



PILOT HOLE

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.

FLG	QTY	PART NO	DESCRIPTION
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-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
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-550-1	SOL OPER, END MOUNT, NON-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

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.

COIL VOLTAGES	
PART NO	REPLACE COIL
ZESR3XL 240/60	V-593-4
ZESR3XL 24VDC	V-593-3
ZESR3XL 12VDC	V-593-2

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: 5/4/2016	CHECKED: KWaite	DATE: 5/4/2016	
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 5/4/2016	
TITLE: 3/8" SIDE PORT, SNGL SOL, 2 POS, FRCTN POS, PILOT RTRN, BRASS & SS, EXPL PROOF, 120/60, DUST EXCLDR			PART NO.: ZESR3XL	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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