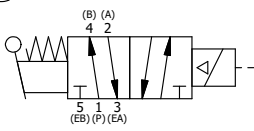


- NOTES:
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
 2) SEE DRAWING AY-38 FOR SOLENOID ASSEMBLY AND AY-SAH3 FOR SPOOL ASSEMBLY.
 3) INSTALL V-231 USING GREEN LOCTITE (#290) BELOW FLUSH.

FLG	QTY	PART NO	DESCRIPTION
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	AY-SAH3	SPRING SPOOL ASSY - 2 POS., SOL W/HANDLE O'RIDE, 1/4" & 3/8" VALVES
12	1	AY-38-11	CLASSIC SOLENOID - STANDARD, COMPLETE OPERATOR, 120/60
11	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
10	1	PB3-1E	ADAPTOR - SINGLE SOLENOID, 1/4" & 3/8" VALVES
9	1	V-231	PLUG, SOCKET PRESSURE 1/16-27X 7/8 TAPER FOR 122V,192V, FOR EC
8	1	PBG3-1	GASKET - PIGGY BACK, SINGLE SOLENOID, 1/4" & 3/8" VALVE
7	1	HE3-1	END CAP, LEVER, 380 AL, 1/4" & 3/8" VALVE
6	1	HL3-24	HAND LEVER WITH KNOB, 1/4" & 3/8" VALVE
5	1	V-7	PIN, ROLL 3/16 X 11/16, STEEL, FOR 1/4 THRU 1/2" HAND, FT & CAM V
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	B3-6EZ	BODY - SOLID, PIGGY BACK, EXT PILOT, 3/8" SIDE PORT VALVES

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: 4/15/2014		CHECKED: KWaite	
SCALE: 1 : 1		SHEET: 1 OF 1		RELEASED: HWomack	
DATE: 6/2/2015		DATE: 6/2/2015		DATE: 6/2/2015	
TITLE: 3/8" SIDE PORT, SNGL SOL, 2 POS, SPR RTRN, SOL SHFT, LEVER ASSIST, CLASSIC SOL, 120/60, EXT PILOT				PART NO.: SAH3Z	

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SAH3Z 12VDC	AY-38-5
SAH3Z 24VDC	AY-38-8
SAH3Z 240/60	AY-38-17



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