



- 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   |
| 2   | V-93    | O-RING, BUNA-N, 70 DURO, AS-008, (REF 3/16 X 5/16 X 1/16), 3/8" SUBPLATE PILOT              |
| 12  | 1       | SPK-16 KIT - SUBPLATE MOUNT, 2" SUBPLATE VALVES   |
| 11  | 1       | SR3PXOP 3/8" SUBPLATE, SNGL SOL, 2 POS, PILOT RTRN, EXPL PROOF, 120/60, PUSH OVRD           |
| 10  | 2       | MFC2 ASSEMBLY - MUFFLER 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       | BP16-6 BODY, 2" SUBPLATE, 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**  
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DRAWN: RMckenna DATE: 3/14/2016 CHECKED: KWaite DATE: 3/14/2016  
SCALE: 1/2 SHEET: 1 OF 1 RELEASED: HWomack DATE: 3/14/2016

CONTROL VALVE VOLTAGES

| PART NO         | REPLACE WITH   |
|-----------------|----------------|
| SR16PXOP 240/60 | SR3PXOP 240/60 |
| SR16PXOP 24VDC  | SR3PXOP 24VDC  |
| SR16PXOP 12VDC  | SR3PXOP 12VDC  |

TITLE:  
**2" SUBPLATE, SNGL SOL, 2 POS, FRICTION POS, PILOT RTRN, EXPL PROOF, 120/60, PUSH OVRD**

PART NO.:  
**SR16PXOP**

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