ARIENS

# IKON

## Parts Manual

***Models:***

**918002 – IKON 42**
(SN 000101 +)

**918003 – IKON 48**
(SN 000101 +)

**918004 – IKON 52**
(SN 000101 +)

**918005 – IKON 52**
(SN 000101 +)

**918006 – IKON 60**
(SN 000101 +)

09690600C • 2/23
Printed in USA

# Table of Contents

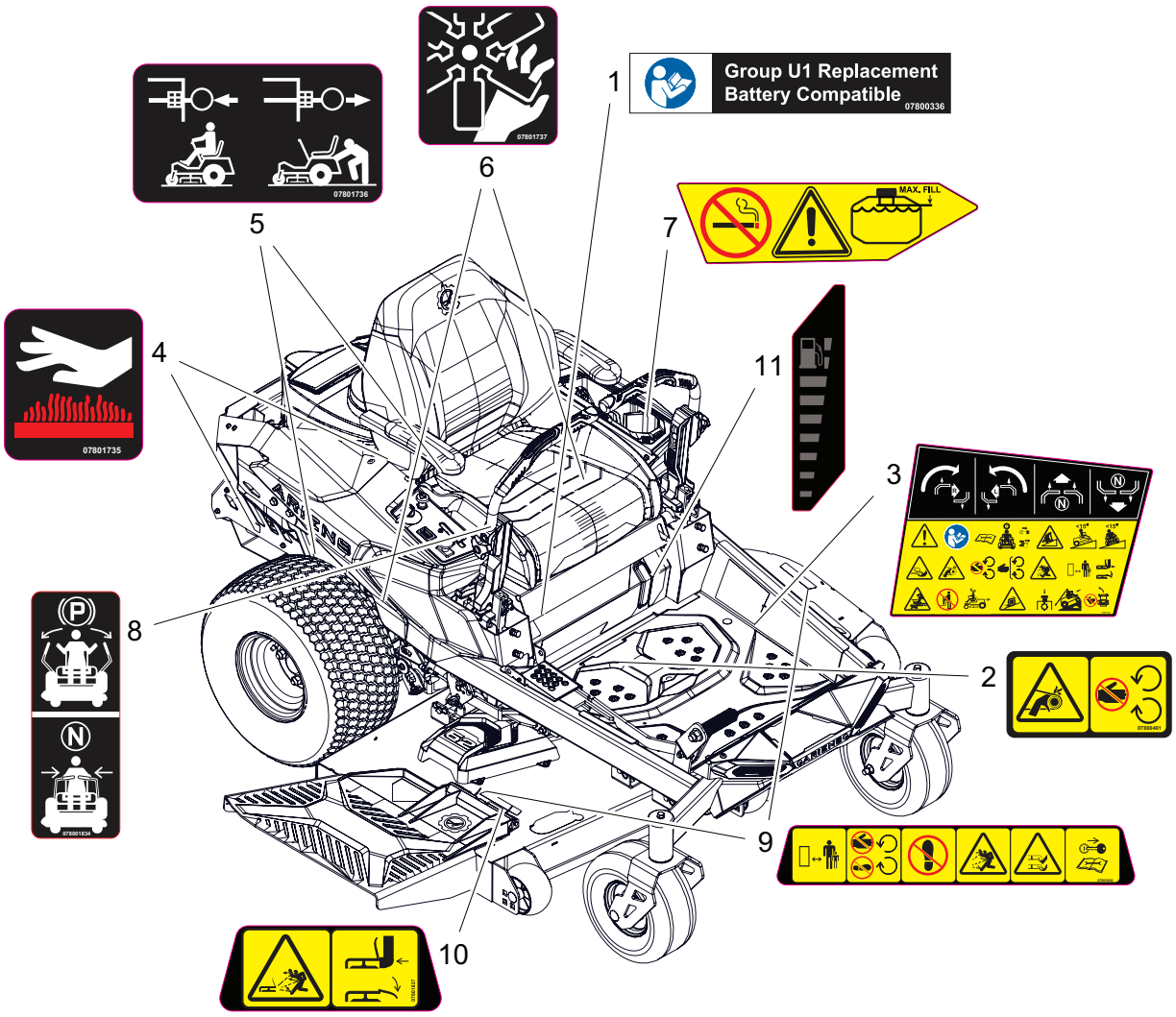

Decals – Safety ..... 3
Decals – Style – 42" ..... 4
Decals – Style – 48" ..... 5
Decals – Style – 52" ..... 6
Decals – Style – 60" ..... 7
Frame ..... 8
Engine – Kawasaki FR651V ..... 9
Engine – Kohler KT730 ..... 10
Engine – Kawasaki FR691 ..... 11
Seat ..... 12
Front Footrest ..... 13
Fenders ..... 14
Bumpers, Shields and Back Wrap ..... 15
Fuel System – Kawasaki ..... 16
Fuel System – Kohler ..... 17
Control Panel ..... 18
Electrical ..... 19
Wiring Diagram ..... 20
Front Wheels and Caster Forks ..... 21
Rear Tires and Transaxles – 42" ..... 22
Rear Tires and Transaxles – 48", 52" and 60" ..... 23
Transaxle Drive ..... 24
Controls ..... 25
Foot Pedal – 42", 48" and 52" ..... 26
Foot Pedal – 60" ..... 27
Deck Lift ..... 28
Deck, Belt, Blades and Spindles – 42" ..... 29
Deck, Belt, Blades and Spindles – 48" ..... 30
Deck, Belt, Blades and Spindles – 52" ..... 31
Deck, Belt, Blades and Spindles – 60" ..... 32
Deck Idlers ..... 33
Anti-Scalp Wheels and Belt Covers – 42" and 48" ..... 34
Anti-Scalp Wheels and Belt Covers – 52" and 60" ..... 35
Discharge Chute ..... 36



© Copyright 2023 AriensCo

# DECALS – SAFETY

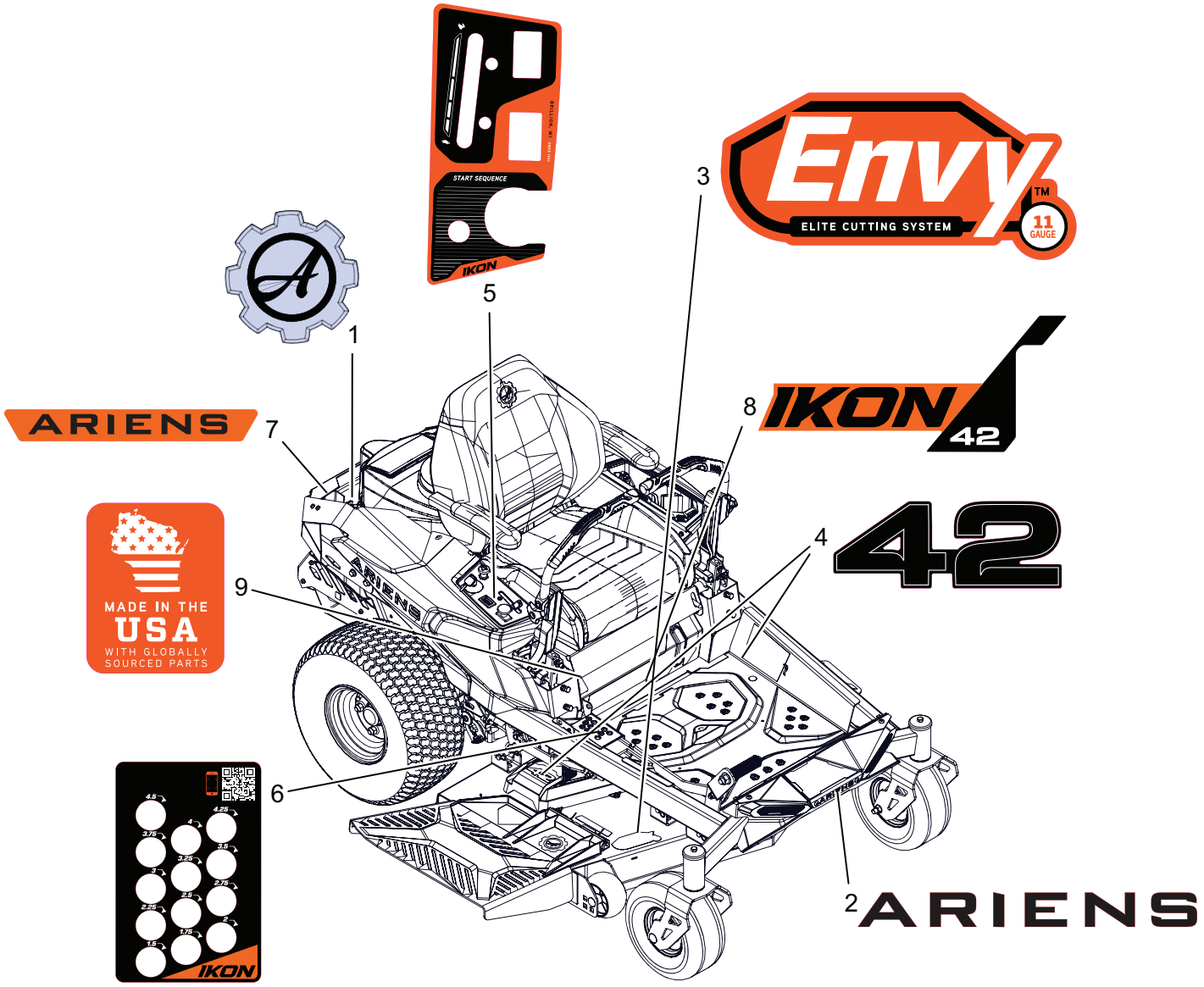
**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 07800336 | 1 | DECAL, INSTRUCTION - U1 REPLACEMENT BATTERY |
| 2 | 07800401 | 1 | DECAL, SAFETY - GUARDING |
| 3 | 07801638 | 1 | DECAL, MAIN SAFETY-INSTRUCTION |
| 4 | 07801735 | 2 | DECAL, SAFETY HOT SURFACE |
| 5 | 07801736 | 2 | DECAL, TRANSAXLE DISCONNECT |
| 6 | 07801737 | 2 | DECAL, DANGER FAN |
| 7 | 07801833 | 1 | DECAL, FUEL WARNING |
| 8 | 07801834 | 1 | DECAL, STEERING BRAKE |
| 9 | 07801836 | 2 | DECAL, SAFETY -MOWER DECK |
| 10 | 07801837 | 1 | DECAL, SAFETY -DECK GUARDING |
| 11 | 07802102 | 1 | DECAL, FUEL LEVEL |

# DECALS – STYLE – 42"

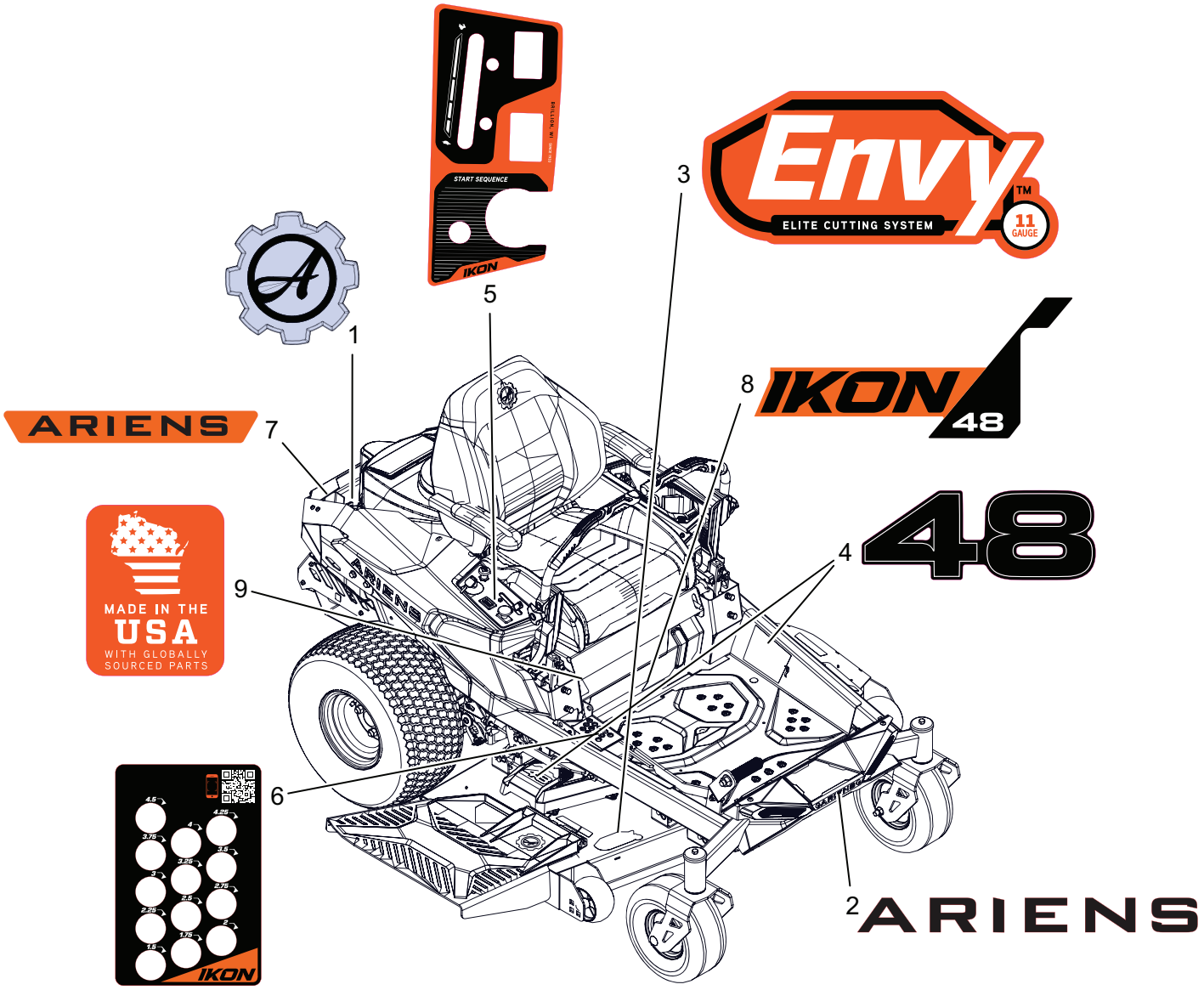
**Model 918002**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 07801627 | 1 | DECAL, ARIENS GEAR BADGE |
| 2 | 07801629 | 1 | DECAL, ARIENS -BADGE |
| 3 | 07801630 | 1 | DECAL, DECK |
| 4 | 07801631 | 2 | DECAL, 42 |
| 5 | 07801635 | 1 | DECAL, CONTROL PANEL |
| 6 | 07801637 | 1 | DECAL, HEIGHT OF CUT |
| 7 | 07801639 | 1 | DECAL, ARIENS |
| 8 | 07801636 | 1 | DECAL, IKON 42 KICKPLATE |
| 9 | 07801832 | 1 | DECAL, MADE IN USA |

# DECALS – STYLE – 48"

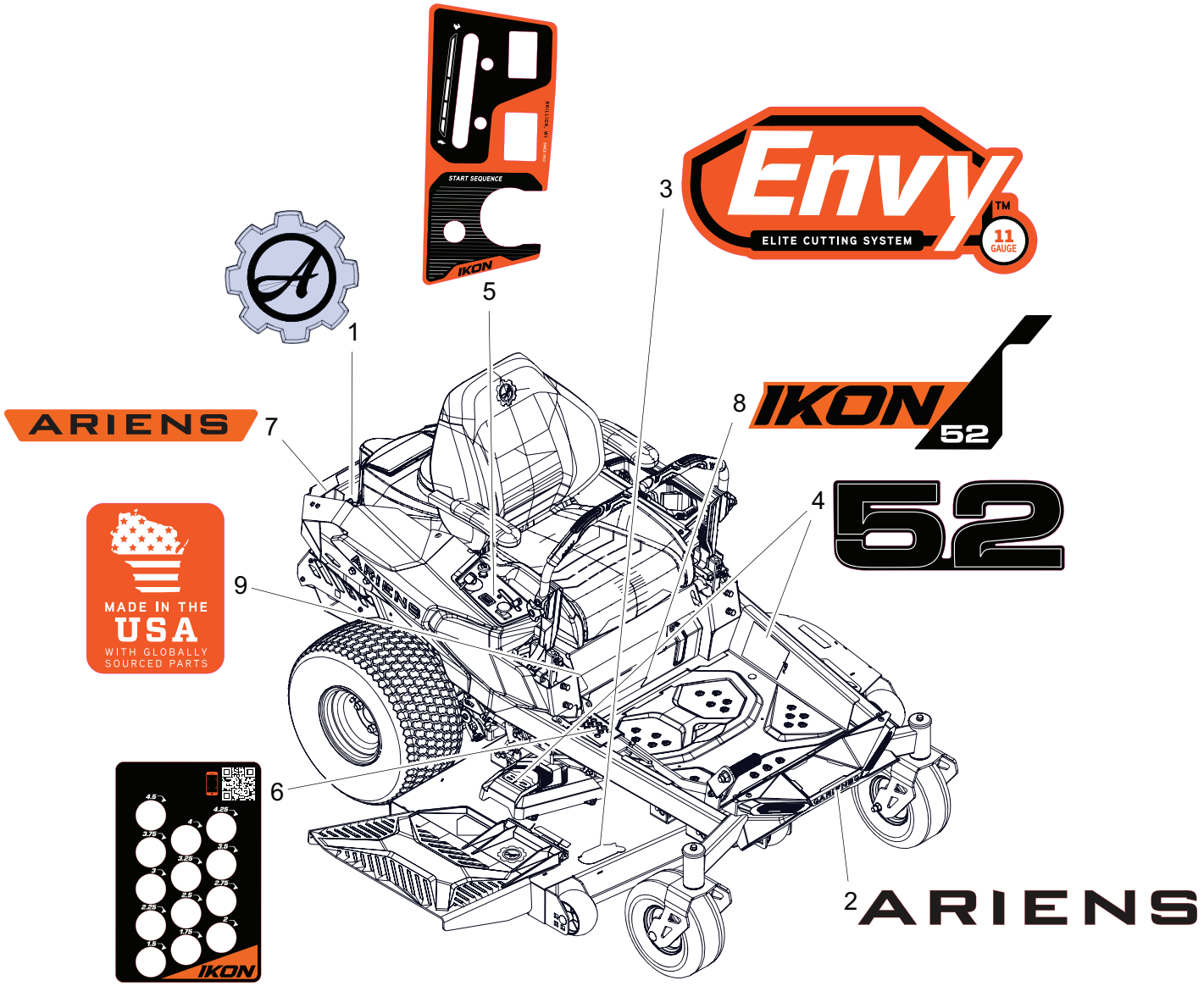
**Model 918003**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 07801627 | 1 | DECAL, ARIENS GEAR BADGE |
| 2 | 07801629 | 1 | DECAL, ARIENS -BADGE |
| 3 | 07801630 | 1 | DECAL, DECK |
| 4 | 07801632 | 2 | DECAL, 48 |
| 5 | 07801635 | 1 | DECAL, CONTROL PANEL |
| 6 | 07801637 | 1 | DECAL, HEIGHT OF CUT |
| 7 | 07801639 | 1 | DECAL, ARIENS |
| 8 | 07801714 | 1 | DECAL, IKON 48 KICKPLATE |
| 9 | 07801832 | 1 | DECAL, MADE IN USA |

