

Bulletin | Danfoss Turboacor Compressors

Customer Notification

B-CN-109-EN Rev A

11/14/2018

SUBJECT: TT and TG Compressor High-Power Feedthroughs

Purpose

Danfoss will be releasing new **High-Power Feedthroughs for all TT and TG compressors**. They are planned to go into production mid-December 2018 for Tallahassee and Haiyan factories. Both Tallahassee and Haiyan factories will convert over to the new High-Power Feedthroughs on the same date. Depending on orders placed after the release of this bulletin, the actual production date could fluctuate slightly.

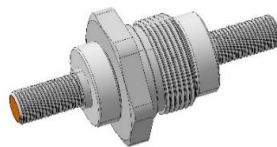
There are also two new **High-Power Feedthrough Kits**; one is for R22 compressors and the other is for all R134a, R513A, and R1234ze compressors. These kits will be available after the High-Power Feedthroughs are phased into our production lines.

The new feedthrough design provides an even greater performance compared to the previous feedthroughs. The new feedthroughs are predominantly made of stainless steel and are completely backwards compatible.

We have also updated our Spare Parts Selection Guide. The new revision for the guide is "D.1" and the changes have been made to Page 38.

Summary

As previously stated, the new **High-Power Feedthroughs** will go into production mid-December. The new **High-Power Feedthrough Kits** will replace the previous kits (100312 and 100312-1) and will also be available mid-December.



New High-Power Feedthrough

Action Required

The **new High-Power Feedthroughs** will be available as spare part replacement kits from Danfoss Turboacor Compressors. **The kit numbers are as follows:**

Description	Old Part Number	Part Number	Major Revision	Comments
Kit - Hermetic Feedthrough High Power	100312-1	100383	All	For R134a/R513A/R1234ze compressors only
Kit - Hermetic Feedthrough High Power	100312	100383-1	-P	For R22 compressors only

The current High-Power Feedthrough Kits will be obsoleted once the new kits are released into the production. However, you may continue to order using the old number and our Customer Service Representatives will automatically update the order to the new spare kit part number once the new High-Power Feedthroughs have been placed into production.

The latest revision (D.1) of our Spare Parts Selection Guide is available on our website. Please navigate to our new website www.turbocoroem.com, select login, and enter the Customer Support and Service section of the website.

Access to our website is restricted to customers and other authorized users. If you have not already applied for access to the new site, please use the "Sign Up" link to submit your information. There is also a link to the old site if you have not yet signed up and require immediate access.

For additional information, please contact your Key Account Manager.

Need Assistance

For further questions, please contact your Key Account Manager or our Product Support group at turbocor.ps.na@danfoss.com or eu.support@danfoss.com for inquiries within Europe.