



- 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.

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   | SS3PEDO | 3/8" SUBPLATE, DBL SOL, 2 POS, FRICTION POS, SOL RTRN, ISO 4400 DIN, 120/60, LCKNG OVRD |
| 10  | 2   | MFC2    | ASSEMBLY - MUFLER FLOW CONTROL, 1/4" NPT  |
| 9   | 3   | V-337   | PLUG, SOCKET 1/4-18 FLUSH SEAL PLUG   |
| 8   | 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   |
| 7   | 2   | V-89    | O-RING, BUNA-N, 70 DURO, AS-110, (REF 3/8 X 9/16 X 3/32), 1" & 2" SUBPLATE PILOT        |
| 6   | 2   | V-231   | PLUG, SOCKET PRESSURE 1/16-27X 7/8 TAPER FOR 122V,192V,FOR EC                           |
| 5   | 12  | V-143   | SCREW, 5/16-18 X 2, SOCKET HEAD CAP   |
| 4   | 2   | PEC12E  | ENDCAP - PILOT, 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   |

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: 12/19/2015    CHECKED: KWaite    DATE: 12/19/2015  
SCALE: 1/2    SHEET: 1 OF 1    RELEASED: HWomack    DATE: 12/19/2015

CONTROL VALVE VOLTAGES

| PART NO        | REPLACE WITH   |
|----------------|----------------|
| SS12EDO 240/60 | SS3PEDO 240/60 |
| SS12EDO 24VDC  | SS3PEDO 24VDC  |
| SS12EDO 12VDC  | SS3PEDO 12VDC  |

| TITLE:   | PART NO.: | REV.: |
|--|-----------|-------|
| 1-1/2" SIDE PORT, DBL SOL, 2 POS, FRICTION POS, SOL RTRN, ISO 4400 DIN, 120/60, LCKNG OVRD | SS12EDO   |       |

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

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