



January 31, 2008

Mr. Daniel Smith
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington, D.C. 20590

RE: Defect Information Report

Dear Mr. Smith:

Pursuant to Part 573 of Title 49 of the Code of Federal Regulations, Hyundai America Technical Center is submitting information concerning a recall that is being voluntarily initiated. Specific information as required by Section 573.6 is as follows:

573.6(c)(1)

Manufacturer – Thule Towing Systems

Distributor – Hyundai Motor America

573.6(c)(2)

Trailer hitch wiring harnesses either included with a trailer hitch or sold as a service part manufactured by Thule Towing Systems and distributed by Hyundai Motor America for installation on 2007 or 2008 model year Santa Fe and Veracruz vehicles produced as indicated below:

Hyundai Part Number	Part Description	Production Start Date
U8610 2B100	Santa Fe Tow Hitch – Connector Type	March 21, 2007
U8612 2B000	Tow Hitch Wire Harness – Santa Fe	April 26, 2007
U8610 3J000	Veracruz Tow Hitch w/Connector	July 30, 2007
U8612 3J000	Tow Hitch Wire Harness – Veracruz	May 1, 2007

Manufactured by: Thule Towing Systems
32501 Dequindre Road
Madison Heights, MI 48071
248-588-6900

Hyundai-Kia America Technical Center Inc.
6800 Geddes Road, Superior Township, MI 48198
TEL: 734-337-9499 FAX: 734-483-5919
www.hatci.com

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573.6(c)(3)

Hyundai Part Number	Part Description	Dealer Parts Stock	Installed on Vehicles
U8610 2B100	Santa Fe Tow Hitch – Connector Type	580	3044
U8610 3J000	Veracruz Tow Hitch w/Connector	97	343

573.6(c)(4)

All of the trailer hitch wiring harnesses identified above in 573.6(c)(2) are potentially affected.

573.6(c)(5)

The accessory trailer hitch wiring harness converter module is mounted to the top surface of the rear bumper reinforcement. The wiring harness supplier to Thule Towing Systems has identified that high current leakage or a short circuit of capacitor C1 could cause heat related damage to the wiring harness converter module. Excessive heat may cause damage to the rear bumper area and may potentially result in a fire.

573.6(c)(6)

In September 2007, Hyundai Motor America was informed that a 2007 model year Santa Fe equipped with a dealer-installed trailer hitch experienced fire damage, which reportedly appeared to be related to the tow package wiring. In November, 2007, a Hyundai Motor America representative inspected another 2007 Santa Fe that experienced melting of the dealer-installed trailer hitch wiring harness converter module. In late December, 2007, a 2008 model year Santa Fe equipped with a distributor-installed trailer hitch experienced fire damage prior to transportation to a dealer. In January, 2008, Hyundai Motor America received a letter from an insurance company reporting fire damage to a 2007 model year Santa Fe equipped with a dealer-installed trailer hitch, indicating that the damage resulted from a failed wiring harness control module.

Thule Towing Systems provided their wiring harness supplier with a sample component that was removed from the December incident vehicle. In late January, 2008, the supplier determined that failure of the C1 capacitor was the cause of the heat damage, allowing the supplier to develop a solution to be used as a production change and a field repair.

These events and the supplier’s analysis led Hyundai to determine that a safety related defect exists in the accessory trailer hitch wiring harness converter module. Hyundai is not aware of any injuries related to the trailer hitch wiring harness converter modules identified above in 573.6(c)(2).

573.6(c)(8)

Hyundai Motor America ceased distribution of the affected parts and vehicles containing the affected parts on January 25, 2008. Hyundai dealers will be advised not to sell these parts and to return them to Hyundai Motor America for a full refund. Hyundai Motor America will replace the trailer hitch

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wiring harnesses with those containing modified converter modules prior to being returned to the Hyundai Motor America parts inventory.

Hyundai anticipates that owners will be notified in one mailing during February, 2008, after a sufficient quantity of trailer hitch wiring harnesses containing the changed converter modules have become available to allow replacements to begin.

Repair or other service to the trailer hitch wiring harness converter module of all vehicles affected by this recall would have been covered for 5 years or 60,000 miles under Hyundai's new vehicle limited warranty, or 1 year or 12,000 miles for dealer installed trailer hitches. As no owners of these 2007 and 2008 model year vehicles would have incurred expenses for this warranted repair as a result of this condition, Hyundai believes that it is not necessary, and should not be required, to provide notification regarding reimbursement under section 577.11.

573.6(c)(10)

The Technical Service Bulletin containing the service procedure for replacing the trailer hitch wiring harness, which includes the converter module, will be provided to NHTSA when available. Other relevant communications will also be forwarded when they are available.

573.6(c)(11)

A draft of the owner notification letter is attached.

573.6(c)(12)

Hyundai has assigned "Campaign 082" as the designation for the campaign.

Sincerely,



Robert Babcock
Senior Manager, Regulation and Certification Department

Attachment

DRAFT - MOTOR VEHICLE RECALL

Dear 2007 or 2008 Santa Fe or Veracruz Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Hyundai has decided that a defect, which relates to motor vehicle safety, exists in certain model year 2007 and 2008 Hyundai Santa Fe and Veracruz vehicles that are equipped with a distributor-installed or dealer -installed accessory trailer hitch.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

What is the problem?

- The trailer hitch wiring harness converter module may experience heat damage caused by current leakage or a short circuit of a capacitor within the module. Excessive heat may cause damage to the rear bumper area and may potentially result in a fire.

What will Hyundai do?

- To ensure that your vehicle's trailer hitch wiring harness converter module does not experience heat damage, we are asking you to schedule an appointment as soon as possible to take your vehicle to your Hyundai dealer. The Hyundai dealer will replace the trailer hitch wiring harness with one containing a new converter module that has been designed to prevent overheating from this condition. This procedure will be performed at no charge to you. You should plan to leave your vehicle at your Hyundai dealer to have this service performed. Repair times will vary and depend on your dealer's appointment schedule.

What should you do?

- We urge you to call your Hyundai dealer to schedule an appointment to have this work performed as soon as possible.

What if you have other questions?

- If you have any difficulty having this repair performed, we recommend that you call the Hyundai Customer Assistance Center at 1-800-633-5151. If you are still not satisfied that we have remedied this situation without charge, and within a reasonable amount of time, you may wish to write to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE, Washington, D.C. 20590, or call their toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153), or go to <http://www.safercar.gov>.

We urge your prompt attention to this important safety matter.

Hyundai Motor America