



# Warranty Field Campaign

Campaign Number: c7087	Revision:	Released Date: 27-Mar-2025
DEF Header Correction and Calibration Rollback Campaign, Phase 3		Expiration Date (U.S. and Canada): 01-Apr-2030
		Expiration Date (International): 01-Apr-2030

## 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 Emissions Campaign enables authorized repair locations to install a new DEF header and recalibrate the ECM on certain engines where appropriate. The DEF header calibrations on eligible units will be obsoleted and superseded back to the original calibration, at the latest revision level.

## 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:

**Note : The DEF header is an OEM component, and not available through normal Cummins parts channels. Parts are OEM specific. Please refer to TSB210187 for details on obtaining the appropriate DEF header parts. Follow the steps outlined in the parts ordering section.**

1. Inspect the DEF header and the DEF gauge. If the wires are intact AND the DEF gauge is functional, then go to step 3. Otherwise, proceed to step 2.

2. If the unit is **NOT** fitted with an updated DEF header, follow the steps outlined in the parts installation section of TSB210187 to install the DEF header.
3. To obtain the correct ECM code and update to the latest revision level, follow the steps outlined in the resolution section of TSB210187 to download the applicable ECM calibration. The applicable ECM code can be found using the ECM code lookup tool or ECM code list. IF the ECM already contains the new ECM code and the most recent calibration revision, DO **NOT** recalibrate the engine; no further calibration action is needed.
4. After updating the calibration, let the engine run for 5 minutes. If fault codes 3868, 4677, OR 4572 are flagged, then a new DEF header is required to complete the repair. Refer to TSB210187 to order a new DEF header and complete the repair.

**Note : Certified repair locations outside of California, who elect to perform this campaign on engines installed in vehicles which are registered in the state of California, are authorized to do so if they have the two items noted below in their inventory. Please note that the Label, Authorized Change and the Proof of Correction Form must be ordered through standard parts processes. They are not available on QuickServe® Online.**

5. If applicable, a Label Authorized Change, Cummins part number 5297400, **must** be filled out and affixed to the engine. Clearly print or type DEF header 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. This will help protect the label during engine operation. Label cost and appropriate SRT time can be claimed per Campaign guidelines.
6. If applicable, 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. Form cost and appropriate SRT time can be claimed per the Campaign guidelines.
7. File one claim for the listed parts and required labor associated with this repair. There are restrictions to claimables based on the OEM application and DEF Header and calibration status. Claim **ONLY** the SRTs required to complete the repair.

## Material Disposition

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Materials removed as a result of this field action **must** be scrapped. Follow the OEM specific instructions where appropriate.

## Reimbursements

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## Parts

**Note :** All parts listed are OPTIONAL. Claim **only** the parts required to complete the repair. The part numbers 4310621 and 5297400 are **only** required for use on engines installed in vehicles registered in the state of California. They are OPTIONAL for all other applications. DEF header and/or Sensors are **not** claimable under the parts section of the claim. Where appropriate, please review the Other Claimables section of this publication for details.

The following parts are covered under this field action:

Part Number	Quantity	Description
431062100	1	PROOF OF CORRECTION FORM (OPTIONAL)
529740000	1	LABEL, AUTHORIZATION (OPTIONAL)

**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 :** All SRTs listed are OPTIONAL. Select **ONLY** the appropriate SRTs for the repair performed. The SRT 17-902 and Admin should **ONLY** be claimed if the unit **DID NOT** require calibration, and has already had the DEF Header and related components replaced. If the DEF Header needs replacement, refer to TSB210187 for the maximum claimable SRT time for the specific application. Where required for registration purposes, SRT 17-901 can be claimed for the application of the Label Authorized Change and the completion of the Proof of Correction form, required for units registered in California, optional for all others.

## Labor Using Applicable Access Code and Time

SRT Code	Description	Time (hrs)
00-90F	Technician Administrative Time - Field Action Service Events (OPTIONAL)	
17-901	STAMP ENGINE DATA PLATE/APPLY EMISSION STICKER (CALIFORNIA REGISTERED UNITS ONLY) (OPTIONAL)	
17-902	CAMPAIGN CHECK (OPTIONAL)	
19-0G5	Engine Control Module Calibration Code - Transfer (CMI) (OPTIONAL)	

SRT Code	Description	Time (hrs)
19-611	Engine Control Module (ECM) Calibration- Transfer (CM 2250/CM2350) (OPTIONAL)	
99-901	DEF HEADER REMOVE AND INSTALL (OPTIONAL QTY - UP TO QTY 3) (OPTIONAL)	
99-902	FIELD ACTION EVENT - ALLOW ENGINE TO IDLE 5 MINUTES AFTER INSTALLING NEW CALIBRATION (QTY 1) (OPTIONAL)	

## Travel

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

## Other Claimables

Consumables are covered under this field action.

**Note :** DEF header replacements are OEM specific and CANNOT be sourced via normal Cummins parts channels. Please contact your OEM Representative to secure the correct DEF header and/or sensor. 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 where appropriate, OEM components **NOT** provided Free of Charge, and claim them as a single line item in Other Claimables titled CAMPAIGN SUPPLIES or other appropriate selections. Please include brief summaries on the details of items claimed. A lack of documentation in the narrative or failure to provide adequate invoicing may result in a reduction in claim reimbursement or claim denial.

## 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



Design Application	Market Application
All	All
All	All
All	All
All	All

## Document History

Date	Details
	Document Created; 27-Mar-2025

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