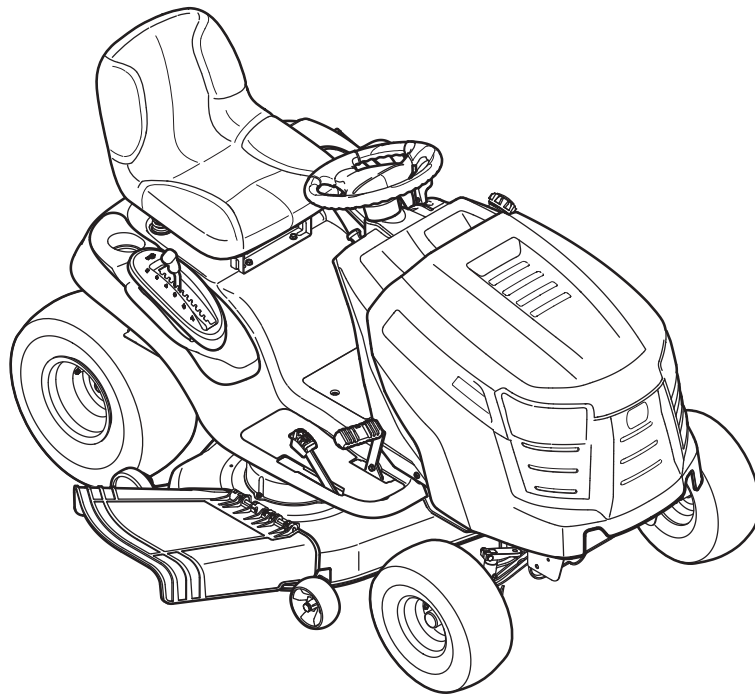


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# ***Cub Cadet®***

## **ILLUSTRATED PARTS MANUAL**



**Hydrostatic Lawn Tractor — LTX1042 & LTX1045**

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

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# To The Owner

Thank you for purchasing an Cub Cadet Lawn 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.

## Table of Contents

|                                            |       |                                                     |       |
|--------------------------------------------|-------|-----------------------------------------------------|-------|
| <b>Axle, Front</b> .....                   | 4     | <b>Frame</b> .....                                  | 6     |
| <b>Battery</b> .....                       | 6     | <b>Fuel Tank</b> .....                              | 10    |
| <b>Head Lamps</b> .....                    | 10    | <b>Hood</b> .....                                   | 10    |
| <b>Mower Deck, 42-inch</b> .....           | 16    | <b>Deck Lift Handle/Linkage</b> .....               | 8     |
| <b>Mower Deck, 46-inch</b> .....           | 18    | <b>Labels</b> .....                                 | 30-32 |
| <b>Pedal Controls</b> .....                | 12/14 | <b>Meter, Systems Indicator</b> .....               | 10    |
| <b>Dash Panel</b> .....                    | 10    | <b>Muffler</b> .....                                | 27-29 |
| <b>Drive System (Hydro Gear)</b> .....     | 12    | <b>PTO Lever</b> .....                              | 6     |
| <b>Drive System (Tuff Torq)</b> .....      | 14    | <b>Seat</b> .....                                   | 8     |
| <b>Electrical Schematic</b> .....          | 33    | <b>Solenoid</b> .....                               | 6     |
| <b>Engine Accessories (Kohler)</b> .....   | 27-28 | <b>Steering</b> .....                               | 4     |
| <b>Engine Accessories (Kawasaki)</b> ..... | 29    | <b>Switches, Interlock</b> .....                    | 6     |
| <b>Engine, Kohler SV600-3225</b> .....     | 34-46 | <b>Throttle Control</b> .....                       | 10    |
| <b>Engine, Kawasaki FR600V-AS06</b> .....  | 47-60 | <b>Transmission, Hydrostatic (Hydro-Gear)</b> ..... | 20    |
| <b>Engine, Kohler SV715-3002</b> .....     | 62-77 | <b>Transmission, Hydrostatic (Tuff-Torq)</b> .....  | 24    |
| <b>Fender</b> .....                        | 8     | <b>Wheels, Front &amp; Rear</b> .....               | 3     |

## 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

|  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |  |
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### SERIAL NUMBER

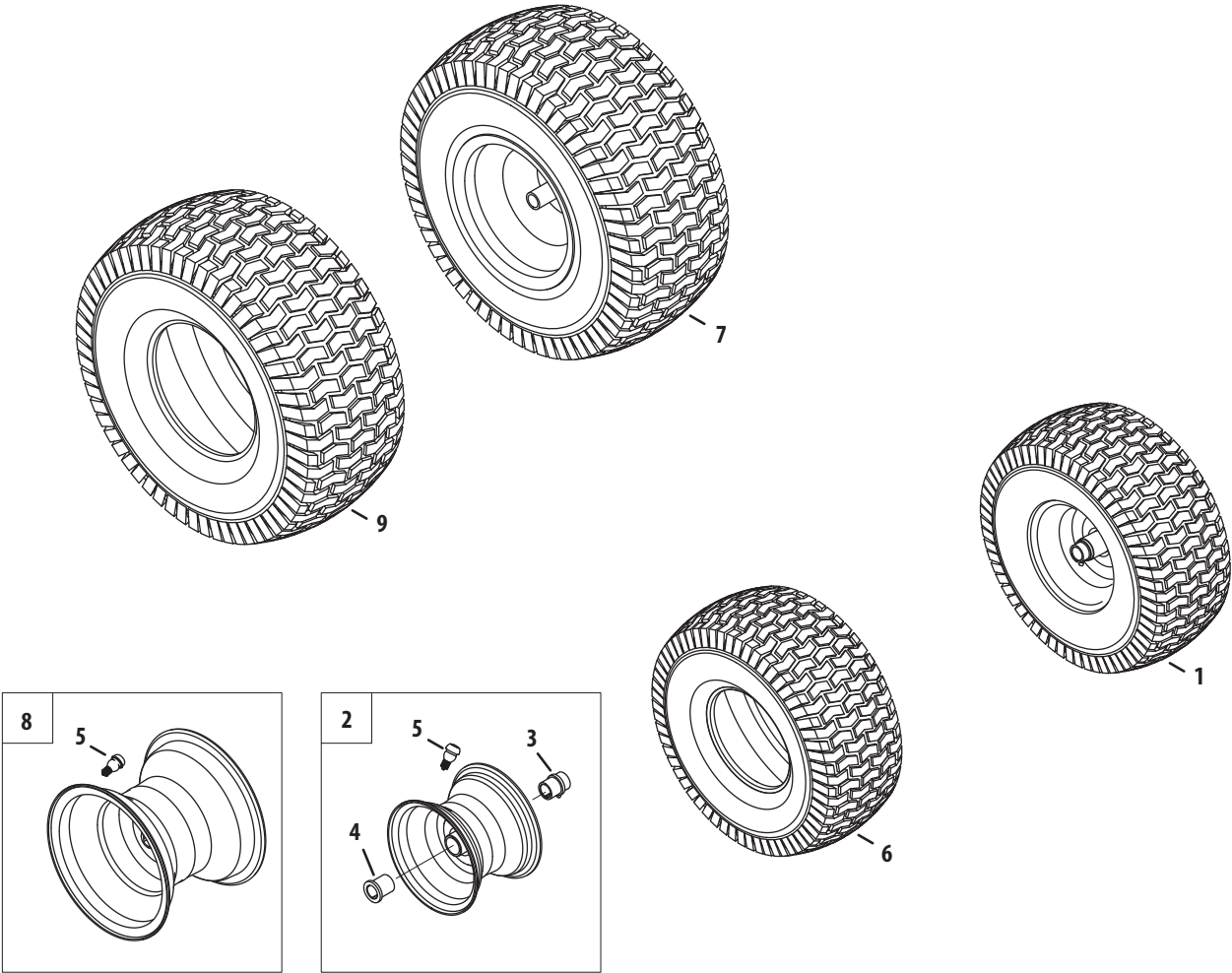
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## Painted Parts

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

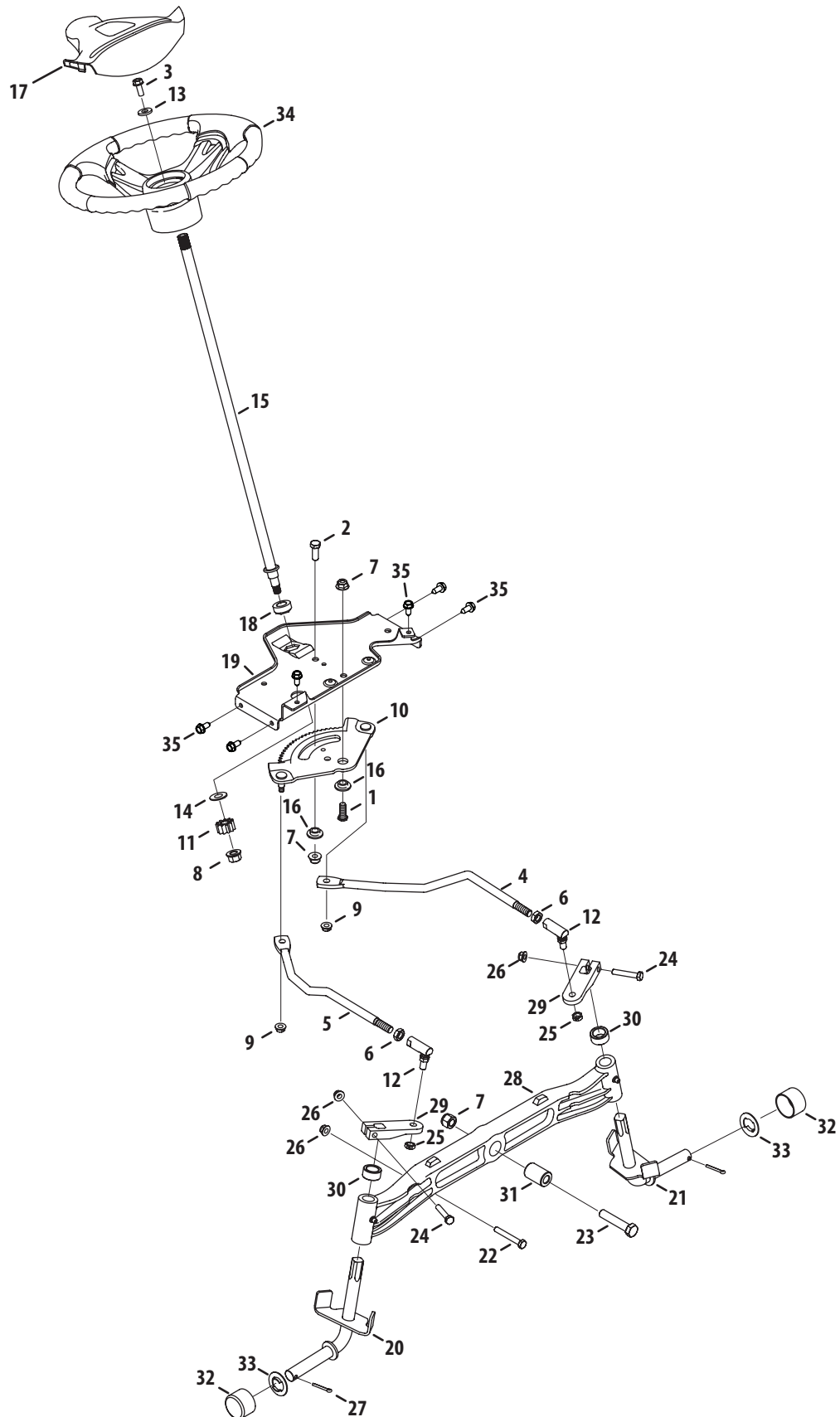
|      |                    |
|------|--------------------|
| 0637 | Black              |
| 4021 | Yellow (Cub Cadet) |
| 0499 | Beige (Cub Cadet)  |

|      |                                   |
|------|-----------------------------------|
| 0685 | Blue (Cub Cadet)                  |
| 0691 | Black Jack (Cub Cadet Commercial) |



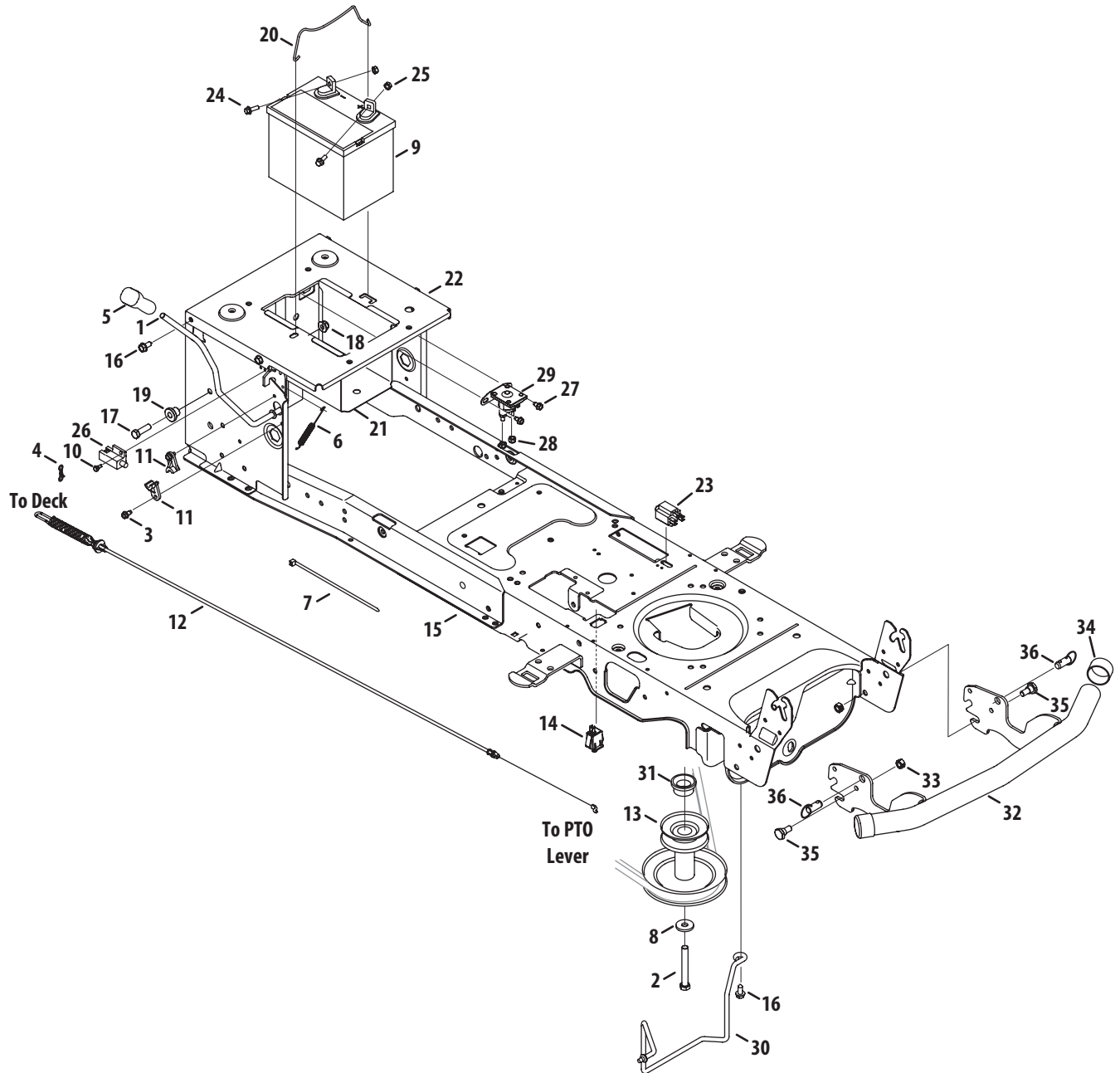
| Ref. | Part Number    | Description                            |
|------|----------------|----------------------------------------|
| 1.   | 634-04406-0931 | Wheel Ass'y, Complete, 15 x 6 x 6      |
| 2.   | 634-04405-0499 | Rim Ass'y, 6.0 x 4.5, Plastic Bearings |
| 3.   | 741-0990B      | Bearing, Flange, .760 ID w/ Fitting    |
| 4.   | 741-0516B      | Bearing, Flange, .760 x 1.00 x 1.20    |
| 5.   | 934-0255       | Valve, Tubeless Air                    |
| 6.   | 734-1731-0901  | Tire, 15 x 6 x 6 Sq Shoulder           |
| 7.   | 634-0104-0931  | Wheel, Complete, 20 x 8 x 8            |
| 8.   | 634-04369-0499 | Rim Ass'y, 8.0 x 7.0 x .750 ID         |
| 9.   | 734-1730-0901  | Tire, 20 x 8 x 8 Sq Shoulder           |

# Steering



| Ref. | Part Number | Description                           |
|------|-------------|---------------------------------------|
| 1.   | 710-04095   | Hex Screw, 3/8-16, 1.00, Gr5, Spec    |
| 2.   | 710-0514    | Hex Screw, 3/8-16, 1.00, Gr5, Std     |
| 3.   | 710-0650    | Hex Screw, 5/16-18, .875, Gr5, Lock   |
| 4.   | 711-04998   | Link, Drag LH                         |
| 5.   | 711-04999   | Link, Drag RH                         |
| 6.   | 912-0240    | Nut, Jam, 7/16-20, Gr2                |
| 7.   | 712-04065   | Nut, Flange Lock, 3/8-16, Grf,        |
| 8.   | 712-0459    | Nut, Flange Lock, 7/16-20, Grb, Lock  |
| 9.   | 712-3004A   | Nut, Flange Lock, 5/16-18, Gr5, Sd Lk |
| 10.  | 717-1550F   | Gear, Steering, 11/90 Ratio           |
| 11.  | 717-1554    | Gear, Pinion, Steering                |
| 12.  | 923-0448A   | Ball Joint, 7/16-20, Lock             |
| 13.  | 936-3004    | Washer, Flat, .406 x .875 x .105      |
| 14.  | 736-3084    | Washer, Flat, .51 x 1.12 x .06        |
| 15.  | 738-04262   | Shaft, Steering, .625 OD x 25, Cub    |
| 16.  | 738-04363   | Spacer, Shoulder, .385x 1.25 x .3025  |
| 17.  | 731-04532B  | Cover, Steering Wheel, Cub Cadet      |
| 18.  | 741-04237B  | Bearing, Flange, Hex 5/8 Pm           |
| 19.  | 783-06043   | Bracket, Support, Steering            |
| 20.  | 638-04021   | Axle Ass'y, RH .750 Dia. (42" Deck)   |
|      | 638-04022   | Axle Ass'y, RH .750 Dia. (46" Deck)   |
| 21.  | 638-04027   | Axle Ass'y, LH .750 Dia. (42" Deck)   |
|      | 638-04028   | Axle Ass'y, LH .750 Dia. (46" Deck)   |
| 22.  | 710-0395    | Hex Screw, 5/16-18, 2.25, Gr5, Std    |
| 23.  | 710-0859    | Hex Screw, 3/8-16, 2.50, Gr5, Std     |
| 24.  | 710-3180    | Hex Screw, 5/16-18, 1.75, Gr5, Std    |
| 25.  | 912-0214    | Nut, Hex Lock, 3/8-24, Grb            |
| 26.  | 712-04063   | Nut, Flange Lock, 5/16-18, Grf        |
| 27.  | 714-0162    | Pin, Cotter, 5/32, 1.25               |
| 28.  | 719-04413A  | Axle, Pivot Bar, Cast                 |
| 29.  | 748-04278   | Steering, Block                       |
| 30.  | 748-04068   | Spacer, .71 ID x .125 OD x .56        |
| 31.  | 750-05280   | Spacer, .385 x 1.00 x 1.5075          |
| 32.  | 731-08049   | Cap, Bumper                           |
| 33.  | 736-04228A  | Washer, Flat, .350 x 1.559 x .062     |
| 34.  | 631-04008A  | Wheel, Steering, 3 Spoke, Softgrip    |
| 35.  | 710-04484   | Screw, Self-tapping, 5/16-18, .750,   |

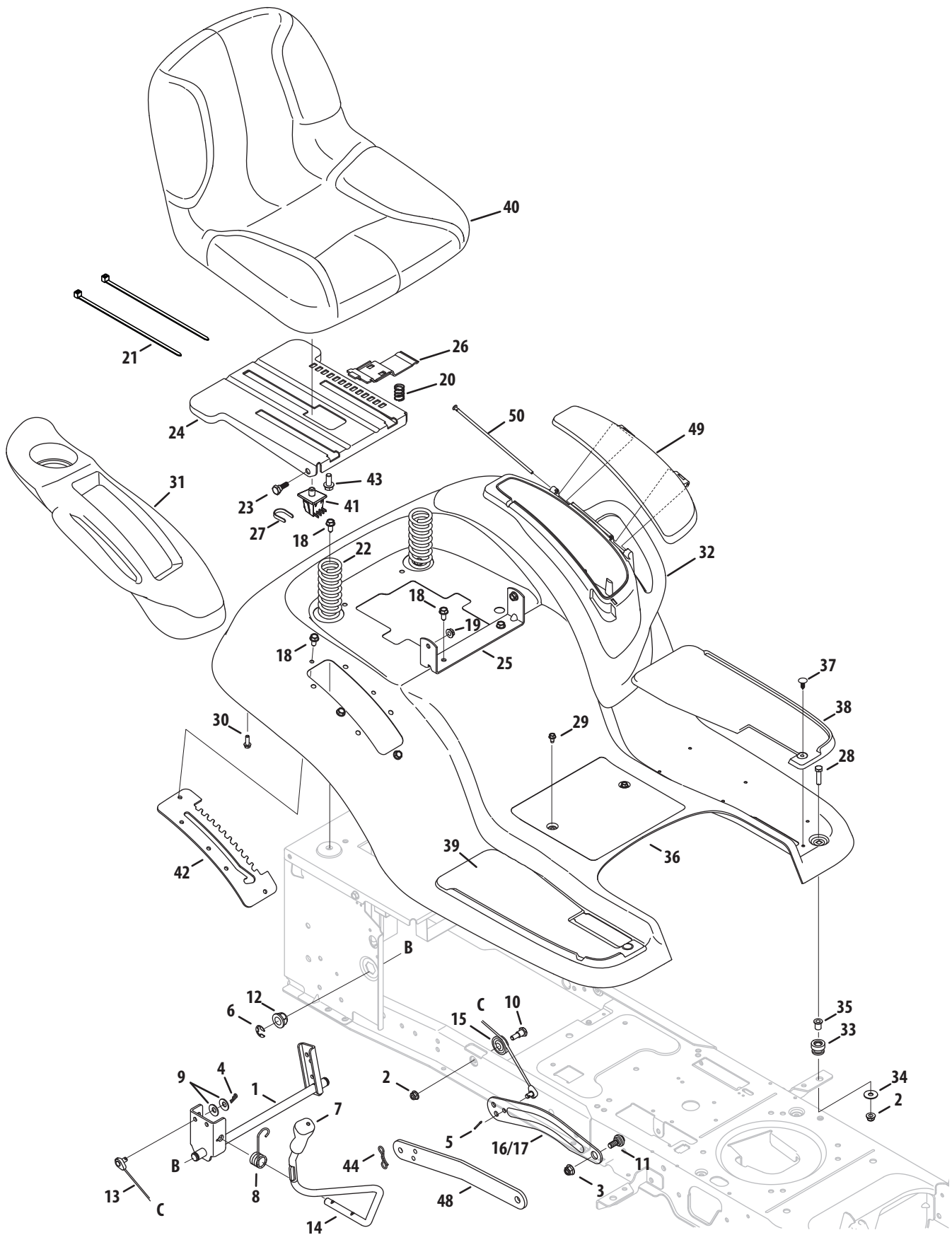
## Frame, Electrical and PTO



| Ref. | Part Number | Description                         |
|------|-------------|-------------------------------------|
| 1.   | 647-04151   | Handle Ass'y, PTO                   |
| 2.   | 710-04379A  | Hex Screw, 7/16-20, 3.50, Gr5, Lock |
| 3.   | 710-0599    | Screw, Self-tapping, 1/4-20, 0.50   |
| 4.   | 714-04040   | Pin, Cotter, Bow-Tie 72             |
| 5.   | 720-04140B  | Grip, Handle, Cub                   |
| 6.   | 732-0932    | Spring, Ext, .38 Dia x 5.6          |
| 7.   | 725-0157    | Cable, Tie, 3/16 X .05 X 7.4        |
| 8.   | 736-0322    | Washer, Flat, .450 x 1.250 x .164   |
| 9.   | 925-1707D   | Battery                             |
| 10.  | 738-04237A  | Screw, Shoulder, #10-32, .500       |
| 11.  | 741-04119A  | Bearing, PTO                        |
| 12.  | 946-04618B  | Cable, Engag, Deck                  |
| 13.  | 956-04067A  | Pulley, Engine, 3.56 x 6.12 Dia.    |
| 14.  | 725-04807   | Switch, Plunger, Snap Mount         |
| 15.  | 683-04469C  | Frame Ass'y, Lower                  |
| 16.  | 710-04484   | Screw, Self-tapping, 5/16-18, .750, |
| 17.  | 710-3005    | Hex Screw, 3/8-16, 1.25, Gr5        |
| 18.  | 712-04065   | Nut, Flange Lock, 3/8-16, Grf,      |
| 19.  | 738-04058   | Spacer, Shoulder, .38 x 1.0 x .70   |

| Ref. | Part Number | Description                         |
|------|-------------|-------------------------------------|
| 20.  | 747-04121A  | Rod, Battery                        |
| 21.  | 783-0349    | Tray, Battery                       |
| 22.  | 783-06089   | Bracket, Frame, Seat                |
| 23.  | 725-04232   | Switch, 3-Pole                      |
| 24.  | 710-04666   | Hex Flange Screw, 1/4-20, .75, Gr5  |
| 25.  | 712-0271    | Nut, Sems, 1/4-20                   |
| 26.  | 725-04363   | Switch, Interlock                   |
| 27.  | 710-0653    | Screw, Self-tapping, 1/4-20, 0.375, |
| 28.  | 712-04064   | Nut, Flange Lock, 1/4-20, Grf,      |
| 29.  | 725-04439   | Solenoid, 12V, 100 Amp, 4 term      |
| 30.  | 747-05171A  | Rod, Keeper                         |
| 31.  | 750-0956    | Spacer, 1.010 x 1.40 x .825         |
| 32.  | 683-04219B  | Bumper Assembly, Universal          |
| 33.  | 712-0130    | Hex Lock Nut, 3/8-16                |
| 34.  | 731-05674   | Cap, Bumper                         |
| 35.  | 738-0143    | Bolt, Shoulder, .496 x .336, 3/8-16 |
| 36.  | 714-04061   | Pin, Quick Release, 1/2 Dia x .50   |
| —    | 925-04094   | Wire Harness, Main                  |

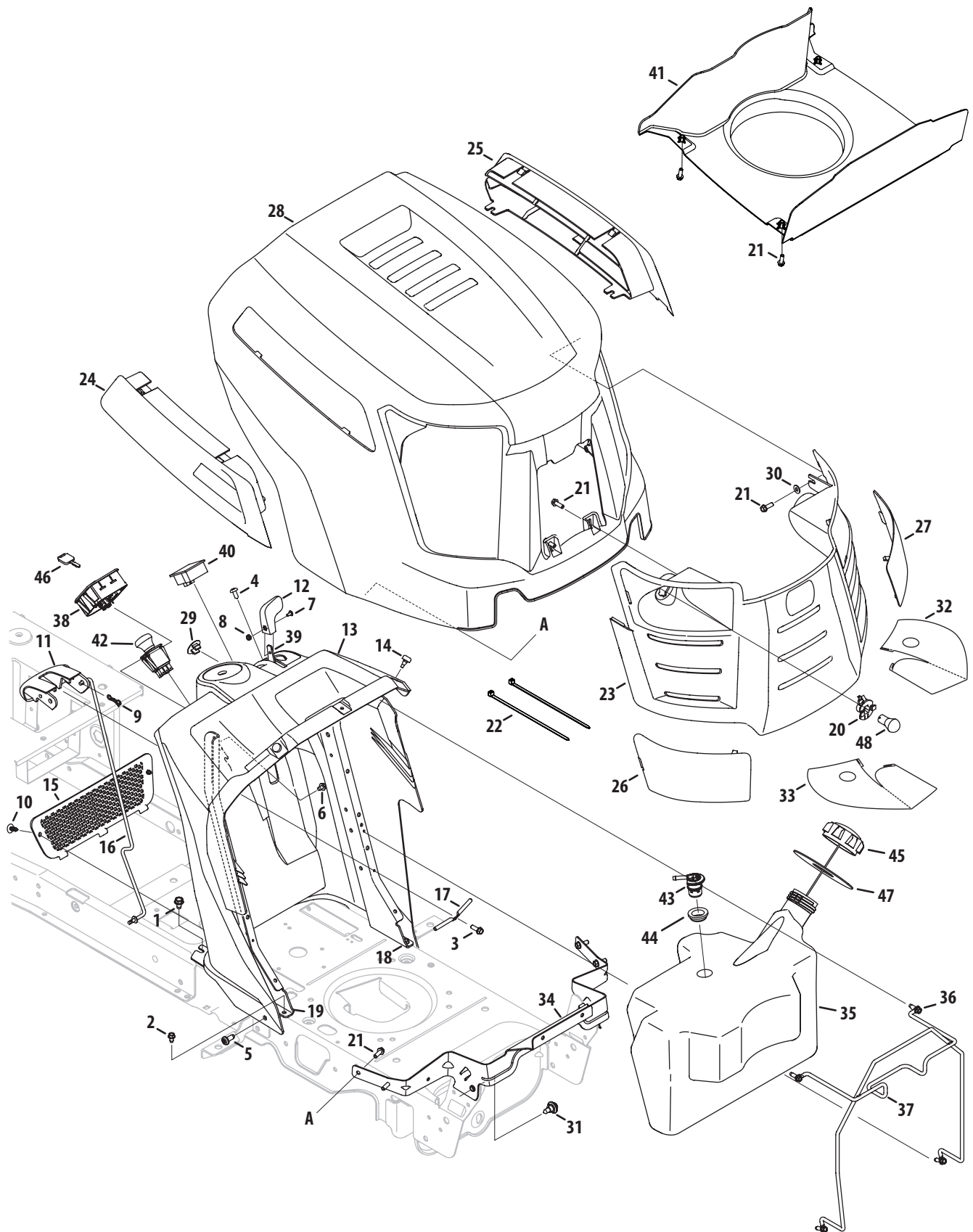
## Seat, Fender and Lift



| Ref. | Part Number | Description                           |
|------|-------------|---------------------------------------|
| 1.   | 683-04223   | Shaft Ass'y, Lift                     |
| 2.   | 712-04063   | Nut, Flange Lock, 5/16-18, Grf        |
| 3.   | 712-04065   | Nut, Flange Lock, 3/8-16, Grf         |
| 4.   | 914-0104    | Pin, Cotter, .072 Dia. x 1.13         |
| 5.   | 714-04040   | Pin, Cotter, Bow-Tie 72 (42")         |
| 6.   | 716-0106A   | Ring, E Type, .625 Dia. Shaft         |
| 7.   | 720-04139B  | Grip, Handle, Cub, .50 ID             |
| 8.   | 732-0874    | Spring, Torsion                       |
| 9.   | 736-0105    | Washer, Spring, .401 x .870 x .063    |
| 10.  | 738-0138A   | Screw, Shoulder, .437 x .470, 5/16-18 |
| 11.  | 738-04130   | Bolt, Shoulder, .625, 3/8-16 (42")    |
|      | 938-0380    | Bolt, Shoulder, .50, 3/8-16 (46")     |
| 12.  | 941-0225    | Bearing, Hex Flange                   |
| 13.  | 746-0968    | Cable, Lift, 16.16                    |
| 14.  | 747-04962A  | Handle, Lift,                         |
| 15.  | 756-04331   | Pulley, Roller, Cable                 |
| 16.  | 783-04494C  | Arm, Lift, RH (42")                   |
| 17.  | 783-04711C  | Arm, Lift, LH (42")                   |
| 18.  | 710-04484   | Screw, Self-tapping, 5/16-18, .750,   |
| 19.  | 712-3004A   | Nut, Flange Lock, 5/16-18, Gr5, Sd Lk |
| 20.  | 732-04563   | Spring, Comp, .68 x 1.065 x .055      |
| 21.  | 725-0157    | Cable, Tie, 3/16 x .05 x 7.4          |
| 22.  | 732-04849   | Spring, Compr, 1.50 x 3.90 x .200     |
| 23.  | 938-0296    | Screw, Shoulder, .437 x .268, 5/16-18 |

| Ref. | Part Number | Description                          |
|------|-------------|--------------------------------------|
| 24.  | 783-06049   | Bracket, Mounting, Seat              |
| 25.  | 783-06088   | Bracket, Pivot, Seat                 |
| 26.  | 783-06050   | Lever, Seat Adjustment               |
| 27.  | 783-06448   | Clip, Retaining, Switch              |
| 28.  | 710-0528    | Hex Screw, 5/16-18, 1.25, Gr5, Std   |
| 29.  | 710-0599    | Screw, Self-tapping, 1/4-20, 0.500,  |
| 30.  | 710-0895    | Screw, HL, 1/4-15, 0.750,            |
| 31.  | 731-06700   | Cover, Fender, RH                    |
| 32.  | 731-06676   | Cover, Fender, LH                    |
| 33.  | 735-0690    | Grommet, .4375 ID x .750             |
| 34.  | 736-3078    | Washer, Flat .344 x 1.00 x .063      |
| 35.  | 750-3310    | Spacer, Flange, .3125 x .4375 x .625 |
| 36.  | 783-06118   | Fender, Cub Hydro                    |
| 37.  | 726-3046    | Clip, Ratchet, .250 Dia              |
| 38.  | 735-04137   | Pad, Foot, LH                        |
| 39.  | 735-04139   | Pad, Foot, RH                        |
| 40.  | 757-04131   | Seat, High Back Cloth, Cub           |
| 41.  | 925-05013   | Switch, Seat                         |
| 42.  | 783-06443   | Bracket, Lift, Man PTO, 6 Pos        |
| 43.  | 710-04482   | Hex Flange Screw, 3/8/16, .875, Gr5  |
| 44.  | 714-04040   | Pin, Cotter, Bow-Tie 72 (46")        |
| 48.  | 783-05546A  | Link, Lift (46")                     |
| 49.  | 731-06584   | Door, Cover, Fender                  |
| 50.  | 747-05039   | Pin, Door                            |

