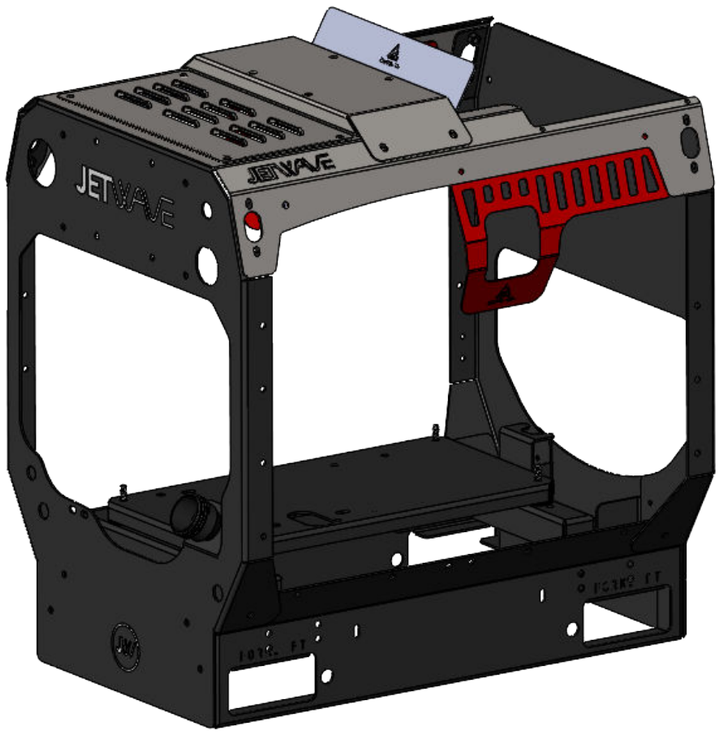
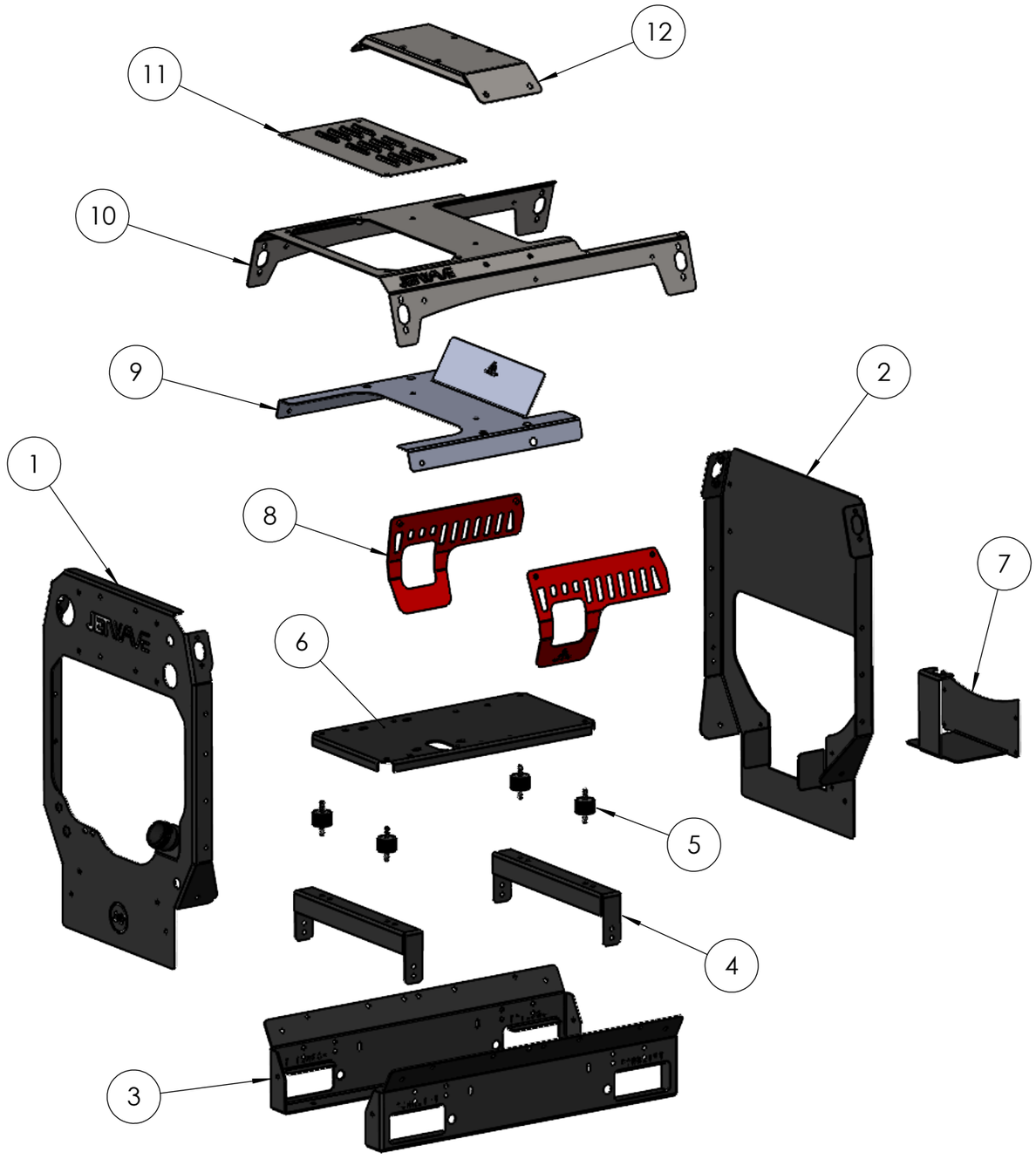
SENATOR™ G2

# FRAME PARTS BREAKDOWN

***GEN 1**



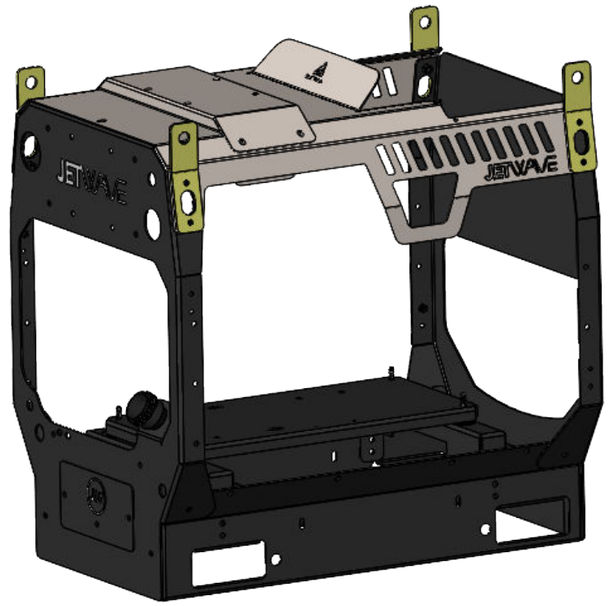



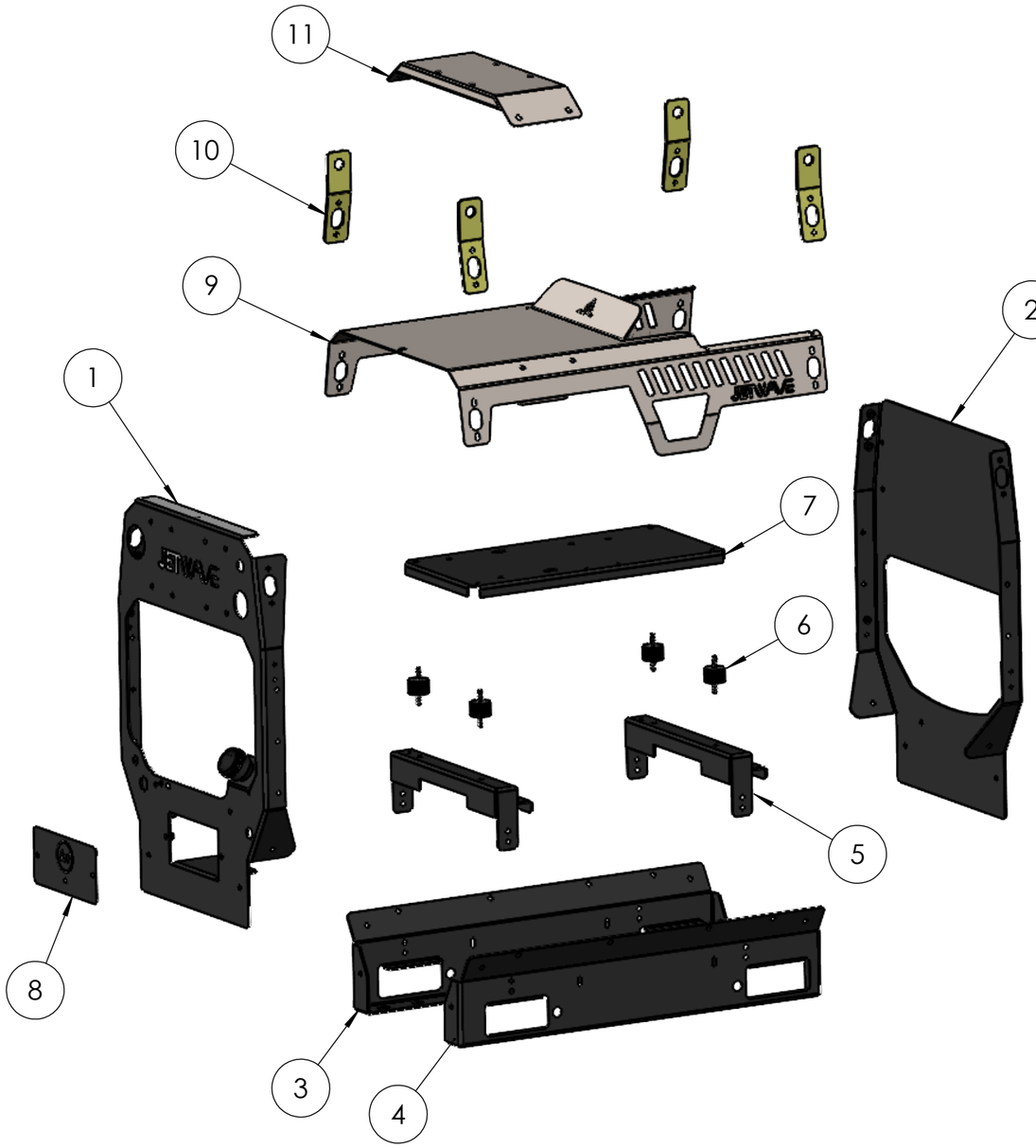

| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **SEN-FMF-R8** | FRONT MAIN FRAME | 1 |
| 2 | **SEN-RMF-R8** | REAR MAIN FRAME | 1 |
| 3 | **SEN-SMF-R8** | SIDE MAIN FRAME | 2 |
| 4 | **SEN-MM-R8** | MOTOR MOUNTS | 2 |
| 5 | **M10403070** | VIBRATION DAMPENERS | 4 |
| 6 | **SEN-MP-R9** | MOTOR PLATE VIB TRAY | 1 |
| 7 | **SEN-BP-R8** | BATTERY PLATE | 1 |
| 8 | **SEN-SG-R8** | SIDE GUARD | 2 |
| 9 | **SEN-HS-R8** | HEAT SHIELD | 1 |
| 10 | **SEN-COV-R8** | TOP COVER | 1 |
| 11 | **SEN-TAP-R7** | TOP ACCESS PLATE | 1 |
| 12 | **SEN-HRP-R7** | TOP HOSE REEL PLATE | 1 |