# DECALS – STYLE – 52"

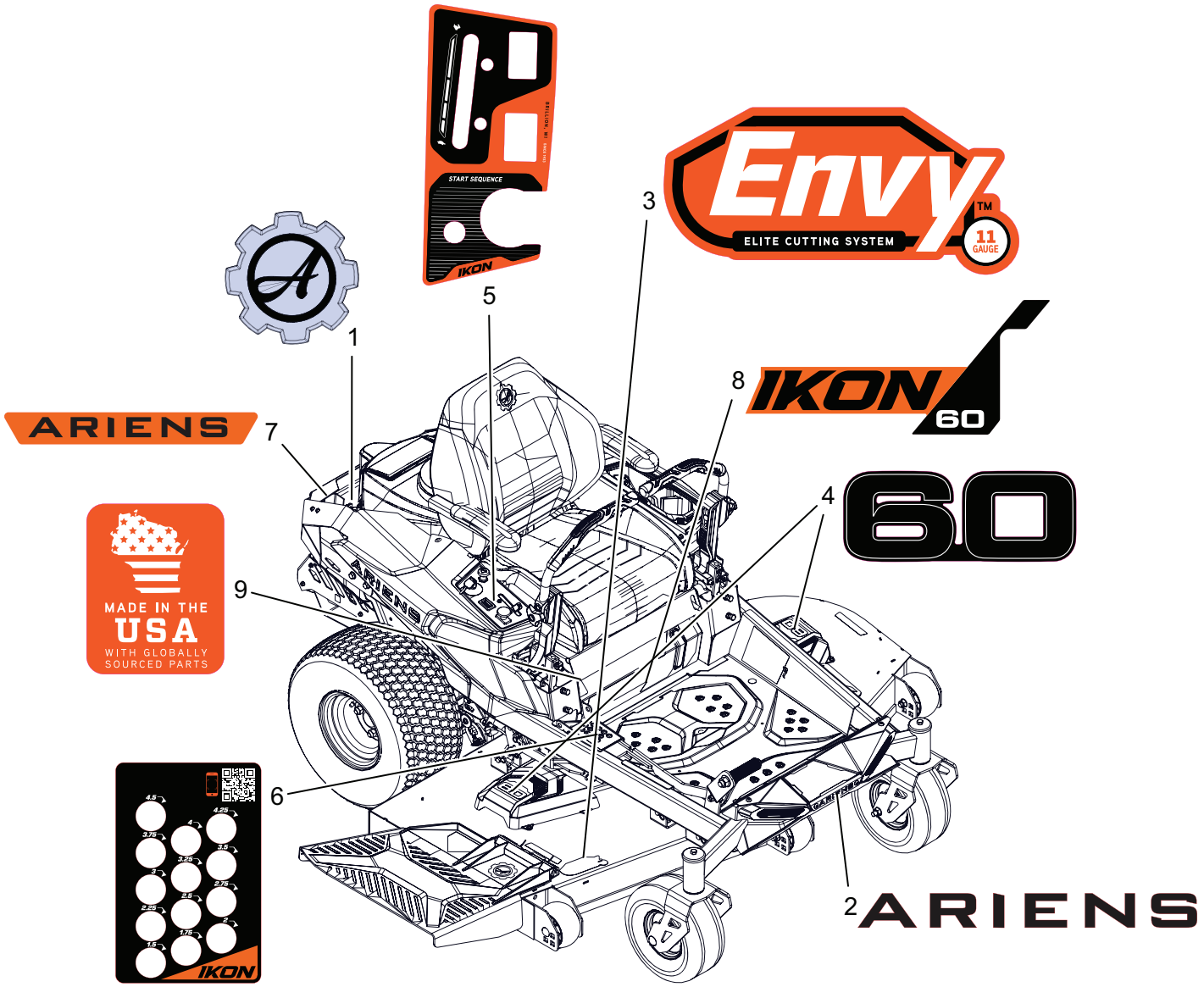
**Model 918004, 005**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 07801627 | 1 | DECAL, ARIENS GEAR BADGE |
| 2 | 07801629 | 1 | DECAL, ARIENS -BADGE |
| 3 | 07801630 | 1 | DECAL, DECK |
| 4 | 07801633 | 2 | DECAL, 52 |
| 5 | 07801635 | 1 | DECAL, CONTROL PANEL |
| 6 | 07801637 | 1 | DECAL, HEIGHT OF CUT |
| 7 | 07801639 | 1 | DECAL, ARIENS |
| 8 | 07801715 | 1 | DECAL, IKON 52 KICKPLATE |
| 9 | 07801832 | 1 | DECAL, MADE IN USA |

# DECALS – STYLE – 60"

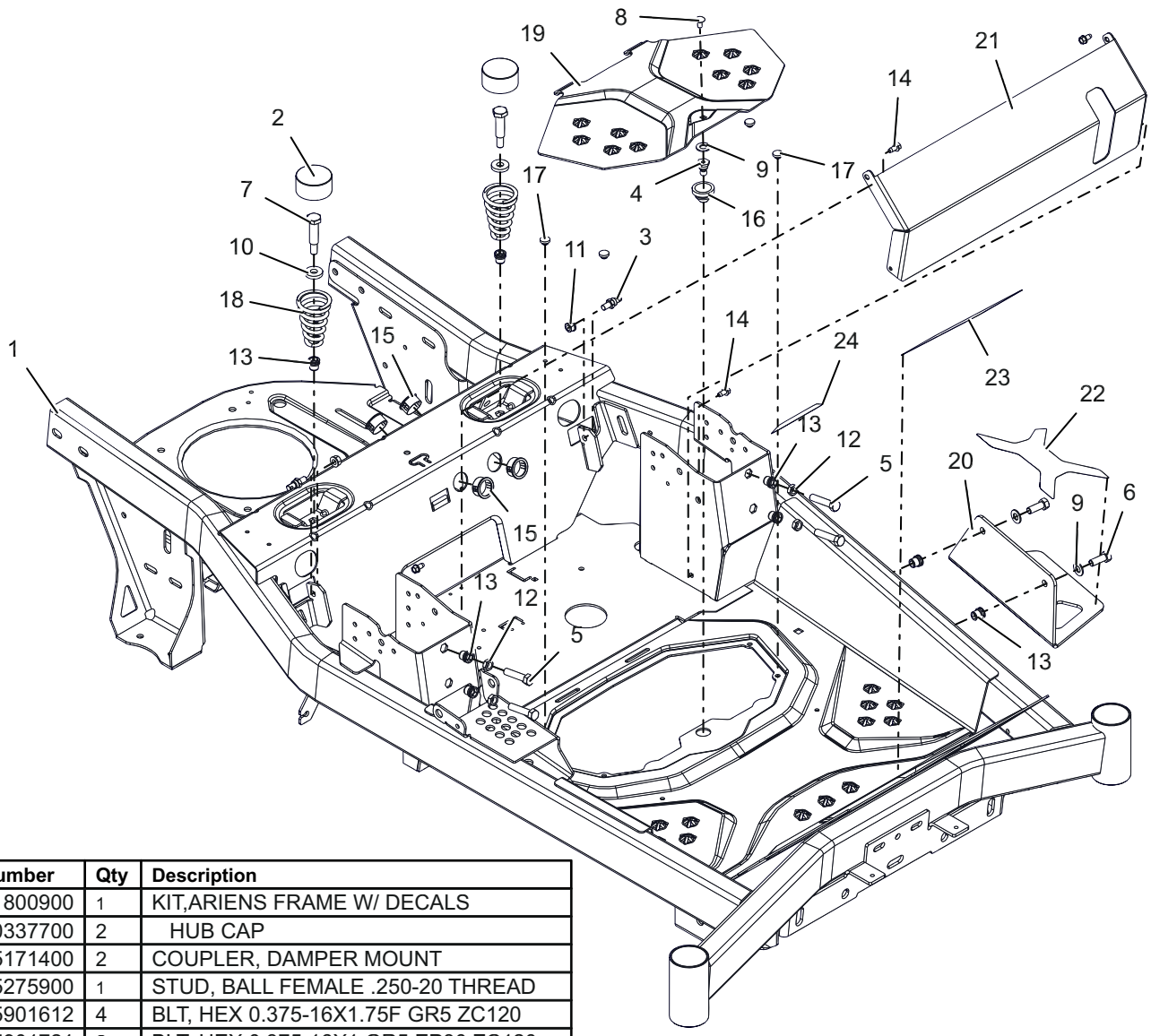
**Model 918006**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 07801627 | 1 | DECAL, ARIENS GEAR BADGE |
| 2 | 07801629 | 1 | DECAL, ARIENS -BADGE |
| 3 | 07801630 | 1 | DECAL, DECK |
| 4 | 07801634 | 2 | DECAL, 60 |
| 5 | 07801635 | 1 | DECAL, CONTROL PANEL |
| 6 | 07801637 | 1 | DECAL, HEIGHT OF CUT |
| 7 | 07801639 | 1 | DECAL, ARIENS |
| 8 | 07801716 | 1 | DECAL, IKON 60 KICKPLATE |
| 9 | 07801832 | 1 | DECAL, MADE IN USA |

# FRAME

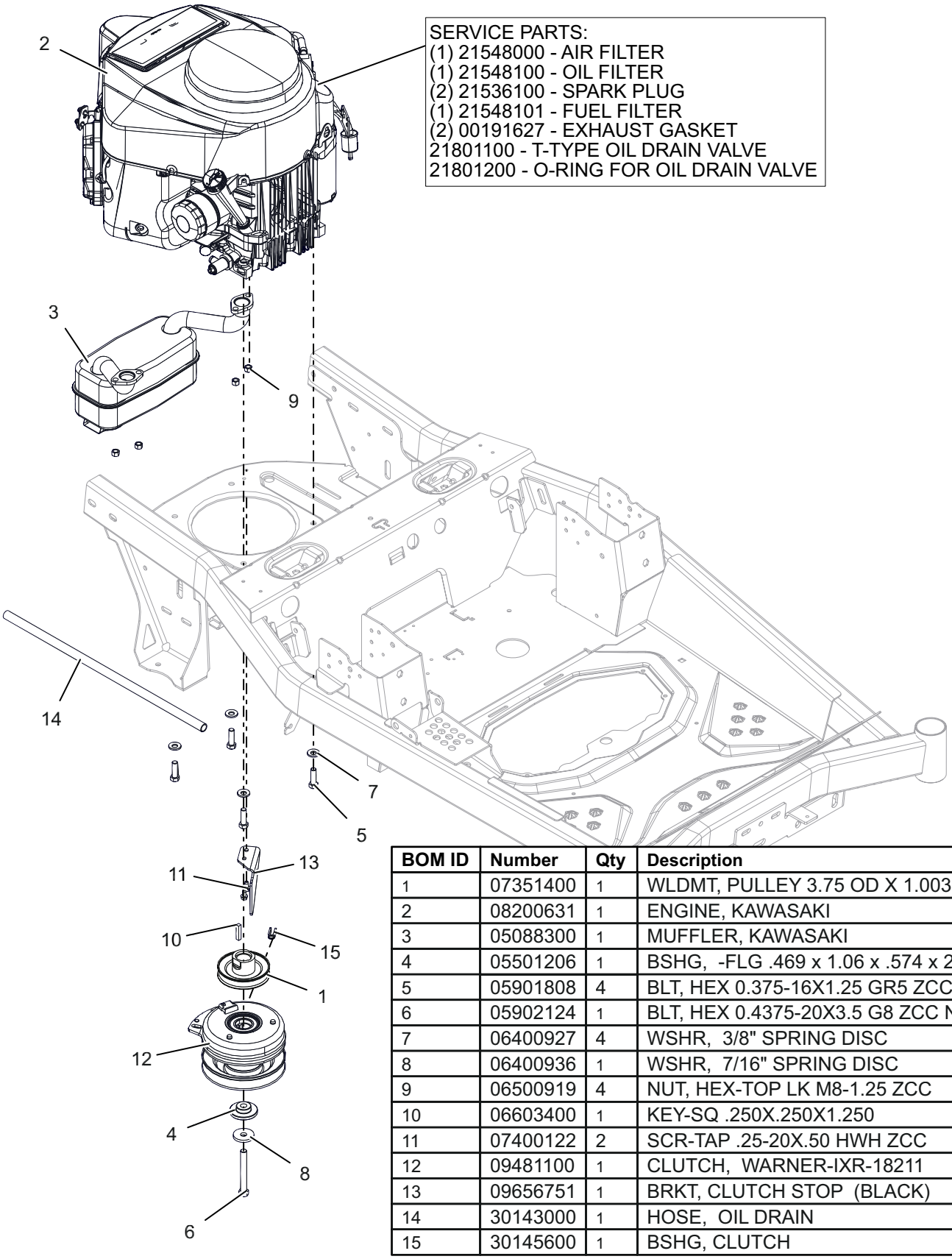
**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 51800900 | 1 | KIT,ARIENS FRAME W/ DECALS |
| 2 | 00337700 | 2 | HUB CAP |
| 3 | 05171400 | 2 | COUPLER, DAMPER MOUNT |
| 4 | 05275900 | 1 | STUD, BALL FEMALE .250-20 THREAD |
| 5 | 05901612 | 4 | BLT, HEX 0.375-16X1.75F GR5 ZC120 |
| 6 | 05901721 | 2 | BLT, HEX 0.375-16X1 GR5 EP30 ZC120 |
| 7 | 05902130 | 2 | BLT, SHLDR .50x1.50 .375-16 LP ZCC |
| 8 | 06200305 | 1 | BTL,RHSSN .250-20 X 0.5 G5 ZCC |
| 9 | 06401013 | 3 | WSHR-FL-STL 0.406X0.812X0.065 ZC120 |
| 10 | 06401108 | 2 | WSHR-FL-STL 0.406X1X0.188 ZCC |
| 11 | 06500904 | 2 | NUT, FLG-TOP LK .312-18 GR5 ZCC |
| 12 | 06500910 | 4 | NUT-JAM .375-16 GR2 ZCC |
| 13 | 07001805 | 8 | NUT, THREADED INSERT .38-16 ZC120 |
| 14 | 07400122 | 4 | SCR-TAP .25-20X.50 HWH ZCC |
| 15 | 07500308 | 4 | BSHG, PANEL SNAP .937X1.109X.56 |
| 16 | 07500429 | 1 | COUPLING, RUBBER PUSH-IN |
| 17 | 07503100 | 4 | BUMPER, GROMMET |
| 18 | 08300021 | 2 | SPRG, COMPRESSION |
| 19 | 51801600 | 1 | KIT, ARIENS ACCESS PLT W/DECAL |
| 20 | 09655951 | 1 | STEP, (BLACK) |
| 21 | 09666859 | 1 | PLATE, FRONT KICK (ORANGE) |
| 22 | 09693900 | 1 | TAPE, GRIP - STEP-ARIENS |
| 23 | 09694200 | 1 | TAPE, GRIP - FOOTPLATE L |
| 24 | 09694300 | 1 | TAPE, GRIP - FOOTPLATE R |

# ENGINE – KAWASAKI FR651V

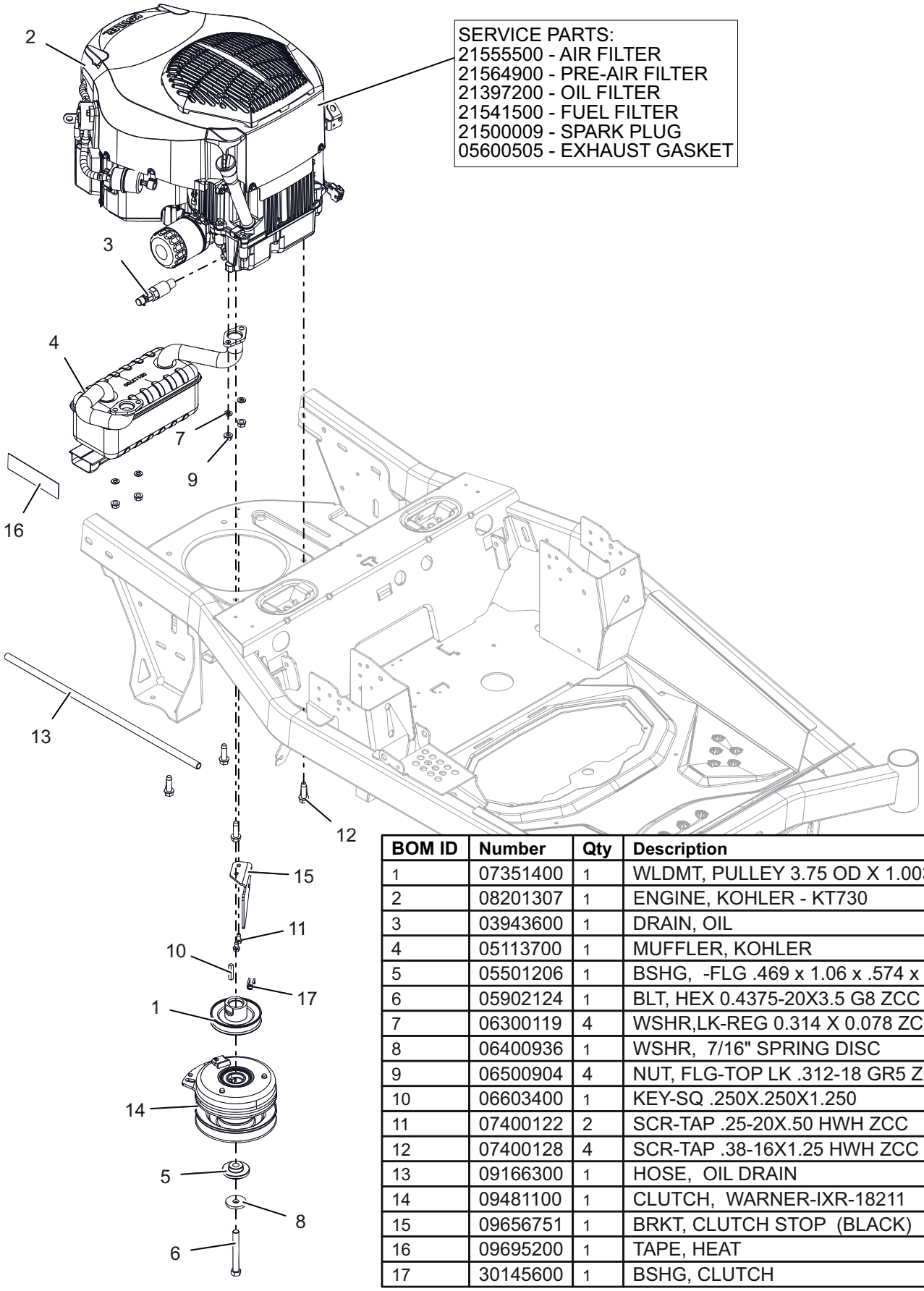
**Model 918002, 003**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 07351400 | 1 | WLDMT, PULLEY 3.75 OD X 1.003 ENGINE |
| 2 | 08200631 | 1 | ENGINE, KAWASAKI |
| 3 | 05088300 | 1 | MUFFLER, KAWASAKI |
| 4 | 05501206 | 1 | BSHG, -FLG .469 x 1.06 x .574 x 2.0 |
| 5 | 05901808 | 4 | BLT, HEX 0.375-16X1.25 GR5 ZCC NT |
| 6 | 05902124 | 1 | BLT, HEX 0.4375-20X3.5 G8 ZCC NT |
| 7 | 06400927 | 4 | WSHR, 3/8" SPRING DISC |
| 8 | 06400936 | 1 | WSHR, 7/16" SPRING DISC |
| 9 | 06500919 | 4 | NUT, HEX-TOP LK M8-1.25 ZCC |
| 10 | 06603400 | 1 | KEY-SQ .250X.250X1.250 |
| 11 | 07400122 | 2 | SCR-TAP .25-20X.50 HWH ZCC |
| 12 | 09481100 | 1 | CLUTCH, WARNER-IXR-18211 |
| 13 | 09656751 | 1 | BRKT, CLUTCH STOP (BLACK) |
| 14 | 30143000 | 1 | HOSE, OIL DRAIN |
| 15 | 30145600 | 1 | BSHG, CLUTCH |

