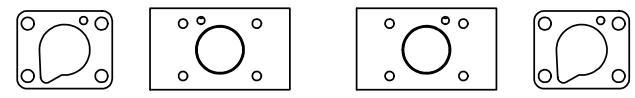


4 | 3 | 2 | 1

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POSITION GASKET ON END OF VALVE TO SEAL PILOT HOLE IF PRESENT, SIDE 'B' ONLY

POSITION GASKET ON END OF VALVE TO ALIGN PILOT HOLES, SIDE 'A' ONLY

1/4-20 X 5/16

INTERNAL END CAP GROOVES THIS SIDE

O-RING SIDE

14

SOLENOID OPERATOR 9

8

12

13

6

7

5

SIDE B

SIDE A

4

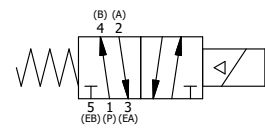
3

2

1

SECTION A-A

VIEW FROM O-RING SIDE



OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
BSO3TK 12VDC	AY-38T-5
BSO3TK 24VDC	AY-38T-8
BSO3TK 240/60	AY-38T-17

NOTES:

- 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
- 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID OPERATOR WITH OPERATOR LISTED IN TABLE BELOW. REFERENCE AY-38T DRAWING FOR REPLACEMENT COILS.

14	3	V-110	O-RING, BUNA-N, 70 DURO, AS-114, (REF 5/8 X 13/16 X 3/32), 1/4" SLEEVE, 1/2" SUB, STACK
13	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
12	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
11	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
10	1	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
9	1	AY-38T-11	CLASSIC SOLENOID - STANDARD, COMPLETE OPER, TAPPED EXH., 120/60
8	1	PB3-5E	ADAPTOR - SOLENOID, SINGLE PILOT, 1/4" & 3/8" STACKING VALVE
7	1	AY-S3-SIK	ASSEMBLY - SPOOL INDICATOR, THREADED, 1/4" & 3/8" VALVE
6	1	CS3	SPRING - RETURN, (EXCEPT HO, KO & PO) 1/4" & 3/8" VALVES
5	1	PEC3-5	END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE
4	4	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
3	2	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	B3-10E	FINISHED - SOLID BODY, UPPER PILOTS, 3/8" STACKING 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°



DRAWN: RMcKenna	DATE: 1/26/2020	CHECKED: KWaite	DATE: 1/26/2020
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 1/26/2020
TITLE: 3/8" STACK, SNGL SOL, 2 POS, SPRING RTRN, CLASSIC SOL, 120/60, TAPD VENT, INDCTR PIN		PART NO.:	REV.:
		BSO3TK	

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

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P:\Engineering\Product Valve Assembly\Classic SO\VA\BSO3TK.dwg