



# Automotive Safety Council

Prevent Protect Notify

## NHTSA Recalls of Interest

### September 19, 2011

September 19, 2011 at 11:31 AM

NHTSA Campaign ID number :11V473000

New Search

**Vehicle Make / Model:**

KIA / SORENTO

**Manufacturer:** KIA MOTORS CORPORATION

**NHTSA CAMPAIGN ID Number:** 11V473000

**Model Year(s):**

2007-2008

**Mfr's Report Date:** SEP 06, 2011

**NHTSA Action Number:** [EA09017](#)

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

**Potential Number of Units Affected:** 10,631

**Summary:**

KIA IS RECALLING CERTAIN MODEL YEAR 2007-2008 SORENTO PASSENGER CARS MANUFACTURED FROM JUNE 15, 2006 THROUGH NOVEMBER 27, 2007. THE FRONT PASSENGER AIR BAG MAY BE TURNED OFF WHEN AN ADULT IS IN THE PASSENGER SEAT. THE FRONT PASSENGER AIR BAG IS DESIGNED TO BE TURNED OFF IN LIMITED CIRCUMSTANCES INCLUDING WHEN CHILDREN AND SMALL ADULTS ARE SEATED IN THE FRONT PASSENGER SEAT, THERE IS A CHILD RESTRAINT IN THAT SEAT OR THE SEAT IS NOT OCCUPIED. THE VEHICLE'S OCCUPANT CLASSIFICATION SYSTEM (OCS), WHICH CLASSIFIES THE OCCUPANT IN THE FRONT PASSENGER SEAT, MAY MISCLASSIFY AN ADULT PASSENGER AS A CHILD OR CHILD SEAT AND IMPROPERLY TURN OFF THE PASSENGER SIDE AIR BAG. WHEN THE AIR BAG IS DEACTIVATED THE "PASSENGER AIR BAG OFF" LIGHT WILL ILLUMINATE ON THE CENTER INSTRUMENT PANEL.

**Consequence:**

THE PASSENGER SIDE AIR BAG IS TURNED OFF WHEN THE OCS MISCLASSIFIES AN ADULT PASSENGER. WITH THE FRONT PASSENGER AIRBAG OFF, THE FRONT PASSENGER WILL NOT HAVE THE PROTECTION OF THE PASSENGER AIR BAGS IN SOME FRONTAL COLLISIONS, THUS INCREASING THE RISK OF OCCUPANT INJURY.

**Remedy:**

KIA WILL UPDATE THE PROGRAMMING IN THE SORENTO OCS CONTROL MODULE AT NO CHARGE. THE RECALL REMEDY IS CURRENTLY AVAILABLE UNDER SERVICE CAMPAIGN SC076. OWNERS MAY CONTACT KIA CUSTOMER SERVICE AT 1-800-333-4542.

Report Date :**September 19, 2011 at 11:34 AM**  
NHTSA Campaign ID number :**11V472000**

New Search

**Vehicle Make / Model:**

HYUNDAI / SANTA FE  
HYUNDAI / VERACRUZ

**Manufacturer:** HYUNDAI MOTOR COMPANY  
**NHTSA CAMPAIGN ID Number:** 11V472000

**Model Year(s):**

2007-2008  
2007-2008

**Mfr's Report Date:** SEP 08, 2011  
**NHTSA Action Number:** N/A

**Component:** AIR BAGS:FRONTAL

**Potential Number of Units Affected:** 205,233

**Summary:**

HYUNDAI IS RECALLING CERTAIN MODEL YEAR 2007-2008 HYUNDAI VERACRUZ VEHICLES MANUFACTURED FROM DECEMBER 26, 2006, THROUGH MARCH 21, 2008, AND MODEL YEAR 2007-2008 HYUNDAI SANTA FE VEHICLES MANUFACTURED FROM APRIL 19, 2006 THROUGH MARCH 20, 2008. THE CLOCK SPRING CONTACT ASSEMBLY FOR THE DRIVER'S AIR BAG SUPPLEMENTAL RESTRAINT SYSTEM (SRS) MAY BECOME DAMAGED THROUGH USAGE OVER TIME. THE DRIVER'S AIR BAG ELECTRICAL CIRCUIT WILL EXPERIENCE A HIGH RESISTANCE CONDITION, POTENTIALLY CAUSING THE DRIVER'S AIR BAG TO NOT DEPLOY.

