



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

400 Seventh Street, SW  
Washington, DC 20590

*December 22, 2005*

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

NVS-215  
05V-567

Subject: ENGINE ELECTRICAL GROUND CABLE/CATERPILLAR

Dear MR. VAN LAAR:

This letter is to acknowledge your recent defect information report. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

INTERNATIONAL/7600/2002-2006  
INTERNATIONAL/7700/2002-2006  
INTERNATIONAL/8600/2002-2006

**NHTSA Campaign Number:** 05V-567

**Mfg's Report Date:** December 19, 2005

**Components:** ENGINE AND ENGINE COOLING

**Potential Number of Units Affected:** 6,848

**Summary:**

ON CERTAIN HEAVY DUTY TRUCKS EQUIPPED WITH CATERPILLAR DIESEL ENGINES, THE ENGINE ELECTRICAL GROUND CABLE THAT CONNECTS THE ENGINE BLOCK WITH THE STARTER MAY BE ROUTED IN A WAY THAT COULD CAUSE CHAFING AGAINST THE STARTER'S POSITIVE BATTERY CABLES.

**Consequence:**

IF CHAFING OCCURS BETWEEN THE POSITIVE AND NEGATIVE CABLES, AN ELECTRICAL SHORT MAY RESULT AND MAY CAUSE A VEHICLE FIRE, POSSIBLY RESULTING IN PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

**Remedy:**

DEALERS WILL INSPECT THE ENGINE GROUND CABLES FOR PROPER ROUTING. IF ANY CHAFING IS FOUND, THE ENGINE BLOCK GROUND CABLE WILL BE REPLACED WITH A SHORTER (280MM) CABLE AND ANY OTHER DAMAGED CABLES WILL BE REPLACED AND ROUTED CORRECTLY FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN ON DECEMBER 30, 2005. OWNERS MAY CONTACT INTERNATIONAL AT 1-800-448-7825.

**Notes:**

INTERNATIONAL RECALL NO. 05523. CUSTOMERS MAY 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).

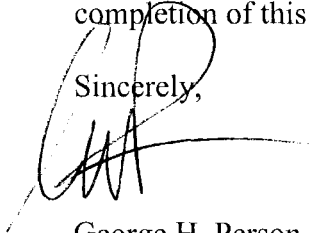
The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

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, owner notification is expected to begin on December 30, 2005. Therefore, the first quarterly report will be due by April 30, 2006.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at [patricia.wallace@nhtsa.dot.gov](mailto:patricia.wallace@nhtsa.dot.gov) or [delia.lopez@NHTSA.dot.gov](mailto:delia.lopez@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