



November 30, 2009

Mr. Daniel C. Smith
Associate Administrator for Safety Assurance
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE/W45-231
Washington, DC 20590

Dear Mr. Smith:

Subject: Land Rover Recall Number P020 – 2010 Model Year Land Rover Range Rover vehicles for Supplementary Restraint System (SRS) Warning Lamp illuminated

Pursuant to 49 CFR 573, Defect and Noncompliance Responsibility and Reports, Jaguar Land Rover North America, LLC is submitting information concerning a recall that is being voluntarily initiated.

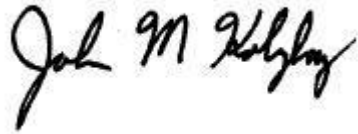
Summary

- Action – Land Rover is conducting a voluntary safety recall involving 2010 Model Year Land Rover Range Rover vehicles built at the Solihull (UK) Assembly Plant from March 3, 2009 through to November 12, 2009 to update the Restraints Control Module (RCM) with revised software. This action is necessary to conform with the requirements of FMVSS208.
- Number of Vehicles Involved – 4001 Range Rover vehicles in the United States and Federalized Territories.
- Affect on Vehicle Operation – 10MY Range Rover (L322) vehicles with Occupant Classification System (OCS) may experience airbag warning lamp illumination on the instrument cluster. This warning lamp may clear on each subsequent ignition cycle. The passenger airbag will be disabled when the airbag warning lamp is illuminated as a result of this defect and the Passenger Airbag Warning Disable (PAWD) lamp in the overhead console will also illuminate. Deployment of the passenger airbag may not be achieved in the event of a vehicle crash increasing the risk of injury.
- Service Program – Dealer technicians will be instructed to update the vehicle's Restraints Control Module (RCM) with the Integrated Diagnostics System (IDS) tool with software from DVD 118.5 Patch 16 or later.
- There will be no charge to owners for this software update.

Attached is the detailed information required by the applicable portions of 49 CFR Part 573 - Defect and Non-Compliance Information Report.

Please contact John Kobylarz at 201-818-8034 or at jkobyla1@jaguarlandrover.com for further information

Sincerely,

A handwritten signature in black ink that reads "John M. Kobylarz". The signature is written in a cursive style with a large initial "J" and "M".

pp Gary Temple
President
Jaguar Land Rover North America, LLC

Attachment

49 CFR Part 573 - DEFECT INFORMATION REPORT
RECALL P020 – 2010 Model Year Land Rover Range Rover vehicles

573.6 (c) (1) - Manufacturer Identification

Manufacturer Corporate Name

Land Rover,
Banbury Road,
Gaydon,
CV35 0RR,
United Kingdom,

Affiliated U.S. Importing Company

Jaguar Land Rover North America, LLC
555 MacArthur Boulevard
Mahwah, New Jersey, 07430

573.6 (c) (2) - Potentially Affected Vehicles

2010 Model Year Land Rover Range Rover vehicles built at the Solihull (UK) Assembly Plant from March 3, 2009 through to November 12, 2009 within VIN range SALMP1E43AA304426 to SALMF1E4XAA315894 are potentially affected.

573.6(c) (2) (iv) – Part Numbers, Components affected and Components Final Country of Manufacture

Part number AH42-14D374-AD - Restraints Control Module

Manager Mr. Reinhard Schaefer
Robert Bosch GmbH,
Str 1,
CF33B Ansbach Brod,
Swinden,
91522 DE,
Germany

Tel: +49 981 543 600.

573.6 (c) (3) - Estimated Population of Vehicles Potentially Affected

Approximately 4001 Range Rover vehicles in the United States and Federalized Territories.

573.6 (c) (4) - Estimated Percentage of Affected Vehicles with the Condition

Unknown.

573.6 (c) (5) - Description of the Defect

A concern has been identified with the Supplementary Restraint System (SRS) passenger airbag which may be disabled as a result of a temporary loss of communication through the Control Area Network (CAN) between the passenger Occupant Classification System (OCS) and Restraints Control Module (RCM). This loss of communication will lead to Diagnostic Trouble Code (DTC) U0154-00 being set in the RCM along with continuous illumination of the SRS warning lamp on the instrument cluster and the illumination of the Passenger Airbag Warning Disable (PAWD) lamp in the overhead console. The condition may clear on subsequent ignition cycles. Deployment of the passenger airbag may not be achieved in the event of a vehicle crash increasing the risk of injury.

573.6 (c) (6) - Chronology of Events

On October 19, 2009, Land Rover's Critical Concerns Review Group (CCRG) reviewed an issue on 2010MY Range Rover vehicles regarding the illumination of the SRS warning lamp on the instrument cluster. During the review it became apparent that on ignition cycle if the SRS lamp continued to be illuminated a Diagnostic Trouble Code (DTC) would be triggered and the passenger airbag would be disabled. The condition may clear on each subsequent ignition cycles. The Critical Concerns Review Group recommended the concern be progressed to the Technical Review Group for further investigation.

Whilst this matter was under investigation, an Update Prior to Sale notice UPS4109-2B was issued to retailers and Ports of Entry on October 22, 2009 requesting that all unsold vehicles be updated to a revised software level.

Land Rover's Technical Review Group reviewed the concern on October 26, 2009, and requested Engineering to present a more detailed explanation of the full failure modes and the scope of vehicle population. The issue was again discussed in depth at the Land Rover Technical Review Group on November 11, 2009 and a recommendation was made to progress to the Field Review Committee.

This item was presented at the Land Rover Field Review Committee meeting on November 20, 2009 where a safety defect was determined and a Voluntary Safety Recall recommended.

Land Rover is not aware of any reports of accidents or injuries attributed to this condition.

573.6 (c) (8) (i) Manufacturer's Remedy Program and Reimbursement Plan

Owners will be notified and instructed to take their vehicle to a Land Rover dealer to have the vehicle updated with the correct level of software. Dealer technicians will be instructed to update the vehicle's Restraints Control Module (RCM) with the Integrated Diagnostics System (IDS) tool with software from DVD 118.5 Patch 16 or later.

There will be no charge to owners for this software download.

573.6 (c) (8) (ii) Estimated Notification Date to Owners and Dealers

Mailing of owner notification letters will occur during the week of December 21, 2009. Notification to dealers will occur on December 3, 2009.

573.6 (c) (10) -- Notices, Bulletins, and Other Communications Related to the Defect

Land Rover does not plan to make a public statement concerning the subject matter of this action. A copy of the notification letters to dealers and owners from Land Rover will be forwarded when available.

573.6 (c) (11) -- Recall Number

Land Rover has assigned recall number P020 to this recall action.