

# Part 573 Safety Recall Report

# 20V-143

**Manufacturer Name :** Jaguar Land Rover North America, LLC**Submission Date :** MAR 12, 2020**NHTSA Recall No. :** 20V-143**Manufacturer Recall No. :** N428**Manufacturer Information :****Population :**

Manufacturer Name : Jaguar Land Rover North America, LLC

Number of potentially involved : 1,553

Address : 100 Jaguar Land Rover Way

Estimated percentage with defect : 100 %

Mahwah NJ 07495

Company phone : 8188500

**Vehicle Information :**

Vehicle 1 : 2017-2018 LAND ROVER DISCOVERY

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** Certain 2017 and 2018 Model Year Land Rover Discovery vehicles fitted with low line headlamp assemblies. Where a trailer lighting board is connected to the electrical trailer socket and Daytime Running Lamps (DRL) operate, the trailer lamps will not operate unless a side turn indicator operates. 1553 2017 and 2018 Model Year Discovery 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 vehicles affected were determined by specific model type variants fitted with low line headlamp assemblies from VIN SALRBBV6HA017777 built May 2, 2017 to SALRG2RVXJA079159 built June 28, 2018.

Production Dates : MAY 02, 2017 - JUN 28, 2018

VIN Range 1 : Begin : SALRBBV6HA017777 End : SALRG2RVXJA079159  Not sequential**Description of Defect :**

**Description of the Defect :** A concern has been identified on certain 2017 and 2018 Model Year Land Rover Discovery vehicles fitted with low line headlamp assemblies. Where a trailer lighting board is connected to the electrical trailer socket and Daytime Running Lamps (DRL) operate, the trailer lamps will not operate unless a side turn indicator operates.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Where the trailer stop lamps fail to illuminate, other road users will not be aware that the vehicle may be slowing down or stopping, this will increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning NR  
that can Occur :

## Supplier Identification :

### Component Manufacturer

Name : Jaguar Land Rover Limited

Address : Abbey Road  
Whitley, Coventry FOREIGN STATES CV34F

Country : United Kingdom

## Chronology :

A Product Safety and Compliance Committee (PSCC) investigation was opened on December 3, 2019 where the committee were informed of a Technical Assistance request relating to a failure to illuminate the trailer lights when the trailer was electronically connected to a vehicle and the vehicle was in motion but no evidence of a failure when stationary.

PSCC requested the Electrical Engineering team to investigate possible causes of the failure and is this matter unique to the reported vehicle or could exist on vehicles of the same specification.

At the PSCC during December 2019 and January 2020, engineering reported the investigation status and had narrowed the scope to be vehicles fitted with low line headlamp assemblies. The investigation focussed on the system operation where DRL's illuminate when a vehicle moves off, but are extinguished (by design) when a vehicle is stationary. The investigation also sought to define the dual use trailer lamps (side turn indicator and stop lamp) and their interaction in the trailer lamp system.

The PSCC reviewed all the available information on February 11, 2020, and concluded that the issue should be progressed to the Jaguar Land Rover Recall Determination Committee (RDC).

The RDC reviewed all information available on March 5, 2020 and determined that vehicles with a towing trailer attached and fitted with low line headlamp assemblies represented an unreasonable risk to safety and that a voluntarily safety recall be conducted.

There have been no reported accidents, injuries or fires as a result of this concern.

**Description of Remedy :**

Description of Remedy Program : Owners will be notified and instructed to take their vehicle to a Land Rover authorized repairer to have the Body Control Module software updated. The affected vehicles will be covered under Land Rover's new vehicle warranty program. There will be no charge to owners for this repair.

How Remedy Component Differs from Recalled Component : Software Part Numbers:  
HK52-14C184-AD  
LPLA-14C184-AC

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 May 8, 2020. Notifications to dealers will occur on March 26, 2020.

Planned Dealer Notification Date : MAR 26, 2020 - MAR 26, 2020

Planned Owner Notification Date : MAY 08, 2020 - MAY 08, 2020

\* NR - Not Reported