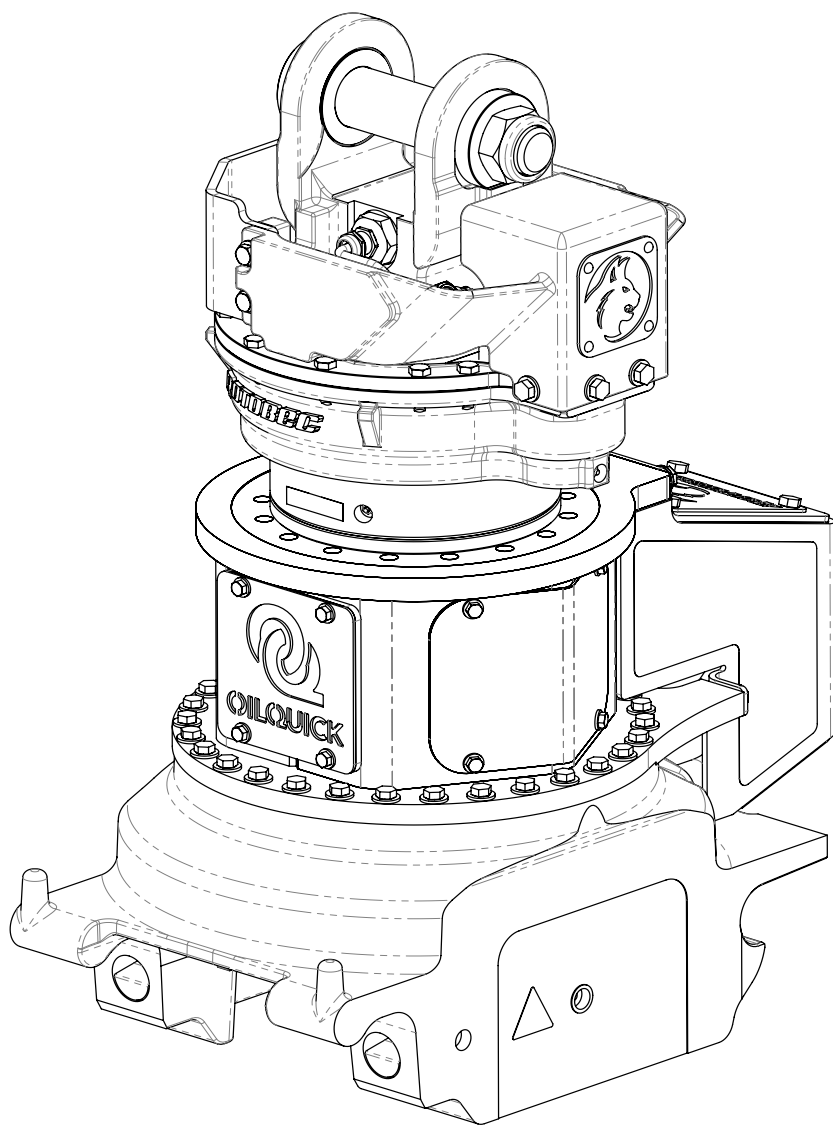




**Manufacturer:**

OilQuickAmericas  
155 Main Street  
Superior, WI 54880  
Phone: 262.607.8425  
Fax: 715.395.3703

E-mail: [info@oilquickamericas.com](mailto:info@oilquickamericas.com)  
Web: [www.oilquickamericas.com](http://www.oilquickamericas.com)

**When ordering spare parts:**

- Include the part number, description and desired quantities.
- Include your complete address.
- Specify how the parts are to be delivered.



# TABLE OF CONTENTS

## OQC65-R20

### 1.0 - ROTATOR KIT

|                                                               |           |
|---------------------------------------------------------------|-----------|
| <b>1.1 - 07012-3366 RT504-OQC65 QUICK COUPLER ROTATOR KIT</b> | <b>4</b>  |
| 1.1.1 - 07012-3366 RT504-OQC65 QUICK COUPLER ROTATOR KIT      | 4         |
| <b>1.2 - 07012-3367 - ROTATOR</b>                             | <b>6</b>  |
| 1.2.1 - 07012-3367 - ROTATOR                                  | 6         |
| 1.2.2 - 07011-5013 - MOTOR ASSEMBLY (1450 PSI)                | 10        |
| <b>1.3 - 07012-4840 - ELECTRICAL INSTALLATION</b>             | <b>12</b> |
| 1.3.1 - 07012-4840 - ELECTRICAL INSTALLATION                  | 12        |
| 1.3.2 - 07012-5763 - JUNCTION BOX ASSEMBLY                    | 16        |
| <b>1.4 - 07012-7465 - ELECTRICAL SCHEMATIC</b>                | <b>17</b> |

### 2.0 - COUPLER 18

|                                                 |    |
|-------------------------------------------------|----|
| 2.1 - 5118207 - OQC65 COUPLER CHASSIS KIT       | 18 |
| 2.2 - 5118206 - COUPLER                         | 20 |
| 2.3 - 4126375 - ELECTRICAL COUPLING - 100A 1/2" | 22 |
| 2.4 - 4127121 - ELECTRICAL COUPLING - 100A 3/4" | 23 |

### 3.0 - LOCK SUPPORT

|                                                           |    |
|-----------------------------------------------------------|----|
| 3.1 - 5190367 - OQLS INSTALLATION KIT                     | 24 |
| 3.2 - 5118109 - CAN CABLE KIT                             | 26 |
| 3.3 - 5190307 - SENSOR KIT                                | 27 |
| 3.4 - 5190250 - FRONT SENSOR OQLS 2.0 OQ65/C OQRAIL, OQ70 | 28 |
| 3.5 - 4120613 - LOCK VALVE                                | 30 |
| 3.6 - 4123124 - DEPRESSURIZATION VALVE                    | 32 |
| 3.7 - 5118101 - FIRST AID KIT                             | 33 |

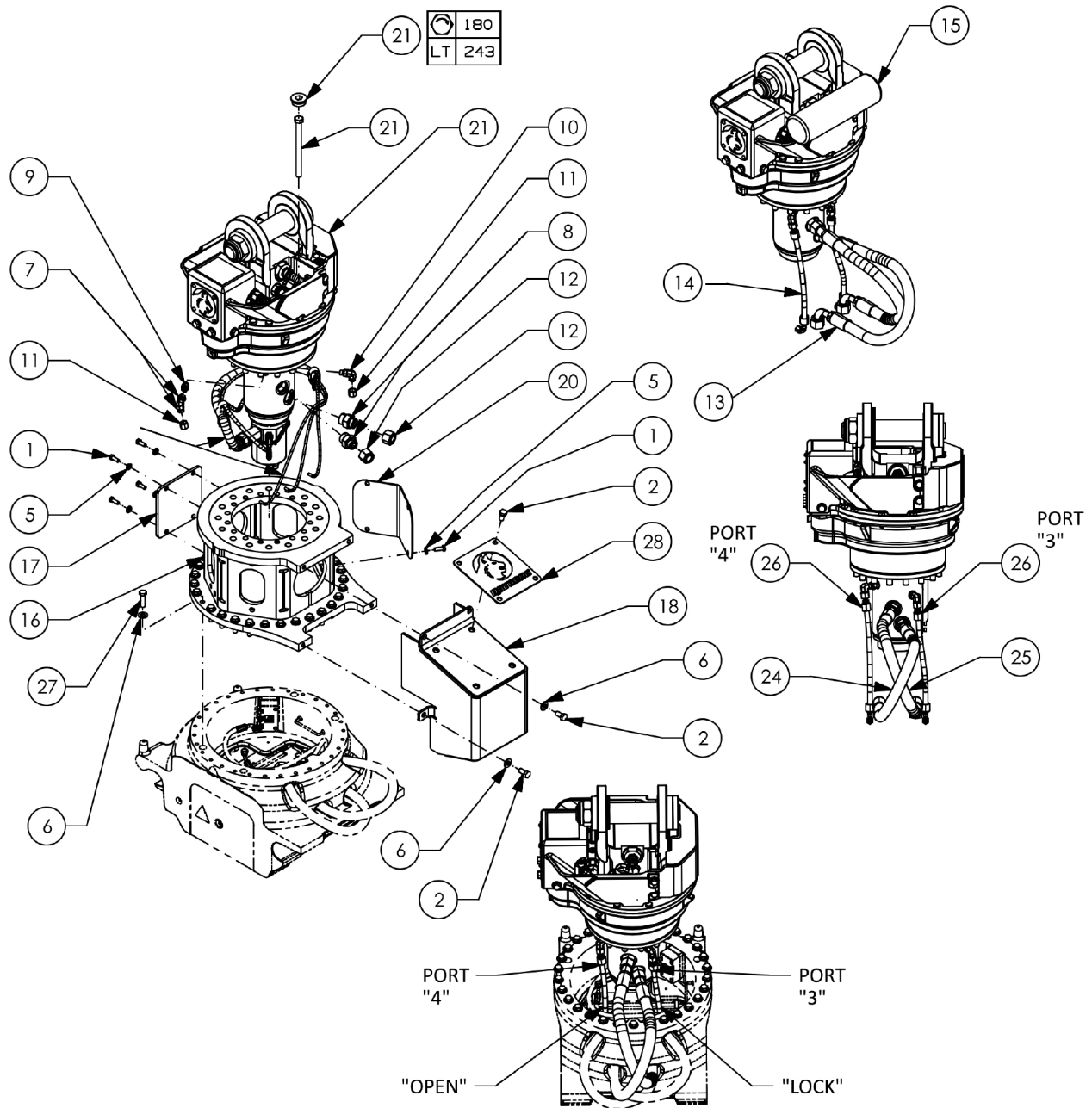
### 4.0 - ADAPTER PLATES

|                               |    |
|-------------------------------|----|
| 4.1 - 4128288 - ADAPTER PLATE | 34 |
|-------------------------------|----|

## 1.0 - ROTATOR KIT

### 1.1 - 07012-3366 RT504-OQC65 QUICK COUPLER ROTATOR KIT

### 1.1 - 07012-3366 RT504-OQC65 QUICK COUPLER ROTATOR KIT



| ITEM | OQRT PART NO. | NAME                                 | QTY | UOM |
|------|---------------|--------------------------------------|-----|-----|
| 1    | 008-0217      | BOLT, 3/8-16 UNC x 1"lg. Gr.8 ZINC   | 12  | EA  |
| 2    | 008-0239      | BOLT, 1/2-13 UNC x 1"lg. Gr.8 ZINC   | 8   | EA  |
| 3    | 008-0242      | BOLT, 1/2-13 UNC x 2"lg. Gr.8 ZINC   | 4   | EA  |
| 4    | 010-4433      | NYLON LOCK NUT, 1/2-13 UNC Gr.8 ZINC | 4   | EA  |
| 5    | 012-0021      | FLAT WASHER, 3/8"dia.                | 12  | EA  |
| 6    | 50-01098      | WASHER M12 - 24.0 X 2.5 Z_DIN 125    | 34  | EA  |

| ITEM | OQRT PART NO. | NAME                                 | QTY | UOM |
|------|---------------|--------------------------------------|-----|-----|
| 7    | 030-0032      | HYDRAULIC FITTING                    | 1   | EA  |
| 8    | 030-0162      | ADAPTOR, 12 ORFSM x 16 ORB           | 2   | EA  |
| 9    | 030-0323      | HYDRAULIC FITTING                    | 1   | EA  |
| 10   | 030-0561      | HYDRAULIC FITTING                    | 1   | EA  |
| 11   | 030-0613      | HYDRAULIC FITTING                    | 2   | EA  |
| 12   | 030-8542      | HYDRAULIC ADAPTOR                    | 2   | EA  |
| 13   | 052-0688      | BLUE NYLON TIE WRAP                  | 1   | EA  |
| 14   | 052-0690      | YELLOW NYLON TIE WRAP                | 1   | EA  |
| 15   | 052-1244      | CASE DOCUMENT PLASTIC                | 1   | EA  |
| 16   | 07011-5837    | SPACER ASSY                          | 1   | EA  |
| 17   | 07011-5870    | PROTECTION PLATE                     | 1   | EA  |
| 18   | 07011-5903    | HOSES GUARD ASSY                     | 1   | EA  |
| 19   | 07011-6212    | PALET                                | 1   | EA  |
| 20   | 07011-6897    | GUARD                                | 2   | EA  |
| 21   | 07012-3367    | ROTATOR                              | 1   | EA  |
| 22   | 07012-4840    | ELECTRICAL INSTALLATION              | 1   | EA  |
| 23   | 07012-7465    | ELECTRICAL SCHEMATIC                 | 1   | EA  |
| 24   | 099-7759      | HOSE 25" (CUT LENGTH)                | 1   | EA  |
| 25   | 099-7760      | HOSE 23" (CUT LENGTH)                | 1   | EA  |
| 26   | 099-7762      | HOSE 13" (CUT LENGTH)                | 2   | EA  |
| 27   | 50-01097      | HH CS M12 - 1.75 X 45 Z_10.9 DIN 931 | 30  | EA  |
| 28   | 509-0005      | LOGO                                 | 1   | EA  |
| 29   | 146-2355      | "RT-...HFE08-OQC.." SERVICE MANUAL   | 1   | EA  |

