



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

1200 New Jersey Avenue SE
Washington, DC 20590

March 17, 2011

MR. ROBERT BABCOCK
SENIOR MANAGER, REGULATION
AND CERTIFICATION DEPARTMENT
HYUNDAI-KIA AMERICA TECHNICAL CENTER, INC.
6800 GEDDES RD
SUPERIOR TOWNSHIP, MI 48198

NVS-215dgl
11V-143

SUBJECT: INADVERTENT AIR BAG DEPLOYMENTS

DEAR MR. BABCOCK:

This letter serves to acknowledge Hyundai-Kia America Technical Center, Inc.'s (Hyundai Motor Company) notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles listed below.

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:
HYUNDAI/ELANTRA/2007-2009

NHTSA Campaign Number: 11V-143

Mfg's Report Date: March 15, 2011

Components: AIR BAG: FRONTAL: SENSOR/CONTROL MODULE

Potential Number of Units Affected: 188,697

Summary:

HYUNDAI IS RECALLING CERTAIN MODEL YEAR 2007-2009 ELANTRA VEHICLES MANUFACTURED FROM JULY 14, 2006, THROUGH NOVEMBER 1, 2008. THE FRONT PASSENGER SEATS IN THE VEHICLES CONTAIN A WEIGHT SENSOR DESIGNED TO DEACTIVATE THE RIGHT FRONTAL AIRBAG WHEN OCCUPANTS OF CERTAIN WEIGHTS OCCUPY THE SEAT. THE ELECTRICAL CONNECTOR FOR THE WEIGHT SENSOR IS LOCATED UNDER THE CENTER CONSOLE, BETWEEN THE FRONT SEATS. UNDER CERTAIN CIRCUMSTANCES THE CONNECTOR COULD BECOME CONTAMINATED AND MALFUNCTION SUCH THAT THE FRONT PASSENGER AIRBAG WILL DEPLOY REGARDLESS OF THE WEIGHT OF THE OCCUPANT.

Consequence:

THE FRONT PASSENGER AIR BAG COULD DEPLOY IN CRASHES IN WHICH IT SHOULD NOT DEPLOY, INCREASING THE RISK OF INJURY TO THE SEAT OCCUPANT FROM THE DEPLOYED AIR BAG.

Remedy:

DEALERS WILL INSTALL A PROTECTIVE COVER OVER THE WEIGHT CLASSIFICATION SYSTEM CONNECTOR TO PREVENT CONTAMINATION. THIS SERVICE WILL BE PERFORMED FREE OF CHARGE. THE SAFETY RECALL IS EXPECTING TO BEGIN DURING APRIL 2011. OWNERS MAY CONTACT HYUNDAI'S CUSTOMER ASSISTANCE CENTER AT 1-800-633-5151.

Notes:

HYUNDAI'S SAFETY RECALL CAMPAIGN NUMBER IS 099. CUSTOMERS MAY 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 Mfr'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. 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, or through the office email at 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 read "Jennifer Timian". The signature is fluid and cursive, with a large initial "J" and a long horizontal stroke at the end.

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigation
Enforcement