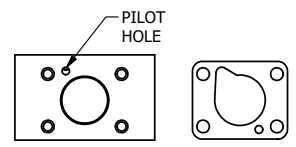
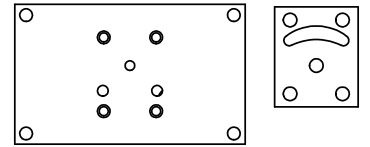


POSITION GASKET TO SEAL PILOT HOLE ON SIDE 'B' AS SHOWN.



ALIGN PILOT HOLE AND CENTER CUTOUT ON SIDE 'A' AS SHOWN.



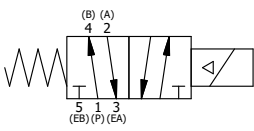
ALIGN HOLES IN GASKET AS SHOWN.
(FOR EXTERNAL PILOT PRESSURE, REMOVE PIGGY BACK BLOCK AND ROTATE 180°. LEAVE GASKET AS SHOWN. REMOVE 1/8\"/>

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-38ML DRAWING FOR REPLACEMENT COILS.

19	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
18	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
17	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
16	1	V-19	PLUG, SOCKET PIPE 1/8\"/>
15	1	SEC3-1	END CAP, NON-VENTED, 380 AL, 1/4\"/>
14	1	AY-38ML-11	CLASSIC SOLENOID - 1/2\"/>
13	1	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
12	1	OS3	SPRING - MANUAL OVERRIDE, \"CLASSIC\" SOLENOID
11	1	POP-3	OVERRIDE, PUSH PIN, 303 STAINLESS, 1/4\"/>
10	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
9	1	PB3-3E	ADAPTOR - SNGL SOL., W/OVERRIDE, 1/4\"/>
8	1	PBG3-1	GASKET - PIGGY BACK, SINGLE SOLENOID, 1/4\"/>
7	1	S3	SPOOL - STANDARD, 2 POS, CLSD CTR, 1/4\"/>
6	1	CS3	SPRING - RETURN, (EXCEPT HO, KO & PO) 1/4\"/>
5	1	SEC3-A	END CAP, VENTED, SPRING BOSS, 380 AL, 1/4\"/>
4	8	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
3	2	ECG3	GASKET - END CAP, 1/4\"/>
2	6	V-39	O-RING, VITON, STD BODY, 1/4\"/>
1	1	B2-6E	BODY - SOLID, PIGGY BACK, ANODIZED, 1/4\"/>
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°		AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235
DRAWN: RMckenna		DATE: 1/21/2020		
SCALE: 1 : 1		SHEET: 1 OF 1		CHECKED: KWaite DATE: 1/21/2020 RELEASED: HWomack DATE: 1/21/2020
TITLE: 1/4\"/> 			PART NO.:	REV.:
			SO2MOPL	

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SO2MOPL 12VDC	AY-38ML-5
SO2MOPL 24VDC	AY-38ML-8
SO2MOPL 240/60	AY-38ML-17



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