

Part 573 Safety Recall Report

22V-219

Manufacturer Name : Jaguar Land Rover North America, LLC**Submission Date :** APR 08, 2022**NHTSA Recall No. :** 22V-219**Manufacturer Recall No. :** N678**Manufacturer Information :****Population :**

Manufacturer Name : Jaguar Land Rover North America, LLC

Number of potentially involved : 14,812

Address : 100 Jaguar Land Rover Way

Estimated percentage with defect : 100 %

Mahwah NJ 07495

Company phone : 8188500

Vehicle Information :

Vehicle 1 : 2016-2017 LAND ROVER RANGE ROVER SPORT

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : NR

Descriptive Information : Jaguar Land Rover is conducting a voluntary non-compliance recall campaign involving Certain 2016 and 2017 Model Year Land Rover Range Rover and Range Rover Sport built at the Solihull Manufacturing Plant from April 29, 2016 to October 17, 2016. Approximately 9,259 Range Rover Sport vehicles in the United States and Federalized Territories. The basis of the recall population was derived from Jaguar Land Rover data where the VIN range for affected vehicles is determined by the VIN range of vehicles subject to recall N333(NHTSA 19V350).

Production Dates : APR 29, 2016 - OCT 17, 2016VIN Range 1 : Begin : SALWS2PF6GA100000 End : SALWR2EF9GA121745 Not sequentialVIN Range 2 : Begin : SALWS2PF1GA594637 End : SALWG2KF0GA666355 Not sequentialVIN Range 3 : Begin : SALWR2FK3HA660486 End : SALWR2FK9HA664297 Not sequentialVIN Range 4 : Begin : SALWZ2FE8HA111165 End : SALWZ2FE8HA111165 Not sequential

Vehicle 2 : 2016-2017 LAND ROVER RANGE ROVER

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : NR

Descriptive Information : Jaguar Land Rover is conducting a voluntary non-compliance recall campaign involving Certain 2016 and 2017 Model Year Land Rover Range Rover and Range Rover Sport built at the Solihull Manufacturing Plant from April 29, 2016 to October 17, 2016. Approximately 5,553 Range Rover vehicles in the United States and Federalized Territories. The basis of the recall population was derived from Jaguar Land Rover data where the VIN range for affected vehicles is determined by the VIN range of vehicles subject to recall N333(NHTSA 19V350).

Production Dates : APR 29, 2016 - OCT 17, 2016

VIN Range 1 : Begin :	SALGS3EF0GA293645	End :	SALGS2PF0GA318616	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin :	SALGS2FV9HA308452	End :	SALGS2FV2HA308454	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin :	SALGS3EF0GA293645	End :	SALGS2PF0GA318616	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin :	SALGS2FV9HA308452	End :	SALGS2FV2HA308454	<input type="checkbox"/> Not sequential

Description of Noncompliance :

Description of the Noncompliance : A concern has been identified on certain 2016 and 2017 Model Year Range Rover and Range Rover Sport vehicles where the Emergency Locking Retractor (ELR) in the safety belt assembly of the vehicle's driver's seat is not to specification. Due to a supplier manufacturing issue, the car-sensitive sensor mechanism does not lock as designed when subjected to the requirements in FMVSS 209 Section S4.3 (j) (2). Additionally, this also constitutes a non-compliance with FMVSS 208 S7.1.1.3.

The ELR is equipped with a vehicle-sensitive locking mechanism and a webbing-sensitive locking mechanism. The non-compliance specifically involves the vehicle-sensitive mechanism.

Recall action N333 (NHTSA 19V350) was launched in 2019, to inspect and as required, replace at risk safety belt assemblies. Subsequent review of the inspection criteria to qualify ok vs nok parts revealed that the service instruction contained an error. The part number designating nok parts was wrong meaning that inspected vehicles were released when they could still contain an at risk safety belt.

FMVSS 1 : 209 - Seat belt assemblies

FMVSS 2 : 208 - Occupant crash protection

Description of the Safety Risk : In the event of a pre-crash brake event prior to a crash, the ELR would not lock off at the correct design specification g-force level. This could impact the operation of the seat belt assembly negatively affecting vehicle safety, increasing the risk of injury.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : Seat Belt

Component Description : Seat Belt

Component Part Number : 624908000C

Component Name 2 : Seat Belt

Component Description : Seat Belt

Component Part Number : 624907900C

Component Name 3 : Seat Belt

Component Description : Seat Belt

Component Part Number : 624908100C

Component Name 4 : Seat Belt

Component Description : Seat Belt

Component Part Number : 624908200C

Component Name 5 : Seat Belt

Component Description : Seat Belt

Component Part Number : 632813200C

Supplier Identification :

Component Manufacturer

Name : Autoliv Kft.

Address : NR

Iskola u. 38-50. Sopronkövesd Foreign States H-9483
Country : Hungary

Chronology :

See file "N678 Recall Noncompliance Determination"

Description of Remedy :

Description of Remedy Program : Owners will be notified and instructed to take their vehicle to an approved Land Rover repairer. The technician will inspect the driver's side front seat belt assembly and if an affected component is found this will be replaced.

There will be no charge to owners for this repair.

Owners who have paid for a repair of this defect will be covered by the Jaguar Land Rover reimbursement plan, subject to terms and conditions.

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 June 3, 2022. Notifications to dealers will occur on April 19, 2022.

Planned Dealer Notification Date : APR 19, 2022 - APR 19, 2022

Planned Owner Notification Date : JUN 03, 2022 - JUN 03, 2022

* NR - Not Reported