SENATOR™ G2

# FRAME PARTS BREAKDOWN

***GEN 2**



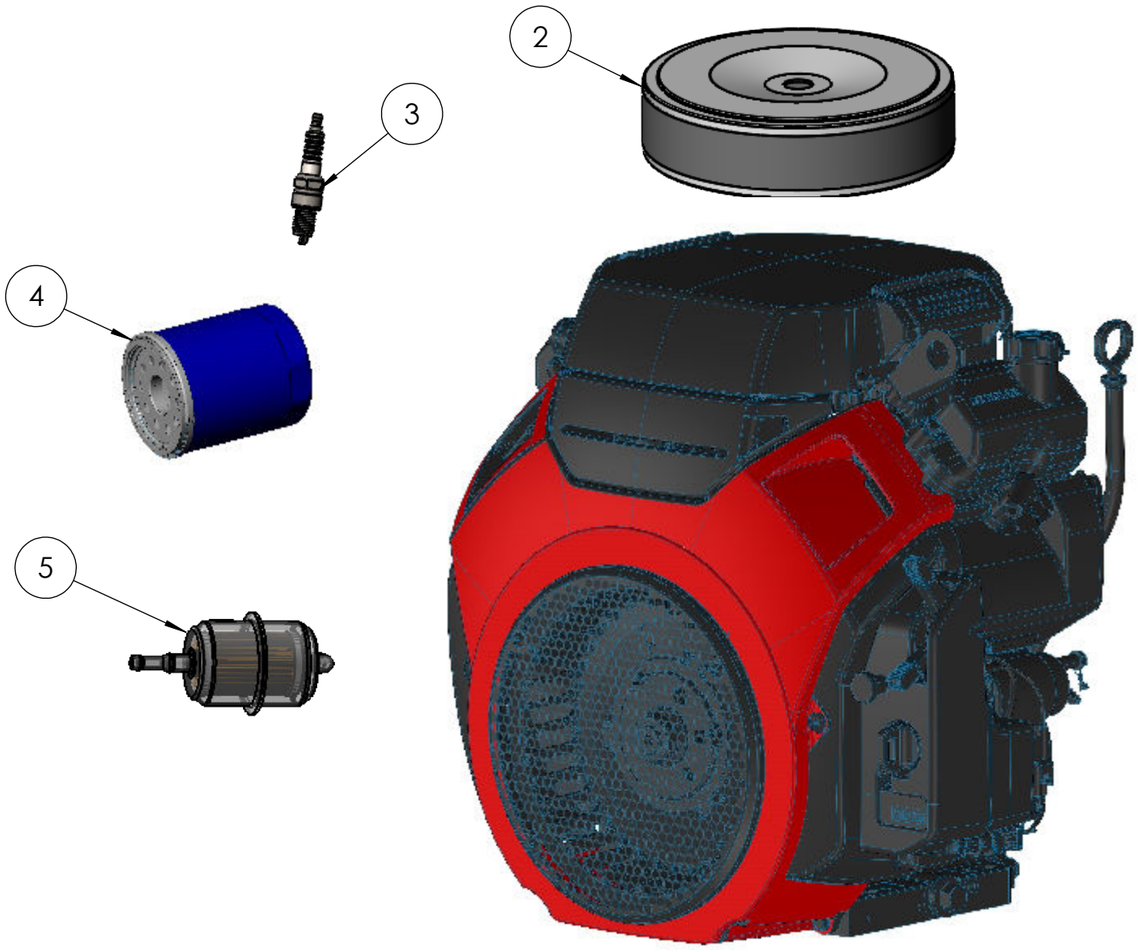



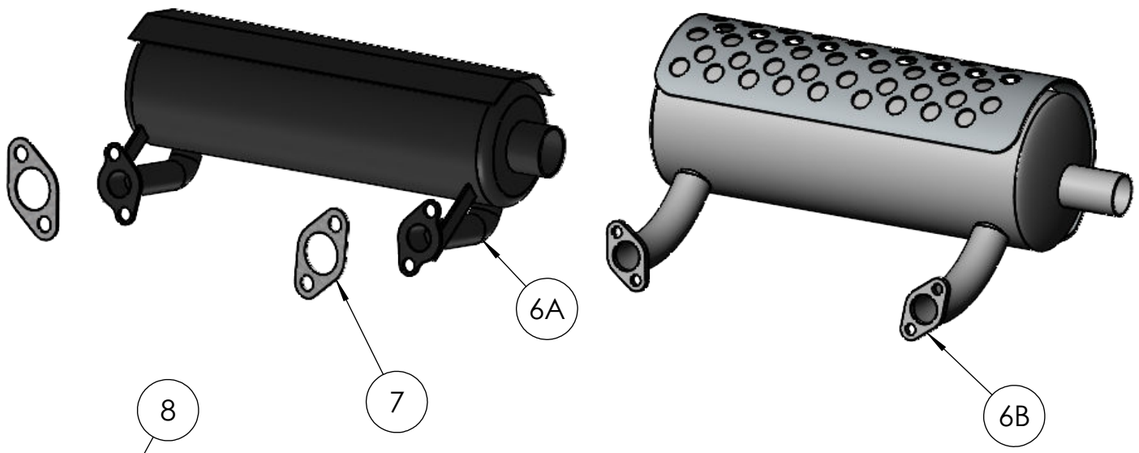

| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **SEN-FMF-R9** | FRONT MAIN FRAME | 1 |
| 2 | **SEN-RMF-R9** | REAR MAIN FRAME | 1 |
| 3 | **SEN-SMFL-R9** | SIDE MAIN FRAME LEFT | 1 |
| 4 | **SEN-SMFR-R9** | SIDE MAIN FRAME RIGHT | 1 |
| 5 | **SEN-MM-R9** | MOTOR MOUNTS | 2 |
| 6 | **M10403070** | VIBRATION DAMPENERS | 4 |
| 7 | **SEN-MP-R9** | MOTOR PLATE VIB TRAY | 1 |
| 8 | **SEN-BP-R9** | BATTERY PLATE | 1 |
| 9 | **SEN-COV-R9** | TOP COVER | 1 |
| 10 | **SEN-LIFTHOOK-R9** | LIFTING HOOKS | 4 |
| 11 | **SEN-HRP-R7** | TOP HOSE REEL PLATE | 1 |

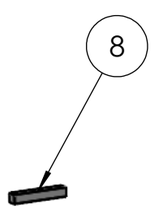
JETWAVE | HIGH PRESSURE CLEANERS

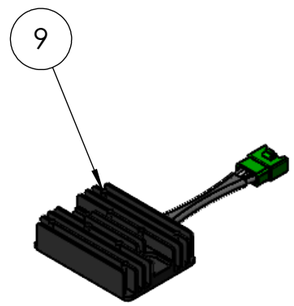
SENATOR™ G2

# MOTOR PARTS BREAKDOWN




| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **HONDA GX690** | MOTOR | 1 |
| 2 | **17210-Z6L-010** | AIR FILTER SUIT GX690 | 1 |
| 3 | **ZGR5A** | HONDA SPARK PLUG | 2 |
| 4 | **15400-RAF-T01** | OIL FILTER CARTRIDGE | 1 |
| 5 | **16910-Z6L-003** | FUEL FILTER | 1 |
| 6A | **VHLA1*** | EXHAUST - LH* | 1 |
| 6B | **VHLC1*** | MUFFLER - LH * | 1 |
| 7 | **690-G** | EXHAUST GASKET | 2 |
| 8 | **650990** | SHAFT KEY | 1 |
| 9 | **31750-Z2E-803** | ENGINE RECTIFIER - FOR GX690 | 1 |

NOTES*

*VHLA1/VHLC1 (LEFT EXHAUST) - OUTLET STARTER MOTOR SIDE.

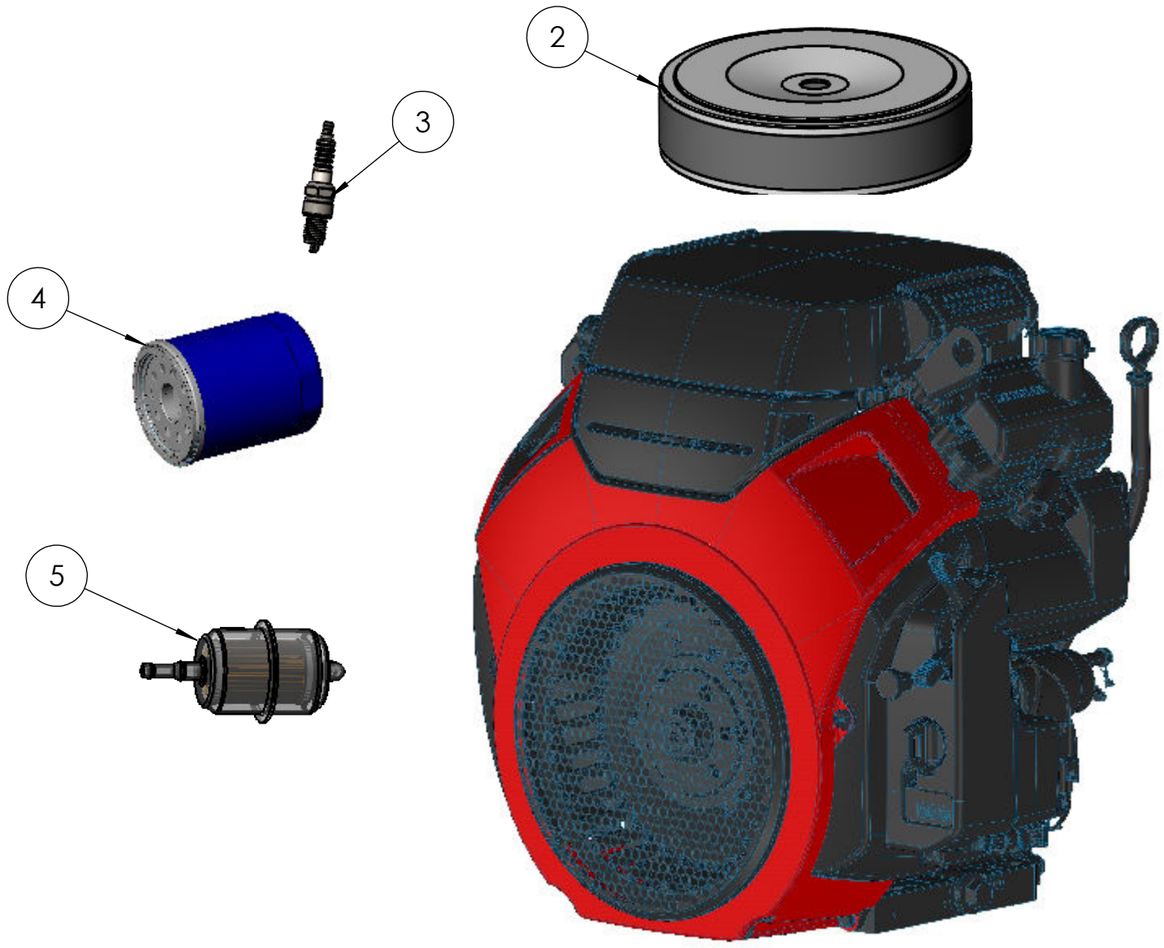
*VHRA1/VHRC1 (RIGHT EXHAUST) - OUTLET OIL FILTER SIDE.

