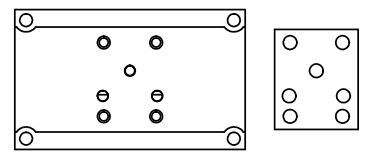


ALIGN PILOT HOLE AND CENTER CUTOUT ON BOTH SIDES.



ALIGN HOLES IN GASKET AS SHOWN.  
 (FOR EXTERNAL PILOT PRESSURE, REMOVE PIGGY BACK BLOCK AND ROTATE 180°. LEAVE GASKET AS SHOWN. REMOVE 1/8" PLUG AND CONNECT SUPPLY PRESSURE - 160 PSI MAX.)

- 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.

15	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
14	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
13	1	V-119	RING, CIRCULAR PUSH ON TYPE FOR INDICATOR PIN
12	1	V-78	U-CUP, 1/2 X 1/4 X 1/8, NITRILE
11	1	PEC3-5	END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE
10	2	AY-38ML-11	CLASSIC SOLENOID - 1/2" NPT CONDUIT, DUST EXCLDR, 120/60
9	1	V-19	PLUG, 1/8-27 NPT, 7/8 TAPER, FLUSH SEAL, SOCKET PIPE PLUG W/LOCTITE RED VIBRA-SEAL
8	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
7	1	PB3-2E	ADAPTOR - DOUBLE SOLENOID, 1/4" & 3/8" VALVES
6	1	PBG3	GASKET - PIGGY BACK, DOUBLE SOLENOID, 1/4" & 3/8" VALVE
5	1	AY-EY3DOS	ASSY - SPR CTR, REGEN CTR SPL, MAN SPL OVRD, 1/4 & 3/8 VALVES
4	8	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	BP3-6E	BODY - SOLID, PIGGY BACK, ANODIZED, 3/8" SUBPLATE 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: 2/22/2025 CHECKED: KWaite DATE: 2/22/2025  
 SCALE: 1 : 1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 2/22/2025

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SY3PDMK 12VDC	AY-38ML-5
SY3PDMK 24VDC	AY-38ML-8
SY3PDMK 240/60	AY-38ML-17

TITLE: 3/8" SUBPLATE, DBL SOL, 3 POS, SPR REGEN CTR, MOLD-OVER, 120/60, DUST EXCLDR, THD INDCTR PIN	PART NO.: SY3PDMK	REV.:
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THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO AAA PRODUCTS AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT

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