

Campaign Number: c2024	Revision: A	Released Date: 13-Jun- 2018
L9 2017 VG Turbo Speed Sensor Harness Routing		Expiration Date (U.S. and Canada): 27-Apr-2020
Campaign	_	Expiration Date (International): 27-Apr- 2020

L9 2017 VG Turbo Speed Sensor Harness Routing Campaign

Attention

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

This is to revise and replace C2024, dated 01-May-18. This revision is to:

- 1. Add notes, and
- 2. add SRTs as optional.

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

Description

This campaign is being issued to address an incorrectly routed turbocharger speed sensor harness on certain L9 CM2350 L116B and L123B Engines, and authorizes the field to replace the harness and route correctly.

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. Remove and Install the Turbo speed sensor harness PN 4034198. Please refer to the appropriate Service Manual, Section 019-390 Turbocharger Speed Sensor.
- 2. Please refer to Attachment B. Route the new harness as illustrated in Routing Image B.

Material Disposition

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

Reimbursements

Parts

Note: 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
403419800	1	KIT,SEN

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)
00-90X	Administrative time	
	TURBOCHARGER	
	SPEED SENSOR -	
19-0DD	REMOVE AND INSTALL	
	-L9 CM2350 L116B	
	(OPTIONAL)	

SRT Code	Description	Time (hrs)
	TURBOCHARGER	
	SPEED SENSOR -	
19-0FE	REMOVE AND INSTALL -	
	L9 CM2350 L123B	
	(OPTIONAL)	

Travel

Note: All SRTs are OPTIONAL. Select **ONLY** the appropriate SRTs for the repair performed.

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 **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:	Distributor = X	
Pay Code:	Dealer = D	
Pay Code:	International = I	
Failure Code:	WELTSA	

Attachments



Click here to see c2024_esn-list.xls

(/service/english/attachments/c2024_esn-list.xls) Click here to see c2024_l9_turbo_speed_sensor_harness_routing_attach-b.pdf

(/service/english/attachments/c2024_I9_turbo_speed_sensor_harness_routing_attach-b.pdf)

Engine Family	Fuel System
Design Application	Market Application
All	All

Last Modified: 13-Jun-2018

L9 Turbo speed sensor harness routing

Image A – Incorrect routing



Image B - Correct routing



