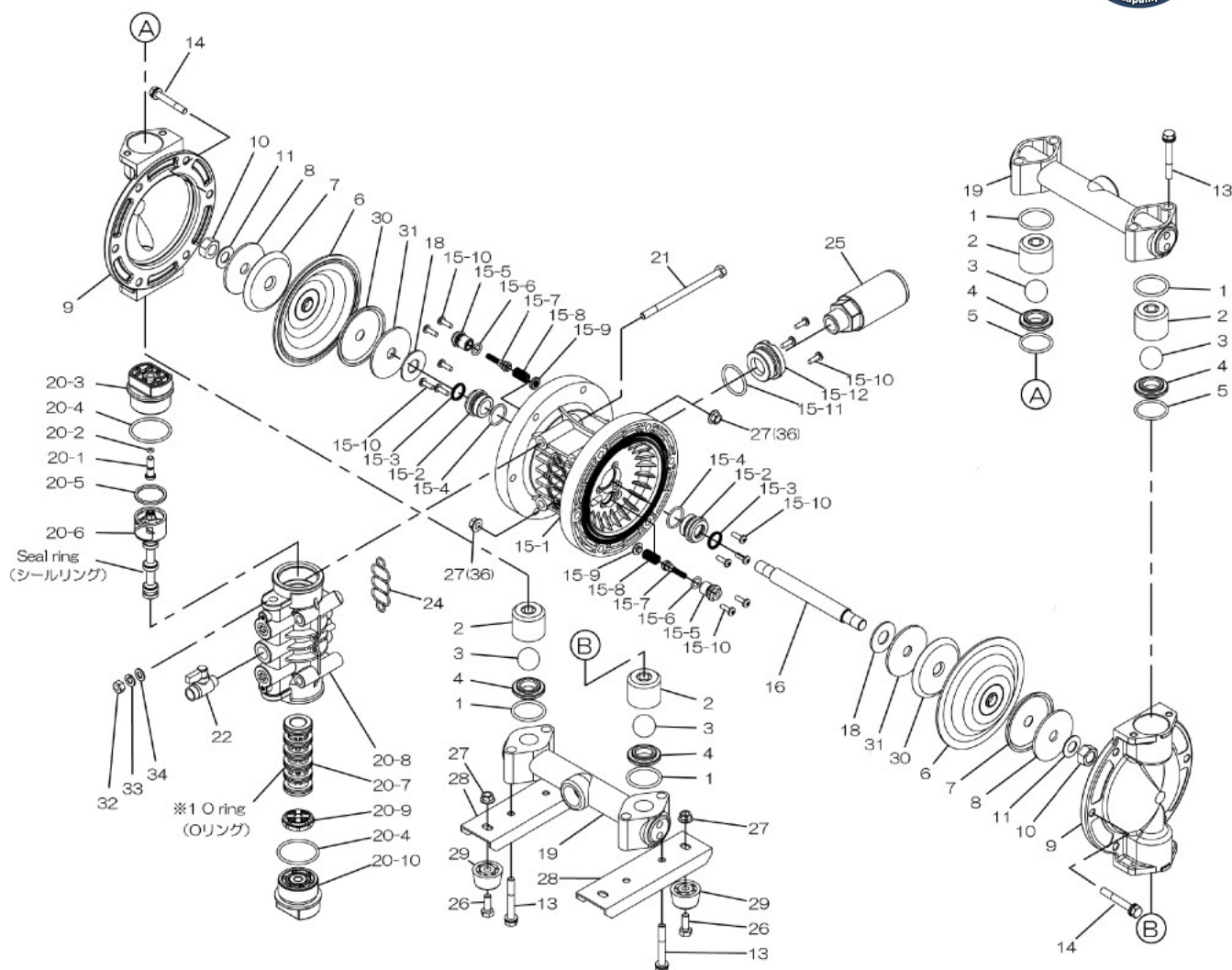


## Air Operated Double Diaphragm Pump



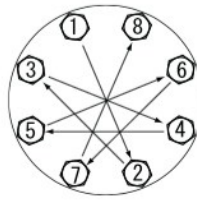
 [Find My Rep](#)

[Data Sheets](#) | [CAD Drawings](#) | [Manuals](#)  
[Literature](#) | [BOM](#) | [Performance Curves](#)



