



12 SEE NOTES 2 & 3

- NOTES:
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING.
 2) OPEN MUFFLER 2 TURNS FROM CLOSED POSITION. TIGHTEN LOCK NUT ON MUFFLER.
 3) INSTALL MUFFLER WITH MAGNALUBE-G GREASE 1 TO 1-1/2 TURNS FROM HAND TIGHT INTO BODY.
 4) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE TOP CONTROL VALVE WITH VALVE LISTED IN TABLE BELOW.

ALIGN END CAP PILOT WITH BODY PILOT HOLE BOTH ENDS

THE FOLLOWING PARTS ARE INCLUDED WITH THE SUBPLATE VALVE AND ARE USED TO ASSEMBLE.

QTY	PART NO	DESCRIPTION
5	V-92	O-RING, BUNA-N, 70 DURO, AS-014, (REF 1/2 X 5/8 X 1/16), 3/8" SUBPLATE
4	V-35	SCREW, 10-24 X 7/8, SOCKET HEAD CAP

13	1	ESY3PDJOC	3/8" SUBPLATE, DBL SOL, 3 POS, REGEN CTR SPL, MOLD-OVER, 120/60, LCKNG OVRD, SIDE VENT
12	2	MFC2	ASSEMBLY - MUFFLER FLOW CONTROL, 1/4" NPT
11	3	V-337	PLUG, SOCKET 1/4-18 FLUSH SEAL PLUG
10	2	V-129	U-CUP, 1-5/8 X 1-1/8 X 1/4, NITRILE
9	2	SPC12	SPOOL - PRESS. CTR, 1 1/2" & 2" VALVE
8	2	V-128	O-RING, BUNA-N, 70 DURO, AS-229, (REF 2-3/8 X 2-5/8 X 1/8), 3 POS, 1-1/2" & 2" VALVES
7	2	V-231	PLUG, SOCKET PRESSURE 1/16-27X 7/8 TAPER FOR 122V, 192V, FOR EC
6	2	V-89	O-RING, BUNA-N, 70 DURO, AS-110, (REF 3/8 X 9/16 X 3/32), 1" & 2" SUBPLATE PILOT
5	2	PCE12E	ENDCAP - PRESSURE CTR, SOLID, 6061-T6 AL, 1-1/2" & 2" VALVES
4	12	V-143	SCREW, 5/16-18 X 2, SOCKET HEAD CAP
3	1	S12	SPOOL - STANDARD, 2 POS - 3 POS CLOSED CTR, 1 1/2" & 2" VALVE
2	6	V-123	O-RING, BUNA-N, 70 DURO, AS-331, (REF 2-1/4 X 2-5/8 X 3/16), 1-1/2" & 2" VALVES
1	1	B12-6	BODY, 1 1/2" SIDE PORT, PIGGY BACK
FLG	QTY	PART NO	DESCRIPTION

SECTION A-A
 SCALE 1/2
 VIEW FROM 3 PORT SIDE

COIL VOLTAGES	
PART NO	REPLACE WITH
ESY12JOC 12VDC	ESY3PDJOC 12VDC
ESY12JOC 24VDC	ESY3PDJOC 24VDC
ESY12JOC 240/60	ESY3PDJOC 240/60

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: 8/31/2018	CHECKED: KWaite	DATE: 8/31/2018
SCALE: 1/2	SHEET: 1 OF 1	RELEASED: HWormack	DATE: 8/31/2018
TITLE: 1-1/2" SIDE PORT, DBL SOL, 3 POS, SPR CTR, CLSD CTR SPL, MOLD-OVER, 120/60, LCKNG OVRD, SIDE VENT		PART NO.:	REV.:
		ESY12JOC	

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

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