

ENGINEERING TOMORROW

Bulletin | Danfoss Turbocor Compressors Customer Notification

B-CN-037-EN REV A

4/29/2016

SUBJECT: Motor & Electronics Cooling Solenoid Actuator Coil Markings

Purpose

The purpose of this bulletin is to inform customers that there has been a change to the markings on the Motor and Electronics cooling solenoid actuator coils on TT and TG Series compressors.

Summary

Each TT and TG series compressor is equipped with two cooling solenoids that provide cooling to the compressor motor and electronics as needed. The cooling solenoids are located on the service side of the compressor and are visible once the service side cover has been removed. If the actuator coils are removed from the solenoids they must be reinstalled to the same location to allow for proper compressor cooling. Failure to install the actuator coils in the correct location could result in compressor or component failure.

To assist in the proper placement of solenoids, the right side solenoid stem and actuator coil were marked "blue" to distinguish them from the left side solenoid and stem which is shown in Figure 1. A change has been made that incorporates the use of a label to distinguish between the left ("L") and right ("R") actuator coils.

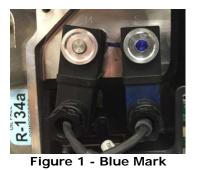




Figure 2 - Left & Right Label

Action Required

No action is required as a result of this change.

Need Assistance

For further technical questions, please contact product.support@danfoss.com.