

Warranty Field Campaign

Campaign Number: c2450	Revision: B	Released Date: 19-Jul- 2022
BES CM0904 EV104B V2G Isometer Safety Campaign for DCFC Units		Expiration Date (U.S. and Canada): 15-Mar-2052
		Expiration Date (International): 15-Mar-2052

Attention

- U.S. / Canadian Dealers
- · U.S. / Canadian Distr./Branches and Div. Offices
- Worldwide distr./ branches and Div./Reg Offices (Automotive)

This is to revise and replace Campaign 2450, dated 30-Sep-21. This revision is to:

- 1. Re-Open and Extend the Expiration date to: 15-Mar-2052, and
- 2. update the Action, and
- 3. update the ESN list.

If additional information is required, please contact your Cummins Warranty Operations Group Leader.

Description

This Safety Campaign is being issued to recalibrate the System Control Module (SCM), Battery Management System (BMS), and to connect the Isometer on certain BES CM0904 EV104B V2G products.

Action

In order to qualify for repair under this field action, a drivetrain system:

1. will be covered Regardless of coverage status, and

2. **must** show as OPEN on QuickServe® Online for this field action.

Note: The SSN list is attached for reference.

After verifying that the engine meets the above requirements, perform the following actions:

- 1. A tool kit is provided to perform this campaign. To obtain a kit please contact Cummins Care for assistance, 1-800-CUMMINS.
- 2. Download the latest calibrations for the SCM (BL_3_0_1_30 or later) and BMS (194003 or later). Technical Support is required for the SCM calibration download, please call 1-800-CUMMINS.
 - a. Ensure that the Isometer is trimmed to "Sendyne".
 - b. Ensure that the Coolant Level Sensor is trimmed on.
 - c. Ensure that the Charge Control Unit Serials are entered correctly.
- 3. If FC124 becomes active, the Isometer Wiring Harness may be disconnected, reconnect Isometer per appropriate Service Manual.
- 4. File one claim for one or more SSNs updated at the same time.

Material Disposition

There are no materials involved in the field action.

Reimbursements

Parts

There are no parts covered in this field action.

Note: SRTs to gain access that are required to complete the repair, that are sufficiently explained in the claim narrative, may also be claimed on this action.

Labor Using Applicable Access Code and Time

SRT Code	Description	Time (hrs)
00-90X	Administrative time	
31-00Y	Pack Management Unit - Calibrate (CMI)	

SRT Code	Description	Time (hrs)
31-00Z	High Voltage Battery Management Controller -	
	Calibrate (CMI)	
	High Voltage DC Junction	
32-00V	Box - Remove and Install -	
	BES CM0904 EV104B	
99-00A	SCM RECAL AND	
	ISOMETER	
	CONNECTION TO	
	COMPLETE THE	
	CALIBRATION (QTY 3 -	
	OPTIONAL)	

Travel

Travel is covered under this field action. Towing is covered under this field action.

Other Claimables

Consumables are covered under this field action.

Note: Additional parts, such as o-rings, gaskets and fasteners, that are required to complete the repair, but **not** listed, may be claimed in Other Claimables. Please consolidate all consumables and claim them as one line item in Other Claimables titled CAMPAIGN SUPPLIES or other appropriate selections. Please include brief summaries on the details of items claimed.

Claim Instructions

For Cummins Dealers, claims for this Field Campaign **must** be filed via **RAPID**SERVE™ Web (rsw.cummins.com). For information regarding **RAPID**SERVE™ Web, please reference the "Warranty" tab in QuickServe® Online. If there are additional questions, please contact your local Cummins Distributor.

Claim Codes		
Description	Code	
Account Code:	65	
Pay Code:	North America Distributor = X	
Pay Code:	North America Dealer = D	
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Claim Codes		
Description	Code	
Pay Code:	International Distributor = I	
Pay Code:	International Dealer = R	
Failure Code:	WBJISA	

Attachments

Click here to see c2450 ssn-list-b.xlsx

(/service/english/attachments/c2450_ssn-list-b.xlsx)

Engine Family	Fuel System
Design Application	Market Application
All	All

Document History

Date	Details
	Document Creation; 30-Sep-2021
	Change the expiration date; 17-Mar-2022
	Re-Open and extend the expiration date, update the action, update the ESN list; 19-Jul-2022

Last Modified: 19-Jul-2022

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