**Consequence:**

IF THE CLOCK SPRING DEVELOPS HIGH RESISTANCE, IN THE EVENT OF A CRASH, THE DRIVERS AIR BAG WILL NOT DEPLOY AND WILL NOT BE ABLE TO PROPERLY PROTECT THE DRIVER, INCREASING THE RISK OF INJURIES.

**Remedy:**

HYUNDAI DEALERS WILL REPLACE THE VEHICLE'S DRIVER'S AIR BAG CLOCK SPRING CONTACT ASSEMBLY AS NECESSARY FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN DURING SEPTEMBER 2011. OWNERS MAY CONTACT HYUNDAI CUSTOMER CONNECT CENTER AT 1-800-633-5151.

Report Date :**September 19, 2011 at 11:35 AM**  
NHTSA Campaign ID number :**11V465000**

New Search

**Vehicle Make / Model:**

FREIGHTLINER / CASCADIA  
FREIGHTLINER / CENTURY  
FREIGHTLINER / COLUMBIA  
FREIGHTLINER / CORONADO  
FREIGHTLINER / M2  
STERLING / A-LINE

**Manufacturer:** DAIMLER TRUCKS NORTH AMERICA  
**NHTSA CAMPAIGN ID Number:** 11V465000

**Model Year(s):**

2006-2012  
2006-2012  
2006-2012  
2006-2012  
2006-2012  
2006-2012

**Mfr's Report Date:** SEP 02, 2011  
**NHTSA Action Number:** N/A

**Component:** ELECTRONIC STABILITY CONTROL

**Potential Number of Units Affected:** 4,700

**Summary:**

DAIMLER TRUCKS IS RECALLING CERTAIN MODEL YEAR 2006-2012 FREIGHTLINER BUSINESS CLASS M2, CASCADIA, CENTURY, COLUMBIA, CORONADO AND STERLING A-LINE VEHICLES BUILT

WITH MERITOR WABCO ELECTRONIC STABILITY CONTROL (ESC) SYSTEM MANUFACTURED FROM SEPTEMBER 15, 2005 THROUGH SEPTEMBER 1, 2011. UNDER CERTAIN ROAD AND DRIVING CONDITIONS, VEHICLE BODY ROLL AND ROAD INCLINATION CHARACTERISTICS MAY ADVERSELY AFFECT THE SLIP ANGLE CALCULATION OF THE ELECTRONIC STABILITY CONTROL (ESC) SYSTEM. THIS MIGHT CAUSE THE ESC TO PERCEIVE AN OVER STEERING SITUATION AND THEREFORE APPLY THE OUTER WHEEL BRAKE ON THE FRONT AXLE UNTIL THE VEHICLE IS PERCEIVED TO BE STABLE.

**Consequence:**

IF THE DRIVER IS SLOW TO REACT DURING THIS ESC INTERVENTION, THE VEHICLE MAY DEVIATE FROM THE INTENDED LINE OF TRAVEL INCREASING THE RISK OF A CRASH.

**Remedy:**

DAIMLER TRUCKS WILL NOTIFY OWNERS, AND DEALERS WILL REPLACE THE ESC MODULE WITH THE APPROPRIATE SOFTWARE VERSION AS NECESSARY, FREE OF CHARGE. AN INTERIM OWNER NOTIFICATION WILL BE MAILED ON OR ABOUT NOVEMBER 1, 2011. THE DATE FOR AVAILABILITY OF THE FINAL REMEDY IS SUBJECT TO VALIDATION TESTING AND PARTS AVAILABILITY. THE SAFETY RECALL IS EXPECTED TO BEGIN ON OR ABOUT MARCH 30, 2012. OWNERS MAY CONTACT DAIMLER TRUCKS TOLL-FREE AT 1-800-547-0712.

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