



Warranty Field Campaign

Campaign Number: c1941	Revision: E	Released Date: 16-Aug-2018
ISL CM2350 Product Improvement Campaign for Transit Applications		Expiration Date (U.S. and Canada): 30-Sep-2022
		Expiration Date (International): 30-Sep-2022

ISL CM2350 Product Improvement Campaign for Transit Applications

Attention

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

This is to revise and replace C1941-D, dated 12-Jun-18. This revision is to:

- 1. Add SRT.**

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

Description

This field action authorizes certified repair locations to recalibrate the ECM and upfit the unit with an improved SCR Catalyst on certain ISL9 CM2350 L101 engines installed in Transit Bus Applications.

Note : This field action provides retroactive coverage for repairs made in anticipation of and prior to the release of this publication. Retroactive coverage will be supported for repairs made on or after 15 June 2017.

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 an OPEN status for this field action on QuickServe® Online.

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

1. Please refer to Attachment B. A matrix of ECM base codes and CPLs are provided for your consideration.
2. New SCRs delete the NH3 Sensor and move from a three (3) wire harness to a NEW two (2) wire harness assembly. Install the appropriate SCR and a new two (2) wire harness assembly.

Note : Where available, RX parts are to be used to replace the SCR.

3. Download the latest calibration available on QuickServe® Online. Recalibrate the ECM as described in Procedure 019-032 in Service Manual 4310787.
4. Complete "Label, Authorized Change," Cummins Part Number 5297400. Clearly print or type "ECM Calibration and/or SCR 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.
5. File one claim for all labor and travel associated with this repair. Provide documentation of the ECM calibration revision codes from before and after the recalibration in the claim narrative.

Material Disposition

Materials removed as a result of this field action **must** be sent to ReCon.

Reimbursements

Parts

Note : All SCRs are listed as optional. Use RX parts where available. All wiring harness listed are also optional. Claim **only** the parts required to complete the repair. Additional parts, such as o-rings, gaskets and fasteners, that are

required to complete the repair, but not listed, may be claimed if sufficiently explained in the claim narrative.

The following parts are covered under this field action:

Part Number	Quantity	Description
286663600	1	GSK,AFM (OPTIONAL)
287145100	1	GSK,AFM (OPTIONAL)
388639600	1	LIT,ELE
435404200RX	1	DEV,AFT (OPTIONAL)
435404400RX	1	DAV,AFM (OPTIONAL)
435405200RX	1	DEV,AFT (OPTIONAL)
435406200RX	1	DAV,AFM (OPTIONAL)
435406700RX	1	DEV,AFT (OPTIONAL)
437659300	1	DEV,AFT (OPTIONAL)
437666000RX	1	DEV,AFT (OPTIONAL)
437667600RX	1	DEV,AFT (OPTIONAL)
437667800RX	1	DEV,AFT (OPTIONAL)
437741100	1	HAR,WRG (OPTIONAL)
437741200	1	HAR,WRG (OPTIONAL)
437741300	1	HAR,WRG (OPTIONAL)
437741400	1	HAR,WRG (OPTIONAL)
439467400	1	DAV,AFM (OPTIONAL)
529740000	1	LABEL, AUTHORIZED CHANGE (TAG)
536625700	1	DAV,AFT (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.

Labor Using Applicable Access Code and Time

SRT Code	Description	Time (hrs)
00-90X	Administrative time	

SRT Code	Description	Time (hrs)
00-90X	Administrative Time - Open and Close Repair Order (Road Repairs)	
08-142	Belt Guard - Remove and Install, Each	
11-803	Aftertreatment SCR Catalyst - Remove and Install	
17-124	Floorboard - Remove and Install (Automotive, Bus, and Recreational Vehicle Applications only)	
17-153	Engine Side Panels or Doors (Bus Applications), (Without Quick Release Clamps) - Remove and Install, Each	
17-154	Mobile Vehicle/Equipment Lift System- Set Up	
17-157	Back Seat - Remove and Install (Bus Application)	
17-901	Stamp Engine Data Plate/Apply Emission Sticker	
17-904	REAR ROOF TOP PANEL (BUS AND RV APPLICATIONS) - REMOVE AND INSTALL	
19-028	AFTERTREATMENT SCR JUMPER HARNESS - REMOVE AND INSTALL (OPTIONAL)	
19-611	Engine Control Module (ECM) Calibration- Transfer (CM 2250/CM2350)	

Travel

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

Other Claimables

Consumables are 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:	WUSSCV

Attachments



[Click here to see c1941-a_esn-list.xls](#)



(/service/english/attachments/c1941-a_esn-list.xls) [Click here to see c1941_ecm_base_calibrations_and_cpls_attach-b.pdf](#)

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Engine Family	Fuel System
Design Application	Market Application
Automotive	Bus

Last Modified: 16-Aug-2018