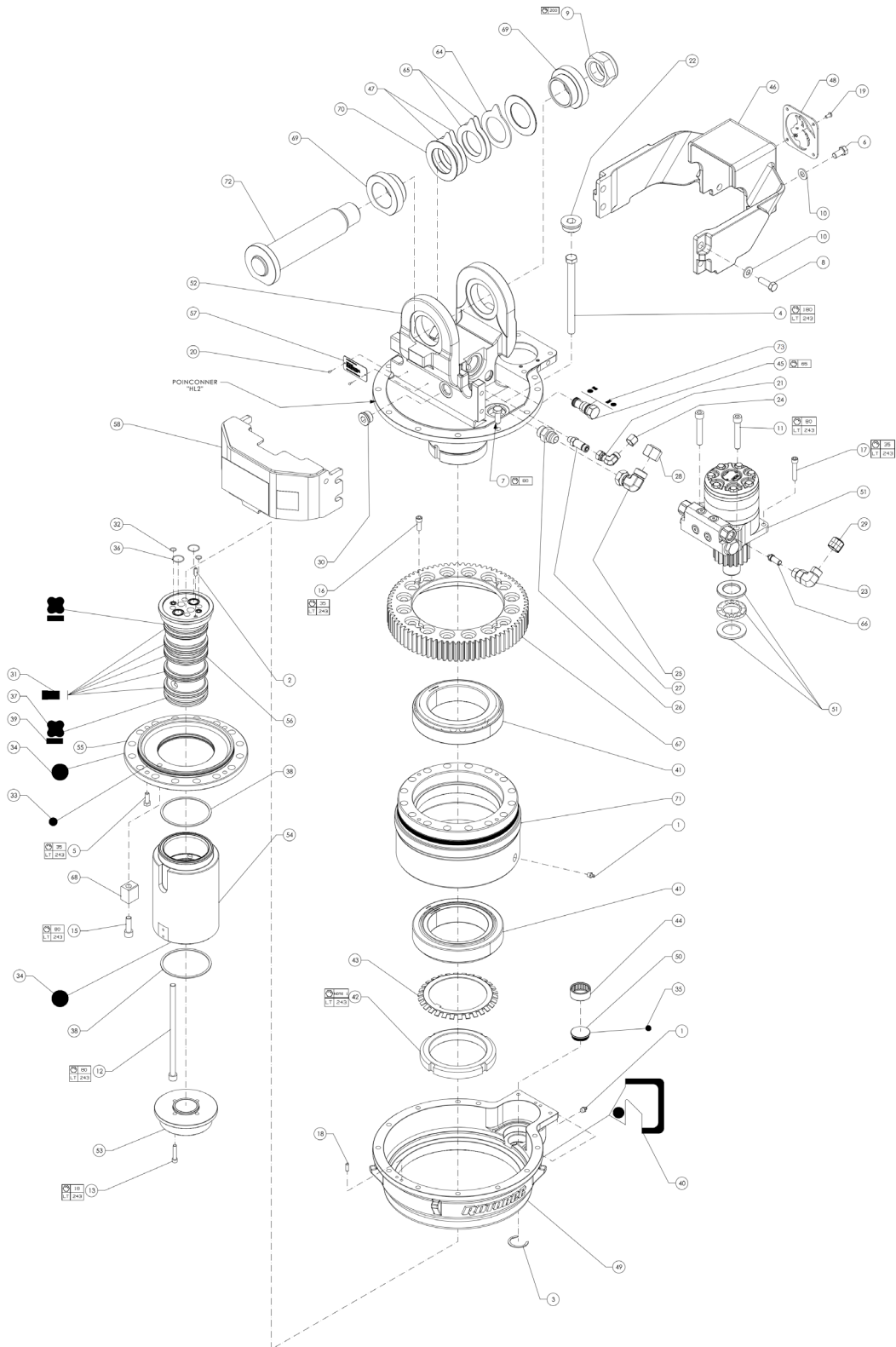
Comments for Page: 07012-3366 RT504-OQC65 QUICK COUPLER ROTATOR KIT

(#21 07012-3367), (#27 115-9969) Use a torque wrench. Lubricated torque values in ft-lb. LT= Loctite

## 1.0 - ROTATOR KIT

### 1.2 - 07012-3367 - ROTATOR

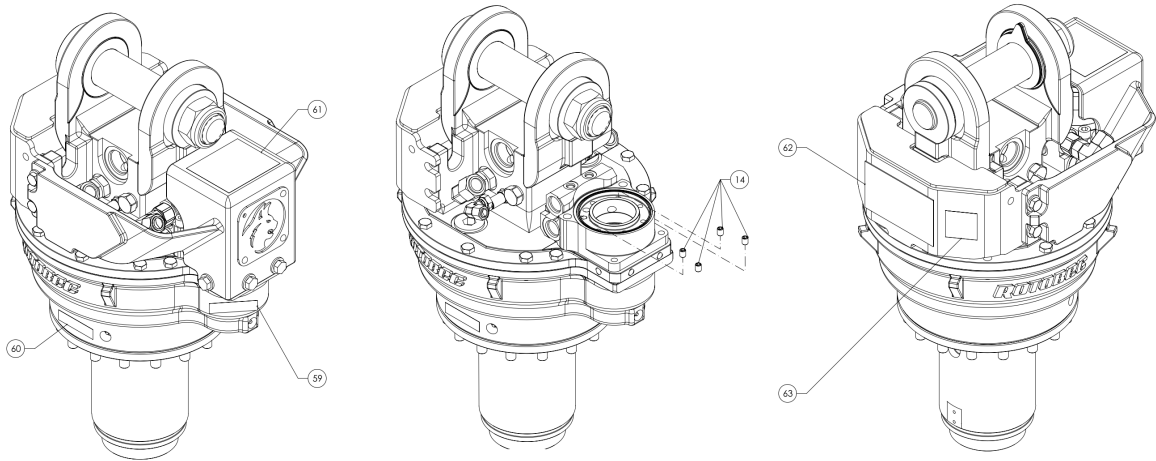
#### 1.2.1 - 07012-3367 - ROTATOR



## 1.0 - ROTATOR KIT

### 1.2 - 07012-3367 - ROTATOR

#### 1.2.1 - 07012-3367 - ROTATOR - CONTINUED



| ITEM | OQRT PART NO. | NAME                                                         | QTY | UOM |
|------|---------------|--------------------------------------------------------------|-----|-----|
| 1    | 001-0001      | GREASE FITTING, 1/8 NPT                                      | 2   | EA  |
| 2    | 003-0052      | COILED SPRING PIN                                            | 1   | EA  |
| 3    | 004-0013      | RETAINING RING                                               | 1   | EA  |
| 4    | 008-0159      | BOLT, 5/8-18UNF x 8"lg. Gr.8                                 | 16  | EA  |
| 5    | 008-0217      | BOLT, 3/8-16 UNC x 1"lg. Gr.8 ZINC                           | 4   | EA  |
| 6    | 008-0239      | BOLT, 1/2-13 UNC x 1"lg. Gr.8 ZINC                           | 4   | EA  |
| 7    | 008-0240      | BOLT, 1/2-13 UNC x 1 1/4"lg. Gr.8                            | 10  | EA  |
| 8    | 008-0241      | BOLT, 1/2-13 UNC x 1 1/2"lg. Gr.8 ZINC                       | 4   | EA  |
| 9    | 010-0018      | NYLON LOCK NUT, 2 x 1 1/2"lg. NF PL Gr.5 ZINC                | 1   | EA  |
| 10   | 012-0009      | FLAT WASHER, 1/2"dia ZINC                                    | 8   | EA  |
| 11   | 017-0169      | HEX. SOCKET HEAD CAP SCREW, 1/2-13 UNC x 3"lg. Gr.8 ZINC     | 2   | EA  |
| 12   | 017-0174      | HEX. SOCKET HEAD CAP SCREW, 1/2-13 UNC x 10"lg. Gr.8         | 4   | EA  |
| 13   | 017-0269      | HEX. SOCKET HEAD CAP SCREW, 5/16-18 UNC x 1 1/2"lg. Gr.8     | 4   | EA  |
| 14   | 017-0631      | HEX. SOCKET SCREW, 3/8-16 UNC x 1/2"lg. Gr.8                 | 4   | EA  |
| 15   | 017-0650      | HEX. SOCKET HEAD CAP SCREW, 1/2-13 UNC x 1 1/2"lg. Gr.8 ZINC | 1   | EA  |
| 16   | 017-0658      | HEX. SOCKET HEAD CAP SCREW, 3/8-16 UNC x 1"lg. Gr.8 ZINC     | 4   | EA  |
| 17   | 017-0662      | HEX. SOCKET HEAD CAP SCREW, 3/8-16 UNC x 2"lg. Gr.8 ZINC     | 2   | EA  |
| 18   | 019-0038      | DOWEL PIN, 1/4 dia. x 3/4"lg                                 | 2   | EA  |
| 19   | 020-0086      | DRIVE SCREW ZINC, 14-9 x 1/2"                                | 4   | EA  |

| ITEM | OQRT PART NO. | NAME                             | QTY | UOM |
|------|---------------|----------------------------------|-----|-----|
| 20   | 020-7759      | FALSE SCREW, 4 x 1/4"lg.         | 2   | EA  |
| 21   | 030-0032      | HYDRAULIC FITTING                | 2   | EA  |
| 22   | 030-0173      | PLUG HYDRAULIC SAE               | 2   | EA  |
| 23   | 030-0220      | ADAPTER HYDRAULIC                | 2   | EA  |
| 24   | 030-0613      | HYDRAULIC FITTING                | 2   | EA  |
| 25   | 030-0840      | HYDRAULIC FITTING                | 2   | EA  |
| 26   | 030-1415      | MALE CONNECTOR, MJIC 12 x 12 ORB | 2   | EA  |
| 27   | 030-3497      | HYDRAULIC FITTING                | 2   | EA  |
| 28   | 030-8542      | HYDRAULIC ADAPTOR                | 2   | EA  |
| 29   | 030-8552      | ORFS PLUG 10                     | 2   | EA  |
| 30   | 030-8957      | MALE ORB PLUG                    | 1   | EA  |
| 31   | 040-0008      | HYDRAULIC SWIVEL SEAL 4"         | 5   | EA  |
| 32   | 041-8072      | O-RING                           | 2   | EA  |
| 33   | 041-0072      | O-RING                           | 1   | EA  |
| 34   | 041-0073      | O-RING                           | 2   | EA  |
| 35   | 041-1668      | O-RING                           | 1   | EA  |
| 36   | 041-9596      | O-RING                           | 2   | EA  |
| 37   | 042-8072      | QUAD-RING SEAL 4342              | 2   | EA  |
| 38   | 044-0004      | BACKUP RING                      | 2   | EA  |
| 39   | 044-0031      | BACK-UP-RING                     | 2   | EA  |
| 40   | 045-0010      | SEAL                             | 1   | EA  |
| 41   | 048-0056      | TAPERED ROLLER BEARING           | 2   | EA  |
| 42   | 048-0059      | NUT                              | 1   | EA  |
| 43   | 048-0062      | EXTERNAL TOOTH LOCK WASHER       | 2   | EA  |
| 44   | 048-0147      | NEEDLE BEARING                   | 1   | EA  |
| 45   | 067-0344      | PLUG                             | 1   | EA  |
| 46   | 07001-1123    | MOTOR GUARD ASS'Y                | 1   | EA  |
| 47   | 07001-2432    | SHIM (.030)                      | 2   | EA  |
| 48   | 07002-5985    | LOGO ROTOBEC                     | 1   | EA  |
| 49   | 07011-2533    | ROTATOR HOUSING                  | 1   | EA  |
| 50   | 07011-2547    | BOTTOM PLATE                     | 1   | EA  |
| 51   | 07011-5013    | MOTOR ASS'Y (1450 PSI)           | 1   | EA  |
| 52   | 07011-5895    | ROTATOR SHAFT                    | 1   | EA  |

| ITEM | OQRT PART NO. | NAME                                | QTY | UOM |
|------|---------------|-------------------------------------|-----|-----|
| 53   | 07011-5958    | END PLATE                           | 1   | EA  |
| 54   | 07011-5969    | HYDRAULIC SWIVEL BARREL             | 1   | EA  |
| 55   | 07011-6008    | COVER                               | 1   | EA  |
| 56   | 07011-6013    | SWIVEL SHAFT                        | 1   | EA  |
| 57   | 07012-4631    | HL2 NAME PLATE                      | 1   | EA  |
| 58   | 07012-5301    | GUARD ASS'Y                         | 1   | EA  |
| 59   | 146-0738      | GREASE ON LEFT, LABEL               | 1   | EA  |
| 60   | 146-0739      | STRAIGHT GREASE CHROME ARROW, LABEL | 1   | EA  |
| 61   | 146-0890      | CRUSH ZONE, LABEL                   | 1   | EA  |
| 62   | 146-1148      | ELECTRIC SHOCK HAZARD, LABEL        | 1   | EA  |
| 63   | 146-3567      | CAUTION LABEL                       | 1   | EA  |
| 64   | 528-0134      | SHIM (.120)                         | 1   | EA  |
| 65   | 528-0137      | SHIM (.060)                         | 2   | EA  |
| 66   | 638-0010      | RESTRICTOR                          | 2   | EA  |
| 67   | 691-0009      | RING GEAR                           | 1   | EA  |
| 68   | 691-0011      | STOPPER                             | 1   | EA  |
| 69   | 691-0025      | SLEEVE                              | 2   | EA  |
| 70   | 691-0026      | SLEEVE                              | 2   | EA  |
| 71   | 691-0029      | BEARINGS HOUSING                    | 1   | EA  |
| 72   | 715-0396      | PIN                                 | 1   | EA  |
| 73   | 067-0194      | CARTRIDGE SEAL KIT                  | 1   | EA  |
| 74   | 097-0063      | SEAL KIT                            | 1   | EA  |
| 75   | 146-2348      | "RT-504" SERVICE MANUAL             | 1   | EA  |

Comments for Page: 07012-3367 ROTATOR

(#4 008-0159),(#5 008-0217),(#11 017-0169),(#12 017-0174),(#13 017-0269),(#15 017-0650),(#16 017-0658),  
 (#17017-0662),(#42 048-0059) Use a torque wrench. Lubricated torque values in ft-lb. LT= Loctite (#7 008-0240),(#9 010-  
 0018),(#45 067-0344) Use a torque wrench. Lubricated torque values in ft-lb. (#42 048-0059)

