



Technical Information Bulletin

51-008



Section

General Accessories - 51

Subject

T680 Predictive Cruise Control (PCC) Incompatibility with Cummins Engine

Release Date

7/7/2016

Revision

Condition

The CECU sends an incorrect signal "PCC Negative Speed Offset of -2.5 mph (-4 km/h)", negating the fuel economy benefit of PCC.

Chassis Affected

283 Kenworth T680s built from 12/03/2015 through 03/18/2016 with both a Cummins engine and PCC. See the attached chassis list.

Action

CAMPAIGN

Update the NAMUX4 software to version 10.1 using the ESA tool.

Review the attached chassis list for your dealer code and schedule your customer(s) for service if their chassis is on the list. Service all chassis affected that enter your dealership, even if the customer has no issue with the chassis. Use the attached procedure. Review the DWWC or SIR for "Complete" next to the "51-08" campaign code prior to performing this repair.

51-008 and 51-009 have been released at the same time with the goal for you to complete as many of these updates as possible in one service event. Please NOTE that not every campaign applies to every chassis. Review DWWC/SIR for the applicable campaigns for specific chassis. Be prepared to tell a customer how much time you will need to turn their vehicle around based upon the applicable campaigns for their chassis.

Warranty

WARRANTY

Through Standard Warranty (excludes Extended Warranty) or for repairs completed by 08/01/2017, whichever is greater, Kenworth will pay for parts at dealer net plus applicable mark-up and labor:

- 0.3 hours labor for software update. (Use Quick Claim Code 51-08).
- File an additional claim for extraordinary circumstances. A quick claim for standard labor must be filed first.

CLAIM CODING			
Failure Location:	003- 001- 082	Work Accomplished:	58
Failure Type:	363	Responsibility Code:	01
SRT Code:	045-066	Claim Type:	C

Attachments

 [Chassis List](#)

 [Customer Letter](#)

 [Procedure](#)

[TIB 51-009 - PCC Incomplete Assembly & Programming](#)

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