

ALIGN PILOT AND HOLE IN GASKET SIDES 'B' ONLY FOR EXTERNAL PILOT OPERATION - ROTATE THE ROUND ALUMINUM ADAPTOR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

POSITION GASKET ON END OF VALVE SO GASKET COVERS PILOT HOLE SIDE 'A' ONLY

NOTES:  
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.

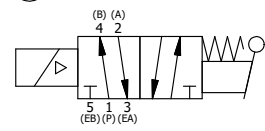
|     |     |         |  |
|-----|-----|---------|--|
| 18  | 1   | SPK-4   | KIT - SUBPLATE MOUNT, 1/2" SUBPLATE VALVES   |
| 17  | 2   | V-212   | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL                           |
| 16  | 1   | AN-114  | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS                                 |
| 15  | 1   | V-19    | PLUG, SOCKET PIPE 1/8" NPT, 7/8 TAPER, FLUSH SEAL                                    |
| 14  | 1   | V-10    | PIN, ROLL 3/16 X 7/8, STEEL  |
| 13  | 1   | HL4-9   | HAND LEVER ASSEMBLY, 1/2" VALVE  |
| 12  | 1   | FE4-1   | END CAP - HAND & FOOT, 380 AL, 1/2" VALVE  |
| 11  | 1   | AY-ESA4 | ASSY - NO DETENT, RTRN TO POS A, END MNT SOL W/LEVER ASSIST, 1/2" VALVES             |
| 10  | 1   | V-599-1 | SOL OPER, END MOUNT, LOCKING O'RIDE  |
| 9   | 1   | SEC3-7  | PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS                              |
| 8   | 4   | V-584   | SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.        |
| 7   | 1   | V-600-1 | COIL - 1/2 NPTF HUB 120V 50/60HZ, NASS P/N 0561 44.1-00/4984                         |
| 6   | 1   | V-562   | NUT, SOLENOID, SIDE EXHAUST  |
| 5   | 1   | EMG3    | GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES                              |
| 4   | 8   | V-46    | SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP   |
| 3   | 2   | ECG48   | GASKET - END CAP, 1/2", 3/4" & 1" VALVE  |
| 2   | 6   | V-6     | O-RING, BUNA-N, 70 DURO, AS-216, (REF 1-1/8 X 1-3/8 X 1/8), 1/2" VALVES, 1" SUBPLATE |
| 1   | 1   | BP4-1   | BODY, 1/2" SUBPLATE, UPPER PILOTS, ANODIZED  |
| FLG | QTY | PART NO | DESCRIPTION  |

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED  
 2-PL DECIMAL ± .01  
 3-PL DECIMAL ± .005  
 FRACTIONAL ± 1/64  
 ANGULAR ± 1/2°



|  |                 |                   |                 |
|--|-----------------|-------------------|-----------------|
| DRAWN: RMckenna  | DATE: 4/18/2021 | CHECKED: KWaite   | DATE: 4/18/2021 |
| SCALE: 3/4   | SHEET: 1 OF 1   | RELEASED: HWomack | DATE: 4/18/2021 |
| TITLE:<br>1/2" SUBPLATE, SNGL SOL, 2 POS, SPR RTRN, MOLD-OVER, 120/60, LEVER ASST, LCKNG OVRD, SIDE VENT |                 | PART NO.:         | REV.:           |
|  |                 | ESAH4PJOC         |                 |

| COIL VOLTAGES    |              |
|------------------|--------------|
| PART NO          | REPLACE COIL |
| ESAH4PJOC 12VDC  | V-600-2      |
| ESAH4PJOC 24VDC  | V-600-3      |
| ESAH4PJOC 240/60 | V-600-4      |



SECTION A-A  
SCALE 3/4

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