Cooper B-Line 509 West Monroe Street Highland, IL 62249 Phone: 618-654-2184 Fax: 618-654-9191



### IMPORTANT: PRODUCT SAFETY NOTICE!

This product advisory is to alert you of a potential safety issue with the Siemens circuit breaker or circuit breaker/load center device used on our meter mounting devices that you may have purchased. Siemens recently issued a warning safety notice to alert their customers of the potential safety issue with the circuit breaker handle shield that in extreme situations could lead to property loss or serious personal injury, including death.

PLATT ELECTRIC SUPPLY 75 10605 SOUTHWEST ALLEN BOULEVARD BEAVERTON, OR 97005

Dear Customer,

Subject: Siemens Warning Safety Notice: Customer ID# 1-2NA0-2793

Cooper B-Line was recently notified by Siemens regarding this potential safety issue (please refer to the Siemen's Warning Safety Notice). Below is a list of Cooper B-Line catalog numbers where these circuit breakers are used:

Catalog #	Description	Catalog Full Description
11763675	U404MC SS316	U404MC SS316 NI USE STAINLESS STEEL 316
11775919	CMP4941 MN/SPL	CMP4941 MN/SPL NI 400A
78205102564	U404MC/300	U404MC/300 NI JXD-2 300 AMP MAIN
78205103731	U404MCC/300	U404MCC/300 NI JXD-2 300 AMP MAIN
78205106566	U404430MC/300	U404430MC/300 NI 300 AMP MAIN
78205117432	CMP4941 MN	CMP4941 MN NI 400A 10K STANDARD
78205132384	U404MC SS	U404MC SS NI USE STAINLESS STEEL
78205181525	U404MC	U404MC MTR/BKR ENCL 400A 4PT
78205181530	U404MCC	U404MCC MTR/BKR ENCL 400A 4PT MCC

Date Codes Affected by the Safety Notice:

### Cooper B-Line catalog # Date Code: 05/18/2007 thru 08/13/2008

The Cooper B-Line **Date Code** information can be found on the 4 X 6 outer carton label or the 1 X 3 label inside the product.

### Siemens circuit breaker Date Code: 051807xxxx thru 080807xxxx

The Siemen's breaker date code is located on the front of the potentially affected device. Please refer to the Siemens Warning Safety Notice for further details. It is necessary that you lift the cover of meter mounting device enclosure to check for the breaker date code.

As a precautionary measure, Cooper B-Line is requesting you to check your stock.

### **Required Corrective Actions:**

Should you have received any of the affected Cooper B-Line catalog(s) that fits the described breaker condition, you may choose to perform one of the following (2) options;

### 1) Replace or Field Repair Breaker Handle Shield

Replace the circuit breaker handle shield using the replacement part and following instructions enclosed with this letter. Only Qualified Personnel should work with this equipment, after becoming thoroughly familiar with all warnings, safety notices and maintenance contained in the instructions and on the devices. The whole replacement procedure is estimated to be about (10) minutes per unit. If you have any additional questions regarding this procedure, please feel free to directly contact Siemens using the contact information below:

Customer Service:

Siemens Energy & Automation, Inc.

811 North Main Street Bellefontaine, OH 43311 Telephone:937-599-7319 Fax number: 937-599-7336

Email:Handleshield.sea@siemens.com

Siemens has issued additional communication to Cooper B-Line regarding this safety notice. "Siemens views this action as a simple and short process that can most easily be performed at the customer site with minimal interruption. If the handle shield is not broken then the replacement can be made at the next available shut down. If the handle shield is broken then a replacement should be performed. If there are applications or circumstances which may require more complex activities and you seek service assistance or financial reimbursement from Siemens in accomplishing the retrofit, Siemens will only consider such requests on a case-by-case preapproved basis."

### 2) Return complete product to Cooper B-Line via RMA return authorization

a. Request for RMA from Cooper B-Line through a distributor, manufacturing agent or customer service rep. indicating the reason as "Siemen's Breaker Safety Notice".

Customer Service:

Cooper B-Line, Inc. 509 W. Monroe St.

Highland, IL 62249 Telephone: 800-851-7415

Fax: 618-654-9191

b. Upon receipt of the RMA, return product following RMA instructions.

If you are not the owner/operator of an affected product in question, we request that you forward this information to the owner.

Please accept our apologies for any inconvenience that this issue may have caused. Cooper B-Line is committed to providing you with safe and reliable products. You are a valued customer of Cooper B-Line, and we greatly appreciate your cooperation. Should you have any questions regarding this announcement, please feel to contact us.

Thank you, Cooper B-Line Customer Service

# SIEMENS

# **△** WARNING SAFETY NOTICE

This product advisory is to alert you to a potential safety issue with the handle shield that in extreme situations could lead to property loss or serious personal injury, including death.

The affected products are circuit breakers, circuit breaker frames, motor circuit interrupters, and molded case switches types JXD2-A. JD6-A, JXD6-A, HJD6-A, HJXD6-A, HHJXD6, CJD6-A, JXD6-A ETI, CJD6-A ETI, JFC, JFF, JM6. JMK, LD6-A, LXD6-A, HLD6-A, HLXD6-A, HLXD6-A, HLXD6-A, LXD6-A ETI, CLD6-A ETI, LFC, LFF, LM6, LMK, LMD6, LMXD6, HLMD6, HLMXD6, LMFC, and LMFF.

(SENSITRIP, electronic trip unit products, are excluded from this advisory)

As part of the Siemens quality program, Siemens continuously monitors the performance of its circuit protection products. This quality process includes third party certifications, as well as tests and procedures specific to Siemens' quality program.

