

August 17, 2012

Mr. Jeffery Shay Quality Director, North America Valeo 150 Stephenson Highway Troy, MI 48083

Subject: Engine Cooling Fan Assemblies/Service Parts

Dear Mr. Shay:

This letter serves to acknowledge Valeo's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

### Makes/Models/Model Years:

BMW/1 SERIES/2008-2011 BMW/3 SERIES/2006-2011 BMW/5 SERIES/2000-2009 BMW/6 SERIES/2004-2005 BMW/7 SERIES/2006-2007 VALEO/ENGINE COOLING FAN/9999

Mfr's Report Date: August 9, 2012

NHTSA Campaign Number: 12E-029

### **Components:**

ENGINE AND ENGINE COOLING: COOLING SYSTEM: FAN

# Potential Number of Units Affected: 585

### **Problem Description:**

Valeo is recalling certain engine cooling fans, part numbers 696121, 696273, and 696275, used as service replacement parts for model year 2008-2011 BMW 1-Series, 2006-2011 BMW 3-Series, 2000-2009 BMW 5-Series, 2004-2005 BMW 6-Series, and 2006-2007 BMW 7-Series vehicles. A metal-oxide semiconductor may overheat due to insufficient screwing of the semiconductor on the aluminum heat sink. This primary failure could cause adjacent components on the fan assembly motor circuit board to overheat and short.

### **Consequence:**

This condition could cause the fan motor to become inoperative, or cause the motor circuit board in the assembly to overheat, potentially leading to a fire in the engine compartment.

### **Remedy:**

Valeo will notify owners and replace the fans free of charge. The safety recall is expected to begin during August 2012. This recall is being conducted by Valeo, not by BMW. For further information, owners may contact Valeo at 1-888-718-2536.

NHTSA www.nhtsa.gov 1200 New Jersey Avenue SE Washington, DC 20590

> NVS-215KS 12E-029

# Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.

We have received Valeo's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Valeo must file a sample of the envelope which you intend to use to mail the recall notice to owners. The words "SAFETY", "RECALL", "NOTICE" in any order must be printed on the envelope in larger font than the customer's name and address.

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at kelly.schuler@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

Jennifer Timian Chief, Recall Management Division Office of Defects Investigations Enforcement