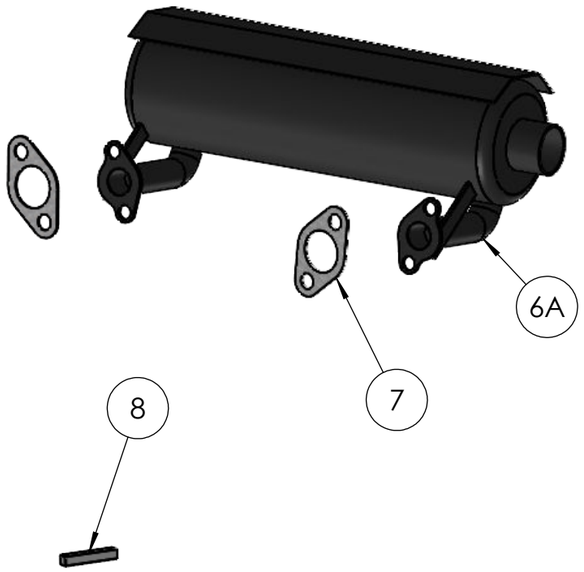
SENATOR™ G2

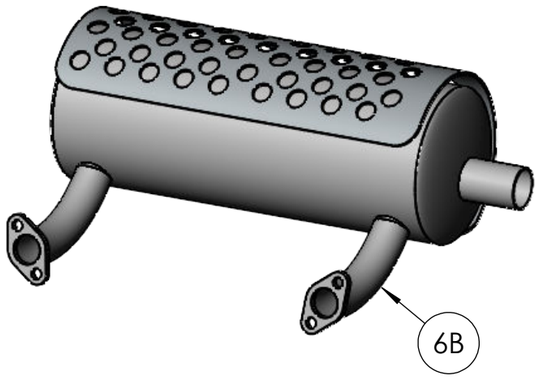
# MOTOR PARTS BREAKDOWN

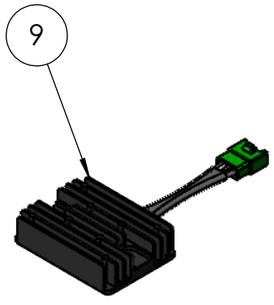
1 COMPLETE MOTOR - GX700

COMPLETE MOTOR - GX800




| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **HONDA GX690** | MOTOR | 1 |
| 2 | **17210-Z6L-010** | AIR FILTER SUIT GX690 | 1 |
| 3 | **BPR5ES** | HONDA SPARK PLUG | 2 |
| 4 | **15400-RAF-T01** | OIL FILTER CARTRIDGE | 1 |
| 5 | **16910-ZDW-003** | FUEL FILTER | 1 |
| 6A | **VHLA1*** | EXHAUST - LH* | 1 |
| 6B | **VHLC1*** | MUFFLER - LH * | 1 |
| 7 | **690-G** | EXHAUST GASKET | 2 |
| 8 | **650990** | SHAFT KEY | 1 |
| 9 | **31750-ZDX-003** | RECTIFIER ASSY., REGULATOR (17A) SUIT GX700, GX800 | 1 |

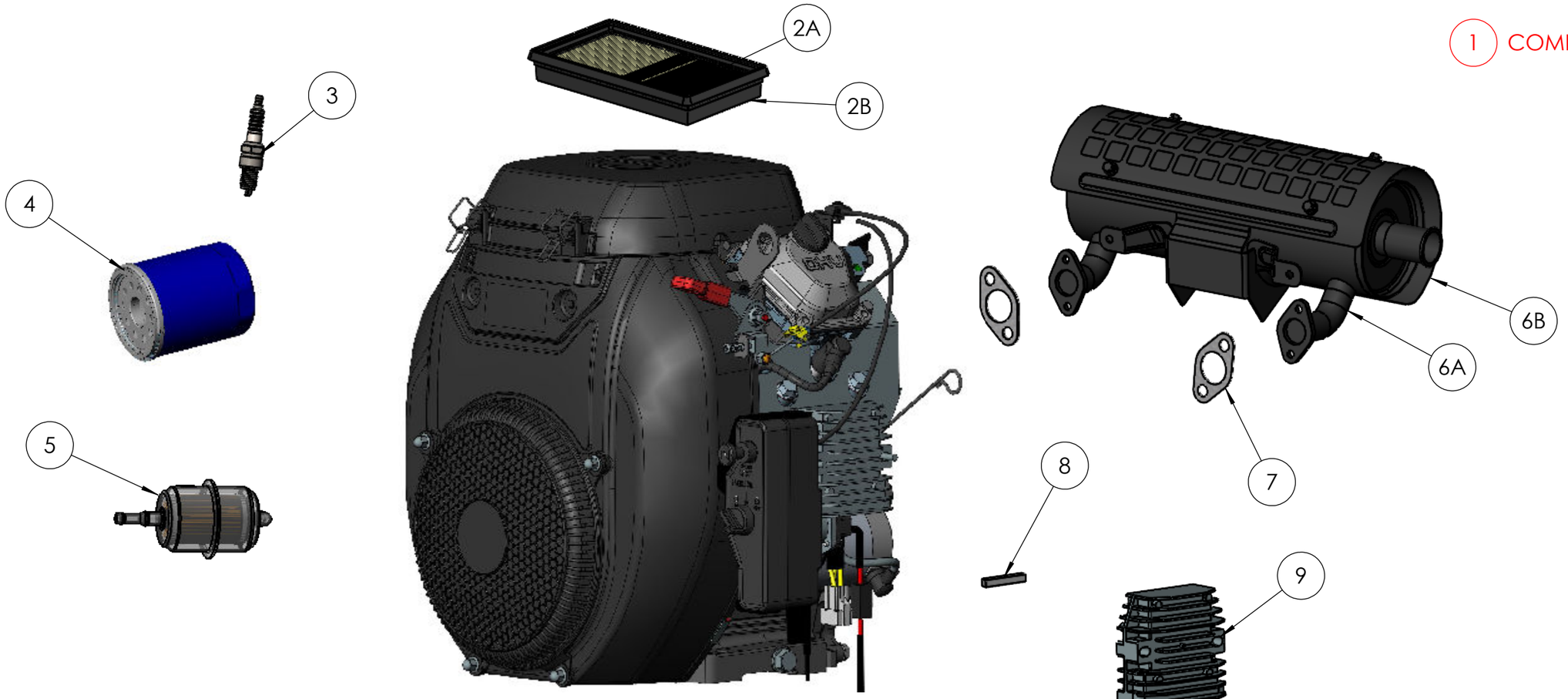
NOTES*

*VHLA1/VHLC1 (LEFT EXHAUST) - OUTLET STARTER MOTOR SIDE.

*VHRA1/VHRC1 (RIGHT EXHAUST) - OUTLET OIL FILTER SIDE.

SENATOR™ G2

# MOTOR PARTS BREAKDOWN




1 COMPLETE MOTOR - JX750

| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **JX750** | JX750 V-TWIN MULTI-PURPOSE ENGINE | 1 |
| 2A | **17210-Z6L-010100051216** | JX750 AIR FILTER - PAPER | 1 |
| 2B | **100051214** | JX750 AIR FILTER GASKET | 1 |
| 3 | **ZGR5A100009378** | JX750 SPARK PLUG | 2 |
| 4 | **100004087-0001** | JX750 OIL FILTER | 1 |
| 5 | **100148809** | JX750 FUEL FILTER | 1 |
| 6A | **100770917** | JX750 MUFFLER | 1 |
| 6B | **100127048** | JX750 MUFFLER OPPOSITE | 1 |
| 7 | **100149071** | JX750 MUFFLER GASKET | 2 |
| 8 | **650990** | SHAFT KEY | 1 |
| 9 | | ENGINE RECTIFIER - FOR JX750 | 1 |

NOTES*

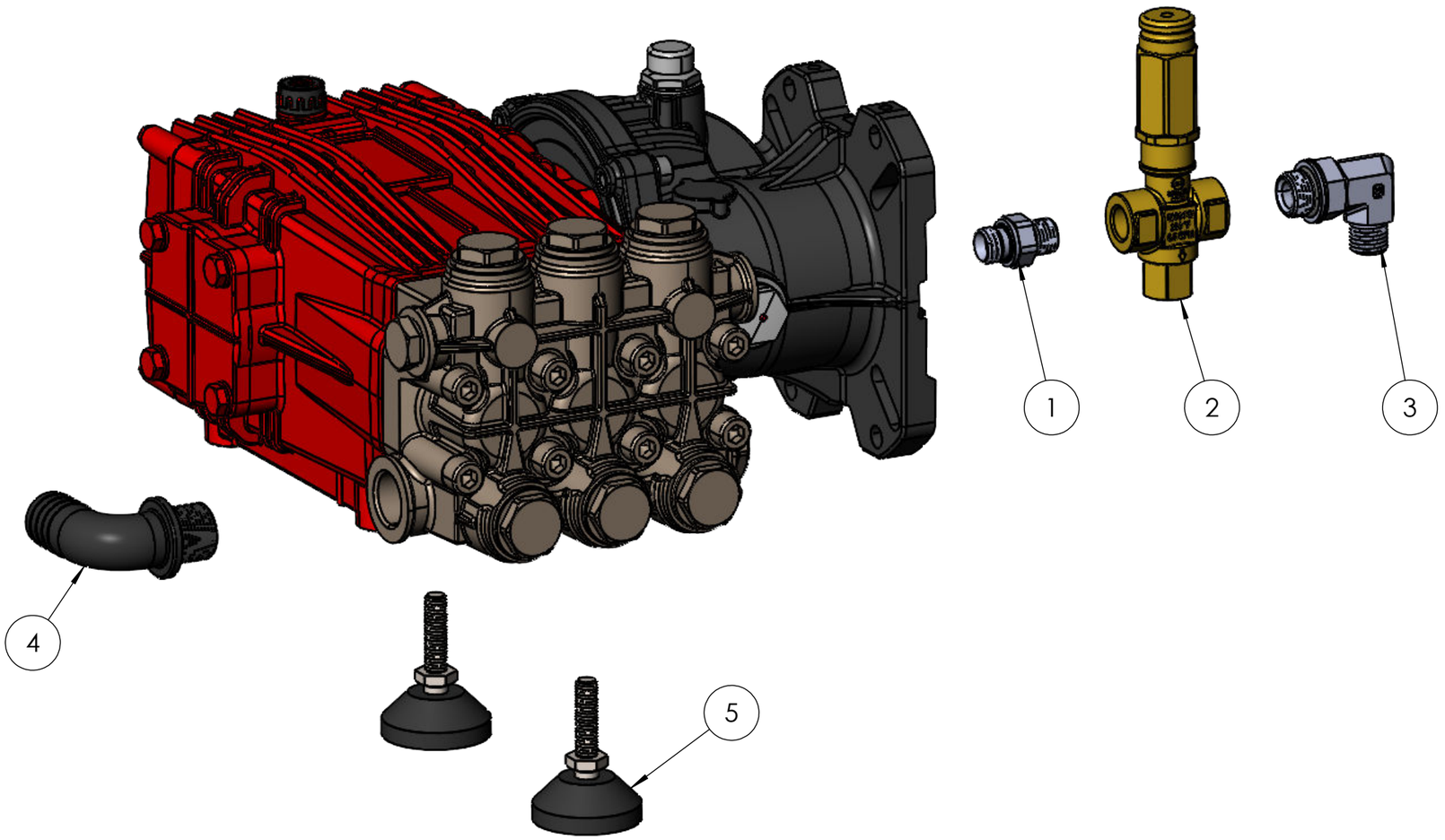
*100770917 (LEFT EXHAUST) - OUTLET STARTER MOTOR SIDE.

*100127048 (RIGHT EXHAUST) - OUTLET OIL FILTER SIDE.

