 | Valve Train Kit |
| 18 | KH-25-351-11-S | Hydraulic Valve Lifter Kit |
| 19 | KH-M-640034-S | Flange Screw, M6 x 1.0 x 34 |
| 20 | KH-24-755-142-S | Valve Cover Kit |
| 21 | KH-24-153-30-S | Valve Cover O-Ring |
| 22 | KH-24-755-141-S | Plain Rocker Cover Kit |
| 23 | KH-M-651030-S | Flange Screw,  M6 x 1.0 x 30 |
| 24 | KH-24-100-02-S | Plastic Nut |
| 25 | KH-24-755-241-S | Breather Separator Kit (Inc. 26-27) |
| 26 | KH-25-086-157-S | Hi-Lo Hex Flange Screw |
| 27 | KH-25-313-05-S | Rubber Grommet |
| 28 | KH-24-041-67-S | Breather Gasket |
| 29 | KH-24-096-125-S | Breather Cover Kit w/ Gskt. (Inc. 28 & 32) |
| 30 | KH-24-326-124-S | Breather Hose |
| 31 | KH-25-086-396-S | Flange Screw, M6 x 1.0 x 20 |
| 32 | KH-25-139-60-S | Pipe Plug, 1/8 |

# Kohler CV732-3015 Ignition/Electrical



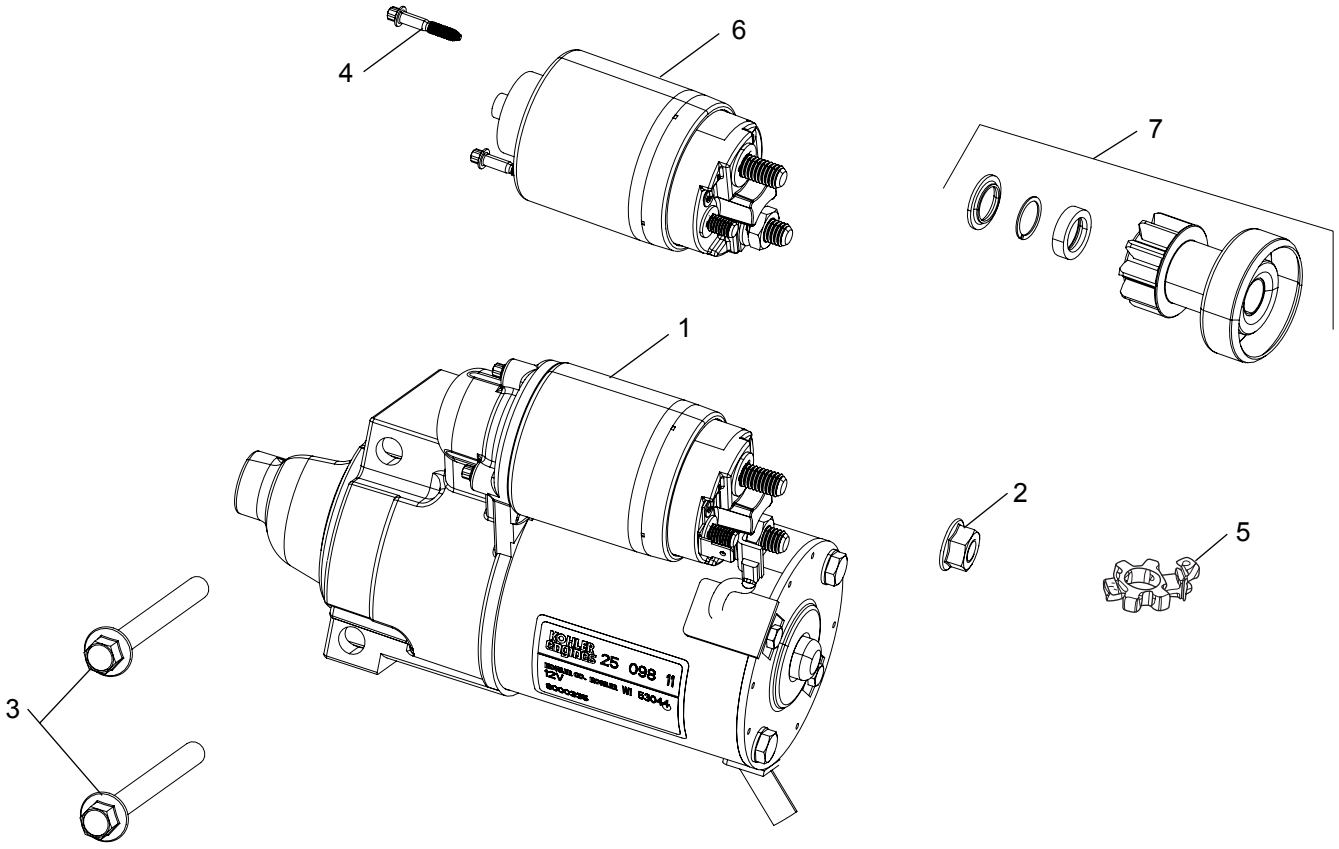
| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-12-132-02-S | Spark Plug |
| 2 | KH-237878 | 15 Amp Stator Kit |
| 3 | KH-25-086-402-S | Thread Forming Screw |
| 4 | KH-25-086-361-S | Flange Screw, M10 x 1.5 x 45 |
| 5 | KH-12-468-03 | Flat Washer, 13/32" |
| 6 | KH-24-025-68-S | Flywheel |
| 7 | KH-X-42-15 | Key, 3/16 x 5/8 |
| 8 | KH-24-157-12-S | Fan |
| 9 | KH-24-584-45-S | Ignition Module Kit |
| 10 | KH-25-086-473-S | Thread Forming Screw |
| 11 | KH-X-25-63 | Flat Washer, 1/4 |
| 12 | KH-24-126-137-S | Ground Strap Bracket |
| 13 | KH-25-086-157-S | Hi-Lo Hex Flange Screw |
| 14 | KH-41-403-10-S | Rectifier Regulator |
| 15 | KH-235173 | Cable Clip |
| 16 | KH-210281-S | Clip |
| 17 | KH-25-086-47 | Shoulder Bolt |
| 18 | KH-25-086-117-S | Flange Screw, M4 x .7 x 25 |
| 19 | KH-25-454-07-S | Tie |
| 20 | KH-25-518-34-S | Lead |
| N/A | KH-24-162-44-S | Grass Screen (Not Shown) |
| N/A | KH-54-755-15 | Grass Screen Kit (Not Shown) |
| N/A | KH-24-176-201-S | Wiring Harness Assembly (Not Shown) |