# ENGINE – KOHLER KT730

**Model 918004**

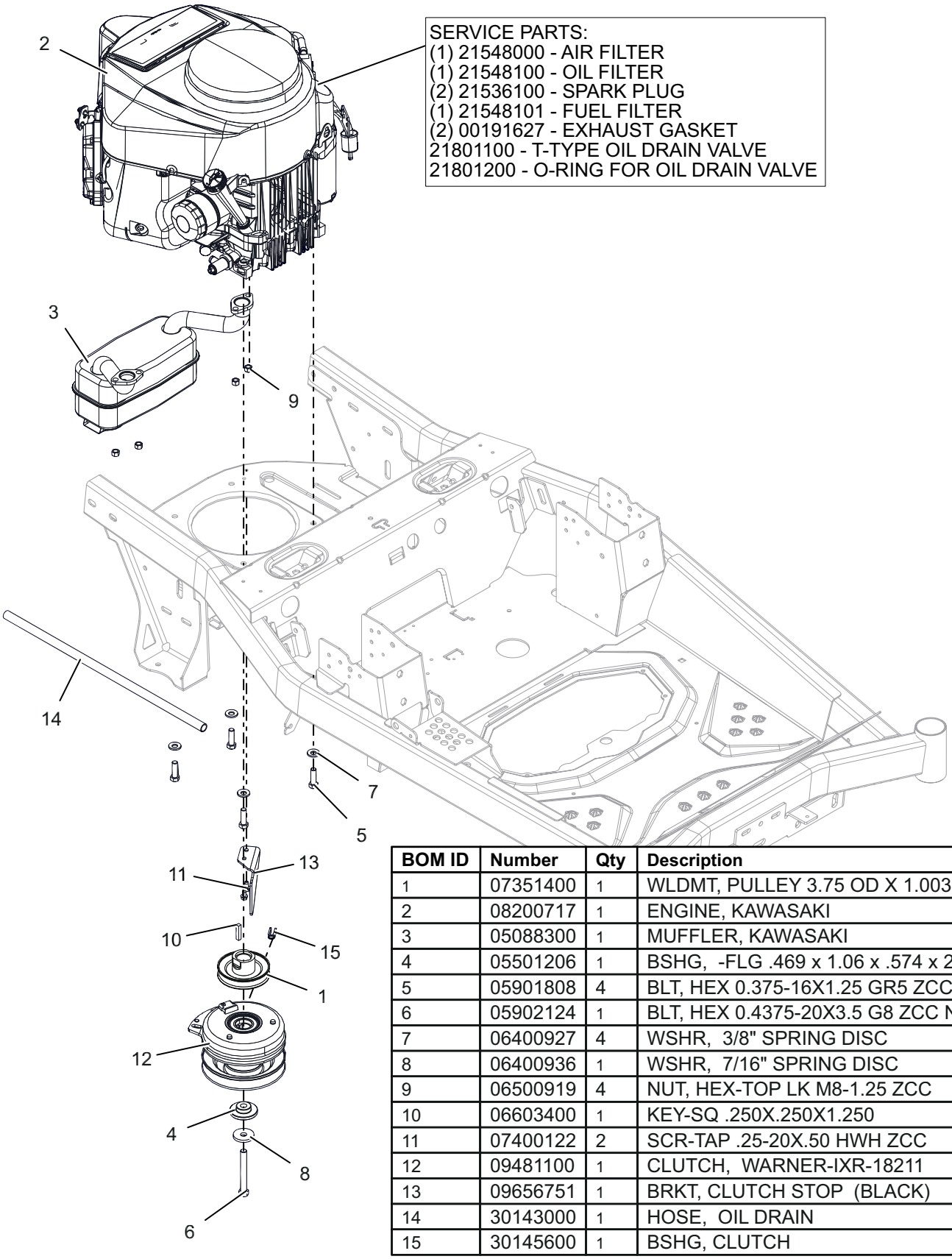



SERVICE PARTS:
21555500 - AIR FILTER
21564900 - PRE-AIR FILTER
21397200 - OIL FILTER
21541500 - FUEL FILTER
21500009 - SPARK PLUG
05600505 - EXHAUST GASKET

| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 07351400 | 1 | WLDMT, PULLEY 3.75 OD X 1.003 ENGINE |
| 2 | 08201307 | 1 | ENGINE, KOHLER - KT730 |
| 3 | 03943600 | 1 | DRAIN, OIL |
| 4 | 05113700 | 1 | MUFFLER, KOHLER |
| 5 | 05501206 | 1 | BSHG, -FLG .469 x 1.06 x .574 x 2.0 |
| 6 | 05902124 | 1 | BLT, HEX 0.4375-20X3.5 G8 ZCC NT |
| 7 | 06300119 | 4 | WSHR,LK-REG 0.314 X 0.078 ZCC |
| 8 | 06400936 | 1 | WSHR, 7/16" SPRING DISC |
| 9 | 06500904 | 4 | NUT, FLG-TOP LK .312-18 GR5 ZCC |
| 10 | 06603400 | 1 | KEY-SQ .250X.250X1.250 |
| 11 | 07400122 | 2 | SCR-TAP .25-20X.50 HWH ZCC |
| 12 | 07400128 | 4 | SCR-TAP .38-16X1.25 HWH ZCC |
| 13 | 09166300 | 1 | HOSE, OIL DRAIN |
| 14 | 09481100 | 1 | CLUTCH, WARNER-IXR-18211 |
| 15 | 09656751 | 1 | BRKT, CLUTCH STOP (BLACK) |
| 16 | 09695200 | 1 | TAPE, HEAT |
| 17 | 30145600 | 1 | BSHG, CLUTCH |

# ENGINE – KAWASAKI FR691

**Model 918005, 006**

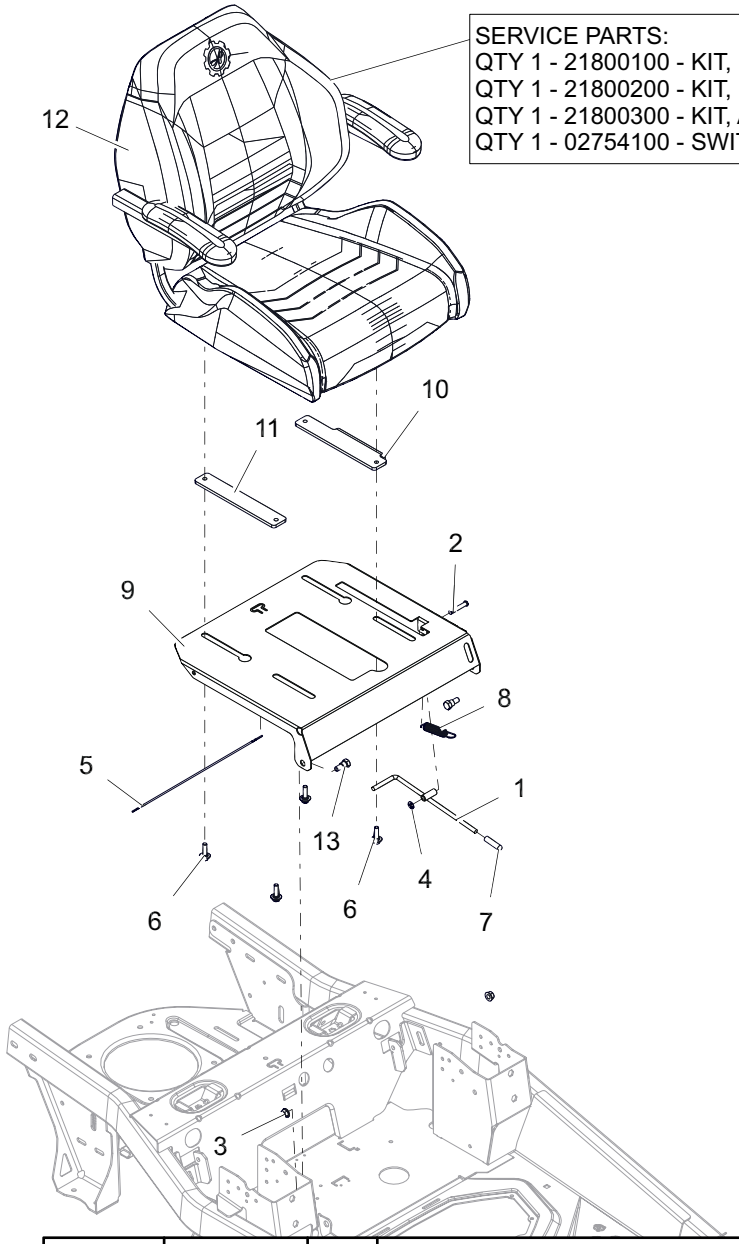



SERVICE PARTS:
(1) 21548000 - AIR FILTER
(1) 21548100 - OIL FILTER
(2) 21536100 - SPARK PLUG
(1) 21548101 - FUEL FILTER
(2) 00191627 - EXHAUST GASKET
21801100 - T-TYPE OIL DRAIN VALVE
21801200 - O-RING FOR OIL DRAIN VALVE

| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 07351400 | 1 | WLDMT, PULLEY 3.75 OD X 1.003 ENGINE |
| 2 | 08200717 | 1 | ENGINE, KAWASAKI |
| 3 | 05088300 | 1 | MUFFLER, KAWASAKI |
| 4 | 05501206 | 1 | BSHG, -FLG .469 x 1.06 x .574 x 2.0 |
| 5 | 05901808 | 4 | BLT, HEX 0.375-16X1.25 GR5 ZCC NT |
| 6 | 05902124 | 1 | BLT, HEX 0.4375-20X3.5 G8 ZCC NT |
| 7 | 06400927 | 4 | WSHR, 3/8" SPRING DISC |
| 8 | 06400936 | 1 | WSHR, 7/16" SPRING DISC |
| 9 | 06500919 | 4 | NUT, HEX-TOP LK M8-1.25 ZCC |
| 10 | 06603400 | 1 | KEY-SQ .250X.250X1.250 |
| 11 | 07400122 | 2 | SCR-TAP .25-20X.50 HWH ZCC |
| 12 | 09481100 | 1 | CLUTCH, WARNER-IXR-18211 |
| 13 | 09656751 | 1 | BRKT, CLUTCH STOP (BLACK) |
| 14 | 30143000 | 1 | HOSE, OIL DRAIN |
| 15 | 30145600 | 1 | BSHG, CLUTCH |

# SEAT

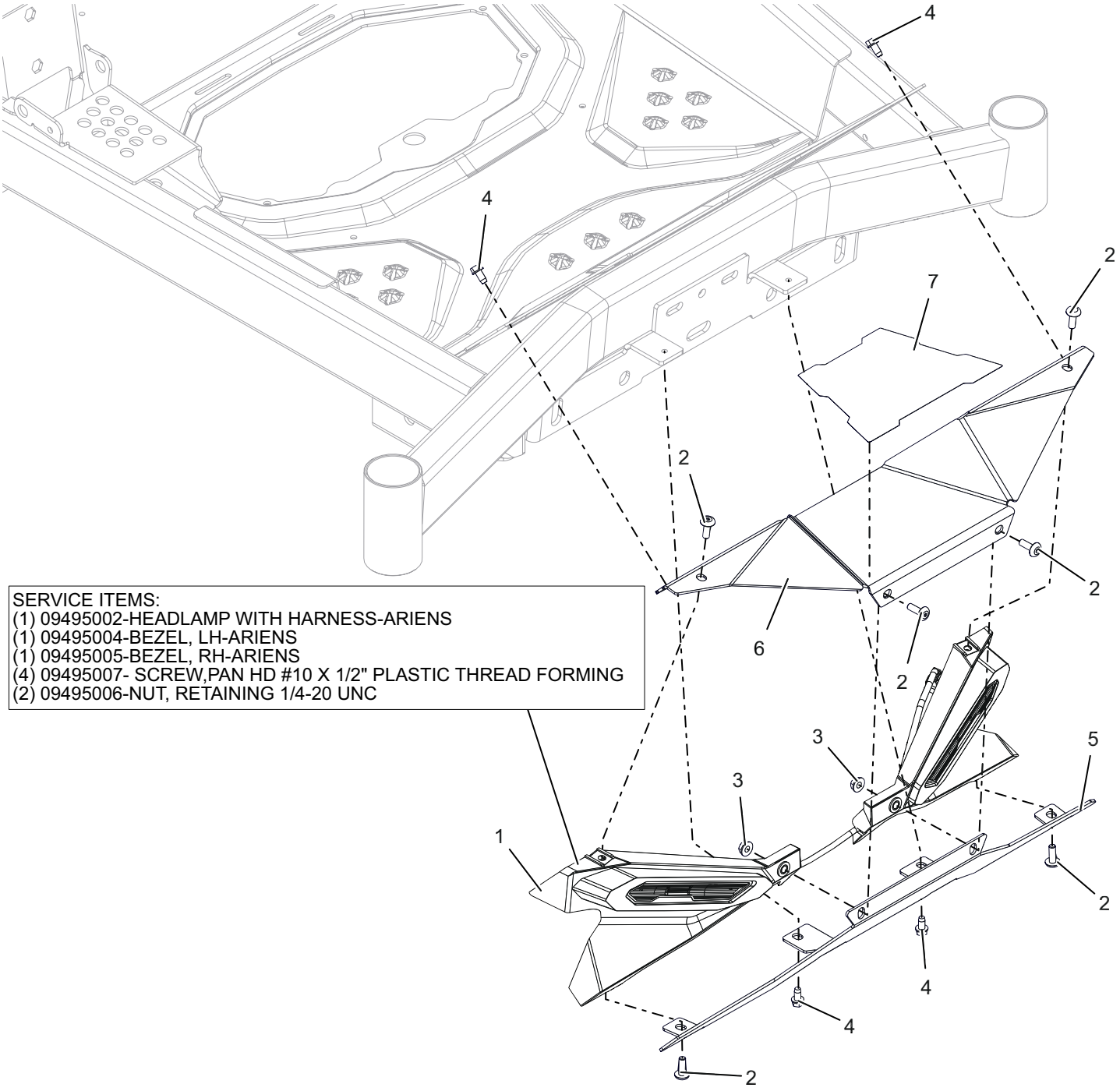
**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 09679951 | 1 | WLDMT, LATCH SEAT (BLACK) |
| 2 | 04840500 | 1 | PIN, CLEV .309X1.75 ZCC |
| 3 | 06500901 | 2 | NUT, FLG-CTR LK .375-16 GR5 ZC120 |
| 4 | 06514900 | 1 | NUT, PUSH .312 |
| 5 | 06900623 | 1 | CABLE, WIRE (LANYARD)-.093X19.5 |
| 6 | 07001930 | 4 | BLT, SHLDR .31-18 X .100 |
| 7 | 07500529 | 1 | GRIP, BLACK RD-.312X1.50 |
| 8 | 08300628 | 1 | SPRG, EXTENSION .063 X .653 X 2.755 |
| 9 | 09664859 | 1 | PLATE, SEAT (ORANGE) |
| 10 | 09664951 | 1 | PLATE, SEAT ADJUSTER (BLACK) |
| 11 | 09681151 | 1 | SPCR, SEAT PLATE (BLACK) |
| 12 | 30137300 | 1 | SEAT, IKON 2023 (WOOD) |
| 13 | 07002030 | 2 | BLT, SHLDR .50X.38 ZCC |

# FRONT FOOTREST

**Model All**

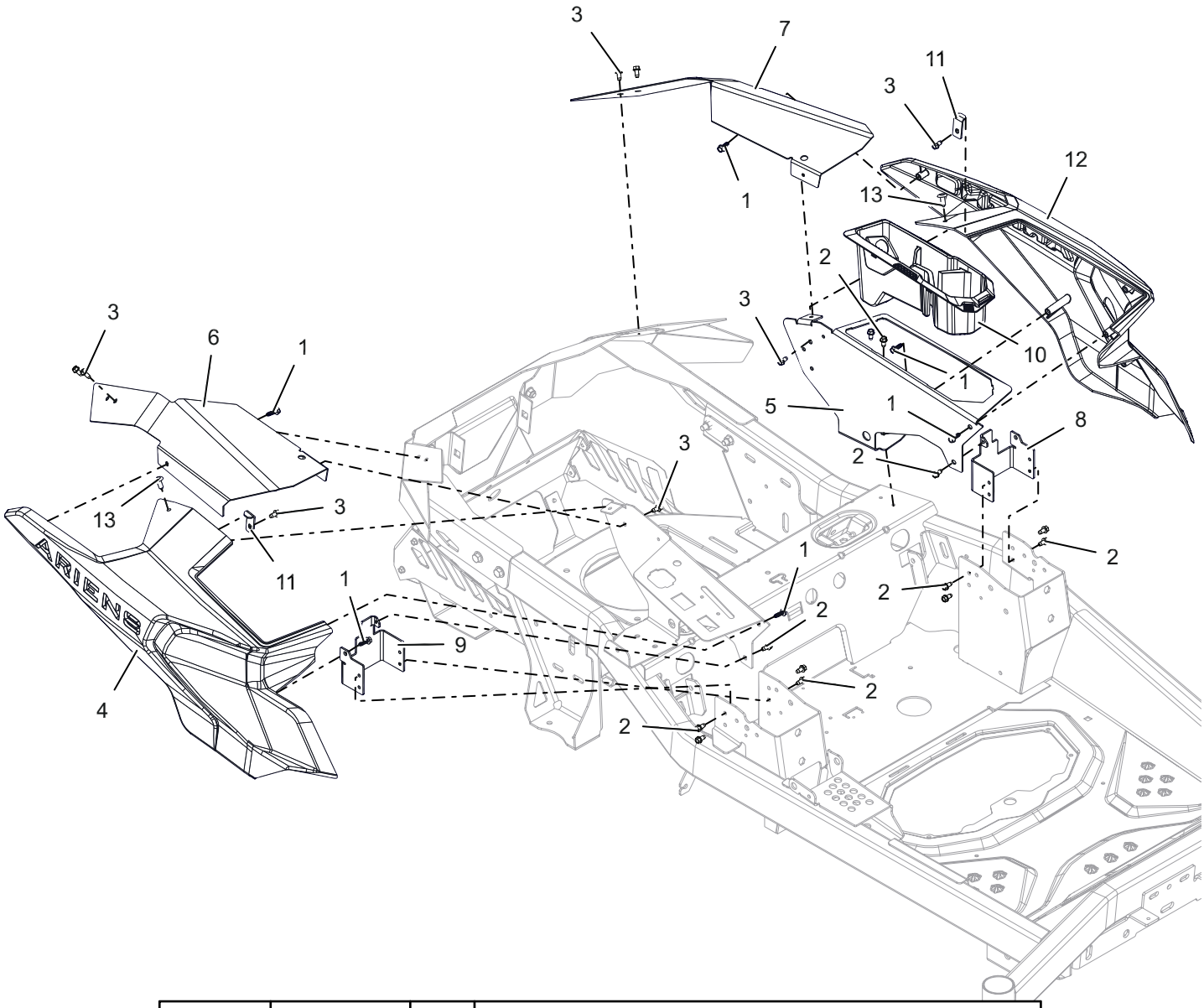



SERVICE ITEMS:
(1) 09495002-HEADLAMP WITH HARNESS-ARIENS
(1) 09495004-BEZEL, LH-ARIENS
(1) 09495005-BEZEL, RH-ARIENS
(4) 09495007- SCREW,PAN HD #10 X 1/2" PLASTIC THREAD FORMING
(2) 09495006-NUT, RETAINING 1/4-20 UNC

| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 09495000 | 1 | ASM, HEADLIGHT/BEZEL-ARIENS |
| 2 | 06100313 | 6 | SCR, MCH .25-20 X .750 TXTR ZB500 |
| 3 | 06500821 | 2 | NUT, FLG-CTR LK .250-20 GR5 ZC120 |
| 4 | 07400210 | 4 | SCR-TAP .25-20X.50 HWH ZB500 |
| 5 | 09669159 | 1 | PLATE, LOWER BEZEL MTG-ARIENS (ORANGE) |
| 6 | 09669259 | 1 | FOOTREST, FRONT - ARIENS (ORANGE) |
| 7 | 09694100 | 1 | TAPE, GRIP - FRONT STEP-ARIENS |

# FENDERS

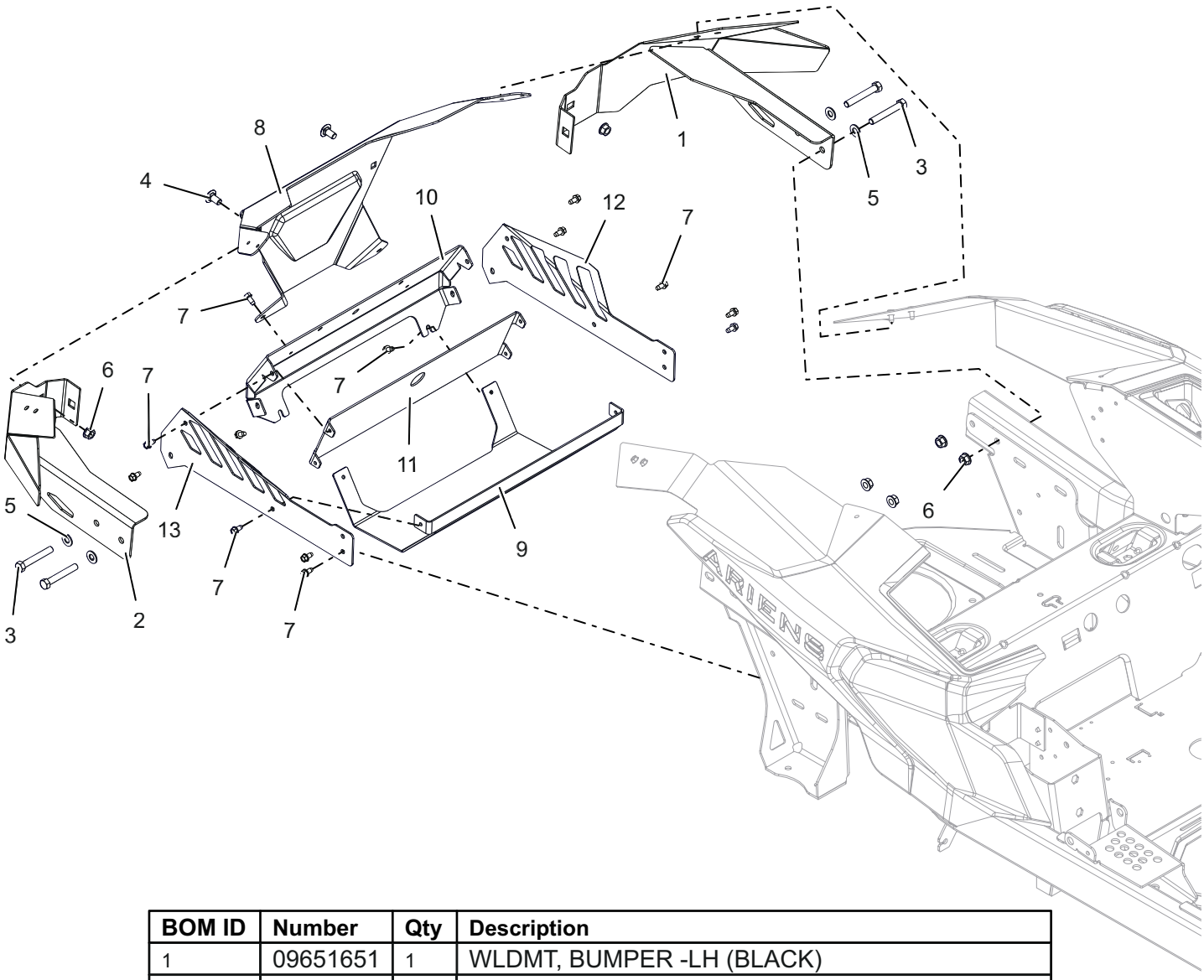
**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 06100231 | 6 | SCR, PLASTITE-HWH 0.25 X 0.75 ZC120 |
| 2 | 07400122 | 12 | SCR-TAP .25-20X.50 HWH ZCC |
| 3 | 07400210 | 8 | SCR-TAP .25-20X.50 HWH ZB500 |
| 4 | 09662400 | 1 | FENDER, ARIENS - RH |
| 5 | 09666559 | 1 | PANEL, CONTROL -LH-ARIENS (ORANGE) |
| 6 | 09667359 | 1 | BRKT, REAR FENDER MOUNT-A-LH (ORANGE) |
| 7 | 09667459 | 1 | BRKT, REAR FENDER MOUNT-A-LH (ORANGE) |
| 8 | 09667551 | 1 | BRKT, FRONT FENDER MOUNT(LH) (BLACK) |
| 9 | 09667651 | 1 | BRKT, FRONT FENDER MOUNT(RH) (BLACK) |
| 10 | 09676400 | 1 | INSERT, CUP -STORAGE - ARIENS |
| 11 | 30148059 | 2 | PLATE, FENDER HOLDDOWN (ORANGE) |
| 12 | 51801200 | 1 | KIT,LH ARIENS FENDER W/ DECAL |
| 13 | P80-332-A | 2 | XMAS TREE FASTNER-BLACK |