SENATOR™ G2

# FITTINGS PART BREAKDOWN

## FITTINGS SETUP FOR PUMPS - JP30.21U5 - JP35.23U5

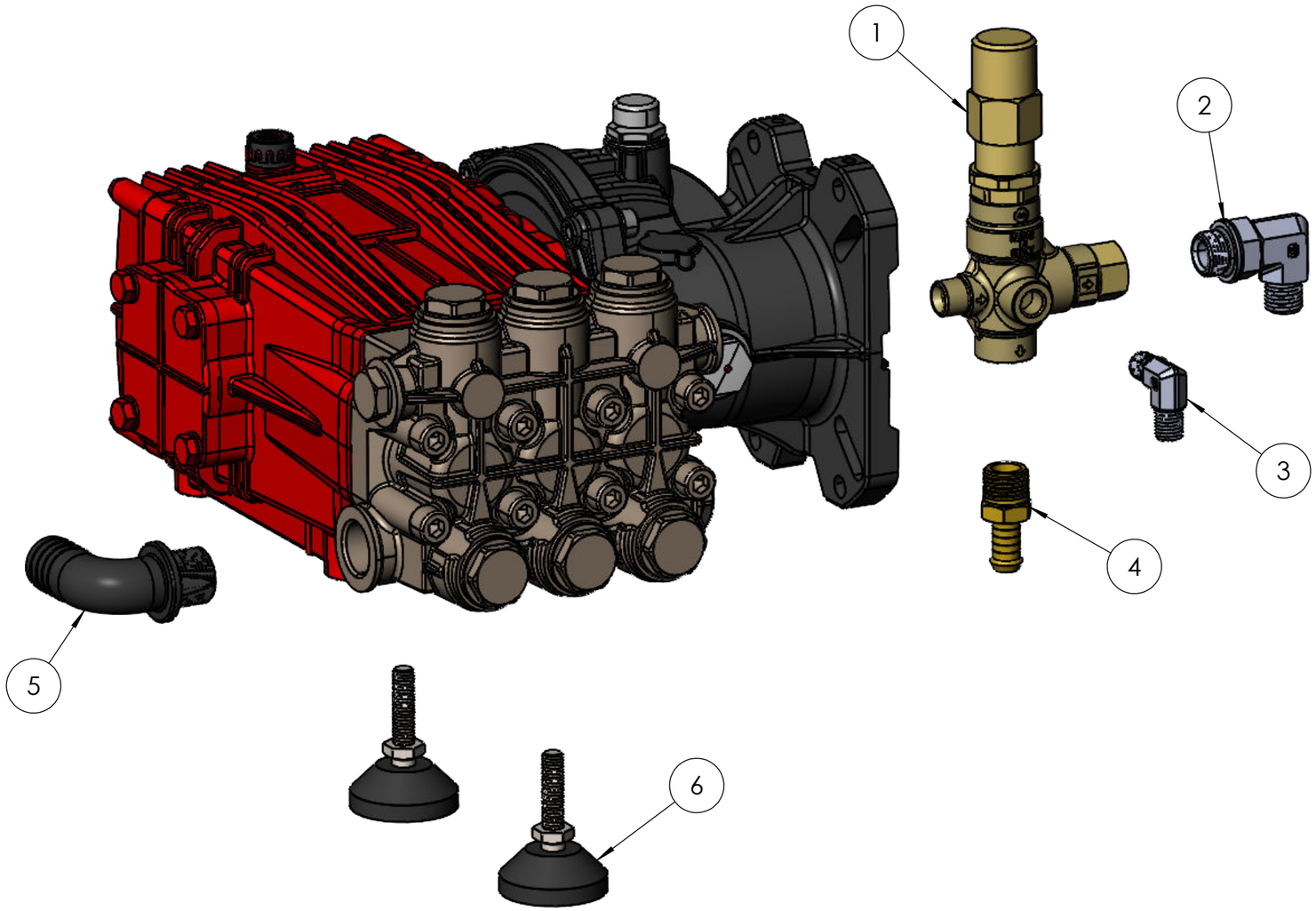



| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **S75-0606** | 3/8 BSPP X 3/8 BSPT NIPPLE | 1 |
| 2 | **60058000** | VS350 SECURITY VALVE | 1 |
| 3 | **S77-0606** | 3/8 M/F 90' ELBOW | 1 |
| 4 | **8011203** | PLASTIC 90 HOSE TAIL 3/4 X 1" | 1 |
| 5 | **GH400201-A** | PUMP FOOT | 2 |

SENATOR™ G2

# FITTINGS PART BREAKDOWN

## FITTINGS SETUP FOR PUMPS - JP30.26U5
## - JP30.31U5




| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **60152000** | VS360 SAFETY VALVE | 1 |
| 2 | **S77-0606** | 3/8 M/F 90' ELBOW | 1 |
| 3 | **S49-0404** | 1/4 X 1/4 MALE ELBOW TAPERED | 1 |
| 4 | **06003-0808** | BR 1/2 TAIL 1/2 THREAD MALE | 1 |
| 5 | **8011203** | PLASTIC 90 HOSE TAIL 3/4 X 1" | 1 |
| 6 | **GH400201-A** | PUMP FOOT | 2 |

SENATOR™ G2

# JP30.21U5 - PUMP PARTS BREAKDOWN

**PISTON KIT**

| KIT 01006 | |
|---|---|
| ITEM NO. | QTY |
| A1 | 3 |
| A2 | 3 |
| A3 | 3 |
| A4 | 3 |
| A5 | 3 |

**WATER SEAL KIT**

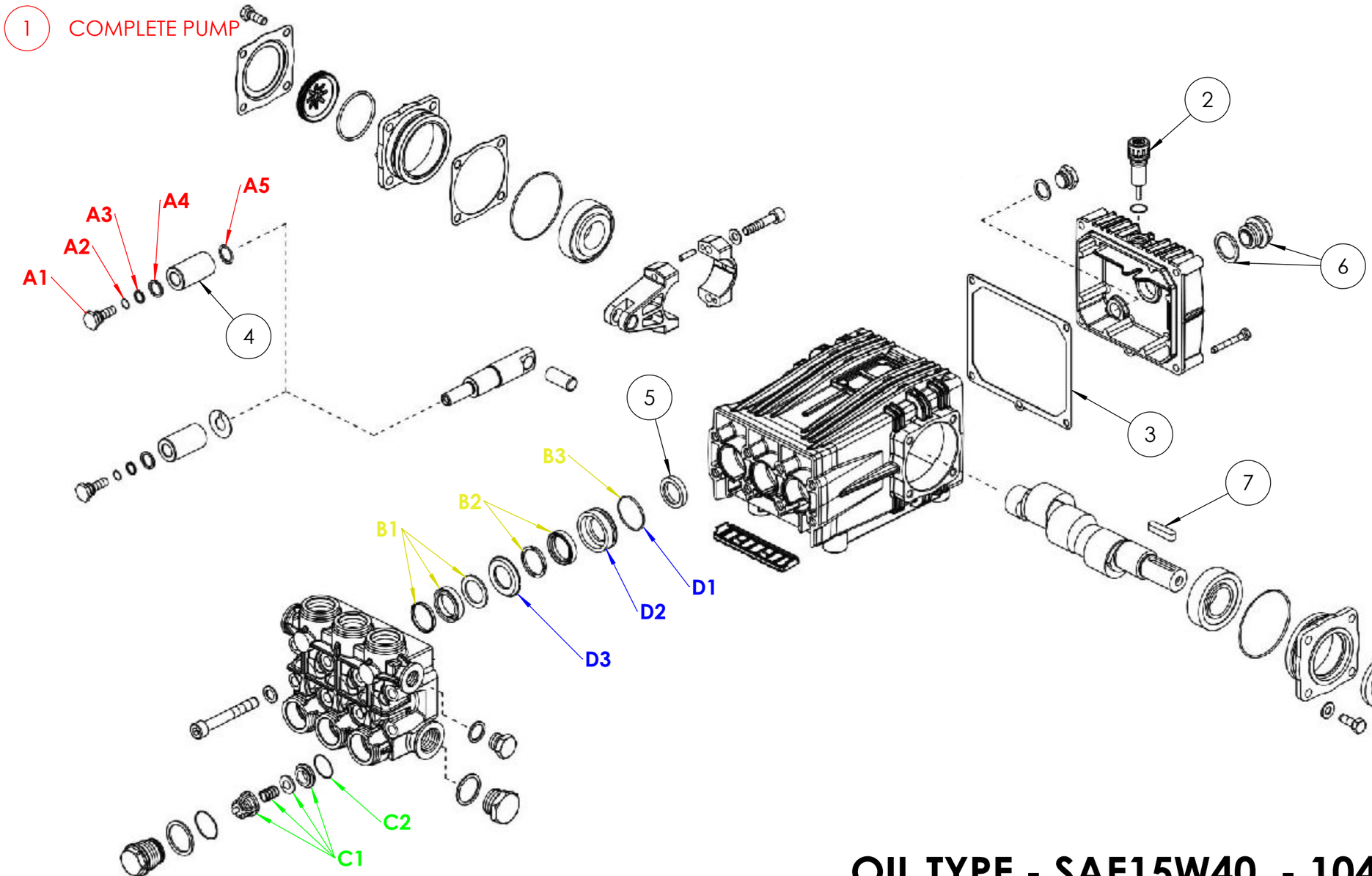
| KIT 01010 | |
|---|---|
| ITEM NO. | QTY |
| B1 | 3 |
| B2 | 3 |
| B3 | 3 |

**VALVE KIT**

| KIT 01003 | |
|---|---|
| ITEM NO. | QTY |
| C1 | 6 |
| C2 | 6 |

**BRASS RING KIT**

| KIT 01017 | |
|---|---|
| ITEM NO. | QTY |
| D1 | 3 |
| D2 | 3 |
| D3 | 3 |




## OIL TYPE - SAE15W40 - 1040ml

| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **JP30.21U5** | COMPLETE PUMP | 1 |
| 2 | **162504** | OIL DIPSTICK | 1 |
| 3 | **1101N6** | GASKET | 1 |
| 4 | **120532** | PISTON D22 | 3 |

| NUMBER | PART No. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 5 | **000781** | UDOR OIL SEAL | 3 |
| 6 | **1603B8** | SIGHT GLASS | 1 |
| 7 | **080117** | KEY WAY SUIT JP PUMPS | 1 |
| 8 | **000738** | REAR OIL SEAL | 1 |

SENATOR™ G2

# JP30.26U5 - PUMP PARTS BREAKDOWN
# JP30.31U5

**PISTON KIT**

| JP30.26U5 | | JP30.31U5 | |
|---|---|---|---|
| **KIT 01006** | | **KIT 01038** | |
| ITEM NO. | QTY | ITEM NO. | QTY |
| A1 | 3 | A1 | 3 |
| A2 | 3 | A2 | 3 |
| A3 | 3 | A3 | 3 |
| A4 | 3 | A4 | 3 |
| A5 | 3 | A5 | 3 |

**WATER SEAL KIT**

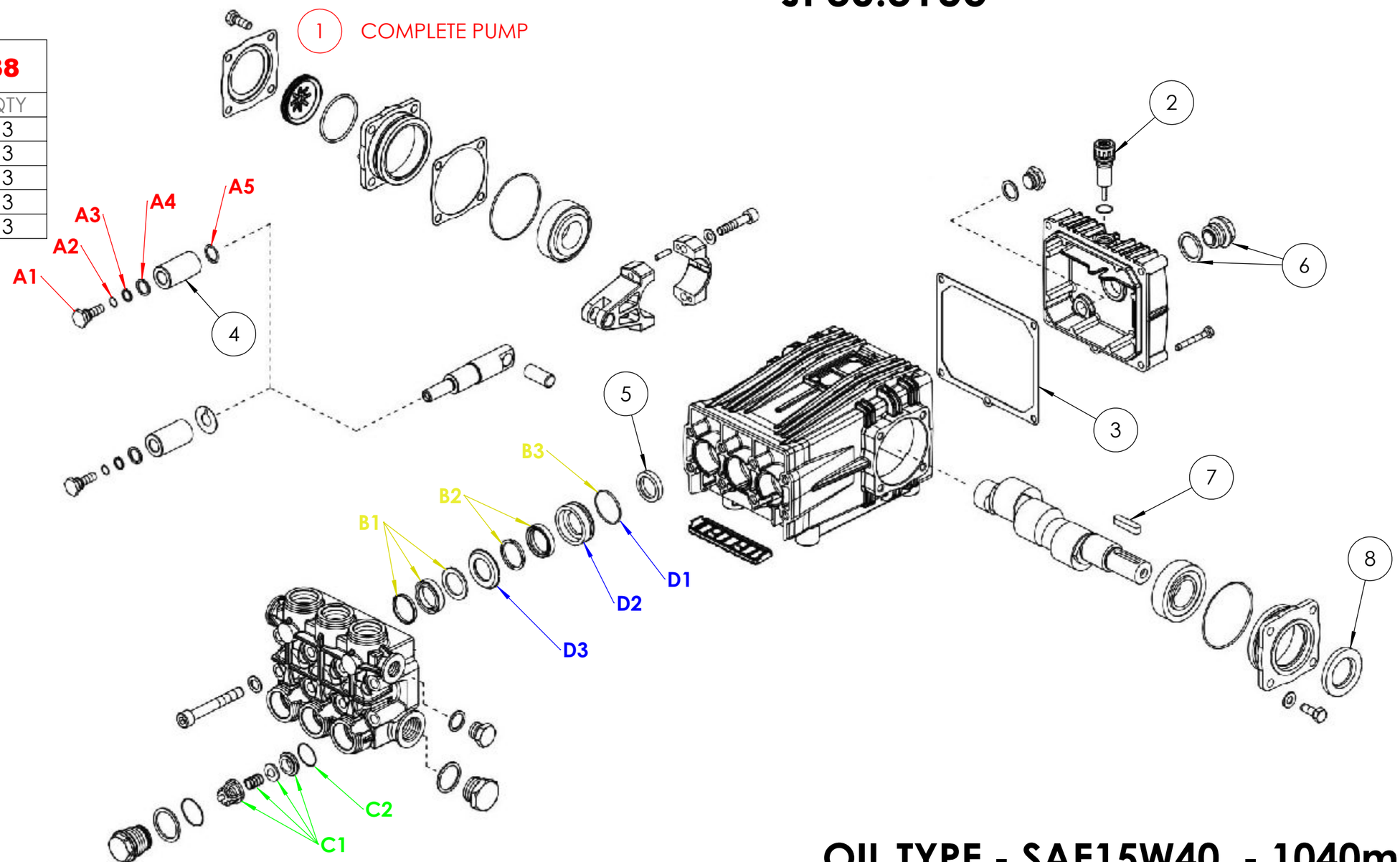
| KIT 01010 | |
|---|---|
| ITEM NO. | QTY |
| B1 | 3 |
| B2 | 3 |
| B3 | 3 |

