



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

February 19, 2010

MR. DAVID DILLON  
SR. MANAGER – CAMPAIGN AND INVESTIGATIONS  
CHRYSLER GROUP LLC  
800 CHRYSLER DRIVE CIMS-482-00-91  
AUBURN HILLS, MI 48326-2757

NVS-215dgl  
10V-008

Subject: FRONT AIR BAG CRASH SENSOR FAILURE

DEAR MR. DILLON:

This letter serves to acknowledge Chrysler Group LLC's safety improvement notification to the National Highway Traffic Safety Administration (NHTSA) of a problem in the products described below for which a safety improvement campaign shall be conducted.

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:**

CHRYSLER/TOWN AND COUNTRY/2005-2006  
DODGE/CARAVAN/2005-2006  
DODGE/GRAND CARAVAN/2005-2006

**Mfg's Report Date:** January 7, 2010

**NHTSA Campaign Number:** 10V-008

**Components:** AIR BAGS: FRONTAL: SENSOR/CONTROL MODULE

**Potential Number of Units Affected:** 312,442

**Summary:**

CHRYSLER IS CONDUCTING A SAFETY IMPROVEMENT CAMPAIGN INVOLVING MODEL YEAR 2005-2006 DODGE CARAVAN, GRAND CARAVAN AND CHRYSLER TOWN & COUNTRY VEHICLES ORIGINALLY SOLD IN OR CURRENTLY REGISTERED IN THE STATES OF CONNECTICUT, DELAWARE, IOWA, ILLINOIS, INDIANA, KANSAS, KENTUCKY, MASSACHUSETTS, MAINE, MARYLAND, MICHIGAN, MINNESOTA, MISSOURI, NEBRASKA, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH DAKOTA, OHIO, PENNSYLVANIA, RHODE ISLAND, SOUTH DAKOTA, TENNESSEE, UTAH, VERMONT, VIRGINIA, WEST VIRGINIA, WISCONSIN, ALASKA AND THE DISTRICT OF COLUMBIA. THE FRONT CRASH SENSORS MAY CRACK UNDER CERTAIN ENVIRONMENTAL CONDITIONS AND ALLOW WATER TO ENTER INTO THE SENSOR. THIS CAN CAUSE THE SENSOR TO BECOME INOPERATIVE AND ILLUMINATE THE AIRBAG WARNING LIGHT. THESE SENSORS WERE ADDED TO ENHANCE THE PERFORMANCE OF THE AIRBAG SYSTEM IN CERTAIN FRONTAL CRASHES.

**Consequence:**

IF THE FRONT CRASH SENSORS BECOME INOPERATIVE, THE DRIVER IS IMMEDIATELY ALERTED BY ILLUMINATION OF THE AIRBAG WARNING LIGHT AND THE VEHICLE SHOULD BE PROMPTLY SERVICED. UNTIL THE VEHICLE IS REPAIRED, THE AIRBAGS MAY NOT PROVIDE THE ENHANCED PROTECTION IN THE EVENT OF A CRASH.

**Remedy:**

CHRYSLER WILL REPLACE THE FRONT AIRBAG SENSORS WITH A NEW DESIGN. THIS SERVICE WILL BE PERFORMED FREE OF CHARGE. THE SAFETY IMPROVEMENT CAMPAIGN WILL BEGIN DURING JUNE 2010. OWNERS MAY CONTACT CHRYSLER AT 1-800-853-1403.

**Notes:**

CHRYSLER'S CAMPAIGN NUMBER IS J38. THIS ACTION IS DEEMED A SAFETY IMPROVEMENT CAMPAIGN AND IS NOT BEING CONDUCTED UNDER THE SAFETY ACT. HOWEVER, CHRYSLER HAS INFORMED NHTSA THAT IT WILL PROVIDE THE MODIFICATIONS DESCRIBED ABOVE AT NO COST.

This recall was the subject of an Engineering Analysis, RQ09-003, conducted by the Office of Defects Investigation.

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

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 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. Therefore, the first quarterly report will be due on or before 30 days after the close of the calendar quarter.

Your contact for this recall will be Delia Lopez who may be reached by phone at 202-366-9525, or by email at [Delia.lopez@dot.gov](mailto:Delia.lopez@dot.gov), or through the office email at [RMD.ODI@dot.gov](mailto:RMD.ODI@dot.gov). We look forward to working with you toward a successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to be 'G. Person', with a long horizontal flourish extending to the right.

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