



U.S. Department  
of Transportation

400 Seventh Street, SW  
Washington, DC 20590

**National Highway  
Traffic Safety  
Administration**

SEP 16 2005

MR. TIMOTHY BLUBAUGH  
DIRECTOR, GOVERNMENT TECHNICAL AFFAIRS  
FREIGHTLINER LLC  
4747 N. CHANNEL AVENUE  
PORTLAND, OR 97217

NVS-215kjs  
05V-393

Subject: FAN BLADE FRACTURE

Dear MR. BLUBAUGH:

This letter is to acknowledge your recent defect or noncompliance information report. Please review the following information to ensure that it conforms to your records as this information will be made accessible to the public.

**Makes/Models/Model Years:**  
FREIGHTLINER/BUSINESS CLASS M2/2004  
THOMAS BUILT/SAF-T-LINER C2/2004

**NHTSA Campaign Number:** 05V-393

**Mfg's Report Date:** August 29, 2005

**Components:**  
ENGINE AND ENGINE COOLING:COOLING SYSTEM:FAN

**Potential Number of Units Affected:** 1,395

**Summary:**  
CERTAIN MY 2004 FREIGHTLINER BUSINESS CLASS M2 AND THOMAS BUILT SAF-T-LINER C2 SCHOOL BUSES MANUFACTURED BETWEEN JULY 26 AND OCTOBER 29, 2004, EQUIPPED WITH A CATERPILLAR C-7 ENGINE AND BORG-WARNER KYS 4735 35480 55 ENGINE FAN. THE FAN SHROUD MAY BE DRAWN BACK INTO THE FAN AT HIGH ENGINE SPEEDS WHEN THE FAN CLUTCH ENGAGES. DUE TO REDUCED CLEARANCE, HEAVY CONTACT BETWEEN THE FAN AND THE SHROUD MAY CAUSE THE FAN BLADE TO FRACTURE.

**Consequence:**

THE MANUFACTURER HAS NOT YET PROVIDED THE AGENCY WITH A DESCRIPTION OF THE CONSEQUENCE.

**Remedy:**

FREIGHTLINER WILL NOTIFY ITS CUSTOMERS AND REPLACE THE ENGINE FAN WITH A FAN THAT HAS A DIFFERENT MOUNTING OFFSET FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN OCTOBER 24, 2005. OWNERS WHO DO NOT RECEIVE THE FREE REMEDY WITHIN A REASONABLE TIME SHOULD CONTACT FREIGHTLINER AT 1-800-547-0712.

**Notes:**

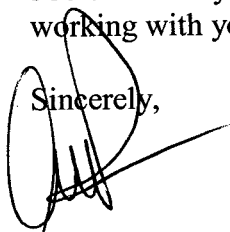
FREIGHTLINER RECALL NO. FL-458. CUSTOMERS CAN CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236; (TTY: 1-800-424-9153); OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://WWW.SAFERCAR.GOV).

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. As stated in your report, the recall is expected to begin on October 24, 2005. Therefore, the first quarterly report will be due by January 30, 2006.

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 202-366-5227 or by email at [KSCHULER@NHTSA.DOT.GOV](mailto:KSCHULER@NHTSA.DOT.GOV). We look forward to working with you for successful completion of this recall campaign.

Sincerely,



George H. Person  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement