



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

AUG - 5 2005

400 Seventh Street, SW
Washington, DC 20590

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

NVS-215kjs
05V-340

Subject: STOP ARM MALFUNCTIONS

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:

THOMAS/CONVENTIONAL/2002-2005
THOMAS/ER/2002-2005
THOMAS/HDX/2002-2005
THOMAS/MINOTOUR/2002-2005
THOMAS/MVP EF/2002-2005
THOMAS/MVP ER/2002-2005

NHTSA Campaign Number: 05V-340

Recall Date: July 22, 2005

Components:

OTHER:SCHOOL BUS STOP ARM ASSEMBLY

Potential Number of Units Affected: 13,565

Summary:

CERTAIN 2002-2005 MY THOMAS BUILT MINOTOUR, CONVENTIONAL, MVP-ER, ER, HDX, AND MVP-EF MODEL SCHOOL BUSES MANUFACTURED BETWEEN JANUARY 8, 2002, AND MARCH 8, 2005, EQUIPPED WITH SPECIALTY MANUFACTURING "5" SERIES STOP ARMS ORIGINALLY SOLD OR CURRENTLY REGISTERED IN THE FOLLOWING STATES: ALASKA, COLORADO, CONNECTICUT, DELAWARE, IDAHO, ILLINOIS, INDIANA, IOWA, KANSAS, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, MICHIGAN, MINNESOTA, MISSOURI, MONTANA, NEBRASKA, NEVADA, NEW HAMPSHIRE, NEW JERSEY, NEW MEXICO, NEW YORK, NORTH DAKOTA, OHIO, OREGON, PENNSYLVANIA, RHODE ISLAND, SOUTH DAKOTA, TENNESSEE, UTAH, VERMONT, VIRGINIA, WASHINGTON, WEST VIRGINIA, WISCONSIN, WYOMING, AND THE DISTRICT OF COLUMBIA. IN EXTREMELY COLD WEATHER, THE MICROSWITCHES USED INTERNALLY TO POSITION THE STOP ARM SIGN IN THE OPEN AND CLOSED POSITIONS MAY MALFUNCTION, CAUSING THE SIGN TO OPEN OR CLOSE IN AN IMPROPER POSITION, OR TO NOT OPEN AT ALL.

Consequence:

SHOULD THE STOP ARM NOT PERFORM PROPERLY, A CHILD OR PEDESTRIAN MAY BE ENDANGERED BY PASSING VEHICLES SHOULD THE MOTORIST NOT STOP AT THE CORRECT LOCATION.

Remedy:

THOMAS BUILT WILL NOTIFY ITS OWNERS AND REPLACE THE ORIGINAL SWITCH WITH A SWITCH PACK THAT IS NOT SENSITIVE TO EXTREME COLD WEATHER AND WILL INSPECT TO ENSURE THE MICROSWITCH HEATER WIRING IS PROPERLY CONNECTED FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN DURING AUGUST 2005. OWNERS SHOULD CONTACT THOMAS BUILT'S CUSTOMER SUPPORT OFFICE AT 336-889-4871.

Notes:

FREIGHTLINER/THOMAS BUILT RECALL NO. FL-454. CUSTOMERS CAN ALSO 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).

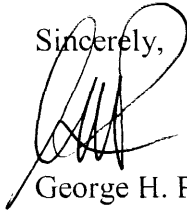
We have received Thomas Built's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including 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 during August 2005. Therefore, the first quarterly report will be due by October 30, 2005.

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. We look forward to working with you for successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read 'G. Person', with a large, stylized flourish extending to the right.

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