# Kohler CV732-3015 Blower Housing & Baffles

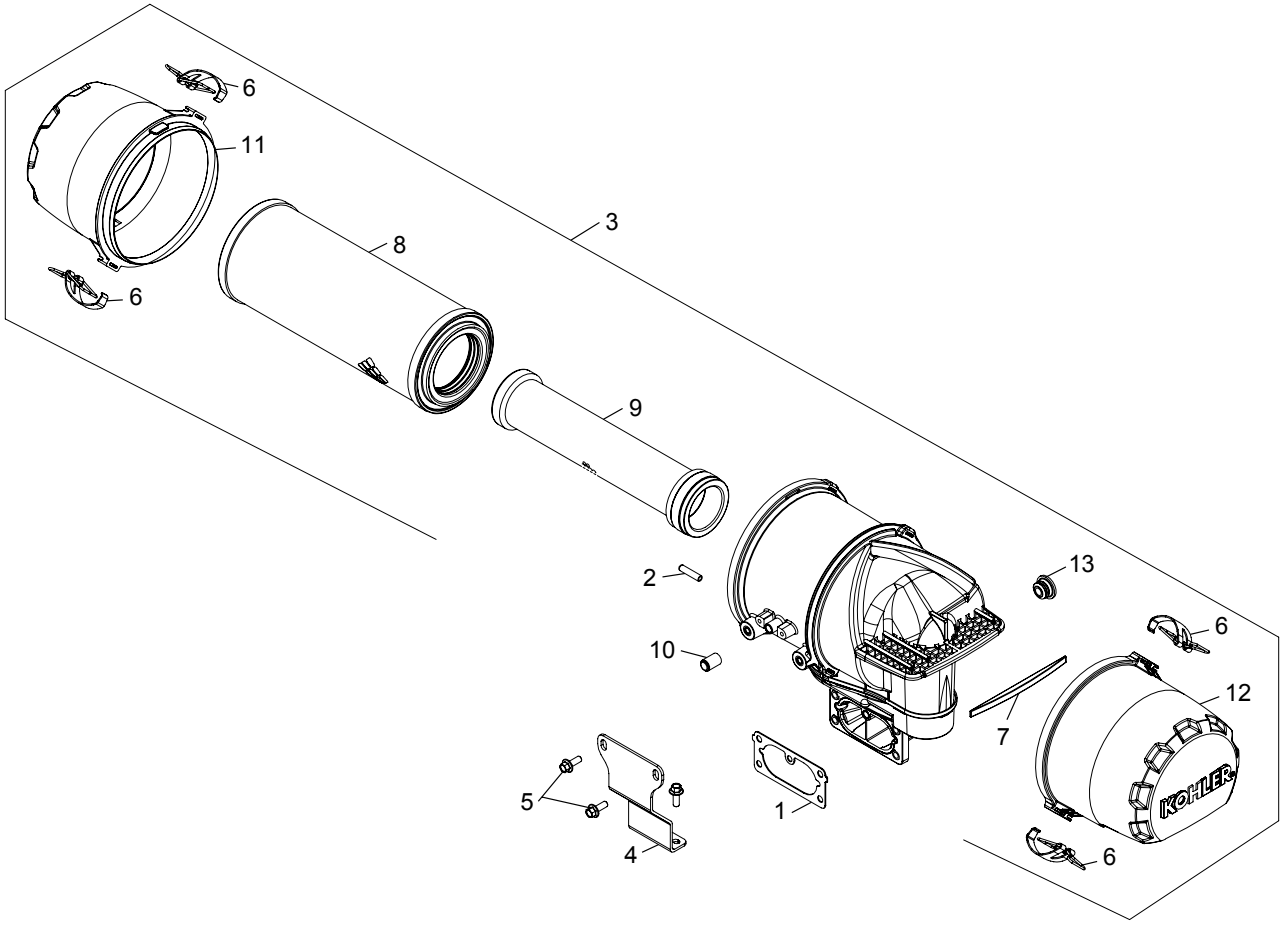


| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-24-027-426-S | Blower Housing |
| 2 | KH-25-086-395-S | Thread Forming Screw |
| 3 | KH-25-086-396-S | Thread Forming Screw |
| 4 | KH-25-086-397-S | Thread Forming Screw |
| 5 | KH-25-445-03-S | Lift Strap |
| 6 | KH-24-146-59-S | Backing Plate Kit |
| 7 | KH-24-063-108-S | Baffle |
| 8 | KH-24-063-85-S | Cylinder Barrel Kit, #1 Side |
| 9 | KH-24-063-88-S | Cylinder Baffle Kit, #2 Side |
| 10 | KH-25-086-398-S | Thread Forming Screw |
| 11 | KH-25-086-400-S | Thread Forming Screw |
| 12 | KH-25-086-426-S | Thread Forming Screw |
| 15 | KH-24-332-01-S | Threaded Insert |
| 16 | KH-25-086-160-S | Sems Screw |
| N/A | KH-24-755-81-S | Fixed Guard Kit (Not Shown) |

# Kohler CV732-3015 Starting System

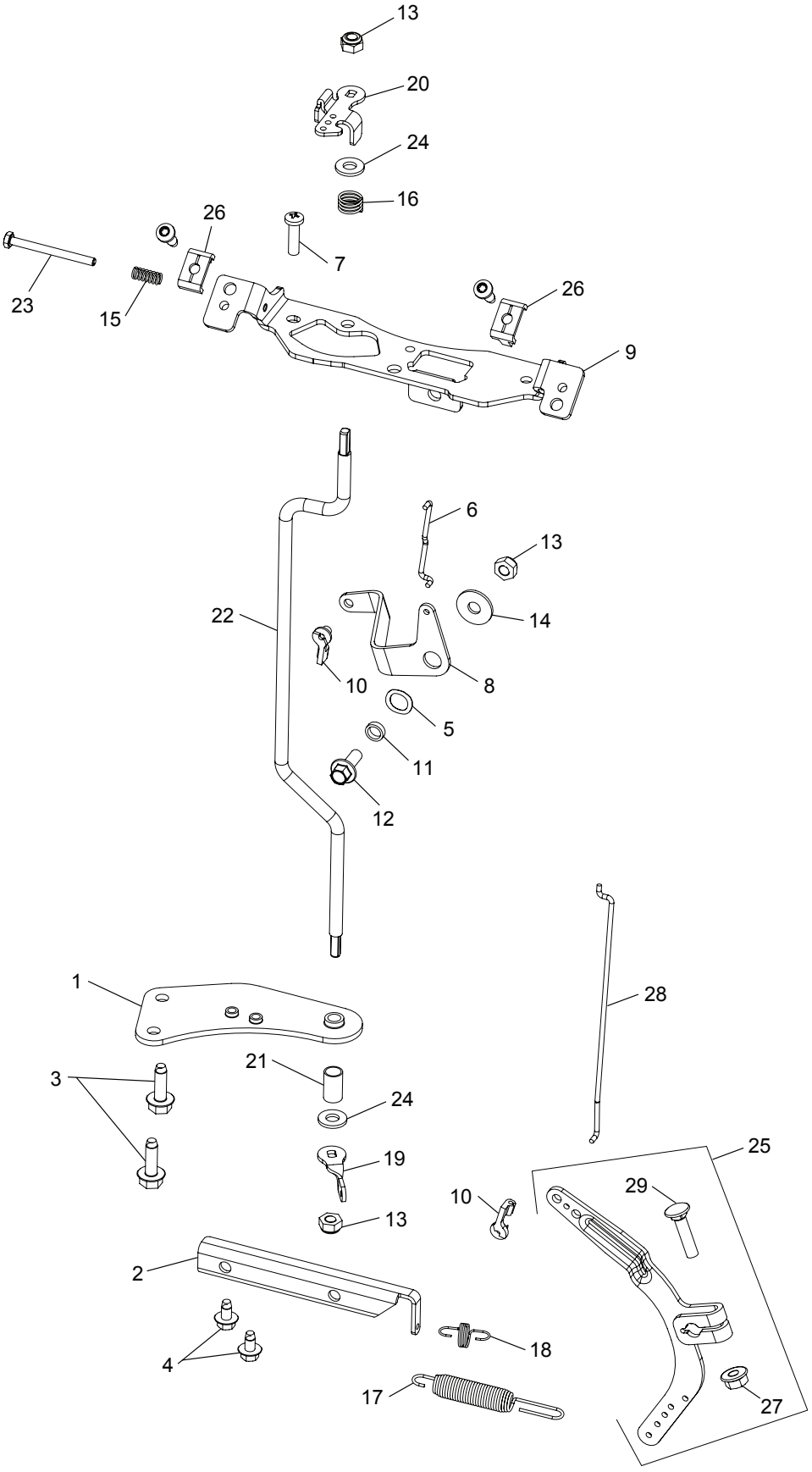



| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-25-098-11-S | Solenoid Shift Starter Assembly |
| 2 | 712-3086 | Flange Nut, M8x1.25 |
| 3 | KH-M-851080-S | Flange Screw, M8 x 1.25 x 80 |
| 4 | KH-25-086-113-S | Torx Head Screw |
| 5 | KH-25-221-01-S | Brush Holder Kit |
| 6 | KH-25-435-06-S | Solenoid Kit (Inc. 4) |
| 7 | KH-25-755-33-S | Starter Pinion Kit |