# Fuel Tank, Hood and Dash

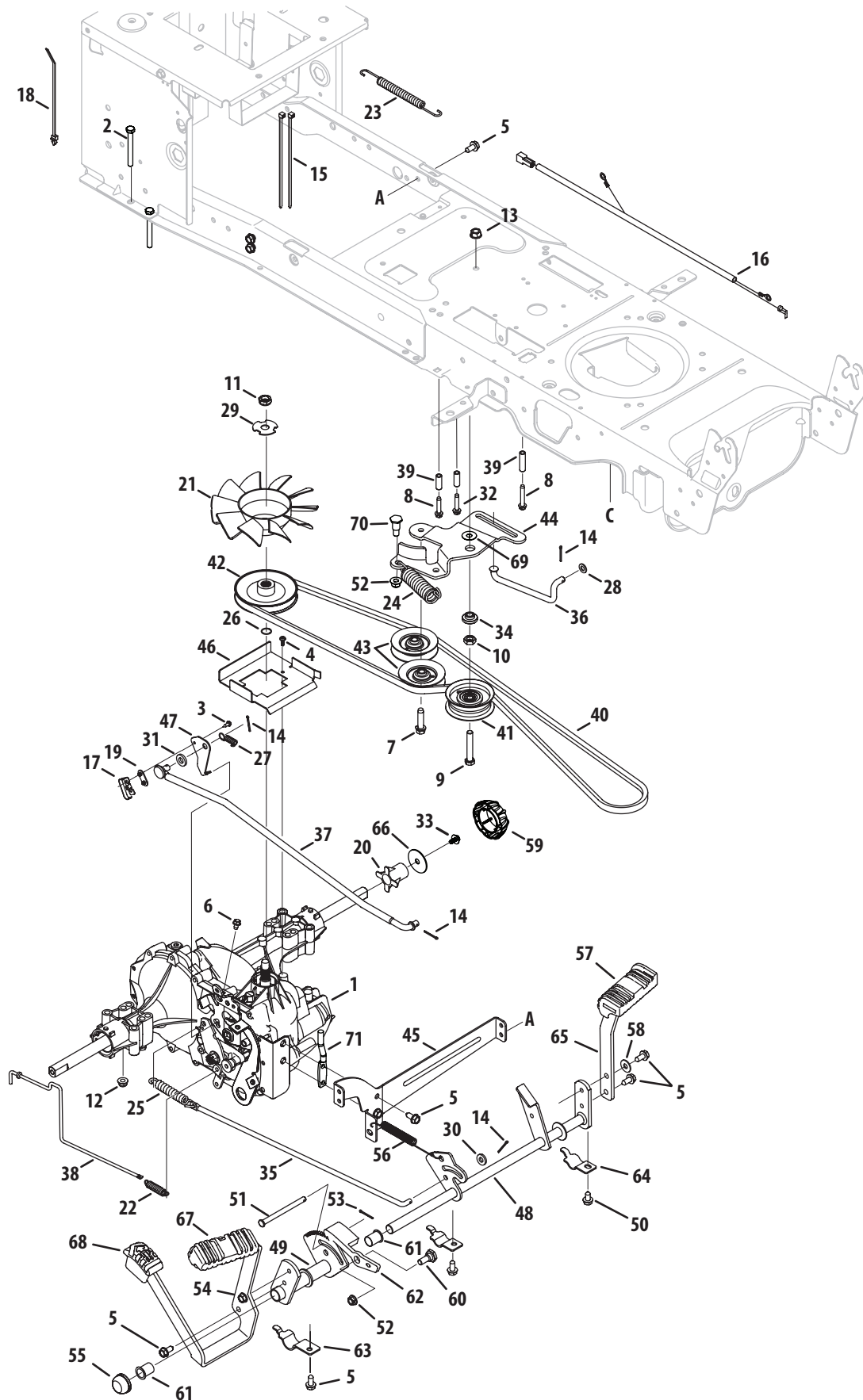


## Fuel Tank, Hood and Dash

| Ref. | Part Number | Description                          |
|------|-------------|--------------------------------------|
| 1.   | 710-04484   | Screw, Self-tapping, 5/16-18, .750   |
| 2.   | 710-0599    | Screw, Self-tapping, 1/4-20, 0.500   |
| 3.   | 710-0895    | Screw, HL, 1/4-15, 0.750             |
| 4.   | 710-1017    | Screw, Ab, 1/4-14, 0.625,            |
| 5.   | 710-1611B   | Screw, Self-tapping, 5/16-18, 0.750, |
| 6.   | 710-1652    | Screw, Self-tapping, 1/4-20 x .625   |
| 7.   | 710-3217    | Screw, Mach, #8-32, 0.375            |
| 8.   | 712-0142    | Nut, Hex, #8-32                      |
| 9.   | 714-04040   | Pin, Cotter, Bow-Tie 72              |
| 10.  | 726-3046    | Clip, Ratchet, .250 Dia              |
| 11.  | 731-05447A  | Lever, Dash, Cruise/Brake            |
| 12.  | 731-06593   | Knob, Throttle                       |
| 13.  | 931-06666   | Dash Panel, A-Style, Man PTO         |
| 14.  | 735-0271A   | Bumper, .62 Dia X .3                 |
| 15.  | 735-04076   | Net                                  |
| 16.  | 747-05009B  | Rod, Control, Latch Cub              |
| 17.  | 747-1196    | Rod, Lever, Bent                     |
| 18.  | 783-06098   | Support, Dash, Plate LH              |
| 19.  | 783-06099   | Support, Dash, Plate RH              |
| 20.  | 925-1649    | Socket, Lamp                         |
| 21.  | 710-05108   | Screw, 1/4 Dia, .750                 |
| 22.  | 926-0154    | Tie, Cable, Push Mount 7.5 Lg        |
| 23.  | 931-04322   | Grille Ass'y (Incl. 26, 27, 32 & 33) |
| 24.  | 931-06542B  | Scoop, Hood, RH A-Style              |
| 25.  | 931-06543B  | Scoop, Hood, LH A-Style              |
| 26.  | 931-06558   | Lens, Hood, RH A-Style               |

| Ref. | Part Number | Description                       |
|------|-------------|-----------------------------------|
| 27.  | 931-06559   | Lens, Hood, LH A-Style            |
| 28.  | 931-06634   | Hood, A-Style                     |
| 29.  | 731-1999    | Plug, Choke                       |
|      | 746-04120   | Choke Control (Kaw.)              |
| 30.  | 936-3020    | Washer, Flat, .271, .630, .065    |
| 31.  | 738-04091A  | Screw, Shoulder, .43x.29, 5/16-18 |
| 32.  | 777X44055   | Reflector, Cub A Style, LH        |
| 33.  | 777X44056   | Reflector, Cub A Style, RH        |
| 34.  | 783-06114   | Bracket, Pivot, Hood A-Style      |
| 35.  | 951-04311   | Tank, Fuel, 3.30 Gal.             |
| 36.  | 710-1652    | Screw, Self-tapping, 1/4-20, .625 |
| 37.  | 747-05040A  | Rod, Support, Fuel Tank           |
| 38.  | 925-04227B  | Module Switch, Ignition           |
| 39.  | 946-04617   | Cable, Throttle/Choke, 28"        |
|      | 946-04556   | Cable, Throttle/Choke, 38"        |
|      | 946-1086    | Cable, Throttle, 39" (Kaw.)       |
| 40.  | 925-04022B  | Meter, Indicator                  |
| 41.  | 731-06936   | Plenum                            |
| 42.  | 725-04258   | Switch, Electric PTO, Yellow      |
| 43.  | 751-12118   | Valve, Rollover Grommet           |
| 44.  | 735-04081   | Grommet, Rubber, 23.0 ID          |
| 45.  | 951-12179B  | Cap, Fuel                         |
| 46.  | 625-05000   | Key, Assembly                     |
| 47.  | 735-04170   | Gasket, Fuel Tank                 |
| 48.  | 925-0963    | Lamp, 12v                         |

## Drive System (Hydro Gear)

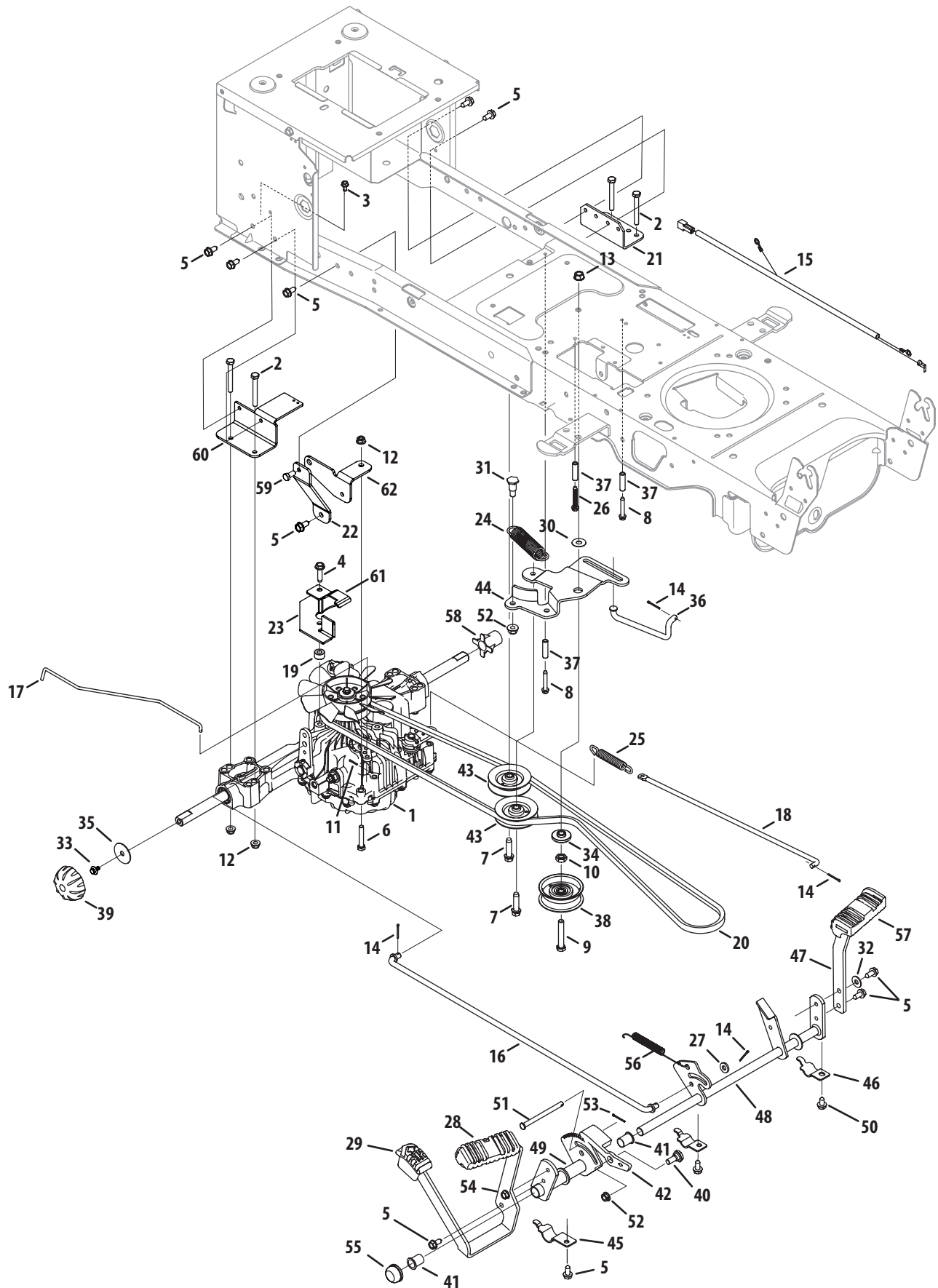


## Drive System (Hydro Gear)

| Ref. | Part Number | Description                           |
|------|-------------|---------------------------------------|
| 1.   | 918-0319    | Transmission, Hydro-Gear 0510         |
| 2.   | 710-0176    | Hex Screw, 5/16-18, 2.75, Gr5, Std    |
| 3.   | 710-0227    | Screw, #8-18, 0.500,                  |
| 4.   | 710-0351    | Screw, #10-16, 0.500                  |
| 5.   | 710-04484   | Screw, Self-tapping, 5/16-18, .750    |
| 6.   | 710-0653    | Screw, Self-tapping, 1/4-20, 0.375    |
| 7.   | 710-1007    | Screw, Self-tapping, 3/8-16, 1.500    |
| 8.   | 710-1325    | Screw, Self-tapping, 1/4-20, 1.625    |
| 9.   | 710-3011    | Hex Screw, 3/8-16, 2.25, Gr5          |
| 10.  | 912-0240    | Nut, Jam, 7/16-20, Gr2                |
| 11.  | 912-0346    | Nut, Jam Lock, 1/2-20, Gr5, Nylon     |
| 12.  | 712-04063   | Nut, Flange Lock, 5/16-18, Nylon      |
| 13.  | 912-0431    | Nut, Flange Lock, 3/8-16              |
| 14.  | 914-0111    | Pin, Cotter, 3/32, 1.0                |
| 15.  | 725-0157    | Cable, Tie, 3/16 x .05 x 7.4          |
| 16.  | 725-04791A  | Jumper Harness, Ground & Reverse      |
| 17.  | 725-1644    | Switch, Spring, Short                 |
| 18.  | 926-0154    | Tie, Cable, Push Mount 7.5            |
| 19.  | 926-0320    | Plate, Insulator Nut                  |
| 20.  | 731-05299A  | Sleeve, .765 Id x 1.500               |
| 21.  | 731-06098   | Fan, Hydro                            |
| 22.  | 932-0209    | Spring, Extension, .48 Od x 2.03      |
| 23.  | 732-04606   | Spring, Extension, .500 Dia x 12.6    |
| 24.  | 732-04792   | Spring, Extension, 1.00 Dia x 4.75    |
| 25.  | 732-0716D   | Spring, Extension, .59 Od x 4.00      |
| 26.  | 732-0729    | Ring, Wire                            |
| 27.  | 732-3118    | Spring, Extension, .375 Od x 1.44     |
| 28.  | 936-0264    | Washer, Flat, .330 x .630 x .0635     |
| 29.  | 736-04263   | Washer, Lock, Transmission Hydro      |
| 30.  | 936-3008    | Washer, Flat, .344 x .750 x .120      |
| 31.  | 736-3010    | Washer, Flat, .407x.812x.135, Ht      |
| 32.  | 710-1026    | Screw, Self-tapping, 1/4-20 x 1.75    |
| 33.  | 710-05339   | Screw, 5/16-24 x .750                 |
| 34.  | 738-04420   | Spacer, Shoulder, 1.375 x .380 x .183 |
| 35.  | 747-04139   | Rod, Brake, LT Hydro                  |
| 36.  | 747-04957A  | Rod, Transmission, Bypass             |

| Ref. | Part Number | Description                          |
|------|-------------|--------------------------------------|
| 37.  | 747-04979   | Rod, Control, Hydro                  |
| 38.  | 747-04991   | Rod, Hydro Bypass                    |
| 39.  | 750-04456   | Spacer, .260 x .372 x 1.420          |
| 40.  | 954-04207   | Belt, V-Type                         |
| 41.  | 756-04224   | Pulley, Idler, Flat 2.75 OD          |
| 42.  | 756-04308   | Pulley, Input, 4.13 Dia              |
| 43.  | 756-04325   | Pulley, Idler, V-Type x 3.06         |
| 44.  | 783-06027B  | Bracket, Idler, Center Double        |
| 45.  | 783-06133   | Bracket, Mount, Hydro                |
| 46.  | 783-06260   | Bracket, Support, Belt Disengage     |
| 47.  | 783-1019B   | Bracket, Actuator, Switch            |
| 48.  | 647-04152D  | Control Assembly, Brake              |
| 49.  | 683-04488   | Bracket Assembly, Pedal, Hydro       |
| 50.  | 710-0604A   | Screw, Self-tapping, 5/16-18, 0.625, |
| 51.  | 711-05068   | Pin, Clevis, 5/16 x 3.985            |
| 52.  | 712-04065   | Nut, Flange Lock, 3/8-16, Nylon      |
| 53.  | 714-04040   | Pin, Cotter, Bow-Tie 72              |
| 54.  | 783-06059   | Bracket, Pedal, Hydro                |
| 55.  | 726-0214    | Cap, Push 5/8                        |
| 56.  | 732-04587   | Spring, Extension, .63 Dia x 4.95    |
| 57.  | 735-04136   | Pad, Pedal, Brake                    |
| 58.  | 736-0242    | Washer, Bell, .340 x .872 x .060     |
| 59.  | 731-2290A   | Cap, Hub                             |
| 60.  | 938-0380    | Bolt, Shoulder, .500 x .270, 3/8-16  |
| 61.  | 741-0495    | Bearing, Flange, .630 x .695 x .60   |
| 62.  | 748-04203   | Latch, Cruise                        |
| 63.  | 783-05914   | Bracket, Support, Pedal Strap        |
| 64.  | 783-05940   | Bracket, Support, Pedal Strap 5/8    |
| 65.  | 783-06103A  | Bracket, Pedal, Brake                |
| 66.  | 736-0430    | Washer, Flat, .350 x 1.59 x .062     |
| 67.  | 735-04118A  | Pad, Pedal, Forward                  |
| 68.  | 735-04135   | Pad, Pedal, Reverse                  |
| 69.  | 936-0344    | Wash, Flat, .385 x 1.00 x .030       |
| 70.  | 738-0430    | Scr, Shldr, .50 x .685 3/8-16        |
| 71.  | 747-05444A  | Belt Keeper Rod                      |

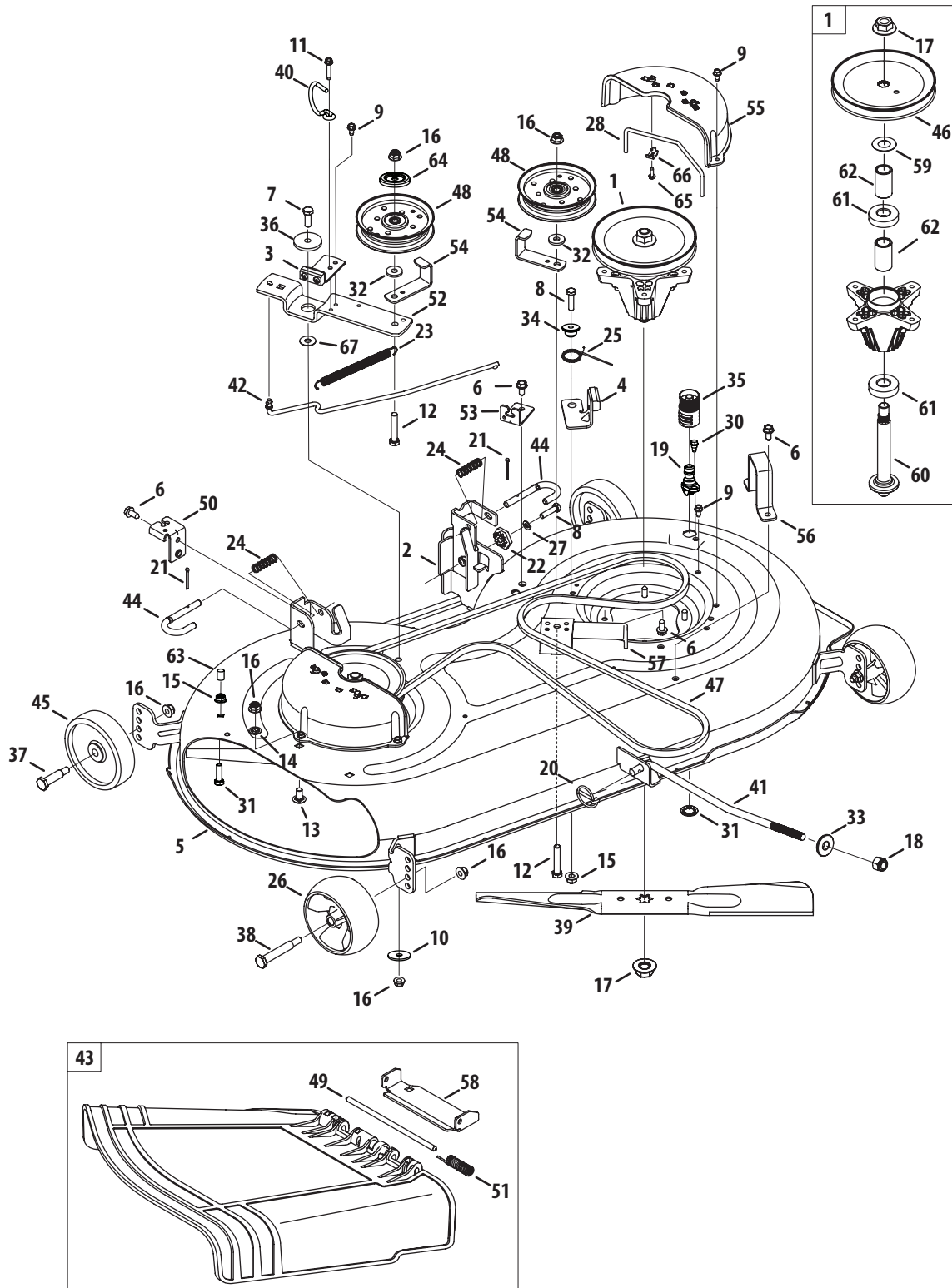
# Drive System (Tuff Torq)



| Ref. | Part Number | Description                         |
|------|-------------|-------------------------------------|
| 1.   | 918-05010   | Transmission, Tuff Torq K46         |
| 2.   | 710-0378    | Hex Screw, 5/16-18, 2.50, Gr5, Std  |
| 3.   | 710-0599    | Screw, Self-tapping, 1/4-20, 0.500  |
| 4.   | 710-0817    | Screw, Self-tapping, 5/16-18, 1.250 |
| 5.   | 710-04484   | Screw, Self-tapping, 5/16-18, .750  |
| 6.   | 710-3180    | Hex Screw, 5/16-18, 1.75, Gr5       |
| 7.   | 710-1007    | Screw, Self-tapping, 3/8-16, 1.500  |
| 8.   | 710-1325    | Screw, Self-tapping, 1/4-20, 1.625  |
| 9.   | 710-3011    | Hex Screw, 3/8-16, 2.25, Gr5        |
| 10.  | 912-0240    | Nut, Jam, 7/16-20, Gr2              |
| 11.  | 914-0111    | Pin, Cotter, 3/32, 1.0              |
| 12.  | 712-04063   | Nut, Flange Lock, 5/16-18, Nylon    |
| 13.  | 912-0431    | Nut, Flange Lock, 3/8-16            |
| 14.  | 914-0111    | Pin, Cotter, 3/32, 1.0              |
| 15.  | 725-05335   | Jumper Harness, Ground & Reverse    |
| 16.  | 747-05447   | Rod, Control, Tuff-Torq             |
| 17.  | 747-05448   | Rod, Hydro Bypass                   |
| 18.  | 747-05452   | Rod, Brake, NX9 Tuff-Torq           |
| 19.  | 750-05512   | Spacer, .330 x .715 x .430          |
| 20.  | 954-04297   | Belt, V-Type                        |
| 21.  | 783-06849   | Bracket, Mount, Tuff-Torq           |
| 22.  | 783-07349   | Bracket, NX9 Tuff Torq              |
| 23.  | 783-07260   | Bracket, Belt Keeper                |
| 24.  | 732-04792   | Spring, Extension, 1.00 Dia x 4.75  |
| 25.  | 732-0716D   | Spring, Extension, .59 Od x 4.00    |
| 26.  | 710-1026    | Screw, Self-tapping, 1/4-20 x 1.75  |
| 27.  | 936-0185    | Washer, Flat, .375 x .738 x .063    |
| 28.  | 735-04118A  | Pad, Pedal, Forward                 |
| 29.  | 735-04135   | Pad, Pedal, Reverse                 |
| 30.  | 936-0344    | Wash, Flat, .385 x 1.00 x .030      |
| 31.  | 738-0430    | Scr, Shldr, .50 x .685 3/8-16       |

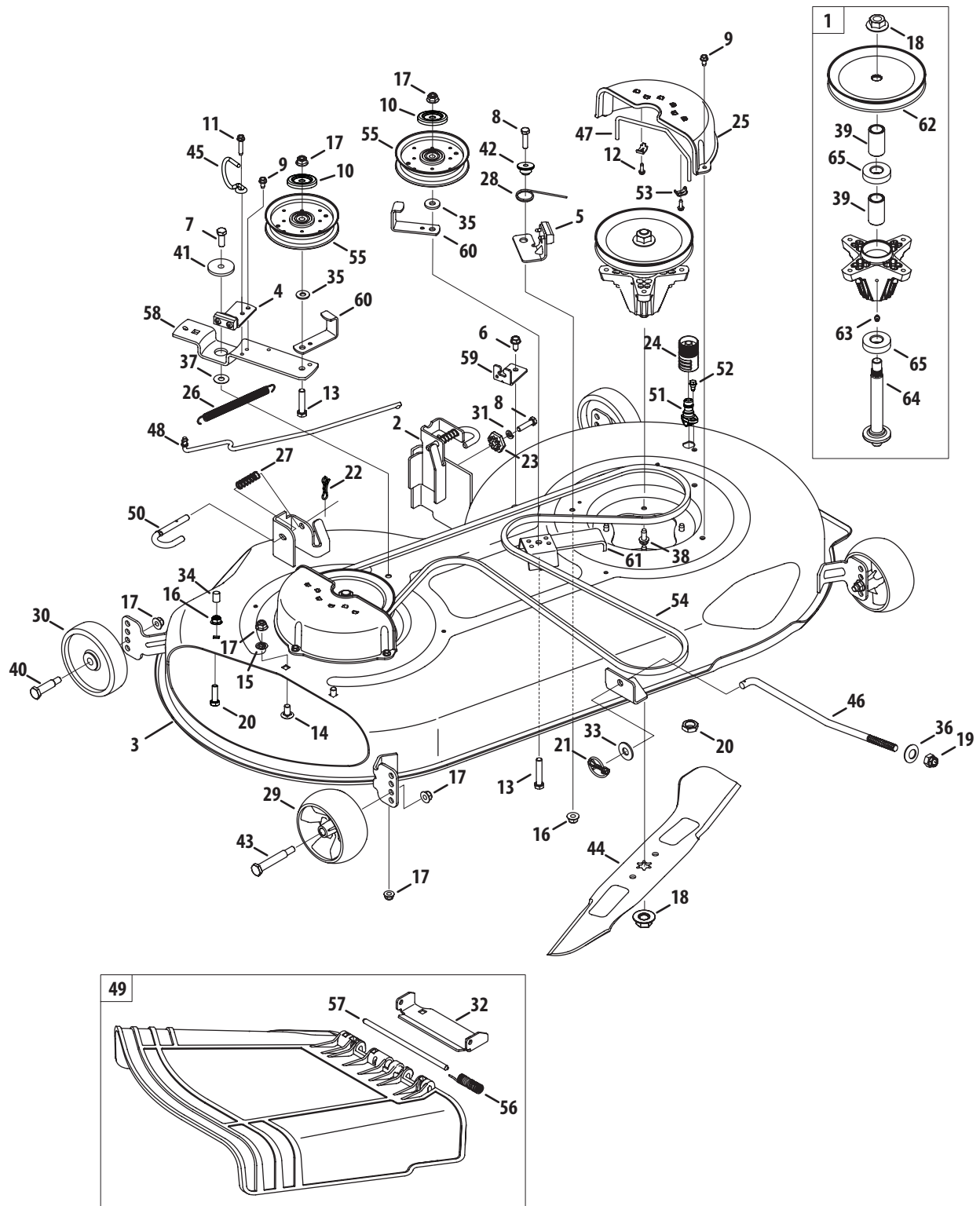
| Ref. | Part Number | Description                           |
|------|-------------|---------------------------------------|
| 32.  | 736-0242    | Washer, Bell, .340 x .872 x .060      |
| 33.  | 710-05339   | Screw, 5/16-24 x .750                 |
| 34.  | 738-04420   | Spacer, Shoulder, 1.375 x .380 x .183 |
| 35.  | 736-0430    | Washer, Flat, .350 x 1.59 x .062      |
| 36.  | 747-04957A  | Rod, Transmission, Bypass             |
| 37.  | 750-04456   | Spacer, .260 x .372 x 1.420           |
| 38.  | 756-04224   | Pulley, Idler, Flat 2.75 OD           |
| 39.  | 731-2290A   | Cap, Hub                              |
| 40.  | 938-0380    | Bolt, Shoulder, .500 x .270, 3/8-16   |
| 41.  | 741-0495    | Bearing, Flange, .630 x .695 x .60    |
| 42.  | 748-04203   | Latch, Cruise                         |
| 43.  | 756-04325   | Pulley, Idler, V-Type x 3.06          |
| 44.  | 783-06027B  | Bracket, Idler, Center Double         |
| 45.  | 783-05914   | Bracket, Support, Pedal Strap         |
| 46.  | 783-05940   | Bracket, Support, Pedal Strap 5/8     |
| 47.  | 783-06103A  | Bracket, Pedal, Brake                 |
| 48.  | 647-04152D  | Control Assembly, Brake               |
| 49.  | 683-04488   | Bracket Assembly, Pedal, Hydro        |
| 50.  | 710-0604A   | Screw, Self-tapping, 5/16-18, 0.625,  |
| 51.  | 711-05068   | Pin, Clevis, 5/16 x 3.985             |
| 52.  | 712-04065   | Nut, Flange Lock, 3/8-16, Nylon       |
| 53.  | 714-04040   | Pin, Cotter, Bow-Tie 72               |
| 54.  | 783-06059   | Bracket, Pedal, Hydro                 |
| 55.  | 726-0214    | Cap, Push 5/8                         |
| 56.  | 732-04587   | Spring, Extension, .63 Dia x 4.95     |
| 57.  | 735-04136   | Pad, Pedal, Brake                     |
| 58.  | 731-05299A  | Sleeve, .765 Id x 1.500               |
| 59.  | 710-0216    | Hex Cap Screw, 3/8-16 x .75           |
| 60.  | 783-07295   | Bracket, Mount                        |
| 61.  | 783-07347   | Bracket, Belt                         |
| 62.  | 783-07350   | Bracket, Support                      |

