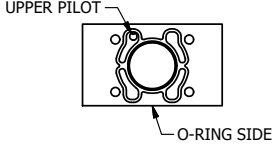
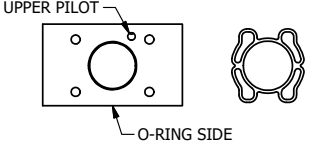


ALIGN PILOTS IN BODY, END CAP AND SOLENOID

O-RING SIDE



POSITION GASKET AND AY-EMY3 ON END OF VALVE TO ALIGN PILOT HOLES (SIDE 'B' ONLY)



POSITION GASKET ON END OF VALVE BETWEEN BODY OR AY-EMY3 AND SOLENOID OPERATOR BOTH SIDES (SIDE 'A' SHOWN)

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

|     |     |         |   |
|-----|-----|---------|---|
| 13  | 3   | V-110   | O-RING, BUNA-N, 70 DURO, AS-114, (REF 5/8 X 13/16 X 3/32), 1/4" SLEEVE, 1/2" SUB, STACK |
| 12  | 2   | V-212   | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL                              |
| 11  | 1   | AN-114  | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS                                    |
| 10  | 4   | V-584   | SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.           |
| 9   | 2   | V-551-1 | THERMOPLASTIC ENCAPSULATED COIL 120V 50/60HZ, NASS P/N # 108-030-0455                   |
| 8   | 3   | EMG3    | GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES                                 |
| 7   | 2   | SEC3-7  | PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS                                 |
| 6   | 2   | V-567W  | E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER                      |
| 5   | 4   | V-601   | SCREW, 10-24 X 1-1/2, BUTTON HEAD SOCKET CAP WITH MICROSPHERE ADHESIVE                  |
| 4   | 2   | V-599-1 | SOL OPER, END MOUNT, LOCKING O'RIDE   |
| 3   | 1   | AY-EMY3 | ASSY - SPR CTR, CLSD CTR SPL, END MOUNT SOLENOID, 1/4" & 3/8" VALVES                    |
| 2   | 6   | V-39    | O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES   |
| 1   | 1   | B3-10E  | FINISHED - SOLID BODY, UPPER PILOTS, 3/8" STACKING VALVE                                |
| FLG | QTY | PART NO | DESCRIPTION   |

SECTION A-A  
SCALE 1 : 1

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



DRAWN: RMckenna DATE: 5/25/2016 CHECKED: KWaite DATE: 5/25/2016  
SCALE: 1 : 1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 5/25/2016

| COIL VOLTAGES  |              |
|----------------|--------------|
| PART NO        | REPLACE COIL |
| EBSY30L 12 VDC | V-551-2      |
| EBSY30L 24VDC  | V-551-3      |
| EBSY30L 240/60 | V-551-4      |

TITLE: 3/8" STACK, DBL SOL, 3 POS, SPR CTR, SOL SHFT, CLSD CTR SPL, 120/60, LCKNG OVRD, DUST EXCLDR  
PART NO.: EBSY30L  
REV.: A

|     |          |   |
|-----|----------|---|
| A   | 6/1/2018 | ECG3 GASKET TO EMG3, SPL ASSY TO AY-EMY3. |
| NO. | DATE     | REVISION                                  |

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