

Part 573 Safety Recall Report

22V-257

Manufacturer Name : Bentley Motors, Inc.

Submission Date : APR 14, 2022

NHTSA Recall No. : 22V-257

Manufacturer Recall No. : RC22/10 (RC36)



Manufacturer Information :

Manufacturer Name : Bentley Motors, Inc.

Address : 2200 Ferdinand Porsche Drive

Herndon VA 20171

Company phone : 1-800-777-6923

Population :

Number of potentially involved : 1,923

Estimated percentage with defect : 50 %

Vehicle Information :

Vehicle 1 : 2021-2022 Bentley Bentayga

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : All Bentayga 5-seat 21-22MY to manufacturing solution are affected. Vehicles prior to 21MY had a different locking mechanism on the 2nd row seats. There are 1794 21-22MY Bentayga affected

Production Dates : JUL 10, 2020 - FEB 22, 2022

VIN Range 1 : Begin : SJAAM2ZV3MC032398 **End :** SJAAR2ZV5NC013306

Not sequential

Description of Defect :

Description of the Defect : The second row seats may not be installed correctly aligned and locked on all seat rails.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : It is possible that if one of the seat rails is not correctly locked, it could move in the event of a crash, compromising occupant safety.

Description of the Cause : Production was unaware of published supplier assembly and installation instructions. Seat rails were moved in Production (to aid tooling access) without knowledge of the potential implications / consequences.

Identification of Any Warning that can Occur : If one seat rail is incorrectly locked, it could be detected by some small movement of the 2nd row seat(s)

Involved Components :

Component Name 1 : Rear seats (5-seat, 2nd row only)

Component Description : 5-seat 2nd row (right 40%) 5-seat 2nd row (left 60%)

Component Part Number : 4M4.883.108.A (40%) 4M4.883.107.A (60%)

Supplier Identification :

Component Manufacturer

Name : ADIENT POLAND SP Z OO

Address : Ul. Zachodnia 78

Swiebodzin Foreign States 66-200

Country : Poland

Chronology :

Jan 2022 - Issue raised after being discovered during sled testing for a new project. Analysis initiated to establish the cause (2nd row seats from project also used in Series vehicles).

Feb 2022 - Analysis completed, cause understood. Issue resolved in Production. Technical solution for field vehicles confirmed.

Mar 2022 - 10/03/22 Pre- Product Safety Committee. 16/03/22 Product Safety Committee decision to recall potentially affected customer vehicles. Bentley is not aware of any claims, accidents or injuries as a consequence of this issue.

Description of Remedy :

Description of Remedy Program : Bentley authorized retailers will check and re-set the relative 2nd row seat rail positions to ensure proper engagement of the seat rails. This will take under one hour to complete. There is no plan for reimbursement as all affected vehicles are under warranty.

How Remedy Component Differs from Recalled Component : The reason for recalling affected vehicles relates to a build process concern and not a fault with parts. As such, it is not anticipated that any parts will need replacing.

Identify How/When Recall Condition was Corrected in Production : Feb 2022 - An additional track stop is now fitted to each of the inboard seat rails. A "go / no go" gauge has been introduced to the process to ensure seat rails are correctly aligned immediately prior to fastening them to the body. A further improvement is imminent to include a clamp to prevent movement of seat/rail once the rails are confirmed as correctly aligned.

Recall Schedule :

Description of Recall Schedule : Dealer anticipated 05/02/2022 Customer anticipated 05/16/2022

Planned Dealer Notification Date : MAY 02, 2022 - MAY 02, 2022

Planned Owner Notification Date : MAY 16, 2022 - MAY 16, 2022

* NR - Not Reported