# 42-inch Deck



| Ref. | Part Number | Description                          | Ref. | Part Number | Description                          |
|------|-------------|--------------------------------------|------|-------------|--------------------------------------|
| 1.   | 918-04822A  | Spindle Ass'y, Pulley, 6.3 Dia       | 35.  | 921-04041   | Adapter, Water Port                  |
| 2.   | 683-0254B   | Bracket Ass'y, Deck, Hanger LH       | 36.  | 738-04162C  | Spacer, Shoulder, .8840 x .190       |
| 3.   | 983-04511   | Brake Ass'y, Deck, 42/46             | 37.  | 938-0373    | Bolt, Shoulder, .496 x 1.525, 3/8-16 |
| 4.   | 983-04525   | Brake Ass'y, Deck, 46"               | 38.  | 938-3056    | Bolt, Shoulder, .496 x 2.50, 3/8-16  |
| 5.   | 983-04598A  | Deck Ass'y, Offset, 42"              | 39.  | 942-04312   | Blade, Cut, 21.23" 2-In-1, Cub       |
| 6.   | 710-04484   | Screw, Self-tapping, 5/16-18, .750,  | 40.  | 747-05323   | Rod, Keepr, Belt 42 Idler            |
| 7.   | 710-3005    | Hex Screw, 3/8-16, 1.25, Gr5, Std    | 41.  | 747-04944B  | Rod, Lift, Deck, Frt, 13.7           |
| 8.   | 710-0528    | Hex Screw, 5/16-18, 1.25, Gr5, Std   | 42.  | 747-05105B  | Rod, Control, Brake 42"              |
| 9.   | 710-0599    | Screw, Self-tapping, 1/4-20, 0.500,  | 43.  | 631-04288   | Chute Ass'y, Deflector 42" Offset    |
| 10.  | 936-3039    | Washer, Flat, .406 x 1.50 x .105     | 44.  | 747-1116    | Rod, Handle, Deck Rel .375 Dia       |
| 11.  | 710-0642    | Screw, Self-tapping, 1/4-20, .750,   | 45.  | 734-0973    | Wheel, Deck                          |
| 12.  | 710-3144    | Hex Screw, 3/8-16, 2.00, Gr5, Std    | 46.  | 956-1227    | Pulley, Deck, 6.3 Dia                |
| 13.  | 710-3178    | Bolt, Carriage, 3/8-16, 0.75, Gr1    | 47.  | 954-04060B  | Belt, V Type, A Sec x 96.5           |
| 14.  | 712-0229    | Nut, Push, 3/8                       | 48.  | 756-04129B  | Pulley, Idler, 4.25"Dia              |
| 15.  | 712-04063   | Nut, Flange Lock, 5/16-18, Grf,      | 49.  | 711-04847B  | Pin, Hinge, Dia .3125 x 7.96         |
| 16.  | 712-04065   | Nut, Flange Lock, 3/8-16, Grf,       | 50.  | 783-04740   | Bracket, Cable, Deck Engage          |
| 17.  | 712-0417A   | Nut, Flange, 5/8-18                  | 51.  | 732-04372   | Spring, Torsion, .44 I.D. x 2.0      |
| 18.  | 712-04243   | Nut, Lock, 1/2-13                    | 52.  | 783-05946   | Bracket, Idler, Pivot, 46            |
| 19.  | 731-07487   | Deck Wash Nozzle                     | 53.  | 783-06243   | Bracket, Cable, Deck Engage          |
| 20.  | 753-04070   | Pin, Lynch, .1875                    | 54.  | 783-06368A  | Bracket, Guard, Belt, 4.25 Pulley    |
| 21.  | 914-0470    | Pin, Cotter, 1/8 x 1.25              | 55.  | 731-06496   | Cover, Belt, Universal               |
| 22.  | 917-04074   | Gear, Deck, Adjustment               | 56.  | 783-06632   | Stop, LH, 42 Deck                    |
| 23.  | 932-0384    | Spring, Extension, .62 Dia x 6.12    | 57.  | 783-06643   | Bracket, Support, Stationary Idler   |
| 24.  | 732-04652   | Spring, Comp, .535 OD x 1.751        | 58.  | 783-05823   | Bkrt, Chute, 42/46                   |
| 25.  | 732-04840   | Spring, Torsion, .992 I.D x 1.17 O.D | 59.  | 936-0351    | Washer, Flat, .760 ldx1.50 OD        |
| 26.  | 734-04155   | Wheel, Deck, 5.0 Dia Ball            | 60.  | 738-1186A   | Shift, Spindle, 6.11.                |
| 27.  | 936-0119    | Washer, Lock, 5/16, Regular Duty     | 61.  | 941-0919A   | Bearing, Ball, .787id x 1.85 Odx.551 |
| 28.  | 747-05011   | Rod, Keeper, Belt                    | 62.  | 750-04936   | Spacer, .792 x 1.060 x 1.860         |
| 29.  | 936-0179    | Washer, Flat, .531 x 1.25 x .100     | 63.  | 720-05010   | Cap, .290 x .500                     |
| 30.  | 738-04278   | Shoulder Screw, 1/4-20 x 0.50        | 64.  | 783-07236   | Pulley Cap                           |
| 31.  | 710-0376    | Hex Cap Screw, 5/16-18 x 1.00        | 65.  | 710-1003    | Screw, B, #10-16, 0.625              |
| 32.  | 736-0262    | Washer, Flat, .385 x .870 x .092     | 66.  | 751B221535  | Clamp, Casing                        |
| 33.  | 736-0317    | Washer, Bell, .63 x 1.25 x .18       | 67.  | 936-0344    | Washer, Flat, .385 x 1.0 x .030      |
| 34.  | 748-04272   | Shoulder Spacer, .50 x .145          |      |             |                                      |

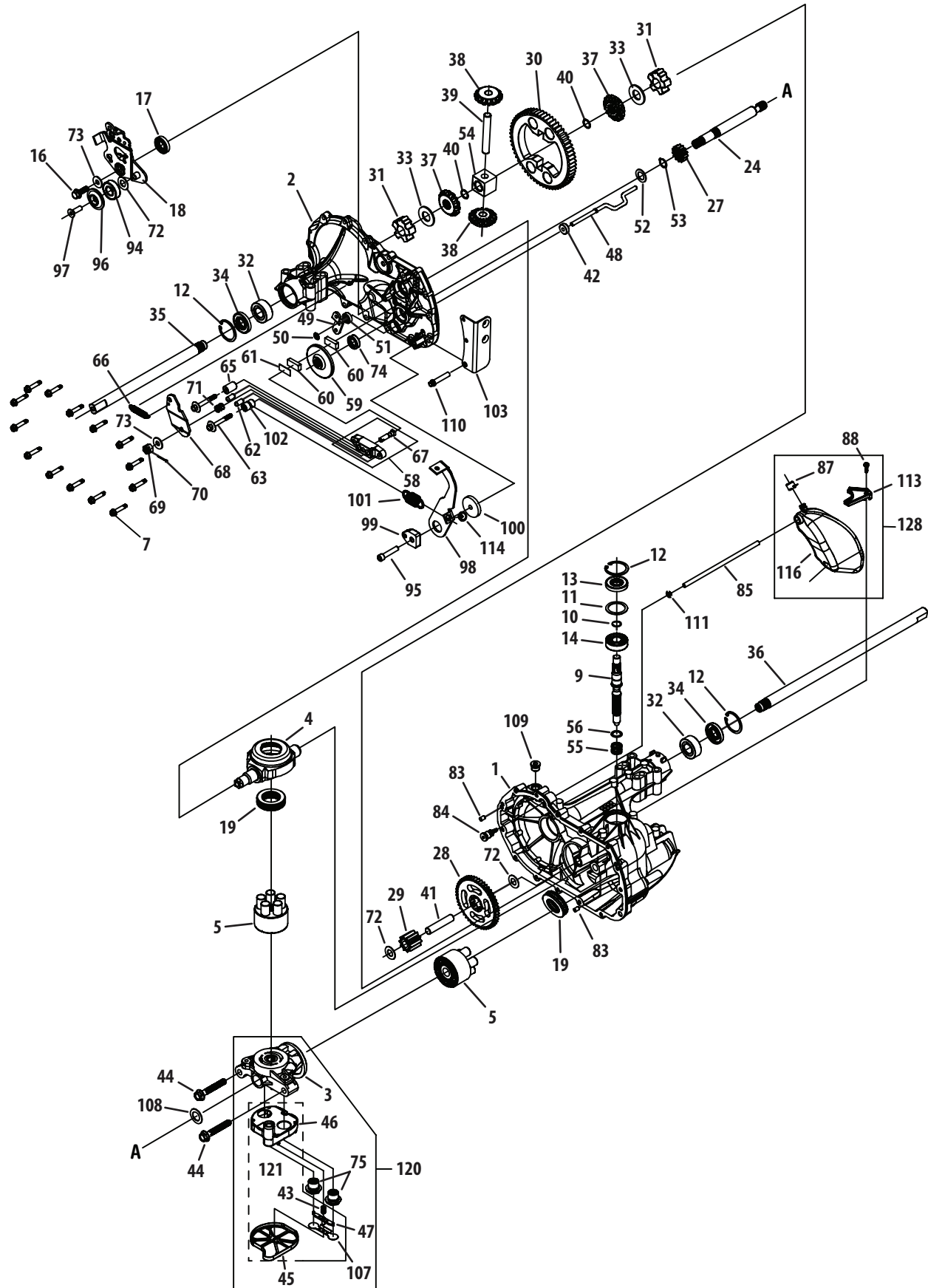
# 46-inch Deck



| Ref. | Part Number | Description                          |
|------|-------------|--------------------------------------|
| 1.   | 918-04865A  | Spindle Assembly, Pul 6.93 Dia       |
| 2.   | 683-0254B   | Bracket Assembly, Deck Hanger, LH    |
| 3.   | 983-04468B  | Deck Assembly, Offset, 46"           |
| 4.   | 983-04511   | Brake Assembly, Deck, 42/46          |
| 5.   | 983-04525   | Brake Assembly, Deck, 46"            |
| 6.   | 710-04484   | Screw, Self-tapping, 5/16-18, .750,  |
| 7.   | 710-0514    | Hex Screw, 3/8-16, 1.00, Gr5, Std    |
| 8.   | 710-0528    | Hex Screw, 5/16-18, 1.25, Gr5, Std   |
| 9.   | 710-0599    | Screw, Self-tapping, 1/4-20, 0.500   |
| 10.  | 783-07236   | Pulley Cap                           |
| 11.  | 710-0642    | Screw, Self-tapping, 1/4-20, .750    |
| 12.  | 710-1003    | Screw, B, #10-16, 0.625              |
| 13.  | 710-3144    | Hex Screw, 3/8-16, 2.00, Gr5, Std    |
| 14.  | 710-3178    | Bolt, Carriage, 3/8-16, 0.75, Gr1    |
| 15.  | 712-0229    | Nut, Push, 3/8                       |
| 16.  | 712-04063   | Nut, Flange Lock, 5/16-18, Nylon     |
| 17.  | 712-04065   | Nut, Flange Lock, 3/8-16, Nylon      |
| 18.  | 712-0417A   | Nut, Flange, 5/8-18                  |
| 19.  | 712-04243   | Nut, Lock, 1/2-13                    |
| 20.  | 710-0376    | Hex Cap Screw, 5/16-18 x 1.00        |
| 21.  | 753-04070   | Pin, Lynch, .1875                    |
| 22.  | 714-04040   | Bow-Tie Cotter Pin, 72               |
| 23.  | 917-04074   | Gear, Deck Adjustment                |
| 24.  | 921-04041   | Adapter, Water Port                  |
| 25.  | 731-06496   | Belt Cover, Universal                |
| 26.  | 932-0384    | Spring, Extension, .62 x 6.12        |
| 27.  | 732-04652   | Spring, Compression, .535 x 1.751    |
| 28.  | 732-04840   | Spring, Torsion, .992 I.D x 1.17 O.D |
| 29.  | 734-04155   | Wheel, Deck, 5.0 Dia Ball            |
| 30.  | 734-0973    | Wheel, Deck 5.0 x 1.38               |
| 31.  | 936-0119    | Washer, Lock, 5/16, Regular Duty     |
| 32.  | 783-06074A  | Bracket, Chute, 46                   |
| 33.  | 936-0179    | Washer, Flat, .531 x 1.25 x .100     |

| Ref. | Part Number | Description                          |
|------|-------------|--------------------------------------|
| 34.  | 720-05010   | Cap, .290 x .500                     |
| 35.  | 736-0262    | Washer, Flat, .385 x .870 x .092     |
| 36.  | 736-0317    | Washer, Bell, .63 x 1.25 x .18       |
| 37.  | 936-0344    | Washer, Flat, .385 x 1.0 x .030      |
| 38.  | 710-1260A   | Self Tapping Screw, 5/16-18 x .75    |
| 39.  | 750-04936   | Spacer, .792 x 1.060 x 1.860 Lg      |
| 40.  | 938-0373    | Bolt, Shoulder, .496 x 1.525, 3/8-16 |
| 41.  | 738-04162C  | Spacer, Shoulder, .8840 x .190       |
| 42.  | 748-04272   | Spacer, Shoulder, .50 x .145         |
| 43.  | 938-3056    | Bolt, Shoulder, .496 x 2.50, 3/8-16  |
| 44.  | 942-04244A  | Blade, Cut, 23.25" 2-In-1, Cub       |
| 45.  | 747-05323   | Rod, Belt Keepr, 42 Idler            |
| 46.  | 747-04944B  | Rod, Lift, Deck, Frt, 13.7           |
| 47.  | 747-05011   | Rod, Keeper, Belt                    |
| 48.  | 747-05052A  | Rod, Control, Brake 46"              |
| 49.  | 631-04288   | Chute Assembly, 46" Offset Cub       |
| 50.  | 747-1116    | Rod, Deck Release                    |
| 51.  | 731-07487   | Deck Wash Nozzle                     |
| 52.  | 738-04278   | Shoulder Screw, 1/4-20 x 0.50        |
| 53.  | 751B221535  | Clamp, Casing                        |
| 54.  | 954-04219   | Belt, V-Type, A-Sec                  |
| 55.  | 756-04129B  | Pulley, Idler, 4.25"Dia              |
| 56.  | 732-04372   | Spring, Torsion, .44 I.D. x 2.0      |
| 57.  | 711-04847B  | Pin, Hinge, 7.96                     |
| 58.  | 783-05946   | Bracket, Idler, Pivot, 46            |
| 59.  | 783-06243   | Bracket, Cable, Deck Engagement      |
| 60.  | 783-06368A  | Bracket, Guard, Belt, 4.25 Pulley    |
| 61.  | 783-06643   | Bracket, Support, Deck Idler         |
| 62.  | 756-04356   | Pulley, Deck, 6.93 Dia               |
| 63.  | 937-3000    | Lube Fitting, 3/16                   |
| 64.  | 738-1186A   | Shaft, Spindle, 6.11 Lg.             |
| 65.  | 941-0919A   | Bearing, Ball, .787 x 1.85 x .551    |

# Hydrostatic Transmission (Hydro-Gear 311-0510)



## Hydrostatic Transmission (Hydro-Gear 311-0510)

| Ref. | Part Number | Description                           | Ref. | Part Number     | Description                        |
|------|-------------|---------------------------------------|------|-----------------|------------------------------------|
| 1    | HG-70467    | Main Housing Assembly                 | 40   | HG-44871        | Ring, Spiral Retaining             |
|      |             | Main Housing, Machined                | 41   | HG-51083        | Pin, Jackshaft                     |
|      |             | Bushing ,865 x 985 x .790             | 42   | HG-51100        | Magnet, Ring                       |
| 2    | HG-70483    | Main Housing Assembly                 | 43   | HG-51136        | Spring, Bypass                     |
|      |             | Main Housing, Machined                | 44   | HG-50016        | Hydro Mtg Screw 3/8-24 x 2.5       |
|      |             | Bushing ,865 x 985 x .790             | 45   | HG-51581        | Bottom, Filter                     |
|      |             | Bushing 624 x 719 x . 562             | 46   | HG-51580        | Base Filter W/ Poppet              |
| 3    | HG-70477    | Center Section Assembly               | 47   | HG-51091        | Actuator Bypass                    |
|      |             | Center Section Machined               | 48   | HG-51098        | Rod Bypass Actuator                |
|      |             | Bushing. 707 x . 788 x . 591          | 49   | HG-51135        | Arm, Bypass                        |
| 4    | HG-51048    | Swashplate, Trunnion Machined         | 50   | HG-51116        | Retaining Ring 0.250 External      |
| 5    | HG-70331    | Block - Assembly                      | 51   | HG-51081        | Seal, Lip . 741 x .250 x .250 Tc   |
|      |             | Block - Cylinder                      | 52   | HG-44371        | Flat Washer 5/8 Id x 1.0 Od x . 05 |
|      |             | Piston                                | 53   | HG-44145        | Retaining Ring                     |
|      |             | Spring, Compression                   | 54   | HG-51071        | Bearing, Center Block              |
|      |             | Washer - Thrust                       | 55   | HG-2003014      | Spring - Helical Compression       |
| 7    | HG-53246    | Hex Flange Screw 1/4-20 x-1,25        | 56   | HG-2003017      | Washer                             |
| 9    | HG-51062    | Shaft, Input                          | 58   | HG-62589        | Kit, Brake Yoke                    |
| 10   | HG-2000022  | Ring - Retaining                      |      |                 | Brake Yoke                         |
| 11   | HG-50951    | Spacer                                |      |                 | Sq. Hd, Bolt 5/16-24 Ribbed        |
| 12   | HG-50329    | Ring - Retaining                      | 59   | HG-51072        | Rotor, Brake                       |
| 13   | HG-51161    | Seal Lip .67 x 1.58 x .276            | 60   | 917-0678        | Brake Puck                         |
| 14   | HG-50315    | Ball Bearing 17mm Id x 40mm Od        | 61   | 917-0682        | Puck Plate                         |
| 16   | HG-51064    | Bolt. Flange 5/16-24 x .94 (Patch)    | 62   | 941-0343        | Brake Actuating Pin                |
| 17   | HG-51140    | Lip Seal 18 x 32 x 7                  | 63   | HG-51146        | Hex Screw 1/4-20 x 2 w/ Patch      |
| 18   | HG-51119    | Arm Control                           | 65   | HG-23711        | Spacer                             |
| 19   | HG-50551P   | Bearing 30x52 x 13 Thrust             | 66   | HG-70896        | Kit, Spring                        |
| 24   | HG-50966    | Shaft Motor                           | 67   | N/A             | So. Hd, Bolt 5/16-24- Ribbed       |
| 27   | HG-51130    | Gear - Pinnion 13t                    | 68   | HG-44094        | Arm, Brake                         |
| 28   | HG-51129    | 10t/48t Gear                          | 69   | 912-0273        | Slotted Hex Nut 5/16-24            |
| 29   | HG-51043    | Gear Jot Jackshaft                    | 70   | 914-0507        | Cotter Pin 3/32 x 3/4              |
| 30   | HG-51044    | 60t Bull Gear                         | 71   | HG-50919        | Comp. Spring Brake Anti-Drag       |
| 31   | HG-51088    | Sleeve Bearing . 75 x 1.750 x .625    | 72   | HG-50132        | Washer, Ht .5 I. D. x 1 OD, x .032 |
| 32   | HG-51089    | Sleeve Bearing .75 x 1.575 x ,625     | 73   | 736-0371        | Flat Washer, 11/32 ID x 7/8 OD     |
| 33   | HG-44875    | Washer 3/4 Id x 1-1/2 Od x .13 Thk    | 74   | HG-70719        | Kit, Seal                          |
| 34   | HG-51066    | Lip Seal Axle Seal                    |      |                 | Oil, Seal 625 x Lo x .25           |
| 35   | HG-51079    | Shaft Axle . 75 x 11. 39 ( Dd R. H, ) |      |                 | Ring, Ret-Star Washer              |
| 36   | HG-51078    | Shaft Axle .75 x 17. 99 ( Dd, L, H.)  |      |                 | Bulletin, Shaft Seal               |
| 37   | HG-71310    | Miter Gear (Splined)                  | 75   | HG-51084        | Check Plug Assem, .027 Washer      |
| 38   | HG-44097    | Miter Gear 15t (0 .5 Id)              | 83   | HG-9004800-2506 | Pin, Standard Headless             |
| 39   | HG-50146    | Shaft                                 | 84   | HG-51143        | Fitting, 5/16 Sae 5/32 Tube        |

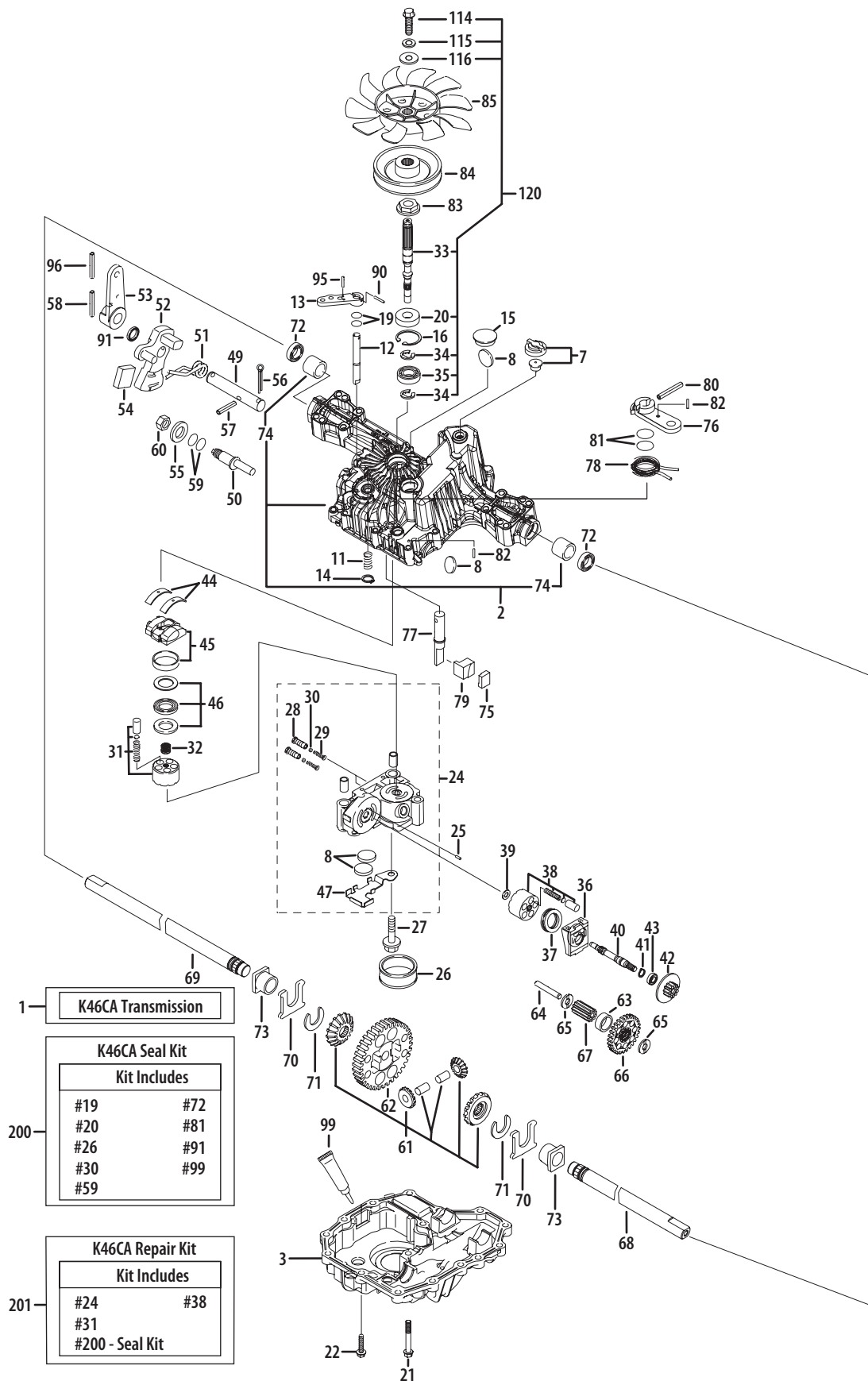
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## Hydrostatic Transmission (Hydro-Gear 311-0510)

| Ref. | Part Number     | Description                        | Ref. | Part Number | Description                     |
|------|-----------------|------------------------------------|------|-------------|---------------------------------|
| 85   | HG-51147        | Hose, Expansion Tank               | 121  | HG-70756    | Filter Assembly                 |
| 87   | HG-51251        | Cap., Vent                         |      |             | Bottom Filter                   |
| 88   | HG-50653        | Bolt, Self Tapping 10-32 x 112     |      |             | Base Filter w/ Poppet           |
| 94   | HG-44147        | Ball Bearing .62 Id x 1.38 x 44    |      |             | Spring Bypass                   |
| 95   | HG-50837        | Cap Screw, 5/16-24 x 1-112         |      |             | Actuator Bypass                 |
| 96   | HG-51200        | Spacer, Locating                   |      |             | Deflector                       |
| 97   | HG-50870        | Screw, Sfhcs                       | 128  | HG-70503    | Kit, Expansion Tank             |
| 98   | HG-51120        | Arm, Return                        |      |             | Tank, Expansion                 |
| 99   | HG-51097        | Puck, Adjusting                    |      |             | Cap, Vent                       |
| 100  | HG-51122        | Washer, .325 OD x 1.6 ID x .150    |      |             | Bolt, Self Tapping 10-32 x 1/2  |
| 101  | HG-51131        | Spring, Extension                  |      |             | Bracket, Support Expansion Tank |
| 102  | HG-51123        | Spacer, .56 x .26 x .87            |      |             | Silicon-Sponge 112 x 1/2 x 3/16 |
| 103  | HG-51223        | Bracket, Torque                    | —    | HG-50928    | Sealant                         |
| 107  | HG-51134        | Deflector                          | —    | HG-70463    | Seal, O-Ring Kit                |
| 108  | HG-51069        | Washer, Motor Shaft .71 Id 1.15 Od | —    | —           | 20w-50 Oil (78.8 oz)            |
| 109  | HG-9005110-5600 | Plug, SAE #6                       |      |             |                                 |
| 110  | HG-50868        | Torx Head Screw, 5/16-18           |      |             |                                 |
| 111  | HG-51144        | O-Ring, .07 x .301 ID              |      |             |                                 |
| 113  | HG-51179        | Bracket, Support Expansion Tank    |      |             |                                 |
| 114  | HG-51184        | Spring Guide                       |      |             |                                 |
| 116  | HG-70503        | Silicon Sponge                     |      |             |                                 |
| 120  | HG-70759        | Center Section - Bypass Assm       |      |             |                                 |
|      |                 | Center Section Machined            |      |             |                                 |
|      |                 | Base Filter w/ Poppet              |      |             |                                 |
|      |                 | Check Plug Assembly                |      |             |                                 |
|      |                 | Spring Bypass                      |      |             |                                 |
|      |                 | Actuator Bypass                    |      |             |                                 |
|      |                 | Deflector                          |      |             |                                 |
|      |                 | Bottom, Filter                     |      |             |                                 |
|      |                 | Bushing, .707 x .788 x .591        |      |             |                                 |

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# Hydrostatic Transmission (Tuff-Torq 918-05010)



