

VOLKSWAGEN

GROUP OF AMERICA

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By Recall Management Division at 10:25 am, Nov 14, 2013

Ms. Nancy Lummen Lewis
Acting Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attention: Recall Management Division (NVS-215)
1200 New Jersey Avenue, S.E.
Washington, DC 20590

Christopher T. Sandvig NAME
General Manager Compliance/TREAD Title
Product Compliance Department
248-754-5000 Phone
248-754-5093 Fax
November 13, 2013 Date

Subject: Notification of Voluntary Recall
2013 - 2014 Model Year Volkswagen Jetta Hybrid
DQ-200 Direct-Shift Gearbox

VOLKSWAGEN GROUP OF AMERICA, INC
3800 HAMLIN ROAD
AUBURN HILLS, MI 48326
PHONE +1 248 754 5000

Dear Ms. Lewis:

This information is submitted in accordance with the requirements of Part 573 of Title 49 of the Code of Federal Regulations (49 CFR 573 (2013)).

573.6 (c) (1) **Manufacturer's Name**
Volkswagen de Mexico, A.A. de C.V.

Importer
Volkswagen Group of America, Inc. (VWGoA)

573.6 (c) (2) **Identification of Vehicles**

Make : Volkswagen

Line : Jetta Hybrid

Model Year : 2013-2014

Month/Year
of Manufacture : October 2012 – October 2013

VIN Numbers
of Affected Vehicles: 3VW ___AJ_DM238253 – 3VW ___AJ_DM319262
3VW ___AJ_EM225093 – 3VW ___AJ_EM230679

Other Identification : None

573.6 (c) (3) **Number of Vehicles Potentially Containing the Defect**
Approximately 3,837 vehicles are affected by this defect in the United States.

573.6 (c) (4) **Percentage of Vehicles Actually Containing the Defect**
Approximately 100% of the affected vehicles contain the defect.

573.6 (c) (5)

Description of Defect

Over time, the internal gearbox lead frame may corrode due to certain gearbox fluid additives used in original gearbox filling. If corrosion deposits collect between electrical wiring, an electrical short in the power supply may result in blown gearbox fuses and the deactivation of the gearbox hydraulic pump or mechatronic unit. The driver will immediately be alerted by a flashing gear indicator warning lamp in the instrument cluster and the vehicle will lose motive power but can coast to a stop. Loss of motive power while driving may increase the risk of a crash.

All other vehicle systems, such as the engine, steering, and brakes, etc. remain unaffected and fully operational.

To date, Volkswagen is not aware of any such failures in the United States; however, failures have been reported in foreign markets. In an abundance of caution, Volkswagen is recalling all affected vehicles worldwide to address this issue.

573.6 (c) (6)

Basis for Determination

March 2013: Field action was launched overseas to remedy blown fuses. Accordingly, VWGoA submitted a "Notification of Foreign Recall Pursuant to 49 CFR Part 579.11" to inform the agency about the foreign recall with no affected vehicles in the United States.

June 2013: Continued monitoring detected additional failures outside the recall scope in foreign markets and further analysis was initiated. VWGoA filed an amended "Notification of Foreign Recall Pursuant to 49 CFR Part 579.11" to inform the agency about the issue in additional foreign markets with no affected vehicles in the United States.

July-October 2013: Analysis with oil industry experts revealed certain additives and complex chemical reactions caused the electrical shorts and copper corrosion.

November 8, 2013: Topic was evaluated in product safety committee. Decision was made to implement a safety recall.

573.6 (c) (7)

Noncompliance Test Result

Not applicable

573.6 (c) (8)

Proposed Remedial Program

Volkswagen plans to notify all owners of affected vehicles and will instruct them to arrange for an appointment with an authorized Volkswagen dealer. At no cost to customers, dealers will replace the existing synthetic gearbox oil with a new mineral-based oil with non-corrosive additives to prevent fuse failure.

Dealers: December 2013

Owners: December 2013

573.6 (c) (9)

Submission of Communications

A representative copy of all bulletins and other communications sent to dealers and owners will be submitted within five (5) days of dealer/owner notification.

573.6 (c) (10)

Proposed Owner Letter

A draft owner's letter will be submitted to the agency for review and approval.

573.6 (c) (11)

Manufacturer's Recall Code

VWGoA has assigned the code 34F6/4V to this recall.

Sincerely,



Christopher T. Sandvig
General Manager Compliance/TREAD