



ALIGN PILOT AND HOLE IN GASKET, SIDE '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.

|     |     |          |   |
|-----|-----|----------|---|
| 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-70     | PIN, ROLL 1/4 X 1 1/8 FOR 3/4 & 1" HAND AND FOOT VALVES                       |
| 13  | 1   | HL8-9    | HAND LEVER ASSEMBLY, 3/4" & 1" VALVE  |
| 12  | 1   | FEB      | END CAP, HAND & FOOT, STEEL, NICKEL PLATE, 3/4" & 1" VALVES                   |
| 11  | 1   | AY-ESAH8 | ASSY - NO DETENT, RTRN TO POS A, END MNT SOL W/LEVER ASSIST, 3/4" & 1" 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-556    | NUT, SOLENOID, TOP EXHAUST, KNURLED   |
| 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-30     | O-RING, BUNA-N, 70 DURO, AS-220, (REF 1-3/8 X 1-5/8 X 1/8), 3/4" & 1" VALVES  |
| 1   | 1   | B6-1     | BODY, 3/4" SIDE PORT, UPPER PILOTS, ANODIZED                                  |
| FLG | QTY | PART NO  | DESCRIPTION   |

SECTION A-A  
SCALE 5/8

| LIMITS ON DIMENSIONS<br>UNLESS OTHERWISE SPECIFIED   |                 | 2-PL DECIMAL ± .01<br>3-PL DECIMAL ± .005<br>FRACTIONAL ± 1/64<br>ANGULAR ± 1/2° | <b>AAA PRODUCTS INTERNATIONAL</b><br>7114 Harry Hines Blvd<br>Dallas, TX 75235 |                 |         |               |         |                |         |   |  |
|--|-----------------|--|--|-----------------|---------|---------------|---------|----------------|---------|---|--|
| DRAWN: RMckenna  | DATE: 4/13/2021 | CHECKED: KWaite  |  | DATE: 4/13/2021 |         |               |         |                |         |   |  |
| SCALE: 3/4   | SHEET: 1 OF 1   | RELEASED: HWomack  | DATE: 4/13/2021  |                 |         |               |         |                |         |   |  |
| COIL VOLTAGES<br><table border="1"> <tr> <th>PART NO</th> <th>REPLACE COIL</th> </tr> <tr> <td>ESAH6JO 12VDC</td> <td>V-600-2</td> </tr> <tr> <td>ESAH6JO 24VDC</td> <td>V-600-3</td> </tr> <tr> <td>ESAH6JO 240/60</td> <td>V-600-4</td> </tr> </table> |                 | PART NO  | REPLACE COIL   | ESAH6JO 12VDC   | V-600-2 | ESAH6JO 24VDC | V-600-3 | ESAH6JO 240/60 | V-600-4 | TITLE:<br><b>3/4" SIDE PORT, SNGL SOL, 2 POS, SPR RTRN, MOLD-OVER, 120/60, LEVER ASSIST, LCKNG OVRD</b> |  |
| PART NO  | REPLACE COIL    |  |  |                 |         |               |         |                |         |   |  |
| ESAH6JO 12VDC  | V-600-2         |  |  |                 |         |               |         |                |         |   |  |
| ESAH6JO 24VDC  | V-600-3         |  |  |                 |         |               |         |                |         |   |  |
| ESAH6JO 240/60   | V-600-4         |  |  |                 |         |               |         |                |         |   |  |
| PART NO.: <b>ESAH6JO</b>   |                 |  | REV.:  |                 |         |               |         |                |         |   |  |

THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO AAA PRODUCTS AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT

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