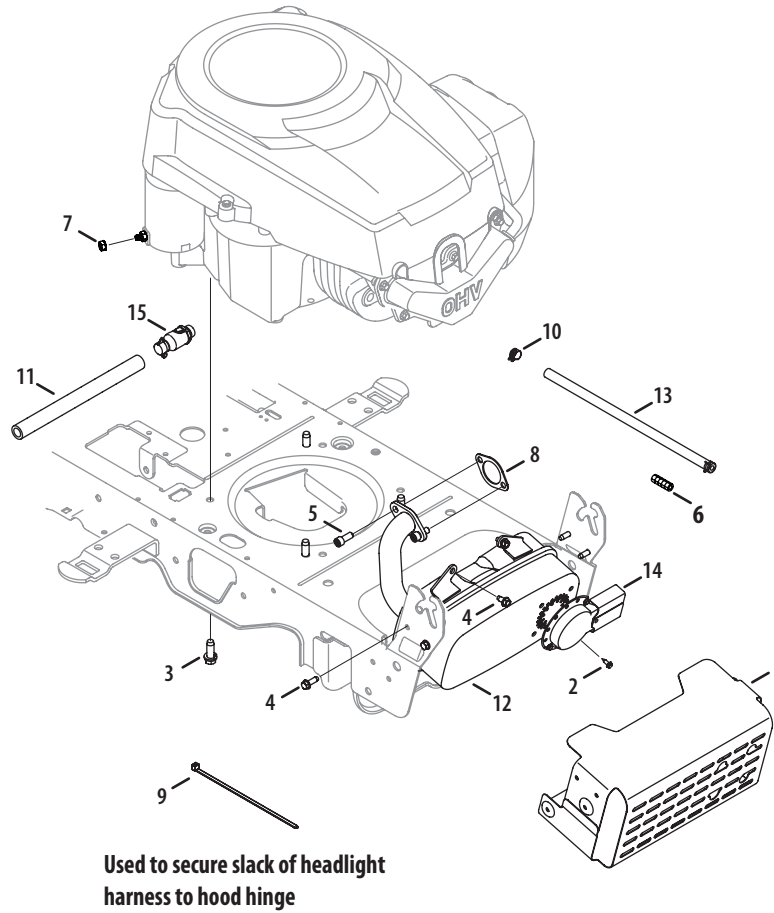
## Hydrostatic Transmission (Tuff-Torq 918-05010)

| Ref. | Part Number     | Description                 | Ref. | Part Number    | Description              |
|------|-----------------|-----------------------------|------|----------------|--------------------------|
| 1    | 918-05010       | K46CA Transaxle             | 49   | TT-1A646029911 | Control Shaft            |
| 2    | TT-1A646084431  | Kit, Upper Case             | 50   | TT-168T2029920 | Fulcrum                  |
| 3    | TT-1A646084181  | Lower Case                  | 51   | TT-168T2029800 | Torsion Spring, Standard |
| 7    | TT-168T2024250  | Vent Valve 15               | 52   | TT-1A646029740 | Control Arm A            |
| 8    | TT-19216324360  | Magnet                      | 53   | TT-1A646029400 | Control Lever F          |
| 11   | TT-19215427281  | Spring 25                   | 54   | TT-168T2029360 | Jerky Plate              |
| 12   | TT-1A646029510  | Bypass Shaft A              | 55   | TT-22137120000 | Washer 12                |
| 13   | TT-1A632029520  | Bypass Lever                | 56   | TT-1A646029940 | Cotter Pin 1/8" x 3/4"   |
| 14   | TT-19216829570  | Snap Ring 10                | 57   | TT-22351060036 | Spring Pin 6 x 36        |
| 15   | TT-168T2036300  | Sealing Cap 30              | 58   | TT-22351060040 | Roll Pin 6 x 40          |
| 16   | TT-22252000350  | Snap Ring C 35              | 59   | TT-24311000140 | O-Ring P14               |
| 19   | TT-24311240100  | O-Ring 1A P10A              | 60   | TT-26776120002 | Nut 12                   |
| 20   | TT-24421153507  | Seal TC 153507              | 61   | TT-1A646031570 | Diff Gear Kit            |
| 21   | TT-26476080552  | Tapping Screw 8 x 55        | 62   | TT-1A646033520 | Final Gear (54T)         |
| 22   | TT-26476080302  | Tapping Screw 8 x 30        | 63   | TT-1A646033250 | Final Pinion Collar      |
| 24   | TT-1A646099070  | Kit, Center Case C          | 64   | TT-1A646033410 | Reduction Shaft          |
| 25   | TT-19216824760  | Pin 3 x 9.8                 | 65   | TT-19216833420 | Washer 12 x 32 x 3.2     |
| 26   | TT-168T2025220  | Filter 105                  | 66   | TT-1A646033450 | Reduction Gear (37T)     |
| 27   | TT-168T2099990  | Bolt 10 x 75                | 67   | TT-168T2033540 | Final Pinion Gear (10T)  |
| 28   | TT-1A646024800  | IDS Valve 1.2               | 68   | TT-1A646034370 | Axle Shaft, Left         |
| 29   | TT-1A646024761  | IDS Spring                  | 69   | TT-1A646034380 | Axle Shaft, Right        |
| 30   | TT-1A646024790  | IDS Filter 300              | 70   | TT-19216334261 | Thrust Washer            |
| 31   | TT-168T2025090  | Kit, Cylinder Block (Pump)  | 71   | TT-19216834270 | Ring 17                  |
| 32   | TT-1A646025200  | Spring                      | 72   | TT-19216334280 | Seal 19 x 32 x 8         |
| 33   | TT-1A646025230  | Pump Shaft                  | 73   | TT-19216834350 | Bushing 19 x 25          |
| 34   | TT-22272-000120 | E-Ring 15                   | 74   | TT-19216334240 | Bushing 19.05            |
| 35   | TT-24101062020  | Bearing 6202C3              | 75   | TT-1A646036121 | Brake Shoe               |
| 36   | TT-19216824210  | Motor Housing               | 76   | TT-1A646036160 | Brake Lever              |
| 37   | TT-1A646034750  | Thrust Bearing 51106        | 77   | TT-1A646036171 | Brake Shaft              |
| 38   | TT-168T2025080  | Kit, Cylinder Block         | 78   | TT-168T2036180 | Brake Return Spring      |
| 39   | TT-19216825230  | Washer 12 x 24 x 1          | 79   | TT-1A646036200 | Brake Actuator           |
| 40   | TT-1A646025271  | Motor Shaft                 | 80   | TT-22351050032 | Spring Pin 5 x 32        |
| 41   | TT-19215425310  | Snap Ring C15               | 81   | TT-24311000120 | O-Ring 1A P12            |
| 42   | TT-1A646025400  | Brake Disc/Motor Gear (11T) | 82   | TT-22351040016 | Spring Pin 4 x 16        |
| 43   | TT-168T2025280  | Bearing 6202 RSR C3         | 83   | TT-1A646025300 | Spline Collar            |
| 44   | TT-187T0027060  | Thrust, Plastic             | 84   | TT-1A646025760 | Pulley B                 |
| 45   | TT-168T2084530  | Swash Plate Assembly        | 85   | TT-1A646083070 | Fan, Black               |
| 46   | TT-19216399000  | Kit, Thrust Bearing (Pump)  | 90   | TT-22351030020 | Spring Pin 3.0A x 20     |
| 47   | TT-1A646029010  | Magnet Holder               | 91   | TT-1A646024440 | Oil Seal 16 x 22 x 03    |

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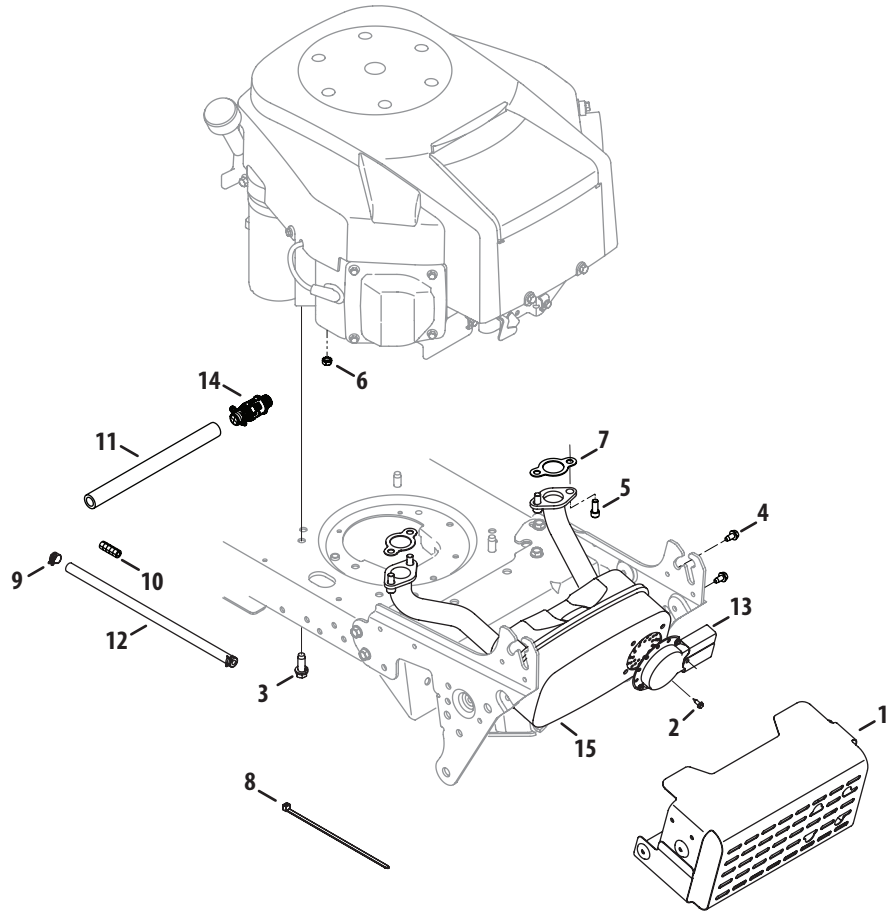
## Hydrostatic Transmission (Tuff-Torq 918-05010)

| Ref. | Part Number    | Description                                         |
|------|----------------|-----------------------------------------------------|
| 95   | TT-22351030016 | Spring Pin 3.0A x 16                                |
| 96   | TT-22351035040 | Roll Pin 3.5 x 40                                   |
| 99   | N/A            | Sealant                                             |
| 114  | TT-1A646083090 | Bolt                                                |
| 115  | TT-1A646083100 | Lock Washer                                         |
| 116  | TT-1A646083110 | Washer                                              |
| 120  | TT-1A646099980 | Pump Shaft/Bearing Kit                              |
| 200  | TT-1A646099140 | Kit, Seal Incl. 19, 20, 26, 30, 59, 72, 81, 91 & 99 |
| 201  | TT-1A646099600 | Repair Kit, Incl. 24, 31, 38 & 200                  |

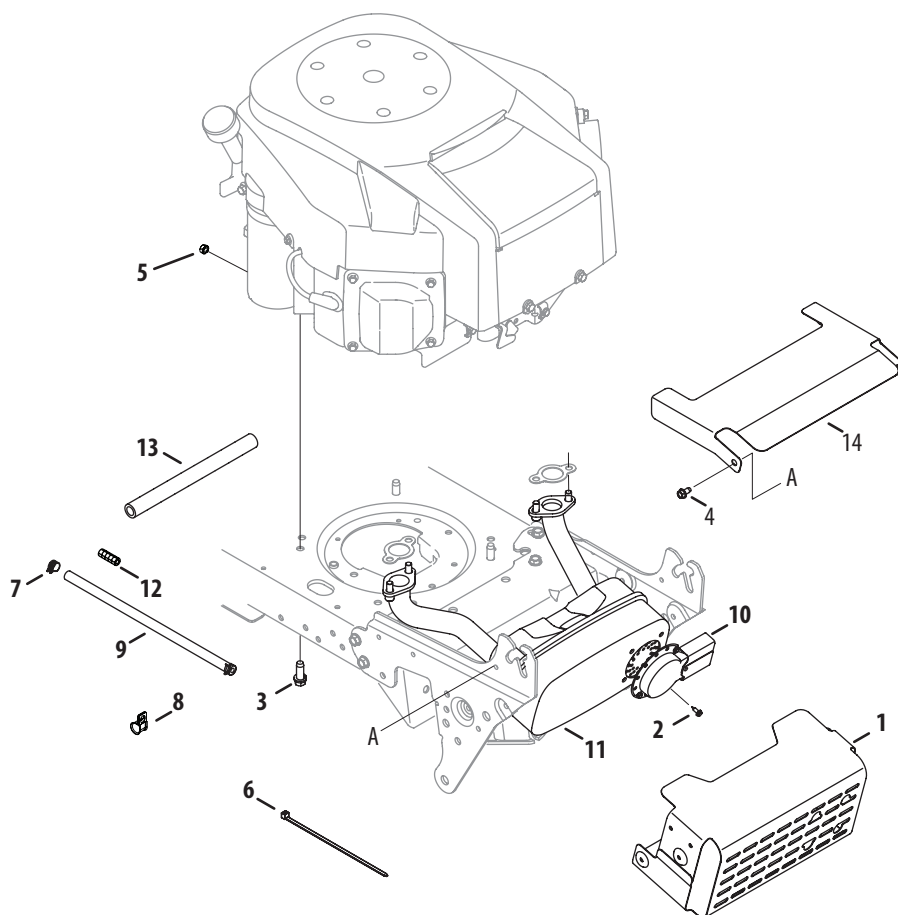


| Ref. | Part Number    | Description                         |
|------|----------------|-------------------------------------|
| 1.   | 683-04549      | Shield Ass'y, Muffler               |
| 2.   | 710-0227       | Screw, Ab, #8-18, 0.500,            |
| 3.   | 710-04683A     | Screw, Self-tapping, 3/8-16, 1.000, |
| 4.   | 710-0599       | Screw, Self-tapping, 1/4-20, 0.500, |
| 5.   | 710-1314A      | Screw, Socket Head, 5/16-18, .750   |
| 6.   | 751-12089-28   | Hose, Vent                          |
| 7.   | 712-0271       | Nut, Sems, 1/4-20                   |
| 8.   | KH-20-041-12-S | Gasket, Exhaust                     |
| 9.   | 725-0157       | Cable, Tie, 3/16 x .05 x 7.4        |
| 10.  | 726-0205       | Clamp, Hose, .490 Dia.              |
| 11.  | 751-3141-14    | Hose, Extension, Oil Drain          |
| 12.  | 751-11943      | Muffler, Single, Kohler             |
| 13.  | 751-10349      | Hose, Fuel, Low Permeation, 1/4     |
| 14.  | 751-11053A     | Deflector, Muffler, Long            |
| 15.  | 951-10517A     | Drain, Oil                          |

## Engine Accessories (Kohler Twin)



| Ref. | Part Number    | Description                         |
|------|----------------|-------------------------------------|
| 1.   | 683-04549      | Shield Ass'y, Muffler               |
| 2.   | 710-0227       | Screw, Ab, #8-18, 0.500,            |
| 3.   | 710-04683A     | Screw, Self-tapping, 3/8-16, 1.000, |
| 4.   | 710-0599       | Screw, Self-tapping, 1/4-20, 0.500, |
| 5.   | 710-1314A      | Screw, Socket Head, 5/16-18, .750   |
| 6.   | 712-0271       | Nut, Sems, 1/4-20                   |
| 7.   | KH-20-041-12-S | Gasket, Exhaust                     |
| 8.   | 725-0157       | Cable, Tie, 3/16 x .05 x 7.4        |
| 9.   | 726-0205       | Clamp, Hose, .490 Dia.              |
| 10.  | 751-12089-28   | Hose, Vent                          |
| 11.  | 751-3141-14    | Hose, Extension, Oil Drain          |
| 12.  | 751-10349      | Hose, Fuel, Low Permeation, 1/4     |
| 13.  | 751-11053A     | Deflector, Muffler, Long            |
| 14.  | 951-10517A     | Drain, Oil                          |
| 15.  | 751-10528A     | Muffler, Twin, Kohler               |



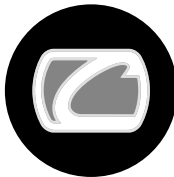
| Ref. | Part Number  | Description                         |
|------|--------------|-------------------------------------|
| 1.   | 683-04549    | Shield Ass'y, Muffler               |
| 2.   | 710-0227     | Screw, Ab, #8-18, 0.500,            |
| 3.   | 710-04683A   | Screw, Self-tapping, 3/8-16, 1.000, |
| 4.   | 710-0599     | Screw, Self-tapping, 1/4-20, 0.500, |
| 5.   | 712-0271     | Nut, Sems, 1/4-20                   |
| 6.   | 725-0157     | Cable, Tie, 3/16 x .05 x 7.4        |
| 7.   | 726-0205     | Clamp, Hose, .490 Dia.              |
| 8.   | 726-0272     | Clamp, 9/16 Dia.                    |
| 9.   | 751-10349    | Hose, Fuel, Low Permeation, 1/4     |
| 10.  | 751-11053A   | Deflector, Muffler, Long            |
| 11.  | 751-11278    | Muffler, Twin, Kawasaki             |
| 12.  | 751-12089-28 | Hose, Vent                          |
| 13.  | 751-3141-14  | Hose, Extension, Oil Drain          |
| 14.  | 783-06378A   | Heat Shield                         |

# LTX 1042 Labels

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777D16533



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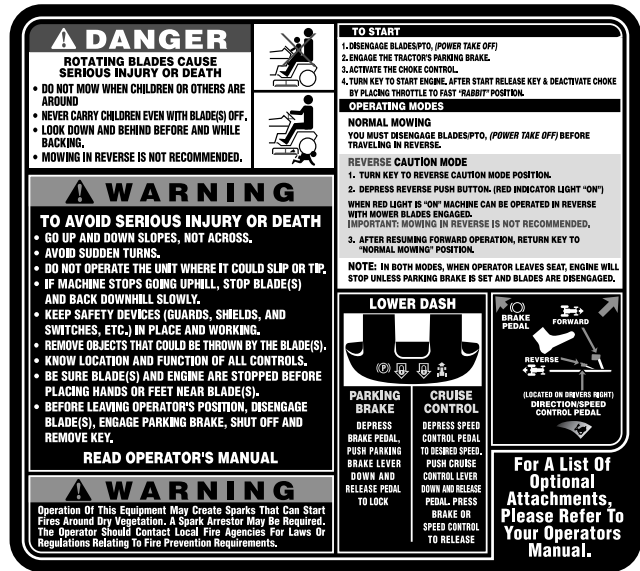
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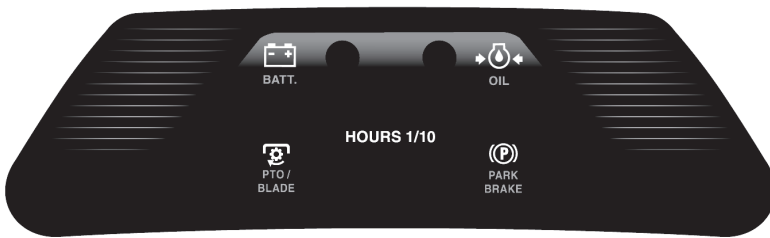
777S35012



777D15397



777I23490



777I23294



777D15442



777D15443



777I23132

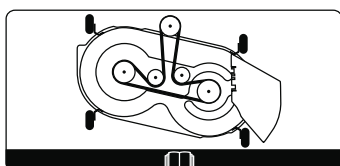


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| MODEL LTX 1042 REPLACEMENT PARTS         |               |                           |                 |
|------------------------------------------|---------------|---------------------------|-----------------|
| Use only Cub Cadet genuine factory parts |               |                           |                 |
| Blades                                   | 942-04312 (2) | Oil Filter                | KH-12-050-01-S  |
| Lower Drive Belt                         | 954-04207     | Air Filter W/ Pre-Cleaner | KH-20-883-03-S1 |
| Deck Spindle Belt                        | 954-04060B    | Spark Plug                | KH-12-132-02-S  |
| Deck Spindles                            | 918-04822A    | Fuel Filter               | KH-25-050-22-S1 |
| Ignition Key                             | 925-2054A     |                           |                 |
| Solenoid                                 | 725-04439     |                           |                 |

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777I23092



777S33896



777I23133



777D15338



777D16533



777D16298



777I23301



777D15269



777S33185

### ⚠ DANGER

**ROTATING BLADES CAUSE SERIOUS INJURY OR DEATH**

- DO NOT MOW WHEN CHILDREN OR OTHERS ARE AROUND
- NEVER CARRY CHILDREN EVEN WITH BLADE(S) OFF.
- LOOK DOWN AND BEHIND BEFORE AND WHILE BACKING.
- MOWING IN REVERSE IS NOT RECOMMENDED.

### ⚠ WARNING

**TO AVOID SERIOUS INJURY OR DEATH**

- GO UP AND DOWN SLOPES, NOT ACROSS.
- AVOID SUDDEN TURNS.
- DO NOT OPERATE THE UNIT WHERE IT COULD SLIP OR TIP.
- IF MACHINE STOPS GOING UPHILL, STOP BLADE(S) AND BACK DOWNHILL SLOWLY.
- KEEP SAFETY DEVICES (GUARDS, SHIELDS, AND SWITCHES, ETC.) IN PLACE AND WORKING.
- REMOVE OBJECTS THAT COULD BE THROWN BY THE BLADE(S).
- KNOW LOCATION AND FUNCTION OF ALL CONTROLS.
- BE SURE BLADE(S) AND ENGINE ARE STOPPED BEFORE PLACING HANDS OR FEET NEAR BLADE(S).
- BEFORE LEAVING OPERATOR'S POSITION, DISENGAGE BLADE(S), ENGAGE PARKING BRAKE, SHUT OFF AND REMOVE KEY.

**READ OPERATOR'S MANUAL**

### ⚠ WARNING

Operation Of This Equipment May Create Sparks That Can Start Fires Around Dry Vegetation. A Spark Arrestor May Be Required. The Operator Should Contact Local Fire Agencies For Laws Or Regulations To Fire Prevention Requirements.

#### 10-51111

- DISENGAGE BLADES/PTO, (POWER TAKE OFF)
- ENGAGE THE TRACTOR'S PARKING BRAKE.
- ACTIVATE THE CHOKER CONTROL.
- TURN KEY TO START ENGINE. AFTER START RELEASE KEY & DEACTIVATE CHOKER BY PLACING THROTTLE TO FAST "RABBIT" POSITION.

#### OPERATING MODES

**NORMAL MOWING**  
YOU MUST DISENGAGE BLADES/PTO, (POWER TAKE OFF) BEFORE TRAVELING IN REVERSE.

**REVERSE CAUTION MODE**

- TURN KEY TO REVERSE CAUTION MODE POSITION.
- DEPRESS REVERSE PUSH BUTTON. (RED INDICATOR LIGHT "ON") WHEN RED LIGHT IS "ON" MACHINE CAN BE OPERATED IN REVERSE WITH MOWER BLADES ENGAGED.
- AFTER RESUMING FORWARD OPERATION, RETURN KEY TO "NORMAL MOWING" POSITION.

**NOTE:** IN BOTH MODES, WHEN OPERATOR LEAVES SEAT, ENGINE WILL STOP UNLESS PARKING BRAKE IS SET AND BLADES ARE DISENGAGED.

#### LOWER DASH

##### PARKING BRAKE

DEPRESS BRAKE PEDAL, PUSH PARKING BRAKE LEVER DOWN AND RELEASE PEDAL TO LOCK

##### CRUISE CONTROL

DEPRESS SPEED CONTROL PEDAL TO DESIRED SPEED, PUSH CRUISE CONTROL LEVER DOWN AND RELEASE PEDAL, PRESS BRAKE OR SPEED CONTROL TO RELEASE

(LOCATED ON DRIVERS RIGHT)

**For A List Of Optional Attachments, Please Refer To Your Operators Manual.**

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### ⚠ DANGER

**AVOID SERIOUS INJURY OR DEATH**

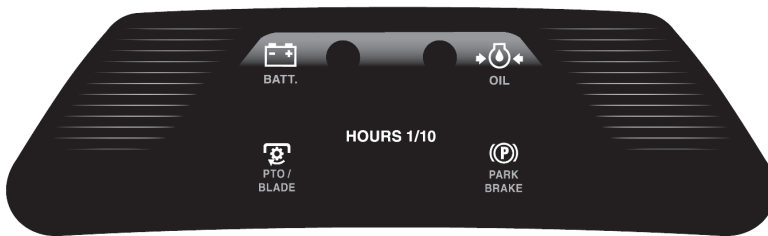
- KEEP HANDS AND FEET AWAY FROM ROTATING PARTS.
- REMOVE OBJECTS THAT CAN BE THROWN BY THE BLADE IN ANY DIRECTION. WEAR SAFETY GLASSES.
- DO NOT MOW WHEN CHILDREN OR OTHERS ARE AROUND
- NEVER CARRY CHILDREN EVEN WITH BLADES OFF.
- USE EXTRA CAUTION ON SLOPES. DO NOT MOW SLOPES GREATER THAN 15°. MOW UP AND DOWN NOT ACROSS. AVOID SUDDEN TURNS. USE LOW SPEED.
- READ OPERATOR'S MANUAL. KEEP SAFETY DEVICES IN PLACE AND WORKING.

MAX 15

777D15397



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777I23295



777D16948



777D16947



777I23765

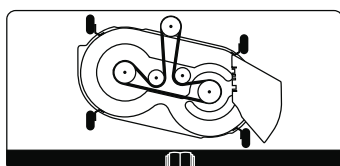


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| MODEL LTX 1042 KW REPLACEMENT PARTS      |               |              |               |
|------------------------------------------|---------------|--------------|---------------|
| Use only Cub Cadet genuine factory parts |               |              |               |
| Blades                                   | 942-04312 (2) | Oil Filter   | KM-49065-7007 |
| Lower Drive Belt                         | 954-04297     | Air Filter   | KM-11013-7050 |
| Engine To Deck Belt                      | 954-04060B    | Spark Plug   | KM-BPR4ES     |
| Deck Spindles                            | 918-04822A    | Fuel Filter  | KM-49019-7005 |
| Ignition Key                             | 925-2054A     | Oil Capacity | 57.6 oz       |
| Solenoid                                 | 725-04439     |              |               |

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777I23092



777S33896

### ⚠ DANGER

**KEEP HANDS AND FEET AWAY. DO NOT OPERATE MOWER UNLESS CHUTE DEFLECTOR OR ENTIRE GRASS CATCHER IS IN ITS PROPER PLACE.**

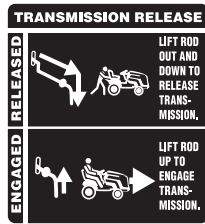
**ASSEMBLE CHUTE DEFLECTOR TO THIS UNIT BEFORE OPERATING.**

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# LTX 1045 Labels

777I23132



777D16298



777D15338



777I23301



777D15269



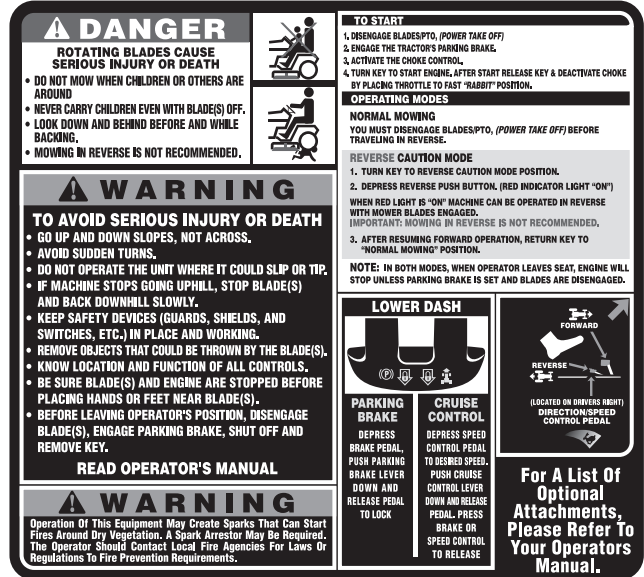
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777D15436



777S 33233



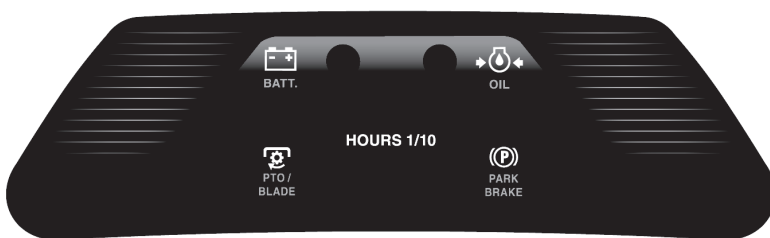
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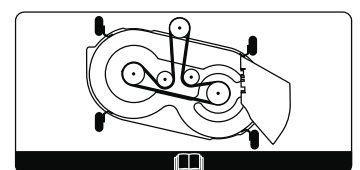
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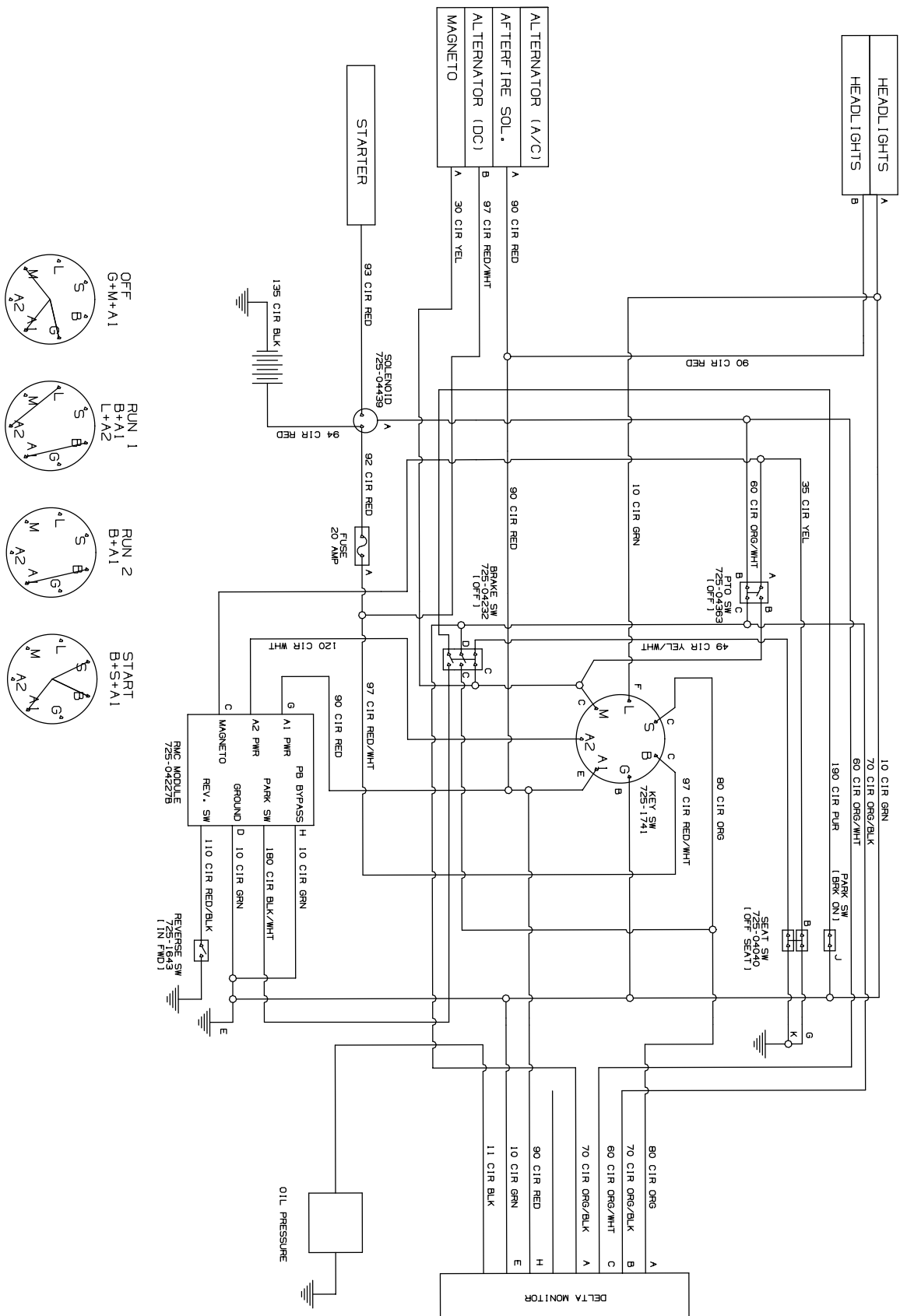


