

Part 573 Safety Recall Report

22V-523

Manufacturer Name : Jaguar Land Rover North America, LLC

Submission Date : AUG 03, 2022

NHTSA Recall No. : 22V-523

Manufacturer Recall No. : N720



Manufacturer Information :

Population :

Manufacturer Name : Jaguar Land Rover North America, LLC

Address : 100 Jaguar Land Rover Way

Mahwah NJ 07495

Company phone : 8188500

Number of potentially involved : 4,927

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2023 LAND ROVER DEFENDER

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : NR

Descriptive Information : Jaguar Land Rover are conducting a voluntary safety recall campaign involving certain 2022 & 2023 Model Year Land Rover Defender vehicles built at the Halewood, Nitra & Solihull Vehicle Assembly Plants from 22nd December 2021 - 29th March 2022. Approximately 1241 vehicles in the United States and Federalized Territories. The basis of the recall population was derived from the production periods seatbelts provided could have been incorrectly manufactured by Autoliv and installed into vehicles.

Production Dates : DEC 22, 2021 - MAR 29, 2022

VIN Range 1 : Begin : SALEP7RU8N2105776 End : SALEW6EEXP2113005 ☐ Not sequential

Vehicle 2 : 2023-2023 LAND ROVER DISCOVERY

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : NR

Descriptive Information : Jaguar Land Rover are conducting a voluntary safety recall campaign involving certain 2023 Model Year Land Rover Discovery vehicles built at the Halewood, Nitra & Solihull Vehicle Assembly Plants from 22nd December 2021 - 29th March 2022. Approximately 245 vehicles in the United States and Federalized Territories. The basis of the recall population was derived from the production periods seatbelts provided could have been incorrectly manufactured by Autoliv and installed into vehicles.

Production Dates : DEC 22, 2021 - MAR 29, 2022

VIN Range 1 : Begin : SALRT2EXXP2465523 End : SALRT4EU3P2467308 ☐ Not sequential

Vehicle 3 : 2022-2022 LAND ROVER RANGE ROVER VELAR

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : NR

Descriptive Information : Jaguar Land Rover are conducting a voluntary safety recall campaign involving certain 2022 Model Year Land Rover Range Rover Velar vehicles built at the Halewood, Nitra & Solihull Vehicle Assembly Plants from 22nd December 2021 - 29th March 2022. Approximately 145 vehicles in the United States and Federalized Territories. The basis of the recall population was derived from the production periods seatbelts provided could have been incorrectly manufactured by Autoliv and installed into vehicles.

Production Dates : DEC 22, 2021 - MAR 29, 2022

VIN Range 1 : Begin : SALYT2EX7NA335682 End : SALYJ2EX4NA336987

☐ Not sequential

Vehicle 4 : 2022-2022 LAND ROVER RANGE ROVER SPORT

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : NR

Descriptive Information : Jaguar Land Rover are conducting a voluntary safety recall campaign involving certain 2022 Model Year Land Rover Range Rover Sport vehicles built at the Halewood, Nitra & Solihull Vehicle Assembly Plants from 22nd December 2021 - 29th March 2022. Approximately 2869 vehicles in the United States and Federalized Territories. The basis of the recall population was derived from the production periods seatbelts provided could have been incorrectly manufactured by Autoliv and installed into vehicles.

Production Dates : DEC 22, 2021 - MAR 29, 2022

VIN Range 1 : Begin : SALWR2SE9NA225760 End : SALWR2SU7NA235128

☐ Not sequential

Vehicle 5 : 2022-2023 LAND ROVER DISCOVERY SPORT

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : NR

Descriptive Information : Jaguar Land Rover are conducting a voluntary safety recall campaign involving certain 2022 & 2023 Model Year Land Rover Discovery Sport vehicles built at the Halewood, Nitra & Solihull Vehicle Assembly Plants from 22nd December 2021 - 29th March 2022. Approximately 427 vehicles in the United States and Federalized Territories. The basis of the recall population was derived from the production periods seatbelts provided could have been incorrectly manufactured by Autoliv and installed into vehicles.

