

Federal Recall Information

1217F

What's New

Noncompliance Safety Recall – Under certain conditions, the engine may be started with the transmission selector in the forward or reverse position. Dealers cannot sell or deliver chassis that are on the provided chassis list until after the software update has been installed.

Supplier

Eaton

Description

Eaton Endurant and PACCAR Transmission Neutral Start Issue

Release Date

1/4/2018

Introduction

Peterbilt Motors Company has determined that certain 2018 model year 579 and 567 vehicles built with Endurant or PACCAR transmissions do not conform with the standard in Federal Motor Vehicle Safety Standard (FMVSS) 102 - Transmission shift position sequence, starter interlock, and transmission braking effect, that requires the engine starter to "be inoperative when the transmission shift position is in a forward or reverse drive position."

The vehicle may move without warning if the engine is started with the transmission shift lever in gear (Drive or Reverse) without the parking brake or service brake applied.

Unexpected movement could result in a crash or injury.

Resolution

NONCOMPLIANT SAFETY RECALL

Dealers will reprogram the Transmission Control Module (TCM).

Follow the procedure below to update the TCM transmission software to version 5516004.

(Chassis List attached)

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

There is no time or mileage limit for this recall.

Peterbilt will pay for labor:

- 0.5 hours labor to reprogram the Transmission Control Module (TCM). Use Quick Claim Code 1217F.
- File a long claim for extraordinary circumstances (which must be explained).

For Field...	Enter...
Failure Location	026-015-012
Failure Type	705
Claim Type	C
Campaign Number	1217F
SRT 026-500	0.50 hours labor to reprogram the TCM

Parts

No parts required, software only

Procedure

Eaton ServiceRanger can be used to program the PACCAR and Eaton Endurant Transmissions to software to version 5516004.

[1217F Software Update Instructions](#)

The National Traffic and Motor Vehicle Safety Act and Canadian Motor Vehicle Safety Act require dealers to ensure that all new and used vehicles are free of safety defects and comply with applicable safety standards at the time of delivery to the purchaser.

Dealers may not sell or deliver chassis that are on the provided chassis list until after the software update has been installed to remedy the noncompliance.

NOTE:

DAVIE4 cannot be used to program the PACCAR Transmission at this time.

Eaton ServiceRanger can be used to program the PACCAR Transmission.

Attachments

[1217F Chassis List](#)

[1217F USA Customer Letter SAMPLE](#)

[1217F Canada English Customer Letter SAMPLE](#)

[1217F Canada French Customer Letter SAMPLE](#)
