



U.S. Department  
of Transportation

400 Seventh Street, SW  
Washington, DC 20590

**National Highway  
Traffic Safety  
Administration**

**AUG - 2 2005**

MR. RICK VAN LAAR  
COMPLIANCE MANAGER  
INTERNATIONAL TRUCK & ENGINE CORPORATION  
3033 WAYNE TRACE  
FORT WAYNE, IN 46806

NVS-215kjs  
05V-331

Subject: STOP ARM MALFUNCTIONS

Dear MR. VAN LAAR:

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:**

IC/3800/2002-2004  
IC/CESB/2002-2006  
IC/FESB/2002-2006  
IC/RESB/2002-2006  
IC/BESB/2006-2007

**NHTSA Campaign Number:** 05V-331

**Recall Date:** July 15, 2005

**Components:**

OTHER:SCHOOL BUS STOP ARM ASSEMBLY

**Potential Number of Units Affected:** 20,720

**Summary:**

CERTAIN IC MY 2002 THROUGH 2004 3800; 2002 THROUGH 2006 CESB, FESB, AND RESB; AND 2006 AND 2007 BESB SCHOOL BUSES ORIGINALLY SOLD OR CURRENTLY REGISTERED IN ALASKA, COLORADO, CONNECTICUT, DELAWARE, ILLINOIS, INDIANA, IOWA, MAINE, MARYLAND, MASSACHUSETTS, MICHIGAN, MINNESOTA, MISSOURI, NEBRASKA, NEW HAMPSHIRE, NEW JERSEY, NEW MEXICO, NEW YORK, NEVADA, NORTH DAKOTA, OHIO, OREGON, PENNSYLVANIA, RHODE ISLAND, SOUTH DAKOTA, TENNESSEE, UTAH, VIRGINIA, WASHINGTON, VERMONT, WEST VIRGINIA, WISCONSIN, AND THE DISTRICT OF COLUMBIA. IN EXTREMELY COLD WEATHER, THE MICROSWITCHES USED INTERNALLY TO POSITION THE 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:**

INTERNATIONAL WILL NOTIFY ITS CUSTOMERS 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 SEPTEMBER 14, 2005. CUSTOMERS SHOULD CONTACT INTERNATIONAL AT 1-800-448-7825.

**Notes:**

INTERNATIONAL RECALL NO. 05516. 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).

This recall was the result of an investigation conducted by the Office of Defects Investigation, PE05-011.

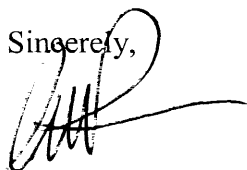
You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification 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).

Regulations require manufacturers conducting safety recalls to include the NHTSA Vehicle Safety Hotline phone number in their notification letters to owners [49 CFR 577.5(g)(1)(vii)]. That phone number has changed, and in a technical amendment to the regulation published in the June 21, 2005 Federal Register [70 FR 35556] manufacturers' owner letters must contain the new phone number and the NHTSA's web address. Accordingly, beginning July 21, 2005, please revise your owner letters to include the following statement. "the owner may submit a complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, SW., Washington, DC 20590; or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>, if the owner believes that ..."

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 September 14, 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](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