

CUMMINS WARRANTY MEMO

Subject: Interim Notification Regarding PSBU Safety Campaigns 4775 and 4776 to address the concern raised by the Product Safety Notice, PRB-233066, from Schneider Electric in PowerPact L 250-600A Molded Case Circuit Breakers

Number: m2135 **Date:** 06-Jan-2022

Attention: Worldwide Distributors/Branches and
Division/Regional Offices
U.S./Canada Warranty Dealers (Power Gen)

If additional information is required, contact your local Warranty FE Lead or Warranty Operations Group Leader.

This Memo is for information only and will not result in a change to the Warranty Administration Manual.

PURPOSE:

The purpose of this memo is to notify repair locations that Cummins Inc. is initiating end-user notification mailings regarding a safety defect on certain population of PowerPact L 250-600A Molded Case Circuit Breakers (MCCBs) as reported by supplier, Schneider Electric via their Product Safety Notice, PRB-233066.

DISCUSSION:

Schneider Electric notified Cummins that a population of PowerPact L 250-600A MCCBs may contain a safety issue requiring urgent attention due to “a nonconforming component in its mechanism that may result in the circuit breaker not operating as intended under certain conditions. Should this condition occur, a potential for **PERSONAL INJURY AND/OR PROPERTY DAMAGE** may exist”.

Cummins is actively working to identify the serial numbers of the generator sets and transfer switches potentially affected by this issue to launch two Safety Campaigns in the near future (Campaign 4775 - TSB210252 for stationary application and Campaign 4776 - TSB210251 for mobile application). Until that time, Cummins is requesting end-users to apply the warning label provided by Schneider Electric on the unit's control panel.

The Safety Campaigns are expected to be published on QuickServe Online in January 2022. Cummins will contact end-users by mail when the Campaigns are published. In the meantime, Cummins is not recommending that end-users take the units out of operation. Cummins is recommending that units be remedied under the Safety Campaign as soon as the remedy is available.

⚠ DANGER / PELIGRO / DANGER



**HAZARD OF ELECTRIC SHOCK, BURN,
EXPLOSION OR ARC FLASH**

- This equipment may contain PowerPact L or Compact NSX circuit breaker(s) with a potentially non-conforming part that may lead to a failure to trip the breaker.
- If servicing this equipment, always use properly rated PPE.

Failure to follow these instructions will result in death or serious injury.

Figure 1: Warning label provided by Schneider Electric.

ACTION:

Distributors and dealers are requested to look for the new Safety Campaigns going to be published in January on QSOL. Cummins expects to begin notifying owners in January 2022 with letters informing them about the safety defect and instructing them to apply the warning label pending publication of the Safety Campaigns.

C100D6C	DQGAA	C50D6C	DQCB	DQPAA	DQCA	MDDCM	MDDCS
C125D6C	DQGAB	C60D6C	DQCC	DQPAB	C50N6	MDDCH	MDDCS55
C125D6D	DQGAE	C80D6C	DQDAA	DSGAD	C60N6	MDDCJ	MDDCY
C125N6	DQGAF	GGHG	DQDAB	DSGAE	C70N6	MDDCN	OTPCSEB
C150D6D	DQGAH	GGHH	DQDAC	DSHAD	C80N6	MDDCT	OTECSEB
C150N6	DQHAB	DFEJ	DQFAB	DSGAB	C100N6	MDDCG	C100D2RE
C175D6D	DQKAD	DFEK	DQFAD	DSGAC	DQKAM	MDDCR	C70D2RE
C200D6D	DQKAE	GGHJ	DQFAA	DQFAC	DQKAF	DQFAH	

Table 1: List of potentially affected generator set models and transfer switches (built between April 2019 to November 2021)

Schneider Electric Part Number of MCCB	Cummins Part Number of MCCB
NLGL36600U33X	A044T468
NLGL36400U33XLY	A045U085
LGL36400CU44X	A064W935
LGL36400CU33XLD1	A051D115
NLGL36250U33X	A045U091
LJA36600U53XEHAASKYH1	A062U517
LJA36400U54XEHACSKYH2	A063K603

LGL36400U44X	A062H994
LGL36600U44X	A062H807
NLGL36600U43X	A045C704
NLGL36400U33X	A045U084
LGL36600U33X	A045C705
LGL36400U33XSO	A057L891
LGL36400U33XABUOMO	A055A272

Table 2: Affected MCCB models