

Part 573 Safety Recall Report

22V-753

Manufacturer Name : Volkswagen Group of America, Inc.

Submission Date : FEB 20, 2023

NHTSA Recall No. : 22V-753

Manufacturer Recall No. : VW: 13i4, Audi: 13i5



Manufacturer Information :

Manufacturer Name : Volkswagen Group of America, Inc.

Address : 3800 Hamlin Road
Auburn Hills MI 48326

Company phone : 1-800-893-5298

Population :

Number of potentially involved : 74,071

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2021-2023 AUDI Q5 SPORTBACK

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by engine and vehicle manufacturing records. The recalled vehicles differ from vehicles that were not included in the recall because of deviations in connecting rod symmetry and cracking quality that may lead to contamination of the connecting rod bearings with particles.
Estimated percentage of involved with defect: 1.5%

Q5 SPORTBACK: count 6,377

Amended count 11/23/2022

2nd Amended count 02/20/2023

Production Dates : JUL 29, 2021 -OCT 10, 2022

VIN Range 1:Begin : WA15AAFY6M2137390 **End :** WA15AAFY1P2042899 ☒ Not sequential

Vehicle 2 : 2021-2023 AUDI Q5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by engine and vehicle manufacturing records. The recalled vehicles differ from vehicles that were not included in the recall because of deviations in connecting rod symmetry and cracking quality that may lead to contamination of the connecting rod bearings with particles.
Estimated percentage of involved with defect: 1.5%

Q5: count 44,724

Amended count 11/23/2022

Production Dates : JUL 29, 2021 - OCT 11, 2022

VIN Range 1 : Begin : WA1AAAFY4M2137385 End : WA1EAAFY3P2042886 ☒ Not sequential

Vehicle 3 : 2022-2023 VOLKSWAGEN ATLAS FL

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by engine and vehicle manufacturing records. The recalled vehicles differ from vehicles that were not included in the recall because of deviations in connecting rod symmetry and cracking quality that may lead to contamination of the connecting rod bearings with particles.
Estimated percentage of involved with defect: 1.5%

ATLAS FL: count 16,135

Production Dates : SEP 09, 2021 - OCT 10, 2022

VIN Range 1 : Begin : 1V2KP2CAXNC500062 End : 1V2DP2CAXPC514703 ☒ Not sequential

Vehicle 4 : 2022-2023 VOLKSWAGEN ATLAS CROSS SPORT

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by engine and vehicle manufacturing records. The recalled vehicles differ from vehicles that were not included in the recall because of deviations in connecting rod symmetry and cracking quality that may lead to contamination of the connecting rod bearings with particles.
Estimated percentage of involved with defect: 1.5%

ATLAS CROSS SPORT: count 9,279

Production Dates : SEP 02, 2021 - OCT 10, 2022

VIN Range 1 : Begin : 1V2DC2CA5NC200028 End : 1V2JC2CA3NC207286 ☒ Not sequential

Description of Defect :

Description of the Defect : Deviations in the mechanical production process of the connecting rods may have caused an increased particle occurrence in the engine oil circuit, which may lead to extensive wear and play and result in damage to the connecting rod bearings.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A connecting rod bearing with continuously rising bearing play leads to excessive engine noise. If the excessive engine noise and engine warning light is ignored and the vehicle continues to be driven, this condition may result in engine failure, potentially causing a loss of motive power while driving, and in rare cases a loss of engine oil which may pose a risk of a vehicle fire.

Description of the Cause : The deviations in the connecting rod manufacturing process may have led to a contamination of the connecting rod bearing with particles that may damage the connecting rod bearing and cause excessive connecting rod bearing play.

Identification of Any Warning that can Occur : If this condition is present in the vehicle, the driver may notice excessive engine noise and the Malfunction Indicator Light (MIL) may illuminate in the instrument panel.

Involved Components :

Component Name 1 : Engine

Component Description : Base Engine

Component Part Number : VW: 06K.100.040.G

Component Name 2 : Engine

Component Description : Base Engine

Component Part Number : Audi: 06N.100.013.C

Supplier Identification :

Component Manufacturer

Name : Volkswagen de Mexico

Address : Ave. Mineral de Valenciana Puerto
Interior 611 Silao Foreign States 36275

Country : Mexico

Chronology :

Please refer to the supplemental chronology letter for complete details (for the original filing).

Amended 11/23/2022 to include the following information:

November 15, 2022: The Audi Q5 factory reports that due to an error in data processing there are additional vehicles potentially affected by this issue which were not reported/included initially.

November 15 - November 21, 2022: Identification and verification of the additional VINs

November 22, 2022: Final list of additionally affected VINs received.

Description of Remedy :

Description of Remedy Program : A test procedure is in development that will identify engines affected by this defect. If an affected engine is identified, the engine will be replaced. Volkswagen and Audi will not offer a reimbursement plan under this recall as all affected vehicles are still under warranty.

How Remedy Component Differs from Recalled Component : The remedy components were produced after the final counter measure fixing the manufacturing deviations in the connecting rod production.

Identify How/When Recall Condition was Corrected in Production : Amended 11/23/2022: All vehicles produced after October 11, 2022 have been produced with engines according to manufacturing specification.

Recall Schedule :

Description of Recall Schedule : Dealers/Owners: On or before December 06, 2022

Planned Dealer Notification Date : DEC 06, 2022 - DEC 06, 2022

Planned Owner Notification Date : DEC 06, 2022 - DEC 06, 2022

* NR - Not Reported