

# RUBBER MOUNT

100066

 <p><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></p>			
<p>Consult the appropriate Danfoss LLC Service Manual on <a href="http://www.turbocoroem.com">www.turbocoroem.com</a> for detailed service instructions.</p>	<p><b>Never power compressor without covers in place and secured.</b></p> <p><b>Removing covers or opening panels will expose you to hazardous voltages. Ensure the mains input power is off and locked out before removing covers or opening panels.</b></p> <p><b>Before removing covers or opening panels, wait at least 20 minutes after isolating AC power to allow the high voltage capacitors to discharge.</b></p>	<p>Always wear appropriately rated safety equipment when working around equipment and/or components energized with high voltage.</p> <p><b>This equipment contains hazardous voltages that can cause serious injury or death.</b></p>	<p><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></p>

## 1 - Introduction

### RUBBER MOUNT Instructions.

This kit contains the rubber mounts and the associated hardware.

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**

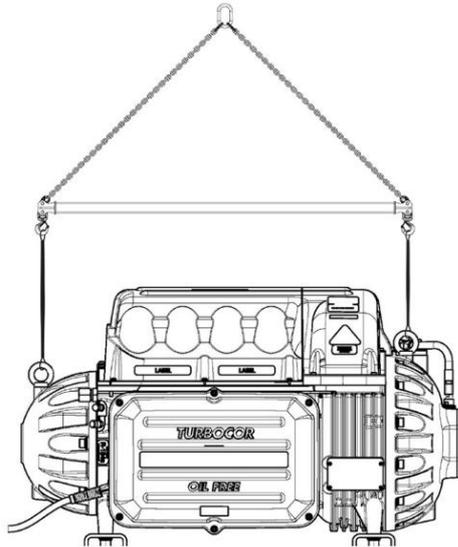


**Chinese**



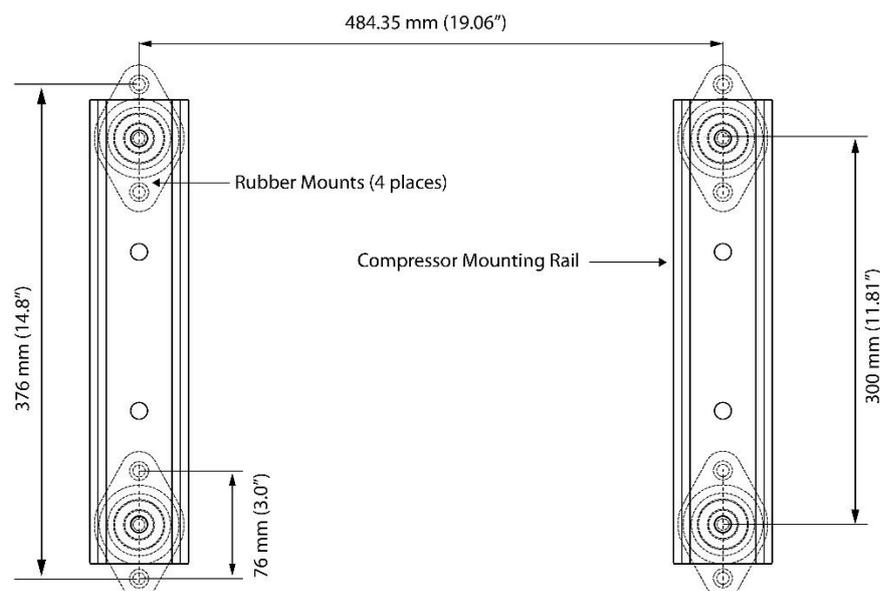
## 2 - Installation Instructions

**NOTE:** While the compressor is installed, you may be able to change the rubber mounts one by one without compressor removal and piping disconnection. Care must be exercised at all times when rigging or handling the compressor to protect it from damage. Two eye bolts (one at each side) are provided for compressor rigging. A spreader bar should be used to safely position the compressor into the final location. The rigging set up is shown in Figure 1.

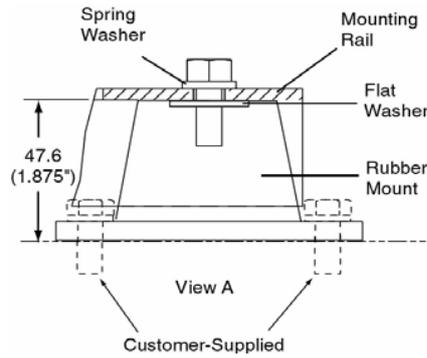


**Figure 1 – Rigging Setup**

1. Following the footprint dimensions given in Figure 2, drill two 9 mm (11/32") holes in the base frame for each rubber mount.
2. Align the rubber mounts over the holes and secure them with attaching hardware (customer supplied).
3. Place one flat washer on each rubber mount.
4. Position the Compressor over the rubber mounts and align the four holes in the Compressor mounting rails with the rubber mounts.
5. Assemble the four 3/8" fasteners with the spring washers. Insert the fasteners into the rubber mounts and tighten them to a torque of 14 Nm (10 ft.lb.).
6. Check that the Compressor mounting rails are level  $\pm 5$  mm (3/16") in the lateral and longitudinal positions.

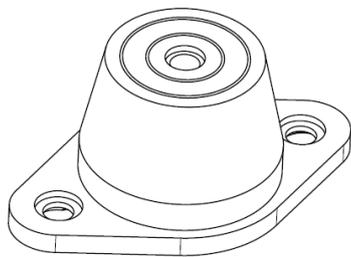


**Figure 2 – TT/TG Series Compressor Mounting Base**



**Figure 3 – Compressor Mounting Pad Installation**

**3 - Kit Contents**

QTY	Part(s) Description	Picture(s)
4	MOUNTING – RUBBER – 900167	
4	SCREW 3/8-16 X 1.00" HEX HEAD CAP (FULL THREAD) – 903001	
4	WASHER 3/8" FLAT 0.438"ID 1.0"OD 0.083"THK TYPE A WIDE – 902807	
4	WASHER 3/8 SPLIT LOCK – 902812	

**4 - List of Changes**

Revision	Date	Description of Change
N	3/18/2026	Mount update

Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequent changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.