**VALVE KIT**

| KIT 01003 | |
|---|---|
| ITEM NO. | QTY |
| C1 | 6 |
| C2 | 6 |

**BRASS RING KIT**

| KIT 01017 | |
|---|---|
| ITEM NO. | QTY |
| D1 | 3 |
| D2 | 3 |
| D3 | 3 |




## OIL TYPE - SAE15W40 - 1040ml

| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **JP30.26U5 JP30.31U5** | COMPLETE PUMP | 1 |
| 2 | **162504** | OIL DIPSTICK | 1 |
| 3 | **1101N6** | GASKET | 1 |
| 4 | **120532** | PISTON D22 | 3 |

| NUMBER | PART No. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 5 | **000781** | UDOR OIL SEAL | 3 |
| 6 | **1603B8** | SIGHT GLASS | 1 |
| 7 | **080117** | KEY WAY SUIT JP PUMPS | 1 |
| 8 | **000738** | REAR OIL SEAL | 1 |

SENATOR™ G2

# JP35.23U5 - PUMP PARTS BREAKDOWN
# JP35.16U5

**PISTON KIT**

| KIT 01040 | |
|---|---|
| ITEM NO. | QTY |
| A1 | 3 |
| A2 | 3 |
| A3 | 3 |
| A4 | 3 |
| A5 | 3 |

**WATER SEAL KIT**

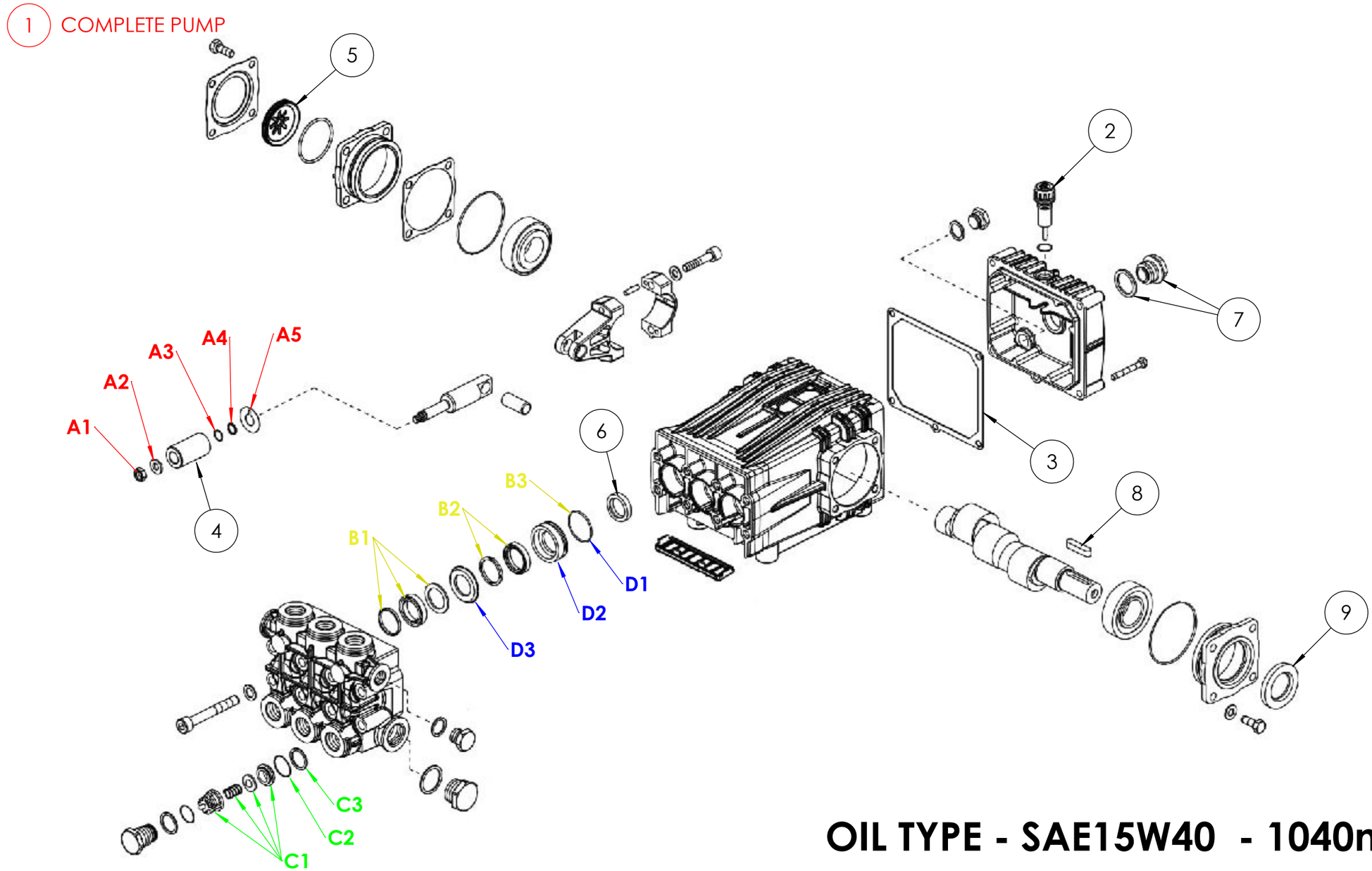
| KIT 01129 | |
|---|---|
| ITEM NO. | QTY |
| B1 | 3 |
| B2 | 3 |
| B3 | 3 |

**VALVE KIT**

| KIT 01063 | |
|---|---|
| ITEM NO. | QTY |
| C1 | 6 |
| C2 | 6 |
| C3 | 6 |

**BRASS RING KIT**

| KIT 01042 | |
|---|---|
| ITEM NO. | QTY |
| D1 | 3 |
| D2 | 3 |
| D3 | 3 |




## OIL TYPE - SAE15W40 - 1040ml

| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **JP35.23U5** | COMPLETE PUMP | 1 |
| 2 | **162504** | OIL DIPSTICK | 1 |
| 3 | **1101N6** | GASKET | 1 |
| 4 | **120531** | PISTON D20 | 3 |

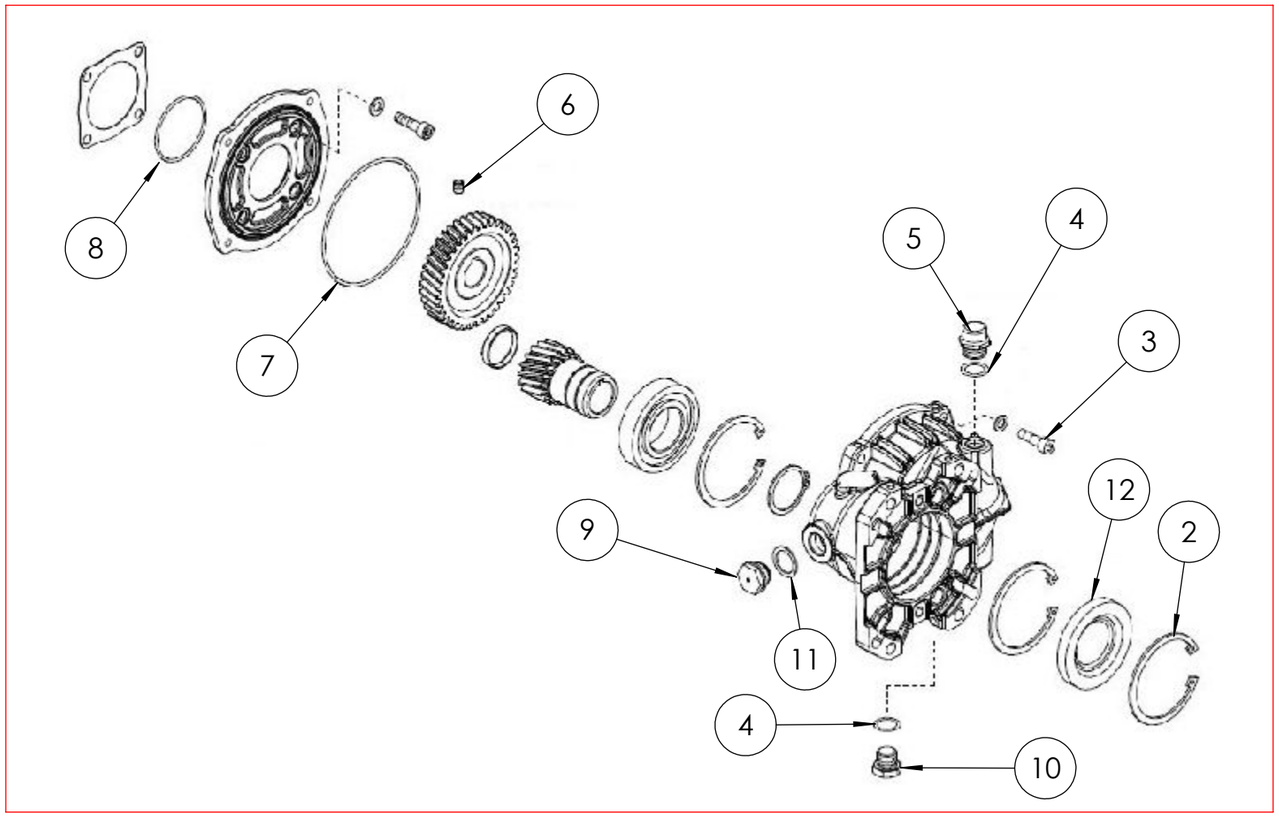
| NUMBER | PART No. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 5 | **0208D5** | SIGHT GLASS "B/BK/C/CK" JWE | 1 |
| 6 | **000781** | UDOR OIL SEAL | 3 |
| 7 | **1603B8** | SIGHT GLASS | 1 |
| 8 | **080117** | KEY WAY SUIT JP PUMPS | 1 |
| 9 | **000738** | REAR OIL SEAL | 1 |

