



Carrier
Machinery
and Systems
Division

REFRIGERATION &
AIR CONDITIONING
factory
service
operations

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Subject: CUTLER-HAMMER STARTER TRANSITION RESISTOR FAILURES
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Distribution:

FER 78-2

1.0 PURPOSE

To inform the field that if a transition resistor, Part No. 11003H55A1 (supplied with Cutler-Hammer starters) fails, it should be replaced with an annealed resistor, Part No. 11003H55B1.

2.0 MACHINES AFFECTED

All machines supplied with Cutler-Hammer starters prior to September 1, 1976.

3.0 INFORMATION

In some applications, the transition resistor originally supplied with Cutler-Hammer starters has been found to fail prematurely and repeatedly due to cracking. Cutler-Hammer investigated the problem and since September 1, 1976, has supplied annealed resistors with their starters.

The annealed resistor must be specified when re-ordering, as the original resistor is still available for applications other than refrigeration.

Note that the part number for each resistor is identical except for the B1 suffix for the annealed resistor. If you must replace any resistors with the annealed version, please report it to your Zone Service Engineer so that an application for credit can be made.

FILING INSTRUCTIONS: CENTRIFUGAL FIELD EXPERIENCE REPORTS MANUAL
TAB: SPECIFIED PARTS (Cross-reference under Installation, Start-Up, Operation heading of FER Manual.)

Prepared by: *Refloss*

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2-20-78

Approved by:

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Date: 2/23/78

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