


TTS/TGS/TTH/TGH Spare Part Kit

CABLE, SOFTSTART SCR GATE

100059 & 100059-1.

 Installation and servicing of Danfoss Turbocor® compressors by qualified and product trained personnel only. Follow these instructions and sound refrigeration/electrical/servicing practices relating to installation, commissioning, maintenance, and service.			
Consult the appropriate Danfoss LLC Service Manual on www.turbocoroem.com for detailed service instructions.	Never power compressor without covers in place and secured. Removing the mains input cover will expose you to a voltage hazard of up to 575V. Ensure the mains input power is off and locked out before removing cover. Before removing top cover, wait at least 20 minutes after isolating AC power to allow the high voltage capacitors to discharge.	Always wear appropriately rated safety equipment when working around equipment and/or components energized with high voltage. This equipment contains hazardous voltages that can cause serious injury or death.	Recover all refrigerant from compressor in accordance with local codes and ensure pressure is fully vented before the removal of refrigerant containing components.

1 - Introduction:

CABLE, SOFTSTART SCR GATE replacement.

This kit contains the Soft Start SCR Gate Cable.

Please refer to our Service Manual for the replacement instructions.

We have made the **TTS/TGS/TTH/TGH Service Manual** available to anyone. To access the manual, you may scan the applicable QR code below or you may go to our website at www.turbocoroem.com. At the top of the page there is a pull-down menu called "Quick Links." Click this menu and select the appropriate service manual.


Refer to the applicable QR code below to download the TTS/TGS/TTH/TGH Service Manual.


English**Chinese**

2 - General Information:

Isolate compressor power as described in Section “Electrical Isolation of the Compressor” of the Service Manual (M-SV-001) prior to performing any service procedures

3 - Kit Contents:

Kit numbers	Compressor Models	
100059	Rev F and earlier compressors with the Closed-Tip Soft Start	
QTY	Part(s) Description	Picture(s)
1	CABLE HARNESS SOFT START SCR GATE	

Kit numbers	Compressor Models	
100059-1	All Rev H compressors and those that have the Open-Top Soft Start	
QTY	Part(s) Description	Picture(s)
1	CABLE HARNESS SOFT START SCR GATE	

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