JETWAVE | HIGH PRESSURE CLEANERS

SENATOR™ G2

# GEARBOX PARTS BREAKDOWN

1 COMPLETE GEARBOX ASSY

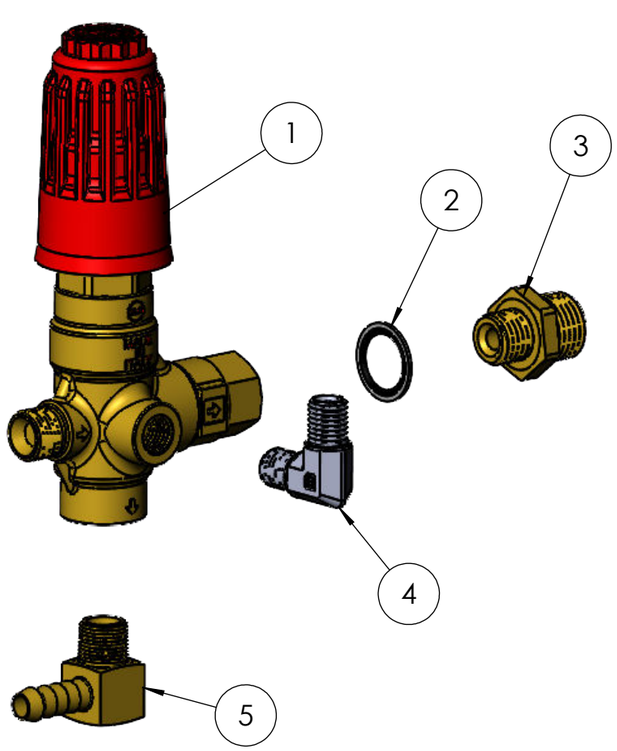



| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **JGB11/8.31URCX** | JW GEARBOX - 31HP 1-1/8" | 1 |
| 2 | **000787** | OIL SEAL | 1 |
| 3 | **180511** | GEARBOX BOLTS | 4 |
| 4 | **RL21D-08** | DOWTY SEAL - 1/2" | 2 |
| 5 | **1603K6** | OIL PLUG | 1 |
| 6 | **061407** | GRUBSCREW | 1 |
| 7 | **110175** | GEARBOX LARGE O-RING | 1 |
| 8 | **1101D1** | GEARBOX SMALL O-RING | 1 |
| 9 | **160306** | SIGHT GLASS | 1 |
| 10 | **160362** | GEARBOX PLUG | 1 |
| 11 | **141204** | UDOR GEARBOX ALLOY SIGHT GLASS WASHER | 1 |
| 12 | **000786** | OIL SEAL - SUIT 1-1/8" GEARBOX | 1 |

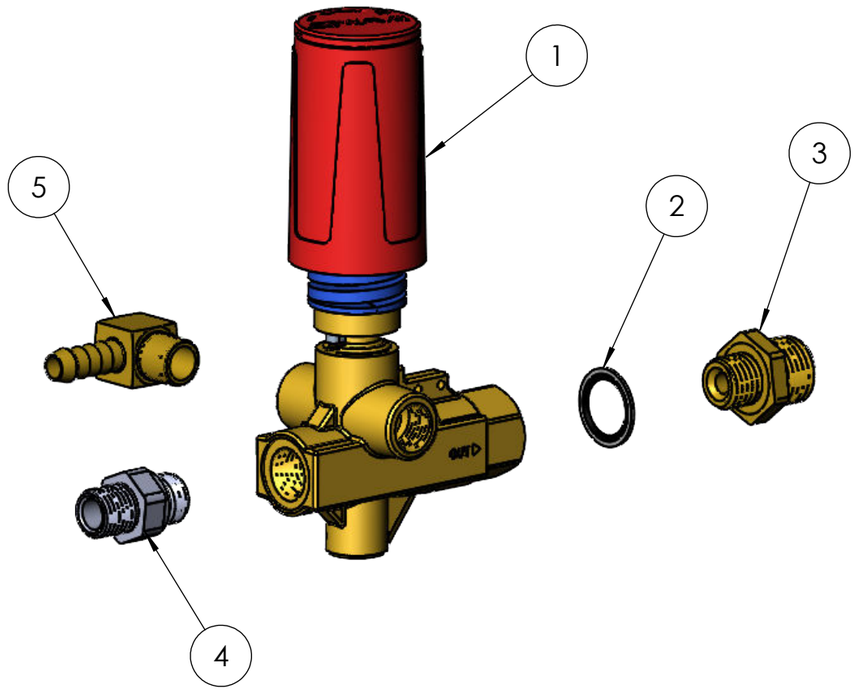
**OIL TYPE - SAE80W90 -300ml**

SENATOR™ G2

# UNLOADER PARTS BREAKDOWN



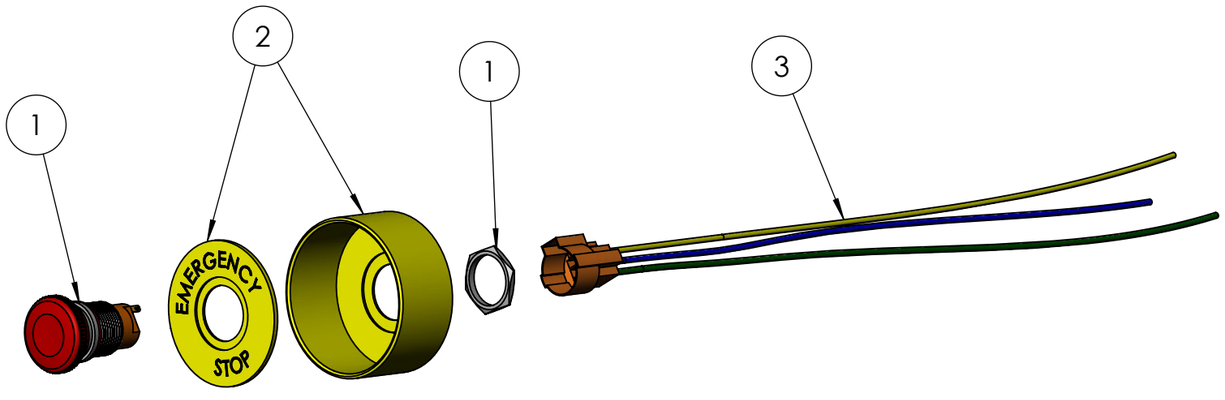

| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **60170000** | VALVE VB350/3 G 3/8 | 1 |
| 2 | **RL21D-06** | DOWTY SEAL - 3/8" | 1 |
| 3 | **26003031** | NIPPLE A M22x1.5 3/8" BSP M | 1 |
| 4 | **S49-0404** | 1/4 X 1/4 MALE ELBOW TAPERED | 1 |
| 5 | **06006-0808** | BR 1/2 TAIL 1/2 THREAD MALE ELBOW | 1 |

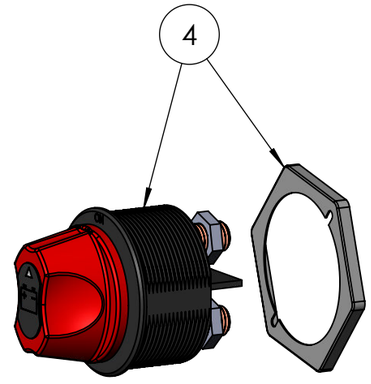



| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **JWUV35050** | JW PREMIUM UNLOADER VALVE 350 BAR / 50 LPM | 1 |
| 2 | **RL21D-06** | DOWTY SEAL - 3/8" | 1 |
| 3 | **26003031** | NIPPLE A M22x1.5 3/8" BSP M | |
| 4 | **S46-0606** | STRAIGHT 3/8 NON TAPERED | 1 |
| 5 | **06006-0806** | BR 1/2 TAIL 3/8 THREAD MALE ELBOW | 1 |

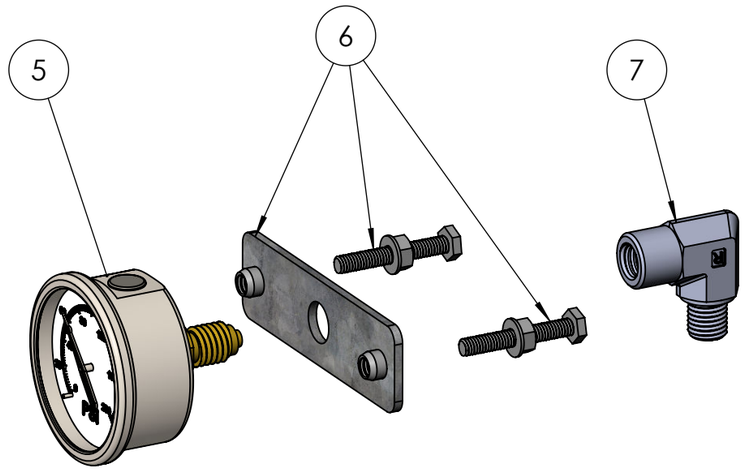
SENATOR™ G2

# FRONT COMPONENTS PARTS BREAKDOWN



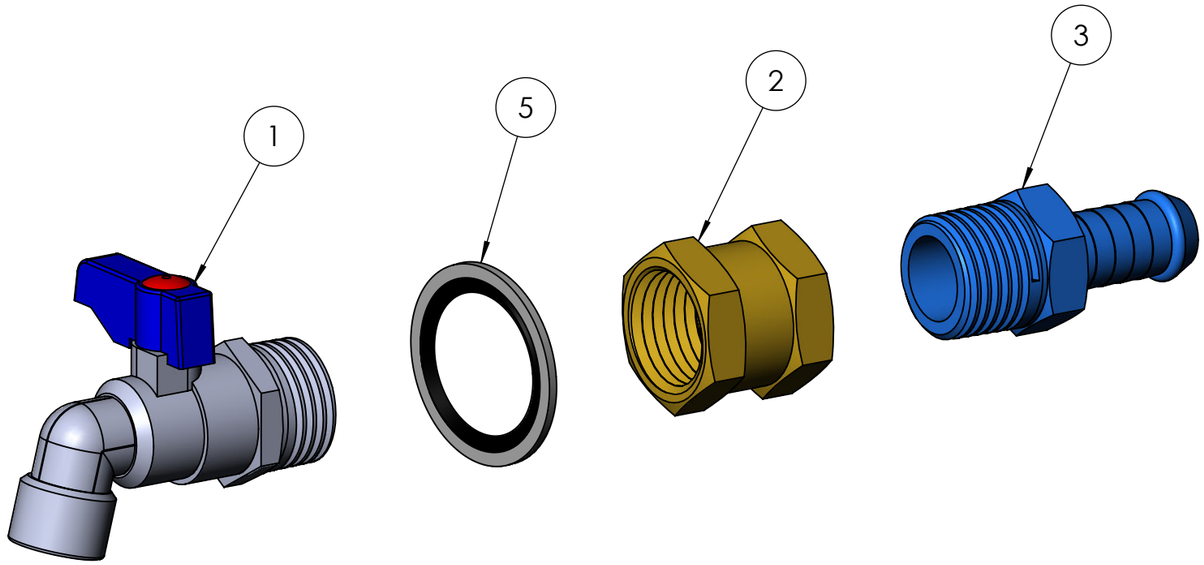



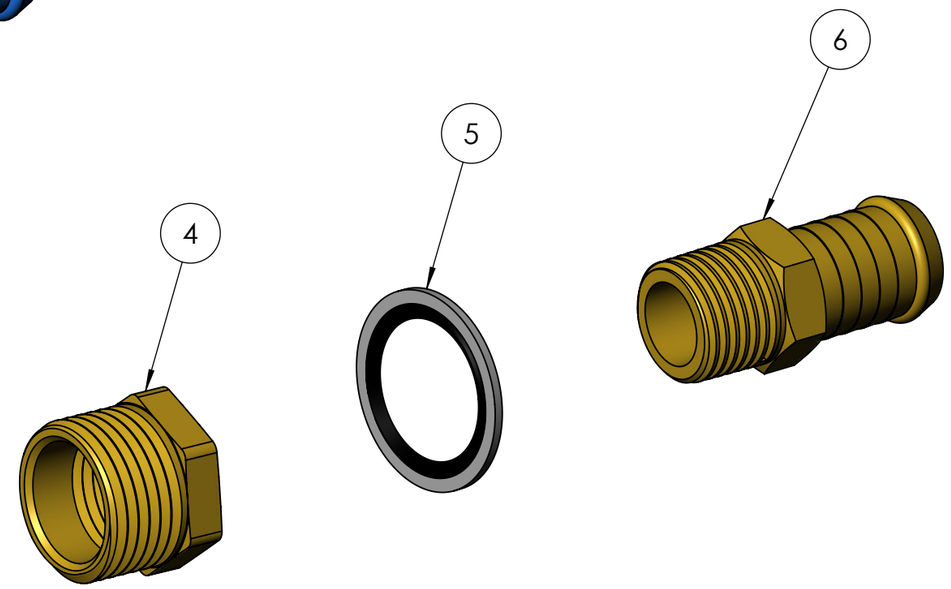

| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **LB22M-JW** | S/STEEL 22mm JETWAVE EMERGENCY STOP BUTTON | 1 |
| 2 | **EM-60** | PROTECTIVE SHROUD - 22mm EMERGENCY STOP | 1 |
| 3 | **WPLB22M** | WIRE PLUG TO SUIT S/STEEL JW LB E/STOP | 1 |
| 4 | **75920-05BX** | BATTERY ISOLATOR SWITCH WITH KEY | 1 |
| 5 | **13003540** | PRESS GAUGE BACK ENTRY 1/4BSP 0-600 | 1 |
| 6 | **JWBRAK-2** | GALV GAUGE BRACKET | 1 |
| 7 | **S25-0404** | M6 X 50 BOLT - M6 FLANGE NUT | 2 |



