

Square D Pressure Switch Adjustment



Notice: Before adjusting pressure switch, contact the manufacturer to make sure setting will not over amp compressor drive motor and for advice.

Call 800-531-9656 to find a local trained air compressor service technician.

WARNING: To avoid personal injury, always shut OFF the main power supply and disconnects to the compressor, relive all air pressure from the system, and check electrical system with electrical probe before starting any service or maintenance on the compressor.

**PTO Heavy-Duty
Equipment**

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Step 1

Shut off the main power supply.

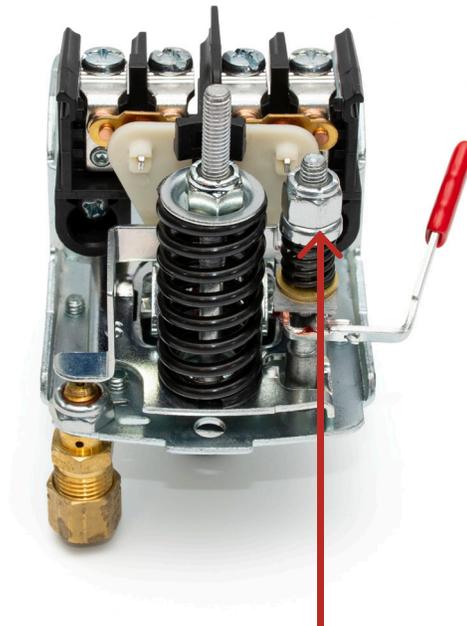
Step 2

Unscrew the hold down screw at the top and remove the pressure switch cover.



Step 3

Locate the pressure adjustment nut.
The nut is circled in green in the image below.

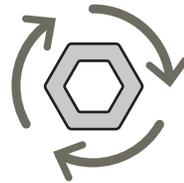
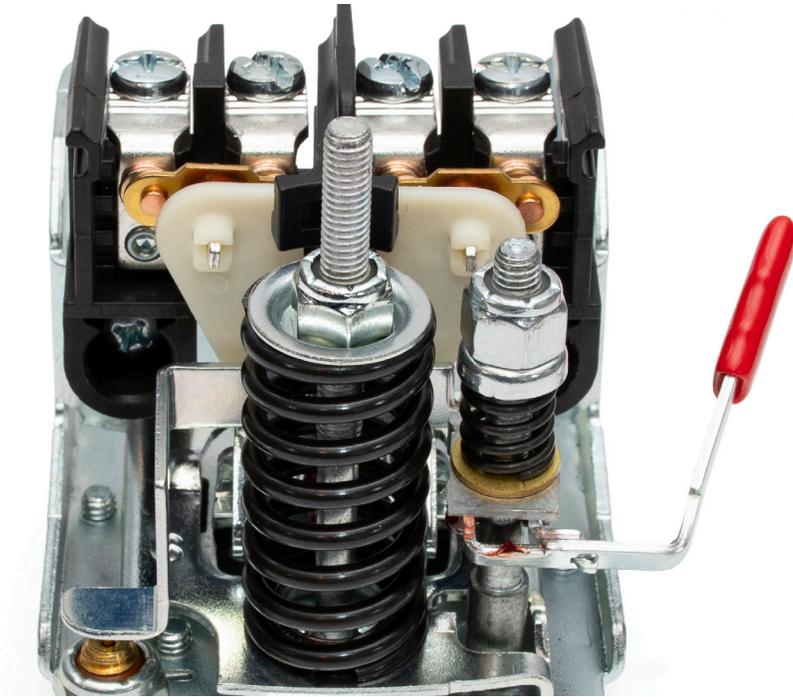


Warning: DO NOT adjust or tamper with the nut right of the pressure adjustment nut.

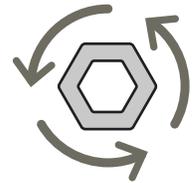
Step 4

With a wrench, adjust pressure set nut $\frac{1}{4}$ clockwise to raise pressure or $\frac{1}{4}$ counterclockwise to lower pressure.

Warning: Do not adjust more than $\frac{1}{4}$ turn without checking to see what the new operating pressure of the compressor is.



Turn pressure set nut **clockwise** to **raise pressure**.



Turn pressure set nut **counterclockwise** to **decrease pressure**.

Step 5

Put cover back on to the pressure switch and tighten the hold down screw back on.





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