Note 1: Refer to Service Manual for torque values

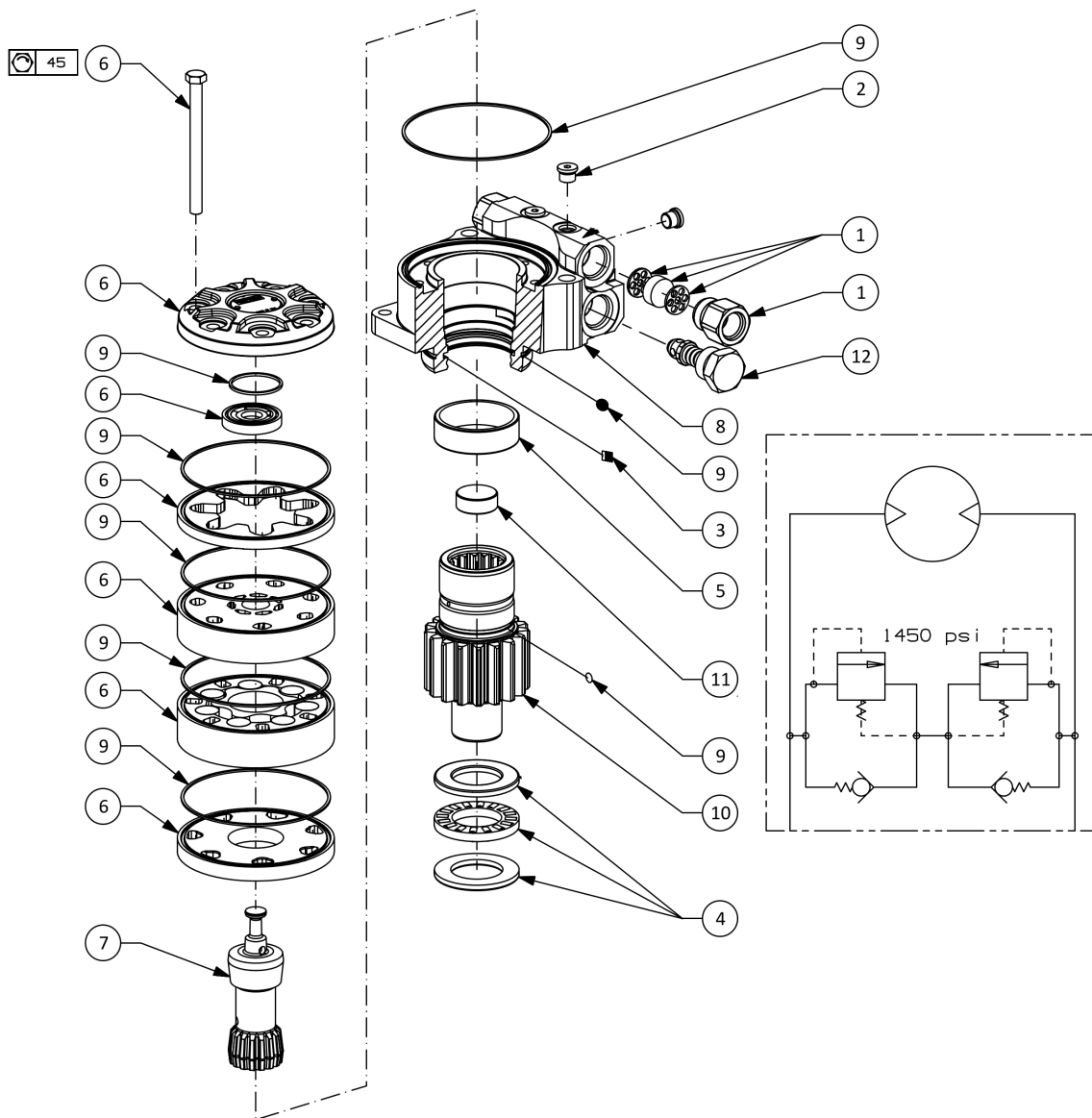
(#45 067-0344) Seal kit #73

(#74 097-0063) Parts included in the seal kits are not sold separately, items 31 to 39 are included

## 1.0 - ROTATOR KIT

### 1.2 - 07012-3367 - ROTATOR

#### 1.2.2 - 07011-5013 - MOTOR ASSEMBLY (1450 PSI)



| ITEM | OQRT PART NO. | NAME              | QTY | UOM |
|------|---------------|-------------------|-----|-----|
| 1    | 030-0227      | FILTER ADAPTOR    | 2   | EA  |
| 2    | 030-0228      | HYDRAULIC FITTING | 4   | EA  |
| 3    | 040-0030      | SHAFT SEAL        | 1   | EA  |
| 4    | 048-0146      | THRUST BEARING    | 1   | EA  |
| 5    | 048-0341      | BEARING           | 1   | EA  |
| 6    | 064-0020      | HYDRAULIC MOTOR   | 1   | EA  |
| 7    | 07008-3383    | CONNECTING SHAFT  | 1   | EA  |

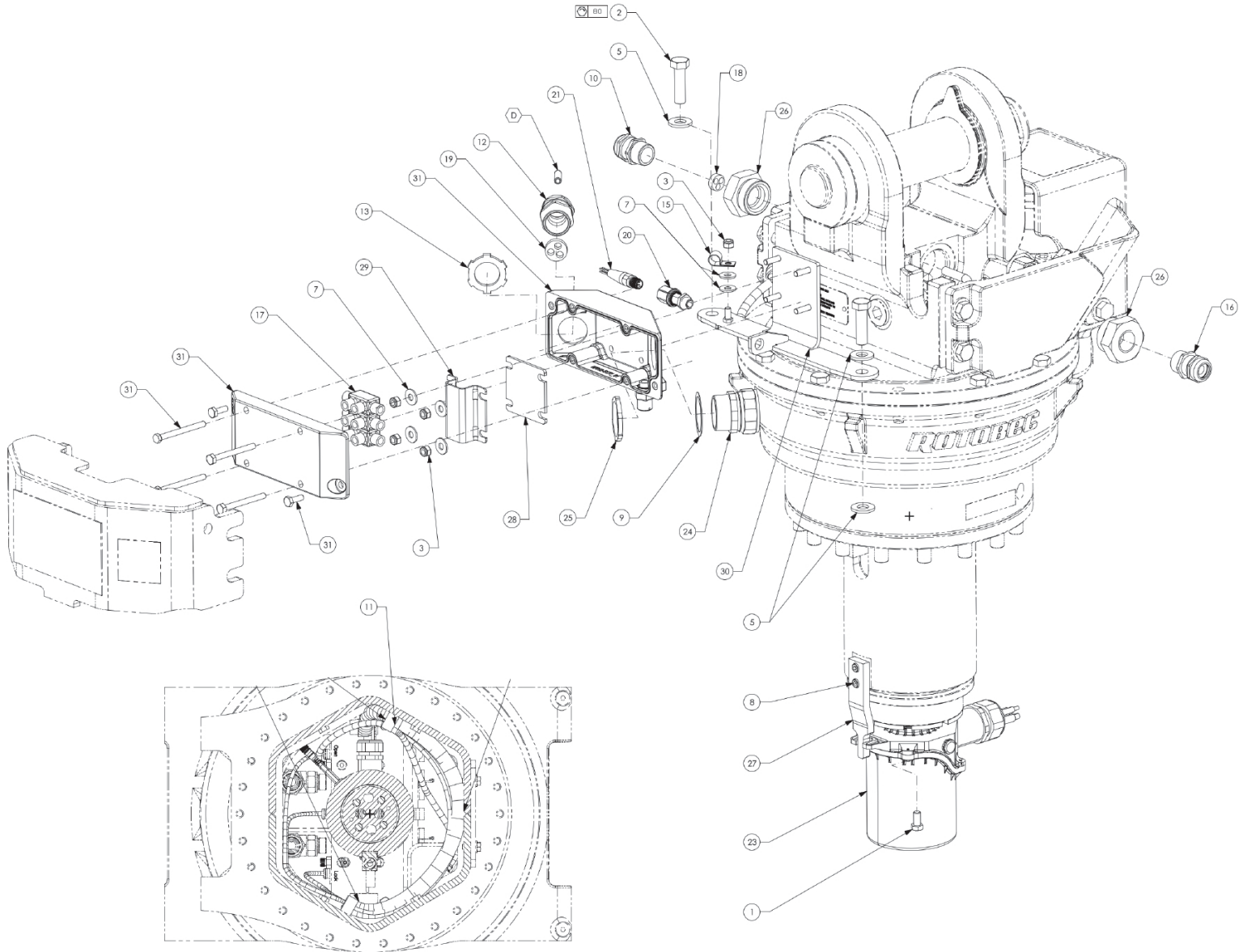
| ITEM | OQRT PART NO. | NAME                         | QTY | UOM |
|------|---------------|------------------------------|-----|-----|
| 8    | 07008-3578    | MOTOR BASE                   | 1   | EA  |
| 9    | 07009-1311    | SEAL KIT (includes 040-0030) | 1   | EA  |
| 10   | 07011-5645    | PINION                       | 1   | EA  |
| 11   | 07011-5646    | SHAFT SUPPORT                | 1   | EA  |
| 12   | 838-0005      | RELIEF CARTRIDGE VALVE       | 2   | EA  |

Comments for Page: 07011-5013 (01) MOTOR ASSY (1450 PSI)  
 (#6 064-0020) Use a torque wrench. Lubricated torque values in ft-lb.

## 1.0 - ROTATOR KIT

### 1.3 - 07012-4840 - ELECTRICAL INSTALLATION

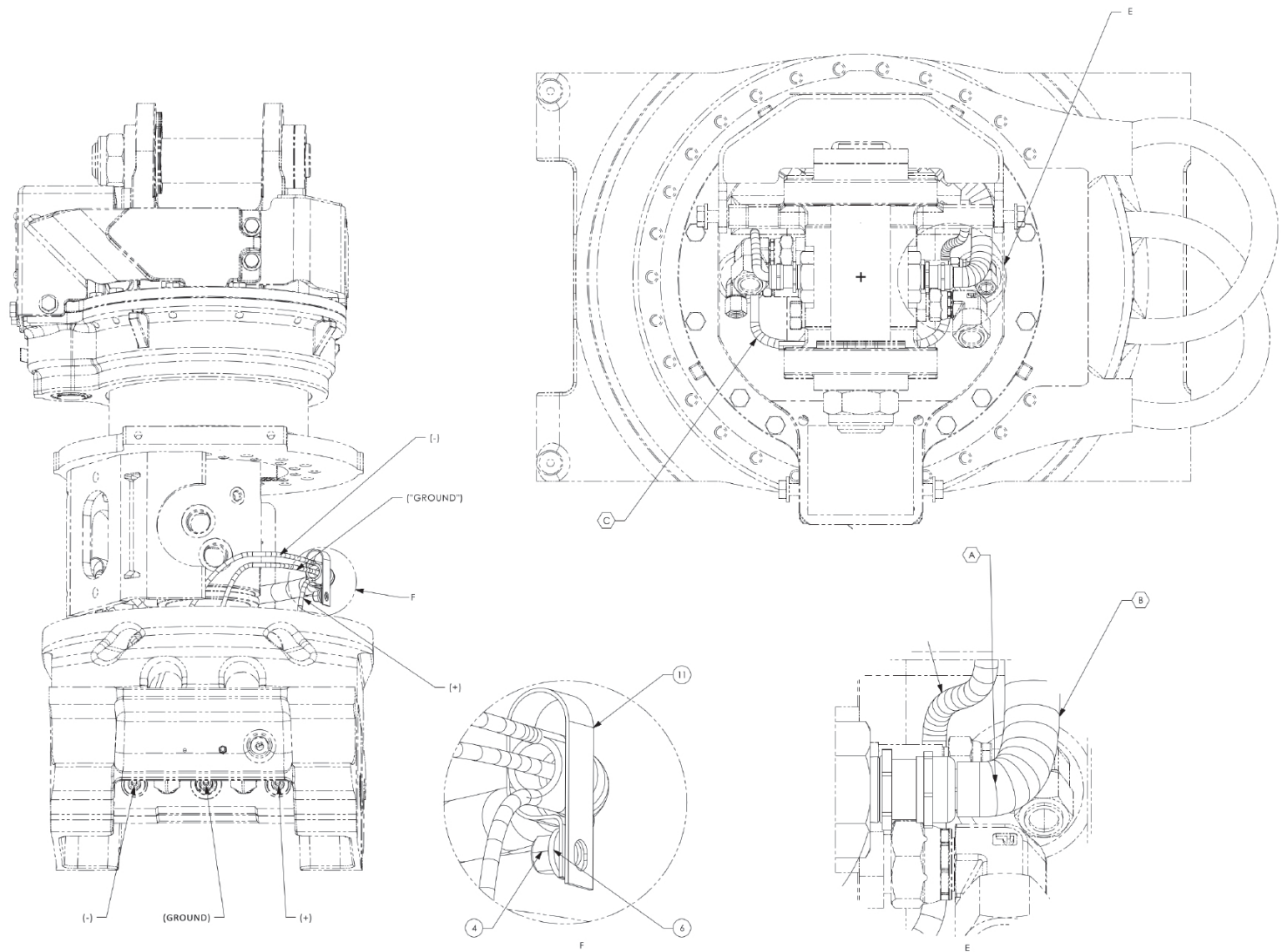
#### 1.3.1 - 07012-4840 - ELECTRICAL INSTALLATION



## 1.0 - ROTATOR KIT

### 1.3 - 07012-4840 - ELECTRICAL INSTALLATION

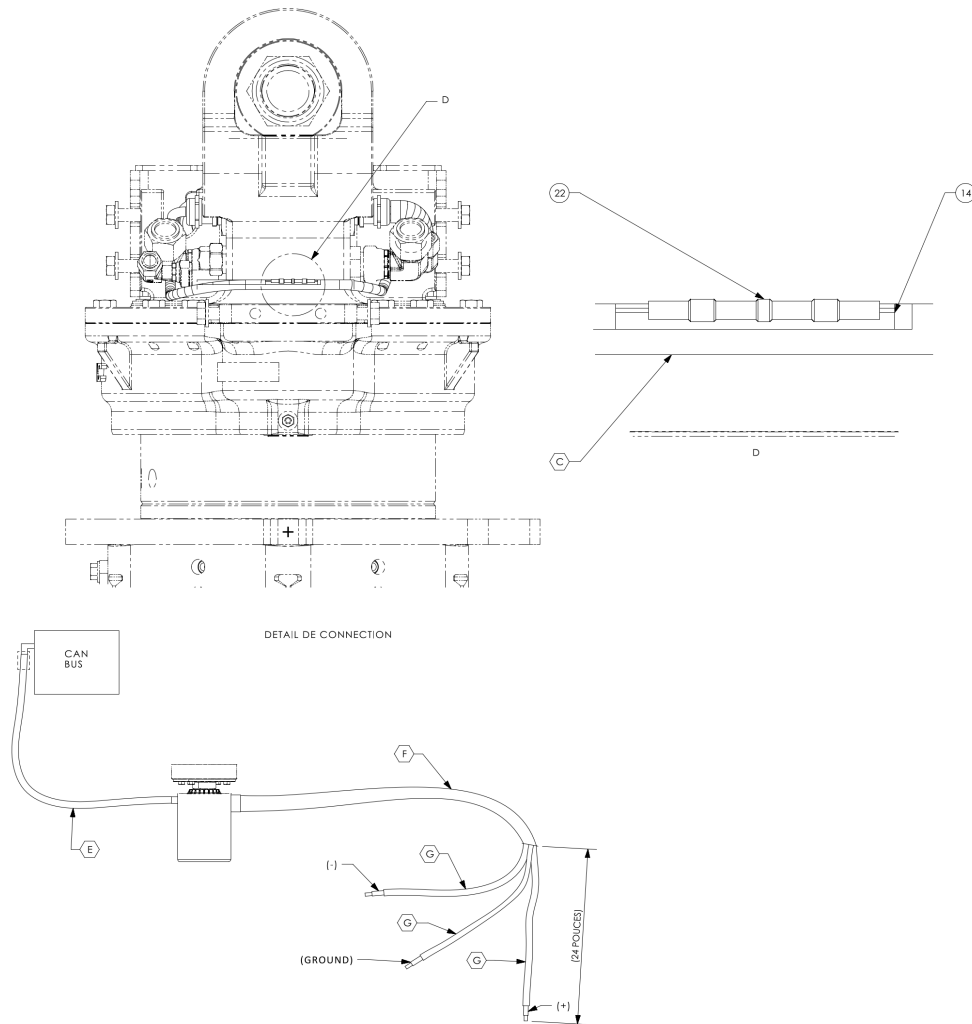
#### 1.3.1 - 07012-4840 - ELECTRICAL INSTALLATION - *CONTINUED*



