

Part 573 Safety Recall Report

21V-413

Manufacturer Name : Volkswagen Group of America, Inc.

Submission Date : JUL 01, 2021

NHTSA Recall No. : 21V-413

Manufacturer Recall No. : 9406



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 : 3,240

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2021 Volkswagen ID.4

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles included in this recall (built during a certain time period) may not have had the required caps installed to disable the headlight horizontal aim as required by Federal Regulations. Vehicles not included in this recall were built with the required headlight caps installed. The only vehicles potentially affected are those built with the high version of the front headlights.

ID.4 count: 3240

Production Dates : DEC 15, 2020 - MAR 30, 2021

VIN Range 1 : Begin : WVGDMPE27MP001874 End : WVGKMPE2XMP029501 ☒ Not sequential

Description of Noncompliance :

Description of the Noncompliance : According to Federal Motor Vehicle Safety Standard (FMVSS) 108, the headlight is not permitted to have a horizontal adjustment. The horizontal adjuster is blocked from further adjustment by means of a cap (after the initial adjustment is performed in the production process). The vehicles affected by this recall did not have the required cap installed during vehicle production.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : Incorrectly adjusted headlights may result in reduced visibility (for the driver and other motorists) which could increase the risk of a crash.

Description of the Cause : Incorrect work instructions to install the headlight caps after performing the headlight adjustment in the factory. Due to a misunderstanding of the work instructions, the vertical aim was blocked from adjustment instead of the

horizontal aim adjustment.

Identification of Any Warning none
that can Occur :

Involved Components :

Component Name 1 : Cap

Component Description : Headlight cap to block horizontal aim

Component Part Number : 8W0.941.041

Supplier Identification :**Component Manufacturer**

Name : A. Raymond GmbH Co. KG

Address : Teichstraße 57
Lörrach Foreign States 79539

Country : Germany

Chronology :

April 22, 2021: Incorrect repair instructions identified during internal monitoring. Analysis started.

April 26, 2021: Identification of potentially affected vehicles initiated, legal assessment requested.

May 20, 2021: Topic presented in Volkswagen's Pre Product Safety Committee. Clarification of technical details requested.

May 26, 2021: Topic presented to Volkswagen's Product Safety Committee. A compliance recall was decided.

Description of Remedy :

Description of Remedy Program : The caps from the vertical aim will be removed and the horizontal aim will be blocked with a cap. Because affected vehicles are within the new vehicle limited warranty period, Volkswagen will not offer a reimbursement plan under this recall.

How Remedy Component Differs from Recalled Component : The remedy component is the same as the recalled component. Due to a misunderstanding of the work instructions, the vertical aim was blocked from adjustment instead of the horizontal aim adjustment. This is no parts

Identify How/When Recall Condition was Corrected in Production : issue but an assembly issue.
Recalled component is headlight cap with part number: 8W0.941.041.
05/05/2021: revision of work instruction in vehicle plant

Recall Schedule :

Description of Recall Schedule : Dealers/owners: on or before 07/30/2021
Planned Dealer Notification Date : JUL 30, 2021 - JUL 30, 2021
Planned Owner Notification Date : JUL 30, 2021 - JUL 30, 2021

* NR - Not Reported