

Part 573 Safety Recall Report

22V-064

Manufacturer Name : Volkswagen Group of America, Inc.**Submission Date :** FEB 07, 2022**NHTSA Recall No. :** 22V-064**Manufacturer Recall No. :** 91DF**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 : 665

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Audi Q3

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined based on our records of vehicles where Audi recall 91CR was performed, but the update of the control unit for infotainment was not successful even though the update routine showed a positive result. Audi has confirmed that vehicles not included in this new recall were updated successfully under Audi recall 91CR.

Audi Q3: 665

Production Dates : JUN 25, 2021 - JUL 26, 2021

VIN Range 1 : Begin : WA1AUCF37N1000312 End : WA1AUCF36N1014119 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Audi has determined that the rearview camera software in vehicles included in this recall was not successfully updated when the vehicle had Audi recall code 91CR performed. As a result, under certain operating conditions, the response time of the rearview camera image might not meet requirements of FMVSS 111 when tested according to S14.2.

FMVSS 1 : 111 - Rear visibility

FMVSS 2 : NR

Description of the Safety Risk : A rearview camera picture that might not be available when beginning to back up which might impair the driver's ability to see areas to the rear of the vehicle in time. This can increase the risk of a crash.

Description of the Cause : Due to an issue within the flash code of the software update routine when affected vehicles were updated under Audi recall code 91CR, the software of

the control unit for infotainment was not updated even though the scanner tool erroneously showed a positive result of the update (scanner showed false positive).

Identification of Any Warning that can Occur : none

Involved Components :

Component Name 1 : Rear camera software

Component Description : Rear camera software

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Audi AG

Address : Auto-Union-Str. 1
Ingolstadt

Foreign States 85057

Country : Germany

Chronology :

October 29, 2021: Start of Audi recall 91CR/ NHTSA 21V-825 in the U.S. market.

January 19, 2022: After communicating with a dealer, Audi AG identified that the software update being provided under Audi recall 91CR was not performed correctly in some vehicles. Audi AG started an investigation. A deviation in the flash code for one specific model (Audi Q3) was discovered and corrected. Other models included in Audi recall 91CR have been checked and are not affected.

January 31, 2022: The Audi Product Safety Committee determines that the affected vehicles may not fully conform to FMVSS111 under certain conditions. Hence, a voluntary non-compliance recall was decided.

As of February 04, 2022 Audi is not aware of any warranty claims or customer claims due to this issue.

Description of Remedy :

Description of Remedy Program : At no cost to customers, the control unit for infotainment will receive an updated set of parameters. Because the vehicles are within the New Vehicle Limited Warranty period, Audi will not offer a reimbursement program under this recall.

How Remedy Component Differs from Recalled Component : Vehicles with the remedy software will allow rear view camera operation fully compliant with the requirements of FMVSS 111; Rear visibility.

Identify How/When Recall Condition was Corrected in Production : This recall only affects certain vehicles where the software update under recall 91CR was not successful. Vehicles produced on or after October 16, 2021 have received software that ensures compliance with FMVSS 111; Rear visibility. Where possible, vehicles produced before that date have already received the updated software in the factory or port.

Recall Schedule :

Description of Recall Schedule : Dealers/owners: On or before April 08, 2022

Planned Dealer Notification Date : APR 08, 2022 - APR 08, 2022

Planned Owner Notification Date : APR 08, 2022 - APR 08, 2022

* NR - Not Reported