



February 13, 2008

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

RE: Noncompliance Information Report

Dear Mr. Smith:

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)

Replacement headlamp assemblies produced through October, 2007 designed for installation as replacement parts in model year 2006 through 2008 Hyundai Sonata and Azera vehicles and located at dealers or in parts distribution centers as follows:

Model Name	Part Description	Part Number
Sonata	Lamp Assembly – Head, LH	92101-3K050
	Lamp Assembly - Head, RH	92102-3K050
	Lamp Assembly – Head, LH	92101-0A000
	Lamp Assembly – Head, RH	92102-0A000
Azera	Lamp Assembly – Head, LH	92101-3L050
	Lamp Assembly – Head, RH	92102-3L050

Hyundai-Kia America Technical Center Inc.  
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**Hyundai-Kia America Technical Center, Inc**

573.6(c)(3)

<b>Model Name</b>	<b>Part Description</b>	<b>Part Number</b>	<b>Quantity at Dealers</b>	<b>Quantity at Parts Distribution Centers</b>
Sonata	Lamp Assembly – Head, LH	92101-3K050	0	0
	Lamp Assembly – Head, RH	92102-3K050	0	0
	Lamp Assembly – Head, LH	92101-0A000	687	711
	Lamp Assembly – Head, RH	92102-0A000	682	857
Azera	Lamp Assembly – Head, LH	92101-3L050	165	424
	Lamp Assembly – Head, RH	92102-3L050	164	395

Quantities as of November 26, 2007

573.6(c)(4)

Hyundai Motor Company and its supplier, Samlip Corporation, have not determined when the affected replacement headlamps may initially have been produced, but all of the replacement headlamp assemblies at dealers and in Hyundai parts distribution centers may potentially be affected.

573.6(c)(5)

Compliance testing conducted for NHTSA by Calcoast – ITL in August, 2007 indicated that the replacement headlamp assemblies described above in 573.6(c)(2) did not consistently meet the photometric test requirements of FMVSS No. 108.

573.6(c)(7)

Hyundai Motor Company first became aware of the possibility of replacement headlamp assembly noncompliance with the photometric test requirements of FMVSS No. 108 as a result of NHTSA’s compliance tests conducted in August, 2007. Hyundai Motor Company and supplier Samlip Corporation’s tests of the headlamp assemblies had previously demonstrated that the photometric requirements of FMVSS No. 108 had been met.

573.6(c)(8)

The supplier, Samlip Corporation, has determined that an adjustment procedure during the manufacturing process of the headlamp assemblies may result in an improper horizontal aim of some replacement headlamp assemblies described above in 573.6(c)(2). The supplier has corrected their manufacturing procedures to ensure proper horizontal aiming that meets the photometric requirements of FMVSS No. 108 prior to disabling the horizontal aiming mechanism.

All Hyundai dealers have been contacted and instructed to return their supply of the replacement headlamp assemblies described above in 573.6(c)(2) to Hyundai Motor America. Each affected replacement headlamp assembly returned by Hyundai dealers will be replaced at no charge to the dealers. Hyundai Motor America will also clear its parts distribution centers inventory of the replacement headlamp assemblies described above in 573.6(c)(2) and will restock with new replacement headlamp assemblies that meet the photometric requirements of FMVSS No. 108.

Hyundai dealers have been notified to cease sales of the affected components until new replacement headlamp assemblies have become available.

**Hyundai-Kia America Technical Center, Inc**

As no owners or Hyundai dealers would have incurred expenses for the exchange of the replacement headlamp assemblies, Hyundai believes that it is not necessary, and should not be required, to provide notification regarding reimbursement under section 577.11.

Headlamp assemblies that are and have been installed during the production of Hyundai motor vehicles are not affected by this recall of replacement headlamp assemblies. During the vehicle assembly process, headlamps are optically checked for proper aim after installation on each vehicle. The headlamp aim is verified at the work station that also ensures proper wheel alignment and steering wheel alignment. If and when a discrepancy from the headlamp aim specification is detected, that vehicle's headlamp aim is adjusted to be within specification by utilizing the optical aiming equipment prior to disabling the horizontal aiming mechanism. This procedure ensures that Hyundai vehicles are equipped with properly aimed headlamps when they are shipped from the vehicle assembly facilities.

573.6(c)(10)

Other relevant communications to Hyundai dealers will be forwarded to NHTSA when they are available.

573.6(c)(11)

An owner notification letter is not necessary for the conduct of this campaign, which involves only Hyundai dealer and Hyundai Motor America inventory. Dealer notification will be conducted through Hyundai Motor America's normal parts and service communication channels.

573.6(c)(12)

Hyundai has assigned "Campaign 080" as the designation for the campaign.

Sincerely,



Robert Babcock  
Senior Manager,  
Regulation and Certification Department

Attachment