# Bumpers, Shields and Back Wrap

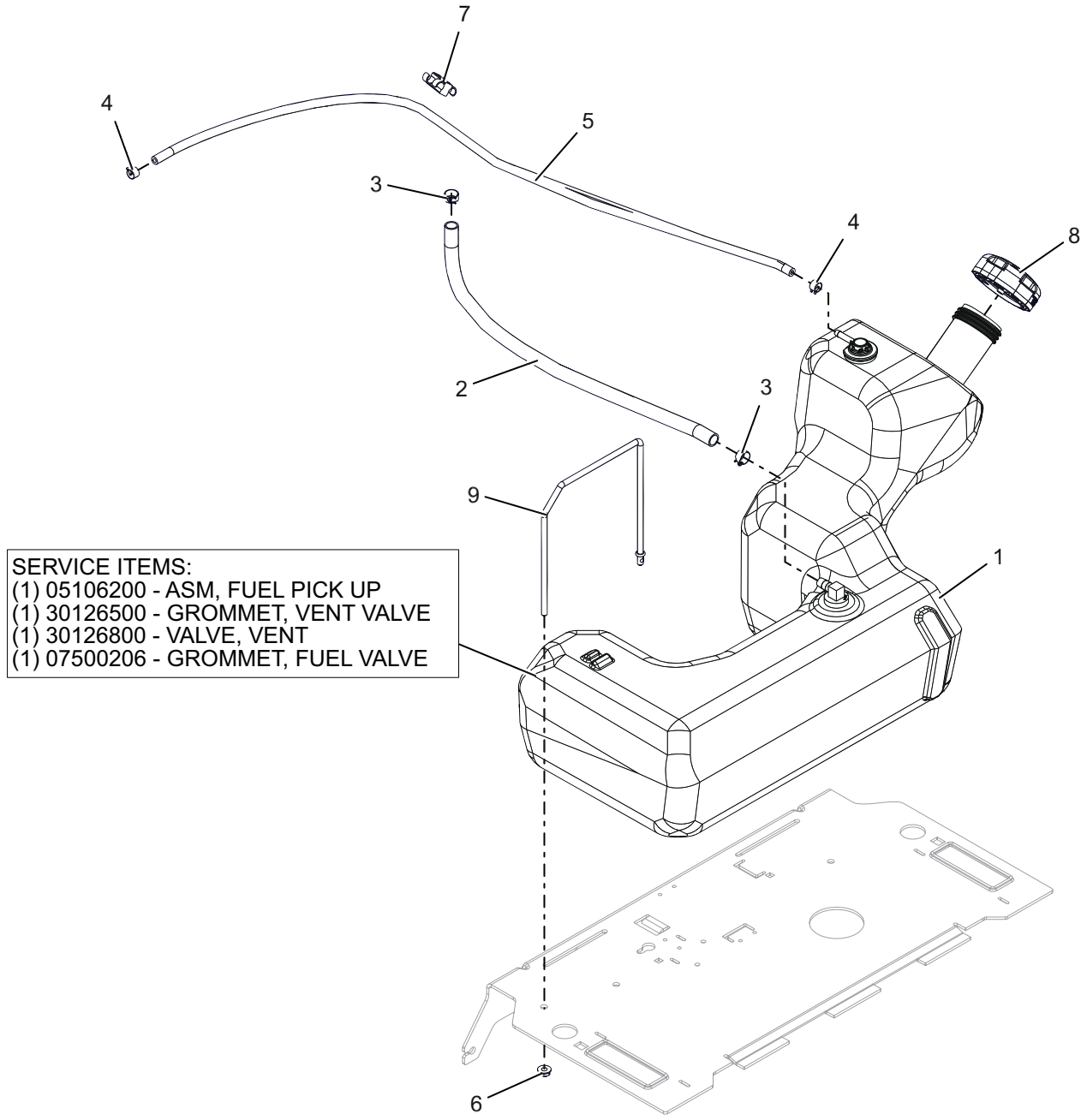
**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 09651651 | 1 | WLDMT, BUMPER -LH (BLACK) |
| 2 | 09651751 | 1 | WLDMT, BUMPER - RH (BLACK) |
| 3 | 05901812 | 4 | BLT, HEX 0.375-16X2.5 GR5 ZCC |
| 4 | 06200432 | 2 | BTL,RHSSN .375-16 X 0.75 G5 FPB |
| 5 | 06401013 | 4 | WSHR-FL-STL 0.406X0.812X0.065 ZC120 |
| 6 | 06500901 | 6 | NUT, FLG-CTR LK .375-16 GR5 ZC120 |
| 7 | 07400210 | 14 | SCR-TAP .25-20X.50 HWH ZB500 |
| 8 | 09652251 | 1 | PLATE,  BACK WRAP-ARIENS (BLACK) |
| 9 | 09666051 | 1 | SHIELD,  MUFFLER, GRASS BROWNING (BLACK) |
| 10 | 09666151 | 1 | SHIELD,  MUFFLER (BLACK) |
| 11 | 09676751 | 1 | SHIELD, HEAT  (BLACK) |
| 12 | 51801400 | 1 | KIT, LH MUFFLER GUARD W/ DECALS |
| 13 | 51801500 | 1 | KIT, RH MUFFLER GUARD W/ DECALS |

# FUEL SYSTEM – KAWASAKI

**Model 918002, 003, 005, 006**

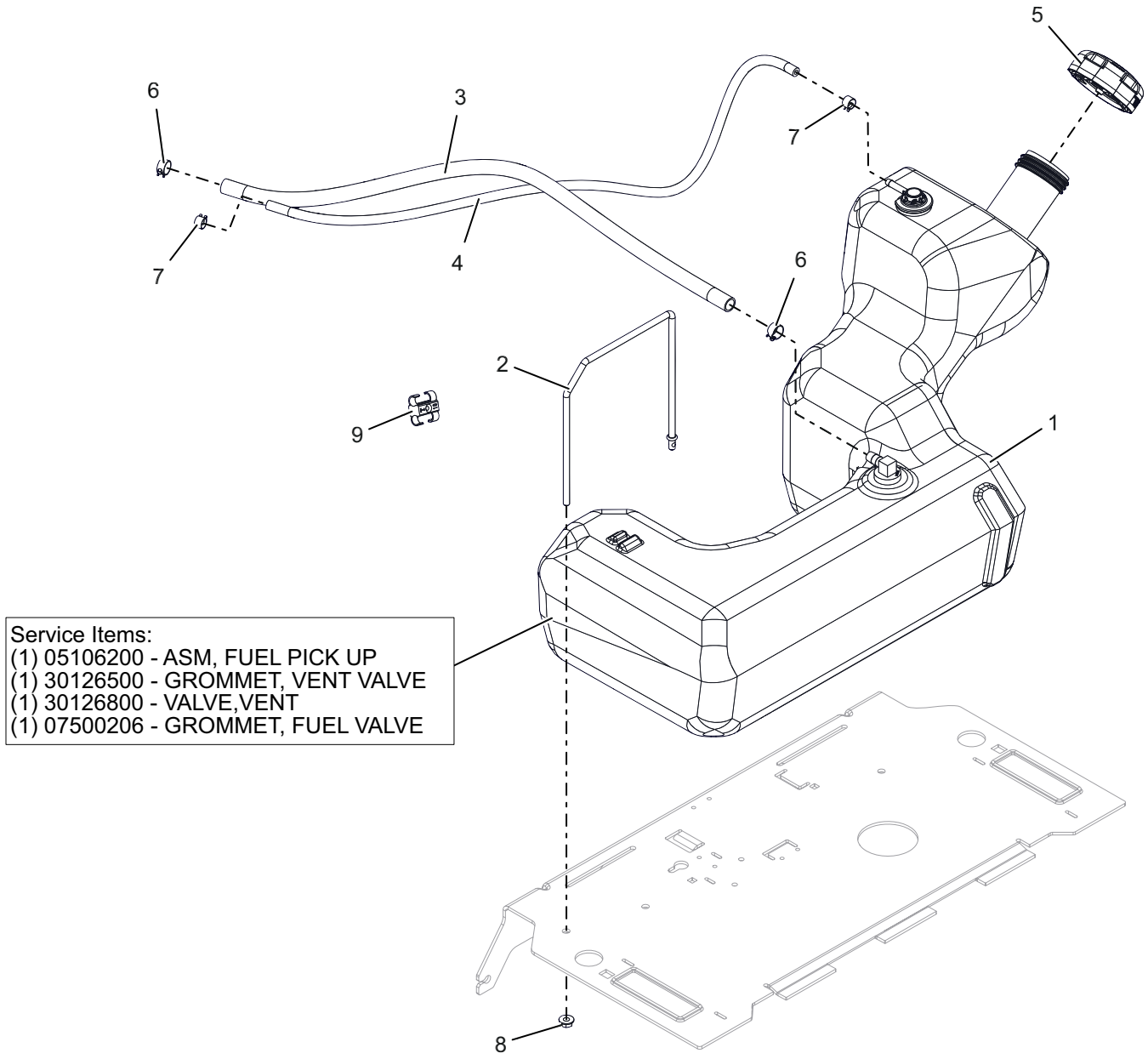



SERVICE ITEMS:
(1) 05106200 - ASM, FUEL PICK UP
(1) 30126500 - GROMMET, VENT VALVE
(1) 30126800 - VALVE, VENT
(1) 07500206 - GROMMET, FUEL VALVE

| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 09670900 | 1 | ASM, FUEL TANK - IKON 23 |
| 2 | 03278100 | 1 | HOSE, .25 LOW-PERM FUEL PICKUP-16."LG |
| 3 | 03278800 | 2 | CLAMP, FUEL LINE |
| 4 | 04097700 | 2 | CLAMP, HOSE SPRING .188 |
| 5 | 04745900 | 1 | HOSE, .188 LOW-PERM FUEL EVAP-35."LG |
| 6 | 06500821 | 1 | NUT, FLG-CTR LK .250-20 GR5 ZC120 |
| 7 | 07001712 | 1 | CLIP, T, .38-.50 |
| 8 | 09190200 | 1 | CAP, FUEL - 2.25 RATCHET INLET VENT |
| 9 | 09671200 | 1 | STRAP, TANK HOLD DOWN |

# FUEL SYSTEM – KOHLER

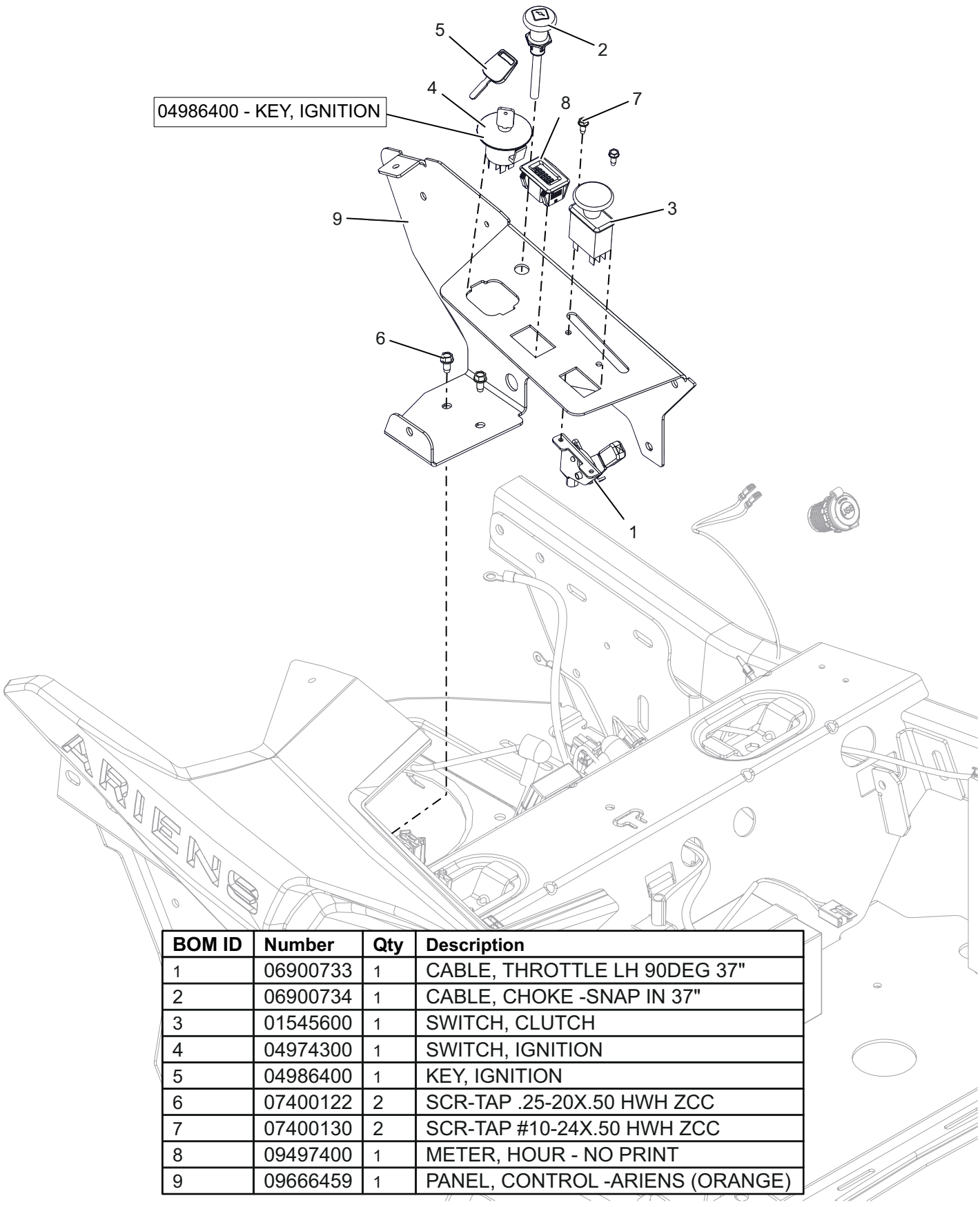
**Model 918004**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 09670900 | 1 | ASM, FUEL TANK - IKON 23 |
| 2 | 09671200 | 1 | STRAP, TANK HOLD DOWN |
| 3 | 03278100 | 1 | HOSE, .25 LOW-PERM FUEL PICKUP-32."LG |
| 4 | 04745900 | 1 | HOSE, .188 LOW-PERM FUEL EVAP-28."LG |
| 5 | 09190200 | 1 | CAP, FUEL - 2.25 RATCHET INLET VENT |
| 6 | 03278800 | 2 | CLAMP, FUEL LINE |
| 7 | 04097700 | 2 | CLAMP, HOSE SPRING .188 |
| 8 | 06500821 | 1 | NUT, FLG-CTR LK .250-20 GR5 ZC120 |
| 9 | 07001712 | 1 | CLIP, T, .38-.50 |

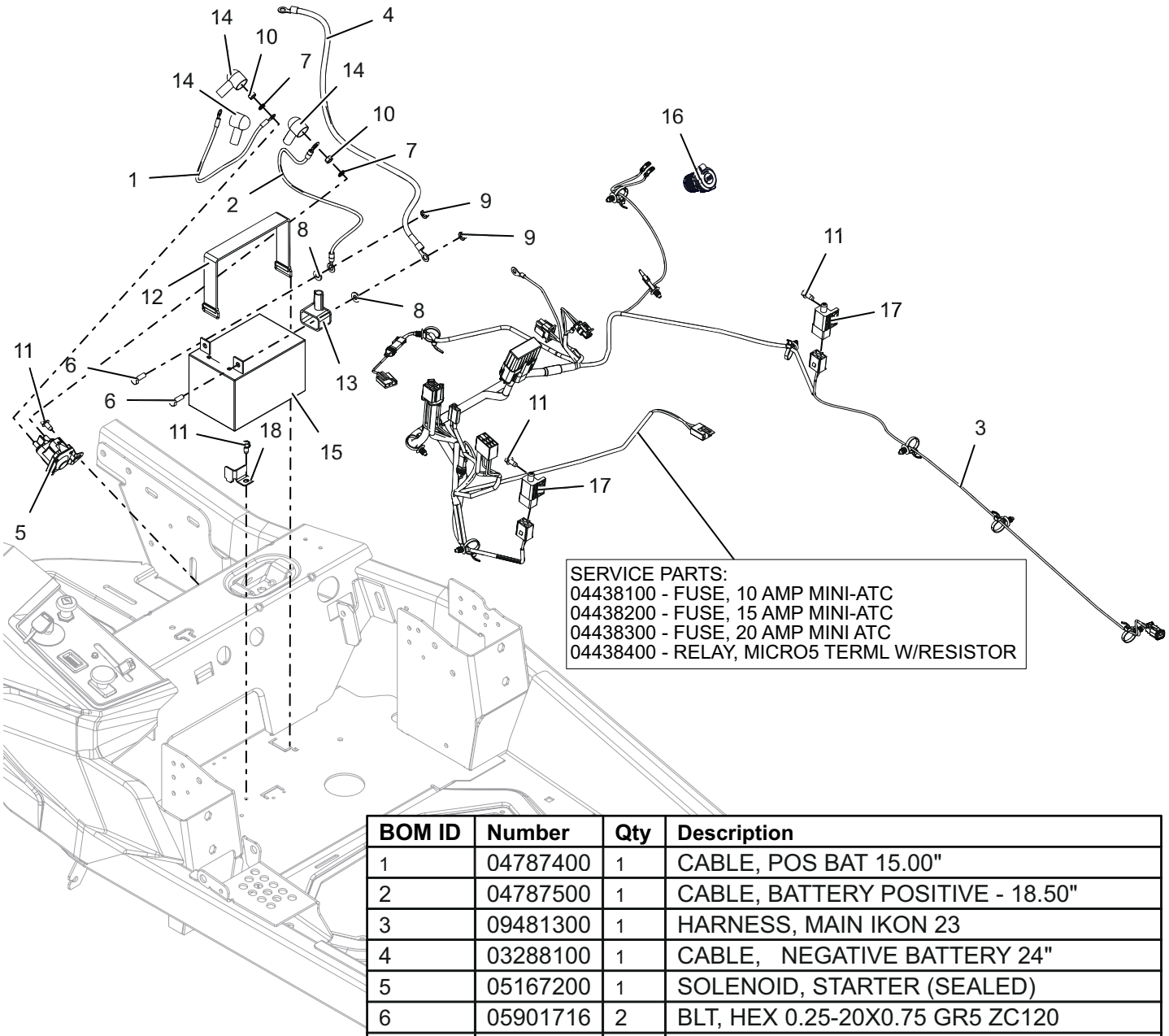
# CONTROL PANEL

**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 06900733 | 1 | CABLE, THROTTLE LH 90DEG 37" |
| 2 | 06900734 | 1 | CABLE, CHOKE -SNAP IN 37" |
| 3 | 01545600 | 1 | SWITCH, CLUTCH |
| 4 | 04974300 | 1 | SWITCH, IGNITION |
| 5 | 04986400 | 1 | KEY, IGNITION |
| 6 | 07400122 | 2 | SCR-TAP .25-20X.50 HWH ZCC |
| 7 | 07400130 | 2 | SCR-TAP #10-24X.50 HWH ZCC |
| 8 | 09497400 | 1 | METER, HOUR - NO PRINT |
| 9 | 09666459 | 1 | PANEL, CONTROL -ARIENS (ORANGE) |