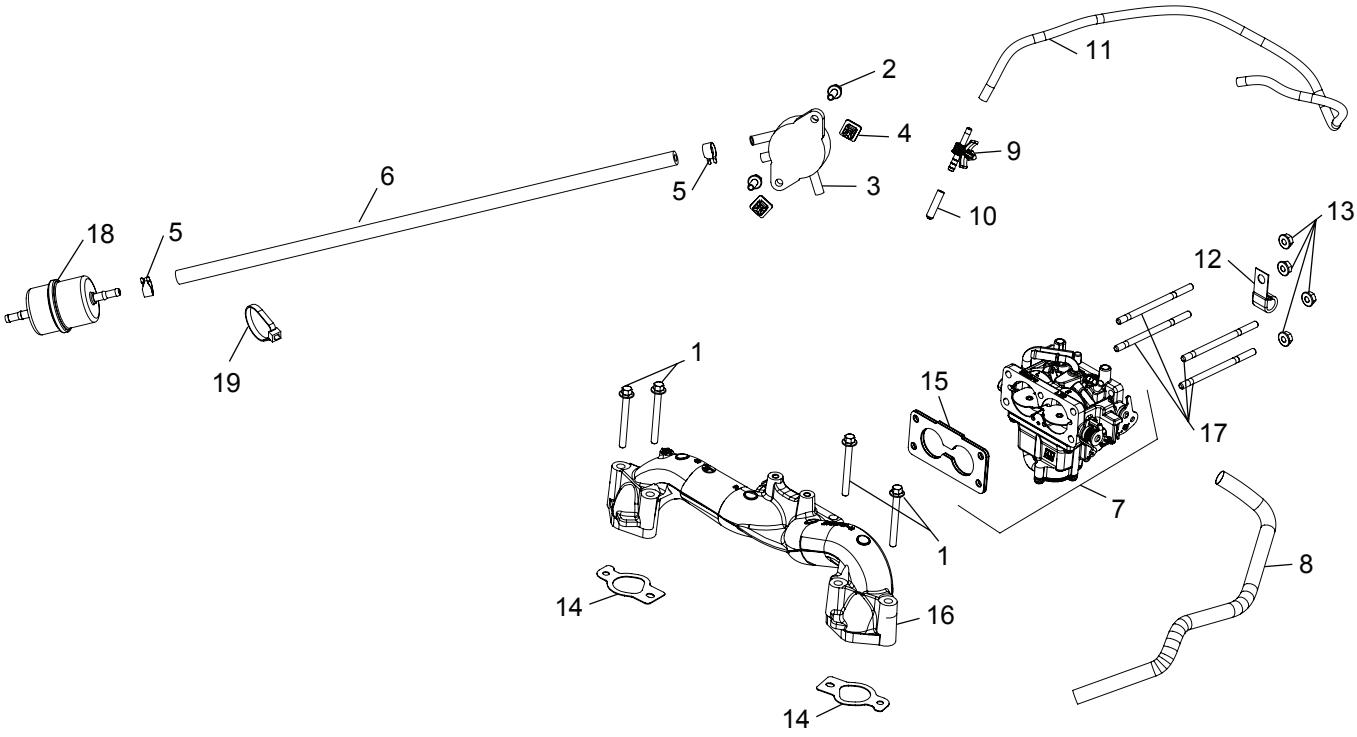

| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-24-041-70-S | Air Cleaner Gasket |
| 2 | KH-25-173-34-S | Masking Cap |
| 3 | KH-24-048-51-S | Air Cleaner Kit |
| 4 | KH-24-126-218-S | Support Bracket |
| 5 | KH-M-639016-S | Flange Screw, M6 x 1.0 x 16 |
| 6 | KH-62-154-07-S | Assembly Clip |
| 7 | KH-62-263-03-S | Foam Insert Damper |
| 8 | KH-25-083-01-S | Element, Air Filter - PRIMARY |
| 9 | KH-25-083-04-S | Element, Air Filter - SAFETY |
| 10 | KH-25-173-37-S | Masking Cap |
| 11 | KH-62-096-22-S | Air Filter Cover |
| 12 | KH-62-096-25-S | Rain Cap Cover |
| 13 | KH-62-139-02-S | Hole Plug |

# Kohler CV732-3015 Engine Controls



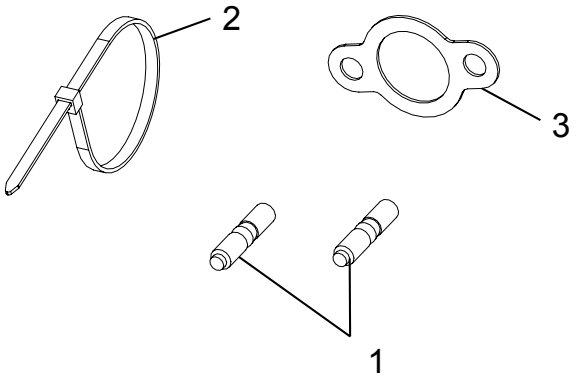
| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-24-126-162-S | Throttle Shaft Bracket |
| 2 | KH-24-126-163-S | Governed Idle Bracket |
| 3 | KH-25-086-396-S | Thread Forming Screw |
| 4 | KH-25-086-400-S | Thread Forming Screw |
| 5 | KH-277341 | Spring Washer, 3/8 |
| 6 | KH-24-079-53-S | Choke Linkage |
| 7 | KH-24-086-06 | Screw, 11-16 x 3/4 |
| 8 | KH-24-090-50-S | Choke Lever |
| 9 | KH-24-126-231-S | Control Bracket |
| 10 | KH-25-158-11 | Throttle Linkage Bushing |
| 11 | KH-25-431-01-S | Spacer |
| 12 | KH-M-639016-S | Flange Screw, M6 x 1.0 x 16 |
| 13 | N/A | Lock Nut, M6 x 1.0 |
| 14 | 736-0173 | Flat Washer, 1/4 |
| 15 | KH-25-086-297-S | Speed Control Spring |
| 16 | KH-24-089-20 | Throttle Shaft Spring |
| 17 | KH-24-089-50-S | Governor Spring |
| 18 | KH-24-089-68-S | Governed Idle Spring |
| 19 | KH-24-090-12 | Throttle Control Lever |
| 20 | KH-24-090-71-S | Throttle Control Lever |
| 21 | KH-24-112-10 | Spacer |
| 22 | KH-24-144-37-S | Control Shaft |
| 23 | KH-25-086-428-S | Hex Head Screw |
| 24 | KH-X-25-72 | Flat Washer, 1/4 |
| 25 | KH-24-090-69-S | Governor Lever |
| 26 | KH-25-237-41-S | Cable Clamp |
| 27 | KH-M-641060-S | Flange Nut, M6 x 1.0 |
| 28 | KH-24-079-42-S | Throttle Linkage |
| 29 | KH-24-211-03-S | Bolt, M6 x 1.0 x 25 |
| N/A | KH-25-086-398-S | Thread Forming Screw |

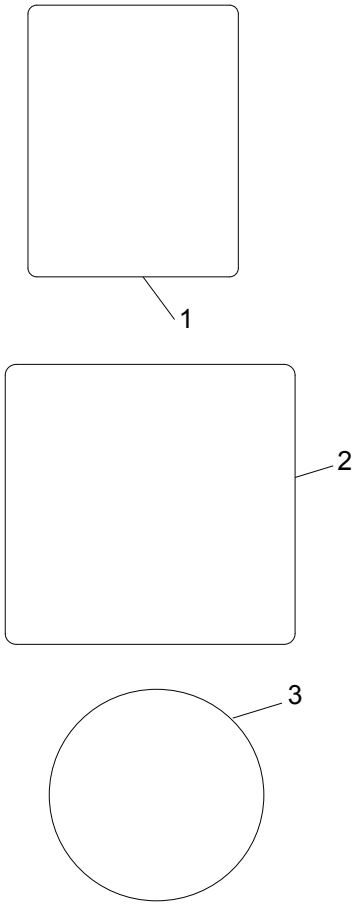
# Kohler CV732-3015 Fuel System




| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-25-086-84-S | Flange Screw, M6 x 1.0 x 55 |
| 2 | KH-24-086-12 | Tap Screw, M6 x 1.7 x 18 |
| 3 | KH-24-393-16 | Fuel Pump |
| 4 | KH-25-100-37-S | Plastic Nut |
| 5 | KH-25-237-31-S | Hose Clamp |
| — | KH-25-237-37-S | Spring Hose Clamp |
| 6 | KH-25-111-81-S | Fuel Line, 24" |
| 7 | KH-24-853-227-S | Carburator Kit |
| 8 | KH-24-431-02-S | Insulating Sleeve 14” |
| — | KH-25-431-22-S | Anti-Abrasion Sleeve |
| 9 | KH-25-155-51-S | Evaporative Connector |

| Ref. | Part Number | Description |
|---|---|---|
| 10 | KH-25-173-33-S | Masking Cap |
| 11 | KH-25-326-28-S | Evaporative Hose |
| 12 | KH-47-154-01-S | Cable Clip |
| 13 | KH-M-641060-S | Flange Nut, M6 x 1.0 |
| 14 | KH-24-041-79-S | Intake Manifold Gasket |
| 15 | KH-24-041-83-S | Carburetor Gasket |
| 16 | KH-24-164-138-S | Intake Manifold |
| 17 | KH-M-629095-S | Stud, M6 x 1.0 x 96 |
| 18 | KH-24-050-13-S | Fuel Filter |
| 19 | KH-25-454-05-S | Wire Tie |