## 1.0 - ROTATOR KIT

### 1.3 - 07012-4840 - ELECTRICAL INSTALLATION

#### 1.3.1 - 07012-4840 - ELECTRICAL INSTALLATION - *CONTINUED*



| ITEM | OQRT PART NO. | NAME                                                  | QTY | UOM |
|------|---------------|-------------------------------------------------------|-----|-----|
| 1    | 008-0303      | BOLT, 5/8-18 UNC x 5/8"lg. Gr.8                       | 4   | EA  |
| 2    | 008-4527      | BOLT, 1/2-3 UNC x 1 3/4"lg. Gr.8                      | 2   | EA  |
| 3    | 010-0338      | NYLON LOCK NUT, 1/4-20 UNC x 3/8"lg. Gr.8             | 5   | EA  |
| 4    | 010-0340      | NYLON LOCK NUT, 3/8-16 UNC x 7/16"lg. ZINC            | 2   | EA  |
| 5    | 012-0009      | FLAT WASHER, 1/2"dia ZINC                             | 4   | EA  |
| 6    | 012-0021      | FLAT WASHER, 3/8"dia.                                 | 2   | EA  |
| 7    | 012-0350      | FLAT WASHER, 1/4" USS ZINC                            | 6   | EA  |
| 8    | 017-6146      | HEX. SOCKET HEAD CAP SCREW, 1/4-20 UNC x 1/2"lg. ZINC | 2   | EA  |
| 9    | 043-0006      | GASKET SEAL                                           | 1   | EA  |

| ITEM | OQRT PART NO. | NAME                                      | QTY | UOM |
|------|---------------|-------------------------------------------|-----|-----|
| 10   | 052-0015      | CABLE GLAND                               | 1   | EA  |
| 11   | 052-0425      | WIRE CLAMP                                | 2   | EA  |
| 12   | 052-0728      | CABLE GLAND                               | 1   | EA  |
| 13   | 052-1389      | STEEL RIGID CONDUIT LOCKNUT 1"            | 1   | EA  |
| 14   | 052-2119      | HEAT SHRINK TUBING DUAL WALL              | 1   | FT  |
| 15   | 052-2655      | ISOLATED CLAMP                            | 1   | EA  |
| 16   | 052-2960      | CABLE GLAND REDUCER, 3/4 NPT              | 1   | EA  |
| 17   | 052-3683      | SPLICE KIT                                | 3   | EA  |
| 18   | 052-3703      | MULTI-CABLE GLAND SEALING GROMMET         | 1   | EA  |
| 19   | 052-3704      | MULTI-CABLE GLAND SEAL. GROMMET           | 1   | EA  |
| 20   | 052-3781      | ADAPTER M12 CIRCULAR CONNECTOR            | 1   | EA  |
| 21   | 052-3782      | 4 PIN M12 CONNECTOR CABLE                 | 1   | EA  |
| 22   | 052-3792      | SOLDER SLEEVE (.105)                      | 4   | EA  |
| 23   | 052-3800      | ELECTRIC SLIPRING                         | 1   | EA  |
| 24   | 052-4041      | CABLE GLAND                               | 1   | EA  |
| 25   | 052-9609      | CABLE GLAND NUT                           | 1   | EA  |
| 26   | 07001-6468    | ADAPTOR                                   | 2   | EA  |
| 27   | 07011-6021    | ELECTRIC SWIVEL LOCK                      | 1   | EA  |
| 28   | 07012-4979    | PLATE                                     | 1   | EA  |
| 29   | 07012-4984    | SPACER                                    | 1   | EA  |
| 30   | 07012-5228    | BRACKET ASS'Y                             | 1   | EA  |
| 31   | 07012-5763    | JUNCTION BOX ASS'Y                        | 1   | EA  |
| A,F  | 052-8733      | PROTECTIVE NYLON SLEEVE, 14"lg. dia. 3/4" |     | FT  |
| B    | 052-0162      | HEAT SHRINK TUBING 1/2"                   |     | FT  |
| C,E  | 052-8094      | WIRE PROTECTOR, 1/2"ID                    |     | FT  |
| D    | 052-2117      | HEAT SHRINK TUBING, 6"lg.-1/16"-3/16"     |     | EA  |
| G    | 052-8614      | HEATSHRINK TUBING, 3/8"                   |     | FT  |

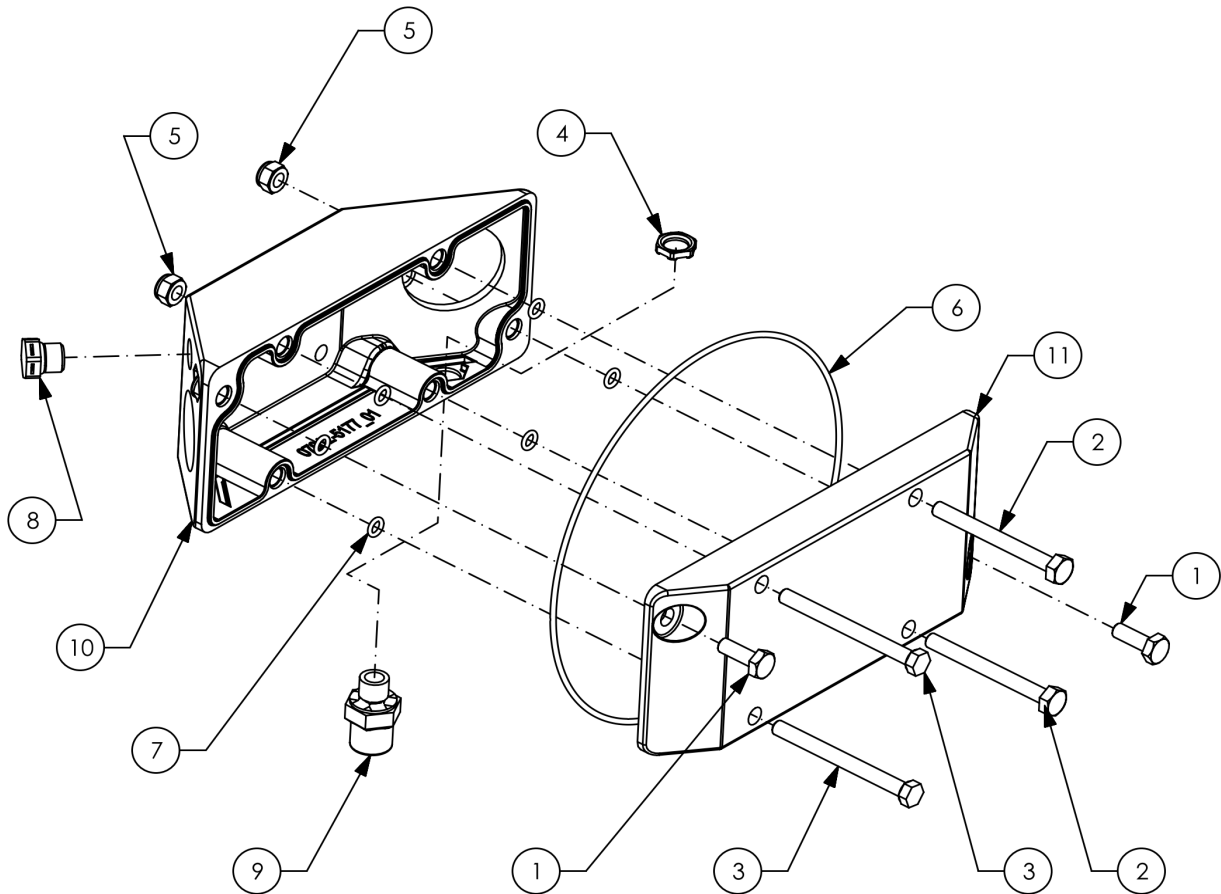
Comments for Page: 07012-4840 ELECTRICAL INSTALLATION

(#2 008-4527) Use a torque wrench. Lubricated torque values in ft-lb.

## 1.0 - ROTATOR KIT

### 1.3 - 07012-4840 - ELECTRICAL INSTALLATION

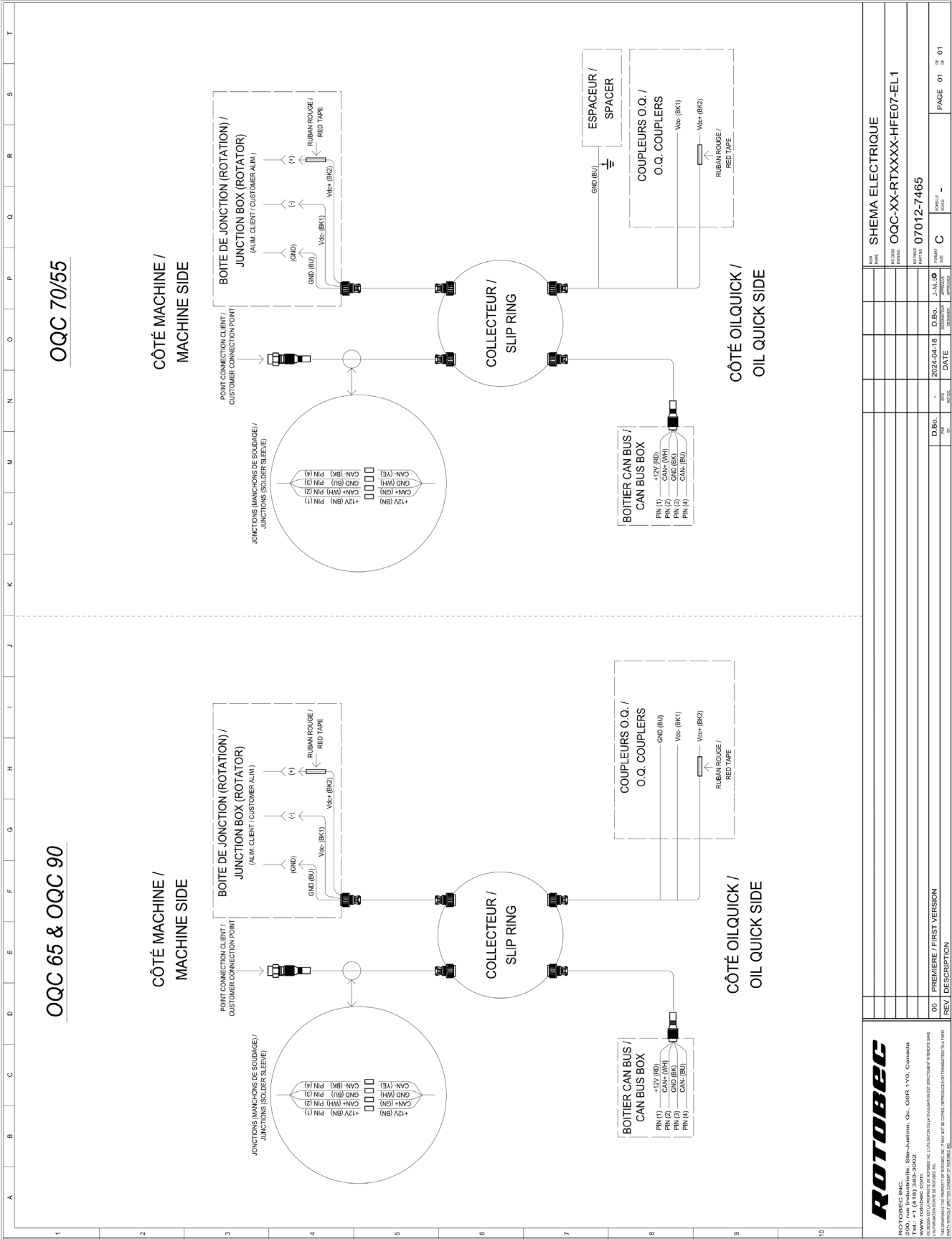
#### 1.3.2 - 07012-5763 - JUNCTION BOX ASSEMBLY



| ITEM | OQRT PART NO. | NAME                                      | QTY | UOM |
|------|---------------|-------------------------------------------|-----|-----|
| 1    | 008-0198      | BOLT, 1/4-20 UNC x 3/4"lg. Gr.8           | 2   | EA  |
| 2    | 008-0203      | BOLT, 1/4-20 UNC x 2 1/2"lg. Gr.8         | 2   | EA  |
| 3    | 008-0361      | BOLT, 1/4-20 UNC x 2 3/4"lg. Gr.8 ZINC    | 2   | EA  |
| 4    | 009-0050      | LOCKNUT BRASS, M12 X 1.5                  | 1   | EA  |
| 5    | 010-0338      | NYLON LOCK NUT, 1/4-20 UNC x 3/8"lg. Gr.8 | 6   | EA  |
| 6    | 041-0071      | O-RING                                    | 1   | EA  |
| 7    | 041-1645      | O-RING 009                                | 6   | EA  |
| 8    | 052-3678      | BREATHABLE VENT WITH NUT                  | 1   | EA  |
| 9    | 052-3764      | ELECTRICAL ENCLOSURE DRAIN, M12 x 1.5     | 1   | EA  |
| 10   | 07012-5177    | JUNCTION BOX                              | 1   | EA  |
| 11   | 07012-5178    | JUNCTION BOX COVER                        | 1   | EA  |

