



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-179

SUBJECT: DRIVER'S AIR BAG/SEAT TRACK POSITION SENSOR

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/2007-2008

**NHTSA Campaign Number:** 11V-179

**Mfg's Report Date:** March 15, 2011

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

**Potential Number of Units Affected:** 95,783

**Summary:**

HYUNDAI IS RECALLING CERTAIN MODEL YEAR 2007-2008 ELANTRA VEHICLES MANUFACTURED FROM JULY 14, 2006, THROUGH AUGUST 29, 2007. THE DRIVER'S SEAT TRACK POSITION SENSOR DETERMINES THE SEAT'S FORE AND AFT POSITION AND ALLOWS THE DRIVER'S FRONTAL AIR BAG TO DEPLOY AT THE PRESSURE APPROPRIATE FOR THAT SEATING POSITION, WITH A LOWER PRESSURE DEPLOYMENT IN THE MOST FORWARD SEATING POSITIONS. THE AIR BAG CONTROL MODULE MAY RECEIVE AN UNSTABLE ELECTRICAL SIGNAL FROM THE SEAT TRACK POSITION SENSOR SUCH THAT, IN A CRASH THAT REQUIRES DRIVER FRONTAL AIRBAG DEPLOYMENT, THE DRIVER'S AIRBAG MAY DEPLOY AT THE HIGHER PRESSURE THAN INTENDED IF THE SEAT WAS POSITION IN ONE OF THE FORWARD POSITIONS IN WHICH A LOWER PRESSURE DEPLOYMENT IS INTENDED.

**Consequence:**

A HIGHER PRESSURE DEPLOYMENT THAN INTENDED INCREASES THE RISK OF INJURY RESULTING FROM AIRBAG DEPLOYMENT.

**Remedy:**

DEALERS WILL REPROGRAM THE AIR BAG CONTROL MODULE 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 100. 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 your proposed owner notification letter and it is under review.

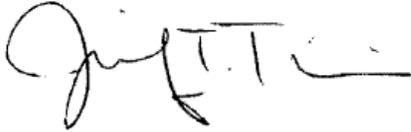
Please provide the following additional information and be reminded of the following requirements:

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. 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 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