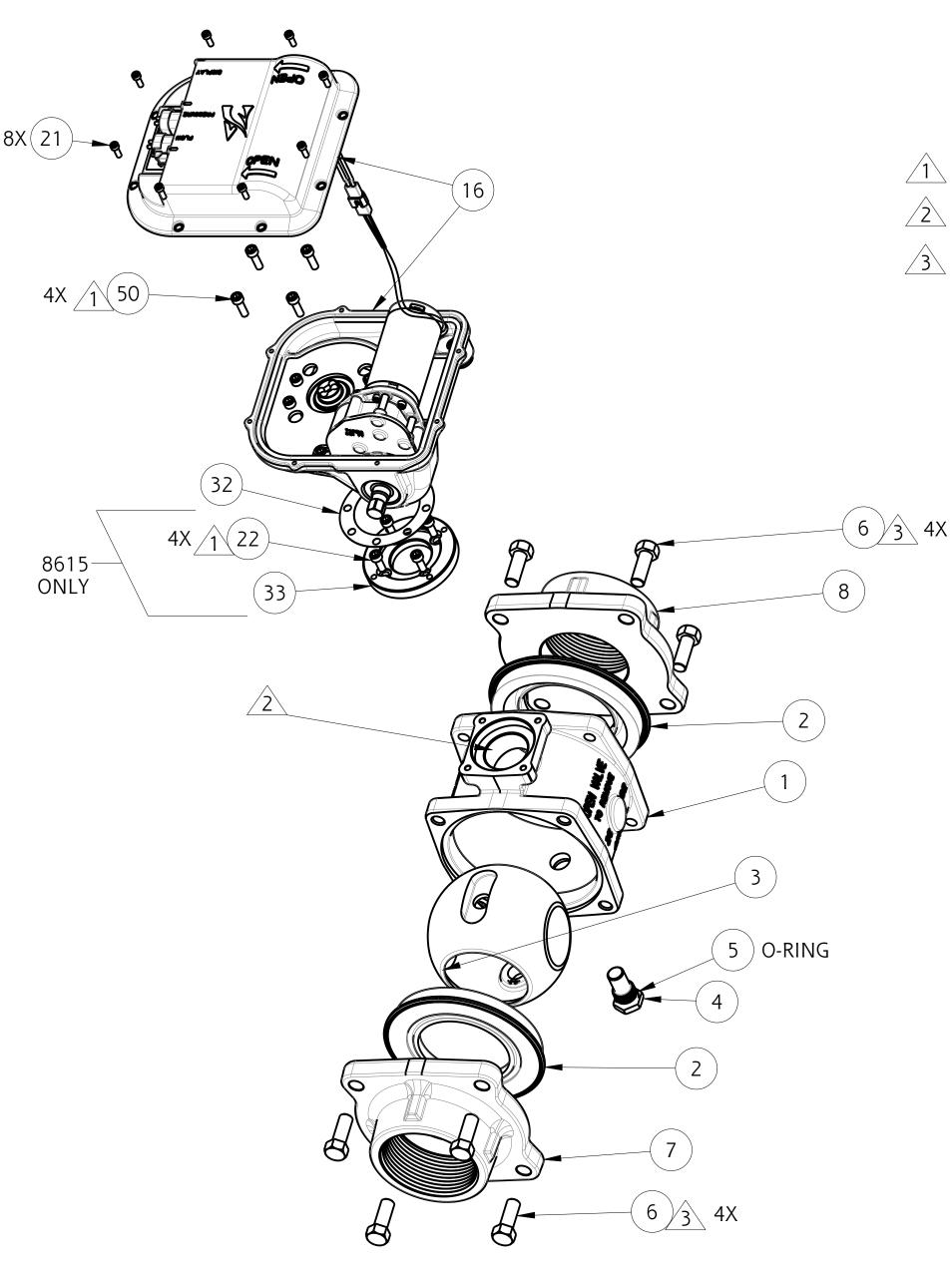


TECHNICAL SERVICE PARTS

STYLE 8615, 8620, 8625, 8630, 8635

PRODUCT S/O VALVE



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| Chg. | Date |
|------|-------|
| 00 | 08-19 |
| 01 | 08-20 |

ASSEMBLY NOTES:

USE PARKER-O-LUBE ON ALL O-RINGS AND MATING SURFACES, UNLESS OTHERWISE SPECIFIED.

1 USE PERMABOND LM113 OR LOCTITE 222.

2 USE MOBILITH SHC460.

3 TORQUE TO "A" FT-LBS (SEE TABLE BELOW).

| SIZE OF VALVE | TORQUE "A" FT-LBS |
|------------------|----------------------|
| 1.5" | 18-20 |
| 2.0" | 25-30 |
| 2.5" | 25-30 |
| 3.0" | 38-40 |
| 3.5" | 38-40 |

Parts List Sheet:

127903

D49075



Find

BODY S/O 3.0"

