



12 SEE NOTES 2 & 3

NOTES:

- 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING.
- 2) OPEN MUFLER 2 TURNS FROM CLOSED POSITION. TIGHTEN LOCK NUT ON MUFLER.
- 3) INSTALL MUFLER 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
14	1	SPK-16 KIT - SUBPLATE MOUNT, 2" SUBPLATE VALVES
13	1	ESY3PDOC 3/8" SUBPLATE, DBL SOL, 3 POS, SPR CTR, REGEN CTR SPL, 120/60, LCKNG OVRD, SIDE VENT
12	2	MFC2 ASSEMBLY - MUFLER 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	BP16-6 BODY, 2" SUBPLATE, PIGGY BACK
FLG	QTY	PART NO DESCRIPTION

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

COIL VOLTAGES	
PART NO	REPLACE WITH
ESY16POC 12VDC	ESY3PDOC 12VDC
ESY16POC 24VDC	ESY3PDOC 24VDC
ESY16POC 240/60	ESY3PDOC 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: 5/29/2018 CHECKED: KWaite DATE: 5/29/2018
SCALE: 1/2 SHEET: 1 OF 1 RELEASED: HWormack DATE: 5/29/2018

TITLE: 2" SUBPLATE, DBL SOL, 3 POS, PRESS CTR, SOL SHFT, CLSD CTR SPL, 120/60, LCKNG OVRD, SIDE VENT	PART NO.: ESY16POC	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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