



11 SEE NOTE 2

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.

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	HY3PDR 3/8" SUBPLATE, LEVER, 3 POS, SPR CTR, REGEN CTR SPL, 90D LEVER	
12	2	V-89 O-RING, BUNA-N, 70 DURO, AS-110, (REF 3/8 X 9/16 X 3/32), 1" & 2" SUBPLATE PILOT	
11	2	MFC2 ASSEMBLY - MUFFLER FLOW CONTROL, 1/4" NPT	
10	2	V-231 PLUG, SOCKET PRESSURE 1/16-27X 7/8 TAPER FOR 122V,192V, FOR EC	
9	2	V-129 U-CUP, 1-5/8 X 1-1/8 X 1/4, NITRILE	
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	SPC12 SPOOL - PRESS. CTR, 1 1/2" & 2" VALVE	
6	3	V-337 PLUG, SOCKET 1/4-18 FLUSH SEAL PLUG	
5	12	V-143 SCREW, 5/16-18 X 2, SOCKET HEAD CAP	
4	2	PCE12E ENDCAP - PRESSURE CTR, SOLID, 6061-T6 AL, 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

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: 9/8/2015	CHECKED: KWaite	DATE: 9/8/2015	
SCALE: 1 / 2	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 9/8/2015	
TITLE: 1-1/2" SIDE PORT, LEVER, 3 POS, SPR CTR, LEVER SHFT, CLSD CTR SPL, 90D LEVER			PART NO.: HY12R	REV.:

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

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