



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

1200 New Jersey Avenue SE
Washington, DC 20590

June 4, 2012

MR. ROBERT BABCOCK
SENIOR MANAGER,
HYUNDAI-KIA AMERICAN TECHNICAL CENTER, INC
6800 GEDDES ROAD
SUPERIOR TOWNSHIP, MI 48198

NVS-215et
12V-244

SUBJECT: OCCUPANT CLASSIFICATION SYSTEM

DEAR MR. BABCOCK:

This letter serves to acknowledge Hyundai-Kia America Technical Center, Inc's (Hyundai-Kia) 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:

KIA/RIO/2006-2008

NHTSA Campaign Number: 12V-244

Mfg's Report Date: May 29, 2012

Components: AIR BAGS: FRONTAL: SENSOR/CONTROL MODULE

Potential Number of Units Affected: 72,568

Summary:

KIA IS RECALLING CERTAIN MODEL YEAR 2006-2008 RIO VEHICLES, MANUFACTURED FROM FEBRUARY 20, 2005, THROUGH DECEMBER 9, 2007. THE FRONT PASSENGER SEAT OCCUPANT SENSOR MAT CAN EXPERIENCE FATIGUE CRACKING. IF SUFFICIENT CRACKING OCCURS, THE OCCUPANT CLASSIFICATION SYSTEM (OCS) WILL CEASE TO FUNCTION SUCH THAT THE SYSTEM WILL NOT BE ABLE TO DETECT WHETHER A CHILD PASSENGER IS IN THE SEAT AND THE AIRBAG WILL DEPLOY DURING A CRASH NECESSITATING DEPLOYMENT.

Consequence:

AIR BAG DEPLOYMENT WITH A CHILD IN THE FRONT PASSENGER SIDE SEAT INCREASES THE RISK OF INJURY TO THAT CHILD.

Remedy:

KIA WILL NOTIFY OWNERS, AND DEALERS WILL REPLACE THE OCS SEAT SENSOR MAT, FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN DURING JULY 2012. OWNERS MAY CONTACT KIA CONSUMER ASSISTANCE CENTER AT 1-800-333-4542.

Notes:

KIA'S SAFETY RECALL CAMPAIGN NUMBER IS SC097. 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 Kia'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.

Please 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 30 days after the close of the calendar quarter in which the campaign was initiated. Thereafter, quarterly reports will be due on or before 30 days after close of the calendar quarter.

Your contact for this recall will be Edison Thompson who may be reached by phone at 1-202-366-9525, or by email at Edison.Thompson@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', with a stylized flourish at the end.

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

