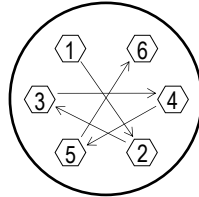


Air Operated Double Diaphragm Pump

| REF.No. | PART No. | DESCRIPTION | QTY. | REORDER |
|------------|----------|----------------------|------|---------|
| 1 | 683224 | BOLT | 6 | |
| 2 | 631329 | PLAIN WASHER | 20 | |
| 3 | 681300 | SPRING WASHER | 14 | |
| 4 | 628012 | NUT | 6 | |
| 5 | 643025 | O RING | 4 | |
| 6 | 711502 | BALL GUIDE | 4 | |
| 7 | 773125 | BALL | 4 | |
| 8 | 711382 | VALVE SEAT | 4 | |
| 9 | 711380 | OUT CHAMBER | 2 | |
| 10 | 711506 | MANIFOLD | 2 | |
| 11 | 686826 | VALVE | 1 | |
| 12 | 682817 | FLANGED NUT | 4 | |
| 13 | 621101 | BOLT | 4 | |
| 14 | 717185 | BASE | 2 | |
| 15 | 643130 | O RING | 4 | |
| 16 | 802986 | BODY ASSY | 1 | |
| 16- 1 | 833027 | DIAPHRAGM | 2 | |
| 16- 2 | 640144 | O RING | 2 | |
| 16- 3 | 640020 | O RING | 2 | |
| 16- 4 | 684284 | PACKING | 2 | |
| 16- 5 | 771337 | GUIDE | 1 | |
| 16- 6 | 021161 | CENTER ROD | 1 | |
| 16- 7 | 771336 | BUSHING | 2 | |
| 16- 8 | 643005 | O RING | 4 | |
| 16-10 | 681849 | NUT | 2 | |
| 16-11 | 684916 | CONED DISC SPRING | 2 | |
| 16-12 | 780029 | BODY A | 1 | |
| 16-13 | 771347 | GASKET | 1 | |
| 16-14 | 780030 | BODY B | 1 | |
| 16-15 | 771342 | CUSHION | 2 | |
| 16-16 | 020109 | CENTER DISK | 2 | |
| 16-17 | 771483 | CUSHION | 1 | |
| 16-18 | 804249 | SLEEVE ASSY | 1 | |
| 16-18-*1 | 683123 | O-RING (SLEEVE O.D.) | 6 | |
| 16-19 | 802835 | C SPOOL ASSY | 1 | |
| 16-19 seal | 771484 | SEAL RING | 5 | |
| 16-20 | 771695 | CAP | 1 | |
| 16-21 | 640022 | O RING | 1 | |
| 16-22 | 771350 | RESET BUTTON | 1 | |
| 16-23 | 640002 | O RING | 1 | |
| 16-24 | 771589 | MESH | 2 | |
| 16-25 | 771465 | MUFFLER FELT | 1 | |
| 16-26 | 832141 | PILOT VALVE ASSY | 2 | |
| 16-28 | 710577 | SPRING | 2 | |
| 16-29 | 632752 | SPRING PIN | 2 | |
| 17 | 621155 | BOLT | 8 | |
| 18 | 771123 | RUBBER FOOT | 4 | |
| KIT | K15-MU | LIQUID END KIT | | |
| KIT | K115-AM | AIR MOTOR KIT | | |



Tightening torque for out chambers.

Out Chambers 105 in-lbf {12 N-m}

Tightening torque for manifold retainer bolts or nuts.

BSU 105 in-lbf {12 N-m}

General Tools:

- Socket wrench - 13mm
- Open-end wrenches - 13mm, 21mm
- Plyer

Special Tools (sold separately):

- Sleeve remover (713148)
- Cap & disk remover (771132)

Miscellaneous:

- Assembly Oil - turbine oil none additional class 1 (equivalent to ISO VG32 grade)
- Urea grease grade (NLGI) No. 2

Customer Notes

Model #: _____
 Description: _____
 Serial #: _____
 Date Installed: _____
 Department Location: _____
 Tag/Project: _____