



Warranty Field Campaign

Campaign Number: c2142	Revision:	Released Date: 16-Dec-2020
L9 CM2450 L126B EGR System Performance Improvement Calibration Campaign		Expiration Date (U.S. and Canada): 17-Jun-2022
		Expiration Date (International): 17-Jun-2022

Attention

- U.S. / Canadian Dealers
- U.S. / Canadian Distr./Branches and Div. Offices (Automotive)

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

Description

This Field Action authorizes certified repair locations to update the engine calibration on certain L9 CM2450 L126B engines to address potential EGR fouling.

Action

In order to qualify for repair under this field action, an engine:

1. will be covered Regardless of coverage status, and
2. **must** show as OPEN on QuickServe® Online for this field action.

Note : The ESN list is attached for reference.

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

1. All eligible engines will require an ECM calibration. To obtain a calibration via QuickServe Online (QSOL), enter the Engine Serial Number into QSOL, click on the "Service" tab, then "Related Information", then click on the "Calibration Downloads" link and enter the requested information to obtain a Zip file to recalibrate the ECM. Recalibrate the ECM as described in Procedure 019-032 in the appropriate Service Manual on QSOL.

Note : Certified repair locations outside of California, who elect to perform this campaign on engines installed in vehicles that are registered in the state of California, are authorized to do so if they have the two items noted below in their inventory.

2. If applicable, complete "Label, Authorized Change," Cummins Part Number 5297400. Clearly print or type "ECM Calibration Update" in the center box. Fill in the Campaign Number, Distributor or Dealer Code and Date information. Peel off the backing material and install the label on the engine valve cover near the engine data plate. There is a clear protective cover on this label. Peel the backing off of this cover and push the clear cover over the printed material.
3. As required, an "Emissions Campaign - Proof of Correction" form, Bulletin #4310621, **must** be filled out and provided to the Customer. Inform the Customer to retain this certificate as proof that the Emissions Campaign has been performed. This form may be required as proof of an Emissions Campaign by the State of California, for vehicles registered in that state, the next time the vehicle registration is renewed.
4. File one claim for **only** the applicable parts and labor listed in this document. Any other labor or parts for diagnostics or repairs **not** listed in the parts and labor sections above cannot be filed to this field action. Provide documentation of the ECM calibration revision codes from before and after the recalibration in the claim narrative.

Material Disposition

There are no materials involved in the field action.

Reimbursements

Parts

The following parts are covered under this field action:

Part Number	Quantity	Description
388639600	1	LIT,ELE (FLEET COUNT)

Part Number	Quantity	Description
431062100	1	LIT,SER (PROOF OF CORRECTION)
529740000	1	TAG (LABEL, AUTHORIZED CHANGE)

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.

Note : Select the appropriate OPTIONAL SRT for the repair performed. Claim either SRT 19-601, 17-901 and Admin should be claimed if the unit DID require calibration. SRT 19-0G5, 17-902 and Admin should **only** be claimed if the unit DID **NOT** require calibration.

Labor Using Applicable Access Code and Time

SRT Code	Description	Time (hrs)
00-90X	Administrative time	
17-901	STAMP ENGINE DATA PLATE/APPLY EMISSION STICKER (OPTIONAL)	
17-902	CAMPAIGN/ATC CHECK (OPTIONAL)	
19-0G5	ENGINE CONTROL MODULE CALIBRATION CODE - TRANSFER (CMI) (OPTIONAL)	

Travel

Travel is covered under this field action. Towing is **not** covered under this field action.

Other Claimables

Consumables are **not** covered under this field action.

Claim Instructions

For Cummins Dealers, claims for this Field Campaign **must** be filed via **RAPIDSERVE™** Web (rsw.cummins.com). For information regarding **RAPIDSERVE™** 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
Pay Code:	International Distributor = I
Pay Code:	International Dealer = R
Failure Code:	WEQPEB

Attachments

Click here to see c2142_esn-list.xlsx

(/service/english/attachments/c2142_esn-list.xlsx)

Engine Family	Fuel System
Design Application	Market Application
Automotive	All

Document History

Date	Details
	Document Created; 17-Dec-2020

Last Modified: 16-Dec-2020