SENATOR™ G2

# FRONT PARTS BREAKDOWN

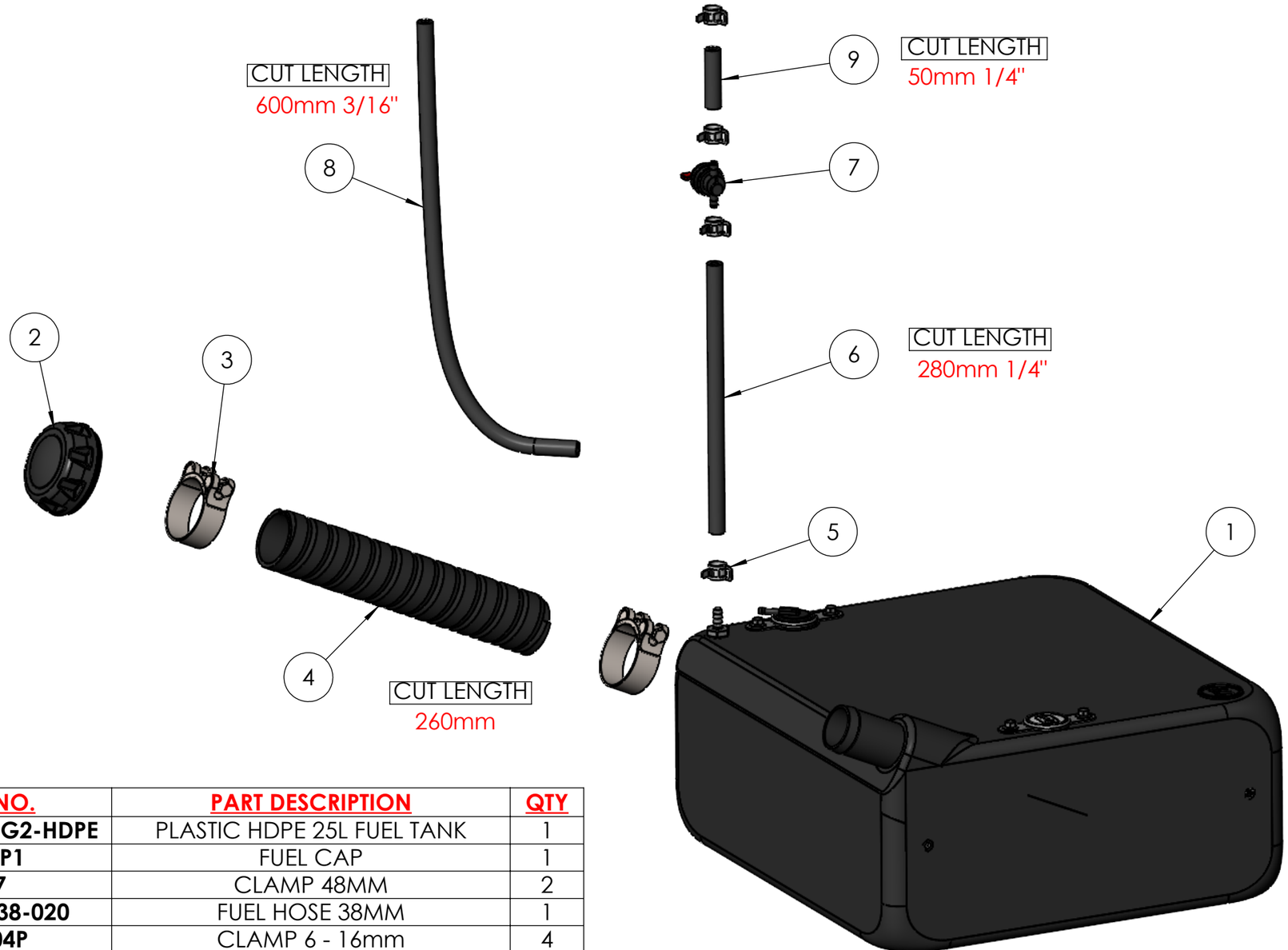



| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **TAP-15** | TAP 15mm | 1 |
| 2 | **209365** | SOCKET HEX BRASS 15MM | 1 |
| 3 | **1568-5208** | 1/2 X 1/2 M STRAIGHT TAILPIECE | 1 |
| 4 | **AW336** | BUSH REDUCING BRASS 20MM X 15MM (3/4 X 1/2) | 1 |
| 5 | **RL21-08** | BONDED SEAL - 1/2" | 2 |
| 6 | **06003-1208** | BR 3/4 TAIL 1/2 THREAD MALE | 1 |

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# FUEL TANK PARTS BREAKDOWN

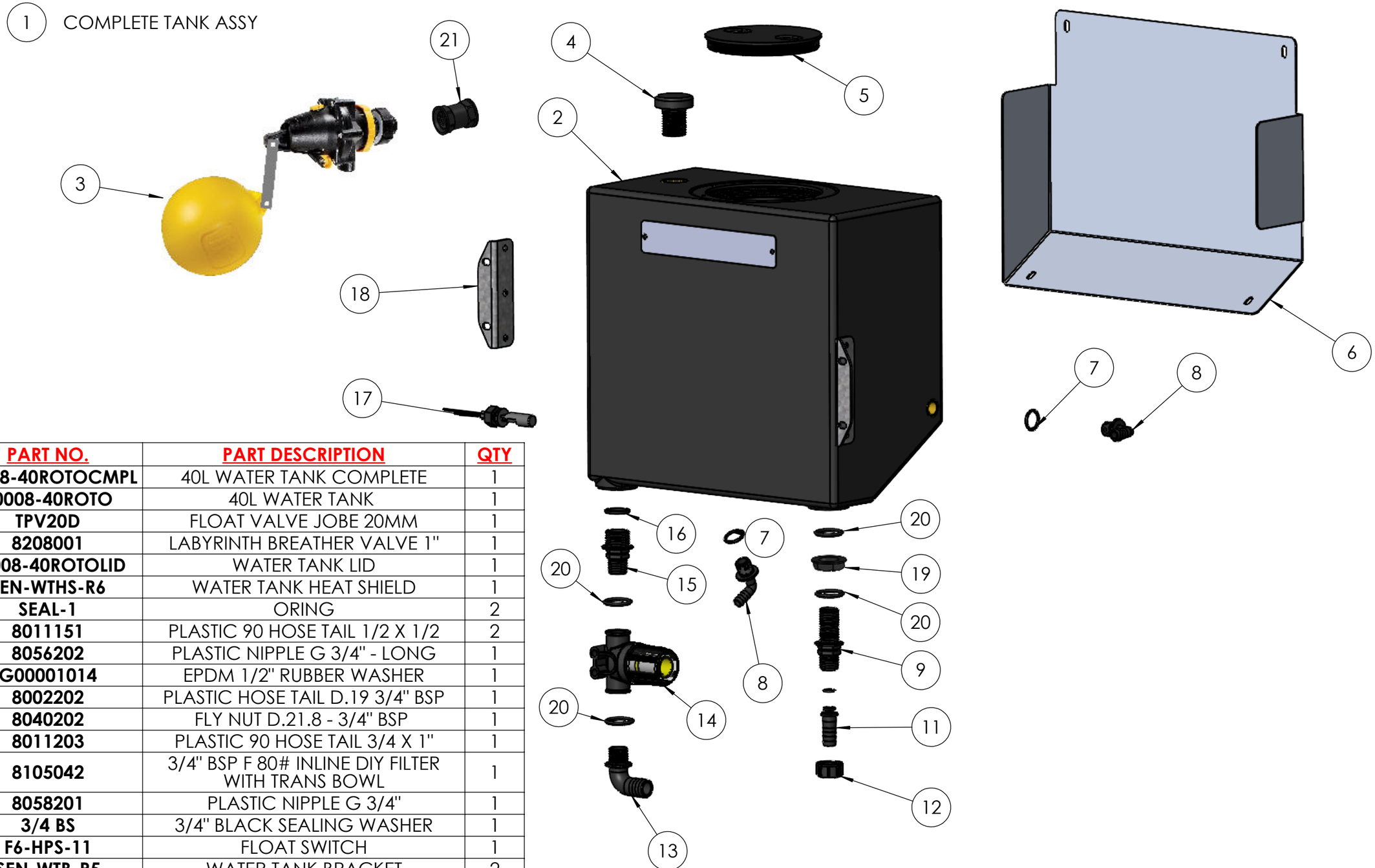



| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **90008-25FT-G2-HDPE** | PLASTIC HDPE 25L FUEL TANK | 1 |
| 2 | **F-CAP1** | FUEL CAP | 1 |
| 3 | **C07** | CLAMP 48MM | 2 |
| 4 | **10-400-038-020** | FUEL HOSE 38MM | 1 |
| 5 | **MH004P** | CLAMP 6 - 16mm | 4 |
| 6 | **FHS-06V-SEN1** | FUEL LINE HOSE 6mm | 1 |
| 7 | **PTC8025** | FUEL TAP 1/4" | 1 |
| 8 | **FHS-05V-SEN1** | FUEL LINE HOSE 5mm | 1 |
| 9 | **FHS-06V-SEN2** | FUEL LINE HOSE 6mm | 1 |

JETWAVE | HIGH PRESSURE CLEANERS

SENATOR™ G2

# WATERTANK PARTS BREAKDOWN

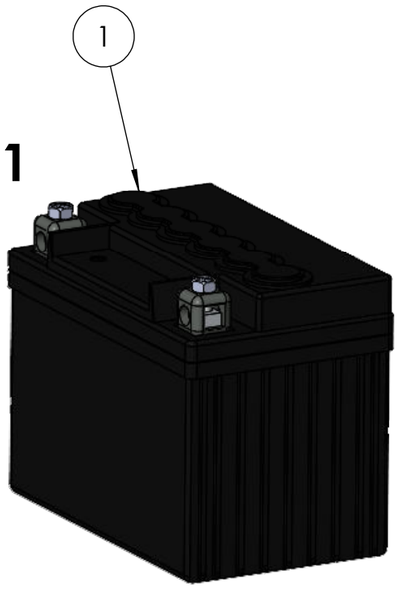


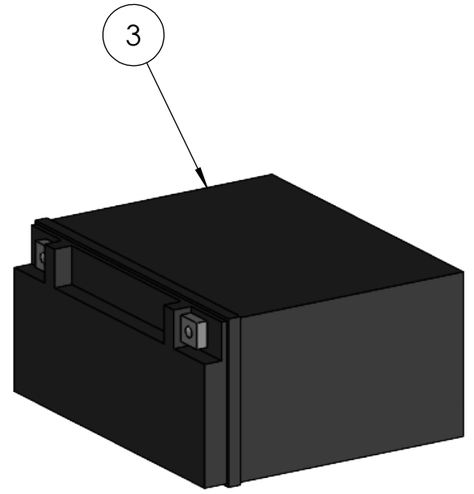

| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **90008-40ROTOCMPL** | 40L WATER TANK COMPLETE | 1 |
| 2 | **90008-40ROTO** | 40L WATER TANK | 1 |
| 3 | **TPV20D** | FLOAT VALVE JOBE 20MM | 1 |
| 4 | **8208001** | LABYRINTH BREATHER VALVE 1" | 1 |
| 5 | **90008-40ROTOLID** | WATER TANK LID | 1 |
| 6 | **SEN-WTHS-R6** | WATER TANK HEAT SHIELD | 1 |
| 7 | **SEAL-1** | ORING | 2 |
| 8 | **8011151** | PLASTIC 90 HOSE TAIL 1/2 X 1/2 | 2 |
| 9 | **8056202** | PLASTIC NIPPLE G 3/4" - LONG | 1 |
| 10 | **G00001014** | EPDM 1/2" RUBBER WASHER | 1 |
| 11 | **8002202** | PLASTIC HOSE TAIL D.19 3/4" BSP | 1 |
| 12 | **8040202** | FLY NUT D.21.8 - 3/4" BSP | 1 |
| 13 | **8011203** | PLASTIC 90 HOSE TAIL 3/4 X 1" | 1 |
| 14 | **8105042** | 3/4" BSP F 80# INLINE DIY FILTER WITH TRANS BOWL | 1 |
| 15 | **8058201** | PLASTIC NIPPLE G 3/4" | 1 |
| 16 | **3/4 BS** | 3/4" BLACK SEALING WASHER | 1 |
| 17 | **F6-HPS-11** | FLOAT SWITCH | 1 |
| 18 | **SEN-WTB-R5** | WATER TANK BRACKET | 2 |
| 19 | **8042201** | BACK NUT 3/4" | 1 |
| 20 | **G00001014** | O-RING GASKET | 4 |
| 21 | **8054201** | PLASTIC SOCKET G 3/4" | 1 |

