### ATTENTION: Dealer Principal, Warranty Manager, Service Manager, Parts Manager

Freightliner Dealers – U.S. and Canada Western Star and Sterling Dealers – U.S. and Canada FCCC Dealers – U.S. and Canada Thomas Built Bus Dealers – U.S. and Canada Direct Warranty Customers – U.S. and Canada

#### Daimler Trucks North America LLC

#### WARRANTY CAMPAIGNS DEPARTMENT

P.O. Box 4090 800-547-0712 Portland, Oregon 97208-4090 FAX 503-745-9009

> If you have questions about this Letter, please submit your inquiry on the Web using the WSC Link on DTNAConnect

REF #: ICI22-011

Effective: 02/04/22 Release: 02/04/22

SUBJECT: FL913 - Recall Parts Availability

This letter is to inform you that parts for FL913 FCCC Throttle Pedal recall are expected to be in stock 02/25/22. The recall is being released to dealers Friday, 02/04/22, and notices to vehicle owners are being mailed Friday, 02/04/22.

This timing is necessary in order to make dealers aware of this recall prior to notifying vehicle owners in the required time frame.

If you have questions or need further information, contact the Warranty Campaigns Department by submitting an inquiry through the WSC Link on DTNAConnect from 7:00 a.m. to 4:00 p.m. Pacific Time, Monday through Friday.

### **Subject: FCCC Throttle Pedal**

Models Affected: Specific model year 2022 Freightliner Custom Chassis B2 school bus chassis (Thomas Built Buses C2 Saf-T-Liner), manufactured January 5, 2021, through September 22, 2021, equipped with a specific accelerator pedal.

#### **General Information**

Daimler Trucks North America LLC (DTNA), on behalf of its wholly owned subsidiary, Freightliner Custom Chassis Corporation has decided that a defect that relates to motor vehicle safety exists on the vehicles mentioned above.

On certain school buses equipped with a specific accelerator pedal, the accelerator pedal could be misaligned, allowing it to rub against the floor and potentially stick in an off-idle position without the driver's knowledge. This could cause an unexpected loss of control of the vehicle speed, increasing the risk of a crash.

The accelerator pedal assembly will be inspected and replaced if necessary. Repairs will be performed by Daimler Trucks North America authorized service facilities.

There are approximately 1,262 vehicles involved in this campaign.

#### **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 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**

Replacement parts are now available and can be obtained by ordering the kit and/or part number(s) listed below from your facing Parts Distribution Center.

If our records show your dealership has ordered any vehicle(s) involved in campaign number FL913, a list of the customers and vehicle identification numbers will be available on DTNAConnect. Please refer to this list when ordering parts for this recall.

Table 1 - Replacement Parts for FL913

Campaign Number	Part Description	Part Number	Qty. per VIN
FL913A	PEDAL-BRAKE, PNEUMATIC, A	A12-30462-000	1 ea
	PEDAL ASSY-ACCEL, ADJ	A01-35064-000	1 ea
FL913B	PEDAL-BRAKE, HYDRAULIC, ADJ	A12-30464-000	1 ea
	PEDAL ASSY-ACCEL, ADJ, HYDRO	A01-35064-001	1 ea
FL913AB	BLANK COMPLETION STICKER	WAR260	1 ea

Table 1

## **Recall Campaign**

February 2022 FL913AB NHTSA #21V-945 Transport Canada #2021-738

#### **Removed Parts**

U.S. and Canadian Dealers, please follow Warranty Failed Parts Tracking shipping instructions for the disposition of all removed parts. Export distributors, please destroy removed parts unless otherwise advised.