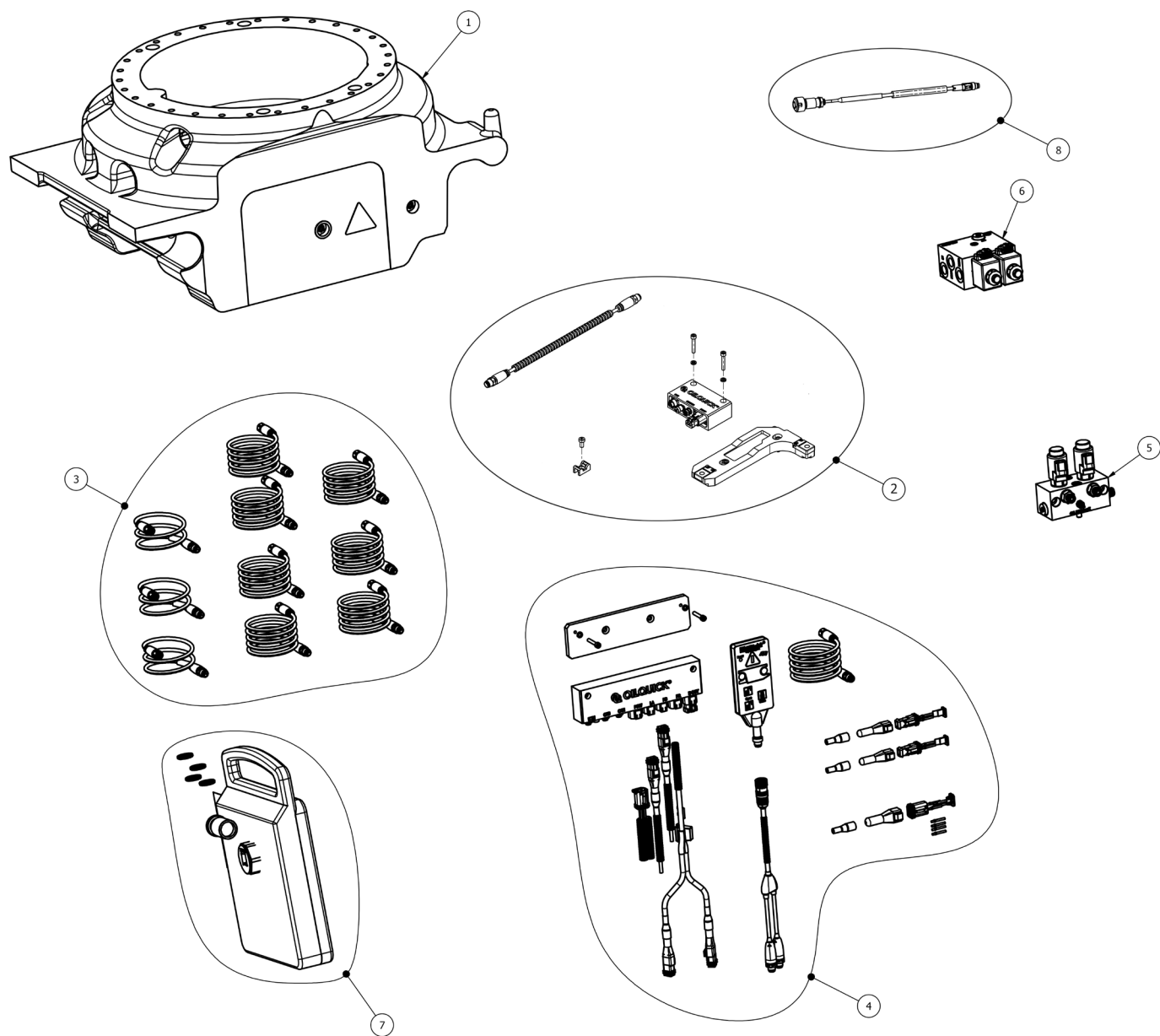
1.0 - ROTATOR KIT

1.4 - 07012-7465 - ELECTRICAL SCHEMATIC



2.0 - COUPLER

2.1 - 5118207 - OQC65 COUPLER CHASSIS KIT

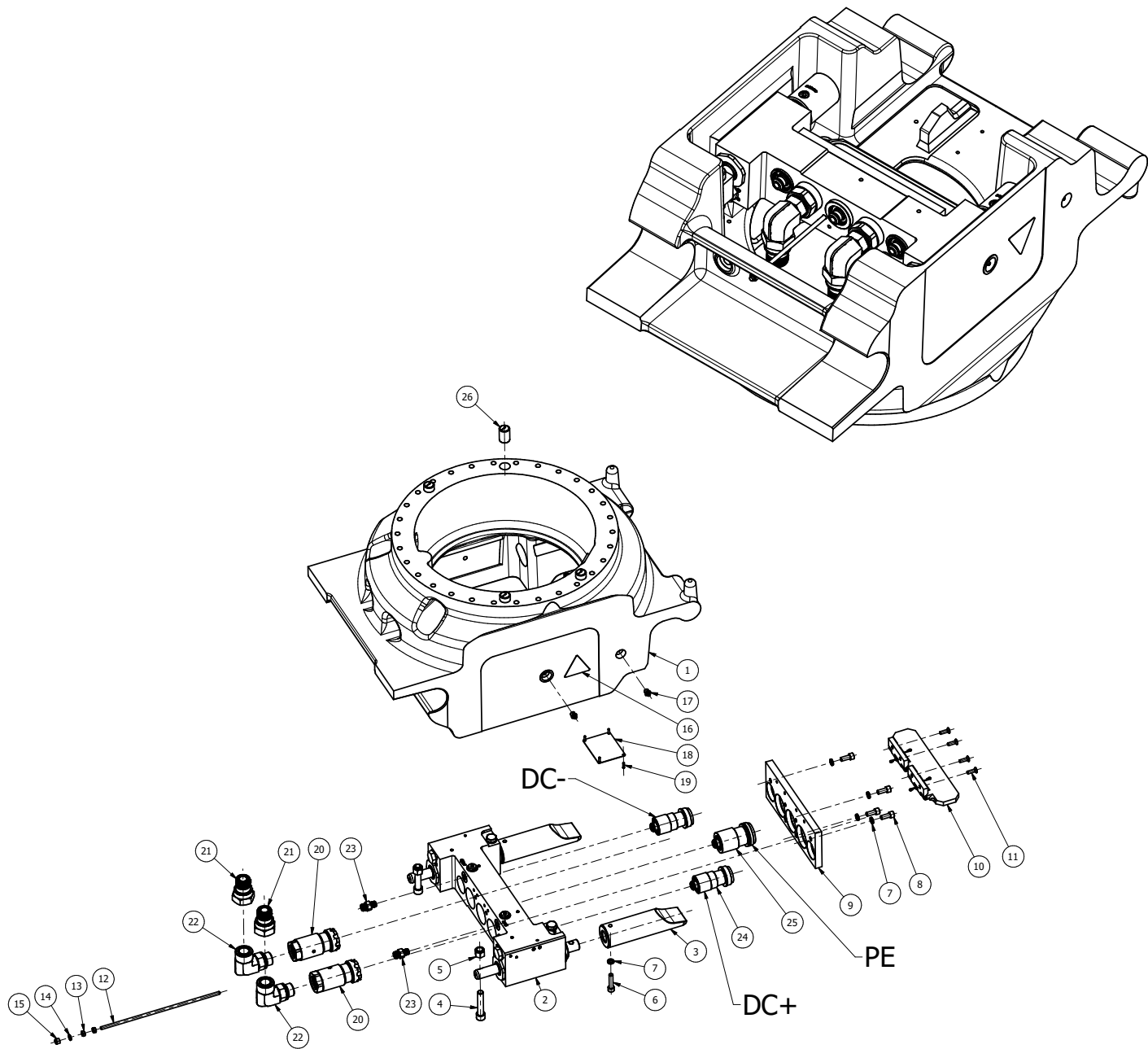


| ITEM | PN#       | NAME                                     | QTY | UOM |
|------|-----------|------------------------------------------|-----|-----|
| 1    | OQ5118206 | OQC65 CHASSIS ASSEMBLY                   | 1   | EA  |
| 2    | OQ5190307 | OQC65 OQLS 2.0 SENSOR KIT                | 1   | EA  |
| 3    | OQ5118109 | OQLS CAN CABLE KIT OQC65                 | 1   | EA  |
| 4    | OQ5190367 | BASE KIT OQLS 2.0 OQC65 OQC70/55 SNGLPRS | 1   | EA  |
| 5    | OQ4123124 | VALVE - DEPRESSURIZATION 24V DT          | 1   | EA  |
| 6    | OQ4120613 | VALVE - LOCK/OPEN POWERBOOST             | 1   | EA  |
| 7    | OQ5118101 | FIRST AID KIT OQC65                      | 1   | EA  |
| 8    | OQ5190250 | FRONT SENSOR OQLS 2.0 OQ65/C OQRAIL,OQ70 | 1   | EA  |

## This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

2.0 - COUPLER

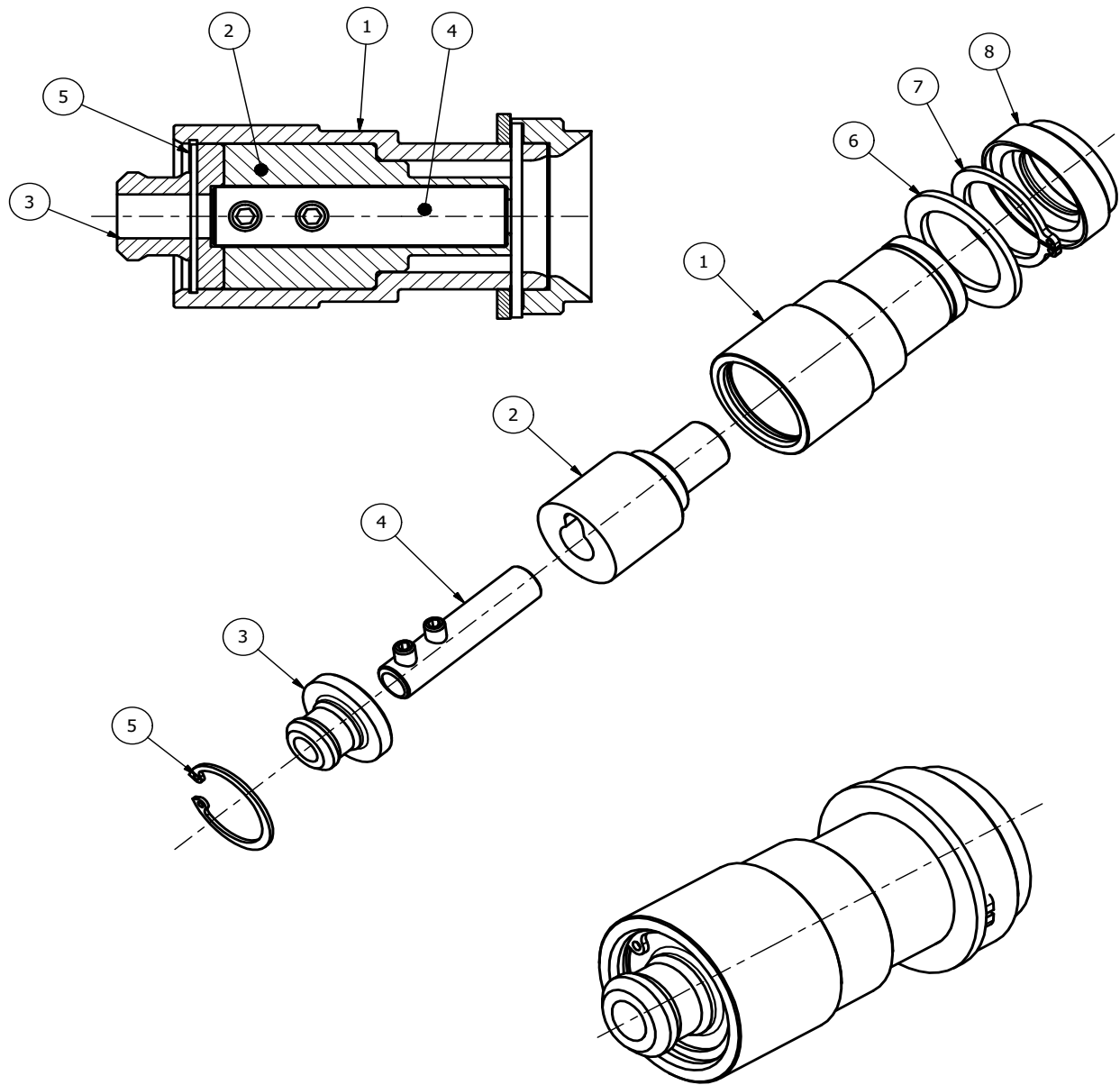
2.2 - 5118206 - COUPLER



| ITEM | PN#         | NAME                                     | QTY | UOM |
|------|-------------|------------------------------------------|-----|-----|
| 1    | OQ4129340   | CHASSIS OQC65                            | 1   | EA  |
| 2    | OQ4115585   | H-CYLINDER OQ65                          | 1   | EA  |
| 3    | OQ4114638   | LOCK PLUNGER OQ65                        | 2   | EA  |
| 4    | OQ7060051   | SCREW MC6S M12x60 12.9                   | 2   | EA  |
| 5    | OQ7065005   | NUT- M12 NYLOCK                          | 2   | EA  |
| 6    | OQ7060078   | SCREW MC6S M8 - 1.25 x 35                | 2   | EA  |
| 7    | OQ7072021   | WASHER NORDLOCK M8                       | 6   | EA  |
| 8    | OQ7060079   | SCREW MC6S M8 - 1.25 x 20 12.9           | 4   | EA  |
| 9    | OQ4115781   | GUIDE PLATE OQ65                         | 1   | EA  |
| 10   | OQ4114640   | DIRT GUARD OQ65                          | 1   | EA  |
| 11   | OQ7060091   | SCREW MF6S M6X20 10.9                    | 4   | EA  |
| 12   | OQ4114642   | OPENING BAR OQ65                         | 1   | EA  |
| 13   | OQ7065010   | NUT M6M M 6 FZB                          | 2   | EA  |
| 14   | OQ7072030   | WASHER M6 - 12.0 X 1.5 Z (use 50-00187)  | 1   | EA  |
| 15   | OQ7065021   | LOCKING NUT M6 NYLOCK                    | 1   | EA  |
| 16   | OQ7410059   | PINCH DECAL                              | 2   | EA  |
| 17   | OQ7205005   | GREASE NIPPLE M10x1,5                    | 4   | EA  |
| 18   | OQ4118161   | OILQUICK IDENTIFICATION PLATE SERIAL TAG | 1   | EA  |
| 19   | OQ7093007   | POP RIVET A 3,2x12,5                     | 4   | EA  |
| 20   | OQ4118524   | HYDRAULIC COUPLING 3/4", M27 FEMALE      | 2   | EA  |
| 21   | OQ7200300   | REDUCER OQC65                            | 2   | EA  |
| 22   | OQ7200500   | ADAPTER ORFS16 UF-M27x2 UF STB 90 NIPPLE | 2   | EA  |
| 23   | 40-00236    | FTG-HYD 12MME-04MO                       | 2   | EA  |
| 24   | OQ4126375   | COUPLING 1/2" FEMALE -100 AMP ELECTRICAL | 2   | EA  |
| 25   | OQ4127121   | COUPLING 3/4" FEMALE-100 AMP TUBULAR     | 1   | EA  |
| 26   | OQIN1066851 | PIN OQC                                  | 4   | EA  |