Production Dates : DEC 22, 2021 - MAR 29, 2022

VIN Range 1 : Begin : SALCL2FX0NH913248 End : SALCL2FX0PH916671

☐ Not sequential

Description of Defect :

Description of the Defect : A concern has been identified on certain 2022 & 2023 Model Year Land Rover Defender, Discovery, Discovery Sport, Range Rover Sport & Range Rover Velar vehicles where a damaged front seat belt pretensioner tube may have been installed on the seat belt retractor.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A damaged front seat belt pretensioner tube could prevent the pretensioner from correctly operating by not pre-tensioning the seat belt in the event of an accident where it would normally operate. This may result in a reduced level or complete loss of pre-tensioning in the event of a crash and increased occupant injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : CPLA-611B08-AC8AAM

Component Name 2 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : CPLA-611B09-AC8AAM

Component Name 3 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : CPLA-611B08-AC8PVJ

Component Name 4 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : CPLA-611B08-LD8AAM

Component Name 5 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : CPLA-611B08-LD8PVJ

Component Name 6 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : CPLA-611B09-AC8PVJ

Component Name 7 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : CPLA-611B09-ED8AAM

Component Name 8 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : CPLA-611B09-ED8PVJ

Component Name 9 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : FK72-611B09-AE8PVJ

Component Name 10 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : GX63-611B08-AF8PVJ

Component Name 11 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : GX63-611B09-BF8PVJ

Component Name 12 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : GX73-611B08-AE8PVJ

Component Name 13 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : GX73-611B09-CD8PVJ

Component Name 14 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : HK83-611B08-AD8PVJ

Component Name 15 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : HK83-611B09-AD8PVJ

Component Name 16 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : HK83-611B09-BD8PVJ

Component Name 17 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : HY32-611B08-AD8PVJ

Component Name 18 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : HY32-611B08-CD8PVJ

Component Name 19 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : HY32-611B09-AD8PVJ

Component Name 20 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : HY32-611B09-DA8PVJ

Component Name 21 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : JX53-611B08-BB0CJA

Component Name 22 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : JX53-611B08-BB0PVJ

Component Name 23 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : JX53-611B09-AC0CJA

Component Name 24 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : JX53-611B09-BB0PVJ

Component Name 25 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : L8B2-6110B08-AB8PVJ

Component Name 26 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : L8B2-6110B08-CB8PVJ

Component Name 27 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : L8B2-6110B08-EB8PVJ

Component Name 28 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : L8B2-6110B09-AB8PVJ

Component Name 29 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : L8B2-6110B09-DB8PVJ

Component Name 30 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : L8B2-611B09-BB8PVJ

Component Name 31 : Seat Belt Assembly

Component Description : Seat Belt Assembly

Component Part Number : LK72-611B08-AB8PVJ

Supplier Identification :

Component Manufacturer

Name : AUTOLIV B.V. & CO. KG

Address : NR

SOPRONKOVESD Foreign States 9483

Country : Hungary

Chronology :

Following a notification from Autoliv that a defect had been identified during their manufacturing process that caused damage to a small number of front seat belt pretensioner tubes, Jaguar Land Rover (JLR) opened a PSCC (Product Safety & Compliance Committee) investigation on May 25, 2022.

The PSCC requested that Vehicle Assembly Plants conduct an exercise to identify if they had received any parts from the batches Autoliv deemed at risk and the population of affected vehicles that may have received parts from these batches.

On June 1, 2022, Autoliv presented the issue to the PSCC, Autoliv explained the issue that had been identified on one of their seatbelt production lines and the potential impact on the component functionality.

During June, each vehicle assembly plant conducted detailed research to identify which batches deemed at risk by Autoliv had been consumed and the specific vehicle identification numbers of vehicles that may have received parts from these batches.

In July, the qualification/identification of damaged parts was confirmed, and the subject matter experts within JLR confirmed the impact of damaged pretensioners on the Supplementary Restraints System (SRS) and on occupant protection.

At the PSCC of July 13, 2022, the scope was discussed along with exposure and vehicle disposition confirmed. Based on the feedback provided, the PSCC progressed the issue to the Recall Determination Committee (RDC) for review.

The RDC reviewed the issue on July 14, 2022, and concluded that it represented an unreasonable risk to safety and a voluntary safety recall should be conducted to inspect the pretensioner on all vehicles identified to be at risk of receiving a damaged pretensioner, and if a damaged component is identified, the seatbelt assembly should be replaced.

There are no warranty claims, field or service reports, or other information (such as the numbers of deaths and/or injuries), associated with this recall.

Description of Remedy :

Description of Remedy Program : Owners will be notified and instructed to take their vehicle to an approved Jaguar Land Rover repairer. The technician will inspect the seat belt pretensioner tube for damage and if damage is identified, the seat belt retractor will be replaced.

There will be no charge to the owners for this repair.

The affected vehicles will be covered under Land Rover's new vehicle warranty program. Therefore, reimbursement for pre-notice remedies are not necessary because the affected vehicles are still under warranty.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Distribution of owner notification letters will occur on or before September 16, 2022. Notifications to dealers will occur on August 4, 2022.

Planned Dealer Notification Date : AUG 04, 2022 - AUG 04, 2022

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

* NR - Not Reported