V100 Third Party Switch Mounting
Instructions-EX Applications

Always order the long Namur shaft with your third party switch for use with this kit-Westlock illustrated-other switches with Westlock mounting will mount just as well. We also have mounting for Stonel Switches.

1. Mount and calibrate the V100E-EX positioner. Calibration is important since once the EX Switch is mounted, a zero adjustment is all that can be made, without removing the cover and switch. Calibrate only the positioner-the Ip has been factory calibrated.

2. Remove the cover, and arrow from the positioner.

3. Remove the special o-ring from the positioner front cover and place it in the mounting plate groove of the switch kit.

4. Using the socket screws mount the switch to the mounting plate.
5. Place the cover with switch on positioner and tighten the 4 hex head cover bolts provided with the kit. (make sure the Namur shafts have a good connection).

6. A fine-tuning of the positioner may be needed after mounting-the zero adjustment is accessed behind rubber grommet next to the exhaust port.

Note: There is no wiring between the positioner and the EX Switch. The V100 EX has a separate wiring terminal on the external Ip-4/20 mA-24 VDC. The switch will be wired separately-see third party switch wire and power requirements.

Valve Accessories & Controls, Inc.
[www.vacaccessories.com](http://www.vacaccessories.com)
205-678-0507