



Repair Notice

216-1

Section

Steering

Description

Missing or unseated C-clip on intermediate steering shaft assembly

Release Date

3/11/2016

Revision History

03/16/2016: Updated Failure Type

Introduction

Peterbilt has determined that certain medium duty vehicles built between June 22, 2015 and August 19, 2015 may have a missing or unseated C-clips on the u-joint cup on certain intermediate shaft u-joints on Dana Intermediate Steering Shafts. Loss of a bearing cup assembly creates a noticeable increase in torsional lash in the steering system that has been shown to be detectable by a driver.

Expiration Date: 03/14/2017

Resolution

Dealers are to inspect the steering shaft on any chassis that enters the dealership that shows to be flagged as "open" in SIR for 216-1 for the presence and condition of the C-clip snap rings in both universal joints of the intermediate steering shaft.

Warranty

Through Standard Warranty (excludes Extended Warranty) or for repairs completed by 03/14/2017, whichever is greater, Peterbilt will reimburse the dealer for 1.0 hours labor for completing this procedure.

- 1.0 hours labor to inspect and replace the C-clips in the intermediate steering shaft. Use long form to file

a claim for **216-1**

- File an additional claim for extraordinary circumstances.

For Field...	Enter...
Failure Location	015-003-052
Failure Type	700
Claim Type	C
SRT 015-029	1.0 hours labor

Parts

Peterbilt will reimburse the dealer for parts plus applicable markup. Parts are available through PACCAR Parts or through DSP.

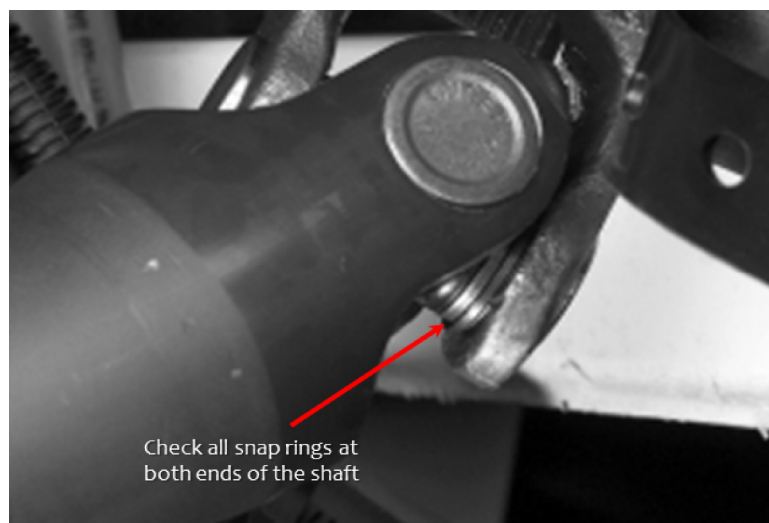
Quantity	Part #	Description
1	5-103X	Universal Joint Kit

Labor

Peterbilt will reimburse the dealer for 1.0 hours labor to inspect and replace the C-clip on the intermediate steering shaft.

Procedure

1. Visually inspect the universal joint (u-joint) at each end of the steering shaft for the presence of all four c-clip snap rings
2. Visually inspect for proper seating in the snap ring groove of the u-joint bearing cup



3. If a missing or miss-seated snap ring is found, repair can be performed using the parts in the 5-103X u-joint kit.

For more information or service manual information contact:

Jim Holman at 419-8887-3339 or jim.holman@dana.com

Attachments

[216-1 Chassis List](#)

[216-1 Sample Customer Letter](#)

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