



POSITION GASKET TO SEAL PILOT HOLE  
SIDE 'B' ONLY.

ALIGN PILOT AND HOLE IN GASKET, SIDE A ONLY  
FOR EXTERNAL PILOT OPERATION - ROTATE THE  
ROUND ALUMINUM 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 WITH  
COIL LISTED IN TABLE BELOW.

16	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
15	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES
14	1	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
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-569-1	SYSTEM 8 COIL 120 50/60.NASS # 0561 38.1 00/4984.
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-550-1	SOL OPER, END MOUNT, NON-LOCKING O'RIDE
7	1	SSA48-1E	ADAPTOR, END MNT SOLENOID, 1/2", 3/4" & 1" VALVE
6	1	S4	SPOOL - STANDARD, 2 POS, CLSD CTR, 1/2" VALVE
5	1	PEC48	END CAP, PILOT, 380 AL, 1/2", 3/4" & 1" VALVES
4	8	V-46	SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP
3	2	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
2	6	V-6	O-RING, BUNA-N, 70 DURO, AS-216, (REF 1-1/8 X 1-3/8 X 1/8), 1/2" VALVES, 1" SUBPLATE
1	1	B4-1	BODY, 1/2" SIDE PORT, UPPER PILOTS, ANODIZED
FLG	QTY	PART NO	DESCRIPTION

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

COIL VOLTAGES	
PART NO	REPLACE COIL
ESR4M 240/60	V-569-4
ESR4M 24VDC	V-569-3
ESR4M 12VDC	V-569-2

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2°		<b>AAA PRODUCTS INTERNATIONAL</b> 7114 Harry Hines Blvd Dallas, TX 75235
DRAWN: RMckenna		DATE: 4/23/2015		
SCALE: 1 : 1		SHEET: 1 OF 1		CHECKED: KWaite DATE: 6/1/2015
TITLE: <b>1/2" SIDE PORT, SNGL SOL, 2 POS.,          FRICTION POS, PILOT RTRN,          FLYING LEAD, 120/60</b>				PART NO.: <b>ESR4M</b>
				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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