



SB-10056315-1344

Repair Notice

514-1

Section

Drivetrain

Description

Replace Clutch Master Cylinder Fluid to DOT3

Release Date

8/1/2014

Revision History

08/15/2014 - Added step to add the RMA # to the outside of the box

Introduction

Peterbilt has determined that certain Model 579, 567, 587 vehicles built between 04/29/2013 and 10/18/2013 were manufactured with DOT4 fluid for the clutch master cylinder. Borate crystals may form and cause the clutch master cylinder to seize.

Expiration Date: 08/01/2015

Resolution

Inspect, flush and refill clutch master cylinder with DOT3 fluid.

Warranty

The SIR system will indicate chassis involved in this field repair with the designator for 514-1. If the vehicle is affected and is shown to have an open campaign, please complete the work and file a quick claim "**514-A**" for inspect and flush/refill with DOT3.

In the case that contamination is found while doing inspect, the clutch master cylinder must be replaced. File a quick claim **514-B** for R & R Clutch Master Cylinder and flush fluid and refill with DOT3 details shown below for quick claim:

Parts

Peterbilt will reimburse for parts at DealerNet + 30% markup.

Quantity	Part #	Description
1	E17-6011	Clutch Master Cylinder
14oz	DOT3	Hydraulic Fluid

Note: Return Parts To:

Kongsberg Automotive, Easley Plant111 Kayaker Way

Easley, SC 29642

RMA # (WGA-DEAC4X) must be noted on the outside of the box

Labor

Peterbilt will reimburse the dealer for 0.5 hours of labor for inspect and drain and fill. If contamination is found, Peterbilt will reimburse for 1.0 hours of labor to R&R the master cylinder and replace the fluid per procedure.

Procedure

 [514-1 Hydraulic Clutch DOT3 Procedure](#)

Attachments

[514-1 Chassis list](#)

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