

Part 573 Safety Recall Report

18V-159

Manufacturer Name : Volkswagen Group of America, Inc.**Submission Date :** MAR 08, 2018**NHTSA Recall No. :** 18V-159**Manufacturer Recall No. :** 10F7**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 : 4

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2018 Volkswagen Tiguan LWB

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Affected vehicles may have been built with engine support bolts that were not properly torqued at the engine factory. This was the result of an incorrect configuration after a corrective maintenance had been performed on the automatic bolt tightening machine. The affected population was determined based upon machine records of applied torque values. Vehicles not being recalled had correct torque applied or were reworked before delivery.

Production Dates : MAY 08, 2017 - MAY 24, 2017

VIN Range 1 : Begin : 3VV3B7AXXJM000843 End : 3VV3B7AX9JM000848 Not sequential**Description of Defect :**

Description of the Defect : Affected vehicles may have engine support bolts that were not properly torqued at the engine factory.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Improperly torqued engine support bolts can result in an unexpected engine breakdown, sudden loss of engine power and a crash without warning.

Description of the Cause : Incorrect configuration after a corrective maintenance of the automatic tightening machine.

Identification of Any Warning that can Occur : Owners may hear banging coming from the engine compartment while driving.

Supplier Identification :

Component Manufacturer

Name : VOLKSWAGEN DE MEXICO S.A. DE C.V. (VW) P
Address : 611 MINERAL DE VALENCIANA
GUANAJUATO PUERTO INTERIOR SILAO FOREIGN STATES 36275
Country : Mexico

Chronology :

October 11, 2017: Importer Volkswagen Group of America reported to factory VW Mexico information on three (3) cases of engine breakdown where loose/broken engine support bolts were found. Root cause analysis began.
January 17, 2018: Topic presented at the Product Safety Committee in VW Mexico.
January 31, 2018: Topic discussion between VW Mexico and Volkswagen AG Product Safety Committees; the topic was evaluated as non-safety. Decision made to conduct a service campaign.
March 02, 2018: After re-evaluation, the topic was presented again to the Volkswagen AG Product Safety Committee, where the determination of a safety defect was made.

Description of Remedy :

Description of Remedy Program : Replace the engine support and associated bolts. Because all affected vehicles are still covered under New Vehicle Limited Warranty, no reimbursement program is planned for this recall.

How Remedy Component Differs from Recalled Component : Vehicles built within a certain time period that were re-worked at the factory may have insufficiently tightend engine support bolts. The three (3) bolts N10701501 at 06K199207A engine support will be replaced.

Identify How/When Recall Condition was Corrected in Production : The automatic controlled spindle (tightening machine) was re-activated on 04/28/2017 at the engine plant.

Recall Schedule :

Description of Recall Schedule : Volkswagen will contact affected owners by telephone to schedule this recall repair on or about March 16, 2018.

Planned Dealer Notification Date : MAR 16, 2018 - MAR 16, 2018
Planned Owner Notification Date : MAR 16, 2018 - MAR 16, 2018

* NR - Not Reported