



HYUNDAI · KIA MOTORS

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(4 pages)

Mr. Ronald Medford
Acting Associate Administrator for Enforcement
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, D.C. 20590

RE: Defect Information Report

Dear Mr. Medford:

Pursuant to Part 573 of Title 49 of the Code of Federal Regulations, Hyundai Motor Company 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 - Hyundai Motor Company

Distributor - Hyundai Motor America

573.6(c)(2)

Certain model year 2006 Hyundai Sonata vehicles produced in Korea beginning July 3, 2005 through July 11, 2005.

573.6(c)(3)

Approximately 463 model year 2006 Hyundai Sonata vehicles produced in Korea beginning July 3, 2005 through July 11, 2005.

573.6(c)(4)

All of the model year 2006 Hyundai Sonata vehicles produced in Korea beginning July 3, 2005 through July 11, 2005.

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573.6(c)(5)

The 2006 Sonata headlamp assembly is constructed of several components. The inner bezel component provides the mounting surface for the turn signal lens. Mounting bosses on the inner bezel position the turn signal lens to assure proper photometry. The Korean sub-supplier who manufactures the inner bezel for the Korean headlamp assembly supplier made a repair to the inner bezel mold on June 30, 2005. The mold has two core pins that are threaded into the mold and are used to form the turn signal lens mounting bosses. These core pins were misinstalled into the mold after the mold repairs were made. Improper dimensions of the turn signal lens mounting bosses resulted, which caused the turn signal to not meet the photometric requirements of CMVSS 108.

On July 1, 2005, the misinstalled core pins were properly reinstalled and production of properly dimensioned inner bezels resumed. Hyundai has determined that headlamp assemblies manufactured with the mispositioned turn signal lenses were installed in 463 U.S. specification 2006 model year Sonata vehicles produced in Korea beginning July 3, 2005 through July 11, 2005. Vehicles produced in the United States are equipped with headlamps produced in the United States and are not effected by this condition.

573.6(c)(6)

On March 6, 2006, Hyundai Auto Canada was notified by Transport Canada that 2006 model year Sonata headlamps tested for compliance with CMVSS 108 failed to satisfy the requirements of the turn signal portion of the lamp. Hyundai Motor Company and its supplier began an investigation into this matter and concluded that a manufacturing error on one day of headlamp inner bezel production at a Korean sub-supplier led to mispositioned turn signal lenses, which resulted in the improper turn signal lamp photometric test results in the Transport Canada sponsored testing.

Hyundai Motor Company believes that, with the exception of the vehicles described in 573.6(c)(3), all 2006 model year Sonata turn signal photometrics fully comply with the requirements of FMVSS 108.

Hyundai Motor Company has decided to conduct a recall in the United States to replace the left and right headlamps for 2006 Hyundai Sonata vehicles produced in Korea beginning July 3, 2005 through July 11, 2005. The effected production date range was selected to ensure that all of the headlamps with improperly manufactured inner bezels would be replaced.

In May, 2006, Hyundai Motor Company provided notice to the United States distributor of Hyundai automobiles that it intended to conduct a recall to resolve this matter. Hyundai is not aware of any customer contacts to Hyundai Motor America or its dealers related to this condition. Hyundai is not aware of any accidents or injuries related to this condition.

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573.6(c)(8)

All owners of record of the affected vehicles will be contacted by first class mail and instructed to bring their vehicles to Hyundai dealers. Hyundai dealers will replace the left and right headlamp assemblies.

Hyundai anticipates the recall owner notification will be completed in one mailing during July 2006. Hyundai anticipates that dealers will be notified by July 15, 2006.

Replacement or other service to the headlamps 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. As no owners of these 2006 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)(9)

The Technical Service Bulletin containing the service procedure for replacing the headlamps will be provided to NHTSA when available. Other relevant communications will also be forwarded when they are available.

573.6(c)(10)

A draft of the owner notification letter is attached.

573.6(c)(11)

Hyundai has assigned "Campaign 075" as the designation for the campaign.

Sincerely,

A handwritten signature in black ink that reads 'Robert Babcock'.

Robert Babcock
Manager, Certification and Compliance Issues

Attachments: 1

MOTOR VEHICLE RECALL

Dear 2006 Sonata Owner:

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

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

Hyundai has decided that a defect, which relates to motor vehicle safety, exists in certain model year 2006 Hyundai Sonata vehicles that were produced in Korea during the period beginning on July 3, 2005 through July 11, 2005.

What is the problem?

- The inner bezels of the headlamps of your vehicle were not properly manufactured and may cause the turn signal lenses to be improperly positioned.

What will Hyundai do?

- To ensure that your vehicle's front turn signals work properly, 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 your vehicle's left and right headlamp assemblies. 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, 400 Seventh Street, S. W., 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