

PILOT HOLE

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POSITION GASKET 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.

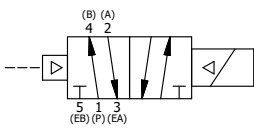
MARK VALVE USING 1/8" LETTERS WHERE XX IS THE DATE CODE

SECTION B-B
SCALE 1 : 1
VIEW FROM 3 PORT SIDE

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

15	1	V-607	O-RING, VITON, 75 DURO, 14MM X 1MM, IP67 NUT SEAL
14	2	V-606	O-RING, VITON, 75 DURO, 8MM X 1MM, IP67 STEM SEAL
13	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
12	1	V-19-SS	PLUG, SOCKET PIPE 1/8"-27 NPT, 7/8 TAPER, PLAIN, FLUSH SEAL, STAINLESS STEEL
11	1	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
10	1	V-593-1	COIL - 120VAC EXP PROOF, 1/2" NPTF STAINLESS CONNECTION, NASS #0568 05.1-00/6874
9	4	V-584-SS	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, 18-8 OR 303 SS
8	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
7	1	V-599-1	SOL OPER, END MOUNT, LOCKING O'RIDE
6	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
5	1	PEC3-11	END CAP, PILOT, STAINLESS STEEL, 1/4" & 3/8" VALVE
4	4	V-38-SS	SCREW, 10-24 X 3/4, SOCKET HEAD CAP, 18-8 SS
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	ZB3-1	BODY - BRASS, UPPER PILOTS (BUTTON BLEEDER), 3/8" SIDE PORT VALVE
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°		 AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235								
DRAWN: RMckenna	DATE: 1/19/2016	CHECKED: KWaite	DATE: 1/19/2016									
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 1/19/2016									
COIL VOLTAGES <table border="1"> <tr> <th>PART NO</th> <th>REPLACE COIL</th> </tr> <tr> <td>ZESR3XO 240/60</td> <td>V-593-4</td> </tr> <tr> <td>ZESR3XO 24VDC</td> <td>V-593-3</td> </tr> <tr> <td>ZESR3XO 12VDC</td> <td>V-593-2</td> </tr> </table>			PART NO	REPLACE COIL	ZESR3XO 240/60	V-593-4	ZESR3XO 24VDC	V-593-3	ZESR3XO 12VDC	V-593-2	TITLE: 3/8" SIDE PORT, SNGL SOL, 2 POS, FRICTION POS, PILOT RTRN, BRASS & SS, EXPL PROOF, 120/60, LCKNG OVRD	PART NO.: ZESR3XO
PART NO	REPLACE COIL											
ZESR3XO 240/60	V-593-4											
ZESR3XO 24VDC	V-593-3											
ZESR3XO 12VDC	V-593-2											



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