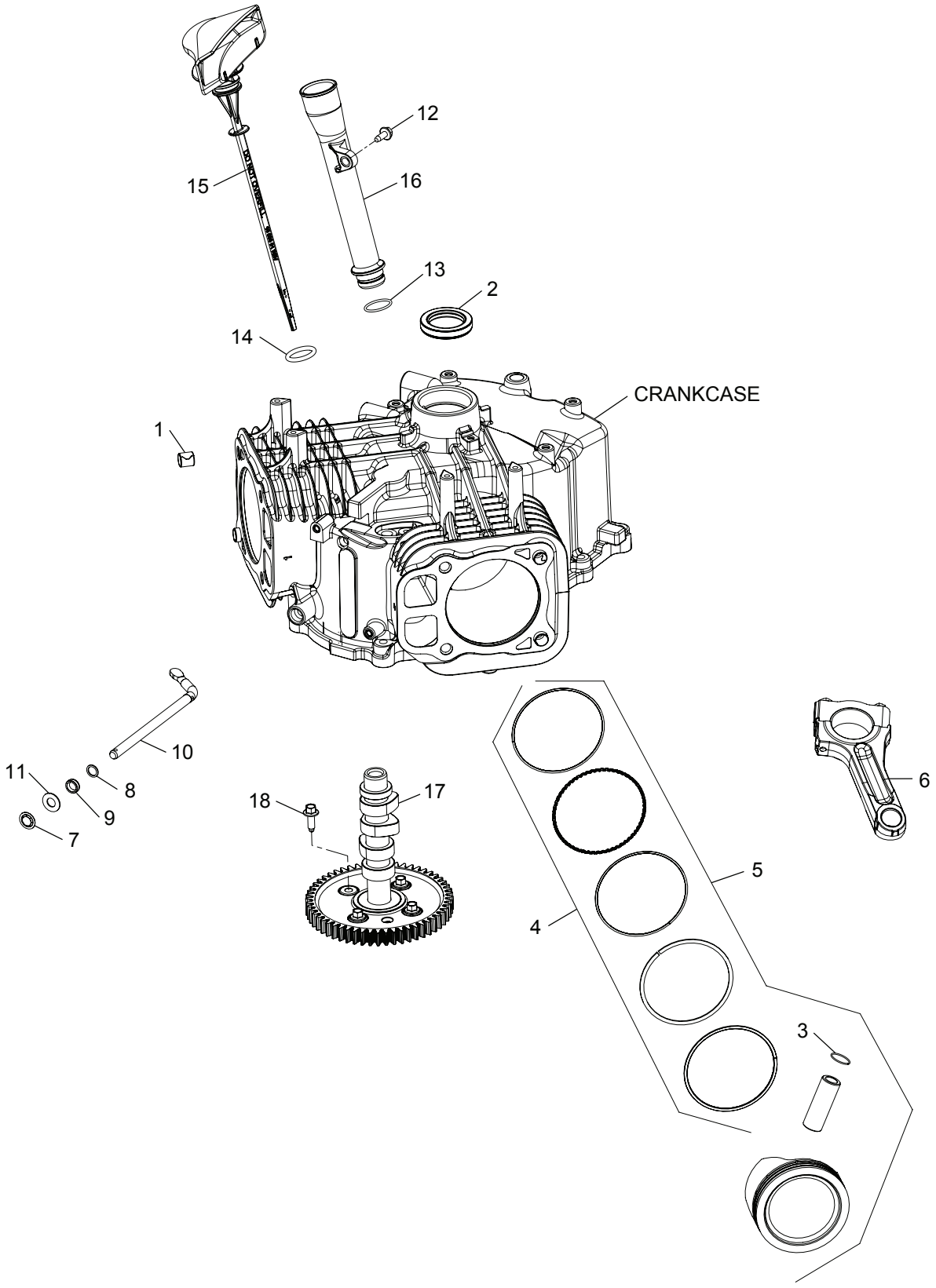



| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-25-072-24-S | Stud, M8 X 1.25 X 33 |
| 2 | KH-25-454-05-S | Tie |
| 3 | KH-24-041-49-S | Exhaust Gasket |

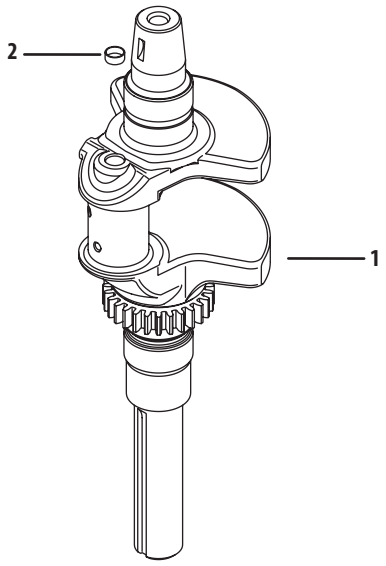
| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-25-113-70-S | Clear Laminate Decal |
| 2 | KH-24-113-357-S | HDAC 747cc/CV-CH732 Decal |
| 3 | KH-24-113-18-S | Grass Screen Decal |

# Kohler ZT730-3011 Crankcase

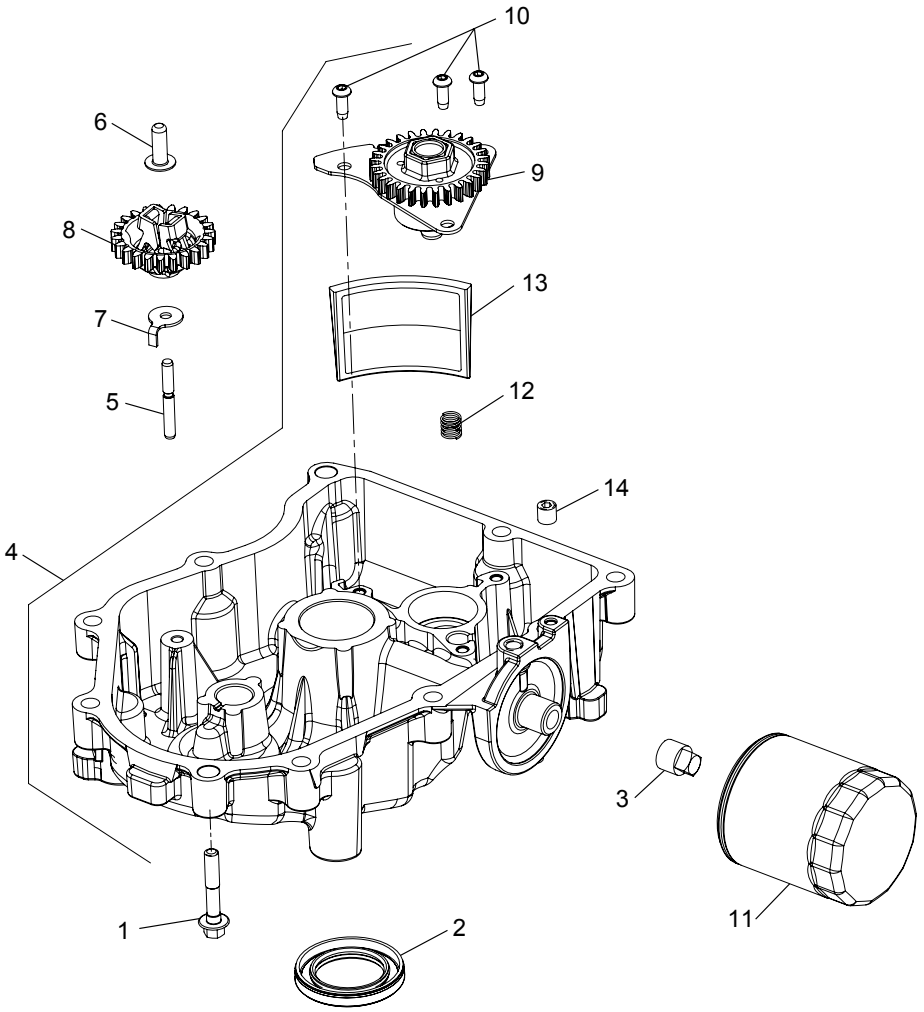


| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-24-380-16-S | Locating Pin |
| 2 | KH-24-032-19-S | Oil Seal |
| 3 | KH-24-018-01-S | Piston Pin Retainer |
| 4 | KH-25-108-01-S | Piston Ring Set (STD) |
| — | KH-25-108-02-S | Piston Ring Set (.08) |
| — | KH-25-108-03-S | Piston Ring Set (.25) |
| — | KH-25-108-04-S | Piston Ring Set (.50) |
| 5 | KH-25-874-14-S | Piston Kit w/ Ring (STD) (Inc. 9 & 10) |
| — | KH-25-874-18-S | Piston Kit w/ Ring (.08) |
| — | KH-25-874-19-S | Piston Kit w/ Ring (.25) |
| — | KH-25-874-20-S | Piston Kit w/ Ring (.50) |
| 6 | KH-24-067-30-S | Connecting Rod Assembly (STD) |
| — | KH-24-067-31-S | Connecting Rod Assembly (.010") (25mm) |
| 7 | KH-24-018-09-S | Ring Retainer |
| 8 | KH-24-468-15-S | Flat Washer, 11/32" |
| 9 | KH-28-032-09-S | Governor Cross Shaft Seal |
| 10 | KH-24-144-38-S | Governor Cross Shaft |
| 11 | KH-M-931010-S | Flat Washer, 9 mm |
| 12 | KH-25-086-398-S | Thread Forming Screw |
| 13 | KH-12-153-07 | O-Ring |
| 14 | KH-25-153-09-S | O-Ring |
| 15 | KH-16-038-02-S | Dipstick Assembly |
| 16 | KH-32-123-14-S | Oil Fill Assembly Tube |
| 17 | KH-16-010-01-S | Camshaft Assembly |
| 18 | KH-25-086-542-S | Hex Flange Screw |

