



U.S. Department  
of Transportation

400 Seventh Street, SW  
Washington, DC 20590

**National Highway  
Traffic Safety  
Administration**

*October 11, 2006*

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

NVS-215  
06V-378

Subject: ELECTRICAL CONNECTOR INJECTION PRESSURE REGULATOR

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/CF500/2005-2006  
INTERNATIONAL/CF600/2005-2006

**NHTSA Campaign Number:** 06V-378

**Mfg's Report Date:** October 2, 2006

**Components:** ELECTRICAL SYSTEM

**Potential Number of Units Affected:** 1,596

**Summary:**

ON CERTAIN TRUCKS EQUIPPED WITH VT-275 ENGINES, THE ELECTRICAL CONNECTOR OF THE INJECTION PRESSURE REGULATOR (IPR) VALVE ON THE ENGINE CAN FILL WITH RAIN WATER AND ROAD DEBRIS, POSSIBLE CAUSING TERMINAL CORROSION THAT MAY LEAD TO ELECTRICAL VOLTAGE DROPS.

**Consequence:**

IF THIS OCCURS, ERRATIC BEHAVIOR OF THE IPR VALVE CAN CAUSE THE ENGINE TO SHUT DOWN WITHOUT WARNING WHILE THE VEHICLE IS IN OPERATION. IF AN ENGINE SHUTDOWN OCCURS, THE VEHICLE MAY BECOME STRANDED ON A ROADWAY. THIS MAY LEAD TO PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

**Remedy:**

DEALERS WILL INSPECT FOR CORROSION AND, IF A SIGNIFICANT AMOUNT IS PRESENT, THE CONNECTOR WILL BE REMOVED AND A NEW, SEALED CONNECTOR INSTALLED. IF NO CORROSION IS PRESENT, THE CONNECTOR WILL BE CLEANED, FILLED WITH DIELECTRIC GREASE AND COVERED WITH A PROTECTIVE WRAP THAT WILL PREVENT FUTURE CORROSION OF THE CONNECTOR TERMINALS. THE RECALL IS EXPECTED TO BEGIN ON DECEMBER 1, 2006. OWNERS MAY CONTACT INTERNATIONAL AT 1-800-448-7825.

**Notes:**

INTERNATIONAL RECALL NO. 06508. 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).

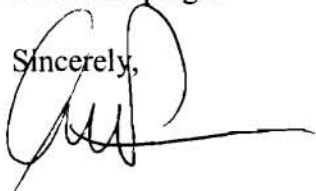
Please provide the following additional information and be reminded of the following requirements:

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 required 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 1, 2006. Therefore, the first quarterly report will be due on or before January 30, 2007.

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@dot.gov](mailto:patricia.wallace@dot.gov) or [delia.lopez@dot.gov](mailto:delia.lopez@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