

Overlay Label Placement Instructions for Cutler-Hammer RD Circuit Breaker

Safety Precaution

This safety precaution applies to the main circuit breaker for each of the following products:

Product Type Family	Catalog/Bulletin/Part Numbers	Date Range
LiquiFlo, Frame 4	900 Amp and 1210 Amp	Jan. 3, 2006 through May 31, 2006
PowerFlex 700L, Frame 3B	20LE705xxxxxAxxxxx 20LE800xxxxxAxxxxx 20LE705xxxxxCxxxxx 20LE800xxxxxCxxxxx	Jan. 3, 2006 through May 31, 2006
Drive Systems	Order Numbers: FQMB42 GCJW08 GFLW38 FVZN27	FQMB42 GCJW08 GFLW38 FVZN27

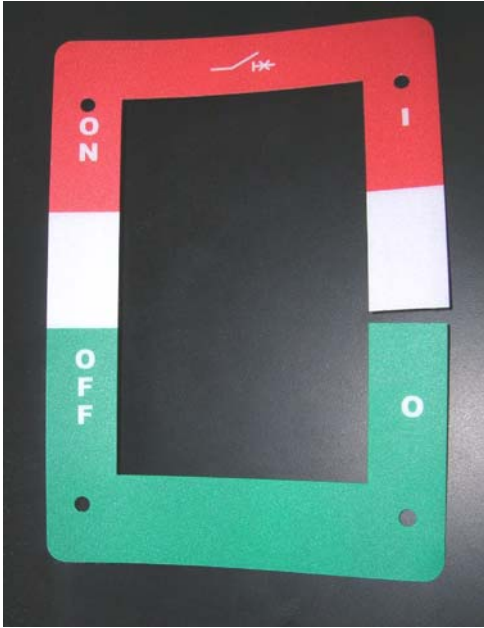
The circuit breaker manufacturer, Cutler-Hammer, has issued a new overlay label for placement on the main Circuit Breaker to cover the existing flag slots and display the correct colors in relationship to the position of the toggle handle.



ATTENTION: The Cutler-Hammer RD Circuit Breaker installed in the affected products (shown above) may show incorrect flag slot colors for their toggle handle positions. This erroneous flag color reversal may mislead the service personnel that the breaker is Open when it is Closed.

The new overlay label must be placed on the main Circuit Breaker to warn personnel of this danger. Illustrations on [page 2](#) show the label and its placement location on the main Circuit Breaker. For overlay label installation, refer to [page 3](#).

**Cutler Hammer Overlay Label
(part number CAMPAIGN 2)**



Label Placement Location



What This Kit Contains

- 1 overlay label
- This Service Bulletin

Tools That You Need

- POZIDRIV® screwdriver
- TORX® screwdriver

POZIDRIV® is a registered trademark of Phillips Screw Company
TORX® is a registered trademark of Textron Inc.

Overlay Label Installation

Install the overlay label (Cutler-Hammer overlay part number CAMPAIGN 2) onto the circuit breaker to cover the flag slots that show the incorrect colors in relationship to the position of the toggle handle. The label should be oriented with its red portion corresponding to the circuit breaker handle in the ON (closed) position.

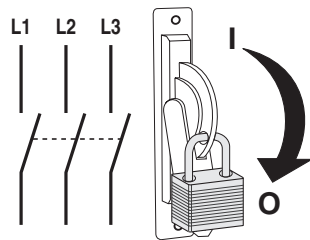
The overlay label is precut on one side to allow easy installation around the circuit breaker handle.



ATTENTION: To avoid an electric shock hazard, verify that the voltage on the bus capacitors has discharged before performing any work on the drive. Measure the DC bus voltage at the DC+ and DC- terminals of the Power Terminal Block. The voltage must be zero.



ATTENTION: Risk of electric shock exists. Severe injury or death can result from electrical shock. Follow safety related practices of NFPA 70E, *ELECTRICAL SAFETY FOR EMPLOYEE WORKPLACES*.



1. Turn off and lock out input power. Wait five minutes.
2. Verify that there is no voltage at the drive's input power terminals.
3. Measure the DC bus voltage at the DC+ and DC- terminals on the Power Terminal Block. The voltage must be zero.
4. Open the enclosure door to gain access to the main circuit breaker.
5. Clean the surface of the circuit breaker face. Use iso-propyl alcohol to clean the surface. Remove dirt and residue from the surface with a clean cloth or towel.
6. Install the overlay label from the left side of the Cutler-Hammer circuit breaker handle. The holes of the label should line up with the holes in the circuit breaker.
7. Carefully peel the paper backing from the label and position the label on the face of the circuit breaker. Make sure that the label is completely seated on the circuit breaker face and not interfering with the operation of the circuit breaker handle.

Rockwell Automation Support

Rockwell Automation provides technical information on the web to assist you in using our products. At <http://support.rockwellautomation.com>, you can find technical manuals, a knowledge base of Frequently Asked Questions (FAQs), technical and application notes, sample code and links to software service packs, and a MySupport feature that you can customize to make the best use of these tools.

Rockwell Automation also provides complimentary phone support for its products. If you experience a problem, please review the information in the product documentation. For further help, contact a Customer Support representative:

United States	(1) 262.512.8176 Monday – Friday, 7am – 6pm Central Standard Time
Outside United States	Please contact your local Rockwell Automation representative for any technical support issues.

Be prepared to furnish the following information when you contact Customer Support:

- Product Catalog Number
- Product Serial Number
- Firmware Revision Level

For an additional level of technical phone support for installation, configuration and troubleshooting, we offer TechConnect Support programs. For more information, contact your local distributor or Rockwell Automation representative, or visit <http://support.rockwellautomation.com>.



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