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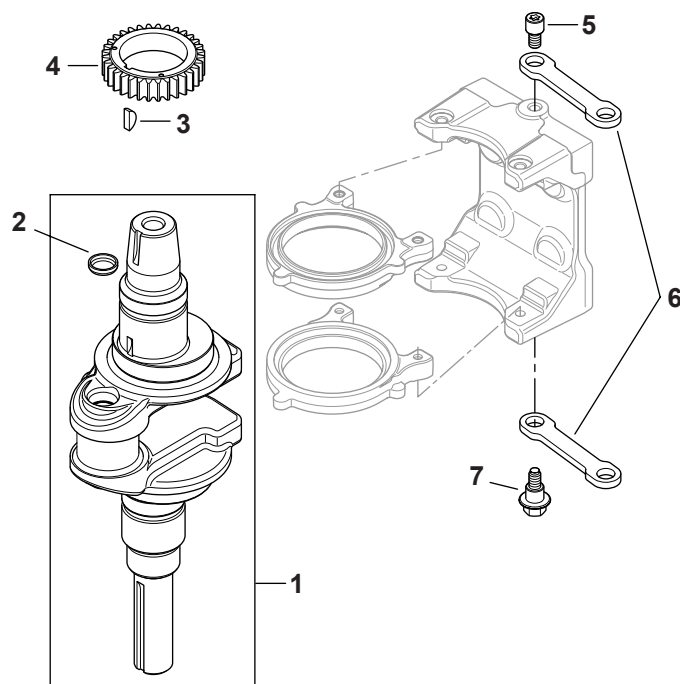
| MODEL<br>LTX 1045<br>REPLACEMENT PARTS   |              |                           |                  |
|------------------------------------------|--------------|---------------------------|------------------|
| Use only Cub Cadet genuine factory parts |              |                           |                  |
| Blades                                   | 252-04244-01 | Oil Filter                | 804-12-050-01-5  |
| Lower Drive Belt                         | 954-04207    | Air Filter W/ Pre-Cleaner | 804-20-883-02-51 |
| Engine To Deck Belt                      | 954-04219    | Spark Plug                | 759-3336         |
| Deck Spindles                            | 918-04865A   | Fuel Filter               | 804-25-050-21-5  |
| Ignition Key                             | 925-2054A    | Oil Capacity              | 51.2 oz          |
| Solenoid                                 | 725-04439    |                           |                  |

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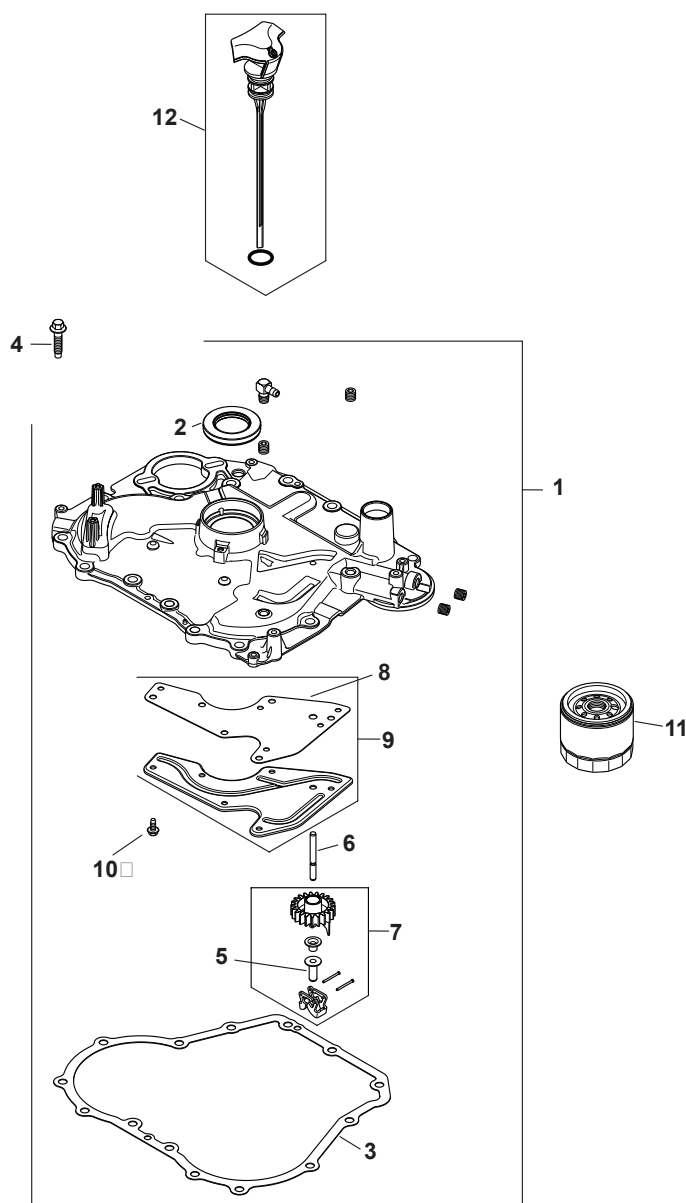
## Electrical Schematic (725-04762B)



## Kohler SV600-3225 Crankshaft



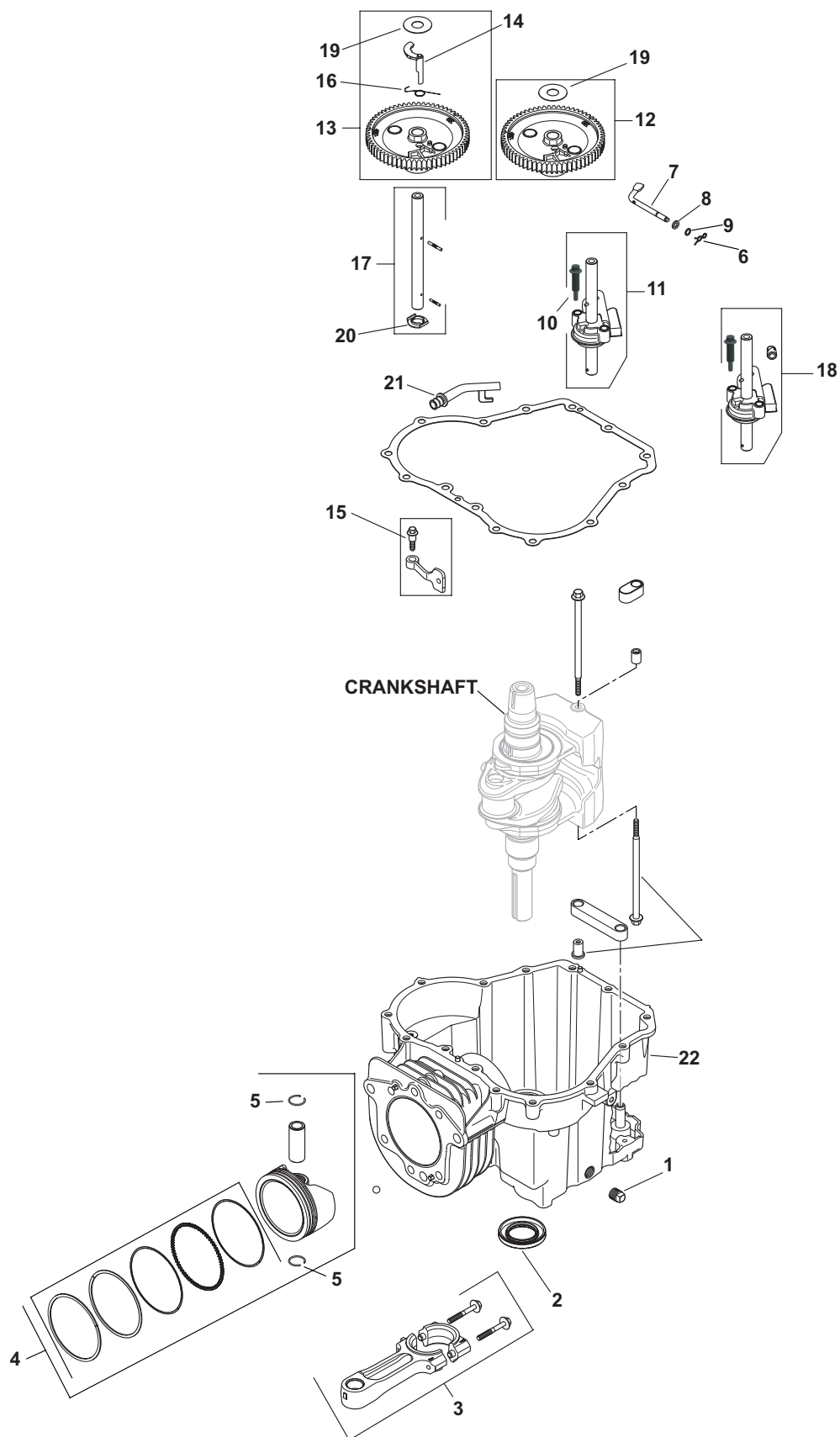
| Ref. | Part Number     | Description                            |
|------|-----------------|----------------------------------------|
| 1    | KH-20-014-38-S  | Crankshaft Assembly Kit (Inc. 2)       |
| 2    | KH-25-139-27-S  | Cup Plug                               |
| 3    | KH-X-42-15      | Key, $\frac{3}{16} \times \frac{5}{8}$ |
| 4    | KH-20-043-15-S  | Crankshaft Gear                        |
| 5    | KH-25-086-214-S | Link Pivot Screw                       |
| 6    | KH-20-186-04-S  | Balance Weight Linkage                 |
| 7    | KH-25-086-213-S | Shoulder Screw                         |



| Ref. | Part Number     | Description             |
|------|-----------------|-------------------------|
| 1    | KH-20-009-35-S  | Closure Plate Assembly  |
| 2    | KH-20-032-08-S  | Oil Seal                |
| 3    | KH-20-041-01-S  | Closure Plate Gasket    |
| 4    | KH-25-086-127-S | Hex Flange Screw, ½     |
| 5    | KH-12-380-01    | Governor Regulating Pin |
| 6    | KH-20-144-03-S  | Governor Cross Shaft    |

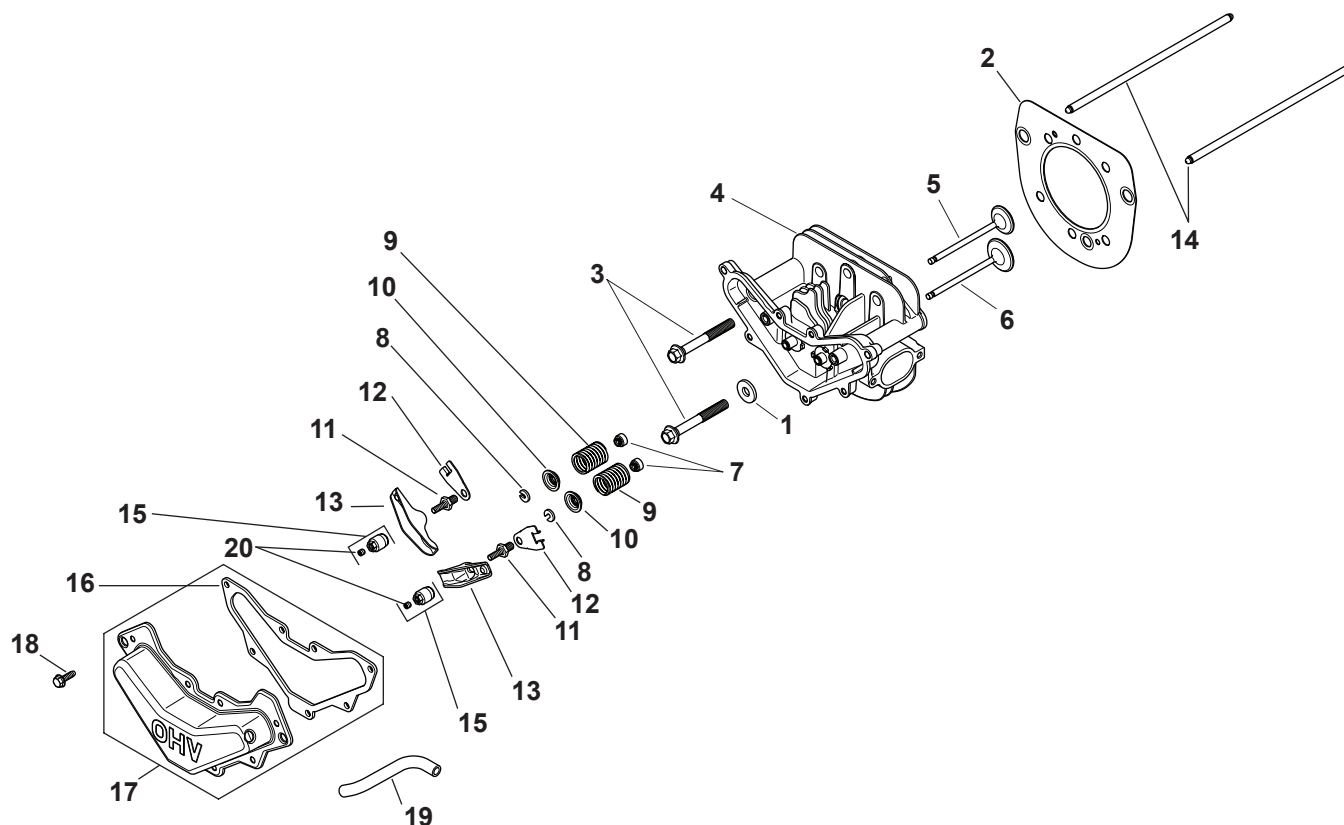
| Ref. | Part Number    | Description                         |
|------|----------------|-------------------------------------|
| 7    | KH-25-310-07-S | Governor Gear Assembly              |
| 8    | KH-20-041-02-S | Oil Passage Gasket                  |
| 9    | KH-20-096-02-S | Oil Passage Cover Kit (Includes 7)  |
| 10   | KH-M-545013-S  | Flg. Thd. Frm. Screw, M5 X 0.8 X 13 |
| 11   | KH-12-050-01-S | Oil Filter                          |
| 12   | KH-20-040-08-S | Dipstick Assembly Blade             |

# Kohler SV600-3225 Crankcase



| Ref. | Part Number    | Description                          |
|------|----------------|--------------------------------------|
| 1    | KH-25-139-57-S | Square Head Pipe Plug, $\frac{3}{8}$ |
| 2    | KH-20-032-08-S | Oil Seal                             |
| 3    | KH-20-067-05-S | Connecting Assembly Rod              |
| 4    | KH-20-874-16-S | Piston W/ Ring Set Kit, 94mm         |
| 5    | KH-62-018-04-S | Piston Pin Retainer                  |
| 6    | KH-12-154-05   | Hitch Pin Clip                       |
| 7    | KH-20-144-02-S | Governor Cross Shaft                 |
| 8    | KH-M-631015    | Flat Washer, 6 Mm                    |
| 9    | KH-X-25-102-S  | Flat Washer, $\frac{1}{4}$           |
| 10   | KH-20-086-12-S | Shd. Thd. Frm. Screw                 |
| 11   | KH-20-393-02-S | Oil Pump Assembly Kit                |
| 12   | KH-20-010-07-S | Cam Lobe Assembly                    |
| 13   | KH-20-010-08-S | Cam Gear Assembly                    |
| 14   | KH-20-044-32-S | Acr. Weight and Follower Kit         |
| 15   | KH-20-086-06-S | Shd. Thd. Frm. Screw, M6 x 1 x 26    |
| 16   | KH-20-089-06-S | Acr. Spring                          |
| 17   | KH-20-144-11-S | Cam Center Shaft Kit                 |
| 18   | KH-20-393-01-S | Oil Pump Kit (Shallow 10mm)          |
| 19   | KH-20-468-03-S | Thrust -Acr. Washer                  |
| 20   | KH-20-468-08-S | Thrust Washer                        |
| 21   | KH-20-123-02-S | Drainback Tube                       |
| 22   | N/A            | Crankcase (Use: Short Block)         |

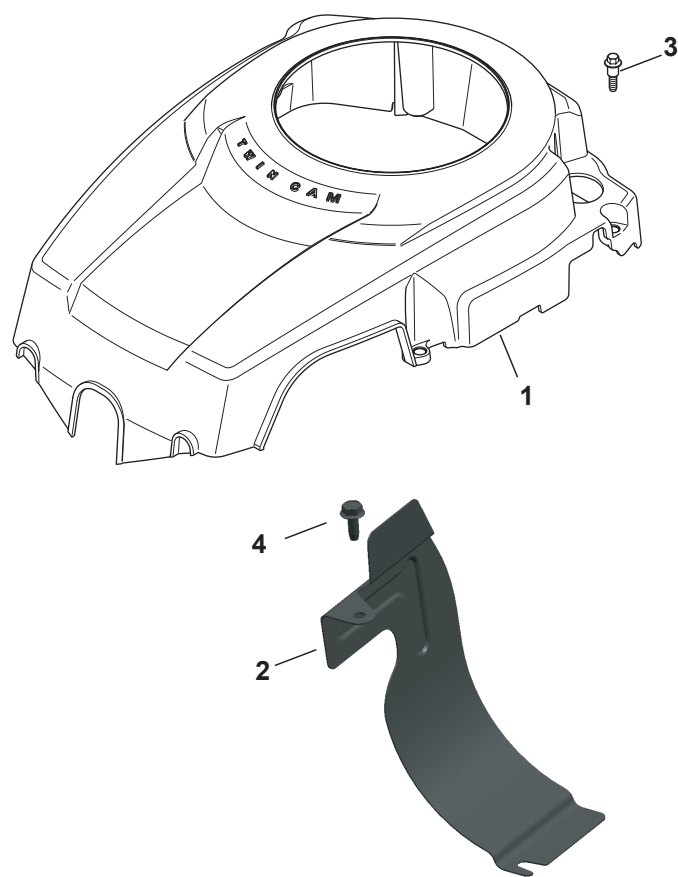
## Kohler SV600-3225 Head/Valve/Breather



| Ref. | Part Number    | Description                  |
|------|----------------|------------------------------|
| 1    | KH-12-468-05   | Flat Washer, $1\frac{1}{32}$ |
| 2    | KH-20-841-01-S | Cylinder Head Gasket Kit     |
| 3    | KH-20-086-02-S | Flange Screw, M10 X 1.5 X 80 |
| 4    | KH-20-318-14-S | Cylinder Head Kit            |
| 5    | KH-20-016-01-S | Exhaust Valve                |
| 6    | KH-20-017-01-S | Intake Valve                 |
| 7    | KH-20-032-10-S | Valve Stem Seal              |
| 8    | KH-20-062-01-S | Retainer Lock                |
| 9    | KH-20-089-03-S | Valve Spring                 |
| 10   | KH-20-173-01-S | Valve Spring Cap             |

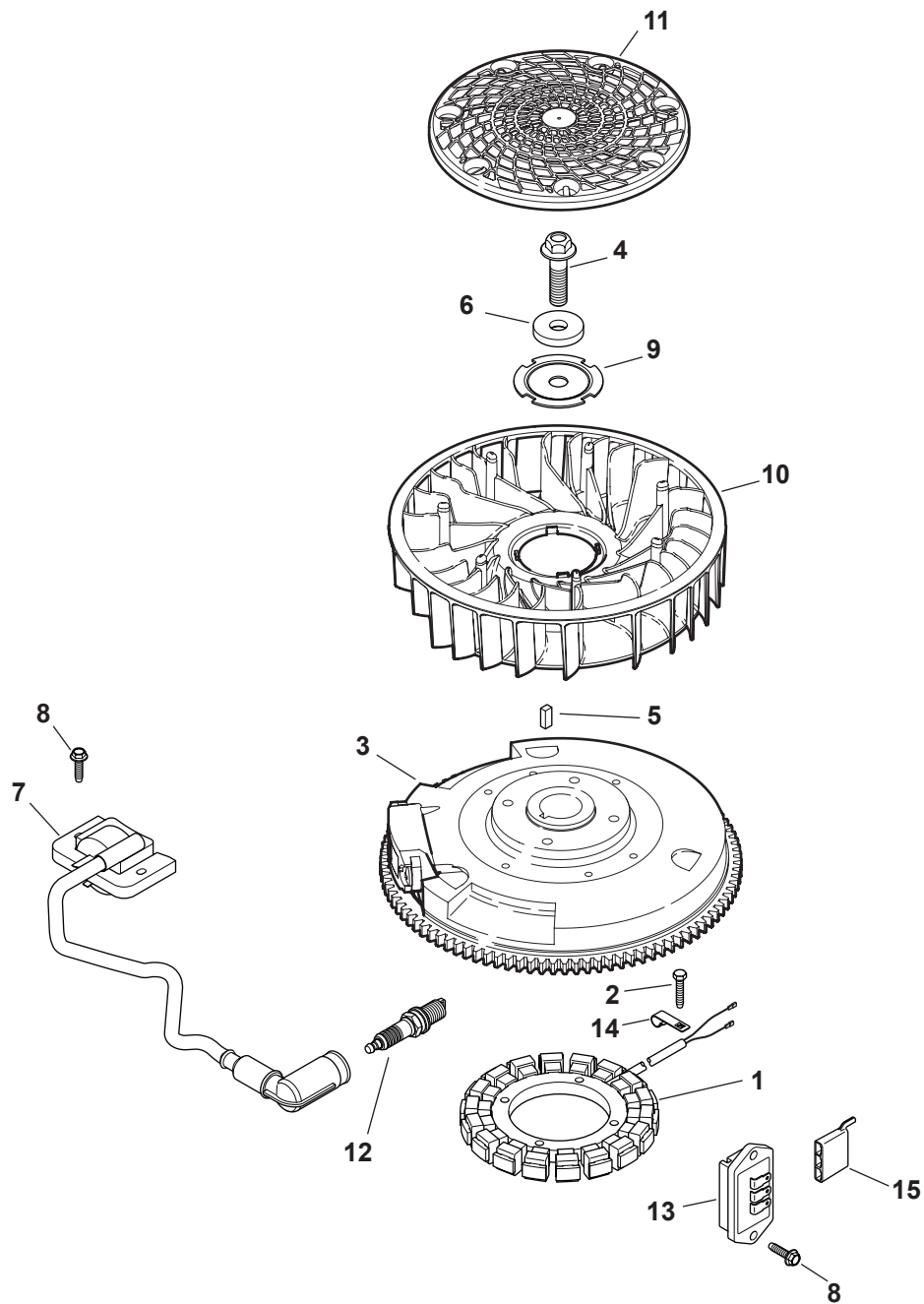
| Ref. | Part Number     | Description                         |
|------|-----------------|-------------------------------------|
| 11   | KH-20-072-08-S  | Rocker Stud                         |
| 12   | KH-20-146-03-S  | Push Rod Guide Plate                |
| 13   | KH-20-186-01-S  | Rocker Arm                          |
| 14   | KH-20-411-05-S  | Push Rod                            |
| 15   | KH-20-599-04-S  | Rocker Pivot Assembly               |
| 16   | KH-20-041-13-S  | Valve Cover Gasket                  |
| 17   | KH-20-096-14-S  | Valve Cover Kit                     |
| 18   | KH-25-086-396-S | Flg. Thd. Frm. Screw, M6 X 1.0 X 20 |
| 19   | KH-20-326-20-S  | Breather Hose                       |
| 20   | KH-20-086-04-S  | Set Screw                           |

# Kohler SV600-3225 Blower Housing & Baffles



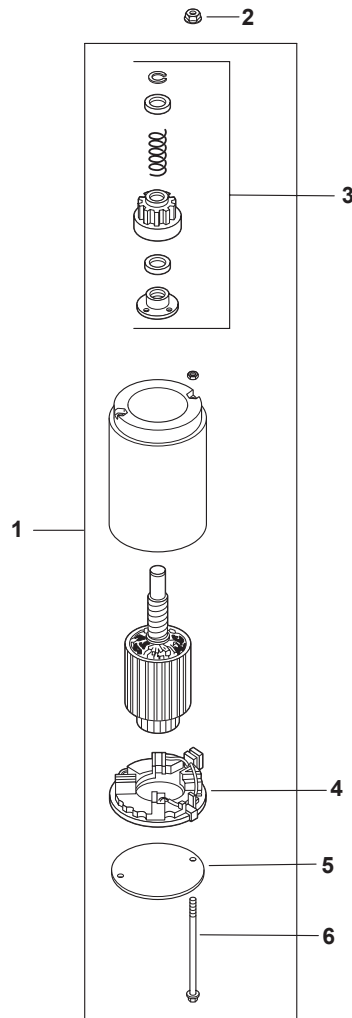
| Ref. | Part Number    | Description                         |
|------|----------------|-------------------------------------|
| 1    | KH-20-027-07-S | Blower Housing Kit                  |
| 2    | KH-20-063-03-S | Barrel Baffle                       |
| 3    | KH-20-086-06-S | Shd. Thd. Frm. Screw, M6 X 1 X 26   |
| 4    | KH-M-645016-S  | Flg. Thd. Frm. Screw, M6 X 1.0 X 16 |

## Kohler SV600-3225 Ignition/Electrical

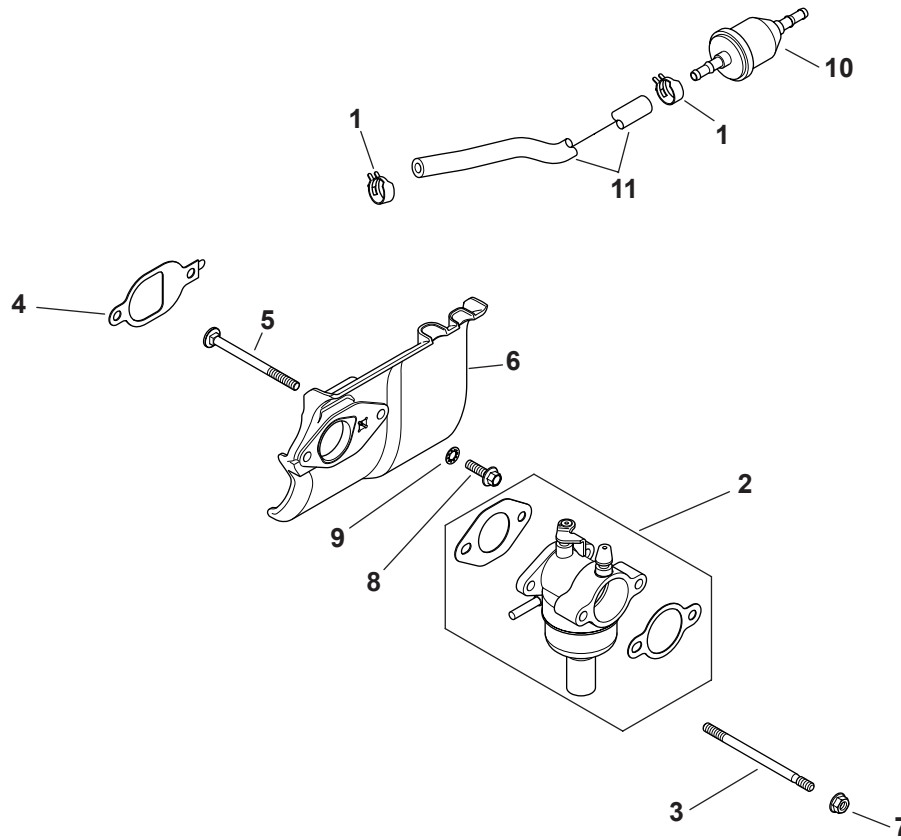


| Ref. | Part Number     | Description                        |
|------|-----------------|------------------------------------|
| 1    | KH-237878       | 15 Amp Stator Kit                  |
| 2    | KH-M-548025-S   | Thd. Frm. Screw, M5 X 0.8 X 25     |
| 3    | KH-20-025-40-S  | Flywheel                           |
| 4    | KH-25-086-362-S | Screw, Hex Flange                  |
| 5    | KH-25-340-04-S  | Square Key                         |
| 6    | KH-25-468-09-S  | Flat Washer                        |
| 7    | KH-20-584-03-S  | Ignition Module                    |
| 8    | KH-M-545020-S   | Flg. Thd. Frm. Screw, M5 X .8 X 20 |
| 9    | KH-20-146-05-S  | Fan Mounting Plate                 |
| 10   | KH-20-157-01-S  | Fan                                |
| 11   | KH-20-162-02-S  | Grass Screen                       |
| 12   | 759-3336        | Spark Plug                         |
| 13   | KH-41-403-10-S  | Regulator/Rectifier                |
| 14   | KH-20-154-04-S  | Wire Clip                          |
| 15   | KH-25-155-41-S  | Connector                          |
| —    | KH-20-176-16-S  | Wiring Harness                     |
| —    | KH-25-454-05-S  | Tie                                |

