



PVS Sensors Inc.  
 PO Box 100  
 2810 Blue Ridge Blvd  
 West Union, SC 29696

Toll Free: 1-800-988-1276  
 Fax: 864-638-0005  
 Web Site: www.pvssensors.com  
 Email: sales@pvssensors.com

## Installation Instructions for CPA High Pressure Switches Adjusting the Set Point:

(Switch is factory set at the lowest value of the adjustment range)

- Remove adjustment Plug on top of microswitch housing
- Insert a 1/8" allen key into hole for the adjustment screw.
- For adjustment, turn the screw clockwise to increase the set point or counter-clockwise to decrease until desired set point is reached

(See backside for wiring and operating characteristics)

Contact	DIN HC/HN (Fig 2)
Common	Pin 1
N.Closed	Pin 2
N. Open	Pin 3



Microswitch Housing with adjustment cap on top

### OPERATING CHARACTERISTICS

	ADJUSTMENT RANGE (PSI)	AVERAGE DIFFERENTIAL (PSI)	PROOF PRESSURE (PSI)
CPA - 1	15 - 120	6 - 11	9000
CPA - 2	40 - 450	20 - 110	9000
CPA - 3	250 - 1750	50 - 140	9000
CPA - 4	1500 - 7500	250 - 350	9000