2.0 - COUPLER

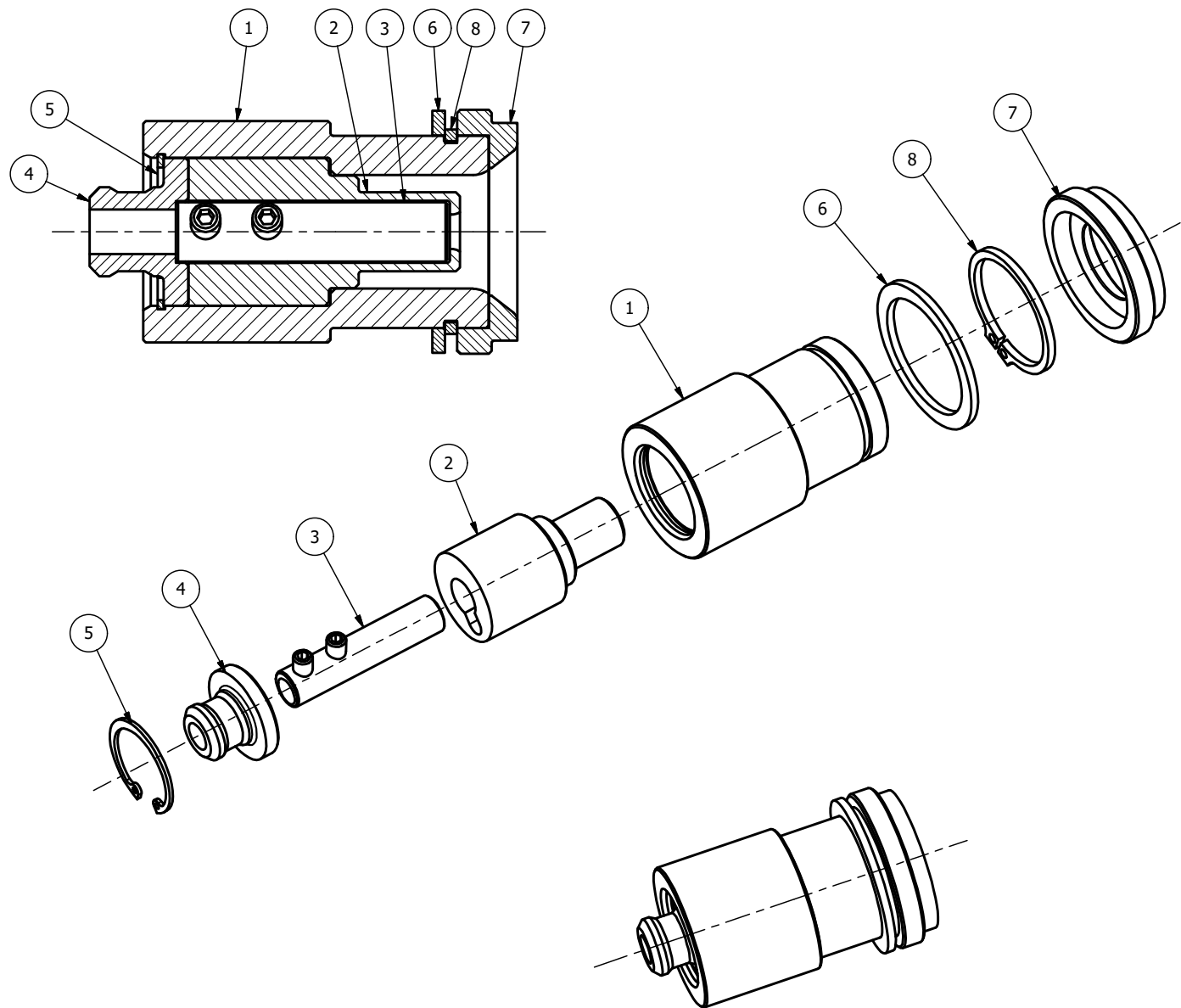
2.3 - 4126375 - ELECTRICAL COUPLING - 100A 1/2"



| ITEM | PN#       | NAME                                 | QTY | UOM |
|------|-----------|--------------------------------------|-----|-----|
| 1    | OQ4126372 | FEMALE COUPLING BODY 1/2"            | 1   | EA  |
| 2    | OQ4126373 | ISOLATOR FEMALE ELEC. COUPLING       | 1   | EA  |
| 3    | OQ4126374 | ELECTRICAL COUPLING RETAINER         | 1   | EA  |
| 4    | OQ7039036 | CONTACT SLEEVE 100A P1/100 BS FEMALE | 1   | EA  |
| 5    | OQ7170017 | CIRCLIP SGH 30 FEMALE 1"             | 1   | EA  |
| 6    | OQ7072037 | WASHER SUPPORT M30 - 41.7 X 2.4      | 1   | EA  |
| 7    | OQ7170020 | CIRCLIP AS - 30 T=2,0                | 1   | EA  |
| 8    | OQ4116307 | ADAPTOR RING 1/2", GUIDE PLATE       | 1   | EA  |

2.0 - COUPLER

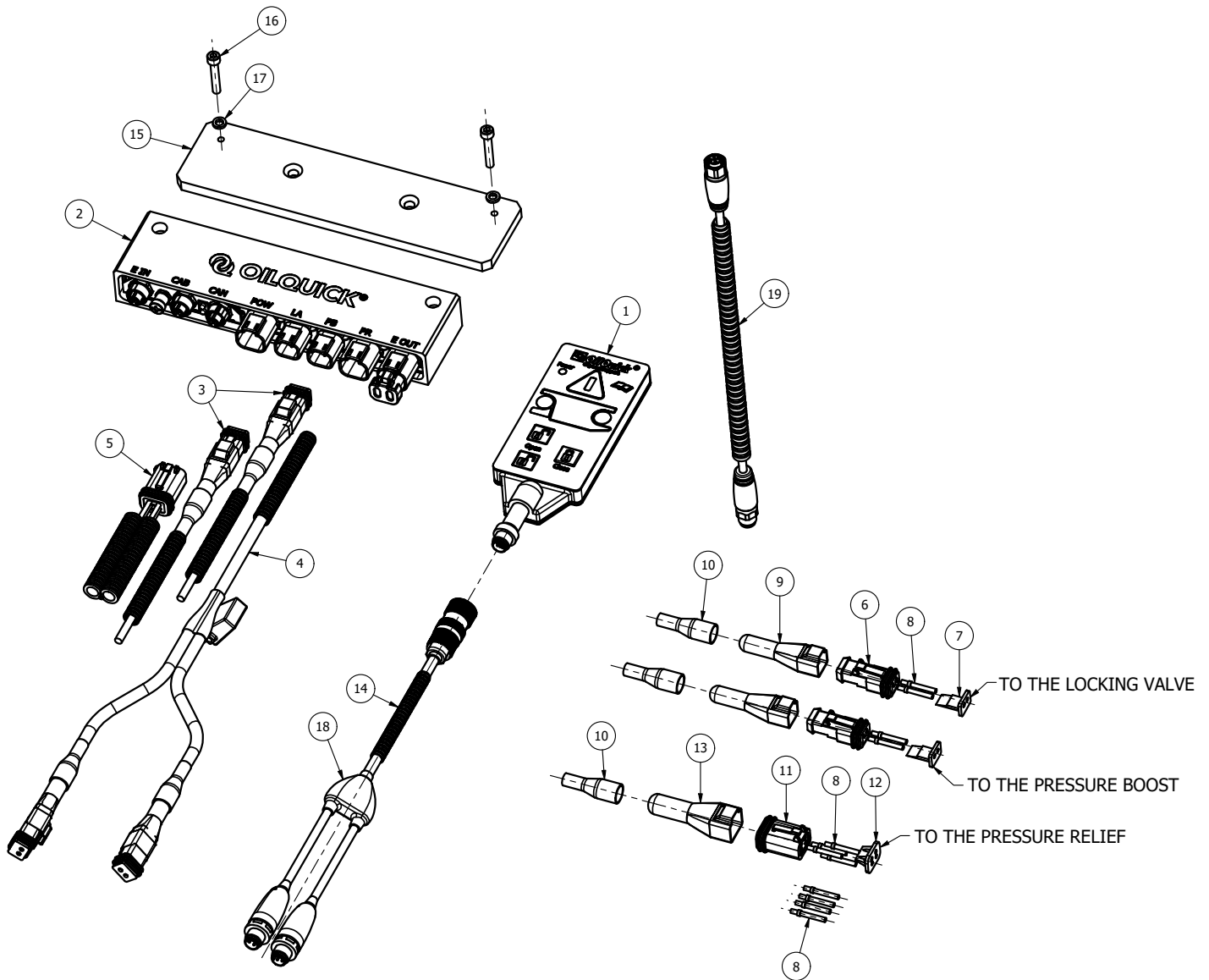
2.4 - 4127121 - ELECTRICAL COUPLING - 100A 3/4"



| ITEM | PN#       | NAME                                  | QTY | UOM |
|------|-----------|---------------------------------------|-----|-----|
| 1    | OQ4127119 | FEMALE COUPLING BODY 3/4"             | 1   | EA  |
| 2    | OQ4126373 | ISOLATOR FEMALE ELEC. COUPLING        | 1   | EA  |
| 3    | OQ7039036 | CONTACT SLEEVE 100A P1/100 BS FEMALE  | 1   | EA  |
| 4    | OQ4126374 | ELECTRICAL COUPLING RETAINER          | 1   | EA  |
| 5    | OQ7170017 | CIRCLIP SGH 30 FEMALE 1"              | 1   | EA  |
| 6    | OQ4115170 | WASHER SUPPORT M39 - 49.0 X 2.4       | 1   | EA  |
| 7    | OQ4127120 | NOSE RING - 3/4" 100A FEMALE COUPLING | 1   | EA  |
| 8    | OQ7170023 | CIRCLIP AS - 38 T=2.5                 | 1   | EA  |

## 3.0 - LOCK SUPPORT

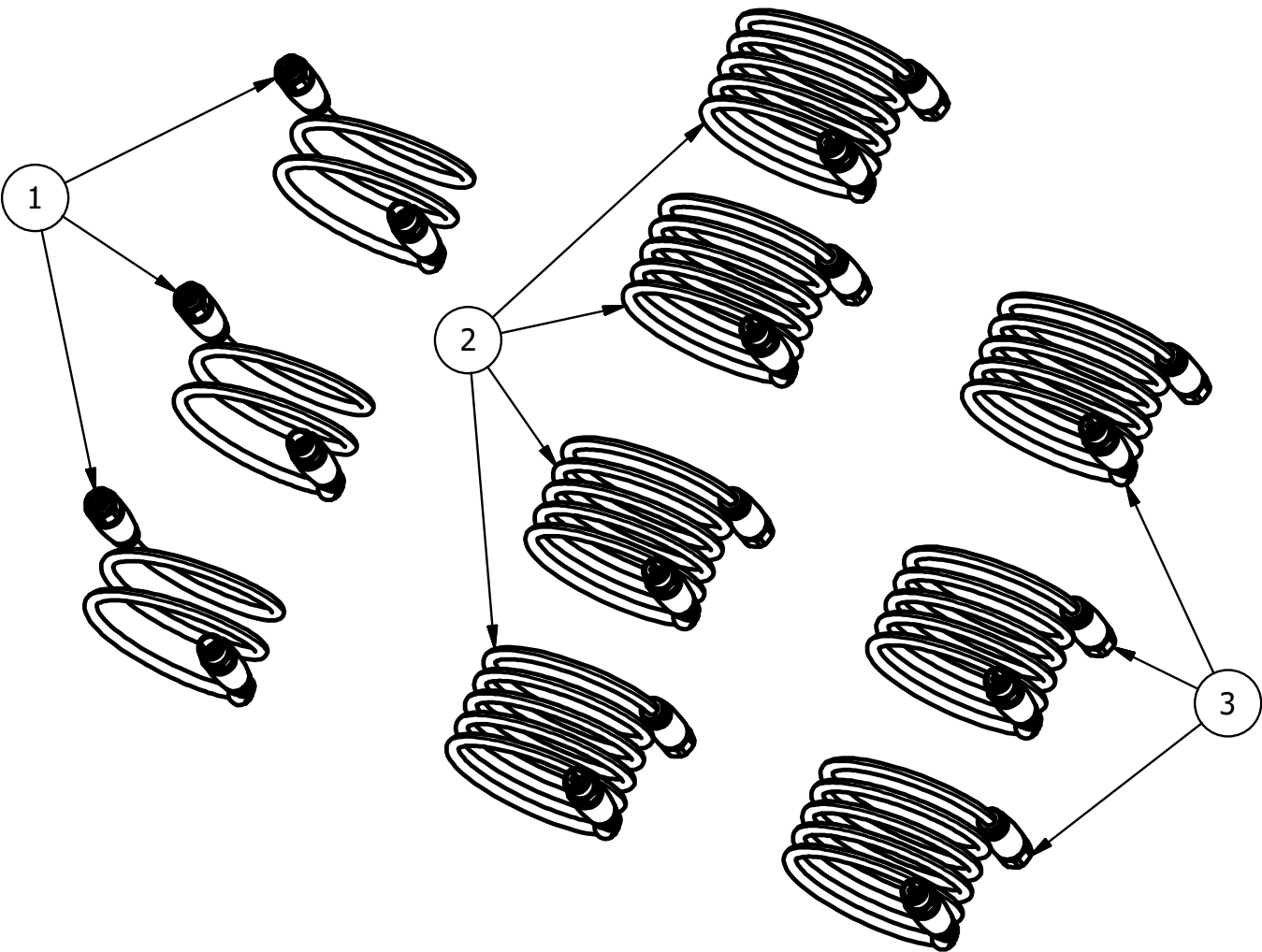
### 3.1 - 5190367 - OQLS INSTALLATION KIT



| ITEM | PN#       | NAME                                     | QTY | UOM |
|------|-----------|------------------------------------------|-----|-----|
| 1    | OQ4126332 | OQLS CABIN PANEL GEN 2 (NEW)             | 1   | EA  |
| 2    | OQ4131663 | MASTER UNIT - OQLS 2.0 (SINGLE PRESS)    | 1   | EA  |
| 3    | OQ4121394 | CABLE Set OQLS (PB/LOCK/PRESSURE)        | 2   | EA  |
| 4    | OQ4121393 | CABLE DEPRESSURIZATION VALVE OQ80        | 1   | EA  |
| 5    | OQ4123140 | CABLE POWER OQLS OQ80, TLE               | 1   | EA  |
| 6    | OQ7034048 | 2 PIN PLUG DT06-2S                       | 2   | EA  |
| 7    | OQ7034051 | 2 PIN PLUG WEDGE LOCK W2S                | 2   | EA  |
| 8    | OQ7034026 | DEUTCH CONNECTOR SOCKET 24022-01         | 12  | EA  |
| 9    | OQ7034133 | PROTECTIVE HOOD DT2S-BT                  | 2   | EA  |
| 10   | OQ7034034 | HEAT SHRINK                              | 3   | EA  |
| 11   | OQ7034025 | 4 PIN PLUG DT06-04SA                     | 1   | EA  |
| 12   | OQ7034023 | 4 PIN WEDGE LOCK W04S                    | 1   | EA  |
| 13   | OQ7034131 | PROTECTIVE HOOD DT4S-BT                  | 1   | EA  |
| 14   | OQ7034140 | SPLIT LOOM                               | 1   | EA  |
| 15   | OQ4124026 | MOUNTING PLATE - MASTER UNIT             | 1   | EA  |
| 16   | OQ7060153 | SCREW MC6S M5x30 12.9                    | 2   | EA  |
| 17   | OQ7072033 | WASHER NORDLOCK M5 - 9.0 X 1.8           | 2   | EA  |
| 18   | OQ7033002 | CABLE - OQLS PANEL 6M (19' 6" lg)        | 1   | EA  |
| 19   | OQ7033010 | OQLS EXTENSION CABLE 10M 12-pol OQC65/70 | 1   | EA  |