# Kohler SV600-3225 Starting System

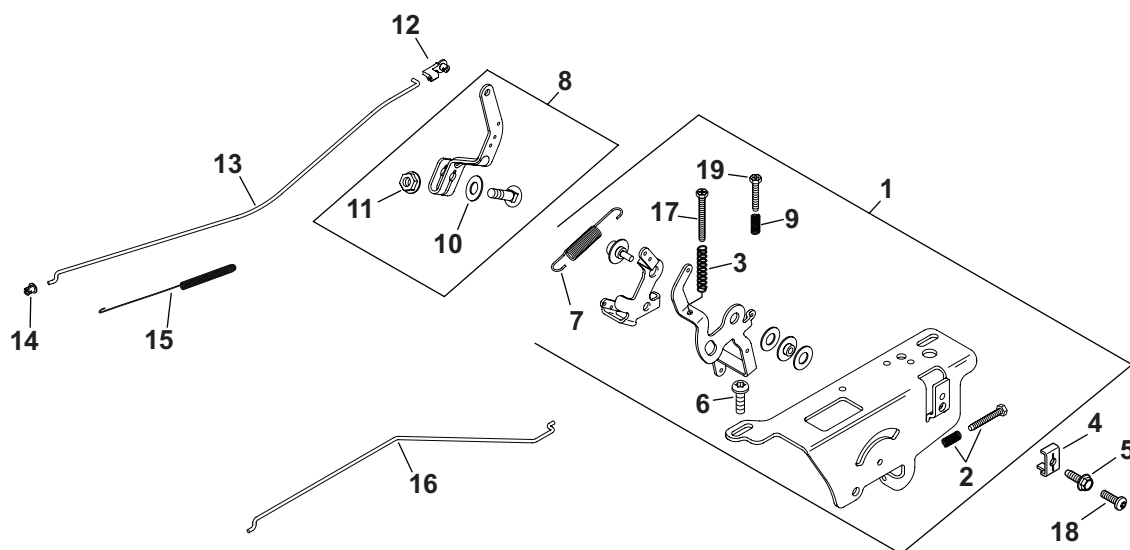


| Ref. | Part Number    | Description                    |
|------|----------------|--------------------------------|
| 1    | KH-20-098-08-S | Starter Assembly (Inc. 3-6)    |
| 2    | KH-25-100-31-S | Free Spinning Flg. Nut, #10-24 |
| 3    | N/A            | Drive Kit (J.E.)               |
| 4    | KH-12-221-02-S | Brush Kit                      |
| 5    | KH-20-227-01-S | Drive End Cap (J.E.)           |
| 6    | KH-20-211-02-S | Thru Bolt                      |



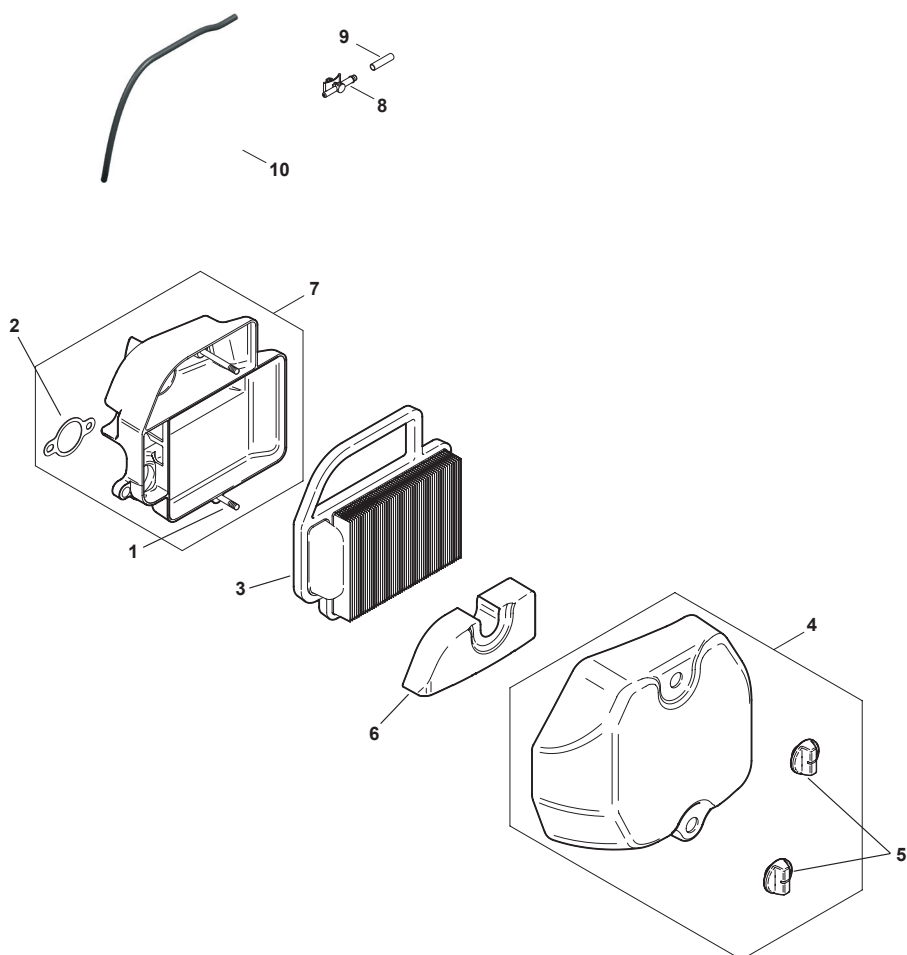
| Ref. | Part-Number     | Description                 |
|------|-----------------|-----------------------------|
| 1    | KH-25-237-31-S  | Hose Clamp, ½               |
| 2    | KH-20-853-95-S  | Carburetor Kit              |
| 3    | KH-20-072-05-S  | Stud, M6 X 1.0 X 100        |
| 4    | KH-20-041-18-S  | Heat Deflector Gasket       |
| 5    | KH-20-072-07-S  | Carburetor Stud             |
| 6    | KH-20-265-09-S  | Heat Deflector Kit          |
| 7    | KH-M-641060-S   | Flange Nut, M6 X 1.0        |
| 8    | KH-M-651020-S   | Flange Screw, M6 X 1.0 X 20 |
| 9    | KH-X-22-11      | Int. Tooth Lock Washer, ¼   |
| 10   | KH-25-050-22-S1 | Fuel Filter                 |
| 11   | KH-25-111-81-S  | Fuel Line                   |
| —    | KH-25-454-05-S  | Tie                         |

## Kohler SV600-3225 Engine Controls



| Ref. | Part-Number     | Description                                              |
|------|-----------------|----------------------------------------------------------|
| 1    | KH-20-536-06-S  | Speed Control Assembly Kit (Inc. 2, 3, 6, 7, 17, 19, 20) |
| 2    | KH-25-086-297-S | Idle Adj. Screw & Spring Kit                             |
| 3    | KH-20-089-12-S  | Speed Control Spring                                     |
| 4    | KH-12-237-01    | Cable Clamp                                              |
| 5    | KH-M-545016-S   | Flg. Thd. Frm. Screw, M5 X 0.8 X 16                      |
| 6    | KH-M-664020-S   | Lbd. Skt. Screw, M6 X 1.0 X 20                           |
| 7    | KH-20-089-11-S  | Governor Spring                                          |
| 8    | KH-20-090-11-S  | Governor Assembly Lever (Inc. 9-11)                      |
| 9    | KH-12-089-11-S  | Speed Control Spring (Short)                             |

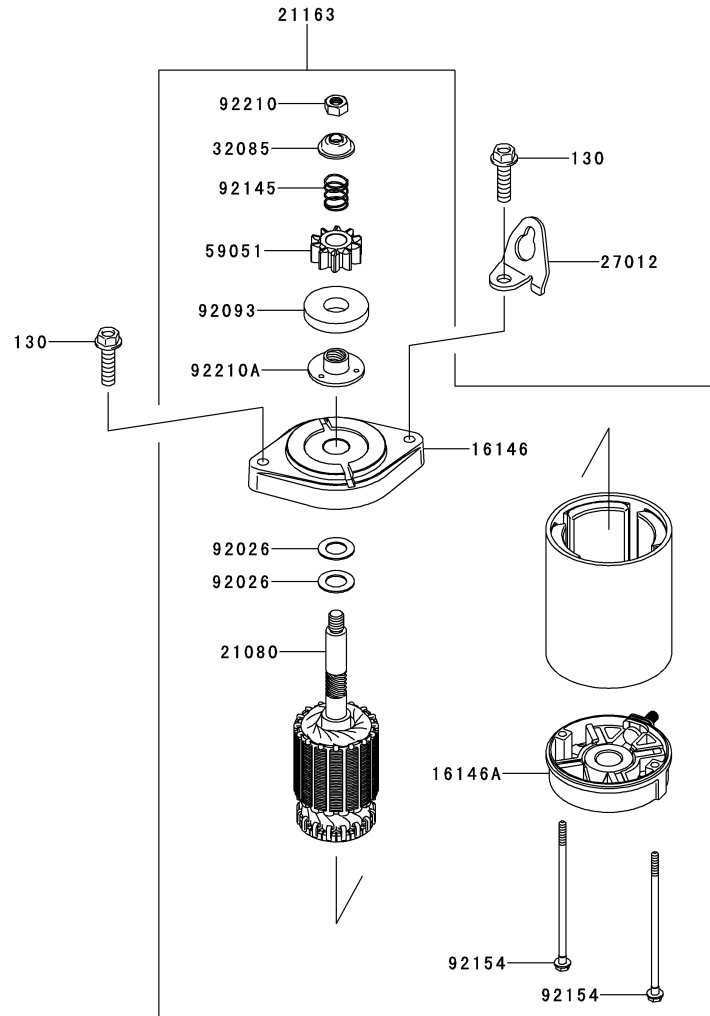
| Ref. | Part-Number    | Description                         |
|------|----------------|-------------------------------------|
| 10   | KH-X-22-11     | Int. Tooth Lock Washer, ¼           |
| 11   | KH-12-100-07-S | Hex Flange Nut, ¼-20                |
| 12   | KH-25-158-11   | Throttle Linkage Bushing            |
| 13   | KH-20-079-07-S | Throttle Linkage                    |
| 14   | KH-25-158-08   | Linkage Retaining Bushing           |
| 15   | KH-20-089-10-S | Linkage Spring                      |
| 16   | KH-20-079-05-S | Choke Linkage                       |
| 17   | KH-20-086-18-S | Phl. Thd. Frm. Screw, M4 X 0.7 X 38 |
| 19   | KH-20-086-10-S | Phl. Thd. Frm. Screw, M4 X 0.7 X 25 |



| Ref. | Part Number     | Description               |
|------|-----------------|---------------------------|
| 1    | KH-20-072-04-S  | Air Cleaner Base Stud     |
| 2    | KH-12-041-02    | Air Cleaner Base Gasket   |
| 3    | KH-20-883-06-S1 | Air Cleaner Element       |
| 4    | KH-20-096-04-S  | Air Cleaner Cover Kit     |
| 5    | KH-25-341-04-S  | Cover Knob                |
| 6    | KH-20-883-06-S1 | Pre-Cleaner Element (Dry) |
| 7    | KH-20-094-06-S  | Air Cleaner Base Kit      |
| 8    | KH-25-155-51-S  | Evaporative Connector     |
| 9    | KH-25-173-33-S  | Masking Cap               |
| 10   | KH-25-326-08-S  | Hose, Evaporative, 20"    |

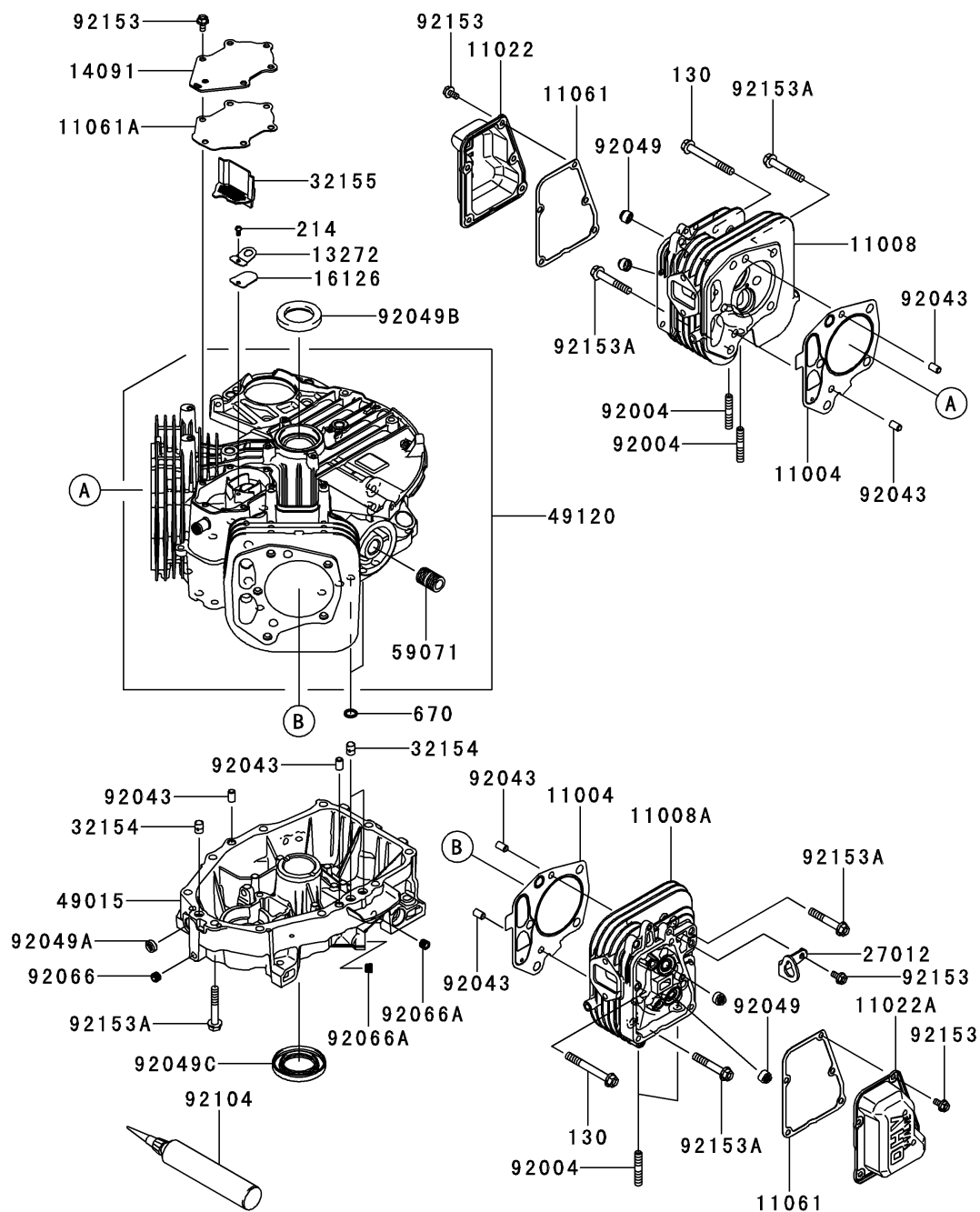
## Kohler SV600-3225 Miscellaneous

| Ref. | Part Number    | Description          |
|------|----------------|----------------------|
| N/A  | Decals         |                      |
|      | KH-25-113-39-S | Clear Laminate Decal |
|      | KH-20-113-14-S | 20HP                 |



| Ref.   | Part Number   | Description          |
|--------|---------------|----------------------|
| 16146  | KM-16146-0707 | Cover Assembly       |
| 16146A | KM-16146-0708 | Cover Assembly       |
| 21080  | KM-21080-0002 | Armature             |
| 21163  | KM-21163-0728 | Electric Starter     |
| 27012  | KM-27012-7008 | Hook                 |
| 32085  | KM-32085-0708 | Stopper              |
| 59051  | KM-59051-0719 | Gear-Spur            |
| 92026  | KM-92026-0720 | Spacer               |
| 92093  | KM-92093-0576 | Seal                 |
| 92145  | KM-92145-0851 | Spring               |
| 92154  | KM-92154-0804 | Bolt                 |
| 92210  | KM-92210-0741 | Nut                  |
| 92210A | KM-92210-0742 | Nut                  |
| 130    | KM-130AA0830  | Flanged Bolt, 8 X 30 |

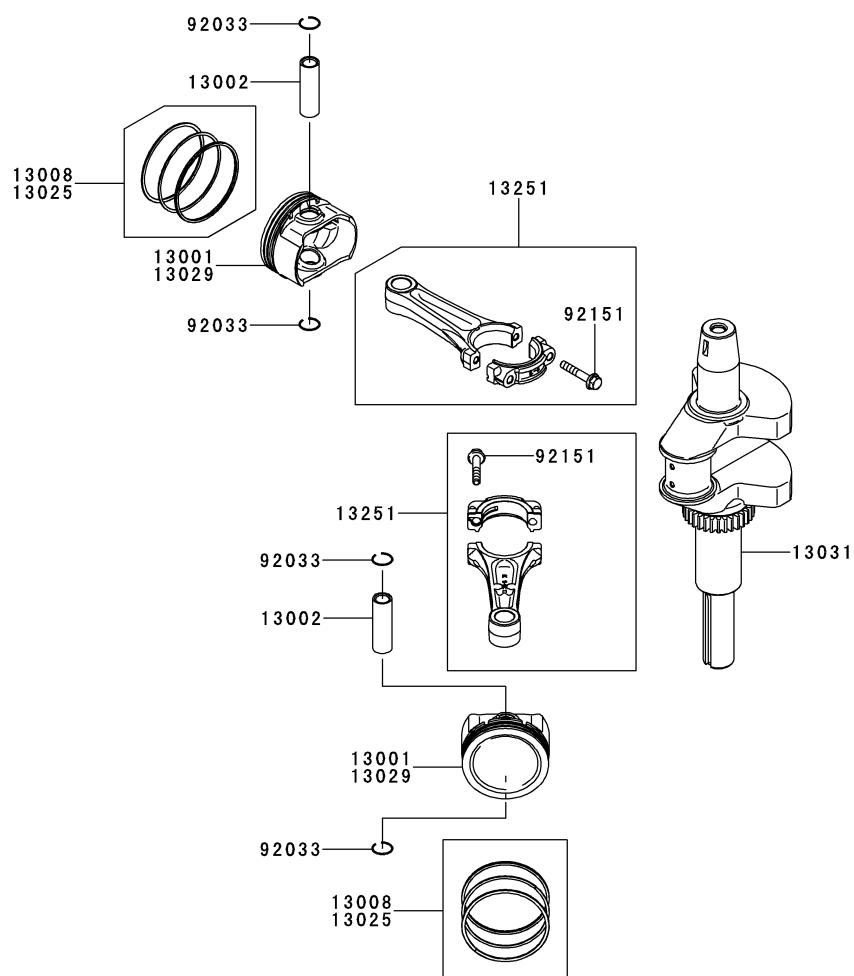
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## Kawasaki FR600V-AS06 Cylinder/Crankcase

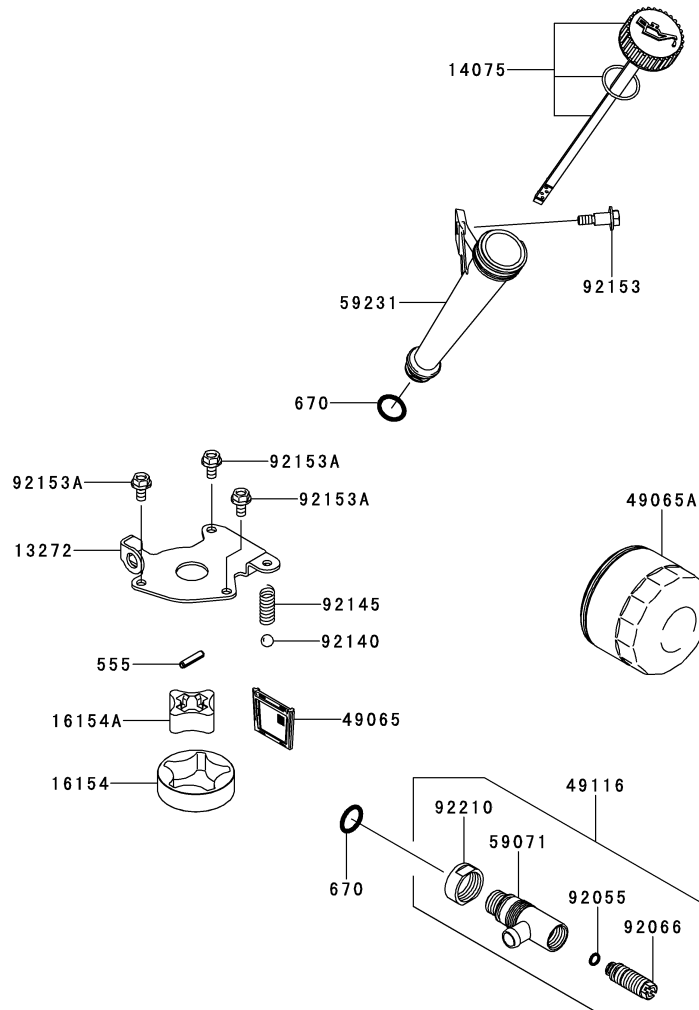
| Ref.   | Part Number   | Description                   |
|--------|---------------|-------------------------------|
| 11004  | KM-11004-7027 | Head Gasket                   |
| 11008  | KM-11008-7050 | Complete Cylinder Head, #1    |
| 11008A | KM-11008-7051 | Complete Cylinder Head, #2    |
| 11022  | KM-11022-7034 | Rocker Case, #1               |
| 11022A | KM-11022-7035 | Rocker Case, #2               |
| 11061  | KM-11061-7083 | Rocker Case Gasket            |
| 11061A | KM-11061-7094 | Breather Gasket               |
| 13272  | KM-13272-7004 | Breather Plate                |
| 14091  | KM-14091-7064 | Breather Cover                |
| 16126  | KM-16126-7020 | Breather Valve                |
| 27012  | KM-27012-0721 | Lift Hook                     |
| 32154  | KM-32154-7019 | Pipe                          |
| 32155  | KM-32155-7003 | Breather Pipe                 |
| 49015  | KM-49015-7110 | Crankcase Cover               |
| 49120  | KM-49120-7145 | Complete Crankcase            |
| 59071  | KM-59071-7025 | Joint                         |
| 92004  | KM-92004-7024 | Stud, 8 x 30                  |
| 92043  | KM-92043-1263 | Pin                           |
| 92049  | KM-92049-7001 | Oil Seal, RVC2, 6 X 11 X 10.2 |
| 92049A | KM-92049-7019 | Oil Seal, So 8 X 14 X 5 HS    |
| 92049B | KM-92049-7010 | Oil Seal, Sd 35 X 48 X 8 R HS |
| 92049C | KM-92049-7028 | Oil Seal, 38 X 62 X 8 MTCLV   |
| 92066  | KM-92066-7023 | Plug                          |
| 92066A | KM-92066-7026 | Plug                          |
| 92153  | KM-92153-7043 | Bolt, 6 X 12                  |
| 92153A | KM-92153-7054 | Bolt, 8 X 50                  |
| 130    | KM-130CA0870  | Flanged Bolt, 8 X 70          |
| 214    | KM-214AA0408  | Pan Screw +-, 4 X 8           |
| 670    | KM-670B2011   | O-Ring, 11mm                  |

## Kawasaki FR600V-AS06 Piston/Crankshaft



| Ref.  | Part Number   | Description             |
|-------|---------------|-------------------------|
| 13001 | KM-13001-7031 | Engine Piston           |
| 13002 | KM-13002-7001 | Piston Pin              |
| 13008 | KM-13008-7006 | Piston Ring Set         |
| 13025 | KM-13025-7010 | Piston Ring Set L, 0.5  |
| 13029 | KM-13029-7011 | Engine Piston L, 0.5    |
| 13031 | KM-13031-7097 | Complete Crankshaft     |
| 13251 | KM-13251-7021 | Connecting Rod Assembly |
| 92033 | KM-92033-7002 | Snap Ring               |
| 92151 | KM-92151-7017 | Bolt, 6 X 35            |

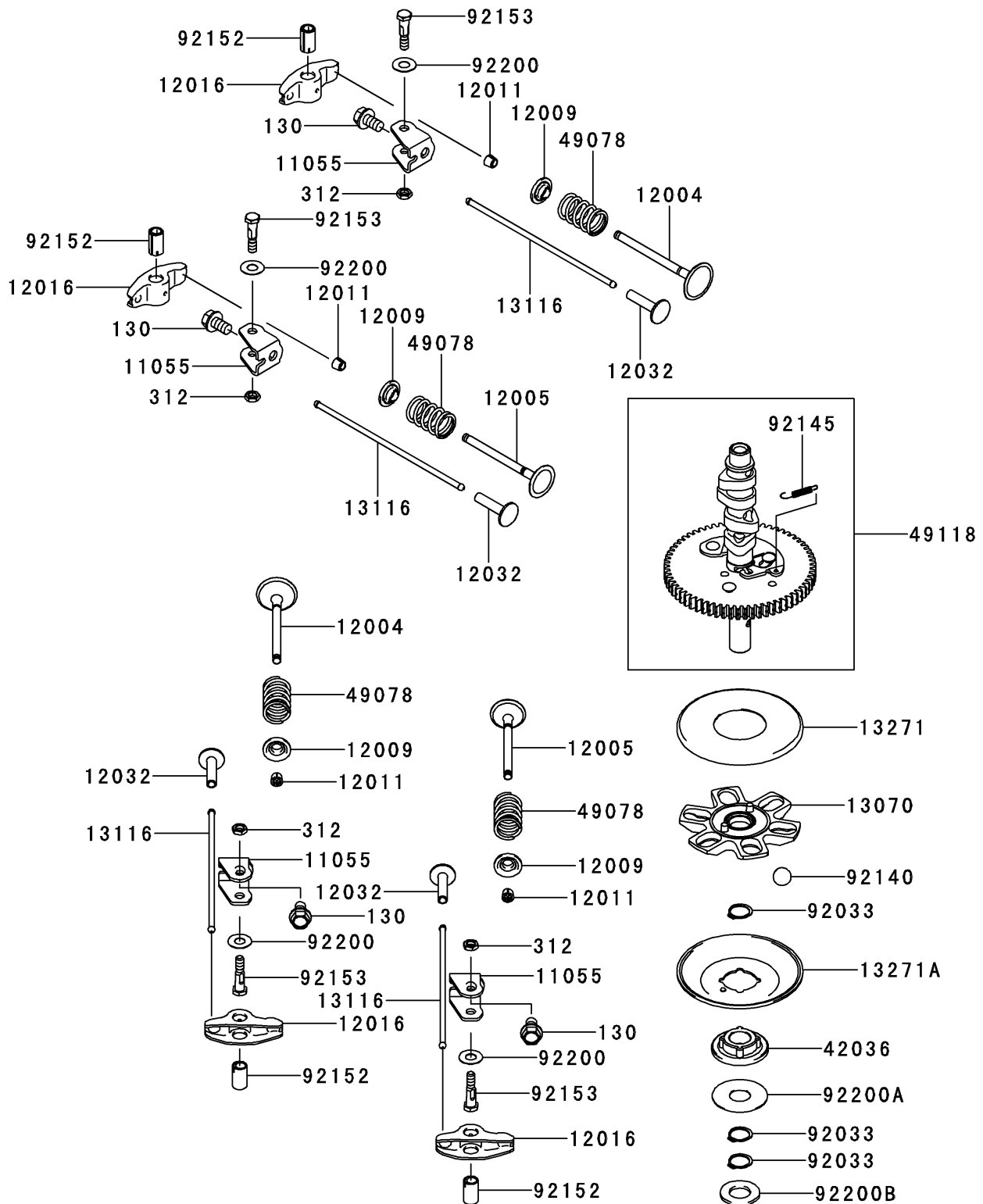
# Kawasaki FR600V-AS06 Lubrication Equipment



| Ref.   | Part Number   | Description            |
|--------|---------------|------------------------|
| 13272  | KM-13272-7011 | Rotor Plate            |
| 14075  | KM-14075-7013 | Oil Gauge Cap Assembly |
| 16154  | KM-16154-7010 | Outer Rotor Pump       |
| 16154A | KM-16154-7011 | Inner Rotor Pump       |
| 49065  | KM-49065-7006 | Oil Filter             |
| 49065A | KM-49065-7007 | Oil Filter             |
| 49116  | KM-49116-7001 | Valve Assembly         |
| 59071  | KM-59071-7008 | Joint                  |
| 59231  | KM-59231-0712 | Filler                 |

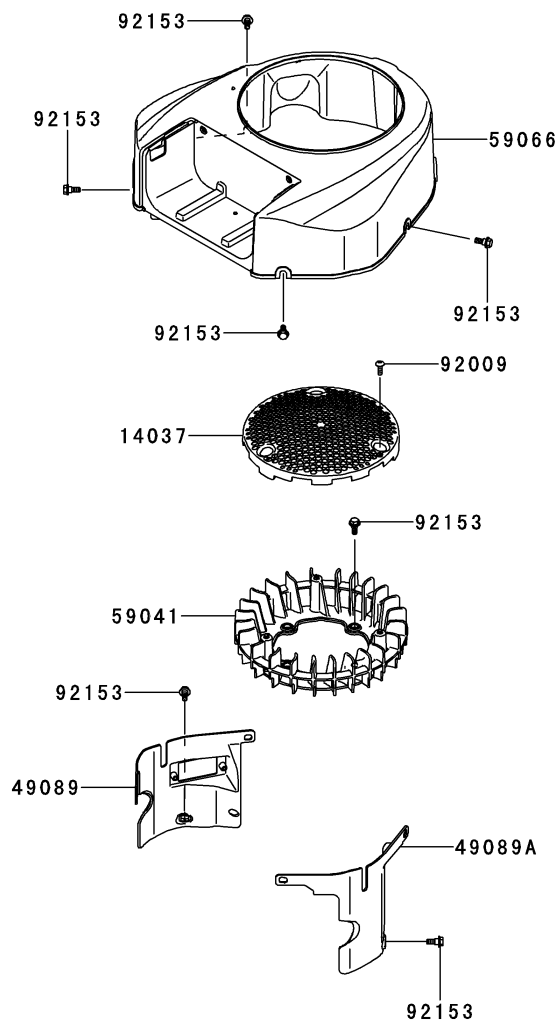
| Ref.   | Part Number   | Description        |
|--------|---------------|--------------------|
| 92055  | KM-92055-7002 | O-Ring, 6mm        |
| 92066  | KM-92066-7007 | Plug               |
| 92140  | KM-92140-7003 | Ball               |
| 92145  | KM-92145-7002 | Spring             |
| 92153  | KM-92153-7008 | Bolt               |
| 92153A | KM-92153-7043 | Bolt, 6 X 12       |
| 92210  | KM-92210-7012 | Nut, M22           |
| 555    | KM-555A0420   | Spring Pin, 4 X 20 |
| 670    | KM-670D2016   | O-Ring, 16mm       |

