

## ORIFICE BODY, COOLING

100236, 100238, 100239, 100240, & 199K0027.

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

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 from compressor in 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 accordance with local codes and ensure pressure is fully vented before the removal of refrigerant containing components.

## 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. 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.







## 2 - Kit Contents

Note: Any part numbers included in this Kit Contents section are internal part numbers only. Please refer to our Spare Parts Manuals for any kit part numbers.

Kit Number: 100236, 100238, 100239, and 100240				
QTY	Part(s) Description	Picture(s)		
1	Orifice Body: Cooling Solenoid (Does not Include O-rings)			
1	O-RING - 901864	0		
1	O-RING - 902075	0		
1	LUBRICATION-SUPER-O-LUBE-2G – 900578	MAN		

Kit Number 199K0027				
QTY	Part(s) Description	Picture(s)		
1	Orifice Body: Cooling Solenoid (Does not Include O-rings)			
1	O-RING - 901864	0		
1	O-RING - 902075	0		
1	LUBRICATION-SUPER-O-LUBE-2G – 900578			

## 3 - List of Changes

Revision	Date	Description of Change
М	7/22/2024	Updated Service Manual QR Codes Removed previously obsoleted kit 100237 Added kit 1990027 Added O-rings to the kits

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