

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.

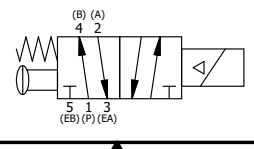
MARK VALVE USING 1/8" LETTERS WHERE XX IS THE DATE CODE

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

15	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
14	1	V-19-SS	PLUG, SOCKET PIPE 1/8"-27 NPT, 7/8 TAPER, PLAIN, FLUSH SEAL, STAINLESS STEEL
13	1	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
12	1	V-603-1	COIL HI-TEMP. 8-30T 120/60. NASS # 0558 55.1-00/7121.
11	4	V-584-SS	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, 18-8 OR 303 SS
10	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
9	1	V-550-1	SOL OPER, END MOUNT, NON-LOCKING O'RIDE
8	1	AY-S3-SIK	ASSEMBLY - SPOOL INDICATOR, THREADED, 1/4" & 3/8" VALVE
7	1	CS3	SPRING - RETURN, (EXCEPT HO, KO & PO) 1/4" & 3/8" VALVES
6	1	SEC3-4	END CAP, VENTED, INDICATOR PIN, STAINLESS STEEL, 1/4" & 3/8" VALVES
5	1	V-570	KNOB, BLACK (BRASS 1/4-20 INSERT), OS OPTION
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	ZB2-1	BODY - BRASS, UPPER PILOTS (BUTTON BLEEDER), 1/4" SIDE PORT 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.

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: 3/21/2020	CHECKED: KWaite	DATE: 3/21/2020	
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 3/21/2020	
TITLE: 1/4" SIDE PORT, SNGL SOL, 2 POS, SPR RTRN, H-TEMP COIL, 120/60, BR/SS EXCLDR, SPOOL OVRD			PART NO.: ZESO2HLOS	REV.:



COIL VOLTAGES	
PART NO	REPLACE COIL
ZESO2HLOS 12VDC	V-603-2

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