



ALIGN PILOTS IN BODY, END CAP AND SOLENOID

O-RING SIDE

UPPER PILOT
O-RING SIDE
POSITION GASKET AND AY-EMY3G ON END OF VALVE TO ALIGN PILOT HOLES (SIDE 'B' ONLY)

UPPER PILOT
O-RING SIDE
POSITION GASKET ON END OF VALVE BETWEEN BODY OR AY-EMY3G 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-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
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-EMY3G	ASSY - SPR CTR, OPEN 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°	AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235									
DRAWN: RMckenna	DATE: 2/4/2016	CHECKED: KWaite		DATE: 2/4/2016								
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 2/4/2016									
COIL VOLTAGES <table border="1"> <tr> <th>PART NO</th> <th>REPLACE COIL</th> </tr> <tr> <td>EBSY3GO 12VDC</td> <td>V-551-2</td> </tr> <tr> <td>EBSY3GO 24VDC</td> <td>V-551-3</td> </tr> <tr> <td>EBSY3GO 240/60</td> <td>V-551-4</td> </tr> </table>		PART NO	REPLACE COIL	EBSY3GO 12VDC	V-551-2	EBSY3GO 24VDC	V-551-3	EBSY3GO 240/60	V-551-4	TITLE: 3/8" STACK, DBL SOL, 3 POS, SPR CTR, SOL SHFT, FLOAT CTR SPL, 120/60, LCKNG OVRD	PART NO.: EBSY3GO	REV.: A
PART NO	REPLACE COIL											
EBSY3GO 12VDC	V-551-2											
EBSY3GO 24VDC	V-551-3											
EBSY3GO 240/60	V-551-4											

A	6/1/2018	ECG3 GASKET TO EMG3, SPL ASSY TO AY-EMY3G.
NO.	DATE	REVISION

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

P:\Engineering\Product Valve Assembly\Standard DWG\EBSY3GO.dwg