As a result of this quality process, it has been discovered that the handle shield of the affected products manufactured during the time period of May 18, 2007 through August 8, 2007, may break as a result of the device tripping either from an overcurrent condition or as a result of the use of the "Push-To-Trip" button. In some cases, the breakage may result in an opening to live internal parts being created. In addition, hot gasses may be expelled through this opening during a future interruption of some higher level current faults.

To eliminate this potential issue, the handle shield in these affected products must be replaced. Contact us at the street address, email address, or telephone number below for the barriers and replacement instructions. These materials will be supplied to you at no charge for this required replacement.

Customer Service:

Siemens Energy & Automation, Inc. 811 North Main Street

Bellefontaine, OH 43311

Alternately, you may also contact us at 937-599-7319, fax number at 937-599-7336, or via email at Handleshield, sea@siemens.com

If you are not the owner/operator of an affected product in question, we request that you forward this information to the owner, if known. We will undertake contacting the owner/operator directly should you so desire. In this case, we request that you provide us with contact information for the owner/operator.

Siemens Energy & Automation, Inc.

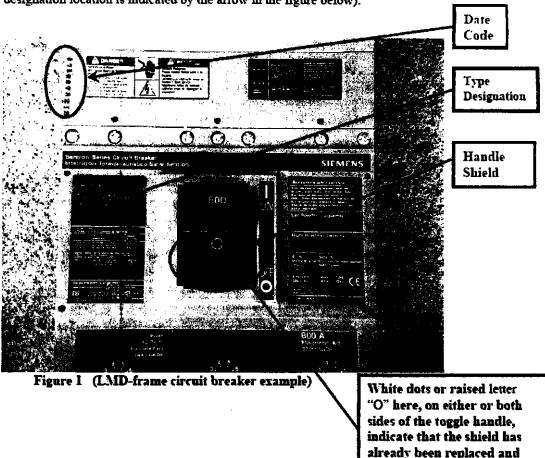
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## SIEMENS

The potentially affected product manufacturing date can be determined by reading the first six digits of the ten digit string of number on the face of the device. The number is located on the front of the potentially affected products, above the words "Sentron Series" (see the circuit breaker example below). The format for the manufacturing date is MMDDYY\*\*\*\* where MM is the month, DD is the day of the month, YY indicates the last two digits of the year, and the asterisk symbol (\*) signifies any number. Affected products manufactured during the time period of May 18, 2007 through August 8, 2007, must have the handle shield replaced. If there are white dots or raised letter "O" on either or both sides of the toggle handle, this indicates the shield has already been replaced and the date code does not need to be checked.

The device type designation is found on the front of the affected products (the type designation location is indicated by the arrow in the figure below).



Please feel free to contact us at 937-599-7319, fax 937-599-7336 or via email Handleshield.sea@siemens.com if you have any questions.

We apologize for any inconvenience this may cause you.

Siemens Energy & Automation, Inc.

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the date code does not need

to be checked.



### SIEMENS

item: Replacement instruction for handle shield, Part No Wei 019.

For use with: JD, JF, JM, LD, LM, LMD and LMF Frame Circuit Breakers and Molded Case Switches & Motor Circuit Interrupters (See Types Below).

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Pc.No. 411864A00

### Installation Instructions



Hazerdous voltage. Will cause death or serious injury.

Turn off end look out all power supplying this device be removing cover or device and while cover is removed, Replace the cover before power supplying this device

Circuit Breaker, Circuit Breaker Frame, Motor Circuit Interrupter, and Moded Case Switch types - JXD2-A, JD6-A, JXD6-A, HJD6-A, HJXD6-A, HLMXD8-A, LMFC, and LMFF.

### Notice:

Only Qualified Personnel should work on this equipment, after becoming thoroughly tamiliar with all warnings, safety notices and maintenance procedures contained herein and on the devices. A qualified person is one as defined in NFPA 70.

Required Tools: Cal. ISO 5789 3/16 Standard blade screw driver 5/16 Standard blade screw driver Torque wrench capable of 8 through 35 in/lbs

NOTE: This instruction outlines the recommended removal and installation procedure of the handle shield into the devices listed above.

- 1. Turn off and lock out all power stipplying this device before removing cover or device and while cover is removed.
- Make sure device is in tripped position.

  A. For circuit breakers and motor circuit interrupters, depress the
- red trip button. B. For moded case switches, removing the accessory cover will trip the mechanism. (For removal instructions of accessory cover see line 3).
- Florriove all external accessories from device if attached to or on
- Homove all external accessories from device if attached to or on accessory cover. Remove lug shield by removing two (2) screws (D) attaching it to accessory cover. Remove accessory cover by removing all acrows located between the Ats. Also remove two (2) acrows (C). If device is mourised, remove two (2) mourising screws (B). Hemove handle shield from handle by placing downward force on top of handle with the palm of one hand while grasping the handle shield with thumb and forefinger of opposite hand. Pull handle shield up towards hand on the handle until handle shield is no longer retained by handle.
- Normally the handle shield will be in one piece (Fig. 2), if the handle shield is broken (Fig. 1), all pieces must be retrieved from this device. Do not continue use of device if entire handle shield is not retrieved. Place new handle shield on handle with tab pointing towards trip unit, making sure curvature of handle shield end handle match.
- Press down on handle shield by using thumb and forelinger of each hand until handle shield is enapped into place and is retained by handle.
- narrow.

  Replace accessory cover and torque all screws located between the A's to 15 in/fbs. Also replace two (2) screws (C) and torque to 18 in/fbs. If device is mounted, replace two (2) mounting acrews (B) and torque to 35 in/fbs. Replace lug shield onto accessory cover and torque two (2) screws (D) to 8 in/line. Repticee all external accessories according to the installation instructions supplied with those accessories.

