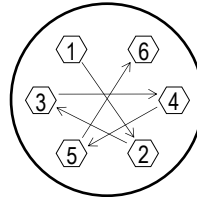


| REF. NO. | PART NO. | PART NO. | PART NO. | PART NO. | DESCRIPTION | QTY. | REORDER |
|------------|----------|----------|----------|----------|---------------------------|------|---------|
| NPT | 852811 | 852279 | 852773 | 852810 | ** NPT ** | | |
| FLANGE | 853856 | 853859 | 853860 | 853857 | ** FLANGE ** | | |
| 1 | 684119 | - | - | 642042 | O-RING | 8 | |
| 1 | - | 643042 | 643042 | - | O-RING | 4 | |
| 2 | 773419 | 773419 | 773419 | 773419 | BALL GUIDE 25PVPDF | 4 | |
| 3 | 770590 | 773127 | 773171 | 770599 | BALL | 4 | |
| 4 | 780317 | 780317 | 780317 | 780317 | VALVE SEAT 25 | 4 | |
| 5 | - | 643041 | 643041 | - | O-RING | 4 | |
| 6 | 772963 | 771363 | 771974 | 772964 | DIAPHRAGM | 2 | |
| 7 | 716258 | 716258 | 716258 | 716258 | CENTER DISK (AIR SIDE) | 2 | |
| 8 | 716259 | 716259 | 716259 | 716259 | WASHER (AIR SIDE) | 2 | |
| 9 | 780136 | 780136 | 780136 | 780136 | OUT CHAMBER 25 | 2 | |
| 12 | - | 640154 | 640154 | - | O-RING | 2 | |
| 13 | 710207 | 710207 | 710207 | 710207 | TIE ROD | 4 | |
| 14 | 621189 | 621189 | 621189 | 621189 | BOLT | 12 | |
| 15 | 804881 | 804881 | 804881 | 804881 | BODY ASSY. | 1 | |
| 15- 1 | 715940 | 715940 | 715940 | 715940 | AIR CHAMBER | 2 | |
| 15- 2 | 802360 | 802360 | 802360 | 802360 | PILOT VALVE ASSY. | 2 | |
| 15- 3 | 771057 | 771057 | 771057 | 771057 | GASKET | 2 | |
| 15- 4 | 640009 | 640009 | 640009 | 640009 | O-RING | 2 | |
| 15- 5 | 771945 | 771945 | 771945 | 771945 | PILOT VALVE SEAT | 2 | |
| 15- 6 | 708666 | 708666 | 708666 | 708666 | SPRING | 2 | |
| 15- 7 | 711503 | 711503 | 711503 | 711503 | BODY | 1 | |
| 15- 8 | 685276 | 685276 | 685276 | 685276 | O-RING | 2 | |
| 15- 9 | 780324 | 780324 | 780324 | 780324 | THROAT BEARING | 2 | |
| 15- 10 | 685414 | 685414 | 685414 | 685414 | V-PACKING | 2 | |
| 15- 11 | 682486 | 682486 | 682486 | 682486 | BOLT FLAT HD W/ WASH | 8 | |
| 16 | 710271 | 710271 | 710271 | 710271 | CENTER ROD | 1 | |
| 18 | 771054 | 771054 | 771054 | 771054 | CUSHION | 2 | |
| 19 | 780314 | 780314 | 780314 | 780314 | MANIFOLD NPT | 2 | |
| 19 | 780316 | 780316 | 780316 | 780316 | MANIFOLD FLANGE | | |
| 20 | 802809 | 802809 | 802809 | 802809 | BODY VALVE ASSY. | 1 | |
| 20- 1 | 709161 | 709161 | 709161 | 709161 | RESET BUTTON | 1 | |
| 20- 2 | 640005 | 640005 | 640005 | 640005 | O-RING | 1 | |
| 20- 3 | 682704 | 682704 | 682704 | 682704 | BOLT M6 FT ZINC W/WASH | 4 | |
| 20- 4 | 771241 | 771241 | 771241 | 771241 | PACKING | 1 | |