#### Labor Allowance

Table 2 - Labor Allowance

Campaign Number	Procedure	Time Allowed (hours)	SRT Code	Corrective Action
FL913A	Inspect and R/R pneumatic brake and throttle pedal	1.0	996-R135A	12-Repair Recall/Campaign
FL913B	Inspect and R/R hydraulic brake and throttle pedal	1.6	996-R135B	12-Repair Recall/Campaign
FL913AB	Inspect throttle pedal	0.1	996-R135C	06-Inspect

Table 2

**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.

### Claims for Credit

You will be reimbursed for your parts, labor, and handling (landed cost for Export Distributors) by submitting your claim through the Warranty system within 30 days of completing this campaign. Please reference the following information in OWL:

- Claim type is Recall Campaign.
- In the Campaign field, enter the campaign number and appropriate condition code (e.g. FL913-A, FL913-B).
- In the Primary Failed Part Number field, enter 25-FL913-000.
- In the Parts field, enter the appropriate kit or part number(s) as shown in the Replacement Parts Table.
- In the Labor field, first enter the appropriate SRT from the Labor Allowance Table. Administrative time will be included automatically as SRT 939-6010A for 0.3 hours.
- The VMRS Component Code is F99-999-005 and the Cause Code is A1 Campaign.
- U.S. and Canada -- Reimbursement for Prior Repairs. When a customer asks about reimbursement, please do the following:
  - Accept the documentation of the previous repair.
  - Make a brief check of the customer's paperwork to see if the repair may be eligible for reimbursement. (See the "Copy of Owner Letter" section of this bulletin for reimbursement guidelines.)
  - Submit an OWL Recall Pre-Approval Request for a decision.
  - Include the approved amount on your claim in the Other Charges section.
  - Attach the documentation to the pre-approval request.
  - If approved, submit a based on claim for the pre-approval.
  - Reimburse the customer the appropriate amount.

### **Recall Campaign**

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IMPORTANT: OWL 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.

U.S. and Canadian dealers, contact the Warranty Campaigns Department via Web inquiry at DTNAConnect.com/WSC, if you have any questions or need additional information. Export distributors, submit a Web inquiry or contact your International Service Manager.

U.S. and Canadian Dealers: 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. Export Distributors: Export Distributors: Excess inventory is not returnable.

The letter notifying U.S. and Canadian 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. Any lessor is required to send a copy of the recall notification to the lessee within 10 days. Any subsequent stage manufacturer is required to forward this notice to its distributors and retail outlets within five working days.

## **Recall Campaign**

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### **Copy of Notice to Owners**

### **Subject: FCCC Throttle Pedal**

For the Notice to U.S. Customers: This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act. For the Notice to Canadian Customers: This notice is sent to you in accordance with the requirements of the Motor Vehicle Safety Act. This is to inform you that your vehicle may contain a defect that could affect the safety of a person.

Daimler Trucks North America LLC (DTNA), on behalf of its wholly owned subsidiary, Freightliner Custom Chassis Corporation, has decided that a defect that relates to motor vehicle safety exists on specific model year 2022 Freightliner Custom Chassis B2 school bus chassis (Thomas Built Buses C2 Saf-T-Liner), manufactured January 5, 2021, through September 22, 2021, and equipped with a certain accelerator pedal.

On certain school buses equipped with a specific accelerator pedal, the accelerator pedal could be misaligned, allowing it to rub against the floor and potentially stick in an off-idle position without the driver's knowledge. This could cause an unexpected loss of control of the vehicle speed, increasing the risk of a crash.

The accelerator pedal assembly will be inspected and replaced if necessary. Repairs will be performed by Daimler Trucks North America authorized service facilities.

Please contact an authorized Daimler Trucks North America dealer to arrange to have the Recall performed and to ensure that parts are available at the dealership. The Recall will take approximately one to two hours and will be performed at no charge to you. To locate an authorized dealer, search online at Daimler-TrucksNorthAmerica.com/contact-us/. Scroll down to "Locate a Dealer," and select the appropriate brand. You may also confirm your vehicle's involvement in this recall at this URL: https://dtna-dlrinfo.prd.freightliner.com:48518/VinLookup/vin-module/getVinLookupPage.

You may be liable for any progressive damage that results from your failure to complete the Recall within a reasonable time after receiving notification.

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 in the postage-paid envelope 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 have questions about this Recall, 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 dtna.warranty.campaigns@daimlertruck.com For the Notice to U.S. Customers: If you are not able to have the defect remedied without charge and within a reasonable time, you may 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. For the Notice to Canadian Customers: If you wish to submit a complaint about this recall, you can contact Transport Canada road safety, 80 rue Noel, Gatineau, Quebec J8Z 0A1 or call (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**

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## Reimbursement to Customers for Repairs Performed Prior to Recall

If you have already paid to have this recall condition corrected you may be eligible to receive reimbursement.

