



Repair Notice

R1801

Section

15 - Steering

Description

RH Stalk and Trailer Hand Brake Retrofit

Release Date

8/16/2019

Revision History

08/30/2019 - Added Steering Angle Sensor recalibration to the Steering Column Replacement Procedure.

Introduction

Certain model 579 vehicles were built between 5/26/2016 and 2/21/2017 with pre-production RH stalks, steering columns, and/or trailer brake hand valves. These trucks were built during the product validation stages and the parts must be updated to production-level quality.

Resolution

CAMPAIGN

Ensure that the customer is aware of the complete extent of work that will be performed on their particular chassis. The chassis list contains the applicable tasks that need to be completed for each chassis.

1. Review the attached chassis list for your dealer code and schedule your customer(s) for service if their chassis is on the list.
 2. Confirm with the customer that your dealership will be the repairing location before ordering parts.
 3. After the repair path is determined, prepare an inventory of the parts needed and ensure all required parts have arrived prior to scheduling the chassis for the retrofit.
 4. If you are not using Service Management to start repair orders, review SIR for "Complete" or "In Process" next to the R1801 campaign code prior to performing this repair.
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Warranty

Through Standard Warranty or for repairs completed by 9/01/2020, whichever is greater, Peterbilt will pay for parts at dealer net plus applicable mark up and labor:

- 0.3 hours to visually inspect the column. This labor is only applicable if a RH trailer brake is found on the RH side of the steering column and no repair is necessary. This is not available in conjunction with claims for the following labor.
- 0.3 hours to R&R the dash-mounted Compact Valve for the Trailer Hand Brake for the trucks indicated on the chassis list.
- RH Stalk / Steering Column labor may vary by chassis. Remove the Upper Shroud of the Steering column, as shown in the procedure below, to determine which SRT and parts are required.
 - 0.5 hours for RH Stalk replacement.
 - 0.7 hours for Steering Column replacement. If the Steering Column is replaced, the 0.5 hours for the RH stalk is not

- applicable because the new column assembly includes the updated RH stalk.
- File a long form claim for applicable labor.

For Field...	Enter...
Failure Location	015-002-004
Failure Type	700
Claim Type	C
Campaign Number	R1801
015-XXX	0.3 hours: Visually inspect the steering column. Only applicable if no further action is required.
SRT 015-031	0.5 hours: RH Stalk R&R (includes lower panel and steering column cover R&R for access).
SRT 015-032	0.7 hours: R&R the steering column as an assembly (does not include R&R of individual components – RH stalk, turn signal, hand brake, etc.).
SRT 013-852	0.3 hours: R&R trailer brake hand valve.

Take off parts disposition: Destroy parts 30 days after the claim has been paid.

Parts

Parts may vary by chassis. Please refer to the procedure to determine the repair path, and then use the Chassis List to determine which parts are required.

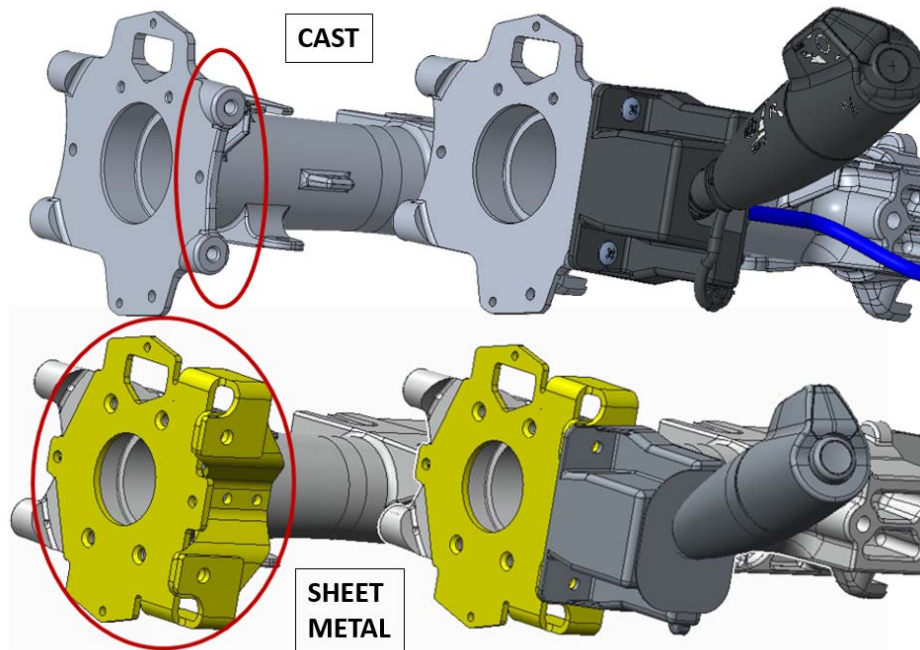
Procedure

- 1) Confirm steering column type (steering wheel omitted for clarity – removal not necessary for inspection)
 - If the control on the right hand side is a trailer brake valve, no further action [required](#).
 - If the control on the right hand side is a stalk control for AMT shift and/or engine brake, then proceed to the next [step](#).



