



**FREIGHTLINER CORPORATION**

4747 North Channel Avenue  
P.O. Box 3849  
Portland, Oregon 97208-3849  
(503) 735-8000

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92 AUG 17 AM 11:09  
OFFICE  
DEFECTS INVESTIGATION

August 12, 1992

Office of Defects Investigation, Room 5326  
National Highway Traffic Safety Administration  
Washington, D.C. 20590

Attn: John White

Subject: Information report, NHTSA No. 92E-010.001

In accordance with Part 573.5, Freightliner Corporation herewith submits an information report supplying copies of documents distributed to dealers and purchasers.

Sincerely,

G. W. Rossow  
Director, Government  
Technical Affairs

GWR/jm

Certified Mail No. P 510 651 784

D E F E C T I N F O R M A T I O N R E P O R T

Supplemental No. 1

August 12, 1992

FREIGHTLINER CAMPAIGN NO.: FL-152A

NHTSA NO.: 92E-010.001

TO: Associate Administrator for Enforcement  
National Highway Traffic Safety Administration  
Washington, D.C. 20590

(1) FROM: FREIGHTLINER CORPORATION  
P.O. Box 3849  
Portland, Oregon 97208  
(503) 283-8005

(8) ATTACHMENTS:  
1. Recall Bulletin to Dealers  
2. Notification to Owners  
Owner notification began on 08-03-92 and was completed  
on 08-03-92.

Certified Mail No. P 510 651 784

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**FREIGHTLINER CORPORATION**

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(503) 735-8000

July 1992

**ATTENTION:** Freightliner Service Managers  
Freightliner Parts Managers  
Freightliner Field Personnel  
Internal Distribution

**SUBJECT:** Freightliner Recall Bulletin - **FL152A**

Attached is a copy of the **NEW** Recall Bulletin and an updated page for your index.

**FL152A**  
**ALCOA WIDE BASE SINGLE WHEELS**

Please insert the updated index and the copy of the bulletin in your Freightliner Recall Binder.

Recall Department  
Freightliner Corporation

Attachments

FREIGHTLINER CORPORATION

RECALL BULLETIN INDEX

CAMPAIGN NO.  
(Canadian No.)

SUBJECT

FL144A  
(FC057A)

DOOR LATCHING SYSTEM

FL145A-B  
(FC058A-B)

MEDIUM TRUCK THROTTLE RETURN SPRING  
HOOK SIZE

FL146A  
(FC059A)

MEDIUM TRUCK BRAKE SYSTEM RESERVOIRS

FL147A  
(FC060A)

FAN TO SHROUD CLEARANCE

FL148A  
(FC061A)

ROCKWELL STEERING ARMS IN FIRE SERVICE  
VEHICLES

FL149A  
(FC062A)

ROCKWELL INTERAXLE DRIVELINE U-JOINTS

FL150A  
(FC063A)

CAT GOVERNOR SERVO PIN (INFORMATION  
LETTER ONLY - CATERPILLER IS  
CONDUCTING CAMPAIGN)

FL151A & B  
(FC064A & B)

ON HOLD

MEDIUM TRUCK SEAT BELT ANCHORAGE

FL152A

ALCOA WIDE BASE SINGLE WHEELS

July 1992  
 FL152A  
 92E-010.001

**ATTENTION:  
 SERVICE MANAGER**

## Subject: Alcoa Wide Base Single Wheels

**MODELS AFFECTED:** Freightliner model FLD 112's manufactured in February, March and April, 1992 equipped with specific Alcoa Wheels.

Freightliner Corporation has determined that a defect which relates to motor vehicle safety exists on the vehicles listed below.

The defect consists of a flaw in the forging material that may visually appear as a crack. The flaw is located at the intersection of the disc and the rim on the shallow side of some wide wheels. This flaw could progress into a crack, which could cause tire air loss or possibly result in a tire/rim separation from the vehicle. The following vehicles involved in this campaign will require four of the wheels listed for modification of the rear wheels.

The following chart indicates the involved vehicles by serial number, part number and quantity required for the modification:

Serial Number	Wheel Number	Qty.
413131 478270 478271 478272 483899 483900	ALU 823050	4
470803	ALU 833052	4
486177 486178 486179 486180	ALU 823452	4
530469	ALU 823450	4

We have therefore advised the owners of all suspect vehicles to contact a Freightliner dealer to arrange to have their vehicle(s) modified. The modification consists of replacing the effected wheels.