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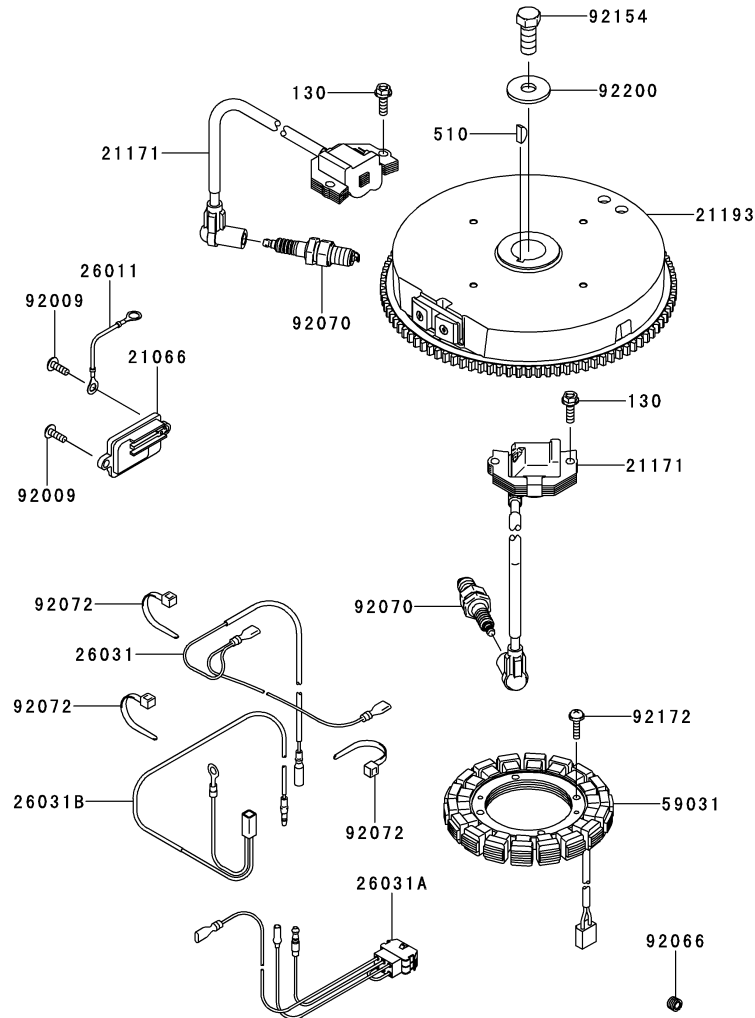
| Ref.   | Part Number   | Description              |
|--------|---------------|--------------------------|
| 11055  | KM-11055-7009 | Bracket                  |
| 12004  | KM-12004-7009 | Intake Valve             |
| 12005  | KM-12005-7010 | Exhaust Valve            |
| 12009  | KM-12009-7001 | Valve Spring Retainer    |
| 12011  | KM-12011-2056 | Collet                   |
| 12016  | KM-12016-2066 | Rocker Arm               |
| 12032  | KM-12032-7001 | Tappet                   |
| 13070  | KM-13070-7017 | Governor Guide           |
| 13116  | KM-13116-7008 | Push Rod                 |
| 13271  | KM-13271-7007 | Plate                    |
| 13271A | KM-13271-7021 | Governor Plate           |
| 42036  | KM-42036-7021 | Sleeve                   |
| 49078  | KM-49078-7002 | Engine Valve Spring, IN  |
| 49118  | KM-49118-7027 | Complete Camshaft        |
| 92033  | KM-92033-7001 | Snap Ring                |
| 92140  | KM-92140-7005 | Ball                     |
| 92145  | KM-92145-7001 | Spring                   |
| 92152  | KM-92152-7020 | Collar                   |
| 92153  | KM-92153-7100 | Bolt, 6 X 29.5           |
| 92200  | KM-92200-2151 | Washer, 8.1 X 18 X 0.5   |
| 92200A | KM-92200-7009 | Washer, 16 X 42 X 0.91   |
| 92200B | KM-92200-7048 | Washer, 16.3 X 30 X 2.28 |
| 130    | KM-130AA0814  | Flanged Bolt, 8 X 14     |
| 312    | KM-312AA0600  | Hex Nut, 6mm             |

## Kawasaki FR600V-AS06 Cooling Equipment



| Ref.   | Part Number   | Description   |
|--------|---------------|---------------|
| 14037  | KM-14037-7033 | Screen        |
| 49089  | KM-49089-7091 | Engine Shroud |
| 49089A | KM-49089-7092 | Engine Shroud |
| 59041  | KM-59041-7020 | Fan           |
| 59066  | KM-59066-7067 | Fan Housing   |
| 92009  | KM-92009-2303 | Screw         |
| 92153  | KM-92153-7007 | Bolt          |

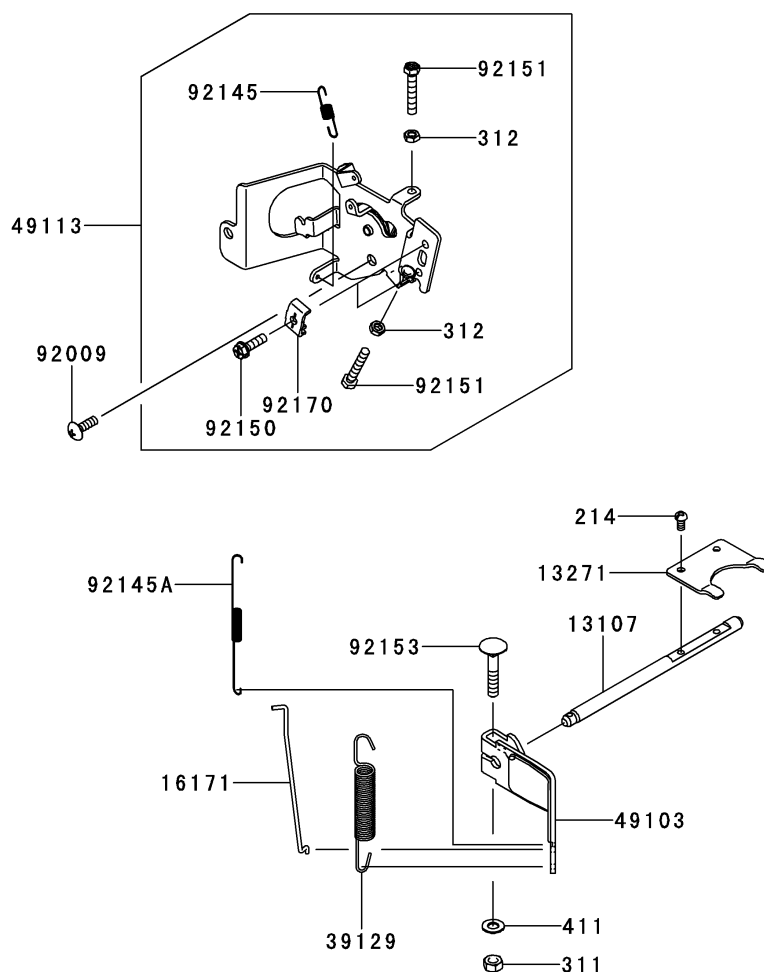
# Kawasaki FR600V-AS06 Electric Equipment



| Ref.   | Part Number   | Description            |
|--------|---------------|------------------------|
| 21066  | KM-21066-7017 | Voltage Regulator      |
| 21171  | KM-21171-0711 | Ignition Coil Assembly |
| 21193  | KM-21193-7061 | Flywheel Assembly      |
| 26011  | KM-26011-7025 | Lead Wire, L = 95      |
| 26031  | KM-26031-7040 | Harness                |
| 26031A | KM-26031-7044 | Harness                |
| 26031B | KM-26031-7047 | Harness                |
| 59031  | KM-59031-7017 | Charging Coil          |
| 92009  | KM-92009-2303 | Screw                  |

| Ref.  | Part Number   | Description              |
|-------|---------------|--------------------------|
| 92066 | KM-92066-7026 | Plug                     |
| 92070 | KM-BPR4ES     | Spark Plug, BPR4ES (NGK) |
| 92072 | KM-92072-7003 | Band                     |
| 92154 | KM-92154-7003 | Bolt, 12 X 30            |
| 92172 | KM-92172-7018 | Screw, 5 X 20            |
| 92200 | KM-92200-7002 | Washer                   |
| 130   | KM-130AA0620  | Flanged Bolt, 6 X 20     |
| 510   | KM-510A5100   | Woodruff Key             |

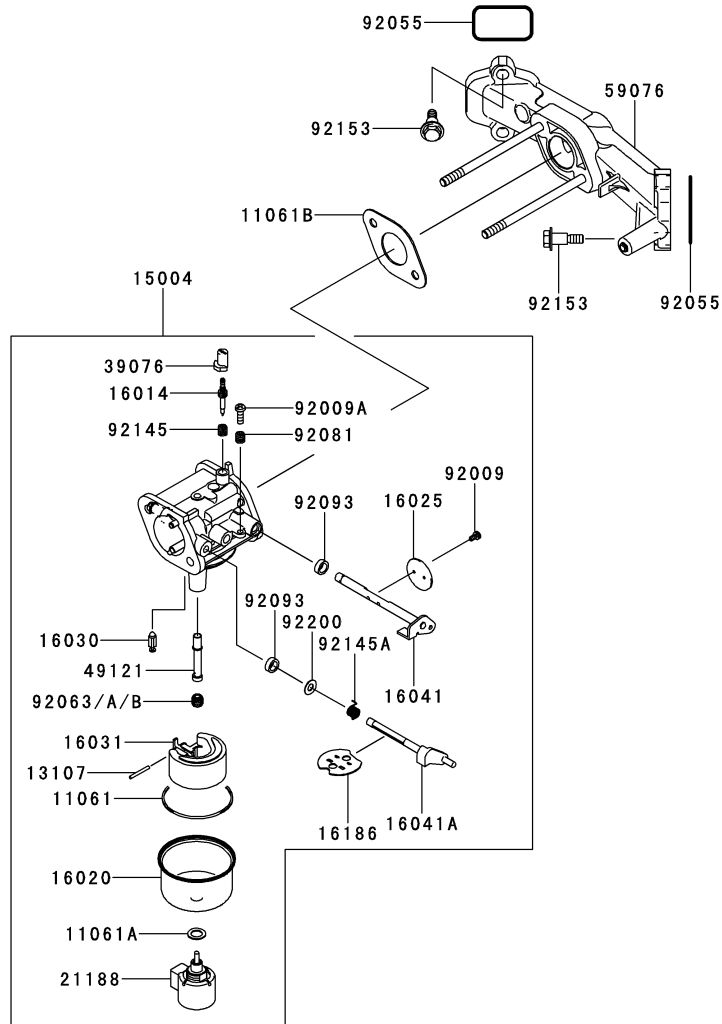
## Kawasaki FR600V-AS06 Control Equipment



| Ref.   | Part Number   | Description            |
|--------|---------------|------------------------|
| 13107  | KM-13107-7049 | Shaft                  |
| 13271  | KM-13271-7038 | Plate                  |
| 16171  | KM-16171-7025 | Link                   |
| 39129  | KM-39129-7033 | Governor Spring        |
| 49103  | KM-49103-7017 | Governor Arm           |
| 49113  | KM-49113-0716 | Complete Control Panel |
| 92009  | KM-92009-2303 | Screw                  |
| 92145  | KM-92145-7032 | Spring                 |
| 92145A | KM-92145-7057 | Spring                 |

| Ref.  | Part Number   | Description          |
|-------|---------------|----------------------|
| 92150 | KM-92150-2182 | Bolt, 5 X 18         |
| 92151 | KM-92151-7014 | Bolt, 5 x 30         |
| 92153 | KM-92153-7033 | Bolt, 6 X 35         |
| 92170 | KM-92170-7001 | Clamp                |
| 214   | KM-214AA0408  | Pan Screw +- , 4 X 8 |
| 311   | KM-311AA0600  | Hex Nut, 6mm         |
| 312   | KM-312AA0500  | Hex Nut, 5mm         |
| 411   | KM-411AA0600  | Plain Washer, 6mm    |

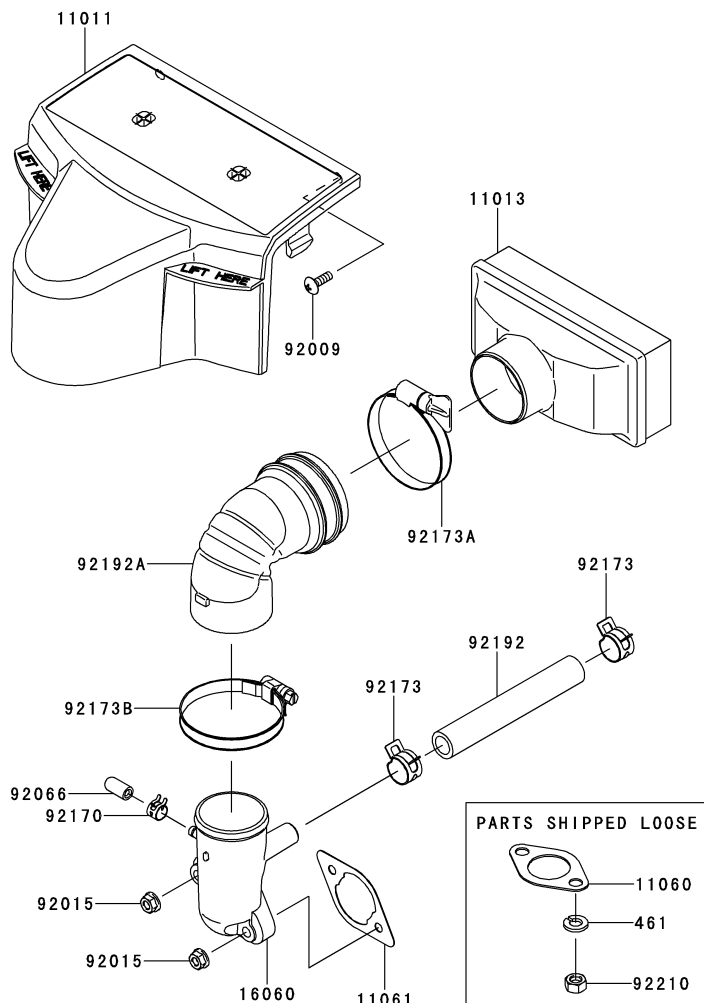
# Kawasaki FR600V-AS06 Carburetor



| Ref.   | Part Number   | Description               |
|--------|---------------|---------------------------|
| 11061  | KM-11061-7009 | Chamber Gasket            |
| 11061A | KM-11061-7010 | Screw Gasket              |
| 11061B | KM-11061-7103 | Gasket                    |
| 13107  | KM-13107-7018 | Shaft                     |
| 15004  | KM-15004-7053 | Carburetor Assembly       |
| 16014  | KM-16014-7011 | Pilot Air Screw           |
| 16020  | KM-16020-7003 | Float Chamber             |
| 16025  | KM-16025-7006 | Throttle Valve            |
| 16030  | KM-16030-7003 | Float Valve               |
| 16031  | KM-16031-7002 | Float                     |
| 16041  | KM-16041-7018 | Throttle Carburetor Shaft |
| 16041A | KM-16041-7049 | Choke Carburetor Shaft    |
| 16186  | KM-16186-7001 | Choke Valve Assembly      |
| 21188  | KM-21188-7002 | Solenoid                  |
| 39076  | KM-39076-7001 | Limiter                   |

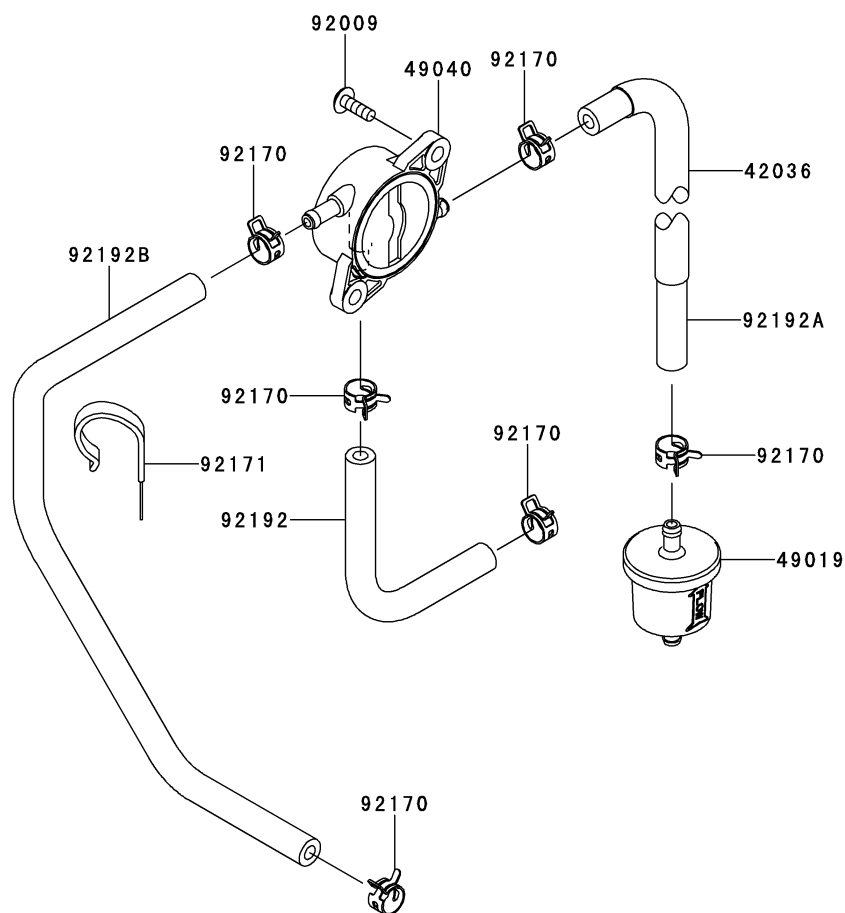
| Ref.   | Part Number   | Description             |
|--------|---------------|-------------------------|
| 49121  | KM-49121-7019 | Main Nozzle             |
| 59076  | KM-59076-7026 | Intake Manifold         |
| 92009  | KM-92009-2083 | Screw                   |
| 92009A | KM-92009-2349 | Screw                   |
| 92055  | KM-92055-7026 | O-Ring, 42mm            |
| 92063  | KM-92063-7046 | Main Jet, #100          |
| 92063A | KM-92063-7047 | Main Jet, #098          |
| 92063B | KM-92063-7156 | Main Jet, #102          |
| 92081  | KM-92081-2234 | Spring                  |
| 92093  | KM-92093-2100 | Seal                    |
| 92145  | KM-92145-7015 | Spring                  |
| 92145A | KM-92145-7061 | Spring                  |
| 92153  | KM-92153-7008 | Bolt                    |
| 92200  | KM-92200-2061 | Washer, 9.8 x 5.5 x 1.0 |

## Kawasaki FR600V-AS06 Air Filter/Muffler



| Ref.   | Part Number   | Description               |
|--------|---------------|---------------------------|
| 11011  | KM-11011-7068 | Air Filter Case           |
| 11013  | KM-11013-7050 | Air Filter Element        |
| 11060  | KM-11060-7016 | Muffler Gasket            |
| 11061  | KM-11061-7095 | Air Cleaner Gasket        |
| 16060  | KM-16060-7039 | Intake Pipe               |
| 92009  | KM-92009-2303 | Screw                     |
| 92015  | KM-92015-1367 | Nut                       |
| 92066  | KM-92066-0095 | Plug                      |
| 92170  | KM-92170-2042 | Clamp                     |
| 92173  | KM-92173-7003 | Clamp                     |
| 92173A | KM-92173-1001 | Clamp                     |
| 92173B | KM-92173-7009 | Clamp                     |
| 92192  | KM-92192-7146 | Tube, 12.6 X 18.6 X 118   |
| 92192A | KM-92192-7164 | Air Filter Tube           |
| 92210  | KM-92210-7027 | Nut, M8                   |
| 461    | KM-461DA0800  | Washer-Spring Washer, 8mm |

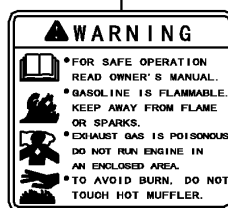
## Kawasaki FR600V-AS06 Fuel Tank/Fuel Valve



| Ref.   | Part Number   | Description             |
|--------|---------------|-------------------------|
| 42036  | KM-42036-7015 | Sleeve                  |
| 49019  | KM-49019-0707 | Fuel Filter             |
| 49040  | KM-49040-7008 | Fuel Pump               |
| 92009  | KM-92009-2303 | Screw                   |
| 92170  | KM-92170-2009 | Clamp                   |
| 92171  | KM-92171-7005 | Clamp                   |
| 92192  | KM-92192-7148 | Tube, 6.4 X 12.7 X 150  |
| 92192A | KM-92192-7172 | Tube, 6.35 X 12.7 X 185 |
| 92192B | KM-92192-7184 | Tube, 6.35 X 12.7 X 360 |

## Kawasaki FR600V-AS06 Engine Labels

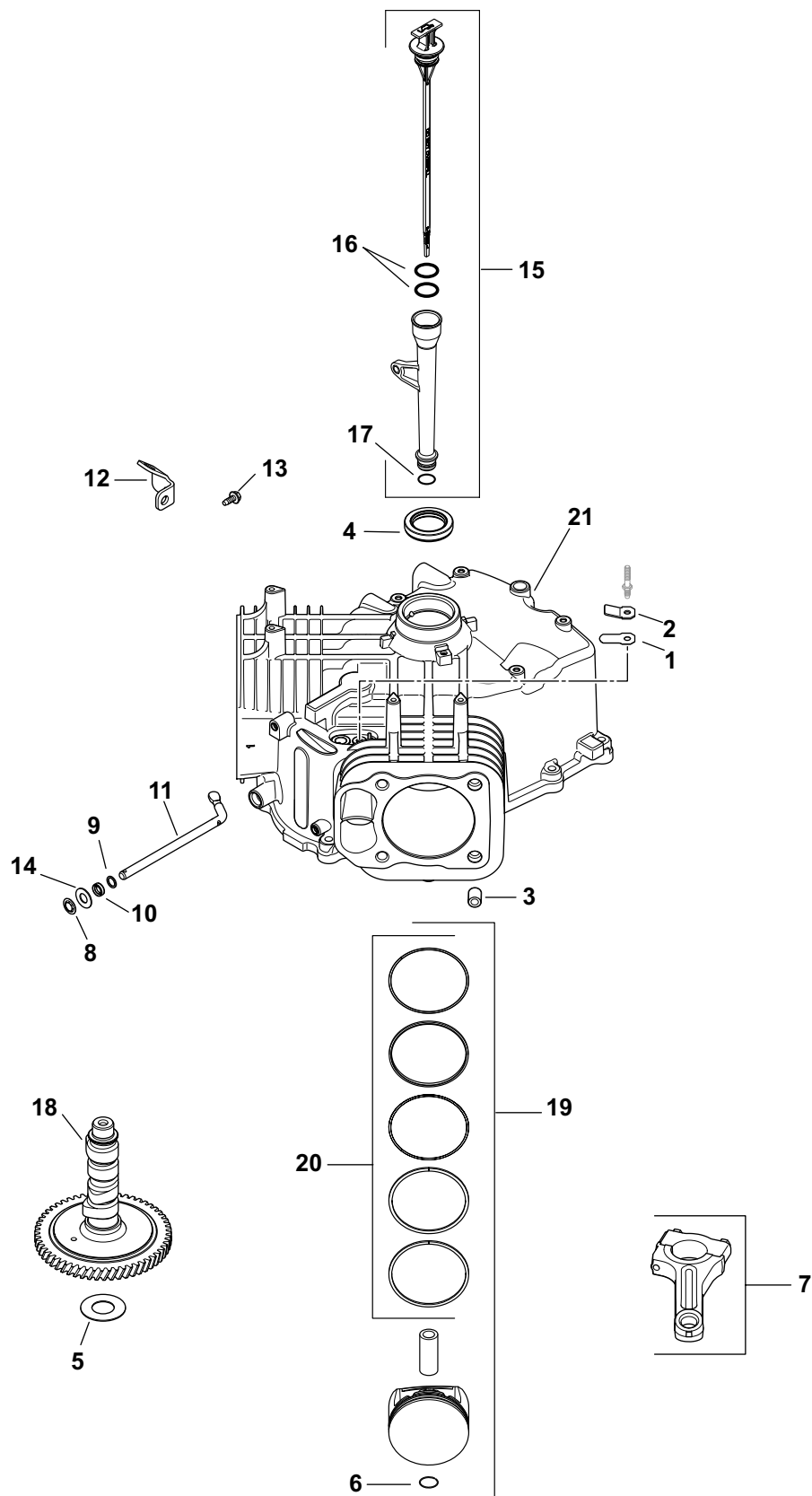
56070



| Ref.  | Part Number   | Description   |
|-------|---------------|---------------|
| 56070 | KM-56070-7001 | Warning Label |

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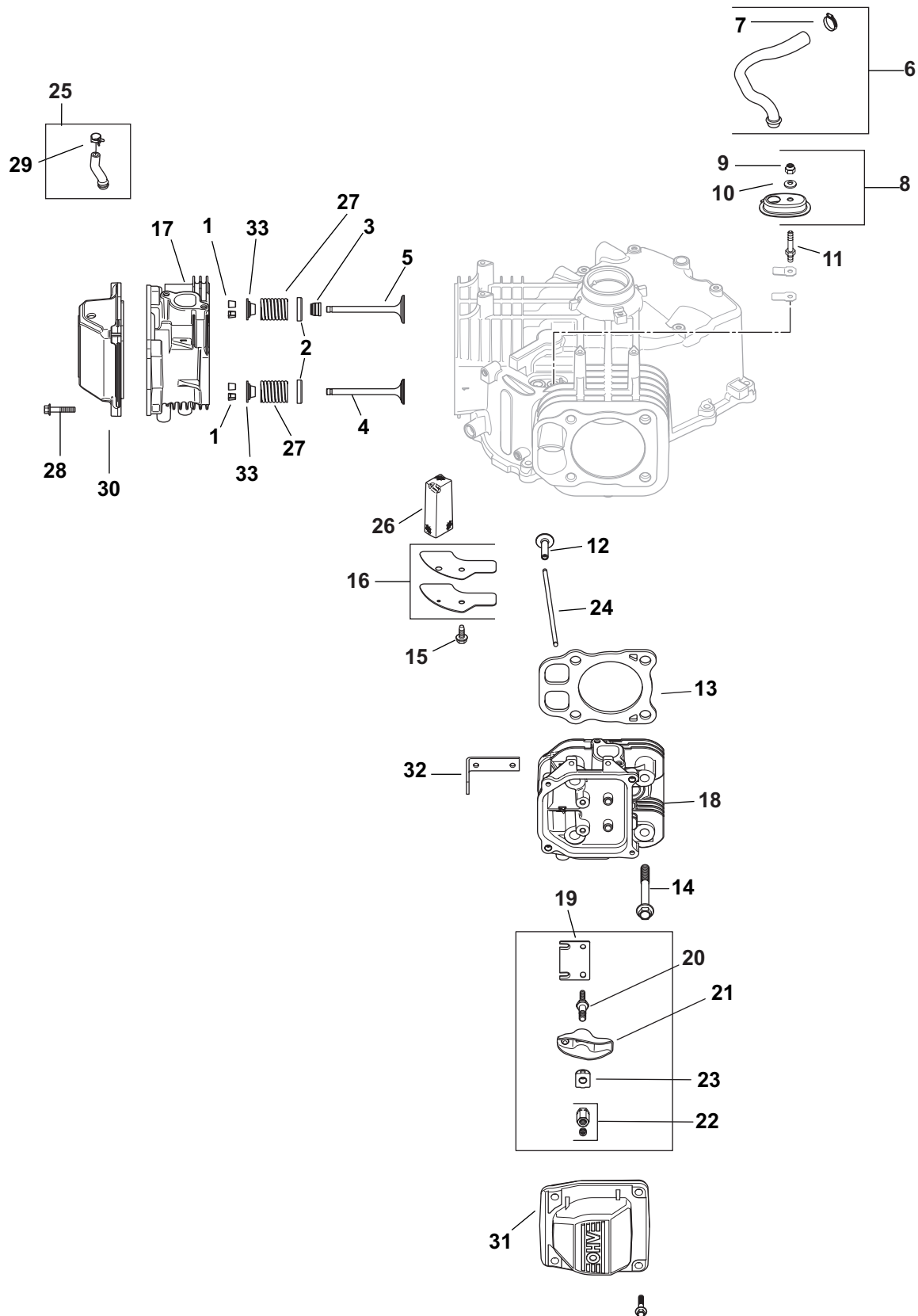
# Kohler SV715-3002 Crankcase



## Kohler SV715-3002 Crankcase

| Ref. | Part Number    | Description                                 |
|------|----------------|---------------------------------------------|
| 1    | KH-12-402-02   | Breather Reed                               |
| 2    | KH-24-018-04-S | Breather Reed Retainer                      |
| 3    | KH-24-380-16-S | Locating Pin                                |
| 4    | KH-24-032-19-S | Oil Seal, 1.78 x 1.26                       |
| 5    | KH-12-422-07-S | Camshaft Shim (White, .028)                 |
| —    | KH-12-422-08-S | Camshaft Shim (Blue, .03)                   |
| —    | KH-12-422-09-S | Camshaft Shim (Red, .032)                   |
| —    | KH-12-422-10-S | Camshaft Shim (Yellow, .034)                |
| —    | KH-12-422-11-S | Camshaft Shim (Green, .036)                 |
| —    | KH-12-422-12-S | Camshaft Shim (Gray, .038)                  |
| —    | KH-12-422-13-S | Camshaft Shim (Black, .04)                  |
| 6    | KH-24-018-01-S | Piston Pin Retainer                         |
| 7    | KH-24-067-30-S | Connecting Rod (STD)                        |
| 8    | KH-24-018-09-S | Ring Retainer                               |
| 9    | KH-24-468-15-S | Flat Washer, 1 <sup>1</sup> / <sub>32</sub> |
| 10   | KH-28-032-09-S | Governor Cross Shaft Seal                   |
| 11   | KH-24-144-38-S | Governor Cross Shaft                        |
| 12   | KH-24-126-19   | Oil Fill Tube Bracket                       |
| 13   | KH-M-545013-S  | Flange Screw, M5 x .8 x 13                  |
| 14   | KH-M-931010-S  | Flat Washer, 9mm                            |
| 15   | KH-32-038-08-S | Dipstick                                    |
| —    | KH-32-123-11-S | Tube                                        |
| 16   | KH-25-153-09-S | O-Ring                                      |
| 17   | KH-12-153-01-S | Lower Oil Fill Tube O-Ring                  |
| 18   | KH-32-010-05-S | Camshaft Assembly                           |
| 19   | KH-25-874-01-S | Kit,Piston W/Rng Set (Std) 83Mm             |
| —    | KH-25-874-02-S | Kit,Piston W/Ring (0.08) 83Mm               |
| —    | KH-25-874-03-S | Kit,Piston W/Ring (0.25) 83Mm               |
| 20   | KH-24-108-14-S | Ring Set (Std)                              |
| —    | KH-24-108-15-S | Ring Set (.08)                              |
| —    | KH-24-108-16-S | Ring Set (.25)                              |
| 21   | N/A            | Crankcase (Use Short Block)                 |

