

22PBG - Cummins ECM Short-Circuit

 [Edit](#)  [Clone](#)

Number

22PBG

Supplier

Cummins

Description

Cummins ECM Short-Circuit

Date

9/30/2022

What's New

Safety Recall – Reference Cummins Recall C2614. On Cummins X15, PX7, and PX9 engines, the ECM may experience an internal short circuit which can result in an unexpected engine shutdown. If this occurs, the engine cannot be restarted until replacement of the ECM and, if necessary, the fuse.

Introduction

On certain Cummins engines, the Engine Control Module (ECM) may experience an internal short circuit which can result in an unexpected engine shutdown. If this occurs, the engine cannot be restarted until replacement of the ECM and, if necessary, the fuse. **Reference Cummins Recall C2614.**

An unexpected engine shutdown without the ability to restart the engine may lead to an increased risk of a crash.

No audible or visual warning is available.

Situation

943 (836 US and 107 CAN) Model year 2023 220, 348, 367, 389, 520, 536, 537, 548, 567, and 579 chassis equipped with Cummins X15, X12, L9, or B6.7 engines with suspect ECMs.

Resolution

Safety Recall

Go to Cummins QuickServe and refer to **Cummins Recall C2614**.

Service all chassis affected that enter your dealership, even if the customer has no issue with the chassis.

1. Review the attached chassis list for your dealer code and schedule your customer(s) for service if their chassis is on the list.
2. If you are not using Service Management to start repair orders, review SIR for "Complete" next to the **Cummins C2614** Campaign code prior to performing this repair.
3. Follow the procedures in **Cummins C2614 Safety Recall** to replace the ECM.

Federal Law

It is a violation of Federal law for a dealer to sell or lease new vehicles covered by this recall until the defect or noncompliance has been corrected.

Warranty

Go to Cummins QuickServe and refer to **Cummins Recall C2614**.

File warranty claims through the Cummins Warranty System.

SIR will show C2614 in the Campaign field for the chassis affected by this recall.

Links

[Chassis/Dealer List](#)

[Cummins Safety Campaign Notification C2614](#)