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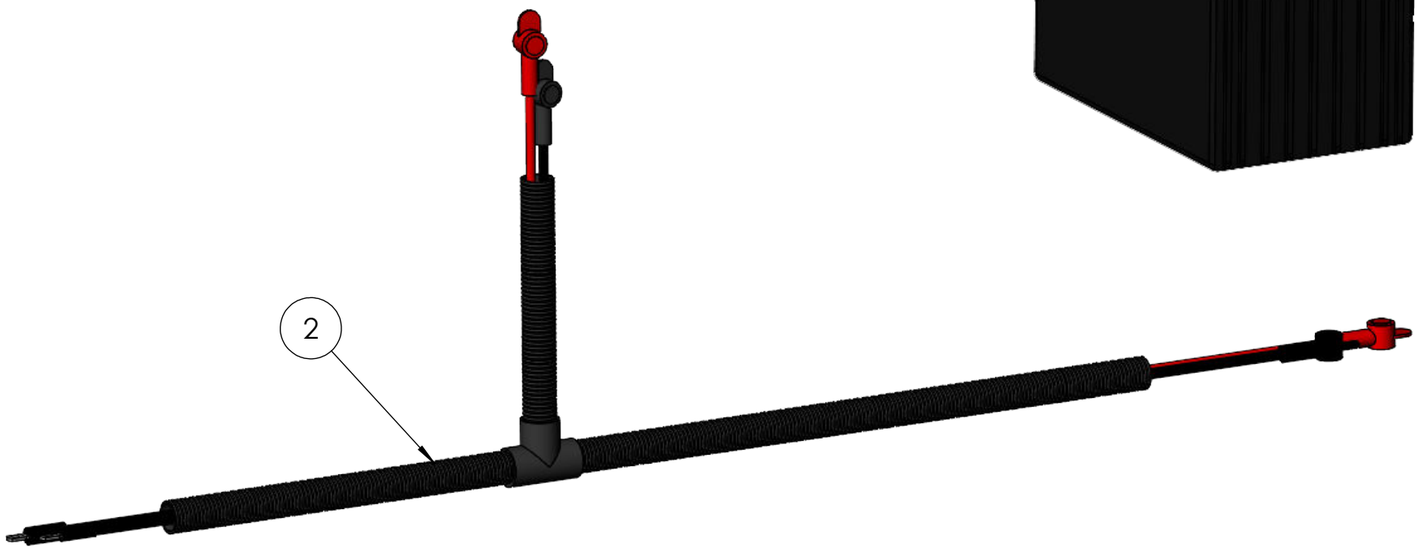
# BATTERY PARTS BREAKDOWN

***USED IN GEN 1 FRAME SET.**




***USED IN GEN 2 FRAME SET.**




| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **U1R-280** | BATTERY 280CCA RIGHT POST | 1 |
| 2 | **SVTHG2-LOOM** | SENATOR WIRE HARNESS LOOM | 1 |
| 3 | **MX20-3** | 12V BATTERY | 1 |

**NOTES***

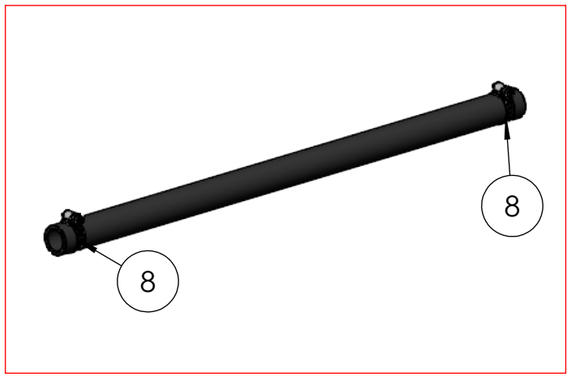
**U1R-280 SPECS**
CCA: 280
AH(20HR): 26
L X W X H : 196 X 128 X 184
GROUP SIZE: U1
TYPE: LEAD ACID MF

**MX20-3 SPECS**
CCA: 340
AH(20HR): 18
L X W X H : 205 X 90 X 162
TYPE: AGM MF

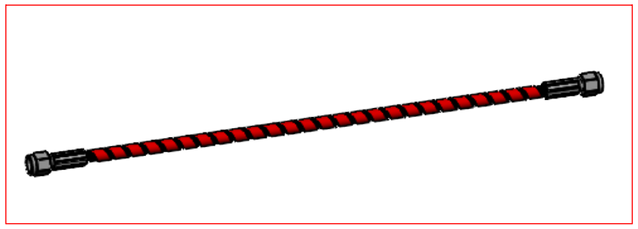
SENATOR™ G2

# HOSES PARTS BREAKDOWN

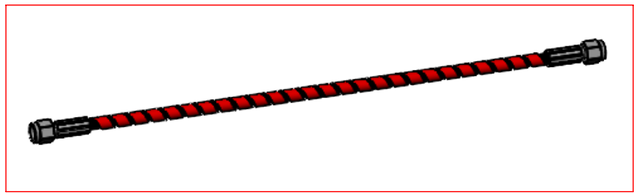
6 COMPLETE TAP HOSE
CUT LENGTH 1030mm 1/2"



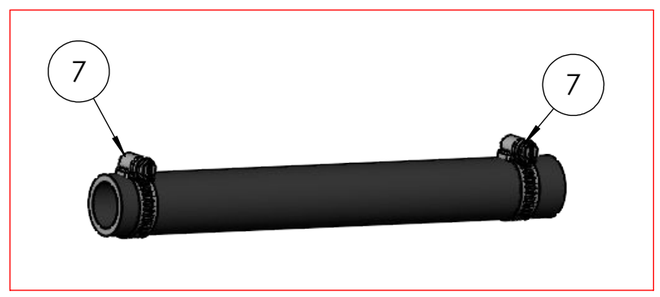

4A COMPLETE GAUGE HOSE
*USED WITH VB350 UNLOADER



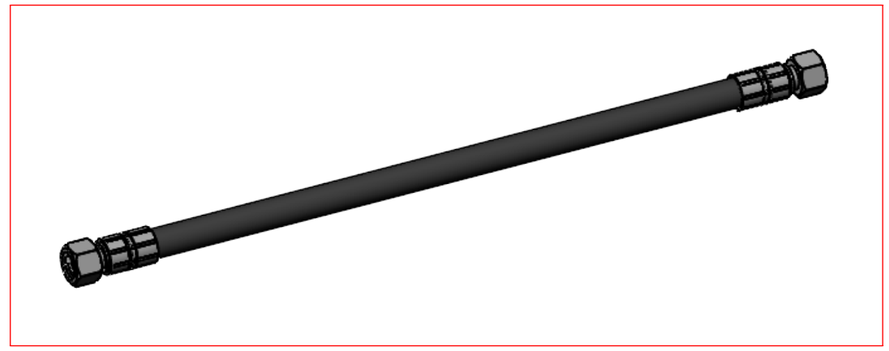
4B COMPLETE GAUGE HOSE
*USED WITH JWUV35050 UNLOADER



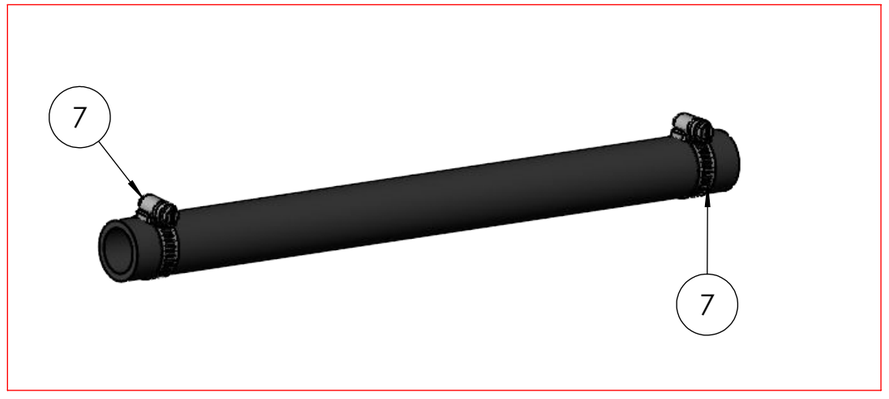
5 COMPLETE WATER TANK INLET HOSE
CUT LENGTH 255mm 1"



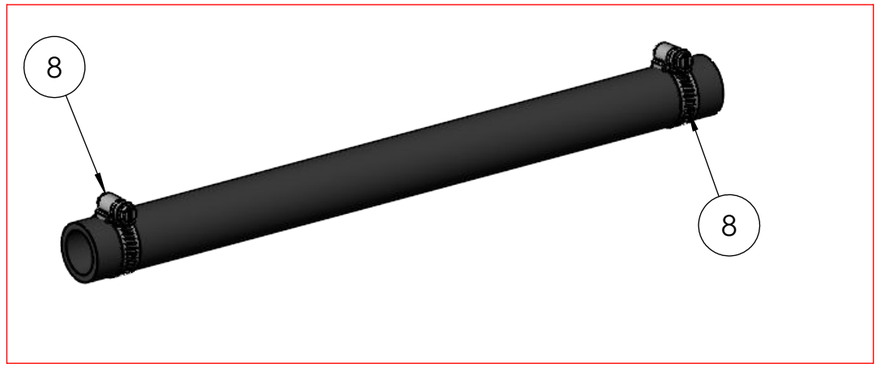

1 COMPLETE HIGH PRESSURE HOSE
CUT LENGTH 410mm 3/8"



2 COMPLETE INLET HOSE CUT LENGTH 890mm 3/4"




3 COMPLETE BYPASS HOSE CUT LENGTH 1130mm 1/2"




| NUMBER | PART NO. | PART DESCRIPTION | QTY |
|---|---|---|---|
| 1 | **SEN010** | HIGH PRESSURE HOSE ASSY | 1 |
| 2 | **00-920-019-SEN1** | INLET HOSE ASSY | 1 |
| 3 | **00-920-013-SEN2** | BYPASS HOSE ASSY | 1 |
| 4A | **JWA505** | PRESSURE GAUGE HOSE - 500mm LGTHS - DWB | 1 |
| 4B | **JWA505-B** | PRESSURE GAUGE HOSE - 500mm LGTHS - DWB | 1 |
| 5 | **02-410-025-SEN4** | WATERTANK INLET HOSE ASSY | 1 |
| 6 | **00-920-013-SEN3** | TAP HOSE ASSY | 1 |
| 7 | **42-101-028** | HOSE CLAMP 18-32MM | 2 |
| 8 | **MH006P** | HOSE CLAMP SUIT 1/2" HOSE | 2 |