



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" 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.
 - 3) LUBRICATE DETENT BALL, SPRING AND STUD.

24	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
23	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,RR,D,CR,PP,SR,SS VALVES
22	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
21	1	V-21	SCREW, 1/4-20 X 3/16, SOCKET SET, CUP POINT
20	1	DS3	SPRING - DETENT, 1/4" & 3/8" VALVE
19	1	V-14	BALL, CHROME STEEL 3/16 DIA, GRADE 25, FOR DETENT
18	1	V-19	PLUG, 1/8-27 NPT, 7/8 TAPER, FLUSH SEAL, SOCKET PIPE PLUG W/LOCTITE RED VIBRA-SEAL
17	4	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
16	1	SEC3-1	END CAP, NON-VENTED, 380 AL, 1/4" & 3/8" VALVES
15	1	AY-38ML-11	CLASSIC SOLENOID - 1/2" NPT CONDUIT, DUST EXCLDR, 120/60
14	1	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
13	1	OS3	SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID
12	1	POP-3	OVERRIDE, PUSH PIN, 303 STAINLESS, 1/4" & 3/8" VALVE
11	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
10	1	PB3-3E	ADAPTOR - SNGL SOL., W/OVERRIDE, 1/4" & 3/8" VALVES
9	1	PBG3-1	GASKET - PIGGY BACK, SINGLE SOLENOID, 1/4" & 3/8" VALVE
8	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
7	1	PBS3-13	STUD - POS. A & C. DETENT, SOLENOID OPERATOR, STAINLESS, 1/4" & 3/8" VALVE
6	4	V-614	SCREW, 10-24 X 1-3/4", SOCKET HEAD CAP
5	1	PEC3	END CAP, PILOT, 380 AL, 1/4" & 3/8" VALVE
4	1	PEC3-18	ENDCAP, SPACER, DETENT, SOLENOID, 6061-T6, 1/4" & 3/8" VALVES
3	3	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	B3-6E	BODY - SOLID, PIGGY BACK, ANODIZED, 3/8" SIDE PORT 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°		AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235
DRAWN: RMckenna		DATE: 3/3/2025		
SCALE: 1 : 1		SHEET: 1 OF 1		CHECKED: KWaite DATE: 3/3/2025
TITLE: 3/8" SIDE PORT, SNGL SOL, 2 POS, DTNT, PLT RTRN, MOLD-OVER, 120/60, PUSH OVRD, DUST EXCLDR		PART NO.: SR3MOPLQ		REV.:

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SR3MOPLQ 12VDC	AY-38ML-5
SR3MOPLQ 24VDC	AY-38ML-8
SR3MOPLQ 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

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