



Warranty Memo

Number: m1903	Revision:	Released Date: 25-Jan-2019
Safety Defect Notifications for certain ISV5.0 CM3230 Engines		Expiration Date (U.S. and Canada): 25-Jan-2020
		Expiration Date (International): 25-Jan-2020

Attention

- Worldwide distr./ branches and Div./Reg Offices
- U.S. / Canadian Distr./Branches and Div. Offices
- U.S. / Canadian Dealers (Automotive)
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- If additional information is required, contact your local Warranty FE Lead or Warranty Operations Group Leader
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- This Memo is for information only and will not result in a change to the Warranty Administration Manual.
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Purpose

The purpose of this memo is to notify repair locations that Cummins Inc. is initiating end user notification mailings regarding a safety defect on certain ISV5.0 engines.

Discussion

Cummins Inc. has decided that a defect which relates to motor vehicle safety exists in certain ISV5.0 engines that were manufactured between May 29, 2015 and September 17, 2018. The recalled population consists of engines built with Accessory Drive Option CP80007 installed in Tiffin motorhomes and CP 80009 installed in Blue Bird school buses. These accessory drives may experience belt slippage, resulting in decreased air compressor output and may impact vehicle air brake performance.

Cummins is releasing field Safety Campaign #C2101 "ISV5.0 Belt Slip Safety Campaign for Blue Bird" to correct this condition in Blue Bird school bus applications by replacing the existing air compressor belt with a new shorter air compressor belt. This safety recall addresses the potential safety defect in the engine. However, this repair will disable the rear air conditioner compressor.

The front air conditioner compressor will not be affected. Cummins is currently developing a solution that will enable the rear air conditioner compressor and will notify customers when this campaign is available. Cummins is preparing to send letters to owners of affected Blue Bird school buses informing them of the campaign by February 1, 2019.

Cummins is currently working with Tiffin to secure parts to perform the repair on Tiffin Motorhomes. Cummins is preparing to send interim letters to affected Tiffin Motorhomes owners by February 1, 2019 informing them of the safety recall and that **“There is no action to take at this time.”** A second notification will be sent to the owners to inform them when the final remedy is available and provide instructions to schedule the recall for their engine. The Safety Campaign for the Tiffin application will be released as Campaign #C2096.

In both the Tiffin and Blue Bird applications, owners are being advised as follows: “This condition may result in low brake air pressure warnings (i.e. dashboard lamps and audible alarms.) Pay close attention to any low brake air pressure warnings while driving or servicing your vehicle. If you observe any of these warnings, drive the vehicle to a safe location as soon as it is safe to do so.”

Customers and repair locations with questions may contact Cummins Care at 1-800-CUMMINS (1-800-286-6467).

If there is a complaint relative to this safety recall, it can be reported to the following:

Administrator

National Highway Traffic Safety Administration

1200 New Jersey Avenue, SE

Washington, DC 20590

You may also call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>.

Action

Please apply these guidelines where applicable.

Engine Family	Fuel System
All	All
Design Application	Market Application
All	All

Document History

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