



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

September 7, 2017

Mr. Chris Sandvig  
Volkswagen Group of America, Inc.  
3800 Hamlin Road  
Auburn Hills, MI 48326

NEF-150SM  
17V-508

**Subject:** Engine Control Software May Cause Stall

Dear Mr. Sandvig:

This letter serves to acknowledge Volkswagen Group of America, Inc.'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:**

AUDI/A3/2017-2018

**Mfr's Report Date:** August 16, 2017

**NHTSA Campaign Number:** 17V-508

**Components:**

ENGINE AND ENGINE COOLING:ENGINE

**Potential Number of Units Affected:** 8,383

**Problem Description:**

Volkswagen Group of America, Inc. (Volkswagen) is recalling certain 2017-2018 Audi A3 Cabriolet and A3 Sedan vehicles. The Engine Control Unit (ECU) software may misinterpret the flywheel rotation on engine start-up as a "knocking" condition, and the adjusted air/fuel mixture may result in an engine stall.

**Consequence:**

An engine stall can increase the risk of a crash.

**Remedy:**

Audi will notify owners, and dealers will reprogram the ECU software, free of charge. The recall is expected to begin September 29, 2017. Owners may contact Audi customer service at 1-800-253-2834. Volkswagen's number for this recall is 24DF.

**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](http://www.safercar.gov).

We have received Audi'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).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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 Sarah Mcshane who may be reached by phone at (202) 366-7401, or by email at [sarah.mcshane@dot.gov](mailto:sarah.mcshane@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,



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