

PILOT HOLE

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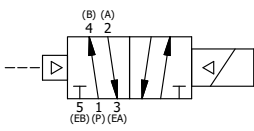
POSITION GASKET TO SEAL UPPER PILOT HOLE, AND WITH THE LOWER PILOT OPEN TO THE CENTER. SIDE 'B' ONLY.

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.

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

15	1	SPK-3	KIT - SUBPLATE MOUNTING, 3/8" SUBPLATE VALVES
14	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
13	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES
12	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
11	1	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
10	1	V-569-1	SYSTEM 8 COIL 120 50/60.NASS # 0561 38.1 00/4984.
9	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
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	END CAP, PILOT, 300 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	BP3-4E	BODY - SOLID, BUTTON BLEEDER, LOWER PILOTS, 3/8" SUBPLATE VALVE
FLG	QTY	PART NO	DESCRIPTION

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
ESR3PM 240/60	V-569-4
ESR3PM 24VDC	V-569-3
ESR3PM 12VDC	V-569-2

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: 4/23/2015	CHECKED: KWaite	DATE: 4/23/2015	
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 4/23/2015	
TITLE: 3/8" SUBPLATE, SNGL SOL, 2 POS, FRICTION POS, PILOT RTRN, FLYING LEAD, 120/60			PART NO.: ESR3PM	REV.:

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