| 20- 5 | 715961 | 715961 | 715961 | 715961 | WASHER | 1 | |
| 20- 6 | 802400 | 802400 | 802400 | 802400 | C SPOOL ASSY | 1 | |
| 20- 6-seal | 771053 | 771053 | 771053 | 771053 | SEAL RING | 5 | |
| 20- 7 | 711219 | 711219 | 711219 | 711219 | CAP A 20/25PP | 1 | |
| 20- 8 | 771240 | 771240 | 771240 | 771240 | GASKET | 2 | |
| 20- 10 | 711640 | 711640 | 711640 | 711640 | VALVE BODY | 1 | |
| 20- 11 | 803931 | 803931 | 803931 | 803931 | SLEEVE ASSY | 1 | |
| 20- 11-*1 | 771080 | 771080 | 771080 | 771080 | O-RING | 6 | |
| 20- 13 | 771914 | 771914 | 771914 | 771914 | CUSHION | 1 | |
| 20- 15 | 711212 | 711212 | 711212 | 711212 | CAP B 20/25PP | 1 | |
| 20- 16 | 682262 | 682262 | 682262 | 682262 | BOLT ZINC W/WASH | 4 | |
| 21 | 682265 | 682265 | 682265 | 682265 | BOLT ZINC W/WASH | 6 | |
| 22 | 686970 | 686970 | 686970 | 686970 | BALL VALVE | 1 | |
| 24 | 771056 | 771056 | 771056 | 771056 | GASKET | 1 | |
| 25 | 804697 | 804697 | 804697 | 804697 | MUFFLER | 1 | |
| 26 | 611153 | 611153 | 611153 | 611153 | BOLT | 4 | |
| 27 | 682276 | 682276 | 682276 | 682276 | NUT W/FLANGE | 1 | |
| 28 | 771749 | 771749 | 771749 | 771749 | BASE 25V | 2 | |
| 29 | 770551 | 770551 | 770551 | 770551 | FOOT RUBBER | 4 | |
| 30 | 780318 | 780318 | 780318 | 780318 | CENTER DISK (LIQUID SIDE) | 2 | |
| 32 | 683635 | 683635 | 683635 | 683635 | NUT | 8 | |
| 33 | 681300 | 681300 | 681300 | 681300 | SPRING WASHER | 8 | |
| 34 | 631329 | 631329 | 631329 | 631329 | FLAT WASHER | 8 | |
| 35 | 771244 | 771244 | 771244 | 771244 | TOOL | 2 | |
| 37 | 680257 | 680257 | 680257 | 680257 | SPRING WASHER | 12 | |
| 38 | 631330 | 631330 | 631330 | 631330 | FLAT WASHER | 12 | |
| KIT | K25-VE | K25-VH | K25-VS | K25-VV | LIQUID END KIT | | |
| KIT | K225-AM | | | | AIR MOTOR KIT | | |



Tightening torque for center rod and out chambers.
 Center Rod 29 ft-lbf {40 N-m}
 Out Chambers 8 ft-lbf {10 N-m}

Tightening torque for manifold retainer nuts.
 BVE/H/S/V 10 ft-lbf {12 N-m}

General Tools:

- Socket wrenches - 10mm, 12mm, 13mm, 17mm, 22mm
- Hexagonal box wrench - 5mm
- Open-end wrench - 13mm

Special Tools:

- Disk remover (771244) (included).
- Sleeve remover (713148) (sold separately).

Miscellaneous:

- Assembly Oil - turbine oil none additional class 1 (equivalent to ISO VG32 grade)
- Nuts - M14 x 1.5
- Urea grease grade (NLGI) No. 2
- Lubricants - equivalent to Loctite anti-seize 767

Customer Notes

Model #: _____

Description: _____

Serial #: _____

Date Installed: _____

Department Location: _____

Tag/Project: _____