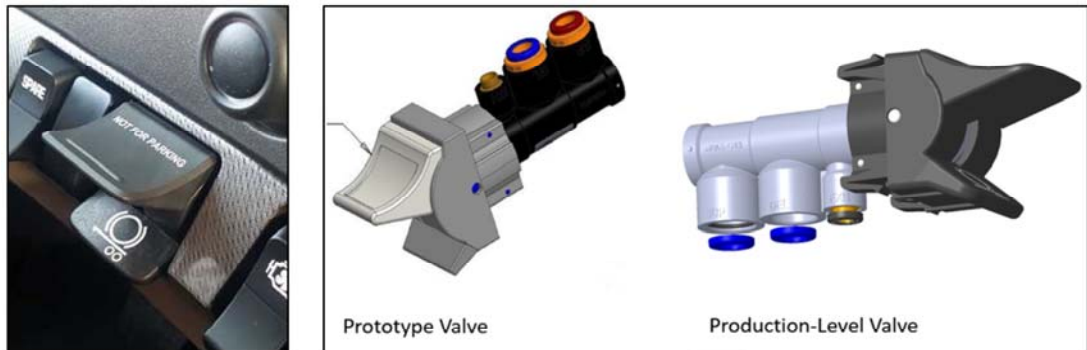
- 2) Confirm Right Hand Stalk type (steering wheel omitted for clarity – removal not necessary for inspection)
 - a) Remove the upper steering column shroud by pulling firmly on the top end of the shroud, in a direction away from the column assembly.
 - b) Note the physical mount for the RH stalk control.
 - i) If the RH stalk control is mounted to two cast housing boss features, then proceed to the supplier service procedure [COL-208](#) to replace the stalk.

- ii) If the RH stalk control is mounted to a sheet metal bracket, then proceed to the [Steering Column Replacement Procedure](#) to remove and replace the steering column assembly.



3) Compact Trailer Hand Brake Valve Replacement

- Remove and replace the valve with the production level part.



Attachments

[COL-208 RH Steering Stalk Replacement Procedure](#)

[Steering Column Replacement Procedure](#)

[Chassis List with Applicable Parts](#)

[Customer Letter](#)

Authored by: PR

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Select the date.

CAMPAIGN LETTER

This notice applies to your vehicle. Your VIN(s) can be found on the bottom or back of this page.

Subject: R1801 – Right Hand Stalk and Trailer Hand Brake Retrofit
EXPIRATION DATE: 9/1/2020

Dear Peterbilt Customer,

Peterbilt is pleased to inform you that your Model 579 vehicle(s) are eligible to receive an improved production-level Right Hand Stalk and dash-mounted Trailer Hand Brake Valve. Your vehicle(s) were manufactured during the validation period for these parts, and the applicable pre-production parts will be replaced with production quality parts.

What is Peterbilt improving?

RH stalk and dash-mounted trailer hand brake valve.

What will this improvement do?

Replace pre-production parts with improved production-level parts.

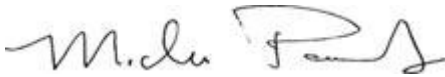
What should you do?

Contact your dealer immediately to schedule an appointment.

Please contact a Peterbilt dealership to schedule an appointment for this improvement. To find your Peterbilt dealer, please visit the Dealer Locator at www.Peterbilt.com or scan the QR code below. The work for this improvement will take approximately 2 hours depending on vehicle configuration and dealer scheduling. There will be no charge to you if completed within standard warranty or by 9/1/2020, whichever is later.

We look forward to the opportunity to deliver this product improvement as part of our effort to provide the highest levels of customer satisfaction and service expertise. We value your business and appreciate your ongoing loyalty to Peterbilt and its dealer network. Industry-leading quality, performance and reliability are hallmarks of Peterbilt products, and we thank you for making Peterbilt your truck of choice.

Sincerely,



Michelle Ponsonby
Director of Customer Service
Peterbilt Motors Company

Scan this QR code to open the
Peterbilt Dealer Locator.