## Air Operated Double Diaphragm Pump

| REF. No.  | PART No. | DESCRIPTION               | QTY. |
|-----------|----------|---------------------------|------|
| 1         | 640044   | O-RING                    | 4    |
| 2         | 711702   | BALL GUIDE                | 4    |
| 3         | 770556   | BALL                      | 4    |
| 4         | 717448   | VALVE SEAT                | 4    |
| 5         | 640134   | O-RING                    | 2    |
| 6         | 772961   | DIAPHRAGM                 | 2    |
| 7         | 709151   | CENTER DISK (LIQUID SIDE) | 2    |
| 8         | 709150   | WASHER (LIQUID SIDE)      | 2    |
| 9         | 711687   | OUT CHAMBER               | 2    |
| 10        | 682263   | NUT                       | 2    |
| 11        | 682730   | CONED DISK SPRING         | 2    |
| 13        | 682267   | BOLT                      | 8    |
| 14        | 611177   | BOLT                      | 12   |
| 14        | 631917   | WAVE WASHER               | 12   |
| 15        | 804604   | BODY ASSY.                | 1    |
| 15-1      | 772929   | BODY (-PP)                | 1    |
| 15-2      | 780326   | THROAT BEARING            | 2    |
| 15-3      | 685414   | V-PACKING                 | 2    |
| 15-4      | 685276   | O-RING                    | 2    |
| 15-5      | 772932   | VALVE SEAT                | 2    |
| 15-6      | 640009   | O-RING                    | 2    |
| 15-7      | 802360   | PILOT VALVE ASSY.         | 2    |
| 15-8      | 708666   | SPRING                    | 2    |
| 15-9      | 772948   | SPRING SEAT               | 2    |
| 15-10     | 686030   | TAPPING SCREW             | 13   |
| 15-11     | 640132   | O-RING                    | 1    |
| 15-12     | 772933   | BUSHING                   | 1    |
| 16        | 709162   | CENTER ROD                | 1    |
| 18        | 771054   | CUSHION                   | 2    |
| 19        | 831281   | MANIFOLD                  | 2    |
| 20        | 804608   | AIR VALVE BODY ASSY.      | 1    |
| 20-1      | 772991   | RESET BUTTON              | 1    |
| 20-2      | 640002   | O-RING                    | 1    |
| 20-3      | 772946   | CAP A                     | 1    |
| 20-4      | 640043   | O-RING                    | 2    |
| 20-5      | 771241   | PACKING                   | 1    |
| 20-6      | 802400   | C-SPOOL ASSY.             | 1    |
| 20-6-seal | 771053   | SEAL RING                 | 5    |
| 20-7      | 804609   | SLEEVE ASSY.              | 1    |
| 20-7-*1   | 686029   | O-RING                    | 6    |
| 20-8      | 832903   | VALVE BODY                | 1    |
| 20-9      | 771914   | CUSHION                   | 1    |
| 20-10     | 772947   | CAP B                     | 1    |
| 21        | 686031   | BOLT                      | 4    |
| 22        | 686970   | BALL VALVE                | 1    |
| 24        | 772848   | GASKET                    | 1    |
| 25        | 804697   | MUFFLER                   | 1    |
| 26        | 611148   | BOLT                      | 4    |
| 27        | 682276   | NUT W/FLANGE              | 4    |
| 28        | 709156   | BASE                      | 2    |
| 29        | 770551   | FOOT RUBBER               | 4    |
| 30        | 716258   | CENTER DISC               | 2    |
| 31        | 716259   | WASHER                    | 2    |
| 32        | 687229   | NUT                       | 4    |
| 33        | 681300   | SPRING WASHER (AIR SIDE)  | 4    |
| 34        | 631329   | FLAT WASHER (AIR SIDE)    | 4    |
| KIT       | K25-MC-1 | LIQUID SIDE KIT           |      |
| KIT       | K225-AP  | AIR MOTOR KIT             |      |


[CLICK HERE FOR TORQUE](#)
**General Tools:**

- Socket wrenches - 10mm, 12mm, 13mm, 17mm, 22mm
- Hexagonal box wrench - 5mm
- Open-end wrenches - 12mm, 13mm, 22mm
- Adjustable Angle Wrenches
- Phillips Head Screw Driver

**Special Tools:**

- Sleeve remover (713148) (sold separately)

**Miscellaneous:**

- Nuts - M14x1.5
- Urea Grease Grade (NLGI) No. 2 for Center Rod (Ref# 16)

[CLICK HERE FOR MAINTENANCE MANUAL](#)
**Customer Notes**

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