### WORK INSTRUCTIONS:

Please follow the work instructions in the applicable section of the FLA/FLD Service Manual for wheel replacement.

### REPLACEMENT PARTS:

Replacement parts are now available. The replacement parts can be obtained by ordering the above corresponding wheels through the Parts Distribution Centers.



# Recall

Recall Bulletin

July 1992  
FL152A  
92E-010.001

## REMOVED PARTS:

All replaced wheels **MUST** be returned to Alcoa. You must obtain a parts return authorization number and shipping instructions prior to shipping parts. Please contact:

Barb Keller  
Alcoa Wheels  
1-800-242-9898 or (216) 641-4461

On each wheel returned please mark the authorization number furnished by Alcoa, dealer name, vehicle serial number and Freightliner Warranty claim number.

## LABOR ALLOWANCE AND CLAIMS FOR CREDIT:

Procedure	Time Allowed (hours)	SRT Code	Damage Code
Replace Four Rear Wheels	1.8	996-0103A	000-MODIFIEDX

**IMPORTANT:** When modification has been completed, clean a spot on the passenger door jamb and attach a completion sticker (Form W-147), referencing the campaign number and date the work was performed.

You will be reimbursed for your parts, labor and handling by submitting your claim through the Freightliner warranty system. Please reference "FL152A" in the ESDOC. field on each claim, and reference the part number in the primary failed part number field.

If your dealership has ordered any vehicle involved in campaign number FL152A, a computer listing of the customers and vehicle identification numbers will be attached.

Freightliner provides the following methods to determine if a vehicle is involved in any campaigns:

1. On-line Service Adviser system.
2. Outstanding Recall microfiche (mailed each month to all dealers).
3. Contact the Recall Department at 1-800-547-0712, from 7:00 a.m. to 3:30 p.m., Pacific Time if you have any questions or need additional information.

Section 2504 of the Intermodel Surface Transportation Efficiency Act of 1991 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.

The letter notifying vehicle owners is included for your reference. Please note that the National Traffic and Motor Vehicle Safety Act requires that the owner's vehicle(s) be corrected within a reasonable time after parts are available to you. The law 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 (a) the vehicle being replaced with an identical or reasonable equivalent vehicle, without charge, or (b) the purchase price being refunded in full, less a reasonable allowance for depreciation.

RECALL DEPARTMENT  
FREIGHTLINER CORPORATION

Attachment

July 1992  
FL152A  
92E-010.001

## Copy of Letter to Owner

Dear Freightliner Owner:

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

Freightliner Corporation has determined that a defect which relates to motor vehicle safety exists on Freightliner model FLD-112's manufactured in February, March and April, 1992, and equipped with specific Alcoa Wheels.

The defect consists of a flaw in the forging material that may visually appear as a crack. The flaw is located at the intersection of the disc and the rim of the shallow side of some wide wheels. This flaw could progress into a crack, which could cause tire air loss or possibly result in a tire/rim separation from the vehicle.

If a wheel failure occurs there is potential of a vehicle crash without prior warning.

You should immediately contact your Freightliner dealer for an appointment to have your vehicle modified. This modification will be made at no charge to you. Please allow 1.8 hours for this modification. Parts are now available to complete the modification.

Please take the enclosed Recall Notice with you when you take your vehicle in for the modification. If you do not own the vehicle that corresponds to the identification number which appears on the Recall Notice Form, please return the notice to Freightliner Corporation with any information you can furnish that will assist us in locating the present owner. If you have leased this vehicle, please assure this notification is immediately forwarded to the lessee.

If you are unable to have the defect remedied without charge and within a reasonable time after you tender the vehicle for repair, please contact Freightliner Corporation, Recall Department, 1-800-547-0712, 7:00 a.m. to 3:30 p.m., Pacific Time. You may also wish to notify the Administrator, National Highway Traffic Safety Administration, 400 7th Street S.W., Washington, D.C. 20590, or phone 1-800-424-9393.

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

RECALL DEPARTMENT  
FREIGHTLINER CORPORATION

Enclosure