Air Pressure Switch
How to Install & Adjust Air Pressure Switch

1. BEFORE you remove cover – make sure switch is in the OFF position.

2. Install ¼” x 2” nipple and ¼” pipe plugs as needed.

3. Unloader valve position can be rotated by loosening the 3 mm Allen head screw. Reposition then tighten. (if used)

4. Using two (2) wrenches – tighten the unloader compression fitting. (if used)

5. Wire INCOMING POWER to LINE TERMINALS.

6. Wire MOTOR LEADS to MOTOR TERMINALS

NOTE: WHEN USED WITH A MAGNETIC MOTOR STARTER- LINE TO MOTOR TERMINALS ARE COMMON NC CONTACTS
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7. Be sure to use GROUND SCREWS for safety

8. To INCREASE PRESSURE:
   Turn pressure adjustment (P) screw CLOCKWISE.
   To DECREASE PRESSURE:
   Turn pressure adjustment (P) screw COUNTER CLOCKWISE

9. To INCREASE DIFFERENTIAL:
   Turn differential adjustment (J) screw CLOCKWISE.
   To DECREASE DIFFERENTIAL:
   Turn differential adjustment (J) screw COUNTER CLOCKWISE

10. BEFORE replacing cover – be sure to turn SWITCH to the OFF POSITION.

   This will properly align the slot in the switch with the white transfer pin.

Do not over-tighten cover screw