



Warranty Field Campaign

Campaign Number: c2290	Revision: A	Released Date: 12-May-2020
In-Shop Campaign, ISB6.7 CM2350 B101 MY15 Yard Spotter EGR Valve Cleaning and ECM Calibration		Expiration Date (U.S. and Canada): 30-Mar-2021
		Expiration Date (International): 30-Mar-2021

Attention

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

This is to revise and replace Campaign 2290, dated 06-Mar-20. This revision is to:

- 1. Update the Description, and**
- 2. update Step 3 in the Action list.**

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

Description

This In-Shop Campaign is being issued to address potential high levels of engine out smoke on certain MY 15 ISB6.7 CM2350 B101 engines. This In-Shop Campaign authorizes certified repair locations to remove, clean and reinstall the EGR Valve, cleaning of the Intake Air Connection Exhaust Gas Entrance Ports, and upgrade the ECM calibration. While this campaign is **only** to be performed once, it can be performed during regularly scheduled maintenance or other repairs. There are certain restrictions on reimbursement.

Note : This In-Shop Campaign does **not** reimburse for any SRTs except those that are listed. It is recommended, but **not** required, that this Field Action be performed as part of another Cummins warrantable repair event to allow reimbursement for charges such as travel, troubleshooting, or access issues that are outside the scope of this document.

Note : This field action provides retroactive coverage for repairs made on or after 10 February 2020, in anticipation of and prior to the release of this publication.

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. Use the ECM Calibration Revision History available on QuickServe® Online to confirm the revision date of the calibration currently installed in the engine. If ECM already contains the most recent calibration revision, DO **NOT** recalibrate the engine, continue the additional repair instructions. File a claim including 17-902 Campaign Check.
2. If a previous revision is installed, download the latest calibration available on QuickServe® Online. Recalibrate the ECM with calibration revisions released on 16 DECEMBER 2019 or later. To obtain a calibration via QuickServe® Online (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.
3. Remove and Clean the EGR valve per procedure 011-022 EGR valve in Service Manual 2883567. While the EGR valve is removed, use a safety solvent intended for use on aluminum components (ex. carburetor cleaner) and a non-abrasive brush to clean the two Intake Air Connection Exhaust Gas Entrance Ports. Attachment B shows a picture of these ports. The Intake Air Connection does **NOT** need to be removed.

Material Disposition

Where applicable, items removed should be returned to ReCon for core credit. Unless otherwise indicated, items with no core liability can be scrapped.

Reimbursements

Parts

The following parts are covered under this field action:

Part Number	Quantity	Description
493261500	2	GSK,CNN
525301900	1	GSK,VLV

Note : Select **ONLY** the appropriate SRTs for the repair performed. Claim **ONLY** SRT 19-611 if the unit DID require an updated calibration. **Only** SRT 17-902 (Campaign Check) should be claimed if the unit DID **NOT** require calibration. All units are eligible for the EGR Valve Cleaning, regardless of calibration work.

Labor Using Applicable Access Code and Time

SRT Code	Description	Time (hrs)
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SRT Code	Description	Time (hrs)
11-004	EGR Valve - Remove and Install	
11-0YA	EGR Valve - Clean and Inspect for Reuse (CM2350)	
17-902	CAMPAIGN CHECK (OPTIONAL)	
19-611	ENGINE CONTROL MODULE (ECM) CALIBRATION- TRANSFER (CM 2250/CM2350) (OPTIONAL)	

Travel

Travel is **not** 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:	Distributor = X
Pay Code:	Dealer = D
Pay Code:	International = I
Failure Code:	WIRVBM

Attachments

Click here to see c2290_esn-list.xlsx

(/service/english/attachments/c2290_esn-list.xlsx)  Click here to see c2290_air_inlet_connection-

attachment-b.pdf

(/service/english/attachments/c2290_air_inlet_connection-attachment-b.pdf)

Engine Family	Fuel System
ISBe4 (6 Cylinder) QSB6.7 ISB ISDe, ISD4.5, ISD6.7 ISBe, ISB4.5, ISB6.7	
Design Application	Market Application
Automotive	All

Document History

Date	Details
	Document Created; 06-Mar-2020
	Update the Description, update the Step 3 in the action; 06-Mar-2020

Last Modified: 12-May-2020

**Attachment B: Intake Air Connection
Exhaust Gas Entrance Ports**

