



POSITION GASKET ON END OF VALVE TO ALIGN PILOT HOLES, BOTH ENDS (SIDE 'B' SHOWN)

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.

FLG	QTY	PART NO	DESCRIPTION
11	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
10	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
9	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
8	8	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
7	2	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
6	1	PB3-5E	ADAPTOR - SOLENOID, SINGLE PILOT, 1/4" & 3/8" STACKING VALVE
5	2	AY-38T-11	CLASSIC SOLENOID - STANDARD, COMPLETE OPER, TAPPED EXH., 120/60
4	1	AY-BSY3D	ASSY - SPR CTR, REGEN CTR SPL, SOL, LESS OPER, 1/4" & 3/8" STACK VALVES
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	B2-10E	FINISHED - SOLID BODY, UPPER PILOTS, 1/4" STACKING VALVE

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED  
 2-PL DECIMAL ± .01  
 3-PL DECIMAL ± .005  
 FRACTIONAL ± 1/64  
 ANGULAR ± 1/2°



DRAWN: RMckenna DATE: 9/21/2015 CHECKED: KWaite DATE: 9/21/2015  
 SCALE: 1 : 1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 9/21/2015

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
BSY2DT 240/60	AY-38T-17
BSY2DT 24VDC	AY-38T-8
BSY2DT 12VDC	AY-38T-5

TITLE: 1/4" STACK, DBL SOL, 3 POS, SPR CTR, SOL SHFT, REGEN CTR SPL, CLASSIC SOL, 120/60, TAPPED VENT

PART NO.: BSY2DT REV.:

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

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