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December 1, 2006

Mr. Daniel Smith
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
U.S. Department of Transportation
400 Seventh Street, S.W.
Washington, DC 20590

**Subject: Notification of Recall Pursuant to 49 CFR Part 573 (2006)
Model Years 1998 - 2004 Audi A6, Audi A6 Avant, and Model Year 2001 -
2005 Audi allroad quattro Vehicles equipped with Halogen Low Beam
Rerouting of the Wiring Harness with Installation of a Jumper Wiring Harness**

Dear Mr. Smith,

This letter shall serve to amend our Notifications of Recall dated June 2, 2006; June 30, 2006; July 20, 2006, October 13, 2006, and replace our notification dated November 15, 2006 regarding the subject vehicles.

573.6 (c) (2) **Identification of Vehicles**
Make : Audi
Line : A6, A6 Avant, and Audi allroad quattro
Model Years : 1998 - 2005
Month/Year
of Manufacture : 08/97 - 06/05
VIN Numbers
of Affected
Vehicles : WAU___4B_WN026592 - WAU___4B_WN192285
WAU___4B_XN000311 - WAU___4B_XN141522
WAU___4B_YN000339 - WAU___4B_YN138397
WAU___4B_1N001750 - WAU___4B_1N166788
WAU___4B_2N015509 - WAU___4B_2N152647
WAU___4B_3N000627 - WAU___4B_3N111932
WAU___4B_4N000891 - WAU___4B_4N104386
WA1___4B_2N028925 - WA1___4B_2N151730
WA1___4B_3N002870 - WA1___3B_3N109086
WA1___4B_4N004302 - WA1___4B_4N094598
WA1___4B_5N007326 - WA1___5B_5N024719

Other
Identification : Vehicles equipped with halogen low beam

573.6 (c) (3) **Number of Vehicles Potentially Containing the Defect**
An estimated total of 70,512 vehicles are affected by this recall in the United States.

- 573.6 (c) (5) **Description of Defect**
As discussed in detail at a meeting with ODI, Audi has recently found evidence of another potential defect in the headlight switch wiring harness, which is not related to the potential defect described in the previous notification of recall from June 2, 2006.
- Tests and detailed research by Audi show, that the determination of root cause leading to the previous decision in June is now known to be incorrect, and the intended remedy of installing an additional plastic cover is not necessary and will no longer be implemented.
- In vehicles equipped with halogen low beam headlights, the new potential defect could lead to overheating or fire if certain connector pins in the headlight switch connector come into contact with each other causing a short circuit.
- This potential defect is present in MY 1998 – 2005 vehicles with halogen low beam headlights, and the scope of this report has been broadened accordingly to include those model years.
- Vehicles with xenon low beam headlights are not affected because the circuit in these vehicles contains a fuse, which precludes excessive current flow in the case of a short circuit.
- Audi S6 and S6 Avant vehicles in these model years are all equipped with xenon low beam headlights and therefore are no longer affected by this safety recall.
- 573.6 (c) (6) **Basis for Determination**
Consumer complaints and field reports led to an investigation.
- Date of determination 11/09/06.
- 573.6 (c) (8) **Proposed Remedial Program**
The dealers will reroute the wiring harness by installing a jumper wiring harness.
- VWoA offers reimbursement for all owners who were originally included in the safety recall decided on June 2, 2006 and who sustained out-of-pocket expenses for repairs relating to the previously identified potential defect.
- 573.6 (c) (10) **Submission of Communications**
VWoA plans to notify all owners of affected vehicles and will instruct these owners to arrange an appointment with an authorized Audi dealer. The dealers will perform the repair at no cost to customers. Mailing dates are anticipated as follows:
- Dealers: On or about December 11, 2006
- Owners: Beginning on or about December 15, 2006
- A representative copy of all bulletins and other communications sent to dealers will be submitted within five (5) days of dealer notification.
- 573.6 (c) (11) **Proposed Owner Letter**
A draft of the customer communications will be submitted more than five (5) days prior to owner notification for review.

573.6 (c) (12)

Manufacturer's Recall Code

VWoA has assigned the code "JN" to this recall.

Sincerely,

Susanne Dohsen for

John Maddox
Product Compliance Officer
Volkswagen of America