

Part 573 Safety Recall Report**16V-274****Manufacturer Name :** Jaguar Land Rover North America, LLC**Submission Date :** MAY 05, 2016**NHTSA Recall No. :** 16V-274**Manufacturer Recall No. :** P077**Manufacturer Information :**

Manufacturer Name : Jaguar Land Rover North America, LLC

Address : 555 MACARTHUR BOLULEVARD
MAHWAH NJ 07430

Company phone : 201-760-8534

Population :

Number of potentially involved : 14,731

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2015-2016 Land Rover Discovery Sport

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 2015 -2016 Land Rover Discovery Sport in selected VIN Range.

Production Dates : SEP 17, 2014 - MAR 05, 2016

VIN (Vehicle Identification Number) Range

Begin : SALCT2BG0FH500429

End : SALCP2BG2GH605785

 Not sequential VINs**Description of Noncompliance :**

Description of the Noncompliance : A non-compliance concern has been identified on 2015MY and 2016MY Land Rover Discovery Sport vehicles where the rear license plate lamp housing may lose retention within the tailgate finisher and subsequently fall out. Should the rear license plate housing fall out, the rear number plate will not be illuminated as required by regulation.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : Vehicles in this condition will not comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) 108 – Lamps, Reflective Devices, and Associated Equipment.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : Hella Signal Lighting

Address : NR

FOREIGN STATES

Country : Slovakia

Chronology :

The concern was first reviewed at Jaguar Land Rover's Product Safety and Compliance Committee (PSCC) on February 23, 2016, where engineering reported an elevated rate of warranty claims for the rear license plate lamp housing falling out of the tailgate finisher.

On March 22, 2016 Jaguar Land Rover's PSCC reviewed this concern again and concluded the issue be progressed to the Jaguar Land Rover Senior Review Panel (SRP). The SRP reviewed all information on March 24, 2016 and requested further engineering investigation be completed to understand the interaction between the chemicals in the rear window washer fluid and the rear license plate lamp housing material.

Jaguar Land Rover engineering conducted a thorough review of the issue and identified that the incorrect material had been specified for use in the manufacture of the rear license plate lamp housing. Polycarbonate material was specified in error. The polycarbonate material is vulnerable to chemical attack and degradation when in contact with washer fluid. The housing retention clips produce stresses when installed into the tailgate finisher which in turn produce micro cracks in the polycarbonate. As a result, washer fluid penetrates into the housing causing brittleness of the polycarbonate. The license plate lamp housing lugs in which the retaining clips are installed fracture and break off causing the number plate lamp to lose retention within the finisher and subsequently fall out.

The SRP further reviewed the issued on April 28, 2016 and concluded the condition represented a non-compliance with FMVSS 108 – Lamps, Reflective Devices, and Associated Equipment and that a non-compliance recall action should be launched to remedy all the effected vehicles.

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 dealer who will replace both rear license plate lamp housings with the latest designed component. There will be no charge to owners for this action.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Mailing of owner notification letters will occur on or before June 27, 2016.
Notifications to dealers will occur on May 10, 2016.

Planned Dealer Notification Date : MAY 10, 2016 - MAY 10, 2016

Planned Owner Notification Date : JUN 27, 2016 - JUN 27, 2016

* NR - Not Reported