

Part 573 Safety Recall Report

23V-214

Manufacturer Name : Volkswagen Group of America, Inc.

Submission Date : JUN 08, 2023

NHTSA Recall No. : 23V-214

Manufacturer Recall No. : 20DV



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 : 15,874

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 VOLKSWAGEN TAOS

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : 1) The vehicle population was determined by records of the vehicle assembly information.
2) Vehicles not included in the recall are already manufactured with the optimized version of the fuel delivery pump
TAOS: 15874

Production Dates : MAR 24, 2021 - AUG 11, 2021

VIN Range 1 : Begin : 3VVCX7B24NM000217 **End :** 3VVCX7B26NM023384 Not sequential

Description of Defect :

Description of the Defect : The fuel delivery module inside the fuel tank may break while the vehicle is in operation. This may lead to the failure of the fuel delivery module and the Check Engine and/or EPC light will illuminate in the instrument panel. In rare cases, there may be a sudden loss of engine power. This does not lead to a fuel leak.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A sudden loss of engine power can lead to a crash without warning.

Description of the Cause : Fuel delivery module may get stuck due to 1) a small gap between impeller and casing, 2) deformed impeller and 3) foreign material (Aluminium, Zinc).

Identification of Any Warning that can Occur : If the fuel delivery module breaks, the Check Engine and/or EPC light will illuminate in the instrument panel.

Involved Components :

Component Name 1 : Fuel Pump

Component Description : Fuel Delivery Unit

Component Part Number : 5QM 919 051 H

Supplier Identification :

Component Manufacturer

Name : TI Group Automotive Systems

Address : Av. Periferico Lateral 2-A3 San Lorenzo

Puebla Foreign States 72710

Country : Mexico

Chronology :

December 20, 2022: NHTSA provides agenda for Quarterly Meeting and asks for more information on complaints related to "stall while driving" on MY 2022 Taos vehicles.

January 2023: In preparation for the NHTSA Quarterly Meeting, the topic is analyzed and determined to be potentially related to failure of certain fuel pumps.

January 25, 2023: NHTSA Quarterly meeting. Present preliminary field data to NHTSA.

February 2023: Continue analyzing technical background, failure rate, and potentially affected population.

March 13, 2023: Present topic to the Volkswagen de Mexico Product Safety Committee, which decides to escalate the topic to the Volkswagen Product Safety Committee.

March 22, 2023: Presented topic to Volkswagen Product Safety Committee which decides a recall.

Description of Remedy :

Description of Remedy Program : At no cost to customers, dealers will replace the affected fuel delivery unit. Volkswagen will offer a reimbursement plan under this recall.

How Remedy Component Differs from Recalled Component :
1) All Taos vehicles produced from the start of production until the introduction of an improved fuel delivery unit are included in this recall.
2) Vehicles not included in the recall are already manufactured with an optimized version of the fuel delivery unit

Identify How/When Recall Condition was Corrected in Production :
Calendar Week 32/21

Recall Schedule :

Description of Recall Schedule : Dealers/owners: On or before May 26, 2023

Planned Dealer Notification Date : MAY 26, 2023 - MAY 26, 2023

Planned Owner Notification Date : MAY 26, 2023 - MAY 26, 2023

* NR - Not Reported