

POSITION GASKET ON END OF VALVE TO SEAL PILOT HOLE SIDE 'B' ONLY

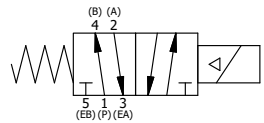
ALIGN PILOT AND SLOT IN ADAPTOR WITH GASKET IN BETWEEN SIDE 'A' ONLY FOR EXTERNAL PILOT OPERATION - ROTATE ADAPTOR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

NOTES:
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID COIL LISTED IN TABLE BELOW.

16	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
15	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
14	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
13	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
12	1	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
11	1	V-593-1	COIL - 120VAC EXP PROOF, 1/2" NPTF STAINLESS CONNECTION, NASS #0568 05.1-00/6874
10	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
9	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
8	1	V-599-1	SOL OPER, END MOUNT, LOCKING O'RIDE
7	1	S3	SPOOL - STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
6	1	CS3	SPRING - RETURN, (EXCEPT HO, KO & PO) 1/4" & 3/8" VALVES
5	1	SEC3-A	END CAP, VENTED, SPRING BOSS, 380 AL, 1/4" & 3/8" VALVE
4	4	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
3	1	ECG3	GASKET - END CAP, 1/4" & 3/8" VALVE
2	6	V-39	O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES
1	1	B2-10E	FINISHED - SOLID BODY, UPPER PILOTS, 1/4" 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: 12/6/2015	CHECKED: KWaite	DATE: 12/6/2015									
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 12/6/2015									
COIL VOLTAGES <table border="1"> <tr><th>PART NO</th><th>REPLACE COIL</th></tr> <tr><td>EBSO2XO 240/60</td><td>V-593-4</td></tr> <tr><td>EBSO2XO 24VDC</td><td>V-593-3</td></tr> <tr><td>EBSO2XO 12VDC</td><td>V-593-2</td></tr> </table>		PART NO	REPLACE COIL	EBSO2XO 240/60	V-593-4	EBSO2XO 24VDC	V-593-3	EBSO2XO 12VDC	V-593-2	TITLE: 1/4" STACK, SNGL SOL, 2 POS, SPRING RTRN, EXPLOSION PROOF, 120/60, LCKNG OVRD		PART NO.: EBSO2XO
PART NO	REPLACE COIL											
EBSO2XO 240/60	V-593-4											
EBSO2XO 24VDC	V-593-3											
EBSO2XO 12VDC	V-593-2											



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\550\DWG\EBSO2XO.dwg