3.0 - LOCK SUPPORT

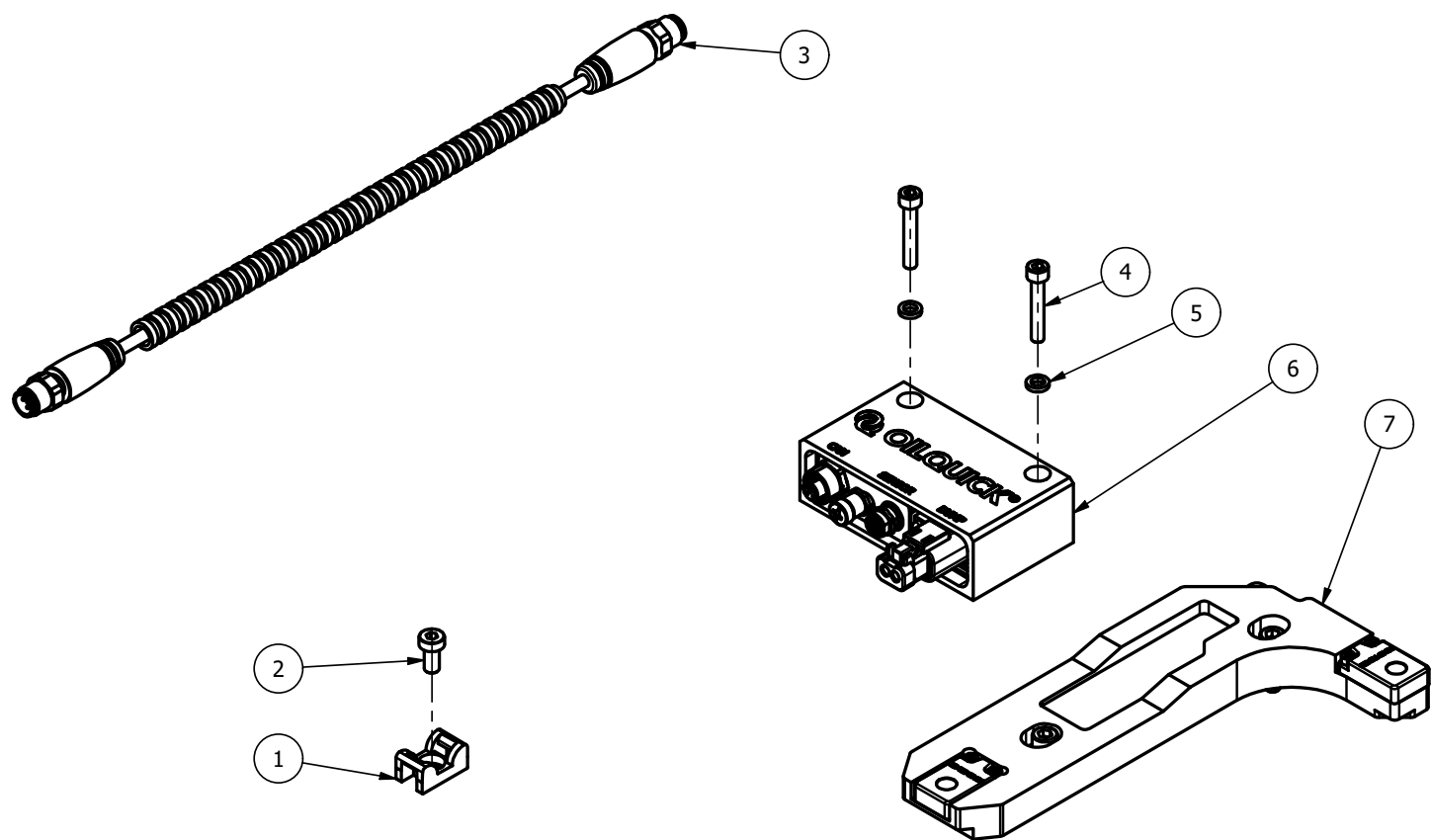
3.2 - 5118109 - CAN CABLE KIT



| ITEM | PN#       | NAME                                     | QTY | UOM |
|------|-----------|------------------------------------------|-----|-----|
| 1    | OQ7033069 | CABLE - OQLS EXTENSION, BOOM L=1,0M M-F  | 3   | EA  |
| 2    | OQ7033070 | CABLE - OQLS EXTENSION, BOOM L=2,0M M-F  | 4   | EA  |
| 3    | OQ7033083 | EXTENSION CANBUS OQCS/OQLS M/F 6M(19'6") | 3   | EA  |

3.0 - LOCK SUPPORT

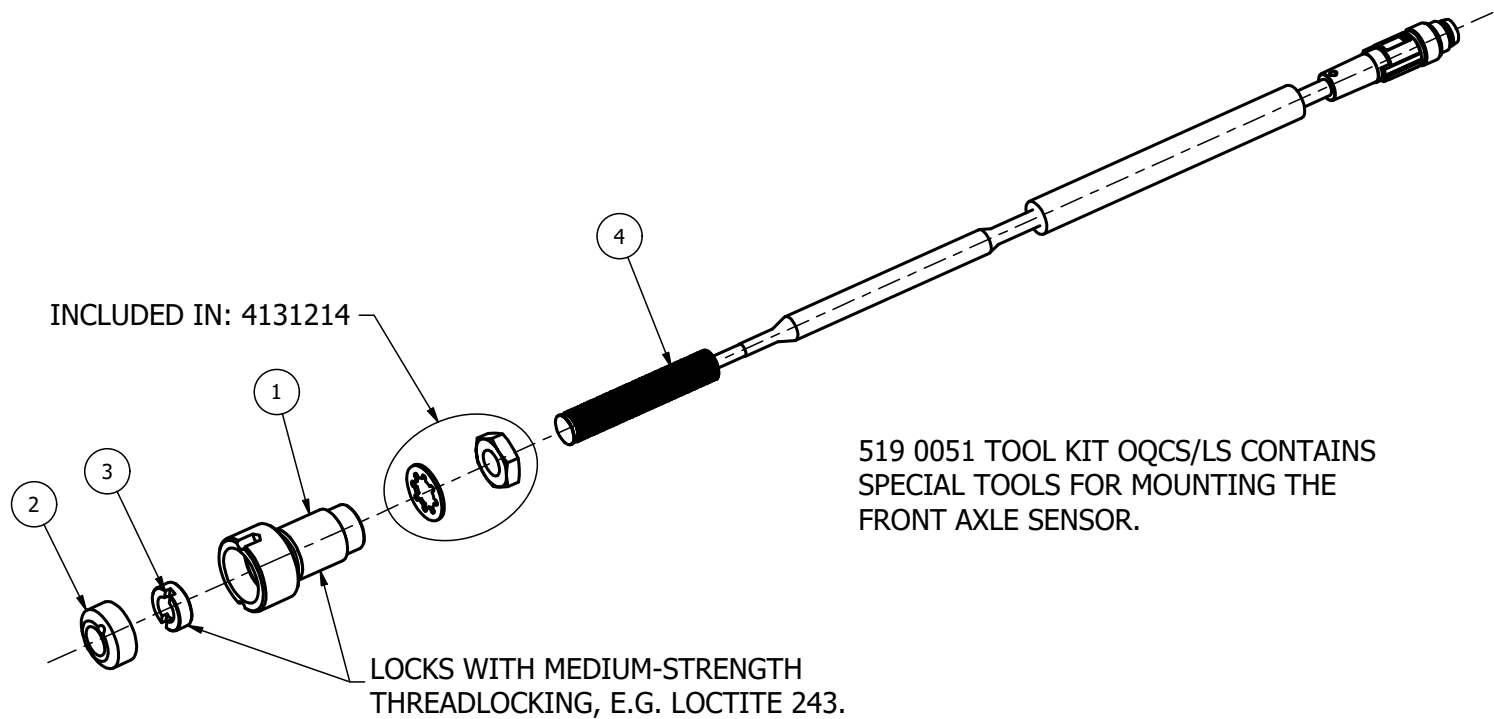
3.3 - 5190307 - SENSOR KIT



| ITEM | PN#       | NAME                                     | QTY | UOM |
|------|-----------|------------------------------------------|-----|-----|
| 1    | OQ7087000 | CABLE RETAINER                           | 1   | EA  |
| 2    | OQ7060285 | SH CS M6 -1.00 X 12 Z_12.9 LOW PROFILE   | 1   | EA  |
| 3    | OQ7033100 | CABLE - SENSOR OQLS 2.0 0.5M OQC65-70/55 | 1   | EA  |
| 4    | OQ7060153 | SCREW MC6S M5x30 12.9                    | 2   | EA  |
| 5    | OQ7072033 | WASHER NORDLOCK M5 - 9.0 X 1.8           | 2   | EA  |
| 6    | OQ4131384 | STICK UNIT - OQLS 2.0                    | 1   | EA  |
| 7    | OQ4131065 | REAR SENSOR (CHASSIS) OQLS 2.0 OQ65      | 1   | EA  |

3.0 - LOCK SUPPORT

3.4 - 5190250 - FRONT SENSOR )S 2.0 OQ65/C OQRAIL,OQ70

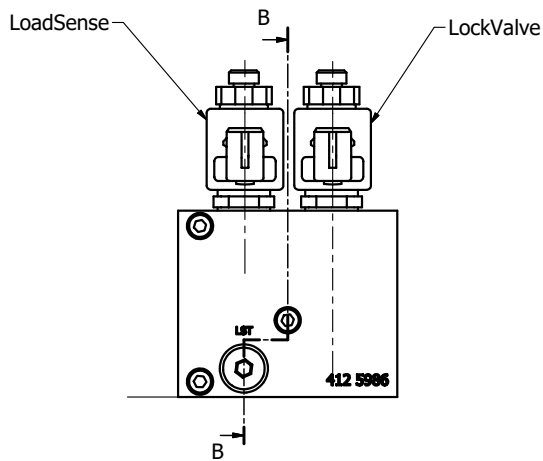


| ITEM | PN#       | NAME                         | QTY | UOM |
|------|-----------|------------------------------|-----|-----|
| 1    | OQ4123106 | HOLDER - FRONT SENSOR        | 1   | EA  |
| 2    | OQ4123108 | RETAINER - FRONT SENSOR      | 1   | EA  |
| 3    | OQ4123107 | DEPTH NUT - FRONT SENSOR     | 1   | EA  |
| 4    | OQ4131394 | INDUCTIVE SENSORS - OQLS 2.0 | 1   | EA  |

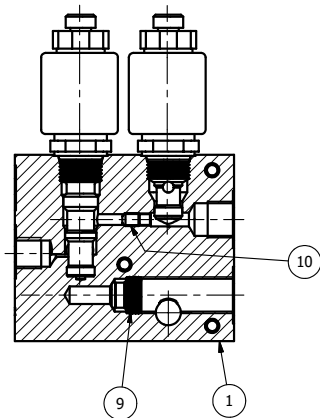
## This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

## 3.0 - LOCK SUPPORT

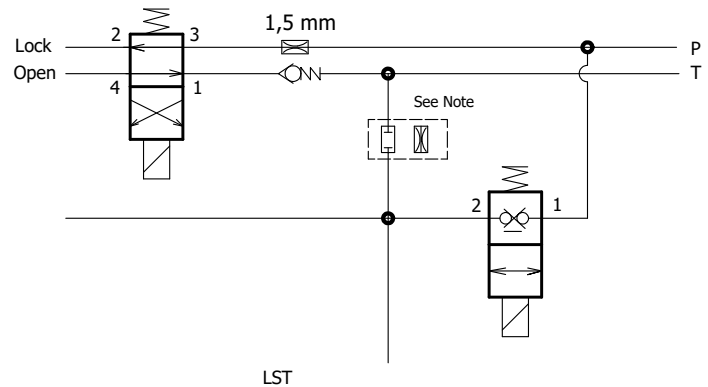
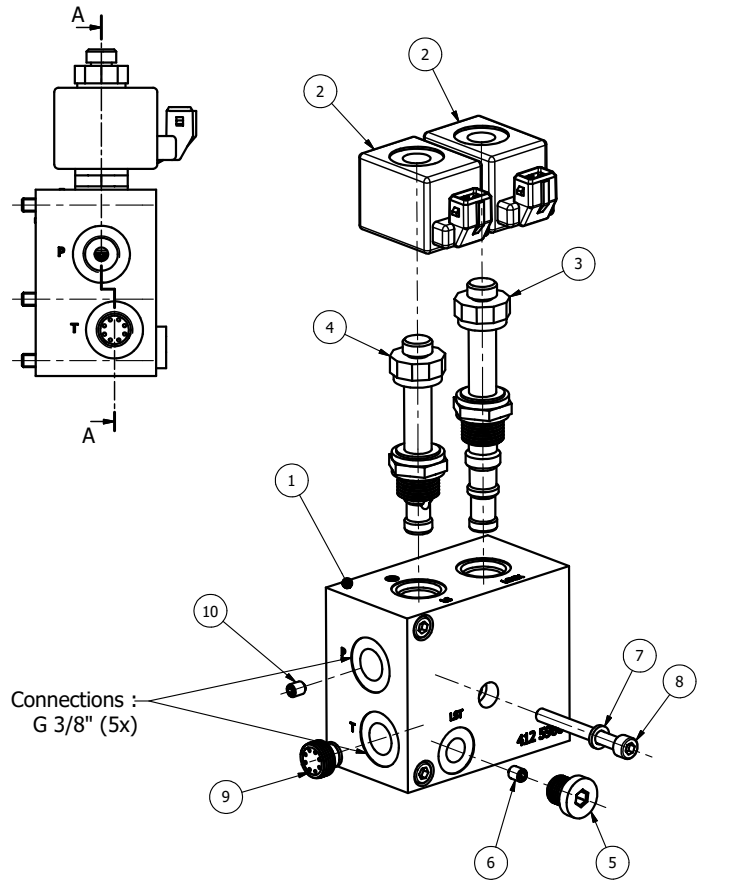
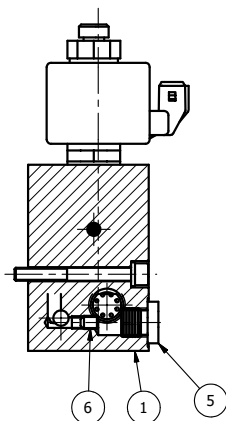
### 3.5 - 4120613 - LOCK VALVE



