

Bulletin | Danfoss Turbocor Compressors

# Customer Notification

B-CN-039-EN REV A

5/20/2016

**SUBJECT:** Notice of Implementation for Electronic Enclosure Covers

## Purpose

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The purpose of this bulletin is to inform customers that they may notice a **difference in the appearance of the BMCC modules, PWM boards, and Serial drivers** used on all TT and TG Series compressors.

A product change has been introduced which is only related to the process used to coat the enclosures but which does not affect the function of the components in any way. This **change is being phased in starting May 19, 2016** and will be **complete no later than July 31, 2016**. This affects all new compressors and spare parts.

## Summary

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The electronics enclosures on the BMCC modules, PWM boards, and Serial Drivers have an aluminum plating which provides a conductive surface for RF shielding. The process by which the previous enclosures had the coating applied resulted in a mirror-like high gloss finish. The new process used to coat these enclosures results in a matte finish. Both versions of enclosure are shown in Figure 1.



**Figure 1- Serial Driver Enclosures** (Previous Revision on Left, New Revision on Right)

This change was completed as part of a quality improvement to move to a process which results in a more consistent finish with uniformity in both color and thickness of the applied aluminum plating. The plating thickness and material type has not changed as a result of the process change.

## Need Assistance

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No action is required as a result of this change.

## Need Assistance

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For further technical questions, please contact [product.support@danfoss.com](mailto:product.support@danfoss.com).