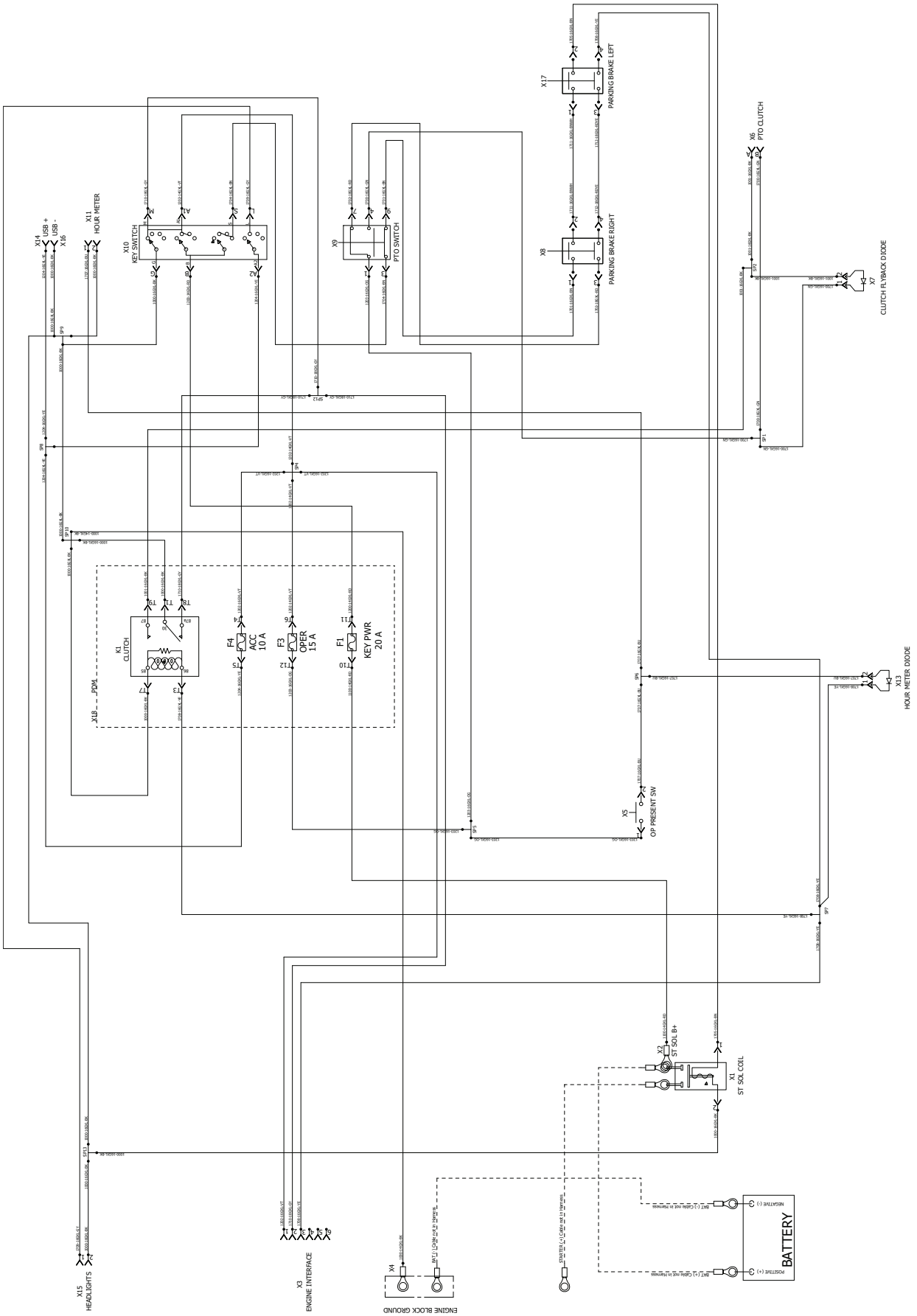
**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 04787400 | 1 | CABLE, POS BAT 15.00" |
| 2 | 04787500 | 1 | CABLE, BATTERY POSITIVE - 18.50" |
| 3 | 09481300 | 1 | HARNESS, MAIN IKON 23 |
| 4 | 03288100 | 1 | CABLE,  NEGATIVE BATTERY 24" |
| 5 | 05167200 | 1 | SOLENOID, STARTER (SEALED) |
| 6 | 05901716 | 2 | BLT, HEX 0.25-20X0.75 GR5 ZC120 |
| 7 | 06300118 | 2 | WSHR-LK-EXT 0.262X0.502X0.026 ZC120 |
| 8 | 06401001 | 2 | WSHR-FL-STL 0.281X0.625X0.065 ZC120 |
| 9 | 06500921 | 2 | NUT-KEPS .250-20 |
| 10 | 06500925 | 2 | NUT, HEX M6-1.0 GR8.8 ZC120 |
| 11 | 07400122 | 4 | SCR-TAP .25-20X.50 HWH ZCC |
| 12 | 07500521 | 1 | STRAP, RUBBER ,BATTERY |
| 13 | 07505700 | 1 | INSULATOR |
| 14 | 07533200 | 3 | BOOT, EYELET TERMINAL |
| 15 | 09425500 | 1 | BATTERY,  12V 12A -190CCA |
| 16 | 30145700 | 1 | USB, DUAL PORT USB-C, 12V BLK |
| 17 | 09675800 | 2 | SWITCH, BRAKE NO-NO-POST AND HOLE |
| 18 | 30133051 | 1 | RETAINER, BATTERY CORNER (BLACK) |

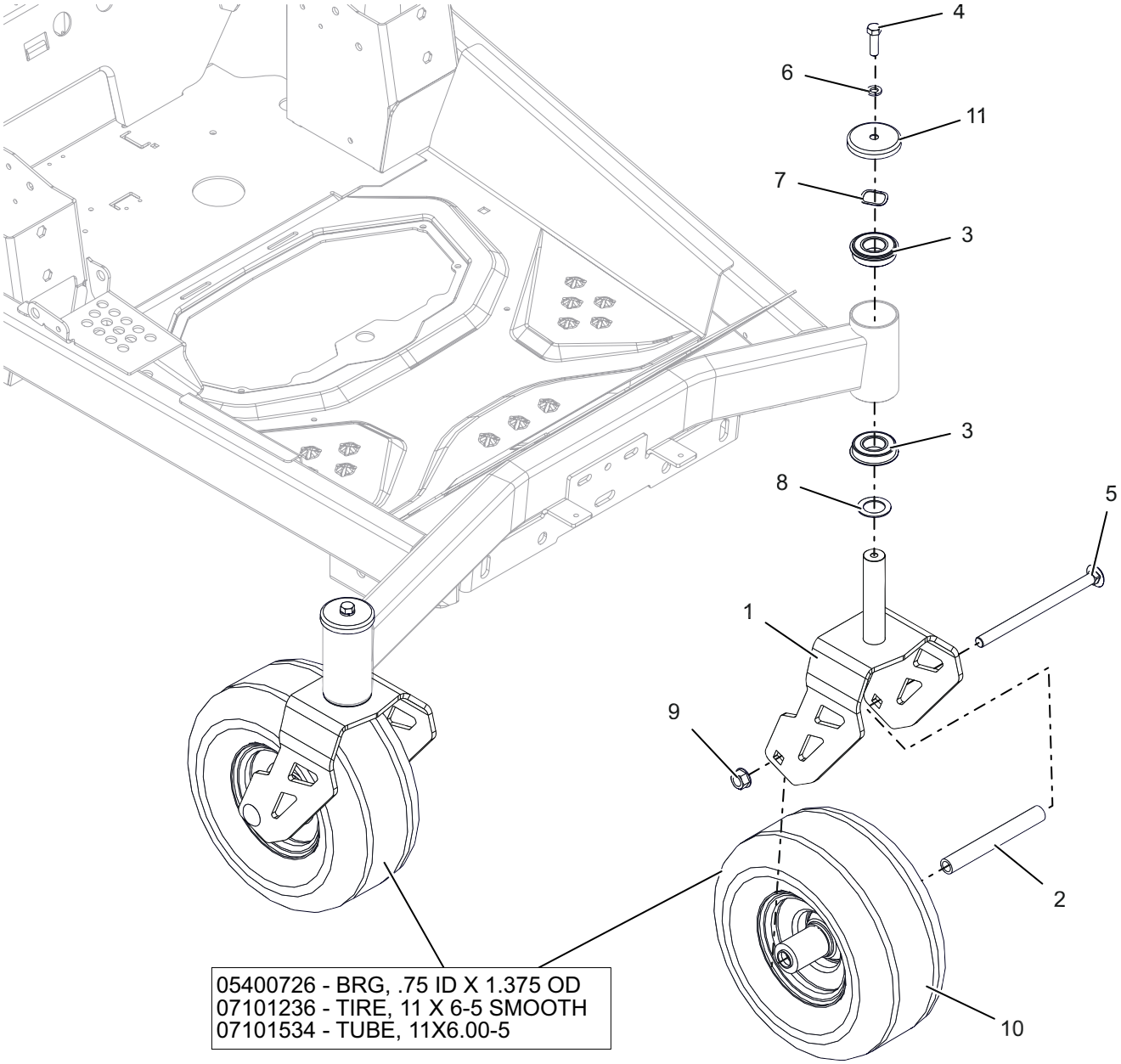
# WIRING DIAGRAM

## Model All



# Front Wheels and Caster Forks

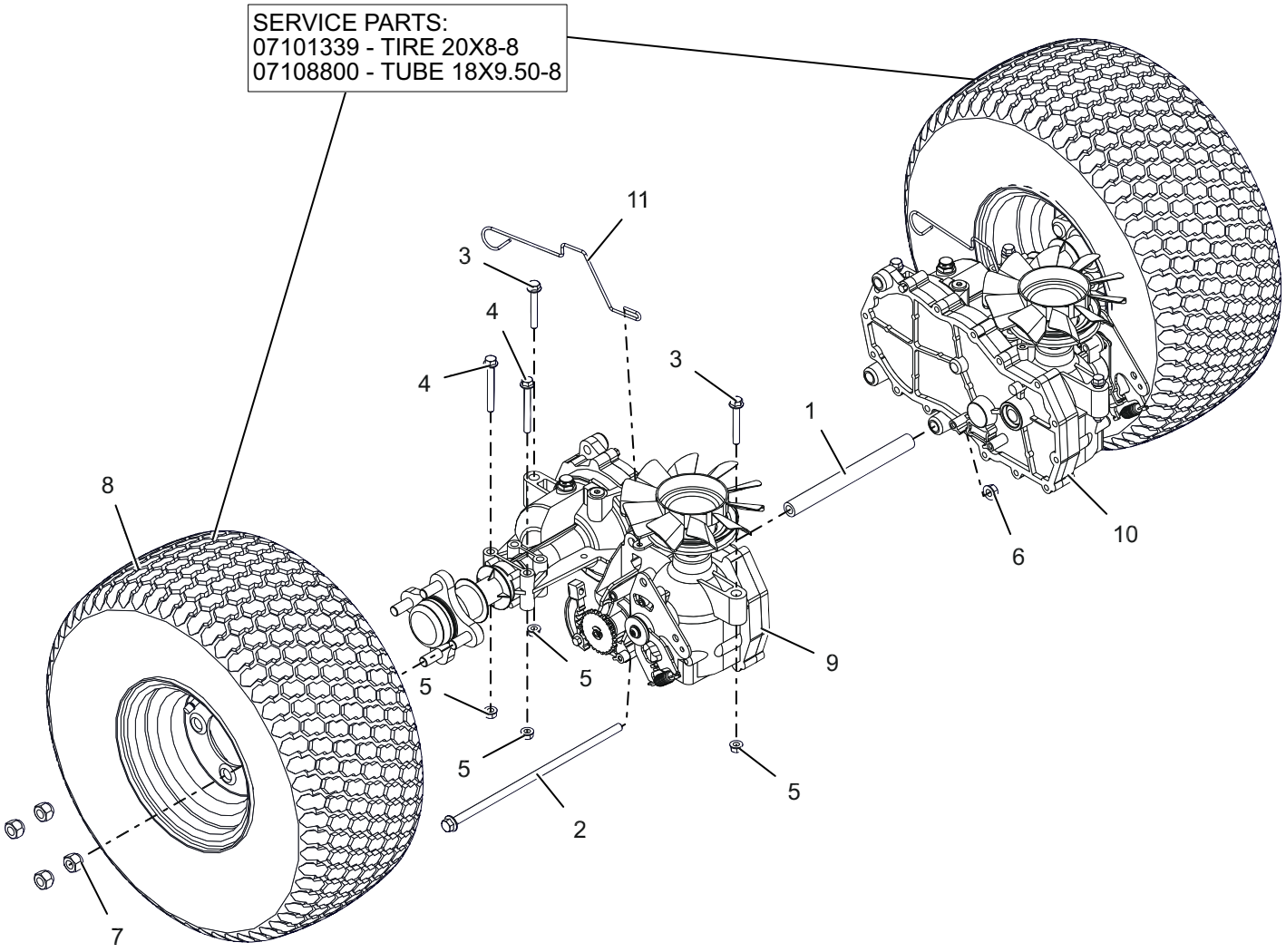
**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 09657959 | 2 | WLDMT, CASTER FORK (ORANGE) |
| 2 | 00853400 | 2 | SPCR, FRONT WHEEL (WIDE) |
| 3 | 05400728 | 4 | BEARING, BALL -2.000 OD X 1.000 ID X .5625 W/RING |
| 4 | 05902203 | 2 | BLT, HEX 0.375-16X1.25 GR5 ZB500 |
| 5 | 06200320 | 2 | BTL,RHSN .500-13 X 7.5 G5 ZCC |
| 6 | 06300130 | 2 | WSHR,LK-REG 0.377 X 0.094 ZB500 |
| 7 | 06401030 | 2 | WASHER, WAVE |
| 8 | 06416600 | 2 | WSHR, HRD THRS 1.007X1.542X.062 |
| 9 | 06500902 | 2 | NUT, FLG-CTR LK .500-13 GF ZCC |
| 10 | 07101423 | 2 | TIRE/WHEEL, 11 X 6-5 |
| 11 | 09692800 | 2 | SHIELD, AXLE BEARING |

# Rear Tires and Transaxles – 42"

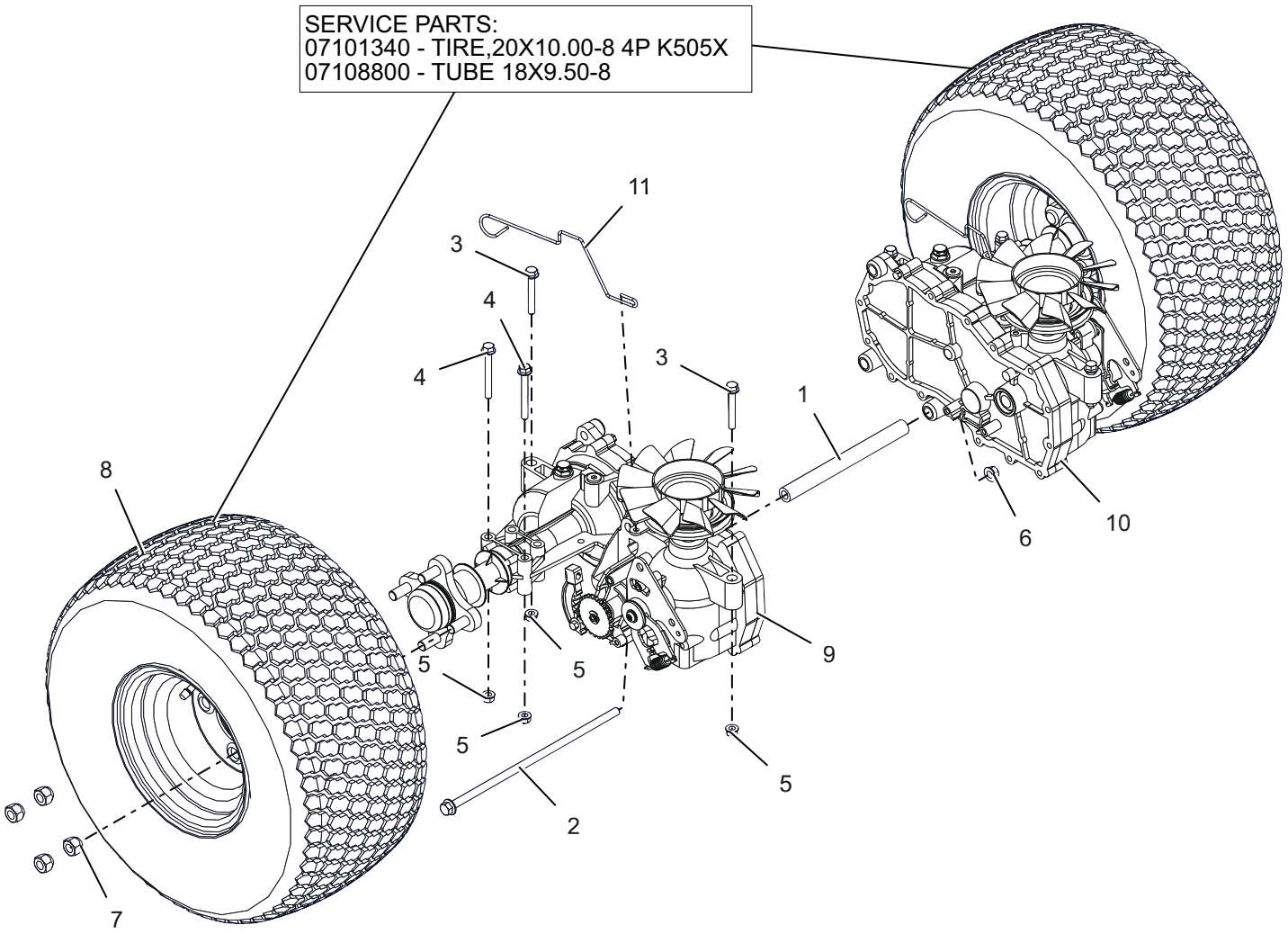
**Model 918002**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 05162451 | 1 | SPCR, TRANSAXLE .438 ID X .750 OD X 8.18 (BLACK) |
| 2 | 05901902 | 1 | BLT, HEX-FLG 0.375-16X11.5 GR5 ZC120 |
| 3 | 05901910 | 4 | BLT, HEX-FLG 0.312-18X2.25 GR5 ZCC |
| 4 | 05901911 | 4 | BLT, HEX-FLG 0.312-18X2.75 GR5 ZCC |
| 5 | 06500840 | 8 | NUT, FLG-CTR LK .312-18 GR5 ZCC |
| 6 | 06500901 | 1 | NUT, FLG-CTR LK .375-16 GR5 ZC120 |
| 7 | 06500926 | 8 | NUT, WHEEL .500-20 ZCC |
| 8 | 07101418 | 2 | ASSM TIRE\WHEEL, 20 X 8 -8 |
| 9 | 09499800 | 1 | TRANSAXLE, EZT-RH |
| 10 | 09499900 | 1 | TRANSAXLE, EZT-LH |
| 11 | 09661600 | 2 | WIREFORM, DUMP VALVE |

