

# Part 573 Safety Recall Report

# 19V-879

**Manufacturer Name :** Volkswagen Group of America, Inc.**Submission Date :** DEC 11, 2019**NHTSA Recall No. :** 19V-879**Manufacturer Recall No. :** 40P1**Manufacturer Information :****Population :**

Manufacturer Name : Volkswagen Group of America, Inc.

Number of potentially involved : 8

Address : 3800 Hamlin Road

Estimated percentage with defect : 100 %

Auburn Hills MI 48326

Company phone : 1-800-893-5298

**Vehicle Information :**

Vehicle 1 : 2019-2019 Volkswagen Jetta GLI

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles included in this recall may possibly have parts with improper manufacturing process. The affected production lots have been identified. Vehicles not included were not produced with parts from the suspect production lots.

Jetta GLI vehicle count: 5

Production Dates : APR 15, 2019 - JUN 12, 2019

VIN Range 1 : Begin : 3VW5T7BU1KM186540 End : 3VW6T7BU0KM209746  Not sequential

Vehicle 2 : 2019-2019 Volkswagen Golf Alltrack

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles included in this recall may possibly have parts with improper manufacturing process. The affected production lots have been identified. Vehicles not included were not produced with parts from the suspect production lots.

Golf Alltrack vehicle count: 1

Production Dates : MAY 08, 2019 - MAY 08, 2019

VIN Range 1 : Begin : 3VWH17AU5KM511274 End : 3VWH17AU5KM511274  Not sequential

Vehicle 3 : 2019-2019 Volkswagen Golf GTI

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles included in this recall may possibly have parts with improper manufacturing

**Descriptive Information :** process. The affected production lots have been identified. Vehicles not included were not produced with parts from the suspect production lots.  
Golf GTI vehicle count: 2

**Production Dates :** MAY 15, 2019 - MAY 28, 2019

**VIN Range 1 : Begin :** 3VW6T7AU8KM022594 **End :** 3VW5T7AU2KM024093  **Not sequential**

## Description of Defect :

**Description of the Defect :** One or both front wheel bearings may have been improperly machined.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** This may cause excessive stress on the wheel, wheel bolts or the wheel bearing itself, leading to steering, traction or other stability issues or breakage relating to the front wheels, and increase the risk of a crash.

**Description of the Cause :** "Improper manufacturing process, due to an excessive movement of the tapping tool that produces a misalignment at supplier's facilities. This movement allowed the tapping tool to bend during the tapping process producing parts with perpendicularity out of specification."

**Identification of Any Warning that can Occur :** NONE

## Supplier Identification :

### Component Manufacturer

**Name :** SKF

**Address :** Km. 125 Autopista México Puebla  
Nr.1103 Puebla FOREIGN STATES 72014

**Country :** Mexico

## Chronology :

05/06/2019: VW de Mexico first detected and reported the defect to the Sub-supplier. Analysis process was initiated.

06/04/2019: VW de Mexico detected and reported the defect in some additional parts. Sub-supplier was notified and more details were requested. Deeper analysis program started.

06/04/2019: Sub-supplier gives a clean point, making use of its control medium.

06/05/2019: Sub-supplier informs VW de Mexico about what caused the issue.

06/05/2019: Sub-supplier gives a second clean point with other control medium more robust.

07/04/2019: VW de Mexico releases the control medium concept.

08/01/2019: Sub-supplier closes the analysis report.

10/15/2019: The topic was presented in the VW de Mexico Pre-Product Safety Committee. Questions came up and further clarification was requested.

10/17/2019: Sub-supplier sends the measurement reports of the control medium to VW de Mexico.

11/14/2019: The topic was presented again in the VW de Mexico Product Safety Committee. Further investigation was requested.

12/04/2019: The topic was presented in VWAG and VW de Mexico Product Safety Committees where a recall was decided.

## Description of Remedy :

**Description of Remedy Program :** Volkswagen has issued a stop-drive warning for the eight (8) vehicles affected by this recall. Volkswagen has notified dealers who have four (4) unsold, affected units in stock, and has also begun telephone outreach to the affected owners of the four (4) retail sold units to and advise them of the recall and to arrange for free towing and free repair at the nearest Volkswagen dealer.

The following will be replaced on both front wheels: wheel bearing assembly, wheels, and wheel bolts. This work will be performed free of charge to customers. (Tires are not affected and will not be replaced). Volkswagen will not offer a reimbursement program under this recall.

**How Remedy Component Differs from Recalled Component :** For this action the following parts are needed:  
2x Wheel bearing with assembly parts 8S0 498 625 A  
10x Wheel bolts WHT 001 812  
2x Alloy wheel (model-specific)

**Identify How/When Recall Condition was Corrected in Production :** June 7, 2019: Several countermeasures were implemented at supplier facilities and at VW de Mexico

## Recall Schedule :

**Description of Recall Schedule :** Volkswagen has issued a stop-drive warning for the eight (8) vehicles affected by this recall. Volkswagen has notified dealers who have four (4) unsold, affected units in stock, and has also begun telephone outreach to the affected owners of the four (4) retail sold units to and advise them of the recall and to arrange for free towing and free repair at the nearest Volkswagen dealer.

**Planned Dealer Notification Date :** DEC 11, 2019 - DEC 11, 2019

**Planned Owner Notification Date :** DEC 11, 2019 - DEC 11, 2019

\* NR - Not Reported