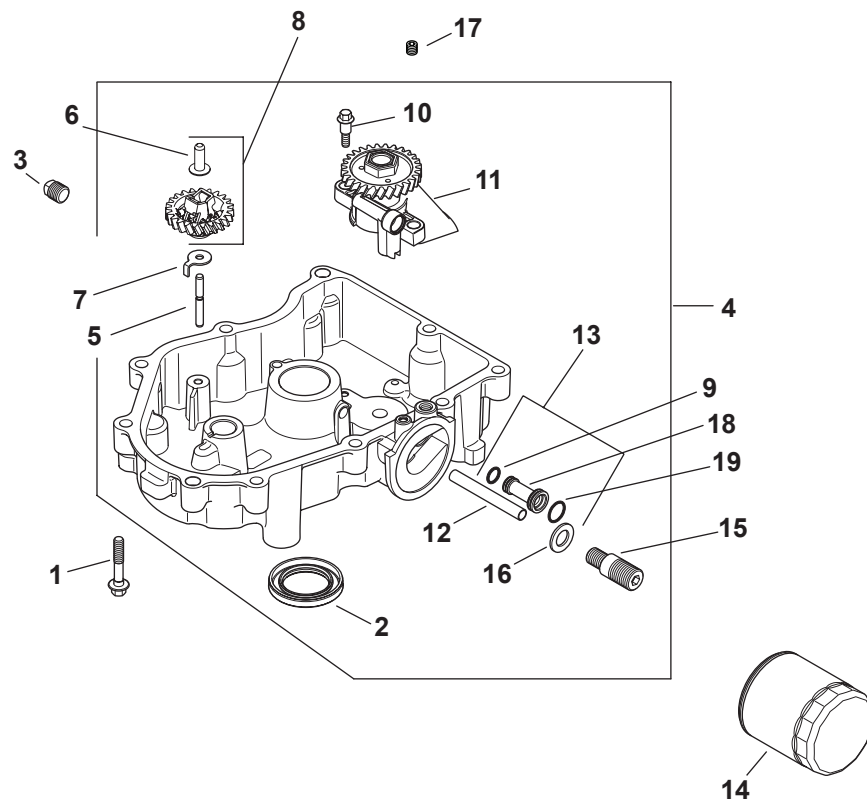
# Kohler SV715-3002 Head/Valve/Breather



## Kohler SV715-3002 Head/Valve/Breather

| Ref. | Part Number     | Description                                                        |
|------|-----------------|--------------------------------------------------------------------|
| 1    | KH-12-755-03    | Retainer Kit                                                       |
| 2    | KH-235011-S     | Spring Retainer                                                    |
| 3    | KH-66-032-05-S  | Valve Stem Seal                                                    |
| 4    | KH-24-016-01    | Exhaust Valve (STD)                                                |
| 5    | KH-24-017-01    | Intake Valve (STD)                                                 |
| 6    | KH-32-326-06-S  | Breather Hose Kit (Inc. #7)                                        |
| 7    | KH-25-237-31-S  | Hose Clamp, ½                                                      |
| 8    | KH-32-081-02-S  | Housing Breather Kit (Inc. #9 & 10)                                |
| 9    | KH-M-547050-S   | Lock Nut, M5 x 8                                                   |
| 10   | KH-32-468-01-S  | Sealing Washer                                                     |
| 11   | KH-32-072-03-S  | Breather Cover Stud                                                |
| 12   | KH-32-019-02-S  | Tappet                                                             |
| 13   | KH-32-841-02-S  | Cylinder Head Gasket Kit                                           |
| 14   | KH-62-086-08-S  | Flange Screw, M10 x 1.5 x 90                                       |
| 15   | KH-M-645016-S   | Flange Screw, M6 x 1.0 x 16                                        |
| 16   | KH-32-096-04-S  | Breather Cover                                                     |
| 17   | KH-32-318-13-S  | Cylinder Head Assembly Kit, #1<br>(Inc. Exhaust Mounting Hardware) |
| 18   | KH-32-318-14-S  | Cylinder Head Assembly Kit, #2<br>(Inc. Exhaust Mounting Hardware) |
| 19   | KH-32-146-09-S  | Guide Plate                                                        |
| 20   | KH-32-072-04-S  | Rocker Stud                                                        |
| 21   | KH-32-186-03-S  | Rocker Arm                                                         |
| 22   | KH-32-100-05-S  | Hex Nut Assembly                                                   |
| 23   | KH-25-599-01-S  | Rocker Arm Pivot                                                   |
| 24   | KH-32-411-04-S  | Push Rod                                                           |
| 25   | KH-32-326-07-S  | Fuel Pump Hose Kit (Inc. #29)                                      |
| 26   | KH-32-050-05-S  | Breather Filter                                                    |
| 27   | KH-32-089-05-S  | Valve Spring                                                       |
| 28   | KH-25-086-374-S | Pan Head Screw                                                     |
| 29   | KH-25-237-01-S  | Hose Clamp                                                         |
| 30   | KH-25-096-10-S  | Rocker Cover                                                       |
| 31   | KH-25-096-09-S  | Rocker Cover                                                       |
| 32   | KH-25-445-03-S  | Lifting Strap                                                      |
| 33   | KH-25-173-28-S  | Valve Spring Cap                                                   |
| NS   | KH-32-755-03-S  | Cylinder Head Hardware Kit                                         |

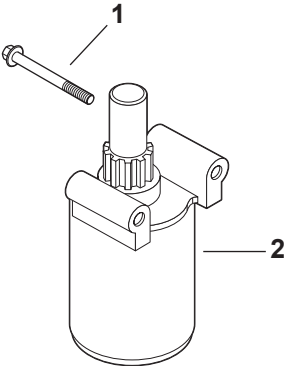
## Kohler SV715-3002 Oil Pan/Lubrication



| 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, 2.38 x 1.45        |
| 3    | KH-25-139-57-S | Square Head Pipe Plug, 3/8   |
| 4    | KH-32-199-14-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-24-153-01   | Oil Pick-Up O-Ring           |
| 10   | KH-32-086-01-S | Screw                        |

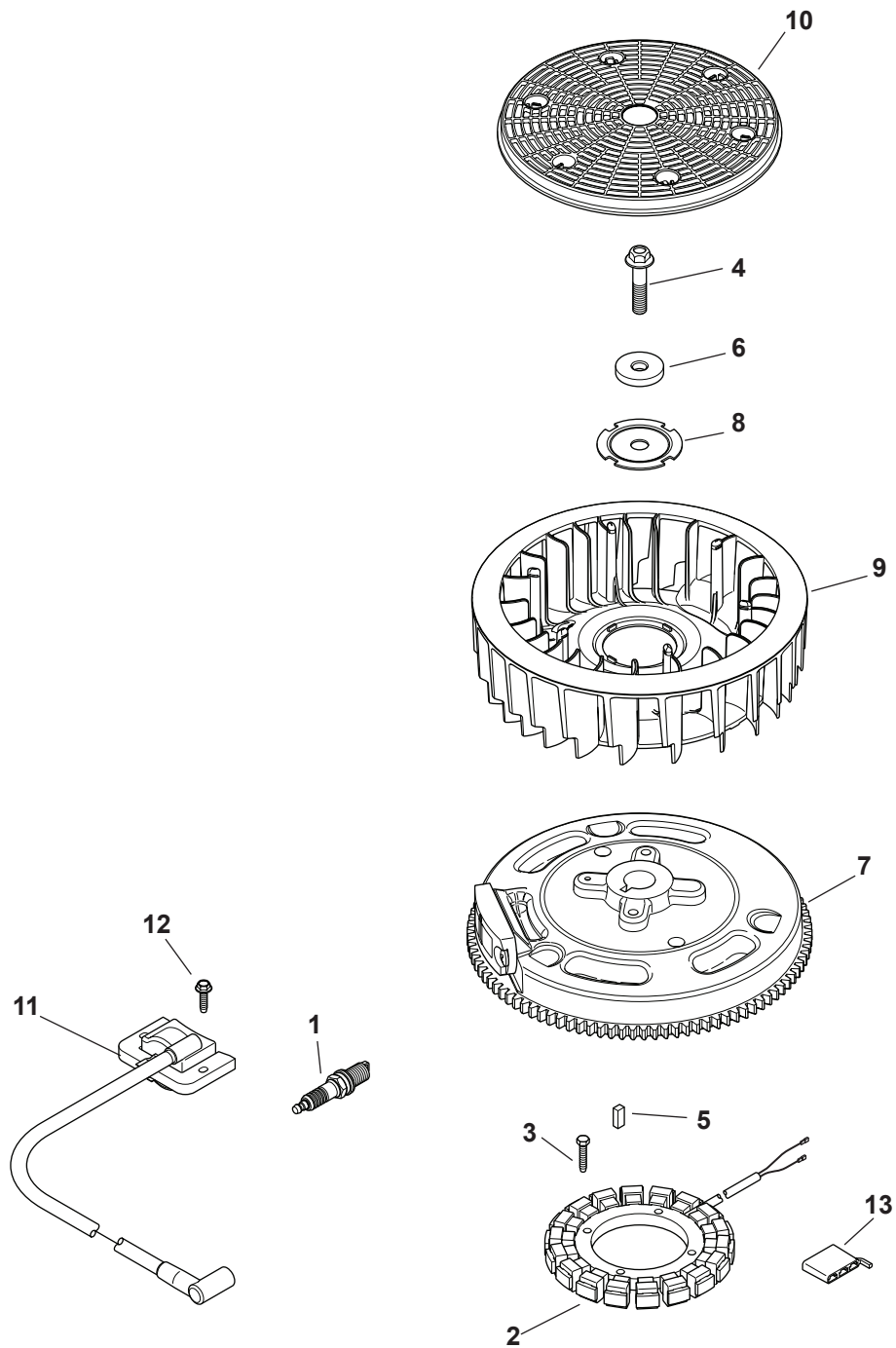
| Ref. | Part Number    | Description                       |
|------|----------------|-----------------------------------|
| 11   | KH-32-393-16-S | Oil Pump Assembly                 |
| 12   | KH-32-123-01-S | Oil Feed Tube (Filter to Oil Pan) |
| 13   | KH-32-123-09-S | Oil Feed Tube Assembly            |
| 14   | KH-12-050-01-S | Oil Filter                        |
| 15   | KH-32-136-05-S | Oil Filter Nipple                 |
| 16   | KH-32-468-02-S | Flat Washer                       |
| 17   | KH-25-139-60-S | Plug, Ctsk. Pipe Plug, 1/8        |
| 18   | KH-32-123-06-S | Oil Feed Tube                     |
| 19   | KH-32-153-05-S | O-Ring                            |

# Kohler SV715-3002 Starting System



| Ref. | Part Number    | Description                |
|------|----------------|----------------------------|
| 1    | KH-M-851080-S  | Flg. Screw, M8 X 1.25 X 80 |
| 2    | KH-32-098-04-S | Starter Assembly           |
| —    | KH-12-243-04-S | Brush Assembly             |
| —    | KH-32-211-01-S | Thru Bolt                  |
| —    | KH-32-227-01-S | End Cap                    |

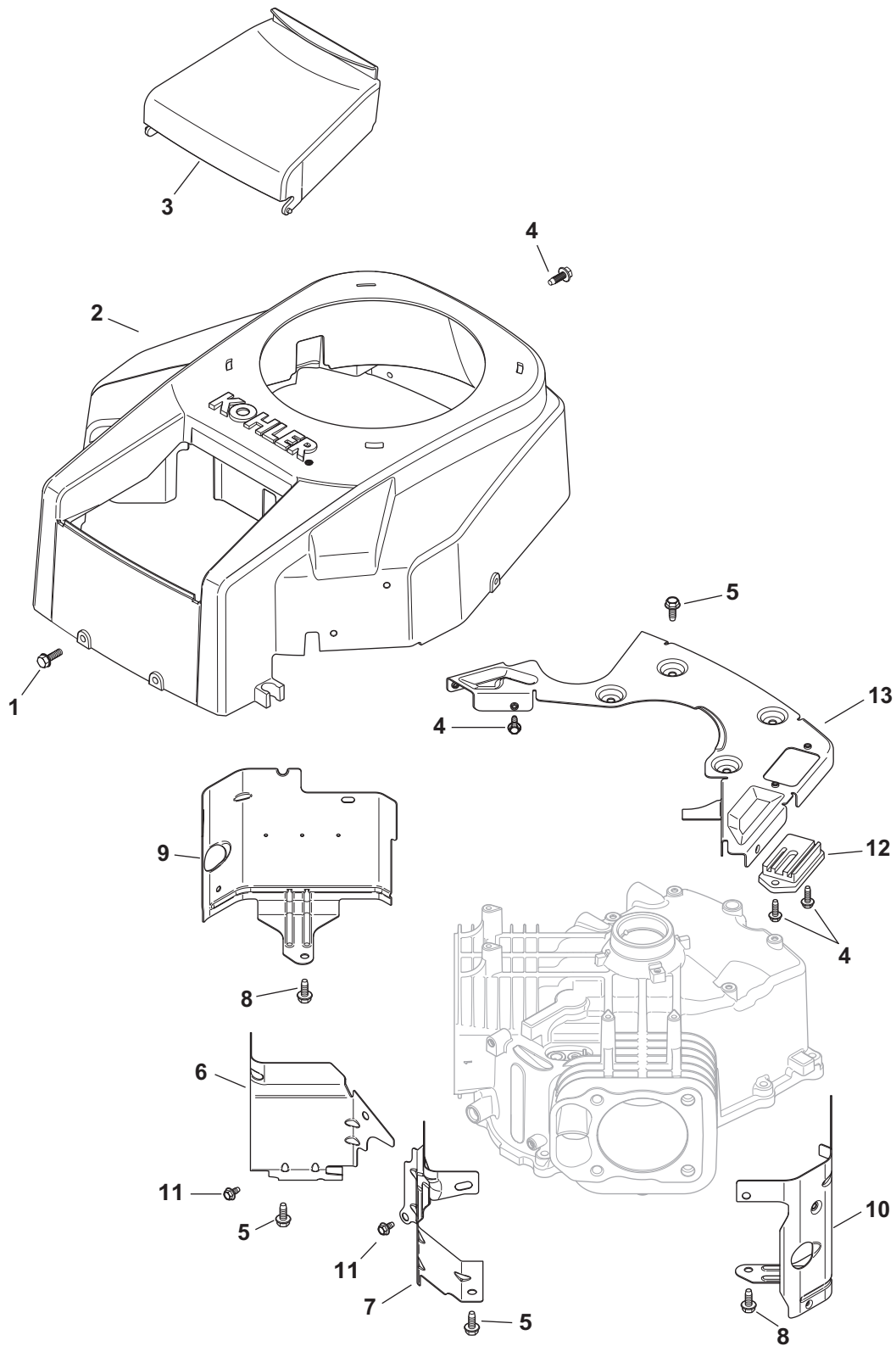
## Kohler SV715-3002 Ignition/Electrical



## Kohler SV715-3002 Ignition/Electrical

| Ref. | Part Number     | Description          |
|------|-----------------|----------------------|
| 1    | 759-3336        | Spark Plug           |
| 2    | KH-237878       | 15 Amp Stator Kit    |
| 3    | KH-M-548025-S   | Screw, M5 x 0.8 x 25 |
| 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-32-025-22-S  | Flywheel Assembly    |
| 8    | KH-20-146-05-S  | Fan Mounting Plate   |
| 9    | KH-32-157-01-S  | Fan                  |
| 10   | KH-32-162-03-S  | Grass Screen         |
| 11   | KH-24-584-45-S  | Module Ignition Kit  |
| 12   | KH-M-545020-S   | Screw, M5 x .8 x 20  |
| 13   | KH-25-155-41-S  | Connector            |
| N/A  | KH-25-454-05-S  | Tie                  |
| N/A  | KH-25-454-03-S  | Wire Tie             |
| N/A  | KH-32-176-24-S  | Wiring Harness       |

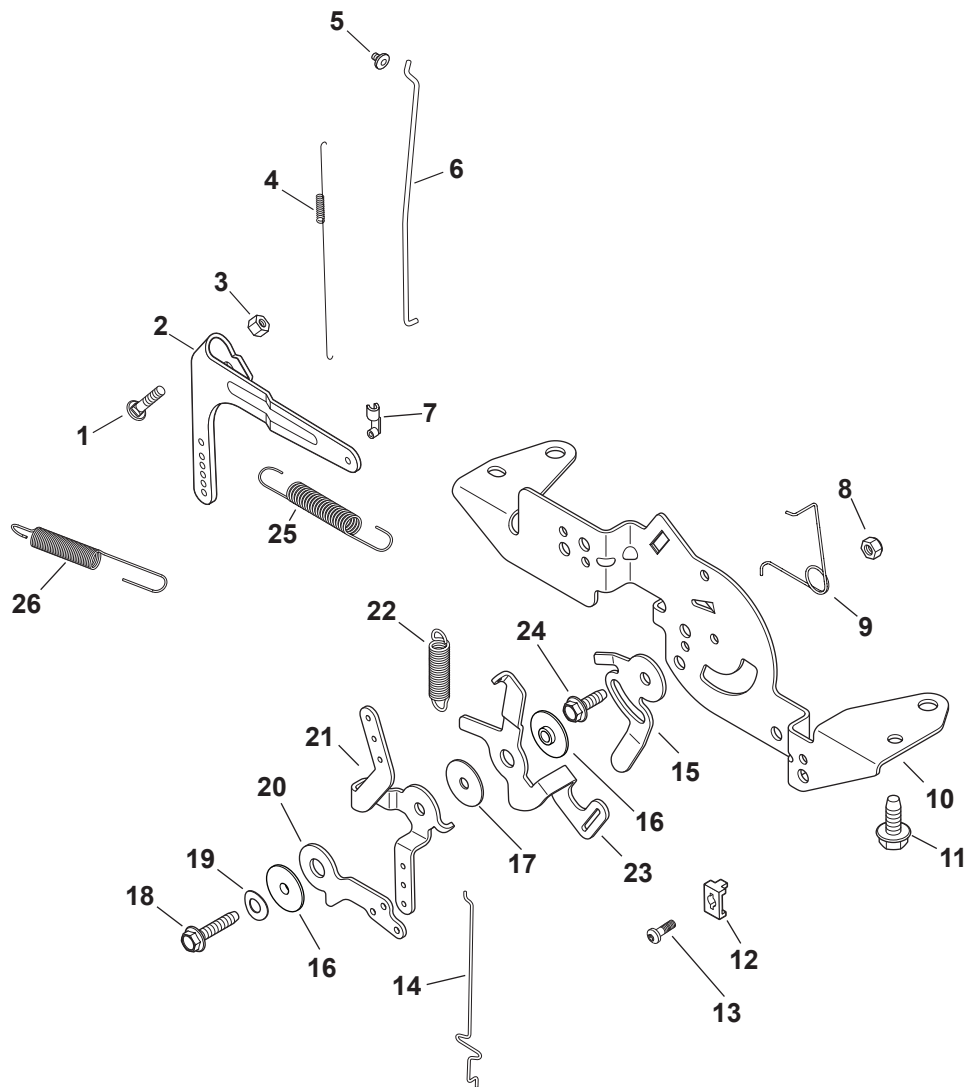
## Kohler SV715-3002 Blower Housing & Baffles



## Kohler SV715-3002 Blower Housing & Baffles

| Ref. | Part Number     | Description                          |
|------|-----------------|--------------------------------------|
| 1    | KH-24-086-12    | Tap Screw, M6 x 1.7 x 18             |
| 2    | KH-32-027-03-S  | Housing Blower Kit                   |
| 3    | KH-32-096-08-S  | Air Cleaner Cover                    |
| 4    | KH-M-545016-S   | Flg. Thd. Frm. Screw, M5 x 0.8 x 16  |
| 5    | KH-M-645016-S   | Flg. Thd. Frm. Screw, M6 x 1.0 x 16  |
| 6    | KH-24-063-93-S  | Valley Baffle - #1 Cylinder          |
| 7    | KH-24-063-94-S  | Valley Baffle - #2 Cylinder          |
| 8    | KH-25-086-158-S | Flng. Thd. Frm. Screw, M6 x 1.0 x 10 |
| 9    | KH-32-063-10-S  | Cyl Barrel Baffle - #1 Side          |
| 10   | KH-32-063-12-S  | Cyl Barrel Baffle - #2 Side          |
| 11   | KH-M-0545010    | Flg. Thd. Frm. Screw, M5 x .8 x 10   |
| 13   | KH-32-146-05-S  | Backing Plate Kit                    |
| NS   | KH-41-037-10-S  | Nameplate Service                    |

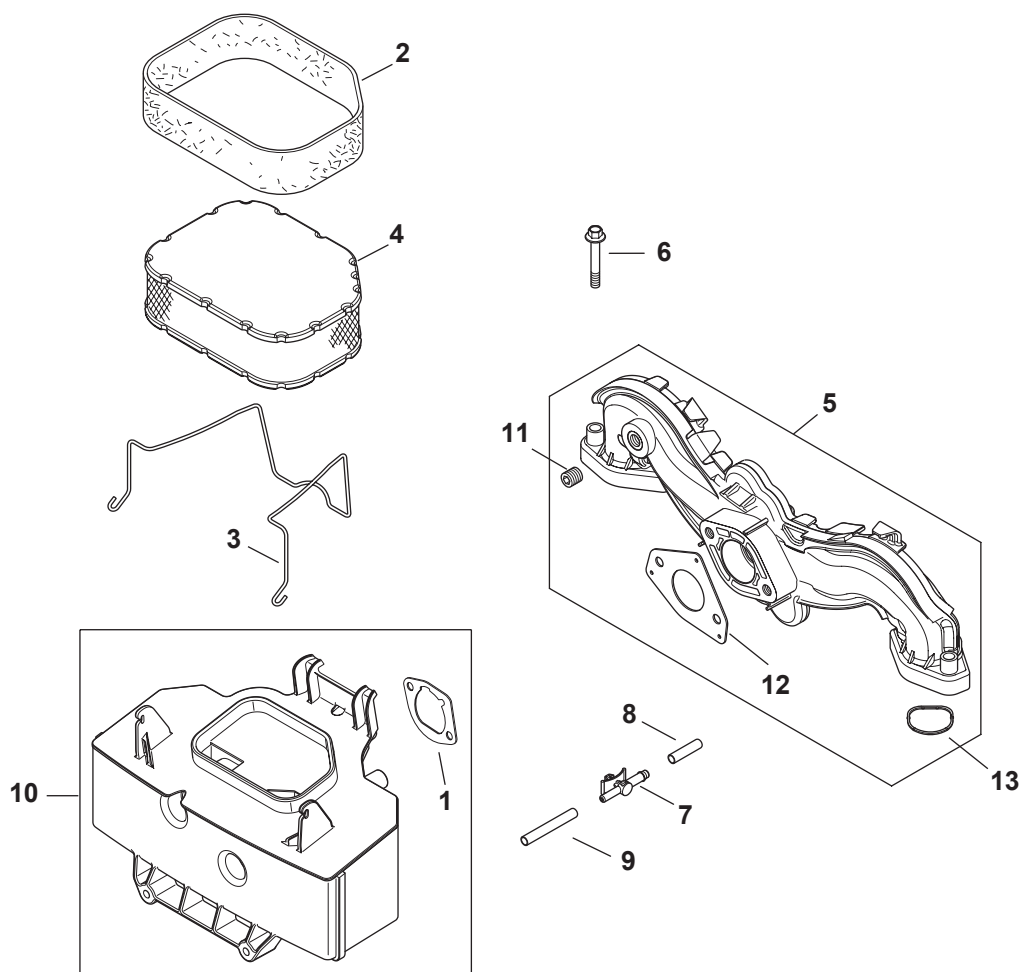
# Kohler SV715-3002 Engine Controls



## Kohler SV715-3002 Engine Controls

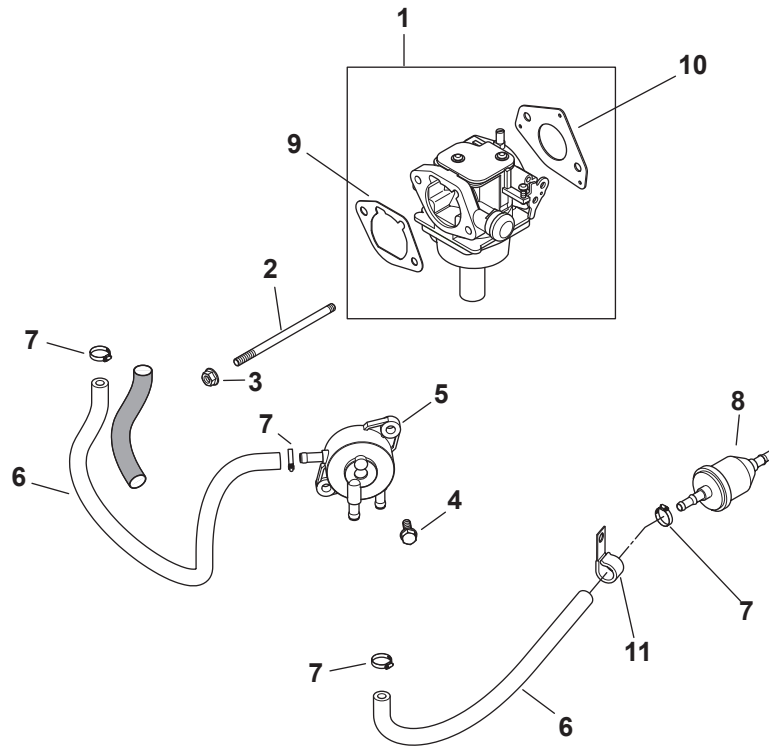
| Ref. | Part-Number     | Description                 |
|------|-----------------|-----------------------------|
| 1    | KH-24-211-03-S  | Bolt, M6 x 1.0 x 25         |
| 2    | KH-24-090-51-S  | Governor Lever              |
| 3    | KH-M-641060-S   | Flange Nut, M6 x 1.0        |
| 4    | KH-24-089-01    | Linkage Spring              |
| 5    | KH-25-158-08    | Linkage Retaining Bushing   |
| 6    | KH-24-079-04    | Throttle Linkage            |
| 7    | KH-25-158-11    | Throttle Linkage Bushing    |
| 8    | KH-M-547050-S   | Lock Nut, M5 x .8           |
| 9    | KH-24-089-03    | Choke Return Spring         |
| 10   | KH-32-126-04-S  | Control Bracket             |
| 11   | KH-M-645016-S   | Flange Screw, M6 x 1.0 x 16 |
| 12   | KH-12-237-01    | Cable Clamp                 |
| 13   | KH-24-086-43-S  | Screw, M5 x .8 x 16         |
| 14   | KH-24-079-22-S  | Choke Linkage               |
| 15   | KH-32-090-09-S  | Speed Setting Lever         |
| 16   | KH-24-112-27-S  | Control Assembly Spacer     |
| 17   | KH-24-468-01    | Flat Washer, 5.5mm          |
| 18   | KH-25-086-151-S | Screw, M5 x .8 x 25mm       |
| 19   | KH-41-468-03    | Spring Washer, ¼            |
| 20   | KH-32-090-12-S  | Choke Lever                 |
| 21   | KH-32-090-08-S  | Speed Control Lever         |
| 22   | KH-32-089-03-S  | Speed Control Spring        |
| 23   | KH-32-090-07-S  | Governor Spring Lever       |
| 24   | KH-M-545016-S   | Flange Screw, M5 x .8 x 16  |
| 25   | KH-24-089-55-S  | Governor Spring             |
| 26   | KH-24-089-18    | Governor Spring             |

## Kohler SV715-3002 Air Intake/Filtration



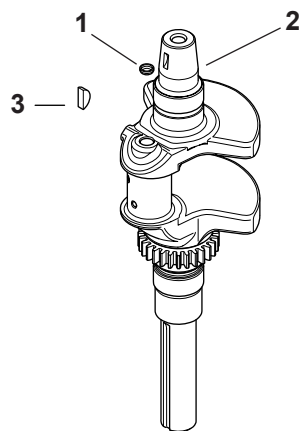
| Ref. | Part Number     | Description                 |
|------|-----------------|-----------------------------|
| 1    | KH-24-041-14    | Air Cleaner Base Gasket     |
| 2    | KH-32-883-03-S1 | Pre-Cleaner Element         |
| 3    | KH-32-344-02-S  | Air Cleaner Element Latch   |
| 4    | KH-32-883-03-S1 | Air Filter Element          |
| 5    | KH-24-164-91-S  | Intake Manifold Kit         |
| 6    | KH-M-651040-S   | Flange Screw, M6 x 1.0 x 40 |
| 7    | KH-25-155-51-S  | Evaporative Connector       |
| 8    | KH-25-173-33-S  | Evaporative Mask            |
| 9    | KH-25-326-08-S  | Evaporative Hose, 20"       |
| 10   | KH-32-094-08-S  | Air Cleaner Base            |
| 11   | KH-25-139-60-S  | Pipe Plug, 1/8              |
| 12   | KH-24-041-52-S  | Carburetor Gasket           |
| 13   | KH-24-153-27-S  | Intake Port O-Ring          |

# Kohler SV715-3002 Fuel System



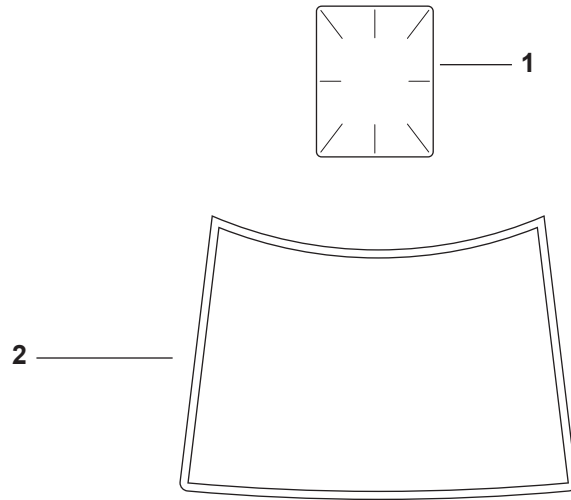
| Ref. | Part-Number     | Description              |
|------|-----------------|--------------------------|
| 1    | KH-32-853-22-S  | Carburetor Kit           |
| 2    | KH-M-629105-S   | Stud, M6 x 1.0 x 106     |
| 3    | KH-M-641060-S   | Flange Nut, M6 x 1.0     |
| 4    | KH-24-086-12    | Tap Screw, M6 x 1.7 x 18 |
| 5    | KH-24-393-16    | Fuel Pump                |
| 6    | KH-25-111-81-S  | Fuel Line                |
| 7    | KH-25-237-31-S  | Hose Clamp, ½            |
| 8    | KH-25-050-22-S1 | Fuel Filter              |
| 11   | KH-47-154-01-S  | Cable Clip               |

## Kohler SV715-3002 Crankshaft



| Ref. | Part Number     | Description      |
|------|-----------------|------------------|
| 1    | KH-52-139-09-S  | Cup Plug         |
| 2    | KH-32-014-313-S | Crankshaft       |
| 3    | KH-X-43-1-S     | Key, 1/8" x 1/2" |

## Kohler SV715-3002 Decals



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

| Ref. | Part Number    | Description          |
|------|----------------|----------------------|
| 1    | KH-25-113-39-S | Clear Laminate Decal |
| 2    | KH-32-113-76-S | 22 HP Decal          |

## Notes

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[illegible]



To order replacement parts, call a Customer Support Representative at (800) 965-4CUB.  
Locate your nearest Cub Cadet dealer at (877) 282-8684  
or visit [www.cubcadet.com](http://www.cubcadet.com) to find the nearest Cub Cadet dealer in your area.

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

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