# REAR TIRES AND TRANSAXLES – 48", 52" AND 60"

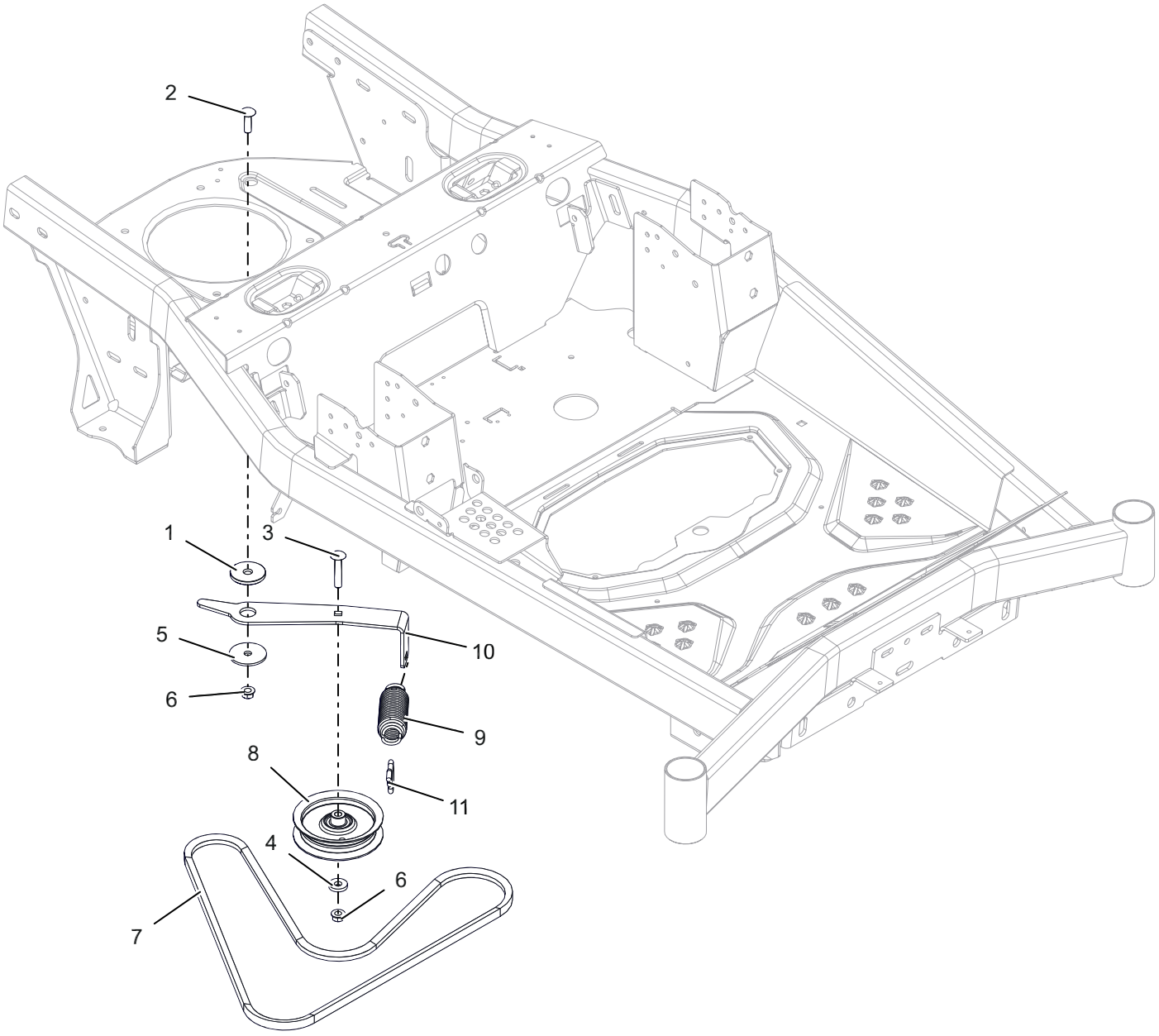
**Model 918003, 004, 005, 006**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 05162451 | 1 | SPCR, TRANSAXLE .438 ID X .750 OD X 8.18 (BLACK) |
| 2 | 05901902 | 1 | BLT, HEX-FLG 0.375-16X11.5 GR5 ZC120 |
| 3 | 05901910 | 4 | BLT, HEX-FLG 0.312-18X2.25 GR5 ZCC |
| 4 | 05901911 | 4 | BLT, HEX-FLG 0.312-18X2.75 GR5 ZCC |
| 5 | 06500840 | 8 | NUT, FLG-CTR LK .312-18 GR5 ZCC |
| 6 | 06500901 | 1 | NUT, FLG-CTR LK .375-16 GR5 ZC120 |
| 7 | 06500926 | 8 | NUT, WHEEL .500-20 ZCC |
| 8 | 07101419 | 2 | ASSM TIRE\WHEEL, 20 X 10 -8 |
| 9 | 09499800 | 1 | TRANSAXLE, EZT-RH |
| 10 | 09499900 | 1 | TRANSAXLE, EZT-LH |
| 11 | 09661600 | 2 | WIREFORM, DUMP VALVE |

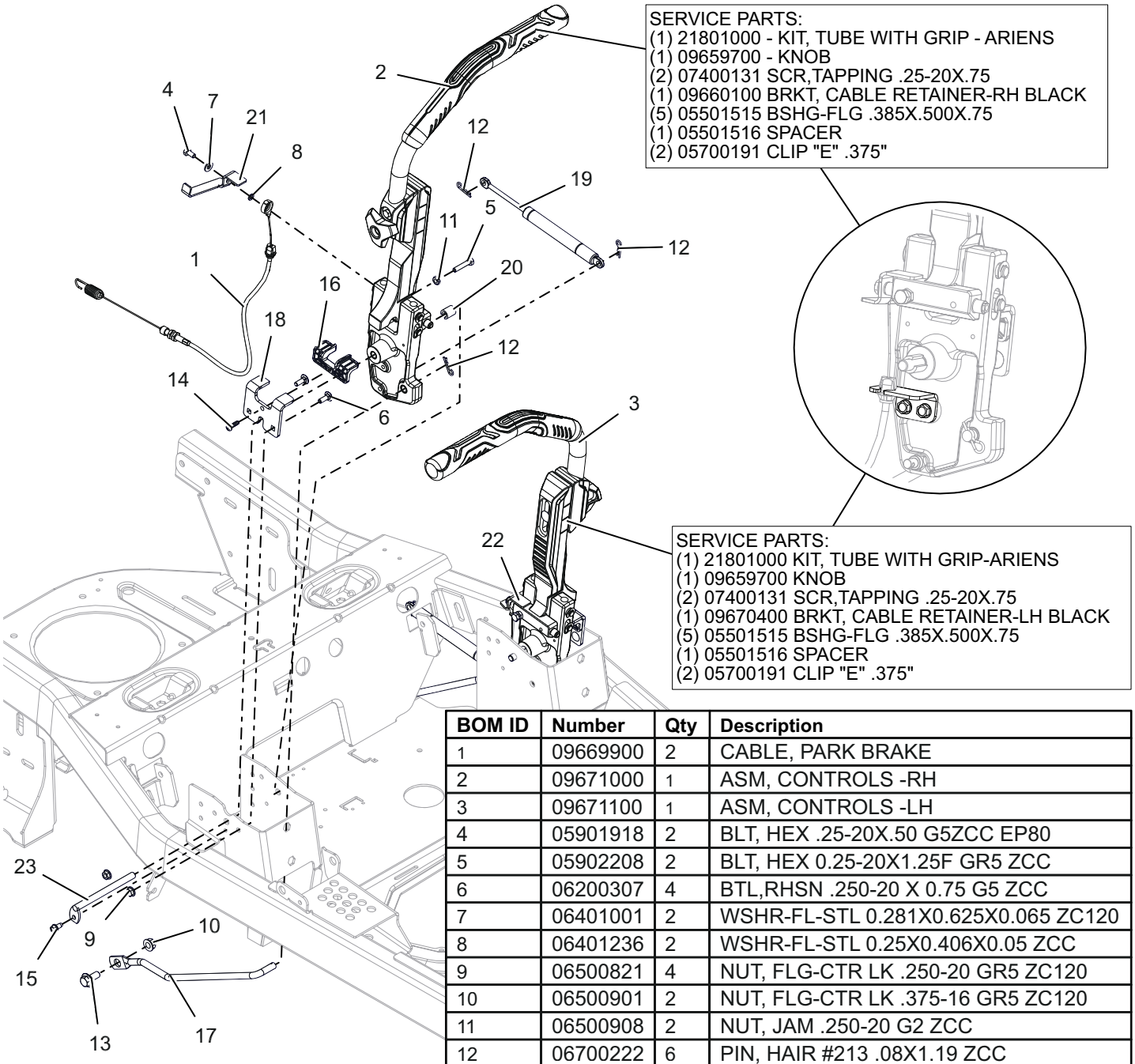
# TRANSAXLE DRIVE

**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 05501509 | 1 | BUSHING FLANGED |
| 2 | 06200236 | 1 | BTL,RHSSN .375-16 X 1.25 G5 ZCC |
| 3 | 06200323 | 1 | BTL,RHSSN .375-16 X 2 G5 ZCC |
| 4 | 06401108 | 1 | WSHR-FL-STL 0.406X1X0.188 ZCC |
| 5 | 06401221 | 1 | WSHR-FL-STL 0.406X2X0.125 ZCC |
| 6 | 06500901 | 2 | NUT, FLG-CTR LK .375-16 GR5 ZC120 |
| 7 | 07200726 | 1 | V-BELT, HA -RAW EDGED COGGED |
| 8 | 07350100 | 1 | IDLER, FLAT - 4.06" X .75" |
| 9 | 08300729 | 1 | SPRG, EXTENSION |
| 10 | 09653351 | 1 | ARM, GROUND DRIVE IDLER (BLACK) |
| 11 | 09663200 | 1 | ROD, SPRG BELT TENSIONER |

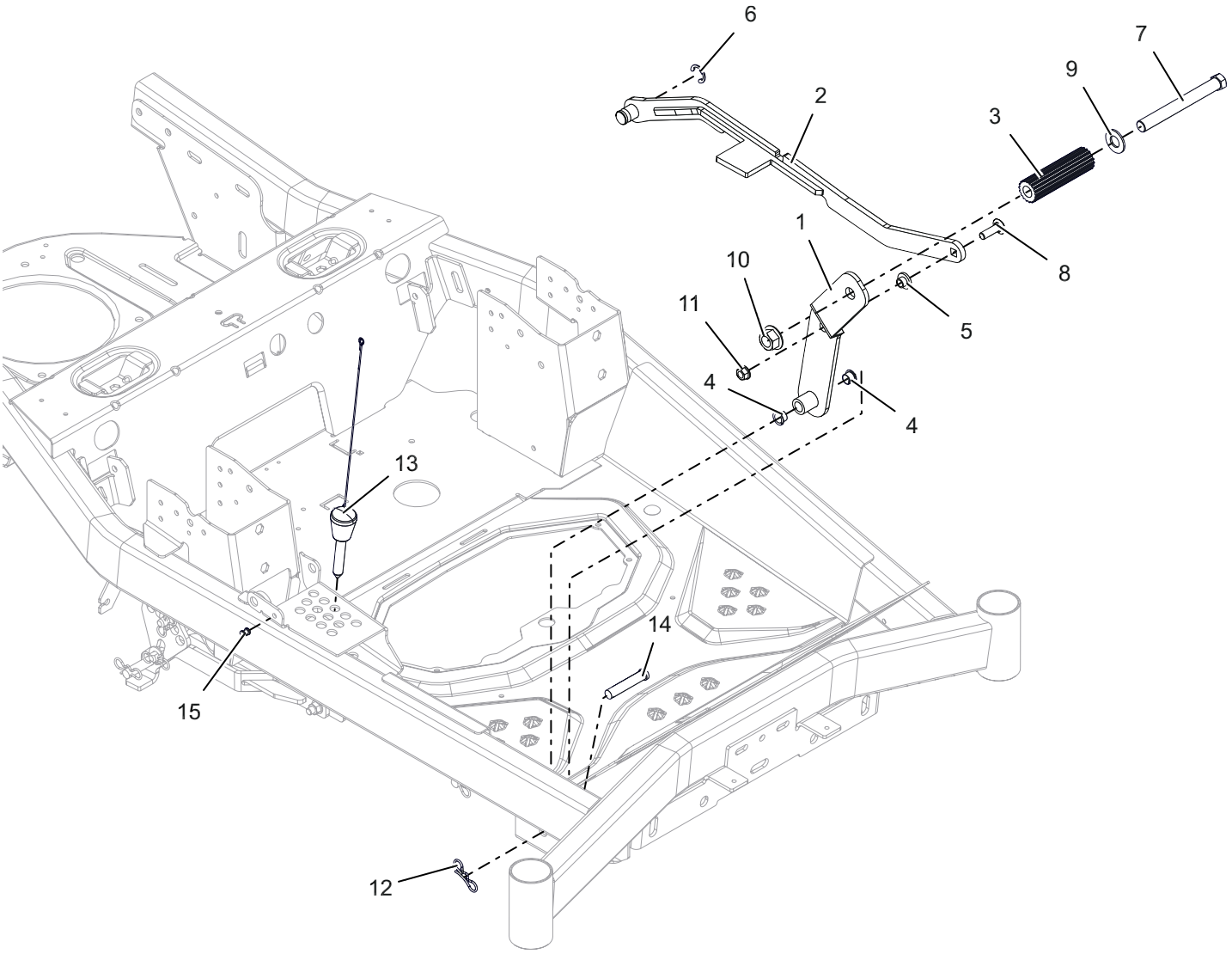
**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 09669900 | 2 | CABLE, PARK BRAKE |
| 2 | 09671000 | 1 | ASM, CONTROLS -RH |
| 3 | 09671100 | 1 | ASM, CONTROLS -LH |
| 4 | 05901918 | 2 | BLT, HEX .25-20X.50 G5ZCC EP80 |
| 5 | 05902208 | 2 | BLT, HEX 0.25-20X1.25F GR5 ZCC |
| 6 | 06200307 | 4 | BTL,RHSN .250-20 X 0.75 G5 ZCC |
| 7 | 06401001 | 2 | WSHR-FL-STL 0.281X0.625X0.065 ZC120 |
| 8 | 06401236 | 2 | WSHR-FL-STL 0.25X0.406X0.05 ZCC |
| 9 | 06500821 | 4 | NUT, FLG-CTR LK .250-20 GR5 ZC120 |
| 10 | 06500901 | 2 | NUT, FLG-CTR LK .375-16 GR5 ZC120 |
| 11 | 06500908 | 2 | NUT, JAM .250-20 G2 ZCC |
| 12 | 06700222 | 6 | PIN, HAIR #213 .08X1.19 ZCC |
| 13 | 07002029 | 2 | BLT, SHLDR .375-16 X.100X.72 |
| 14 | 07400101 | 2 | SCR-TAP #12-14X.75 PLASTITE BLZC |
| 15 | 07400122 | 2 | SCR-TAP .25-20X.50 HWH ZCC |
| 16 | 07500530 | 2 | STEERING, PLASTIC LINER |
| 17 | 09659900 | 2 | WIREFORM, STEERING LINKAGE |
| 18 | 09669351 | 2 | PLATE, BRAKE STOP (BLACK) |
| 19 | 09670000 | 2 | DAMPER, STRAIGHT MOUNT |
| 20 | 09670100 | 2 | SPCR, SNAP -ON .5 X .688 |
| 21 | 09676951 | 1 | BRKT, PARKING BRK ENG R (BLACK) |
| 22 | 09677051 | 1 | BRKT, PARKING BRK ENG L (BLACK) |
| 23 | 30135500 | 2 | PIN, FIXED STEERING PIVOT |

# FOOT PEDAL – 42", 48" AND 52"

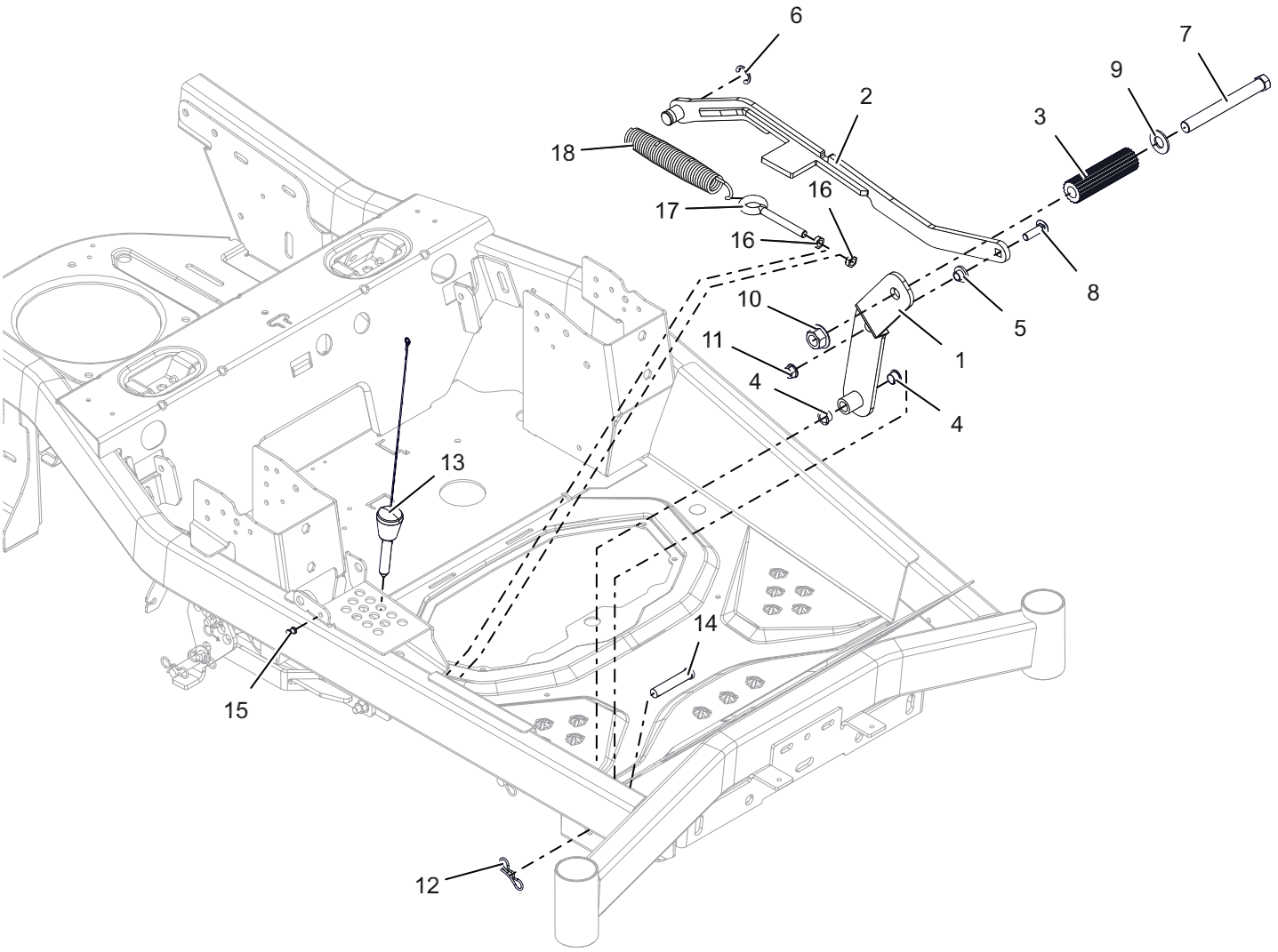
**Model 918002, 003, 004, 005**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 09658659 | 1 | WLDMT, FOOT PEDAL (ORANGE) |
| 2 | 09660459 | 1 | WLDMT, DECK LIFT LINK (ORANGE) |
| 3 | 05120951 | 1 | ROD, FOOT PEDAL (BLACK) |
| 4 | 05500026 | 2 | BUSHING, POLYLINER - .50 SPLIT |
| 5 | 05500435 | 1 | BUSHING FLANGED FLG .385 X .500 X .875 X .406 |
| 6 | 05700218 | 1 | RING, RETAINING-E .750X.050 |
| 7 | 05901730 | 1 | BLT, HEX 0.625-11X5.5 GR5 ZB500 |
| 8 | 06200236 | 1 | BTL,RHSSN .375-16 X 1.25 G5 ZCC |
| 9 | 06401039 | 1 | WSHR-FL-STL 0.656X1.312X0.095 RIE5230 |
| 10 | 06500835 | 1 | NUT,FLG-TOP LK .625-11 FBP |
| 11 | 06500901 | 1 | NUT, FLG-CTR LK .375-16 GR5 ZC120 |
| 12 | 06700220 | 1 | PIN, BOWTIE LOCKING .091X1.875 ZCC |
| 13 | 06800218 | 1 | PIN, MAGNETIC .50X2.70 |
| 14 | 06810700 | 1 | PIN, CLEVIS .49 X 2.50 BRIGHT ZINC |
| 15 | 07001918 | 1 | POST, & SCREW, PUSH LOCK .25 X .25 |

