

Bulletin | Danfoss TurboCor Compressors

Customer Notification

B-CN-071-EN REV B

8/31/2017

SUBJECT: IGBT Driver Board Replacement (Resending for clarification)

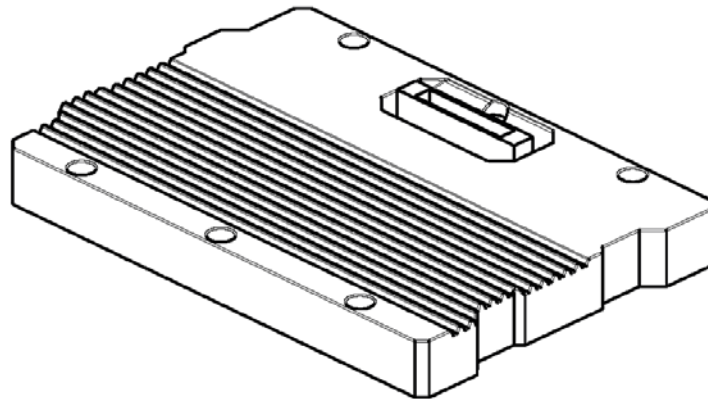
Purpose

The purpose of this bulletin is to inform customers that Danfoss TurboCor has established the Driver Board kit, which is part of the inverter assembly on TT and TG series compressors, will be available as a replacement item.

For all In-Warranty compressors, replacement of the whole inverter assembly is still necessary. However, for out of warranty compressors, replacement of only the IGBT Driver Board provides a lower cost solution for end users. This is due to improved serviceability allowing a shorter replacement time since the replacement does not require isolating the compressor.

Summary

A new Driver Board kit has been created for Danfoss TurboCor TT and TG Series compressors with the exception of the TT300 and TG230. Detailed instructions are included with this kit to aid in the replacement of the IGBT Driver Board.



Action Required

The IGBT Driver Boards are available as spare part replacement kits from Danfoss TurboCor. The **spare part kit for the driver board is part number 100518**.

The IGBT Driver Boards are not available for TT300 and TG230 compressor models. For other models, the IGBT Driver Boards will work provided that those compressors were manufactured after May 14, 2012. Reference the latest version of the Spare Parts Manual for the TT and TG series which details the applicable models.

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Need Assistance

For more information, please contact your designated Key Account Manager or for further technical questions, please contact product.support@danfoss.com.

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