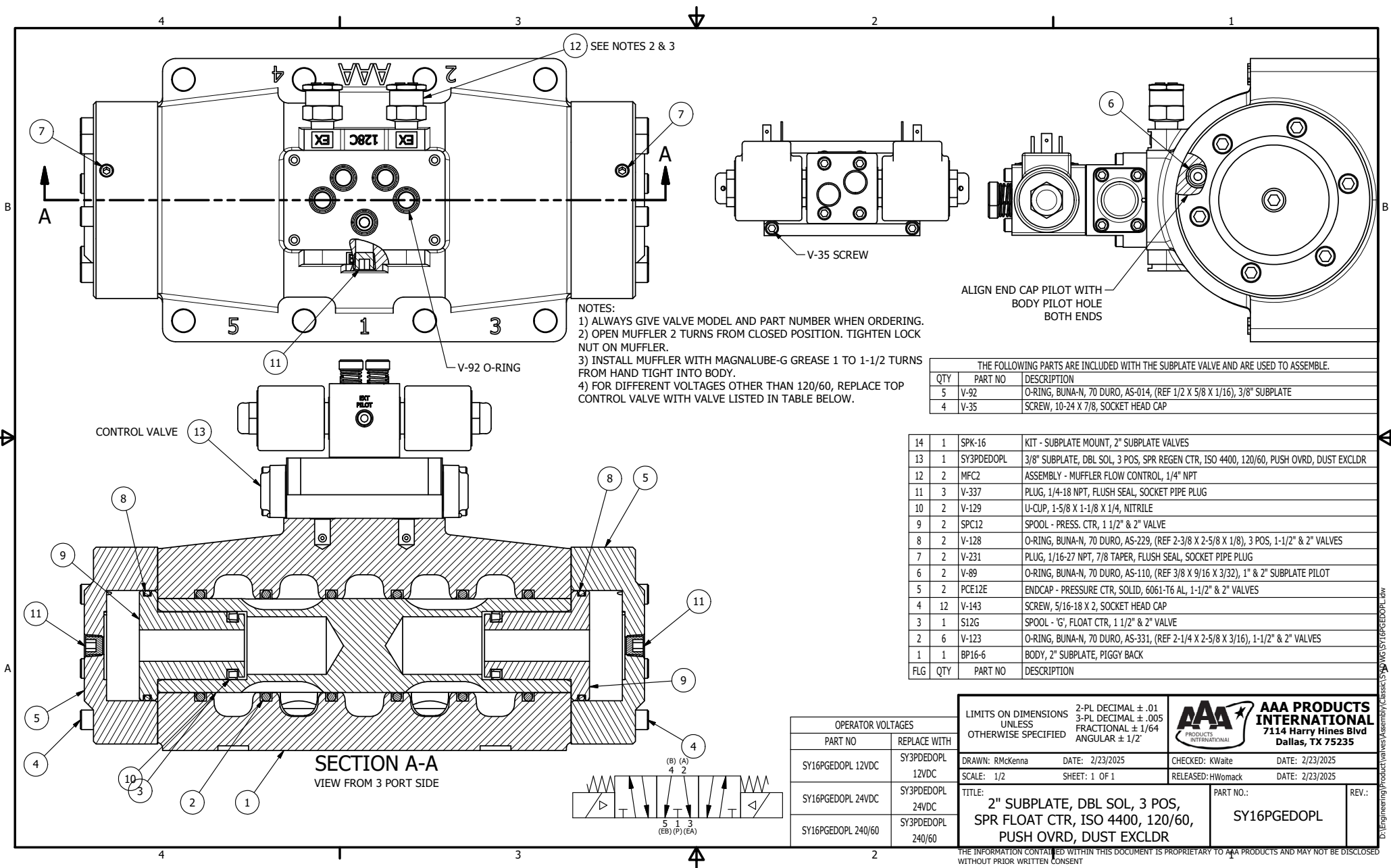




NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING.
2) OPEN MUFFLER 2 TURNS FROM CLOSED POSITION. TIGHTEN LOCK NUT ON MUFFLER.
3) INSTALL MUFFLER WITH MAGNALUBE-G GREASE 1 TO 1-1/2 TURNS FROM HAND TIGHT INTO BODY.
4) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE TOP CONTROL VALVE WITH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

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	SY3PDEDOP	3/8" SUBPLATE, DBL SOL, 3 POS, SPR REGEN CTR, ISO 4400, 120/60, PUSH OVRD, DUST EXCLDR
12	2	MFC2	ASSEMBLY - MUFFLER FLOW CONTROL, 1/4" NPT
11	3	V-337	PLUG, 1/4-18 NPT, FLUSH SEAL, SOCKET PIPE 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, 1/16-27 NPT, 7/8 TAPER, FLUSH SEAL, SOCKET PIPE PLUG
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	S12G	SPOOL - 'G', FLOAT 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

OPERATOR VOLTAGES	
PART NO	REPLACE WITH
SY16PGEDOP 12VDC	SY3PDEDOP 12VDC
SY16PGEDOP 24VDC	SY3PDEDOP 24VDC
SY16PGEDOP 240/60	SY3PDEDOP 240/60

LIMITS ON DIMENSIONS
UNLESS
OTHERWISE SPECIFIED

2-PL DECIMAL ± .01
3-PL DECIMAL ± .005
FRACTIONAL ± 1/64
ANGULAR ± 1/2°

DRAWN: RMckenna

DATE: 2/23/2025

CHECKED: KWalte

DATE: 2/23/2025

SCALE: 1/2

SHEET: 1 OF 1

RELEASED: HWomack

DATE: 2/23/2025

TITLE:
2" SUBPLATE, DBL SOL, 3 POS,
SPR FLOAT CTR, ISO 4400, 120/60,
PUSH OVRD, DUST EXCLDR

PART NO.:
SY16PGEDOP

REV.:

AAA
PRODUCTS
INTERNATIONAL

7114 Harry Hines Blvd
Dallas, TX 75235

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