TECHNICAL SERVICE PARTS

STYLE 8615, 8620, 8625, 8630, 8635

3.00"/3.50" VALVE - STYLE 8630, 8635

PRODUCT S/O VALVE

Description

QTY 1 2

Item

122028

| 2 | | SEAT VALVE 3" | 769181 | 2 |
|--------------------|-----|--|----------|---|
| 3 | | BALL 3" | 703933 | 1 |
| 4 | | TRUNNION VALVE S/A 3" | 127787 | 1 |
| 5 | * | O-RING 2-207 | 757217 | 1 |
| 16 | | 12V - VALVE ACTUATOR POSITION A-C | 86308002 | 1 |
| 16 | | 12V - VALVE ACTUATOR POSITION B-D | 86308003 | 1 |
| 16 | | 24V - VALVE ACTUATOR POSITION A-C | 86308004 | 1 |
| 16 | | 24V - VALVE ACTUATOR POSITION B-D | 86308005 | 1 |
| 21 | | SCREW SOCKET HEAD CAP LOC WELL 6-32 X 3/8" | 765027 | 8 |
| 30 | | TRUNNION S/A 8630, 8635 | 127899 | 1 |
| 32 | | SPACER INSULATION | 770395 | 1 |
| 40 | * * | O-RING 2-115 | 757009 | 1 |
| 41 | * * | O-RING 2-214 | 757010 | 1 |
| 50 | | SCREW SOCKET HEAD CAP 10-24 X 5/8" | 765028 | 4 |
| 2.50" VALVE - 8625 | | | | |
| 1 | | BODY S/O 2.5" | 122027 | 1 |
| 2 | | SEAT VALVE 2.5" | 769537 | 2 |
| 3 | | BALL 2.5" | 803132 | 1 |
| 4 | | TRUNNION VALVE S/A 2" & 2.5" | 127786 | 1 |
| 5 | * | O-RING 2-211 | 757198 | 1 |
| 16 | | 12V - VALVE ACTUATOR POSITION A-C | 86258006 | 1 |
| 16 | | 12V - VALVE ACTUATOR POSITION B-D | 86258007 | 1 |
| 16 | | 24V - VALVE ACTUATOR POSITION A-C | 86258008 | 1 |
| 16 | | 24V - VALVE ACTUATOR POSITION B-D | 86258009 | 1 |
| 21 | | SCREW SOCKET HEAD CAP LOC WELL 6-32 X 3/8" | 765027 | 8 |
| 32 | | SPACER INSULATION | 770395 | 1 |
| 50 | | SCREW SOCKET HEAD CAP 10-24 X 5/8" | 765028 | 4 |
| | | | | |

| Fi | nd | Description | Item | QTY |
|----|-------|--|----------|-----|
| | | 2.00" VALVE - STYLE 8620 | | 1 |
| 1 | | BODY S/O 2.0" | 122026 | 1 |
| 2 | | SEAT VALVE 2" | 769561 | 2 |
| 3 | | BALL 2" | 803040 | 1 |
| 4 | | TRUNNION VALVE S/A 2" & 2.5" | 127786 | 1 |
| 5 | * | O-RING 2-211 | 757198 | 1 |
| 16 | | 12V - VALVE ACTUATOR POSITION A-C | 86258006 | 1 |
| 16 | | 12V - VALVE ACTUATOR POSITION B-D | 86258007 | 1 |
| 16 | | 24V - VALVE ACTUATOR POSITION A-C | 86258008 | 1 |
| 16 | | 24V - VALVE ACTUATOR POSITION B-D | 86258009 | 1 |
| 21 | | SCREW SOCKET HEAD CAP LOC WELL 6-32 X 3/8" | 765027 | 8 |
| 30 | | TRUNNION S/A 8620, 8625 | 127898 | 1 |
| 32 | | SPACER INSULATION | 770395 | 1 |
| 40 | * * | O-RING 2-115 | 757009 | 1 |
| 41 | * * | O-RING 2-214 | 757010 | 1 |
| 50 | | SCREW SOCKET HEAD CAP 10-24 X 5/8" | 765028 | 4 |
| | | 1.50" VALVE - STYLE 8615 | | 1 |
| 1 | | BODY S/O 1.5"MCH CS | 106312 | 1 |
| 2 | | SEAT VLV 1.5"MATL HYTREL ANNEALED | 769560 | 2 |
| 3 | | BALL 1.5" MCH STSTL S/O VLV 8815 | 119797 | 1 |
| 4 | | TRUNNION VALVE S/A 1.5" | 127789 | 1 |
| 5 | * | O-RING 2-212 | 757180 | 1 |
| 16 | | 12V - VALVE ACTUATOR POSITION A-C | 86158002 | 1 |
| 16 | | 12V - VALVE ACTUATOR POSITION B-D | 86158003 | 1 |
| 16 | | 24V - VALVE ACTUATOR POSITION A-C | 86158004 | 1 |
| 16 | | 24V - VALVE ACTUATOR POSITION B-D | 86158005 | 1 |
| 21 | | SCREW SOCKET HEAD CAP LOC WELL 6-32 X 3/8" | 765027 | 8 |
| 22 | | SCREW SOC HD CAP 10-24 X 1/2" ST STL | 763038 | 4 |
| 30 | | TRUNNION S/A 8615 | 127897 | 1 |
| 32 | | SPACER INSULATION COMP MYLAR | 770395 | 1 |
| 33 | | PLATE ADAPTER ELC ACT 36000 BRASS 8615 | 742269 | 1 |
| 40 | * * | O-RING 2-115 | 757009 | 2 |
| 50 | | SCREW SOC HD CAP 10-24 X 5/8"ST STL | 765028 | 4 |
| | | ADAPTERS | | |
| 6 | * * * | HEX HEAD BOLT | - | 8 |
| 7 | * * * | OUTLET ADAPTER | - | 1 |
| 8 | * * * | INLET ADAPTER | - | 1 |

* INCLUDED WITH TRUNNION FIND 4

** INCLUDED WITH TRUNNION FIND 30 *** SEE AKRON BRASS CATALOG OR CONTACT AKRON BRASS CUSTOMER SERVICE FOR AVAILABLE INLET AND OUTLET ADAPTERS.

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| 00 | 08-19 |
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Parts List Sheet:

127903

D49075