Requests for reimbursement may include parts and labor. Reimbursement may be limited to the amount the repair would have cost if completed by an authorized Daimler Trucks North America LLC dealer. The following documentation must be presented to your dealer for consideration for reimbursement.

Please provide original or clear copies of all receipts, invoices, and repair orders that show:

- The name and address of the person who paid for the repair
- The Vehicle Identification Number (VIN) of the vehicle that was repaired
- What problem occurred, what repair was done, when the repair was done
- Who repaired the vehicle
- The total cost of the repair expense that is being claimed
- Proof of payment for the repair (such as the front and back of a cancelled check or a credit card receipt)

Reimbursement will be made by check from your Daimler Trucks North America LLC dealer.

Please speak with your Daimler Trucks North America LLC authorized dealer concerning this matter.

### **Work Instructions**

**Subject: FCCC Throttle Pedal** 

Models Affected: Specific model year 2022 Freightliner Custom Chassis B2 school bus chassis (Thomas Built Buses C2 Saf-T-Liner), manufactured January 5, 2021, through September 22, 2021, equipped with a specific accelerator pedal.

# FL913A Pneumatic Brake Pedal Replacement Inspection

- 1. Inspect the base label (Form WAR259) for a campaign completion sticker for FL913 (Form WAR260). If a sticker is present for FL913, no work is needed. If there is no sticker, proceed with the steps below.
- 2. Park the vehicle on a level surface, shut down the engine, and apply the parking brakes. Chock the tires.
- Inspect the throttle pedal for clearance between the floor and bottom of the pedal. See Fig. 1 for a pedal having sufficient clearance and see Fig. 2 for insufficient clearance between the throttle pedal and the floor.

Is there a clearance between the bottom of the throttle pedal and the floor?

**YES**  $\rightarrow$  No further action is required. Go to the next step.

 $NO \rightarrow Go$  to **Removal** below.



Fig. 1, Throttle Pedal with Sufficient Clearance



Fig. 2, Throttle Pedal with Insufficient Clearance

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4. Clean a spot on the base label (Form WAR259) and attach a campaign completion sticker for FL913 (Form WAR260), indicating this work has been completed.

### Removal

- 1. Using the battery disconnect switch located in the battery compartment, shut off the battery power.
- 2. Drain the air from the air tanks by pumping the brake pedal repeatedly.
- 3. To make removal easier, adjust the pedals out towards the driver's seat. See Fig. 3.

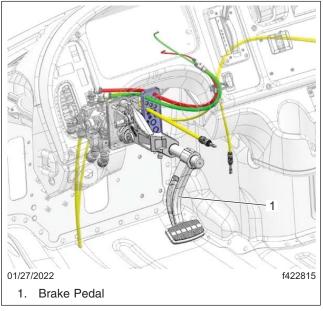


Fig. 3, Brake Pedal Assembly

4. If equipped, remove the park brake interlock by removing the nut from the throttle pedal bolt located outside the firewall.

5. Disconnect the two electrical connectors and one cable from the throttle pedal, then remove the throttle pedal assembly by removing the three mounting bolts. See **Fig. 4**.

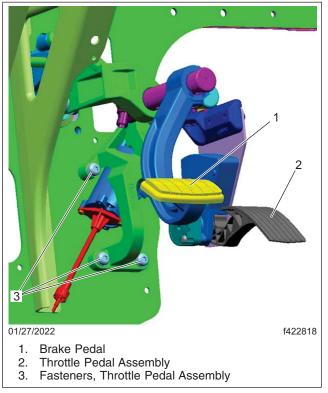


Fig. 4, Pedal Location

- 6. Remove the three mounting nuts that attach the brake valve to the mounting plate, then push the brake valve assembly to the side. See **Fig. 5**.
- 7. Remove the four bolts that attach the brake pedal assembly to the firewall, then pull the brake pedal from the outside and remove it from the vehicle. See **Fig. 5**.

