

Title: **CUTLER HAMMER OVERLOADS**Number: **C8705**Date: **3/30/87**Models Affected: **17 AND 19 SERIES**Supersedes: **NEW**

Date:

During the time period of January through May of 1986 about 15 percent of the overloads on Cutler Hammer starters were calibrated approximately 20 percent too low. This error was caused by the use of an ammeter which, oriented vertically read incorrectly and oriented horizontally read correctly. On May 15 the problem was discovered and the meter replaced.

If Cutler Hammer starter overloads trip at less than full load, the following procedure should be followed:

- 1 Verify that the current limiter is properly calibrated.
- 2 Contact the Cutler Hammer Technical Services Manager, Mr. Jim Murdock, in Atlanta. His phone number is (404) 451-2331, ext. 260. Be prepared to give Jim the Cutler Hammer serial number (ie. a 7 digit number preceded by 4AF), the full load amps for the motor and the job name.
- 3 Cutler Hammer has agreed to ship properly calibrated overloads within 24 hours by air freight.
- 4 When the overloads are received, replace the original overloads and return them to Cutler Hammer in the replacement overload packaging.
- 5 Cutler Hammer has agreed to reimburse Carrier for time spent in diagnosing and correcting miscalibrated overloads. An invoice at Carrier cost should be sent to Jim Murdock, (not street rate). We believe that up to 8 hours would be reasonable. If more than 8 hours was spent, an explanation should be provided to Cutler Hammer.
- 6 If an overload problem has all ready been resolved and charged to warranty, please notify Karen Leone of this fact and provide her with the Job Number, Machine Serial Number and Cutler Hammer Serial Number. We will negotiate with Cutler Hammer for reimbursement.

Prepared By: \_\_\_\_\_

*Lee Mount*  
Lee Mount

Approved By: \_\_\_\_\_

*James Cury*  
James Cury