# Kohler ZT730-3011 Crankshaft

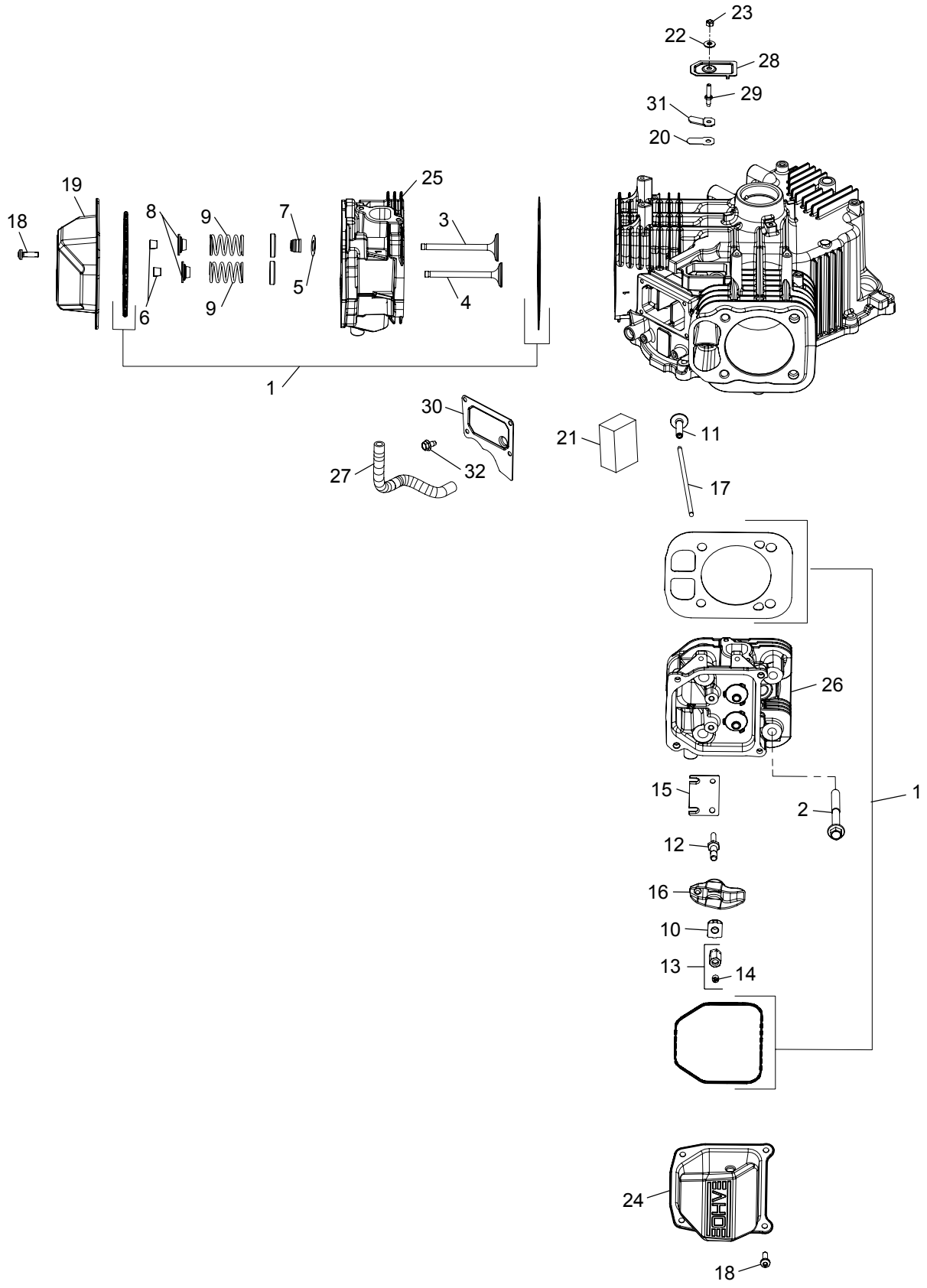



| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-16-014-12-S | Crankshaft |
| 2 | KH-52-139-09-S | Cup Plug |



