



Federal Recall Information

1015N

Supplier

Eaton

Description

Eaton FR Transmission Assembled with Incorrect Spacer

Release Date

11/13/2015

Introduction

Peterbilt has decided that a defect, which relates to motor vehicle safety, exists in certain vehicles built with Eaton FR series 10 speed transmissions, manufactured between January 2, 2015 and January 9, 2015. Eaton notified Peterbilt that certain transmissions were built with an incorrect bearing spacer. In affected vehicles, the reverse gear may remain engaged after the shift lever is moved from the reverse to neutral position.

A vehicle containing this defect may move without warning when the transmission selector is in the neutral position and the clutch pedal is released. Unexpected movement can increase the risk of a crash.

This Recall Will Not Expire

Resolution

Peterbilt dealer will inspect the affected transmissions to determine whether the spacer installed is correct and if determined to have the incorrect spacer Eaton will repair or replace the transmission at no cost to you.

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.

The SIR system will indicate chassis involved in this field repair with the designator for "**1015N**". If the vehicle is affected and is shown to have an open campaign, please complete the work and file a long form claim "**1015N**".

- File a long claim for all inspection or component replacement directed by Eaton Roadranger.
- All claims must include the Eaton **ETN** number
- File a long claim for extraordinary circumstances (which must be explained).

For Field...	Enter...
Failure Location	026-012-001 Manual Transmission Assembly
Failure Type	705
Claim Type	C
Campaign Number	1015N
SRT 026-020	

Parts

Parts are available through the Eaton direct ship program at PACCAR Parts.

Auxiliary Box Inspection

Quantity	Part Number	Description
1	4302156	Shift Bar Housing Gasket
1	4305294	Shift Tower Gasket
1	4302248	Aux Section Gasket
2	4307247	Counter Shaft Cover Gasket

Bearing Replacement

Quantity	Part Number	Description
1	4302313	Main Shaft Bearing Spacer
1	4302316	Main Shaft key

Procedure

All repairs should be completed by an Eaton qualified technician.
TRSM 2400 - Eaton Transmission Manual

- 1 Remove Shift Bar Housing – Page 99
- 2 Remove Aux Section – Pages 115-116
- 3 Remove Aux Drive Gear – 132-133

Bearing Spacer Inspection Procedure

Bearing Spacer R&R Procedure – Will be provided by Eaton Roadranger
TRSM 2400 - Eaton Transmission Manual

- 1 Install Aux Drive Gear – Page 166
- 2 Install Aux Section – Pages 175-176
- 3 Install Shift Bar Housing – 100

Shipping

Returned or destroy take-off parts at Eaton Roadranger direction.

- 1 Eaton Warranty Return Process

Contact

Eaton Roadranger Customer Support

 Real Time Warranty (RTW): 1-800-826-4357
 Online at www.roadranger.com

Attachments

[1015N Chassis List](#)

[1015N Customer Letter](#)

Access to PACCAR's Enterprise Portal is provided as a benefit of doing business with PACCAR. All applications and content accessed through this system are confidential and proprietary and the property of PACCAR Inc and its suppliers, and must be kept strictly confidential pursuant to the contract licensing such access. Disclosure, publication, release or distribution of any material found on PACCAR systems to any person other than employees with a need to know such information is strictly prohibited. All activity on this system is monitored. If PACCAR suspects or discovers any unauthorized activity, access may be immediately terminated without prior notification. Violators may be subject to legal action.

© Copyright 2016 PACCAR Inc. All rights reserved. We welcome your [feedback](#) on this page. For technical questions or concerns about this page, please contact the [DealerNet Webmaster](#).