



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

1200 New Jersey Avenue SE  
Washington, DC 20590

November 14, 2022

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

NEF-107DR  
22V-830

**Subject:** Electric Motor Sealing Ring Incorrectly Assembled

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:**

VOLKSWAGEN/ID.4/2023

**Mfr's Report Date:** November 9, 2022

**NHTSA Campaign Number:** 22V-830

**Components:**

ELECTRICAL SYSTEM:PROPULSION SYSTEM:TRACTION MOTOR

**Potential Number of Units Affected:** 392

**Problem Description:**

Volkswagen Group of America, Inc. (Volkswagen) is recalling certain 2023 ID4 vehicles. The electric motor sealing ring was improperly assembled, which may allow coolant to leak into the high-voltage system and interfere with the CAN communication and power supply.

**Consequence:**

Coolant that leaks into the high-voltage system may impact safety-critical systems and warning lights, causing a loss of vehicle control or unintended air bag deployment, and increasing the risk of a crash or injury.

**Remedy:**

Dealers will inspect and replace the electric motor, if necessary, free of charge. Owner notification letters are expected to be mailed January 6, 2023. Owners may contact Volkswagen's customer service at 1-800-893-5298. Volkswagen's number for this recall is 19Q9.

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

Please be reminded of the following requirements:



You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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 eight 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.

Volkswagen Group of America, Inc.'s contact for this recall will be Darishea Rollins who may be reached by email at [darishea.rollins@dot.gov](mailto:darishea.rollins@dot.gov). We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement