

# DAIMLER



Daimler Trucks North America  
Nasser Zamani  
Manager  
Compliance and Regulatory Affairs

March 19, 2008

Dan Smith  
Associate Administrator for Vehicle Safety  
National Highway Traffic Safety Administration  
1200 New Jersey Avenue S.E.  
Washington D.C. 20590

**Re: Defect Information Report – Supplemental Report No. 1  
08V-031, FL-522, Brake Pedal Pushrod Assembly**

Mr. Smith

In accordance with Part 573 of Title 49 of the Code of Federal Regulations, Daimler Trucks North America LLC herewith submits supplemental defect information and copies of documents to be distributed to dealers and purchasers.

- (c)(3) Total number of vehicles potentially affected: 145**
- (c) (8) Communications sent to dealers: posted February 15, 2008  
Communications sent to owners: mailed February 19, 2008**
- (c) (9) Copies of Communications sent to owners and dealers are attached.**

Please contact me if you have any questions.

Sincerely yours,

Handwritten signature of Nasser Zamani in cursive.

Nasser Zamani

Cc: Michael Mason, CAL-OSHA

Enclosure

Certified Mail# 7003 2260 0001 3403 7019

A Daimler Company

Daimler Trucks North America LLC  
4747 N. Channel Avenue  
Portland OR 97217-7699  
503-745-6910 Phone  
503-745-5544 Fax  
NasserZamani@Freightliner.com

## Subject: Brake Pedal Push Rods

**Models Affected: Specific Freightliner FLD, Classic, and Classic XL models manufactured between July 23, 2007, and October 12, 2007.**

### General Information

Daimler Trucks North America LLC, on behalf of its Freightliner Trucks Division, has decided that a defect which relates to motor vehicle safety exists on the vehicles mentioned above.

There are approximately 450 vehicles involved in this campaign.

The jam nuts that secure the adjustment of the brake pedal pushrod may not be tightened properly. This could result in a gradual loss of braking performance or a complete loss of brakes, leading to a possible vehicle crash without prior warning.

The jam nuts will be tightened to the proper torque value.

### Additional Repairs

Dealers must complete all outstanding recall and field service campaigns prior to the sale or delivery of a vehicle. A Dealer will be liable for any progressive damage that results from its failure to complete campaigns before sale or delivery of a vehicle.

Owners may be liable for any progressive damage that results from its failure to complete campaigns within a reasonable time after receiving notification.

### Work Instructions

Please refer to the attached work instructions. Prior to performing the campaign, check the vehicle for a completion sticker (Form WAR260).

### Replacement Parts

There are no replacement parts for this Recall.

If our records show your dealership has ordered any vehicles involved in campaign number FL522A, a list of the customers and vehicle identification numbers will be available on AccessFreightliner.com.

### Removed Parts

Please follow Warranty Failed Parts Tracking shipping instructions for the disposition of all removed parts.

### Labor Allowance

Table 1 - Labor Allowance

Campaign Number	Procedure	Time Allowed (hours)	SRT Code	Damage Code
FL522A	Re-torque jam nuts	0.9	996-0748A	000-Modifiedx

Table 1

**IMPORTANT:** When the recall has been completed, locate the base completion label in the appropriate location on the vehicle, and attach the red completion sticker provided in the recall kit (Form WAR260). If the vehicle does not have a base completion label, clean a spot on the appropriate location of the vehicle and first attach the base completion label (Form WAR259). If a recall kit is not required or there is no completion sticker in the kit, write the recall number on a blank sticker and attach it to the base completion label.

# Recall Campaign

Daimler Trucks  
North America LLC

February 2008  
FL522A  
NHTSA # 08V-031

## Claims for Credit

You will be reimbursed for your labor and handling by submitting your claim through the Warranty system within 30 days of completing this campaign. Please reference the following information in QuickClaim®:

- Claim type is **Recall**.
- In the FTL Authorization field, enter the campaign number and appropriate condition code (**FL522A**).
- In the Primary Failed Part Number field, enter **25-FL522-000**.
- There are no replacement parts for this campaign.
- In the Labor field, first enter the appropriate SRT from the Labor Allowance Table. For administrative time, enter SRT 939-0010A for 0.3 hours.

**IMPORTANT:** ServicePro® must be viewed prior to performing the recall to ensure the vehicle is involved and the campaign has not been previously completed. Also, check for a completion sticker prior to beginning work.

Contact the Warranty Campaigns Department at (800) 547-0712, from 7:00 a.m. to 4:00 p.m. Pacific Time, Monday through Friday, Web inquiry at [AccessFreightliner.com](http://AccessFreightliner.com) / Support / Submit an Inquiry, or the Customer Assistance Center at (800) 385-4357, after normal business hours, if you have any questions or need additional information.

To return excess kit inventory related to this campaign, U.S. dealers must submit a Parts Authorization Return (PAR) to the Memphis PDC. Canadian dealers must submit a PAR to their facing PDC. All kits must be in resalable condition. PAR requests must include the original purchase invoice number.

The letter notifying vehicle owners is included for your reference.

Please note that the National Traffic and Motor Vehicle Safety Act, as amended (Title 49, United States Code, Chapter 301), requires the owner's vehicle(s) be corrected within a reasonable time after parts are available to you. The Act states that failure to repair a vehicle within 60 days after tender for repair shall be prima facie evidence of an unreasonable time. However, circumstances of a particular situation may reduce the 60 day period. Failure to repair a vehicle within a reasonable time can result in either the obligation to (a) replace the vehicle with an identical or reasonably equivalent vehicle, without charge, or (b) refund the purchase price in full, less a reasonable allowance for depreciation. The Act further prohibits dealers from selling a vehicle unless all outstanding recalls are performed. Also, any lessor is required to send a copy of the recall notification to the lessee within 10 days.

## **Copy of Letter to Owner**

### **Subject: Brake Pedal Push Rods**

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. This notice is also sent in accordance with the Canadian Motor Vehicles Safety Act.

Daimler Trucks North America LLC, on behalf of its Freightliner Trucks Division, has decided that a defect which relates to motor vehicle safety exists on specific Freightliner FLD, Classic, and Classic XL models manufactured between July 23, 2007, and October 12, 2007.

The jam nuts that secure the adjustment of the brake pedal pushrod may not be tightened properly. This could result in a gradual loss of braking performance or a complete loss of brakes, leading to a possible vehicle crash without prior warning.

The jam nuts will be tightened to the proper torque value.

Contact your authorized dealer to arrange to have your vehicle(s) modified. To locate a dealer, search online at [www.FreightlinerTrucks.com](http://www.FreightlinerTrucks.com) or contact the Warranty Campaigns Department for assistance.

When you contact your dealer, refer to campaign number **FL522A**. The Recall will take approximately one hour and will be performed at no charge to you.

**IMPORTANT:** When the Recall has been completed, please ensure that a label has been affixed to your vehicle referencing **FL522A**.

If you do not own the vehicle that corresponds to the identification number(s) which appears on the Recall Notification, please return the notification to the Warranty Campaigns Department with any information you can furnish that will assist us in locating the present owner. If you have leased this vehicle, Federal law requires that you forward this notice to the lessee within 10 days. If you are a subsequent stage manufacturer, Federal law requires that you forward this notice to your distributors and retail outlets within five working days. If you have paid to have this recall condition corrected prior to this notice, you may be eligible to receive reimbursement. Please see the reverse side of this notice for details.

If you are not able to have the defect remedied without charge and within a reasonable time, which is not longer than 60 days after you tender the vehicle for repair, please contact the Warranty Campaigns Department at (800) 547-0712, 7:00 a.m. to 4:00 p.m. Pacific Time, Monday through Friday, e-mail address [WarrantyCampaigns@freightliner.com](mailto:WarrantyCampaigns@freightliner.com), or the Customer Assistance Center at (800) FTL-HELP or (800) STL-HELP, after normal business hours. You may also wish to submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE., Washington, DC 20590; or call the Vehicle Safety Hotline at (888) 327-4236 (TTY: 800-424-9153); or to <http://www.safercar.gov>. If your vehicle is involved in the Canadian portion, you may wish to notify Transport Canada, ASFAD, Place de Ville Tower C, 330 Sparks Street, Ottawa, ON K1A 0N5, or phone (800) 333-0510.

We regret any inconvenience this action may cause but feel certain you understand our interest in motor vehicle safety.

WARRANTY CAMPAIGNS DEPARTMENT

Enclosure

# Recall Campaign

Daimler Trucks  
North America LLC

February 2008  
FL522A  
NHTSA # 08V-031

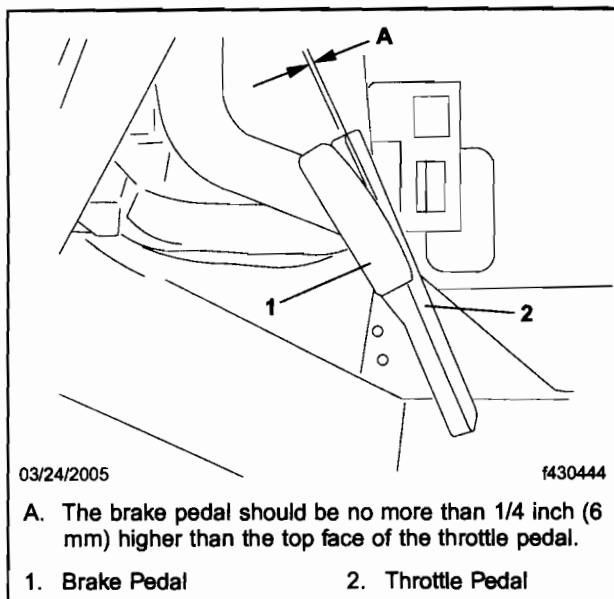
## Work Instructions

### Subject: Brake Pedal Push Rods

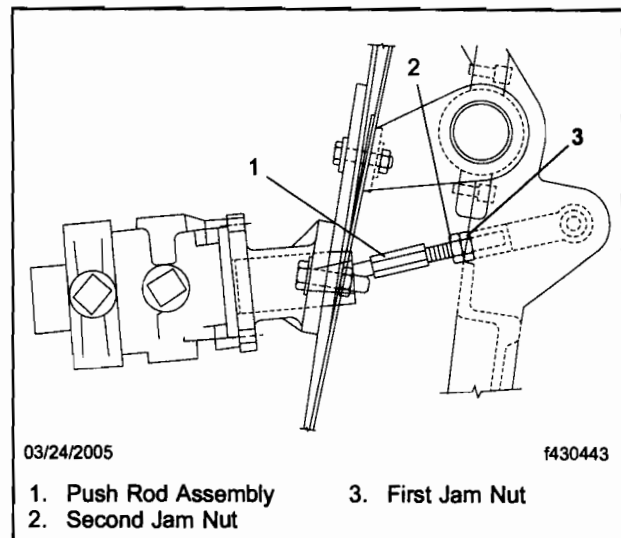
**Models Affected: Specific Freightliner FLD, Classic, and Classic XL models manufactured between July 23, 2007, and October 12, 2007.**

#### Re-torquing Procedure

1. Check the base label (Form WAR259) for a completion sticker (Form WAR260) for FL522 indicating this work has been done. The base label is usually located on the passenger-side door about 12 inches (30 cm) below the door latch. If a completion sticker is present, no further work is needed. If there is no completion sticker, go to the next step.
2. Park the vehicle on a level surface. Shut down the engine, set the parking brake, and chock the tires.
3. Remove the driver-side lower dash covers located on both sides of the steering column.
4. Remove the driver-side lower electrical panel cover, after first removing the screws on the exterior, then the bolt located inside the top left-hand corner of the panel.
5. Remove the carpet and backing from the driver-side floor area.
6. Adjust the brake pedal stop bracket to obtain a brake pedal position as shown in **Fig. 1**. The top face of the brake pedal should be flush with, or no more than 1/4 inch (5 mm) higher than, the throttle pedal.
7. After the stop bracket has been positioned and locked, adjust the length of the push rod assembly. Hand-tighten the push rod until there is no free-play and it is no longer free to rattle. See **Fig. 2**.
8. Holding the push rod in position with a wrench, tighten the first jam nut to the clevis. Torque the jam nut 12 to 18 lbf-ft (16 to 24 N-m).



**Fig. 1, Pedal Position**



**Fig. 2, Push Rod Adjustment**

9. Holding the push rod in position, tighten the second jam nut to the first, then torque it to 12 to 18 lbf·ft (16 to 24 N·m).
10. Check for free-play. If the push-rod assembly can rattle after depressing the brake pedal no more than 1/4 inch (5 mm), there is too much free-play. If necessary, repeat the adjustment of the push rod assembly. Air should actuate within 1/4 inch (5 mm) of pedal travel.
11. Install the carpet and backing.
12. Install the driver-side lower electrical panel cover.
13. Install the driver-side lower dash covers.
14. Remove the chocks from the tires.
15. Clean a spot on the base label (Form WAR259). The base label is usually located on the passenger-side door about 12 inches (30 cm) below the door latch. Write the recall number on a blank, red completion sticker and attach it to the base completion label.
16. Remove the chocks from the tires.

9. Holding the push rod in position, tighten the second jam nut to the first, then torque it to 12 to 18 lbf·ft (16 to 24 N·m).
10. Check for free-play. If the push-rod assembly can rattle after depressing the brake pedal no more than 1/4 inch (5 mm), there is too much free-play. If necessary, repeat the adjustment of the push rod assembly. Air should actuate within 1/4 inch (5 mm) of pedal travel.
11. Install the carpet and backing.
12. Install the driver-side lower electrical panel cover.
13. Install the driver-side lower dash covers.
14. Remove the chocks from the tires.
15. Clean a spot on the base label (Form WAR259). The base label is usually located on the passenger-side door about 12 inches (30 cm) below the door latch. Write the recall number on a blank, red completion sticker and attach it to the base completion label.
16. Remove the chocks from the tires.