



## SERVICE BULLETIN

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**Title:** 19XL Insulation  
**Models Affected:** 19XL

**Number:** C9215  
**Date:** 9/9/92  
**Supersedes:** None  
**Date:**

**Purpose:**

To advise the field to inspect the insulation on the 19XL centrifugal.

**File:** Installation, Start Up, Operation

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**Approved By:** Alan Johnson

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## Findings And Recommendations:

Two areas on the 19XL machine should be inspected for proper insulation to prevent condensation from forming. These two areas are at the compressor motor terminals and on the liquid refrigerant line to the cooler.

At the compressor motor terminals, the insulation may not be complete. If insulation is needed, perform the following procedure:

After disconnecting the compressor motor power, remove the electrical enclosure around the terminals. Remove the piece of insulation that backs against the motor casting (See [Figure 1](#)). A notch can be ground into the lip of the terminal casting edge so that any condensate that may form will be drained. Trim the insulation piece so that it can sit firmly against the motor casting (**Area 1**). Glue this piece into place. Now insulate the motor terminal casting around the outside (**Area 3**). Then insulate the face of the motor terminal casting (**Area 2**). Replace the motor electrical enclosure. Insulate the line going from the float chamber up into the cooler (See [Figure 2](#)).

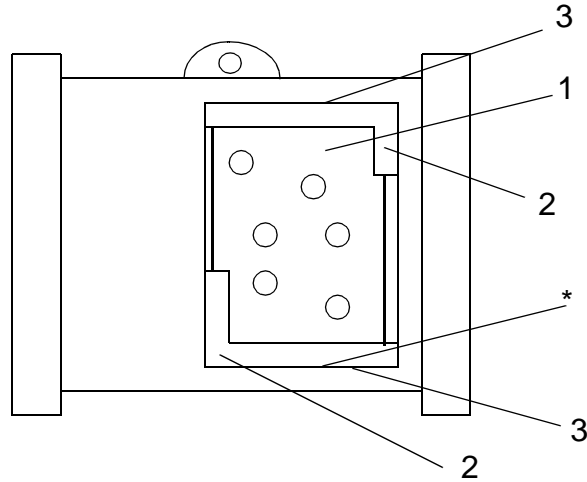


Figure 1

- |      |   |  |
|------|---|--|
| Area | * | Grind a notch into casting on this lip so that any condensate that may form will be drained. |
| Area | 1 | Trim insulation to fit. Glue into place.   |
| Area | 2 | Apply new piece of insulation, trimmed to suit. Glue into place.                             |
| Area | 3 | Apply a new piece of insulation to the top, sides, & bottom of casting. Glue into place.     |

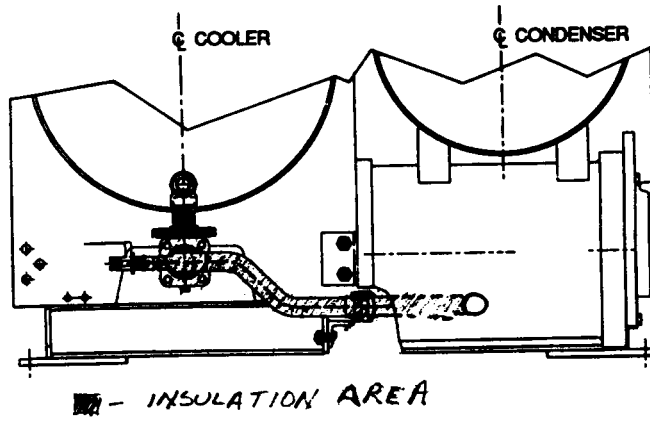


Figure 2 — 19XL Condenser Drain