

# Federal Recall Information

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**118-A**

## What's New

Noncompliance Safety Recall - The D-N-R Display May Not Match the Gear Selection on the RH Stalk Shifter with Eaton UltraShift Plus and Advantage Transmissions

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## Supplier

Eaton

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## Description

The D-N-R Display May Not Match the Gear Selection on the RH Stalk Shifter with Eaton UltraShift Plus and Advantage Transmissions

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## Release Date

XX/XX/XXXX

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## Introduction

Peterbilt Motors Company has decided that certain Model 579 and 567 vehicles, Model Year 2017 and 2018 manufactured between November 17, 2016 and December 31, 2017 with an Eaton Ultrashift Plus and Advantage transmission fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) number 102, "Transmission Shift Lever Sequence/Starter Interlock/Transmission Braking Effect," and number 101, "Control and Displays." The D-N-R dash display may not match the gear selected on the RH Stalk Shifter.

In the situation described above, the transmission itself will remain in neutral until the service brake (i.e. foot valve) is applied and the RH Stalk Shifter is cycled through the "N" (neutral) position and then back into gear (i.e. "D" or "R").

There is NOT a risk of unintended movement of the vehicle. If the vehicle does not move when expected, there may be an increased risk of a crash.

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## Resolution

## **NONCOMPLIANCE SAFETY RECALL**

Dealers will reprogram the Transmission Control Module (TCM).

Follow the procedure below to update the TCM transmission software to version 988/989.

(Chassis List attached)

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**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.**

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## Warranty

**There is no time or mileage limit for this recall.**

Peterbilt will pay for labor:

0.50 hours labor to reprogram the Transmission Control Module (TCM). File a long form claim and reference 118-A.

For Field...	Enter...
Failure Location	026-015-012
Failure Type	705
Claim Type	C
Campaign Number	118-A
SRT 026-500	0.50 hours labor to reprogram the TCM

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## Parts

No parts required, software only

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## Procedure

Ensure Eaton Service Ranger is up-to-date.

When Eaton ServiceRanger is connected to the vehicle, it will prompt the technician to update to the available version 988/989.

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## **Attachments**

[118-A Chassis List](#)

[118-A USA Customer Letter SAMPLE](#)

[118-A Canada English Customer Letter SAMPLE](#)

[118-A Canada French Customer Letter SAMPLE](#)

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