




# COVER PLATE ASSEMBLY & HARDWARE - COVER PLATE

100314-2 & 100315-1

 <b>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.</b>			
Consult the appropriate Danfoss LLC Service Manual on <a href="http://www.turbocoroem.com">www.turbocoroem.com</a> for detailed service instructions.	<b>Never power compressor without covers in place and secured.</b>  Removing the mains input cover will expose you to a voltage hazard of up to 853VDC. 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.	<b>Recover all refrigerant from compressor in accordance with local codes and ensure pressure is fully vented before the removal of refrigerant containing components.</b>

## 1 - Introduction

Please refer to our service manual for the removal and installation procedures.

To access the manual, you may scan the applicable QR code below or you may go to our DTC website at [www.turbocoroem.com](http://www.turbocoroem.com). At the bottom of the page there is a Section named "Categories" that includes various menus including one for Manuals.

Refer to the applicable QR code below to download the TT/TG Series Service Manual.

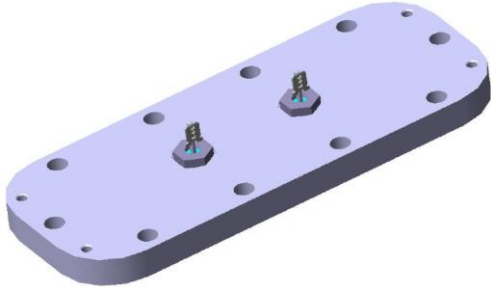
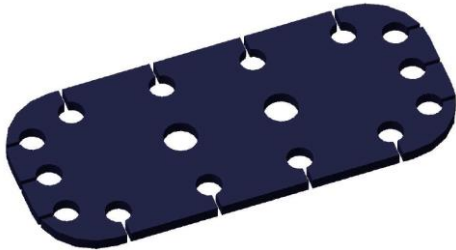

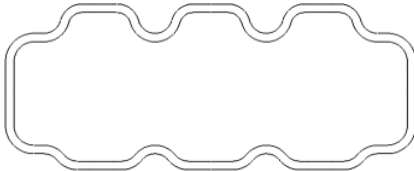

English


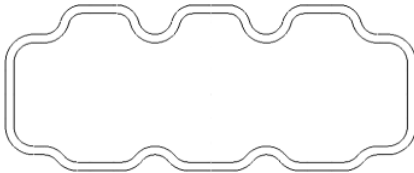



Chinese



## 2 - Kit Contents

Kit	100314-2	
QTY	Part(s) Description	Picture(s)
1	COVER PLATE ASSEMBLY – 500027-1	
1	INSULATION FOAM – 910427	
10	SCREW, M8X25, SOCKET HEAD CAP – 902845	
1	O-RING – 902361	
1	LUBRICATION-SUPER-O-LUBE-2G – 900578	

Kit	100315-1	
QTY	Part(s) Description	Picture(s)
10	SCREW, M8X25, SOCKET HEAD CAP – 902845	
1	O-RING – 902361	
1	LUBRICATION-SUPER-O-LUBE-2G – 900578	



3 - List of Changes

Revision	Date	Description of Change
M	9/17/2024	Updated format Added hardware to the kit contents Removed obsoleted kit numbers 100314 and 100315 from this document

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