Modine Technical Service Bulletin

Subject: Pressure switch hose detaching from power exhauster
Date: February 2019
To: Modine Sales Representatives and Distributors

Affected Models: Modine unit heaters containing bent-tube heat exchangers including, but not limited to, HD, HDS, HDB and HDC that were built between April 1, 2018 and January 18, 2019

Modine manufacturing has received complaints of bent tube unit heaters shutting down due to the pressure switch hose falling off the power exhauster. Our investigation into this issue showed the tubing material being used from a recent change in vendor was allowing this condition to occur.

If the pressure switch tube slides off, the pressure switch contacts will open and the gas controls will not allow the burner to run. If a unit heater is showing these symptoms and is one of the affected models, the pressure switch tube should be replaced as a no charge warranty part:

- Hot Dawg Model sizes 75 and smaller can use part number 53656 (5H0751850070) which is a 7” length of tube.
- Hot Dawg Model sizes 100 and 125 use part number 5H0751850155 which is a roughly 15” length of tube.

All production models and warranty tubing have now been reverted to the previous supplier’s tubing.

Please contact Modine Technical Service (800-828-4328) if you have any questions.