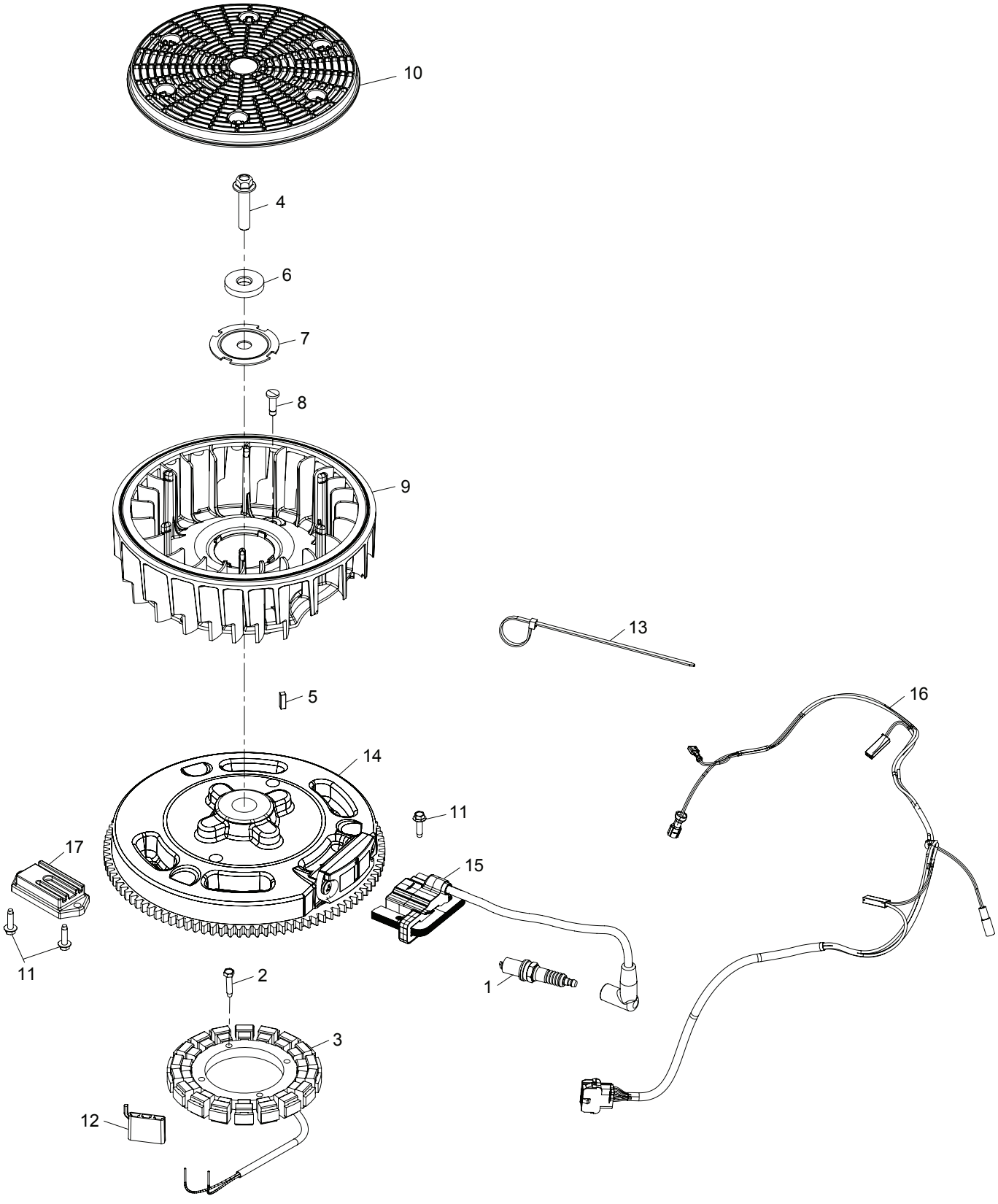

| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-24-086-17-S | Flange Screw, M8 x 1.25 x .45 |
| 2 | KH-25-032-06-S | Oil Seal |
| 3 | KH-25-139-57-S | Pipe Plug, 3/8 |
| 4 | KH-32-199-17-S | Oil Pan Assembly |
| 5 | KH-12-144-02 | Governor Gear Shaft |
| 6 | KH-12-380-01 | Governor Regulating Pin |
| 7 | KH-24-448-02-S | Locking Tab |
| 8 | KH-32-310-02-S | Governor Gear Kit |
| 9 | KH-32-393-18-S | Oil Pump Assembly |
| 10 | KH-25-086-414-S | Button Head Screw |
| 11 | KH-52-050-02-S | Oil Filter |
| 12 | KH-32-089-06-S | Compression Spring |
| 13 | KH-32-162-06-S | Oil Screen |
| 14 | KH-25-139-60-S | Pipe Plug, 1/8 |

# Kohler ZT730-3011 Head/Valve/Breather



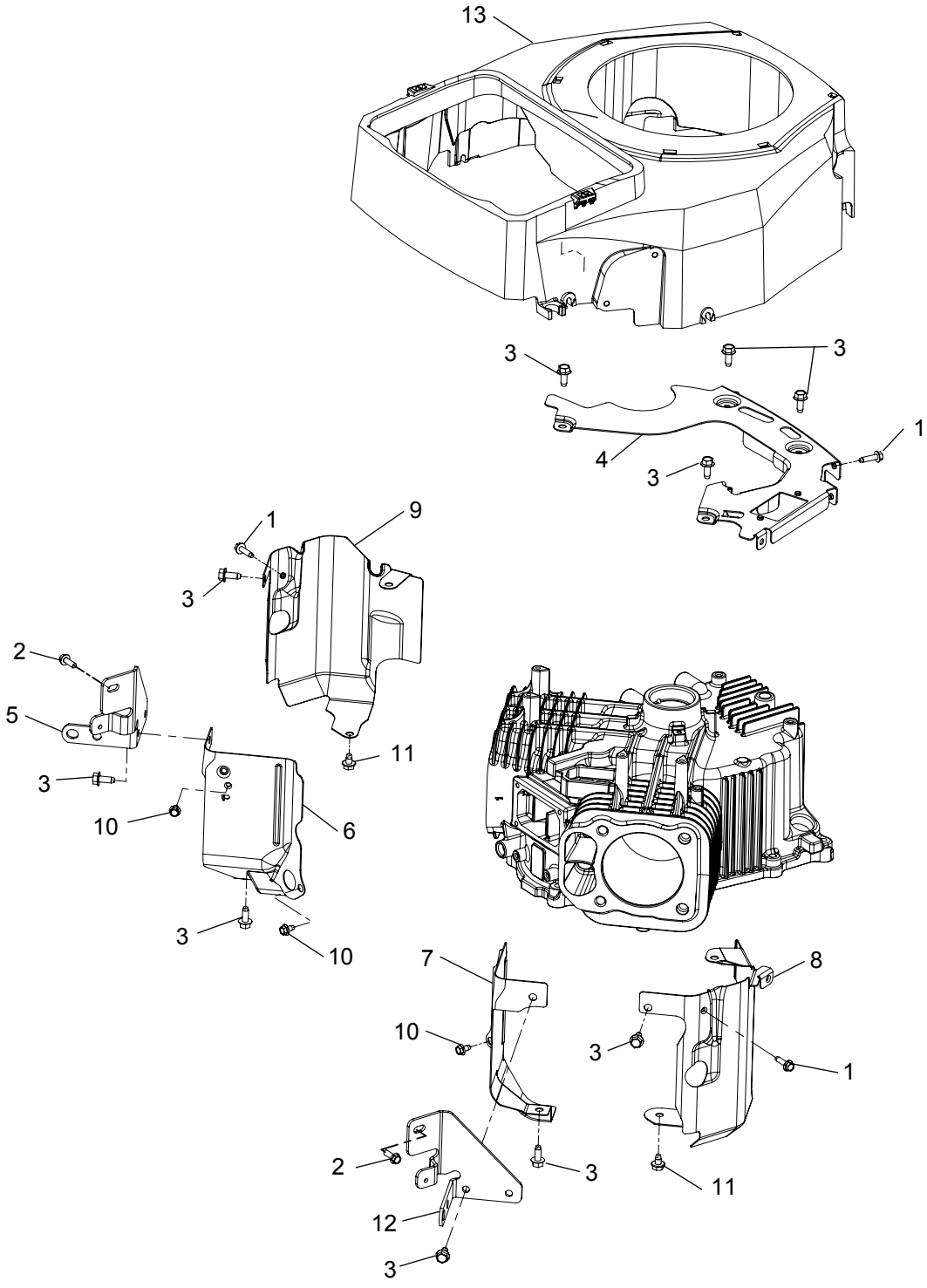
| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-24-841-04-S | Cylinder Head Gasket Kit (Inc. Head Mounting Hardware) |
| 2 | KH-62-086-08-S | Flange Screw, M10 x 1.5 x 90 |
| 3 | KH-32-017-01-S | Intake Valve |
| 4 | KH-32-016-01-S | Exhaust Valve |
| 5 | KH-275067 | Spacer (.010") |
| 6 | KH-12-755-03 | Retainer Kit |
| 7 | KH-25-032-14-S | Valve Band Seal |
| 8 | KH-25-173-28-S | Valve Spring Cap |
| 9 | KH-32-089-05-S | Valve Spring |
| 10 | KH-25-599-01-S | Rocker Arm Pivot |
| 11 | KH-32-019-02-S | Tappet |
| 12 | KH-32-072-04-S | Rocker Stud |
| 13 | KH-32-100-05-S | Hex Nut Assembly (Inc. #14) |
| 14 | KH-25-086-168-S | Set Screw |
| 15 | KH-32-146-09-S | Guide Plate |
| 16 | KH-32-186-03-S | Rocker Arm |
| 17 | KH-32-411-04-S | Push Rod |
| 18 | KH-25-086-374-S | Pan Head Screw |
| 19 | KH-25-096-09-S | Rocker Cover |
| 20 | KH-12-402-02 | Breather Reed |
| 21 | KH-32-050-06-S | Breather Filter |
| 22 | KH-32-468-01-S | Sealing Washer |
| 23 | KH-M-547050-S | Lock Nut, M5 x 8 |
| 24 | KH-25-096-11-S | Rocker Cover |
| 25 | KH-16-318-01-S | Cylinder Head Assembly Kit, #1 (Inc. Exhaust Mounting Hardware) |
| 26 | KH-16-318-02-S | Cylinder Head Assembly Kit, #2 (Inc. Exhaust Mounting Hardware) |
| 27 | KH-25-326-62-S | Breather Hose |
| 28 | KH-32-096-16-S | Breather Cover |
| 29 | KH-32-072-05-S | Stud |
| 30 | KH-16-096-02-S | Breather Media Cover |
| 31 | KH-66-018-04-S | Reed Retainer |
| 32 | KH-25-086-400-S | Thread Forming Screw |

# Kohler ZT730-3011 Ignition/Electrical



| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-12-132-02-S | Spark Plug |
| 2 | KH-25-086-402-S | Thread Forming Screw |
| 3 | KH-237878 | 15 Amp Stator Kit |
| 4 | KH-25-086-361-S | Hex Flange Screw |
| 5 | KH-25-340-04-S | Square Key |
| 6 | KH-25-468-09-S | Flat Washer |
| 7 | KH-20-146-05-S | Fan Mounting Plate |
| 8 | KH-32-018-03-S | Flywheel Fan Retainer |
| 9 | KH-32-157-04-S | Fan |
| 10 | KH-32-162-03-S | Grass Screen |
| 11 | KH-25-086-473-S | Thread Forming Screw |
| 12 | KH-25-155-41-S | Connector |
| 13 | KH-25-454-03-S | Wire Tie |
| 14 | KH-32-025-25-S | Flywheel Assembly |
| 15 | KH-32-584-06-S | Ignition Module |
| 16 | KH-32-176-35-S | Wiring Harness |
| 17 | KH-41-403-10-S | Rectifier Regulator |

