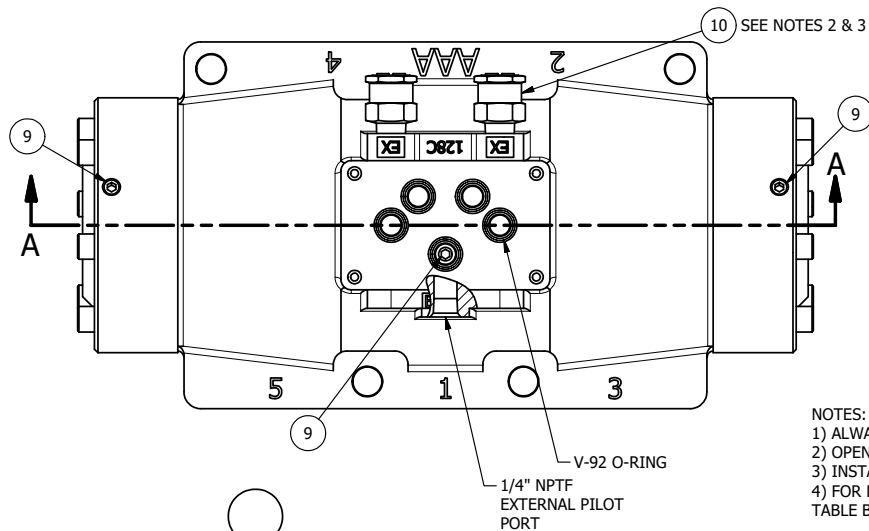
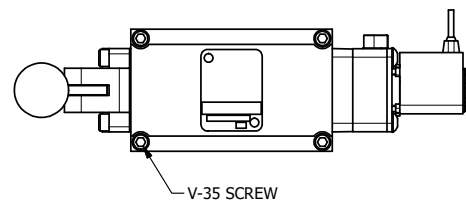




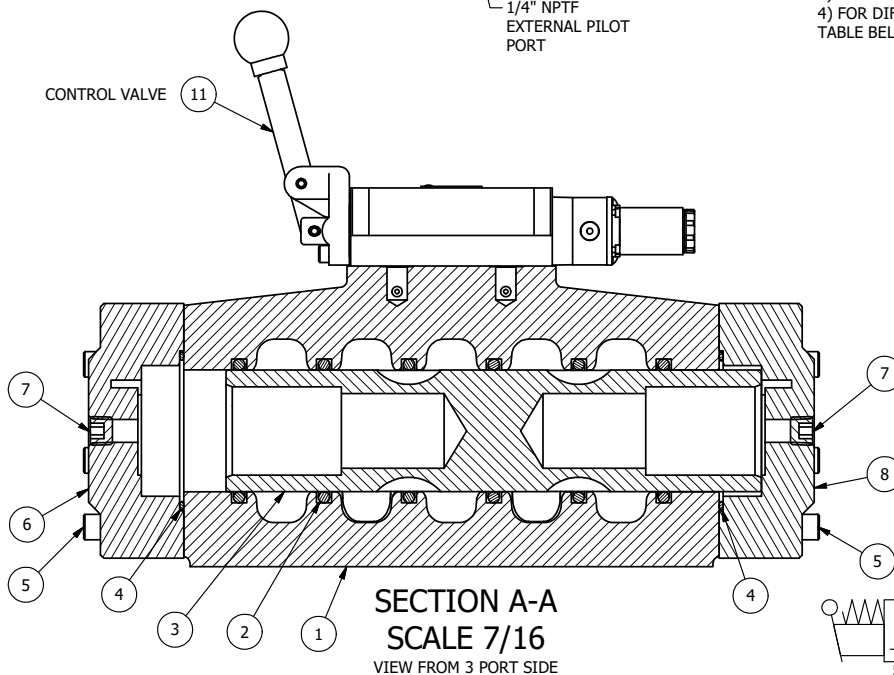
NOTES:

- 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



11	1	ESAH3PMO	3/8 SUBPLATE, SNGL SOL, 2 POS, SPR RTRN, LVR ASSIST, FLYING LEAD 120/60, LCKNG OVRD
10	2	MFC2	ASSEMBLY - MUFFLER FLOW CONTROL, 1/4" NPT
9	3	V-231	PLUG, 1/16-27 NPT, 7/8 TAPER, FLUSH SEAL, SOCKET PIPE PLUG
8	2	V-89	O-RING, BUNA-N, 70 DURO, AS-110, (REF 3/8 X 9/16 X 3/32), 1" & 2" SUBPLATE PILOT
7	2	V-337	PLUG, 1/4-18 NPT, FLUSH SEAL, SOCKET PIPE PLUG
6	2	PEC12E	ENDCAP - PILOT, SOLID, 6061-T6 AL, 1-1/2" & 2" VALVES
5	12	V-143	SCREW, 5/16-18 X 2, SOCKET HEAD CAP
4	2	V-124	O-RING, BUNA-N, 70 DURO, AS-231, (REF 2-5/8 X 2-7/8 X 1/8), 2 POS, 1-1/2" & 2" VALVES
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

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: 9/18/2026

CHECKED: KWalte DATE: 9/18/2026

SCALE: 1/2 SHEET: 1 OF 1

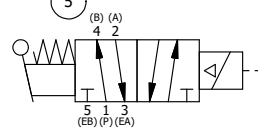
RELEASED: HWomack DATE: 9/18/2026

TITLE:
1-1/2" SIDE PORT, SNGL SOL, 2 POS,
LVR ASSIST, FLYING LEAD, 120/60,
LCKNG OVRD, EXT PILOT

PART NO.:
ESAH12MOZ

REV.:

COIL VOLTAGES	
PART NO	REPLACE WITH
ESAH12MOZ 12VDC	ESAH3PMO 12VDC
ESAH12MOZ 24VDC	ESAH3PMO 24VDC
ESAH12MOZ 240/60	ESAH3PMO 240/60



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