# FOOT PEDAL – 60"

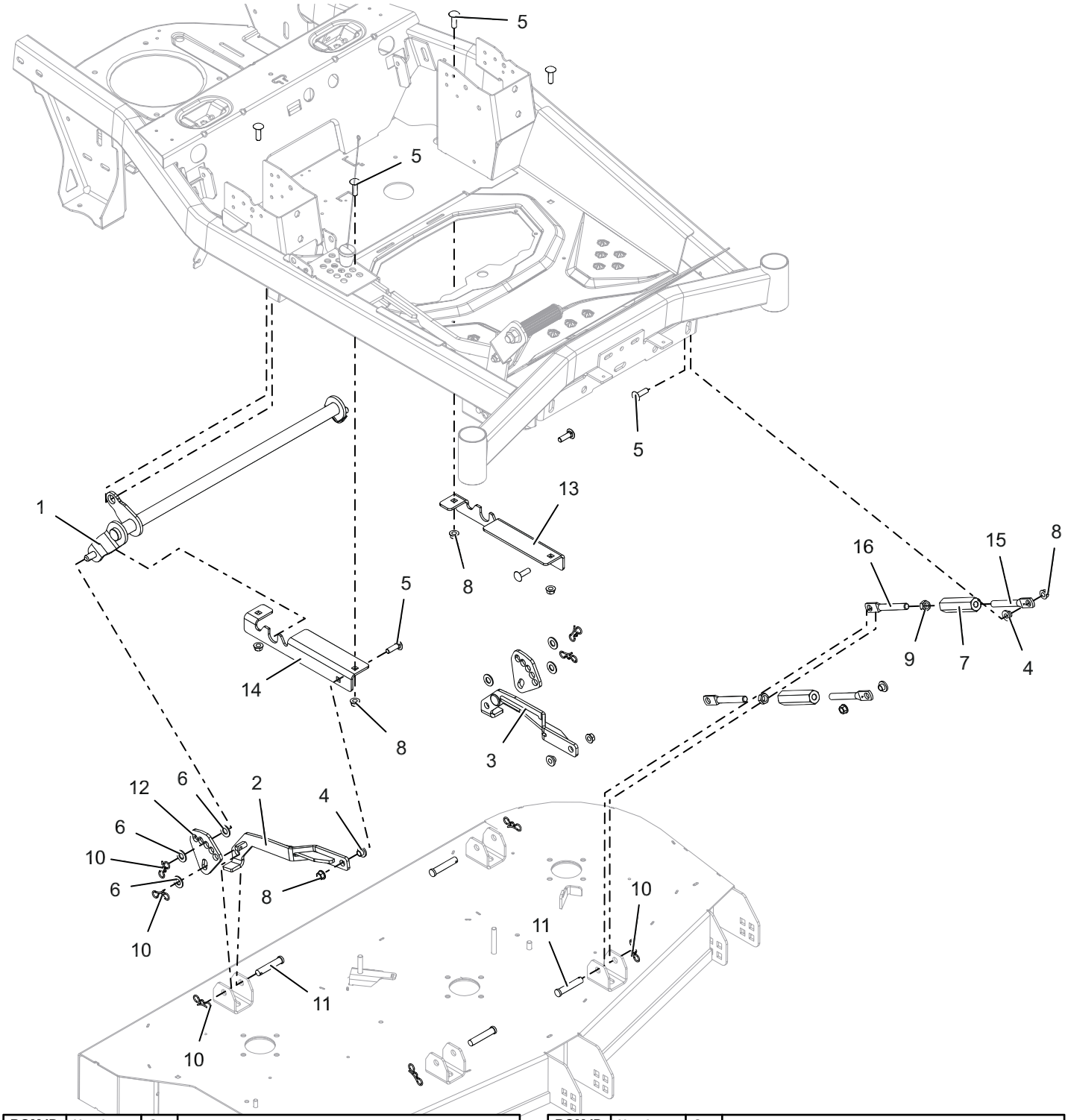
**Model 918006**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 09658659 | 1 | WLDMT, FOOT PEDAL (ORANGE) |
| 2 | 09660459 | 1 | WLDMT, DECK LIFT LINK (ORANGE) |
| 3 | 05120951 | 1 | ROD, FOOT PEDAL (BLACK) |
| 4 | 05500026 | 2 | BUSHING, POLYLINER - .50 SPLIT |
| 5 | 05500435 | 1 | BUSHING FLANGED FLG .385 X .500 X .875 X .406 |
| 6 | 05700218 | 1 | RING, RETAINING-E .750X.050 |
| 7 | 05901730 | 1 | BLT, HEX 0.625-11X5.5 GR5 ZB500 |
| 8 | 06200236 | 1 | BTL,RHSSN .375-16 X 1.25 G5 ZCC |
| 9 | 06401039 | 1 | WSHR-FL-STL 0.656X1.312X0.095 RIE5230 |
| 10 | 06500835 | 1 | NUT,FLG-TOP LK .625-11 FBP |
| 11 | 06500901 | 1 | NUT, FLG-CTR LK .375-16 GR5 ZC120 |
| 12 | 06700220 | 1 | PIN, BOWTIE LOCKING .091X1.875 ZCC |
| 13 | 06800218 | 1 | PIN, MAGNETIC .50X2.70 |
| 14 | 06810700 | 1 | PIN, CLEVIS .49 X 2.50 BRIGHT ZINC |
| 15 | 07001918 | 1 | POST, & SCREW, PUSH LOCK .25 X .25 |
| 16 | 06500910 | 2 | NUT-JAM .375-16 GR2 ZCC |
| 17 | 07001701 | 1 | BOLT, EYE .38-16X4.50 .75 DIA |
| 18 | 08300802 | 1 | SPRG, EXTENSION |

# Deck Lift

**Model All**

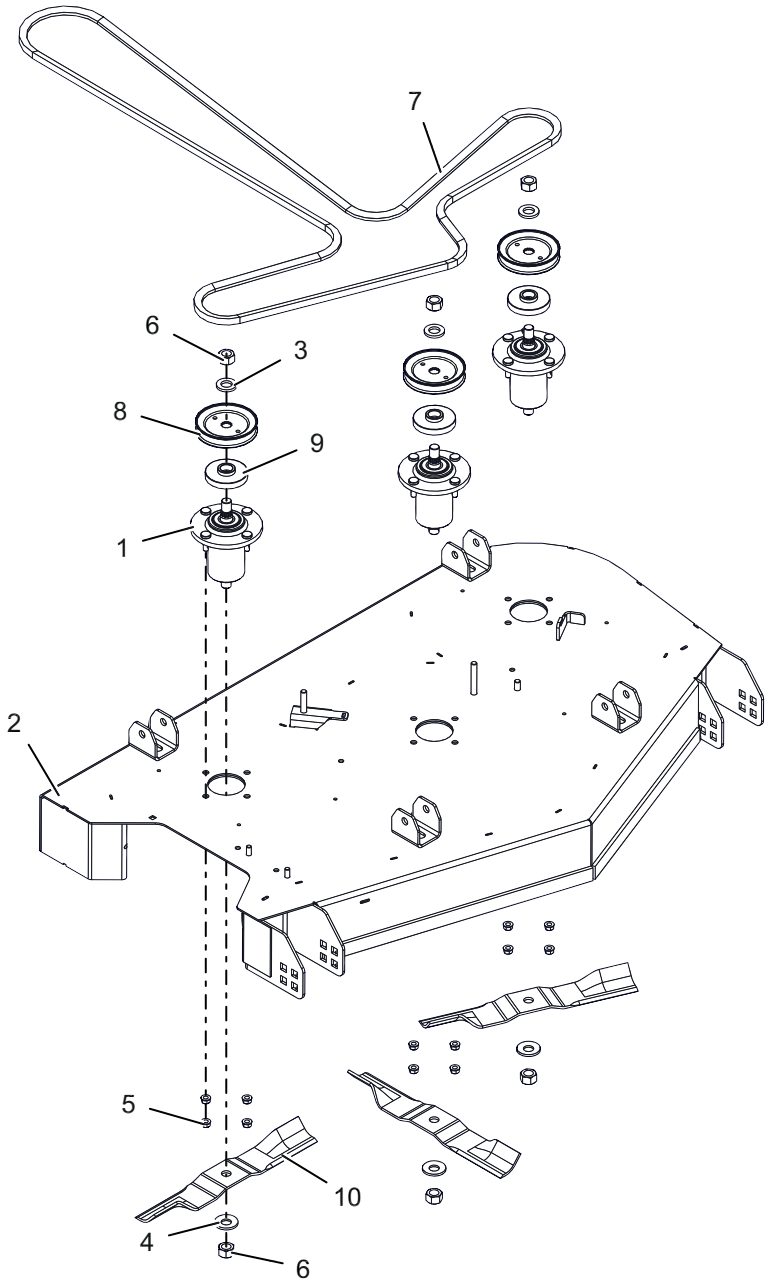



| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 09656859 | 1 | WLDMT, DECK LIFT PIVOT (ORANGE) |
| 2 | 09658359 | 1 | WLDMT, REAR DECKLIFT BRKT-RH (ORANGE) |
| 3 | 09658459 | 1 | WLDMT, REAR DECKLIFT BRKT-LH (ORANGE) |
| 4 | 05500435 | 4 | BUSHING FLANGED FLG .385 X .500 X .875 X .406 |
| 5 | 06200236 | 8 | BTL,RHSSN .375-16 X 1.25 G5 ZCC |
| 6 | 06443300 | 6 | WSHR-FL-NYL .518X1.00X.08 |
| 7 | 06501017 | 2 | NUT, COUPLER .500 LH/RH |
| 8 | 06500901 | 8 | NUT, FLG-CTR LK .375-16 GR5 ZC120 |
| 9 | 06500911 | 2 | NUT, JAM .50-13 GR5 ZC120 |

| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 10 | 06700220 | 8 | PIN, BOWTIE LOCKING .091X1.875 ZCC |
| 11 | 06810700 | 4 | PIN, CLEVIS .49 X 2.50 BRIGHT ZINC |
| 12 | 09658559 | 2 | LINK, DECK HEIGHT ADJUSTER (ORANGE) |
| 13 | 09660859 | 1 | PLATE, DECK LIFT MTG-LH (ORANGE) |
| 14 | 09660959 | 1 | BRKT, LIFT MOUNTING (ORANGE) |
| 15 | 09661500 | 2 | ROD, FRONT LIFT - LH THREAD |
| 16 | 09692700 | 2 | LINK, DECK -RH |

# Deck, Belt, Blades and Spindles – 42"

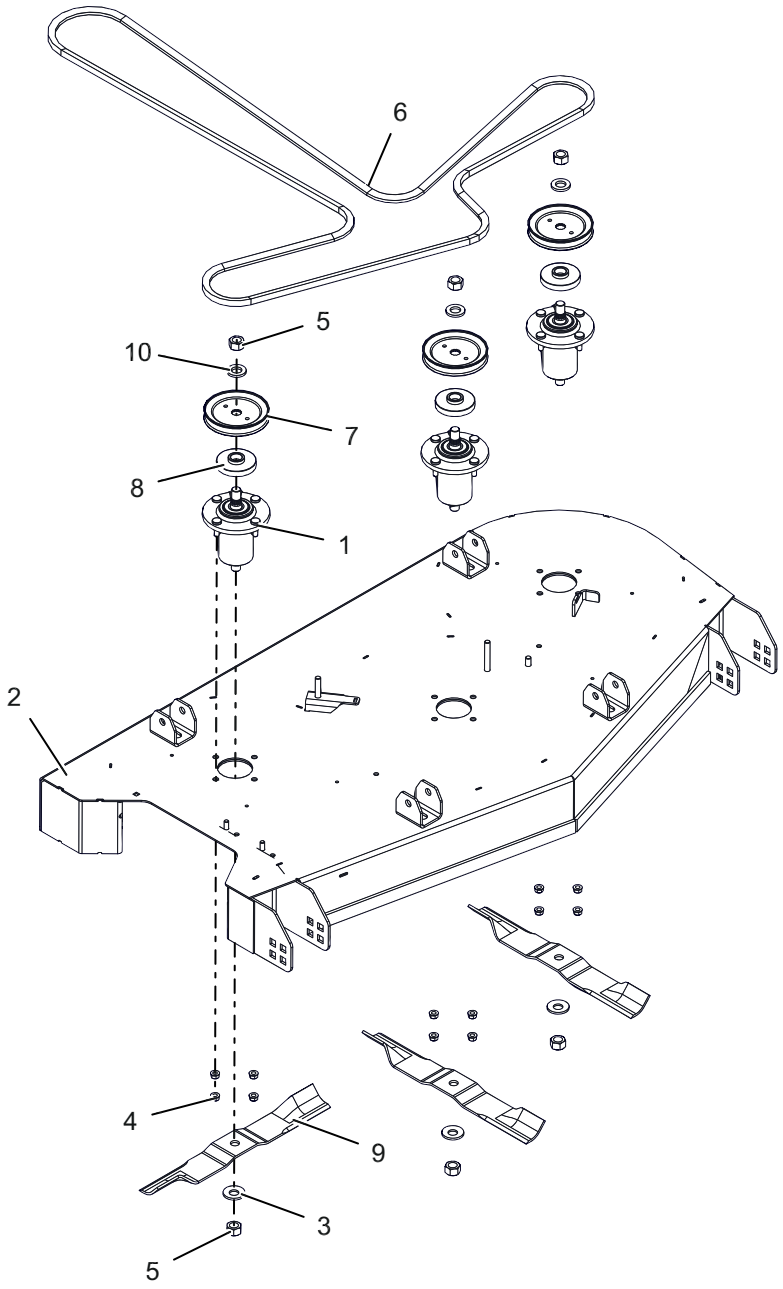
**Models 918002**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 30138800 | 3 | ASM, ALUMINUM SPINDLE SUB |
| 2 | 51800100 | 1 | KIT,ARIENS DECK 42" WITH DECALS |
| 3 | 05501510 | 3 | SPACER |
| 4 | 06445700 | 3 | WSHR, BLVL-.63X1.625X.14 |
| 5 | 06500840 | 12 | NUT, FLG-CTR LK .312-18 GR5 ZCC |
| 6 | 06500920 | 6 | NUT, HEX .625-18 ZCC |
| 7 | 07200436 | 1 | V-BELT, HA SECTION |
| 8 | 07351600 | 3 | PULLEY, V-4.00 ODX.625 SPLINE ID |
| 9 | 09482000 | 3 | SHIELD, DUST |
| 10 | 09658900 | 3 | BLADE, MOWER 14.5" |

# Deck, Belt, Blades and Spindles – 48"

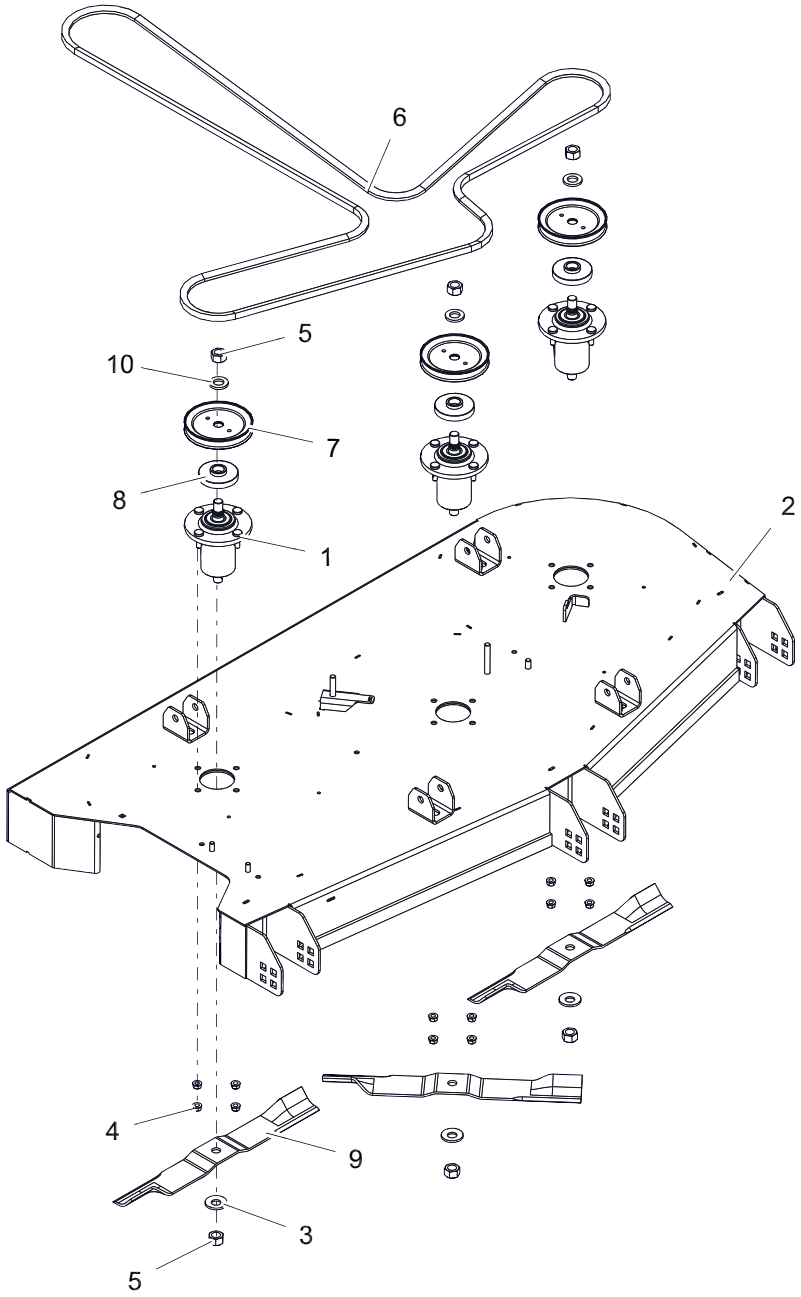
**Models 918003**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 30138800 | 3 | ASM, ALUMINUM SPINDLE SUB |
| 2 | 51800200 | 1 | KIT,ARIENS DECK 48" WITH DECALS |
| 3 | 06445700 | 3 | WSHR, BLVL-.63X1.625X.14 |
| 4 | 06500840 | 12 | NUT, FLG-CTR LK .312-18 GR5 ZCC |
| 5 | 06500920 | 6 | NUT, HEX .625-18 ZCC |
| 6 | 07200920 | 1 | V-BELT, HA SECTION |
| 7 | 07351601 | 3 | PULLEY, V-4.50 ODX.625 SPLINE ID |
| 8 | 09482000 | 3 | SHIELD, DUST |
| 9 | 09659000 | 3 | BLADE, MOWER 16.50" |
| 10 | 05501510 | 3 | SPACER |

# Deck, Belt, Blades and Spindles – 52"

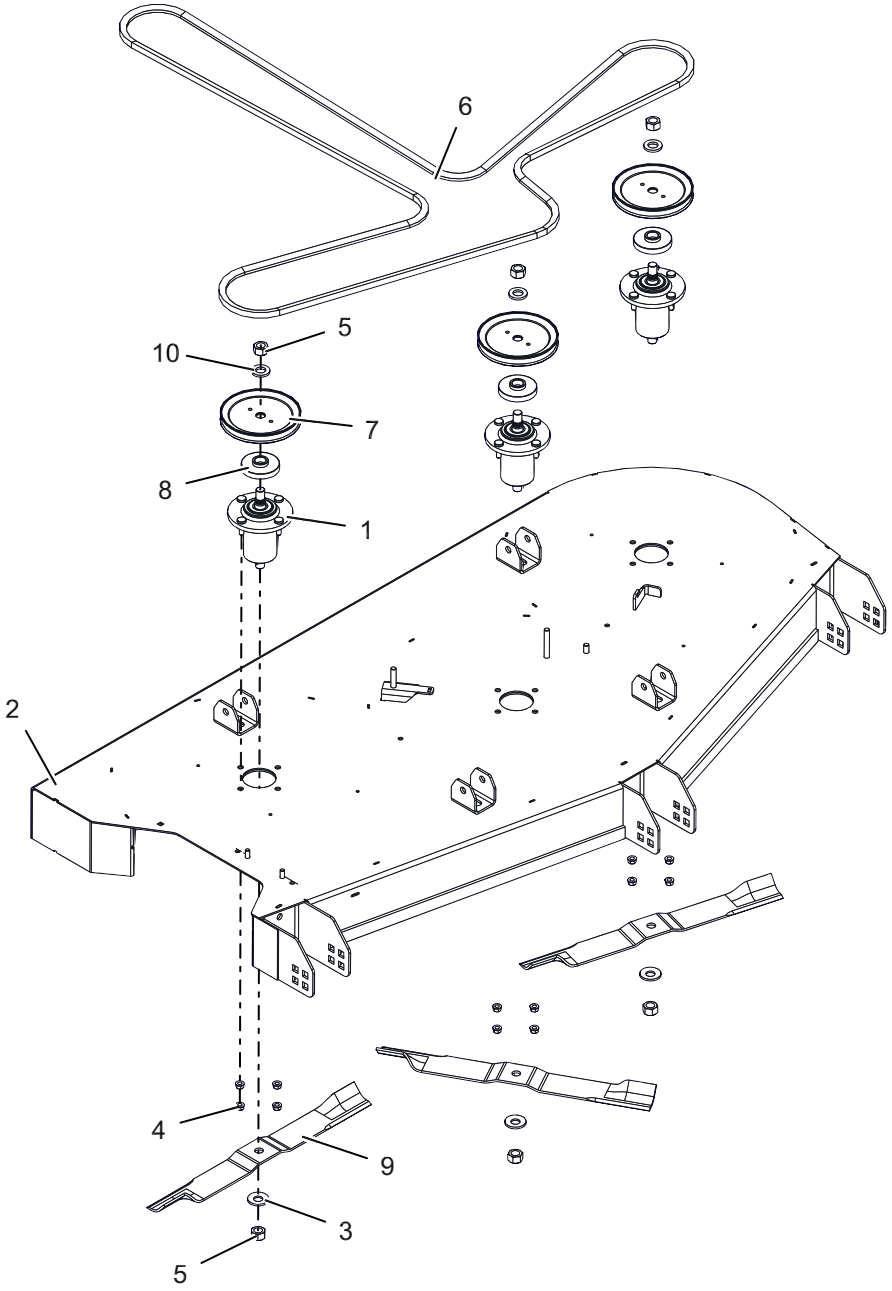
**Model 918004, 005**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 30138800 | 3 | ASM, ALUMINUM SPINDLE SUB |
| 2 | 51800300 | 1 | KIT,ARIENS DECK 52" WITH DECALS |
| 3 | 06445700 | 3 | WSHR, BLVL-.63X1.625X.14 |
| 4 | 06500840 | 12 | NUT, FLG-CTR LK .312-18 GR5 ZCC |
| 5 | 06500920 | 6 | NUT, HEX .625-18 ZCC |
| 6 | 07200921 | 1 | V-BELT, HA SECTION |
| 7 | 07351602 | 3 | PULLEY, V-4.75 ODX.625 SPLINE ID |
| 8 | 09482000 | 3 | SHIELD, DUST |
| 9 | 09659100 | 3 | BLADE, MOWER 18.0" |
| 10 | 05501510 | 3 | SPACER |