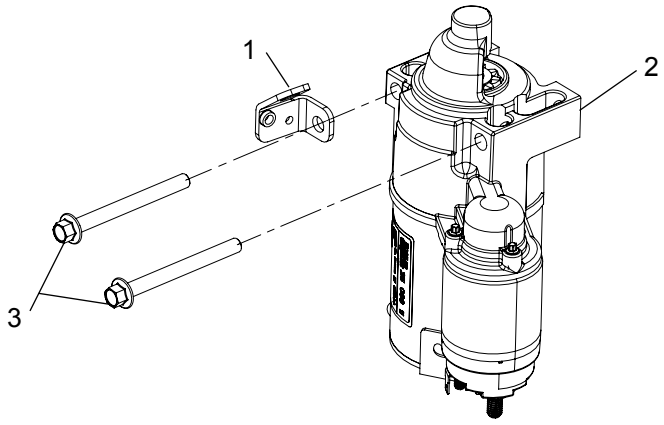
# Kohler ZT730-3011 Blower Housing & Baffles



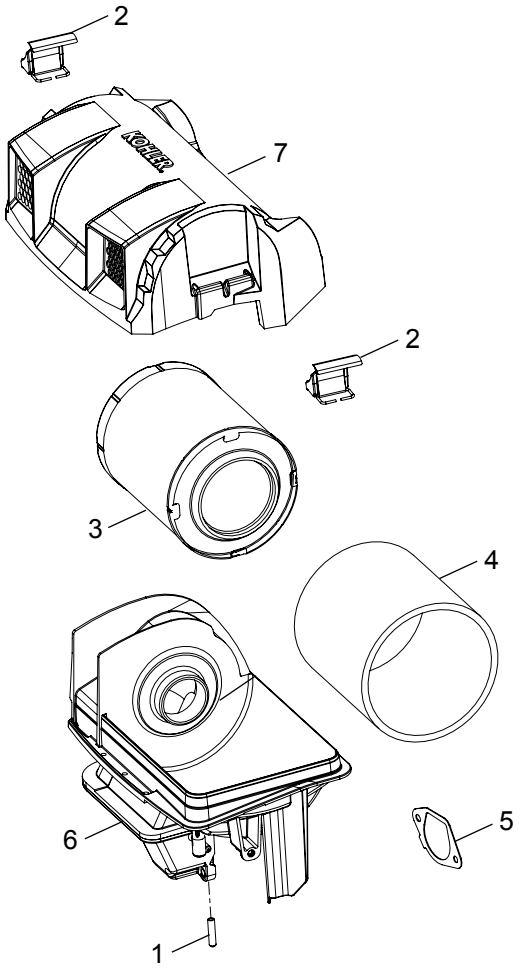
# Kohler ZT730-3011 Blower Housing & Baffles

| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-25-086-473-S | Thread Forming Screw |
| 2 | KH-25-086-450-S | Hi-Low Screw |
| 3 | KH-25-086-397-S | Thread Forming Screw |
| 4 | KH-32-146-15-S | Backing Plate |
| 5 | KH-16-126-01-S | Air Cleaner Base Bracket (#1) |
| 6 | KH-32-063-19-S | Valley Baffle, #1 Cylinder |
| 7 | KH-32-063-20-S | Valley Baffle, #2 Cylinder |
| 8 | KH-16-063-01-S | Left Barrel Baffle |
| 9 | KH-16-063-02-S | Right Barrel Baffle |
| 10 | KH-25-086-400-S | Thread Forming Screw |
| 11 | KH-25-086-406-S | Thread Forming Screw |
| 12 | KH-16-126-02-S | Air Cleaner Base Bracket (#2) |
| 13 | KH-16-027-01-S | Blower Housing Kit |

# Kohler ZT730-3011 Starting System

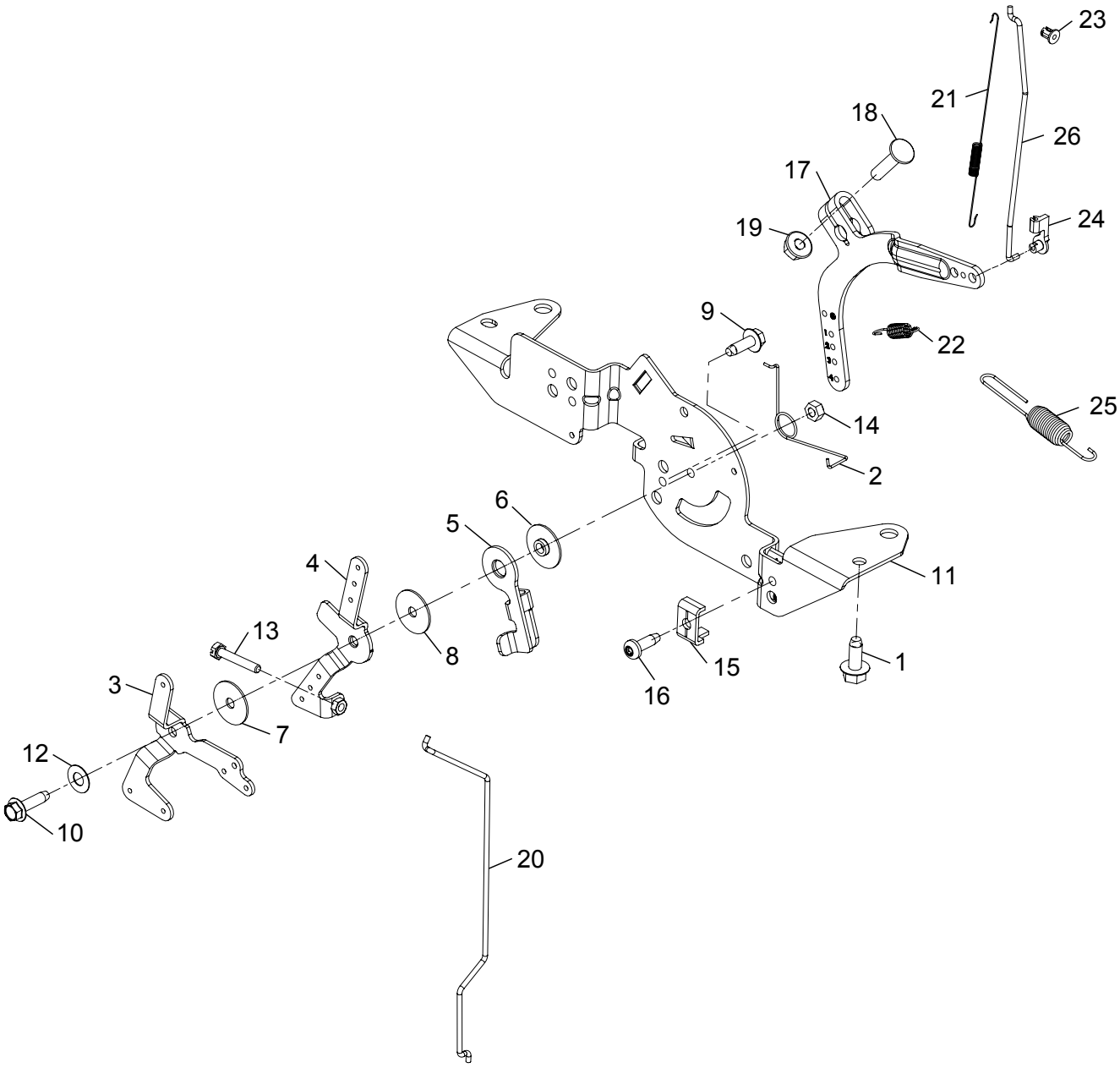



| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-24-126-243-S | Lifting Strap |
| 2 | KH-25-098-11-S | Solenoid Shift Starter Assembly |
| 3 | KH-M-851080-S | Flange Screw, M8 x 1.25 x 80 |



