

**Part 573 Safety Recall Report****15V-038****Manufacturer Name :** Jaguar Land Rover North America, LLC**Submission Date :** JAN 26,2015**NHTSA Recall No. :** 15V-038**Manufacturer Recall No. :** J049**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 : 4,787

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 2012-2015 Jaguar XK

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 2012-2015 MY Jaguar XK Vehicles in select VIN range

Production Dates : MAR 04, 2011 - MAR 20, 2014

**VIN (Vehicle Identification Number) Range**

Begin : SAJWA4GB2CLB43352

End : SAJWA4GB1FLB56792

 Not sequential VINs**Description of Defect :**

Description of the Defect : A non-compliance concern has been identified on 2012MY to 2015MY Jaguar XK vehicles where the front side lights, when used as parking lamps, will extinguish in error after approximately 5 minutes. Where the side lights are switched on with the ignition off the front lights should remain illuminated (until the battery is exhausted). On Jaguar XK 2012MY to 2015MY vehicles the front side lights when operated in this manner will only remain on until the Central Junction Box enters sleep mode. They will then turn off. 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 Safety Risk : Non-functioning parking lamps may increase the risk of the vehicle being involved in a crash.

Description of the Cause : Software Issue.

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

FOREIGN STATES

Country : NR

**Chronology :**

Jaguar Land Rover first identified an issue with the functionality of the front side light when a customer based in the United Kingdom reported the concern to the Vehicle and Operator Services Agency (VOSA – now Driver and Vehicle Standards Agency - DVSA) in the United Kingdom.

On October 6, 2014, the Jaguar Land Rover Critical Concerns Review Group (CCRG) opened an investigation to review this concern.

Engineering tests were reported to CCRG on November 17, 2014 and confirmed that the front side lights would remain illuminated until the Central Junction Box entered sleep mode and turned the power to the front side lights off.

Jaguar Land Rover engineering identified that as a result of the introduction of Daytime Running Lamps (DRL) the software used to control the front Central Junction Box (which provides power to the side lights) was not correctly validated.

The CCRG reviewed this concern again on December 01, 2014 and it was proposed that the issue be progressed to the Jaguar Land Rover Technical Review Group (TRG).

The TRG reviewed all information on December 04, 2014 and recommended that this concern be progressed to the JLR Field Review Committee (FRC).

On January 16, 2015, the FRC reviewed all information and concluded the condition represented a non-compliance with FMVSS 108 and instructed that Jaguar Land Rover conduct a non-compliance recall action to remedy all the affected vehicles.

There have been no reports of accidents or injuries 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 Jaguar dealer who will update the vehicles with the latest software.

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 March 13, 2015.  
Notifications to dealers will occur on January 29, 2015.

Planned Dealer Notification Date : JAN 29, 2015 - JAN 29, 2015

Planned Owner Notification Date : MAR 13, 2015 - MAR 13, 2015

\* NR - Not Reported