Warranty Field Campaign

Campaign Number: c7171	Revision: A	Released Date: 11-Nov-2025
X15N Wastegate Control Block, Calibration Update and Wiring Harness Ground Stud Campaign		Expiration Date (U.S. and Canada): 30-Aug-2027
		Expiration Date (International): 30-Aug-2027

Attention

- U.S. / Canadian Dealers
- U.S. / Canadian Distr./Branches and Div. Offices
- Worldwide distr./ branches and Div./Reg Offices (Auto)

This is to revise and replace Campaign 7171, dated 14-Aug-2025. This revision is to:

1. **Update Title, and**
2. **Update Description, and**
3. **Update Action.**

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

Description

This Campaign is being issued to address a potential concern for engine performance relative to the Wastegate Control System functionality on certain X15N CM2380 X150B. This field action authorizes certified repair locations to replace the Wastegate Control Block to latest design and update the ECMs calibration on eligible engines.

This campaign also addresses occurrences of Fault Code 3367 by authorizing wiring harness ground stud cleaning process.

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:

1. Replace Wastegate Control Block in accordance with Repair Procedure 019-103 in the appropriate Service Manual.
2. 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, no further action is needed. File a claim for appropriate Admin and 17-902 Campaign Check and other applicable SRTS to close the eligibility of the engine.
3. If a previous calibration revision is installed, download the latest calibration available on QuickServe® Online. Use the calibration revision history date to identify the latest calibration revision available. Please refer to Procedure 019-032 in the appropriate Service Manual.
4. Once calibration is up to date, use the Service Tool to enable the Torque Rate Limiter.
5. Per TSB250119, proceed to identify and clean wiring harness grounding stud to prevent occurrences of Fault Code 3367 - Humidity Sensor Abnormal Update Rate.

Material Disposition

Materials removed as a result of this field action **must** be scrapped.

Reimbursements

Parts

Note : Miscellaneous Cummins parts, such as o-rings, gaskets, and fasteners, that are not in the Parts list but are required to perform the repair must be claimed using their part numbers, filed under the parts section of the claim and justified in the claim narrative.

The following parts are covered under this field action:

Part Number	Quantity	Description
662732600	1	BLOCK, WASTEGATE CONTROL

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.

Labor Using Applicable Access Code and Time

SRT Code	Description	Time (hrs)
00-90F	Technician Administrative Time - Field Action Service Events	
17-902	Campaign/ATC Check	
19-0G5	Engine Control Module Calibration Code - Transfer (CMI)	
19-39Y	Wastegate Control Valve - Remove and Install - X15N CM2380 X150B	

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 **RAPID**SERVE™ Web (rsw.cummins.com). For information regarding **RAPID**SERVE™ 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:	WINBRA

Attachments

Click here to see c7171_esn-list.xlsx

(/service/english/attachments/c7171_esn-list.xlsx)

Engine Family	Fuel System
Design Application	**Market Application**
Automotive	Automotive

Document History

Date	Details
	Document Created; 14-Aug-2025
	Update Title, Update Description and Update Action; 11-Nov-2025

Last Modified: 11-Nov-2025