# Deck, Belt, Blades and Spindles – 60"

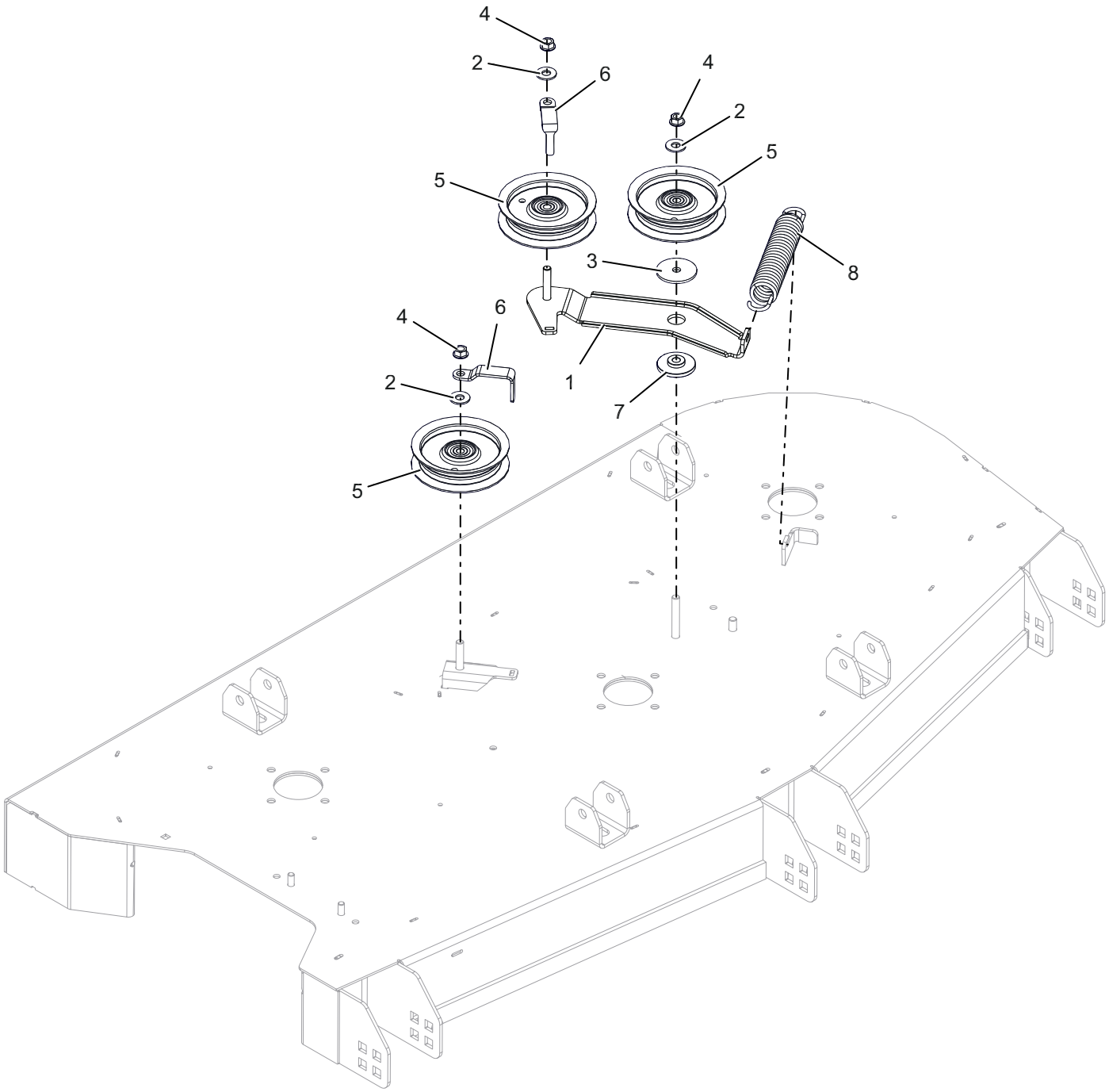
**Model 918006**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 30138800 | 3 | ASM, ALUMINUM SPINDLE SUB |
| 2 | 51800400 | 1 | KIT,ARIENS DECK 60" WITH DECALS |
| 3 | 06445700 | 3 | WSHR, BLVL-.63X1.625X.14 |
| 4 | 06500840 | 12 | NUT, FLG-CTR LK .312-18 GR5 ZCC |
| 5 | 06500920 | 6 | NUT, HEX .625-18 ZCC |
| 6 | 07200922 | 1 | V-BELT, HA SECTION |
| 7 | 07351603 | 3 | PULLEY, V-5.75 ODX.625 SPLINE ID |
| 8 | 09482000 | 3 | SHIELD, DUST |
| 9 | 09659200 | 3 | BLADE, MOWER 20.5" |
| 10 | 05501510 | 3 | SPACER |

# Deck Idlers

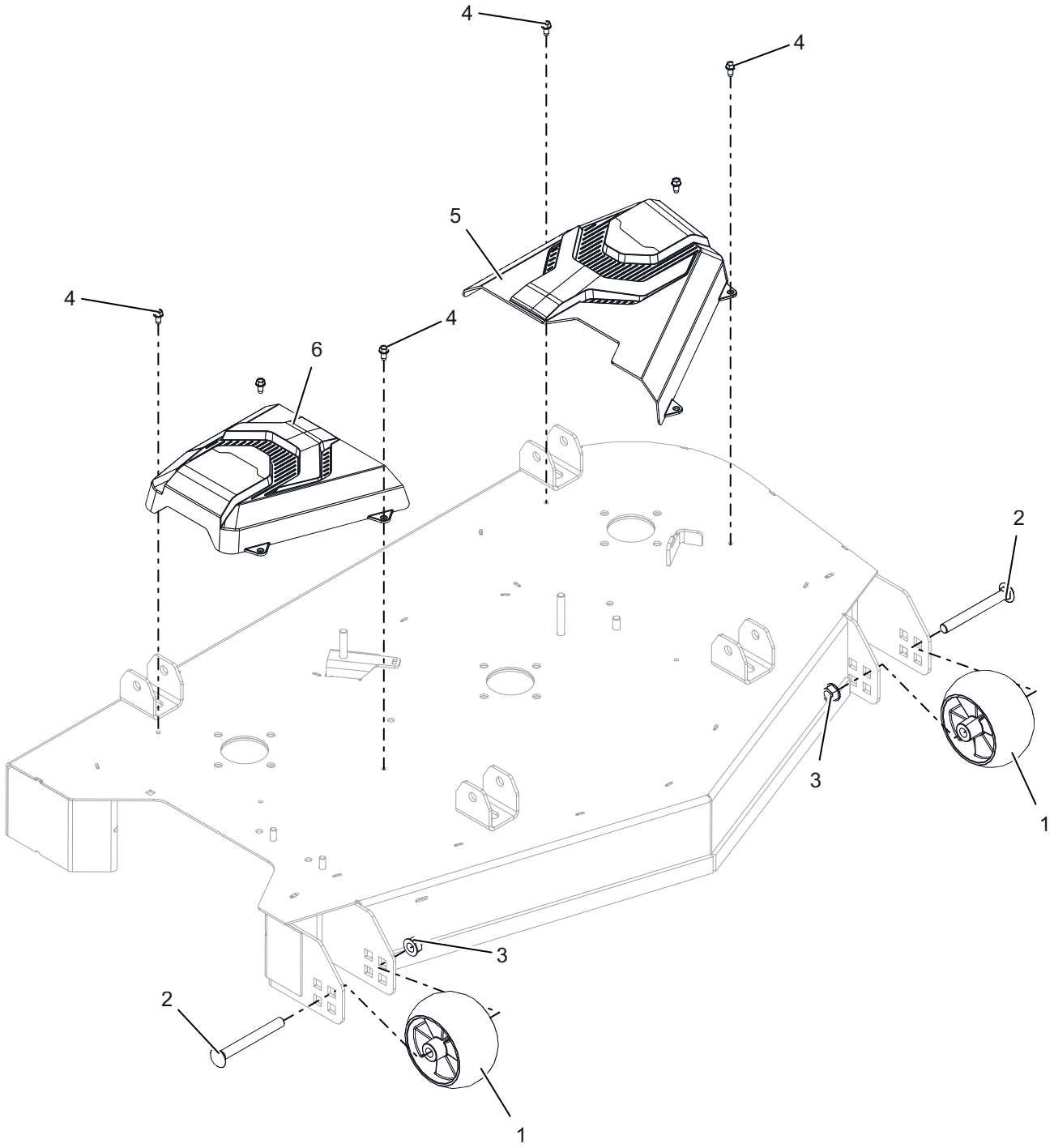
**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 09661451 | 1 | WLDMT, TENSIONER ARM (BLACK) |
| 2 | 06401008 | 3 | WSHR-FL-STL 0.438X1X0.083 ZC120 |
| 3 | 06401221 | 1 | WSHR-FL-STL 0.406X2X0.125 ZCC |
| 4 | 06500901 | 3 | NUT, FLG-CTR LK .375-16 GR5 ZC120 |
| 5 | 07350100 | 3 | IDLER, FLAT - 4.06" X .75" |
| 6 | 09665251 | 2 | FINGER, BELT (BLACK) |
| 7 | 05501509 | 1 | BUSHING FLANGED |
| 8 | 08300627 | 1 | SPRG, EXTENSION |

# ANTI-SCALP WHEELS AND BELT COVERS – 42" AND 48"

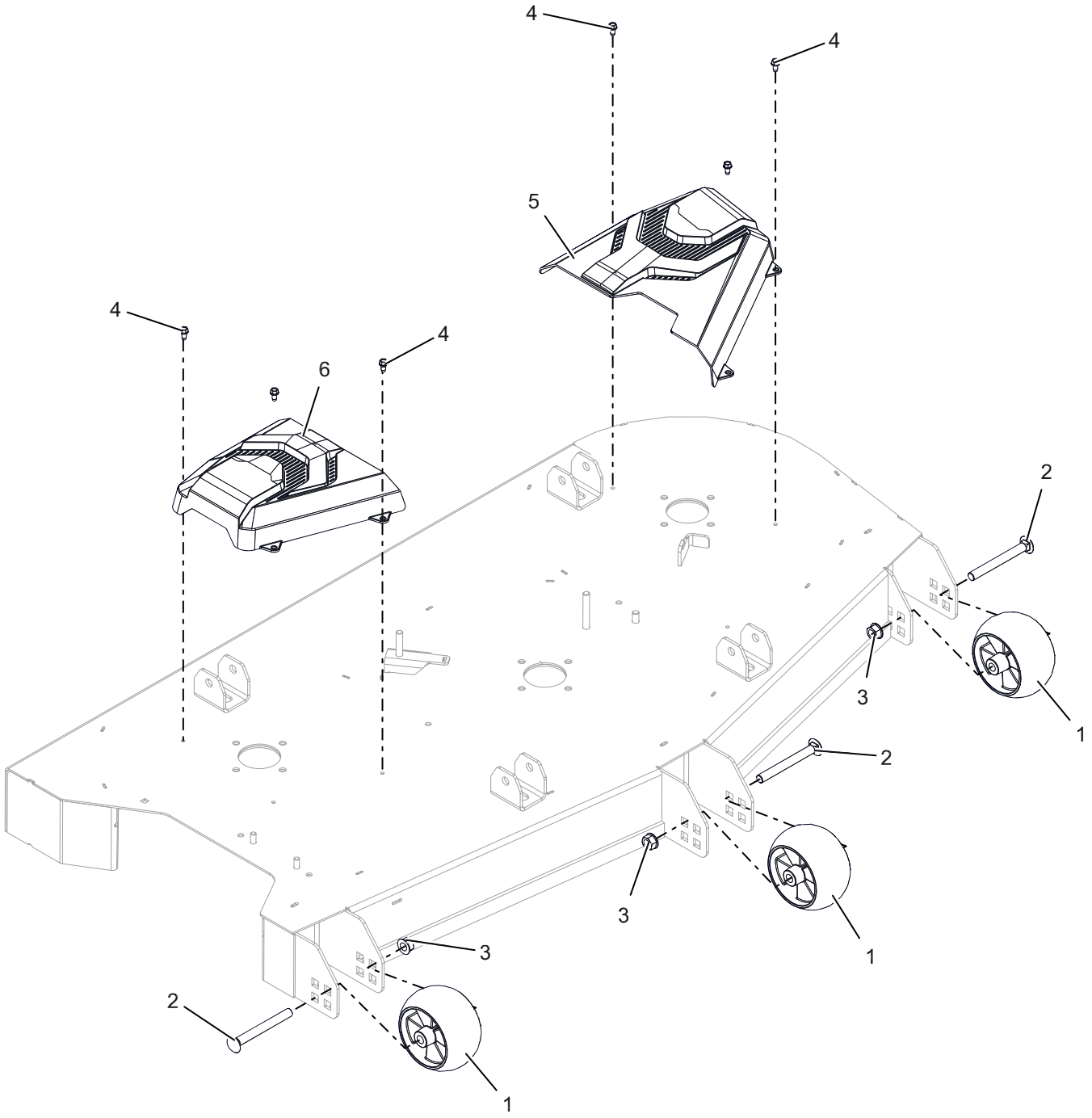
**Model 918002, 003**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 05268800 | 2 | WHEEL, ANTI SCALP - 5X3 CTR W/RIBS |
| 2 | 06200505 | 2 | BOLT, BOLT, RHNS .50-13X4.50 G5 ZCC NS |
| 3 | 06500902 | 2 | NUT, FLG-CTR LK .500-13 GF ZCC |
| 4 | 07400122 | 6 | SCR-TAP .25-20X.50 HWH ZCC |
| 5 | 09666900 | 1 | COVER, BELT LH |
| 6 | 09667000 | 1 | COVER, BELT RH |

# ANTI-SCALP WHEELS AND BELT COVERS – 52" AND 60"

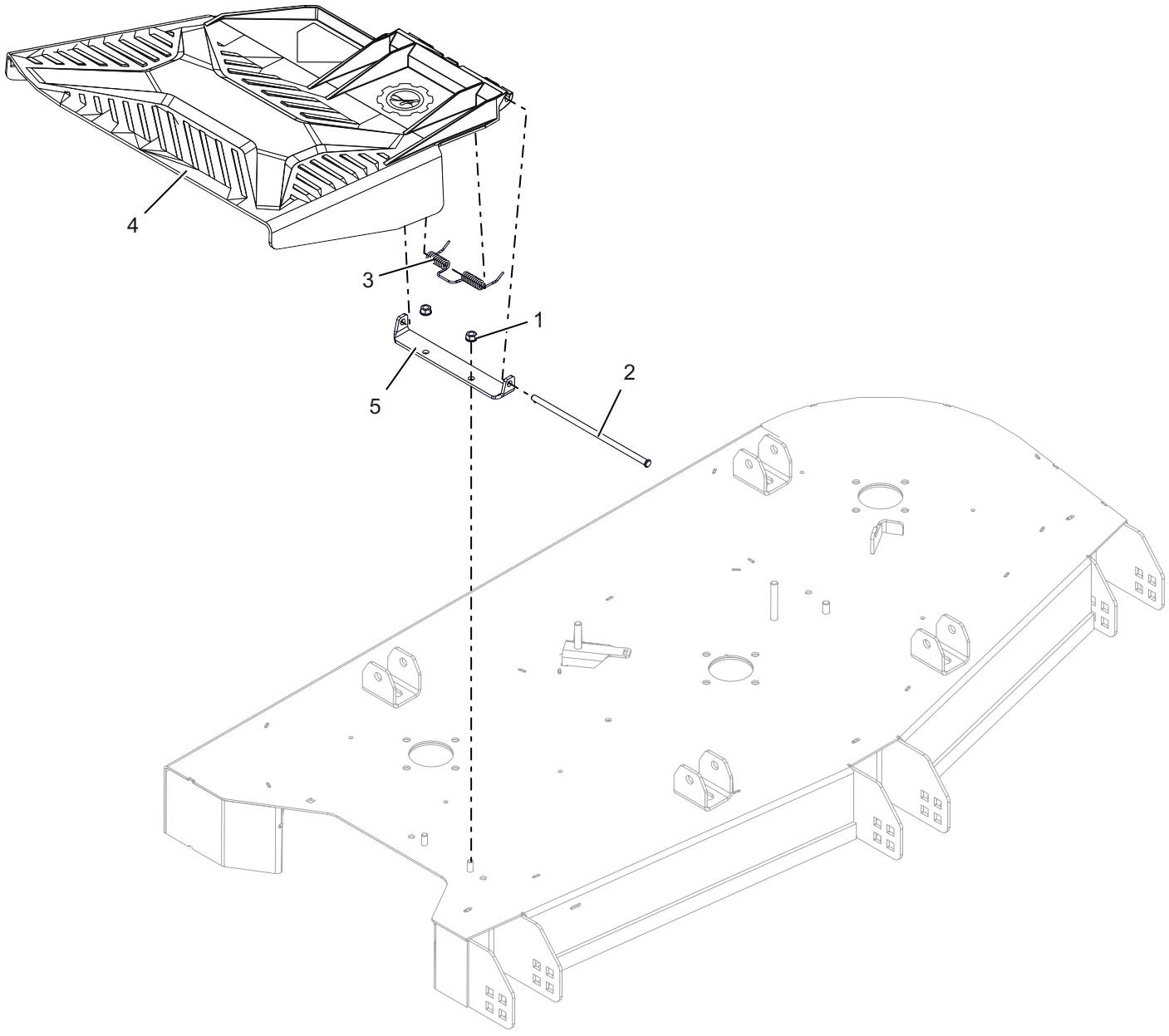
**Model 918004, 005, 006**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 05268800 | 3 | WHEEL, ANTI SCALP - 5X3 CTR W/RIBS |
| 2 | 06200505 | 3 | BOLT, BOLT, RHNS .50-13X4.50 G5 ZCC NS |
| 3 | 06500902 | 3 | NUT, FLG-CTR LK .500-13 GF ZCC |
| 4 | 07400122 | 6 | SCR-TAP .25-20X.50 HWH ZCC |
| 5 | 09666900 | 1 | COVER, BELT LH |
| 6 | 09667000 | 1 | COVER, BELT RH |

# DISCHARGE CHUTE

**Model All**




| BOM ID | Number | Qty | Description |
|---|---|---|---|
| 1 | 06500840 | 2 | NUT, FLG-CTR LK .312-18 GR5 ZCC |
| 2 | 06800219 | 1 | PIN, SLIC-.312X10.45 |
| 3 | 08300621 | 1 | SPRG, TORSION .35 ID (CHUTE) |
| 4 | 09669400 | 1 | CHUTE, ARIENS SIDE DISCHARGE |
| 5 | 09669559 | 1 | BRKT, DISCHARGE CHUTE (ORANGE) |

# NOTES

ARIENS

655 West Ryan Street
Brillion, WI 54110

**ariensco.com**

PRINTED IN WISCONSIN

ARIENS | CO