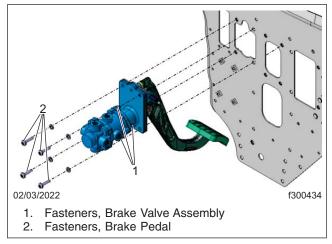


Fig. 5, Fasteners, Brake Valve Mounting

## **Recall Campaign**

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8. To disassemble the brake pedal, remove the split pin from the roll pin, then tap on the roll pin from the passenger side and take the roll pin out from the driver side. See **Fig. 6**. Go to **installation** below.

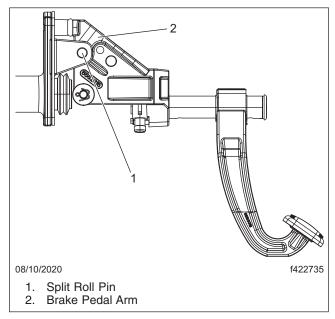


Fig. 6, Brake Pedal Disassembly

### Installation

- 1. Position a new brake pedal on the firewall inside the cab, and the brake pedal mounting plate on the firewall from outside the cab. Using a roll pin, attach the brake pedal to the mounting plate.
- 2. Position the brake pedal assembly on the firewall, then install the four bolts that attach the brake pedal assembly to the firewall. Tighten the bolts 12 lbf·ft (16 N·m).
- 3. Position the brake valve on the brake pedal assembly, then loosely install the three bolts that attach the valve to the pedal assembly. Ensure the valve is fully seated, then tighten the bolts 11 to 14 lbf·ft (15 to 19 N·m).
- 4. Install the new split pin into the brake pedal roll pin from the inside of the cab. See Fig. 6.

NOTE: Ensure that a new split pin is installed from the driver's side, towards the passenger side.

- 5. Position the brake assembly on the firewall, then install the brake assembly mounting fasteners. Tighten the fasteners 12 lbf·ft (16 N·m), then apply the torque seal.
- 6. Position the throttle pedal assembly on the firewall, then install the three throttle pedal mounting bolts. Tighten the bolts 13 lbf·ft (18 N·m). See **Fig. 4**.
- 7. Connect the two electrical connections and one cable to the throttle pedal. Secure the cable and connectors away from any moving parts.
- 8. If equipped, install the park brake interlock by installing the nut into the throttle pedal bolt located outside the firewall. Tighten the bolts 13 lbf·ft (18 N·m).
- 9. Clean a spot on the base label (Form WAR259) and attach a campaign completion sticker for FL913 (Form WAR260), indicating this work has been completed.

# FL913B Hydraulic Brake Pedal Replacement Inspection

- 1. Inspect the base label (Form WAR259) for a campaign completion sticker for FL913 (Form WAR260). If a sticker is present for FL913, no work is needed. If there is no sticker, proceed with the steps below.
- 2. Park the vehicle on a level surface, shut down the engine, and apply the parking brakes. Chock the tires.
- 3. Inspect the throttle pedal for clearance between the floor and bottom of the pedal. See Fig. 7 for a pedal having sufficient clearance and see Fig. 8 for insufficient clearance between the throttle pedal and the floor.

Is there a clearance between the bottom of the throttle pedal and the floor?

 $YES \rightarrow No$  further action is required. Go to the next step.

NO → Go to Removal below.



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Fig. 7, Throttle Pedal with Sufficient Clearance

Fig. 8, Throttle Pedal with Insufficient Clearance

4. Clean a spot on the base label (Form WAR259) and attach a campaign completion sticker for FL913 (Form WAR260), indicating this work has been completed.

### Removal

- 1. To make removal easier, use the adjustable pedal switch to move the pedal assembly to the full-out position.
- 2. Disconnect the two electrical connectors and one cable from the throttle pedal, then remove the throttle pedal assembly by removing the three mounting bolts. See **Fig. 9**.

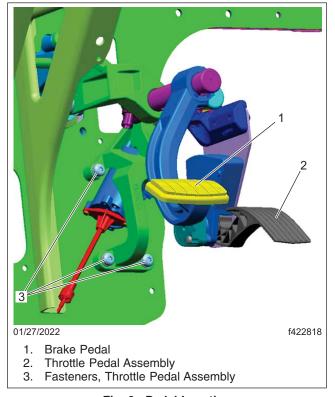


Fig. 9, Pedal Location

NOTE: Make notes and take pictures of the brake switch assembly before removing the brake switch from the brake pedal. This will help during the installation.

