



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.

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

12	1	SPK-16	KIT - SUBPLATE MOUNT, 2" SUBPLATE VALVES
	1	HO3P	3/8" SUBPLATE, LEVER, 2 POS, SPRING RTRN
	2	V-89	O-RING, BUNA-N, 70 DURO, AS-110, (REF 3/8 X 9/16 X 3/32), 1" & 2" SUBPLATE PILOT
	2	MFC2	ASSEMBLY - MUFFLER FLOW CONTROL, 1/4" NPT
	3	V-231	PLUG, SOCKET PRESSURE 1/16-27X 7/8 TAPER FOR 122V,192V,FOR EC
	2	V-337	PLUG, SOCKET 1/4-18 FLUSH SEAL PLUG
	2	PEC12E	ENDCAP - PILOT, SOLID, 6061-T6 AL, 1-1/2" & 2" VALVES
	12	V-143	SCREW, 5/16-18 X 2, SOCKET HEAD CAP
	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	S12	SPOOL - STANDARD, 2 POS - 3 POS CLOSED CTR, 1 1/2" & 2" VALVE
	2	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	BP16-6	BODY, 2" SUBPLATE, PIGGY BACK
FLG	QTY	PART NO	DESCRIPTION

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

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: 2/1/2019	CHECKED: KWaite	DATE: 2/1/2019	
SCALE: 1/2	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 2/1/2019	
TITLE: 2" SUBPLATE, LEVER, 2 POS, SPRING RTRN, EXTERNAL PILOT			PART NO.: HO16PZ	REV.:

D:\Engineering\product\Valve Assembly\Level HO16PZ\HO16PZ.dwg