

NHTSA Recalls of Interest November 30, 2020

Front Seat Belt Webbing May Tear in a Crash

NHTSA Campaign Number: 20V724000

Manufacturer Volkswagen Group of America, Inc.

Components SEAT BELTS

Potential Number of Units Affected 10,835

Summary

Volkswagen Group of America, Inc. (Volkswagen) is recalling certain 2018 Tiguan LWB vehicles. In the event of a crash, one or both of the front seat belt's webbing may tear.

Remedy

Volkswagen will notify owners, and dealers will inspect the front seat belts and replace them as necessary, free of charge. The recall is expected to begin January 19, 2021. Owners may contact Volkswagen customer service at 1-800-893-5298. Volkswagen's number for this recall is 69BH.

Notes

In December 2017, NHTSA conducted two New Car Assessment Program (NCAP) tests on the 2018 MY Volkswagen (VW) Tiguan. Both tests were 35 mph, full frontal impacts into a rigid barrier with a 50th percentile male dummy seat-belted in the driver position and a 5th percentile female seat-belted in the right front-passenger position. The tests were conducted on December 8, 2017 at MGA Research Corp. in Wisconsin (MGA) and December 13, 2017 at the Transportation Research Center of Ohio (TRC).

During both crash tests, the driver seat belt webbing completely separated in tension where it looped through the seat belt latch tongue. Based on its analysis of the NCAP test results, VW asserted that the test dummy

umbilical cord exerted additional forces on the seat belt system causing the separation. To support this theory, VW conducted several sled tests.

The Office of Defects Investigation (ODI) opened a Preliminary Evaluation (PE18-001) on 01/10/2018 to evaluate the two (2) incidents of seat belt separation. ODI and NCAP reviewed the sled test data submitted by VW in support of their theory. Micro analysis, conducted by the Materials Laboratory at the National Transportation Safety Board (NTSB), verified the seat belts failed in tension and not due to cuts or abrasion.

ODI is upgrading PE18-001 to an Engineering Analysis to further examine seat belt behavior in the subject vehicles and to determine, among other things, a root cause for the seat belt separation. ODI will perform a thorough review of any vehicle and seat belt design changes for the new 2018 MY Tiguan platform and their effects on the performance of the seat belt system.

Vehicle

MAKE MODEL YEAR

VOLKSWAGEN TIGUAN 2018

Rear Brake Discs May Fracture

NHTSA Campaign Number: 20V714000

Manufacturer Chrysler (FCA US LLC)

Components SERVICE BRAKES, HYDRAULIC

Potential Number of Units Affected 8

Summary

Chrysler (FCA US LLC) is recalling certain 2020 Alfa Romeo Giulia vehicles. The rear brake discs may fracture during vehicle operation.

Remedy

FCA US LLC will notify owners, and dealers will replace the rear brake discs, free of charge. The recall is expected to begin January 7, 2021. Owners may contact FCA US LLC customer service at 1-800-853-1403. FCA US LLC's number for this recall is W86.

Vehicle

MAKE MODEL YEAR

ALFA ROMEO GIULIA 2020

Hydraulic Power Steering Hose May Detach

NHTSA Campaign Number: 20V663000

Manufacturer Daimler Vans USA, LLC

Components STEERING

Potential Number of Units Affected 47,667

Summary

Daimler Vans USA, LLC (DVUSA) is recalling certain 2015-2020 Mercedes Benz Sprinter and Freightliner Sprinter vehicles. The hydraulic power steering return line hoses may detach at their connection points under certain operating conditions, causing hydraulic fluid to leak.

Remedy

DVUSA will notify owners, and dealers will check the return line connections of the power steering system, correcting it as needed, free of charge. The recall is expected to begin November 2020. Owners may contact DVUSA customer service at 1-877-762-8267. DVUSA's number for this campaign is NV3LETULPE.

Vehicles

MAKE	MODEL	YEAR
FREIGHTLINER	SPRINTER 1500	2015-2020
FREIGHTLINER	SPRINTER 2500	2015-2020
FREIGHTLINER	SPRINTER 3500	2015-2020
FREIGHTLINER	SPRINTER 4500	2015-2020
MERCEDES-BENZ	SPRINTER 1500	2015-2020
MERCEDES-BENZ	SPRINTER 2500	2015-2020
MERCEDES-BENZ	SPRINTER 3500	2015-2020
MERCEDES-BENZ	SPRINTER 4500	2015-2020