# KLINGE CORPORATION



## TECHNICAL SERVICE BULLETIN

Subject: Replacement procedure for motor<br/>K24-51663-00 for a TNE-255EXBulletin No:051122-001Last Issued:11/21/2005

#### **DESCRIPTION**

The evaporator motors that were originally supplied with the TNE-255 EX Refrigeration Unit are no longer available. This Service Bulletin has been created to explain the procedure that needs to be performed to install the new replacement motor.

#### REPAIR PROCEDURE

- 1. Remove existing motor from evaporator section.
- 2. Remove the rear cooling fan cover from the new motor. This part will not be used in the new layout.
- 3. Once cooling fan cover has been removed remove the cooling fan from the motor. This part will not be used in the new layout.
- 4. Mount the new motor into the evaporator section with the cooling fan and cover removed.
- 5. Once motor has been wired carefully close the evaporator door enough to make a marking on the foam inside the evaporator door.
- 6. Reopen evaporator door and carefully cut out a small piece of the insulation where the marking is. Be sure not to remove an excessive amount of insulation.

### **PARTS INFORMATION**

Part Number	Description	Qty	Notes
K24-51663-00	Motor Evap Ex 1 ½ HP 7/8 shaft	1	