A-A



B-B



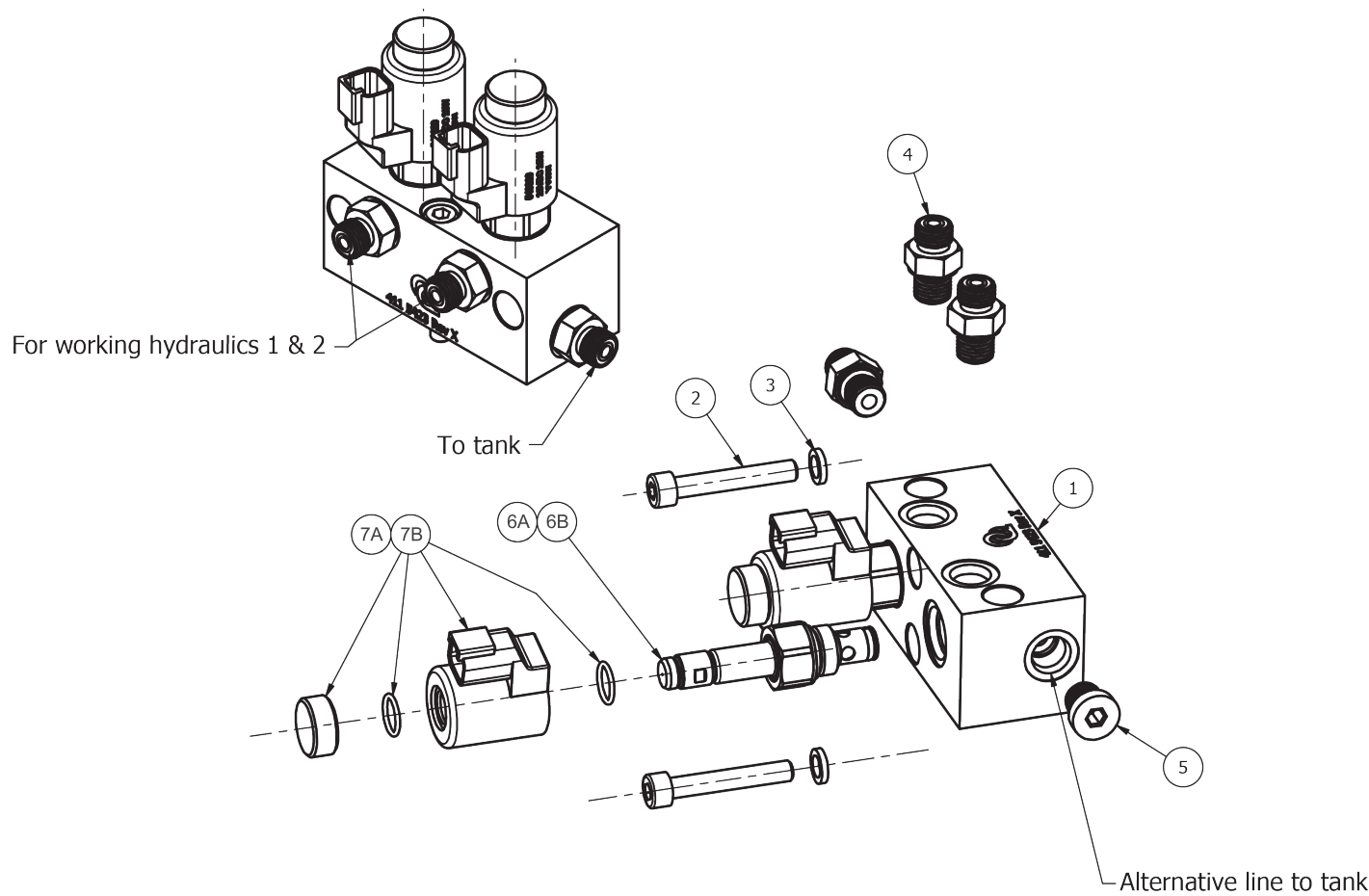
Via the plug LST, the stop screw can be removed and replaced with an M6 throttle. This may be necessary for the LS signal to function correctly.

Hydraulic components Cleanliness requirements according to OQ 600 0109

| ITEM | PN#       | NAME                                  | QTY | UOM |
|------|-----------|---------------------------------------|-----|-----|
| 1    | OQ4125986 | LOCK - POWERBOOST VALVE BLOCK         | 1   | EA  |
| 2    | OQ7005057 | SOLENOID 24V LOCK-POWER BOOST VALVE   | 2   | EA  |
| 3    | OQ7005053 | VALVE CARTRIDGE 6/2 (LOCKING SIDE)    | 1   | EA  |
| 4    | OQ7005054 | VALVE CARTRIDGE 2/2 (POWERBOOST SIDE) | 1   | EA  |
| 5    | OQ7200283 | PLUG G1/4" ED                         | 1   | EA  |
| 6    | OQ7060011 | SCREW SK6SS M6x8                      | 1   | EA  |
| 7    | 50-00905  | WASHER NORDLOCK M6 - 10.8 X 1.8 1519  | 3   | EA  |
| 8    | OQ7060076 | SCREW MC6S M6x55 12.9                 | 3   | EA  |
| 9    | OQ7009024 | LOCK - POWER BOOST CHECK VALVE        | 1   | EA  |
| 10   | OQ4125987 | M6 ORIFICE (1.5MM)                    | 1   | EA  |

3.0 - LOCK SUPPORT

3.6 - 4123124 - DEPRESSURIZATION VALVE



| ITEM | PN#       | NAME                                      | QTY | UOM |
|------|-----------|-------------------------------------------|-----|-----|
| 1    | OQ4115423 | HYDRAULIC BLOCK, DEPRESSURIZING KIT       | 1   | EA  |
| 2    | OQ7060056 | SCREW MC6S M8 - 1.25 x 80 12.9            | 2   | EA  |
| 3    | OQ7072021 | WASHER NORDLOCK M8                        | 2   | EA  |
| 4    | OQ7200207 | NIPPLE ORFS04 UF-M14x1.5 UF               | 3   | EA  |
| 5    | OQ7200214 | PLUG M14x1,5                              | 2   | EA  |
| 6A   | OQ7005082 | VALVE CARTRIDGE 2/2                       | 2   | EA  |
| 6B   | OQ7005069 | VALVE CARTRIDGE 2/2 PRV PARKER            | 2   | EA  |
| 7A   | OQ7005083 | SOLENOID 28V, DT, DEPRESSURIZING (ROUND)  | 2   | EA  |
| 7B   | OQ7005070 | SOLENOID 28V, DT, DEPRESSURIZING (SQUARE) | 2   | EA  |

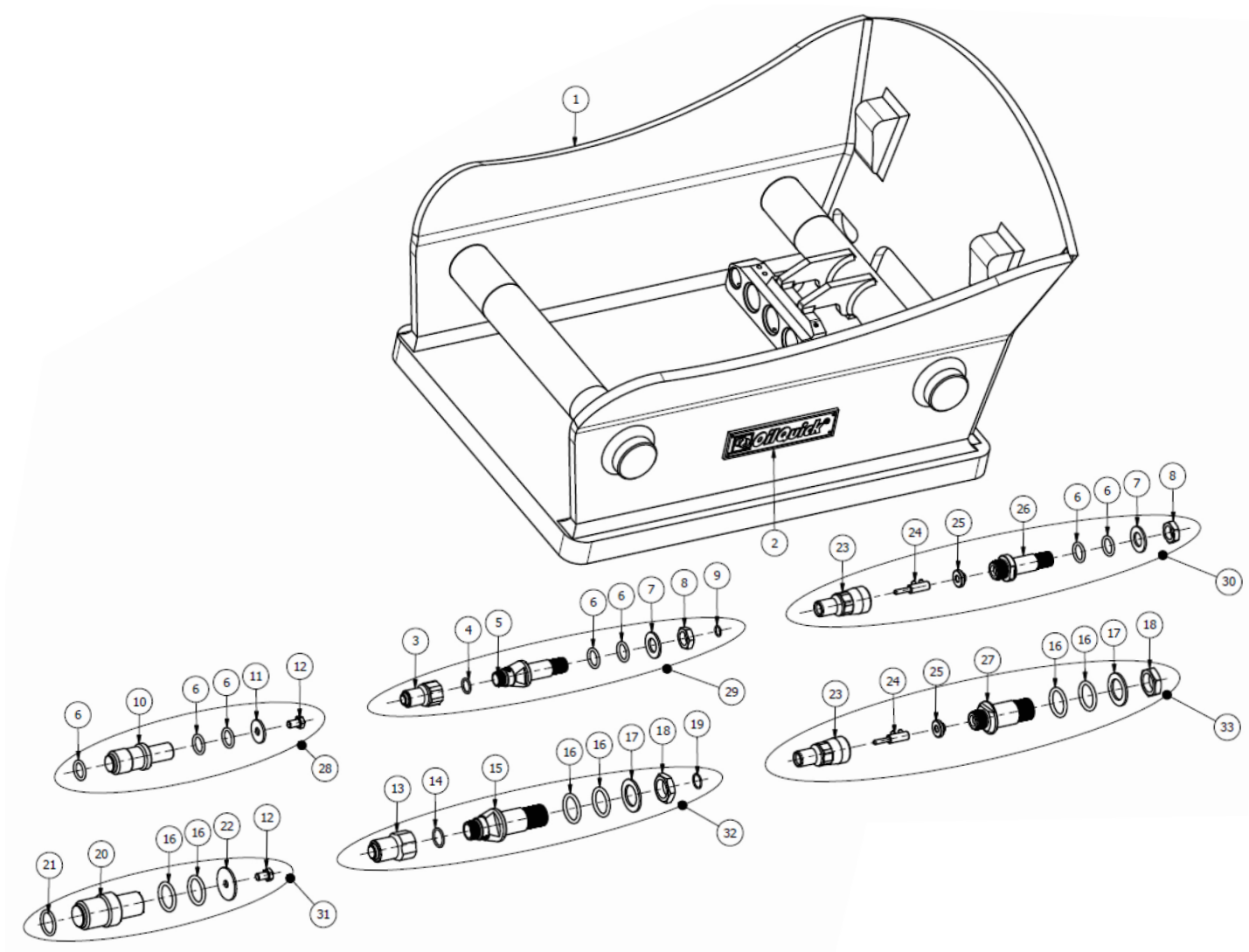
## 3.0 - LOCK SUPPORT

### 3.7 - 5118101 - FIRST AID KIT

| ITEM | PN#       | NAME               | QTY | UOM |
|------|-----------|--------------------|-----|-----|
| 1    | OQ7406065 | FIRST AID KIT BOX  | 4   | EA  |
| 2    | OQ4112221 | PUSHER 3/4"        | 1   | EA  |
| 3    | OQ4116296 | MOUNTING TOOL 3/4" | 1   | EA  |
| 4    | OQ7406065 | FIRST AID KIT BOX  | 1   | EA  |

4.0 - ADAPTER PLATES

4.1 - 4128288 - ADAPTER PLATE



| ITEM | PN#       | NAME                                            | QTY | UOM |
|------|-----------|-------------------------------------------------|-----|-----|
| 1    | OQ4125596 | OBS -OQC65 - FRAME BLANK                        | 1   | EA  |
| 2    | OQ4116145 | EMBLEM - OILQUICK - OQ45-OQ65                   | 2   | EA  |
| 3    | OQ7206017 | HYDRAULIC COUPLING 1/2", MALE                   | 1   | EA  |
| 4    | OQ7160048 | O-RING 17,6x2,62 NBR70                          | 1   | EA  |
| 5    | OQ4113765 | BULK HEAD 1/2" SHORT OQ65                       | 1   | EA  |
| 6    | OQ7160031 | RUBBER RING 22x4                                | 4   | EA  |
| 7    | OQ4112316 | WASHER 0.750 - 1.49 X 0.12 P                    | 7   | EA  |
| 8    | OQ4112399 | NUT 13/16"-16UN, T=9                            | 2   | EA  |
| 9    | OQ7160045 | O-RING-014 -08MO (12,42x1,78) NBR 90D           | 1   | EA  |
| 10   | OQ4113859 | POLY ADAPTER 1/2"                               | 1   | EA  |
| 11   | OQ4112660 | WASHER 1/2"                                     | 1   | EA  |
| 12   | OQ7060118 | SCREW                                           | 2   | EA  |
| 13   | OQ7206019 | HYDRAULIC COUPLING 3/4", MALE                   | 1   | EA  |
| 14   | OQ7160049 | O-RING 23,47x2,62 NBR70                         | 1   | EA  |
| 15   | OQ4113766 | BULK HEAD 3/4" SHORT OQ65                       | 1   | EA  |
| 16   | OQ7160043 | O-RING 34x5 NBR 70                              | 6   | EA  |
| 17   | OQ4112315 | WASHER 1.188 - 1.88 X 0.12 P                    | 2   | EA  |
| 18   | OQ4112398 | NUT 1 3/16"-12UN, T=10,5                        | 2   | EA  |
| 19   | OQ7160046 | O-RING-018 -12MO (18,77x1,78) NBR 90D           | 1   | EA  |
| 20   | OQ4113857 | POLY ADAPTOR 3/4"                               | 1   | EA  |
| 21   | OQ7160032 | RUBBER RING 30X4                                | 1   | EA  |
| 22   | OQ4112659 | WASHER 3/4"                                     | 1   | EA  |
| 23   | OQ4126376 | COUPLING BODY - 100AMP MALE PIN CONNECTOR- 100A | 2   | EA  |
| 24   | OQ7039037 | PIN CONNECTOR- 100A MALE ELECTRICAL             | 2   | EA  |
| 25   | OQ4126377 | PRESSURE WASHER-LEC BULKHEAD 3/4", 1/2" OQC     | 2   | EA  |
| 26   | OQ4126379 | BULK HEAD 3/4"                                  | 1   | EA  |
| 27   | OQ4127122 | BULK HEAD 3/4" SHORT                            | 1   | EA  |
| 28   | OQ4113860 | POLY ADAPTER 1/2" OQ60-OQ65                     | 1   | EA  |
| 29   | OQ5110082 | COUPLING KIT 1/2" OQ65 NO BLOCK                 | 1   | EA  |
| 30   | OQ4126380 | ELECTRICAL COUPLING 1/2" MALE -100 AMP ADAPTOR  | 1   | EA  |
| 31   | OQ4113858 | POLY ADAPTER 3/4" OQ65                          | 1   | EA  |
| 32   | OQ5110083 | COUPLING KIT 3/4" OQ65 NO BLOCK                 | 1   | EA  |
| 33   | OQ4127123 | ELEC COUPLING 3/4" MALE - 100AMP OQ60-65        | 1   | EA  |

**Dealer:**



OilQuickAmericas  
155 Main Street  
Superior, WI 54880  
Phone: 262.607.8425  
Fax: 715.395.3703

E-mail: [info@oilquickamericas.com](mailto:info@oilquickamericas.com)  
Web: [www.oilquickamericas.com](http://www.oilquickamericas.com)