3. Remove the clevis pin and the hitch pin that attaches the brake switch to the brake pedal, then remove the brake switch from the brake pedal.

4. To remove power from the power wire and stud on the brake motor, unplug the brake relay connector from the brake relay mounted to the Hydromax, located at the bottom-left of the adaptor plate. See **Fig. 10**.

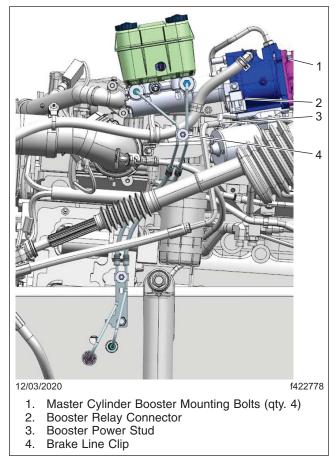


Fig. 10, Booster Connections

- 5. Using a 3/8 wrench, disconnect the power wire from the brake motor.
- 6. Remove the ground ring terminal from the lower bolt in the adaptor plate.
- 7. Remove the brake line retainer clip and flat washer. Set the clip and washer aside for later use.
- 8. To gain access to the mounting plate at the firewall, disconnect the three electrical connector plugs, one relay, and one ring terminal from the brake valve, so that the brake valve can be moved further.

- 9. Remove the four brake valve mounting fasteners that attach the brake valve to the mounting plate, and push the brake valve to the side. See **Fig. 11**.
- 10. Remove the four bolts that attach the brake pedal mounting plate to the firewall, then pull the mounting plate from the outside, and remove it from the vehicle. See Fig. 11.

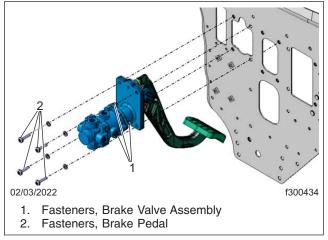


Fig. 11, Fasteners, Brake Valve Mounting

11. To disassemble the brake pedal, remove the split pin from the roll pin, then tap on the roll pin from the passenger side and take the roll pin out from the driver side. See **Fig. 12**. Go to **installation** below.

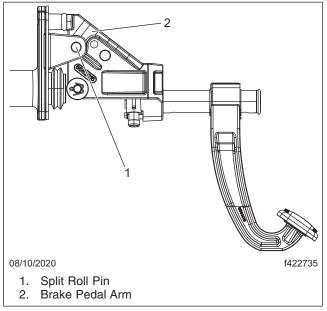


Fig. 12, Brake Pedal Disassembly

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### Installation

NOTE: The brake pedal assembly can be completely assembled, then inserted through the firewall, if adjusted fully prior to assembly. The brake pedal can be adjusted by connecting the adjustable throttle motor harness to the cab harness, then connecting the brake pedal adjustment cable to the throttle pedal assembly.

- 1. Using a roll pin, attach a new brake pedal to the brake pedal mounting plate.
- 2. Position the brake pedal assembly on the firewall, then install the four fasteners that attach the brake pedal mounting plate to the firewall. Tighten the fasteners 12 lbf·ft (16 N·m). See Fig. 11.
- Install the four fasteners that attach the brake valve to the mounting plate. Tighten the fasteners 34 lbf·ft (46 N·m).
- 4. Connect the three electrical connector plugs, one relay and one ring terminal to the brake valve.
- 5. If the pedal was not assembled as instructed in step 1, install the new split pin into the brake pedal roll pin from inside the cab. See Fig. 12.
- Using the clevis pin and the hitch pin, attach the brake switch to the brake pedal.
- 7. Position the throttle pedal assembly on the firewall, then install the three throttle pedal mounting bolts. Tighten the bolts 13 lbf·ft (18 N·m). See **Fig. 9**.
- 8. Connect the two electrical connectors and one cable to the throttle pedal. Secure the cable and connectors away from any moving parts.
- 9. Attach the adjustment cable to the brake pedal.
- 10. Clean a spot on the base label (Form WAR259) and attach a campaign completion sticker for FL913 (Form WAR260), indicating this work has been completed.