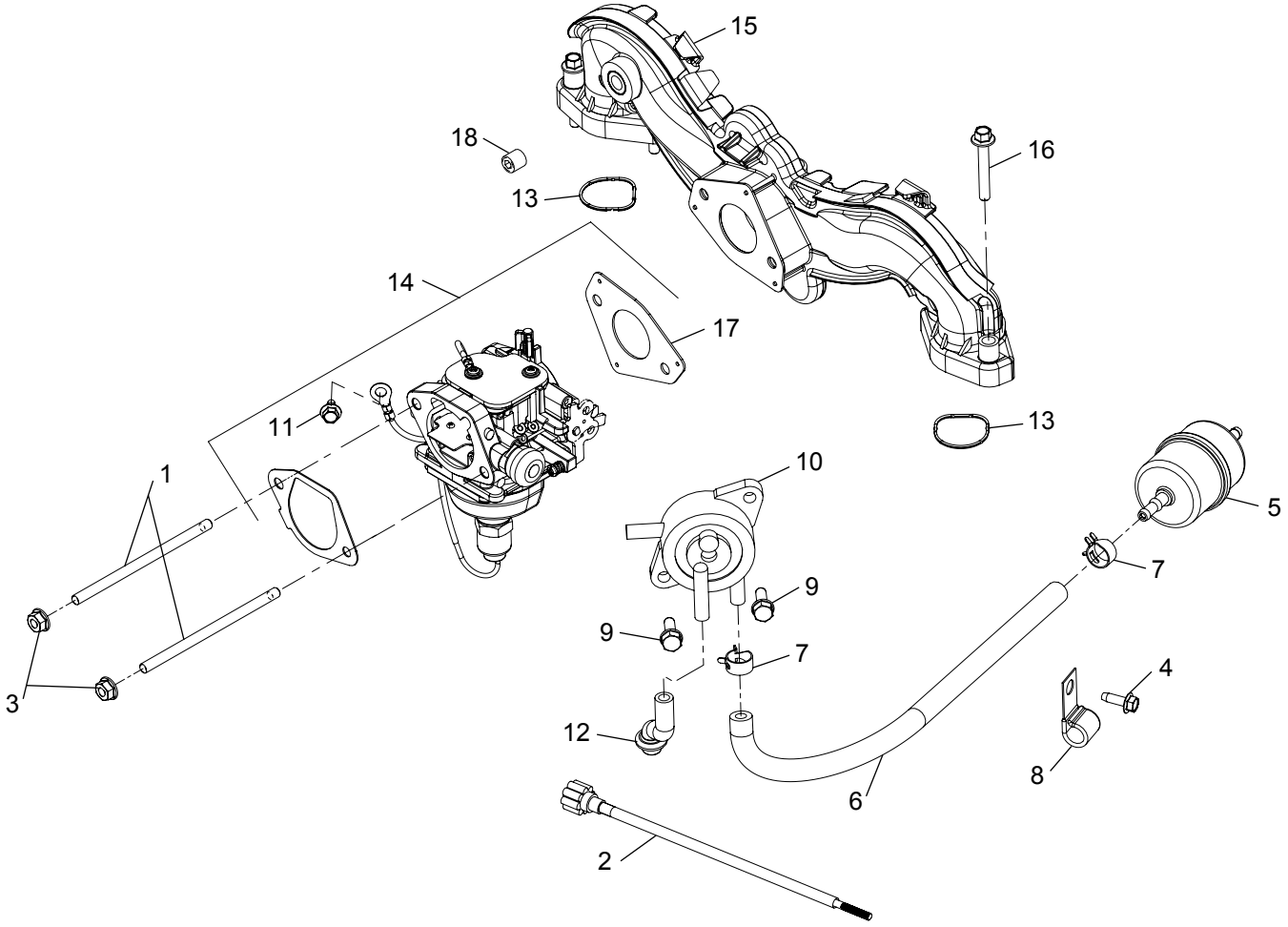

| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-25-173-09-S | Masking Cap |
| — | KH-25-173-37-S | Masking Cap |
| 2 | KH-16-344-01-S | Air Cleaner Cover Latch Assembly |
| 3 | KH-16-083-01-S | Air Filter Element |
| 4 | KH-16-083-02-S | Pre-Cleaner Element |
| 5 | KH-32-041-04-S | Air Cleaner Base Gasket |
| 6 | KH-16-094-03-S | Air Cleaner Base Assembly |
| 7 | KH-16-096-03-S | Air Cleaner Cover |

# Kohler ZT730-3011 Engine Controls



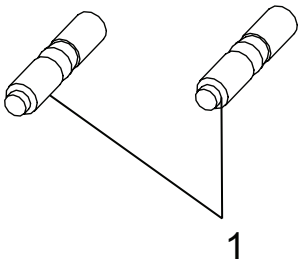
| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-25-086-397-S | Thread Forming Screw |
| 2 | KH-24-089-03 | Choke Return Spring |
| 3 | KH-24-090-05 | Choke Lever |
| 4 | KH-24-090-13 | Throttle Control Lever |
| 5 | KH-24-090-47-S | Throttle Actuator Lever |
| 6 | KH-24-112-27-S | Control Assembly Spacer |
| 7 | KH-24-468-01 | Flat Washer, 5.5mm |
| 8 | KH-24-468-20-S | Flat Washer, 5mm |
| 9 | KH-25-086-398-S | Thread Forming Screw |
| 10 | KH-25-086-473-S | Thread Forming Screw |
| 11 | KH-32-126-04-S | Control Bracket |
| 12 | KH-41-468-03 | Spring Washer, 1/4 |
| 13 | KH-M-403025 | Screw, M4 x 0.7 x 25 |
| 14 | KH-M-547050-S | Lock Nut, M5 x .8 |
| 15 | KH-12-237-01 | Cable Clamp |
| 16 | KH-25-086-405-S | Thread Forming Screw |
| 17 | KH-24-090-69-S | Governor Lever |
| 18 | KH-24-211-03-S | Bolt, M6 x 1.0 x 25 |
| 19 | KH-M-641060-S | Flange Nut, M6 x 1.0 |
| 20 | KH-24-079-22-S | Choke Linkage |
| 21 | KH-32-089-07-S | Linkage Spring |
| 22 | KH-24-089-55-S | Governor Spring |
| 23 | KH-25-158-08 | Linkage Retaining Bushing |
| 24 | KH-25-158-11 | Throttle Linkage Bushing |
| 25 | KH-24-089-18 | Governor Spring |
| 26 | KH-32-079-01-S | Throttle Linkage |

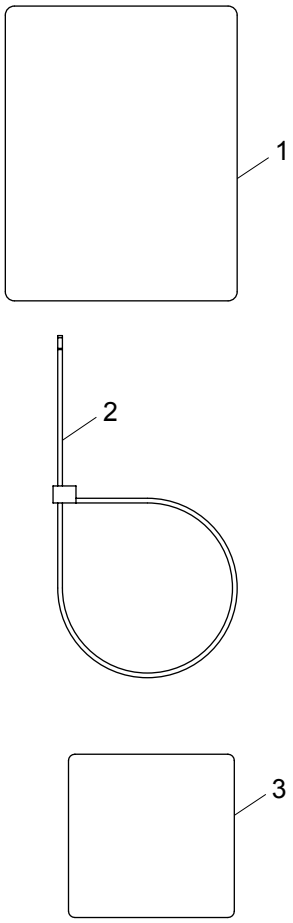
# Kohler ZT730-3011 Fuel System




| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-25-072-25-S | Stud |
| 2 | KH-66-159-01-S | Carburetor Adjuster Cable |
| 3 | KH-M-641060-S | Flange Nut, M6 x 1.0 |
| 4 | KH-25-086-398-S | Thread Forming Screw |
| 5 | KH-24-050-13-S | Fuel Filter |
| 6 | KH-25-111-81-S | Fuel Line, 24" |
| 7 | KH-25-237-37-S | Spring Hose Clamp |
| 8 | KH-47-154-01-S | Cable Clip |
| 9 | KH-24-086-12 | Tap Screw, M6 x 1.7 x 18 |
| 10 | KH-24-393-16 | Fuel Pump |

| Ref. | Part Number | Description |
|---|---|---|
| 11 | KH-25-086-400-S | Thread Forming Screw |
| 12 | KH-32-326-08-S | Pulse Pump Hose |
| 13 | KH-24-153-27-S | Intake Port O-Ring |
| 14 | KH-16-853-01-S | Carburator Kit |
| — | KH-32-853-40-S | Carburator Kit |
| 15 | KH-24-164-91-S | Intake Manifold Kit |
| 16 | KH-M-651040-S | Flange Screw, M6 x 1.0 x 40 |
| 17 | KH-24-041-52-S | Carburetor Gasket |
| 18 | KH-25-139-60-S | Pipe Plug, 1/8 |




| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-25-072-27-S | Exhaust Stud |

| Ref. | Part Number | Description |
|---|---|---|
| 1 | KH-25-113-70-S | Clear Laminate Decal |
| 2 | KH-25-454-05-S | Tie |
| 3 | KH-16-113-07-S | Label, Confidant (23HP, HPAC) |

# Notes




**To order replacement parts, call a Customer Support Representative at (800) 965-4CUB.**
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