



# Warranty Field Campaign

<b>Campaign Number:</b> c7011	<b>Revision:</b>	<b>Released Date:</b> 13-Feb-2024
<b>L9 Flywheel Mounting Hardware Inspection Campaign</b>		<b>Expiration Date (U.S. and Canada):</b> 01-Mar-2025
		<b>Expiration Date (International):</b> 01-Mar-2025

## 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 campaign is being issued to address potential insufficient flywheel to crankshaft mounting bolt torque on certain L9 CM2450 L126B engines built with Option FW90900. This Campaign authorizes certified service locations to verify the torque of the mounting bolts, and replace those mounting bolts as required.

**Note :** This field action provides retroactive coverage for repairs made 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:

**Note :** THERE ARE LIMITATIONS TO THE SCOPE OF THIS CAMPAIGN. The scope of this publication is limited to the verification of flywheel to crankshaft mounting bolts torque, AND/OR the inspection of related components for reuse. This field action DOES

**NOT** provide coverage for progressive damage associated with insufficient flywheel to crankshaft mounting bolts torque values.

1. Remove the transmission and clutch assembly and measure the torque values of the flywheel to crankshaft mounting bolts.
2. If the flywheel to crankshaft bolt torque is within published specification (Reference Procedure 583-015-005), no further work is required.
3. If ANY of the flywheel to crankshaft bolt torque values **DO NOT** meet the published specifications, remove the flywheel and inspect the flywheel to crankshaft mounting surface and bolt holes to ensure the crankshaft meets reuse guidelines (Reference Procedure 583-001-016).
4. Inspect the flywheel, the clutch assembly, pilot bearing, and other related components for reuse (Reference OEM Procedure to Inspect Clutch Assembly).
5. If all items are within reuse guidelines, re-assemble the vehicle, using replacement mounting bolts if needed, and file a single claim for all labor required to complete the repair.

**Note :** If ANY or all the components listed above are found to be damaged, or otherwise **DO NOT MEET** reuse guidelines, close this field action, filing **only** for the appropriate labor incurred to date. Further work will need to be reimbursed through Cummins Warranty coverages the best benefit the customer.

## Material Disposition

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

## Reimbursements

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### Parts

**Note :** There are NO parts reimbursements authorized for this field action. If parts are needed to correct inadequate torque results, or address progressive damage concerns, please contact Tyler Kmetz at [tyler.kmetz@cummins.com](mailto:tyler.kmetz@cummins.com) to secure replacement materials.

The following parts are covered under this field action:

Part Number	Quantity	Description
494271000	8	SCR,CAP (INFO ONLY)
571808100	1	FLYWHELL (INFO ONLY)

**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 required to complete inspection and verification of the flywheel to crankshaft mounting hardware torque values. This field action **DOES NOT** authorize any work beyond the scope of this publication.

#### Labor Using Applicable Access Code and Time

SRT Code	Description	Time (hrs)
00-902	TECHNICIAN ADMINISTRATIVE TIME - ROAD/FIELD REPAIR (OPTIONAL)	
00-90F	Technician Administrative Time - Field Action Service Events (OPTIONAL)	
16-07W	Flexplate or Flywheel - Remove and Install - L9 CM2450 L126B (OPTIONAL)	
17-01J	Transmission, Manual - Remove and Install (CMI) (OPTIONAL)	
99-902	FLYWHEEL BOLT TORQUE CHECK AND CORRECTION (QTY1) (OPTIONAL)	

#### 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.

**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. A lack of documentation in the narrative may result in a reduction in claim reimbursement or claim denial.

## Claim Instructions

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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:	WSNMHC

## Attachments

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Click here to see c7011\_esn-list.xlsx

(/service/english/attachments/c7011\_esn-list.xlsx)

Engine Family	Fuel System
Design Application	Market Application
All	All

## Document History

Date	Details
	Document Created; 13-Feb-2024

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**Last Modified: 13-Feb-2024**

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