

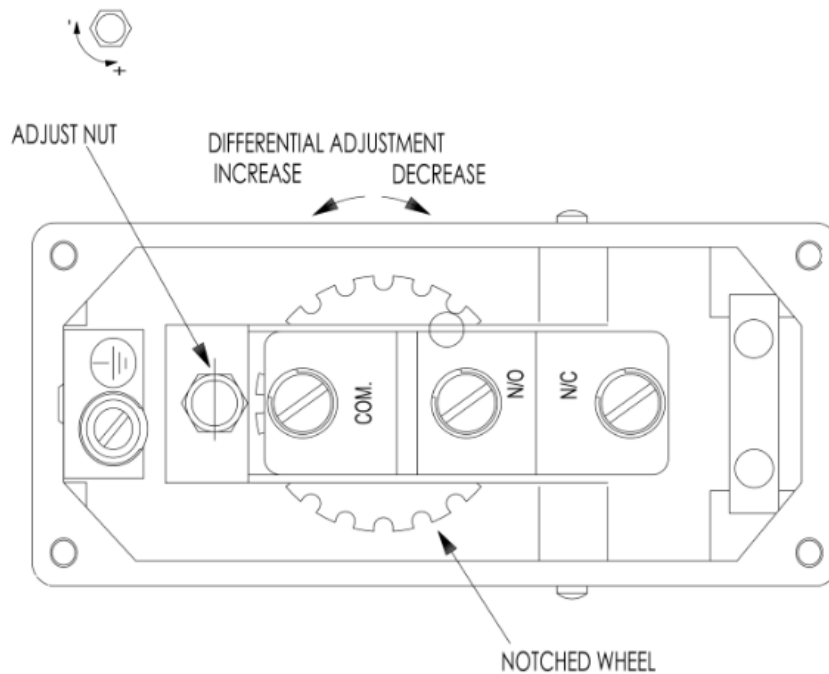
Setting (Fixed Differential)

1. In Conjunction with a pressure gauge apply correct operating pressure to switch.
2. Turn adjusting nut until switch operates
3. Release pressure (Switch is now set approximately)
4. A more precise setting can be achieved by repeating the above and will provide a rising pressure operating point.
5. To set on falling pressure turn adjusting nut until switch operates then back-off until switch resets.

Note – A $\frac{1}{4}$ turn of the adjusting nut will give a change in setting of approximately 10% of the range of the switch.

ADJUSTABLE DIFFERENTIAL ('V' TYPE)

OPERATING
PRESSURE
ADJUSTMENT



Setting Instructions (Adjustable Differential 'V Type')

1. Rotate Notched wheel clockwise until tight to obtain minimum differential.
2. Set Switch to required operating point.
3. Rotate notched wheel anti-clockwise until required differential is obtained ¼ turn of the notched wheel will give a change in differential of approximately 10% of the range of the switch.
4. During differential adjustment the operating point may vary slightly but can be reset by use of the adjusting nut.

NOTE – If the differential is greater than the operating point the switch will not reset.