

14V-292
(5 pages)



Jaguar Land Rover North America, LLC
555 MacArthur Boulevard
Mahwah, NJ 07430
201-818-8295

May 30, 2014

Nancy Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attention: Recall Management Division (NVS-215)
1200 New Jersey Ave SE
Washington DC 20590

Subject: Jaguar Land Rover Recall Number J040 – Certain 2013 Model Year XJ Jaguar vehicles for Restraints Control Module Calibration Software

Dear Ms. Lewis:

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

Summary

- Action – Jaguar Land Rover is conducting a safety recall campaign involving certain 2013 Model Year XJ Jaguar vehicles built at the Castle Bromwich (UK) Assembly Plant from May 21, 2012 to July 10, 2012.
- Number of Vehicles Involved – 70 Jaguar XJ vehicles in the United States and Federalized Territories within the following VIN range:

SAJWJ2GD7D8V38134 to SAJWJ2GD3D8V39216

- Affect on Vehicle Operation – During the pre-production build phase of 2013 Model Year (MY) Jaguar XJ All Wheel Drive model, the Restraints Control Module (RCM) was downloaded with a generic software calibration. This generic software calibration does not comply with the requirements of FMVSS 208 for this vehicle type. In the event of a vehicle being involved in a crash the performance of the Supplementary Restraints System (SRS) may not be to specification and there will be an increased risk of injury to the vehicle occupants.

- Service Program – Owners will be notified and instructed to take their vehicles to a Jaguar dealer who will ensure the vehicle’s RCM is downloaded with the correct specification of software.

There will be no charge to owners for this repair.

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

For further information, please contact Mr. James Patterson by phone at (201) 818-8425 or by e-mail at jpatters@jaguarlandrover.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John Kobylarz", with a stylized flourish extending to the right.

for

John Kobylarz
Safety Compliance Manager
Jaguar Land Rover North America, LLC

Attachment

49 CFR Part 573 - DEFECT INFORMATION REPORT RECALL J040 –
Certain Jaguar XJ 2013 Model Year vehicles for Restraints Control Module Calibration Software

573.6 (c) (1) - Manufacturer Identification

Manufacturer Corporate Name

Jaguar Land Rover Limited,
Abbey Road,
Whitley,
Coventry,
England,
CV3 4LF

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

Jaguar Land Rover is conducting a safety recall campaign involving certain Jaguar XJ 2013 Model Year vehicles built at the Castle Bromwich (UK) Assembly Plant from May 21, 2012 to July 10, 2012.

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

Supplementary Restraints System calibration software version DW93-14C098-CA

UK is the final country of manufacture.

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

70 Jaguar XJ vehicles in the United States and Federalized Territories within the VIN range:-

SAJWJ2GD7D8V38134 to SAJWJ2GD3D8V39216
May 21, 2012 to July 10, 2012

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

100%

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

A concern has been identified where during the pre-production build phase of 2013MY Jaguar XJ All Wheel Drive model, the Restraints Control Module (RCM) was downloaded with a generic software calibration. This generic software calibration does not comply with the requirements of FMVSS 208 for this vehicle type. In the event of a vehicle being involved in a crash the performance of the Supplementary Restraints System (SRS) may not be to specification and there will be an increased risk of injury to the vehicle occupants.

573.6 (c) (6) - Chronology of Events

Jaguar Land Rover first identified an issue with the SRS calibration during an unrelated vehicle investigation. The engineer noticed that the part number of the RCM calibration was not as expected. The issue was raised at the Jaguar Land Rover's Critical Concerns Review Group (CCRG) meeting on March 17, 2014, and an investigation was opened to review this concern.

The CCRG investigation continued through March 2014 and April 2014 and engineering confirmed that 2013MY Pre Production XJ vehicles built from May 2012 to July 2012 had an RCM with a generic software calibration, as the correct specification software had not been finalised. The pre-production vehicles should have been updated with the correct specification software before they left the manufacturing plant.

On April 28, 2014 Jaguar Land Rover CCRG reviewed the investigation and concluded that this issue be progressed to the Jaguar Land Rover Technical Review Group (TRG) for consideration.

The investigation was reviewed at the Jaguar Land Rover TRG on May 2, 2014 where all engineering information was analysed. The TRG recommended that this concern be progressed to the JLR Field Review Committee (FRC).

The FRC convened on May 22, 2014 and concluded that the concern represented an unreasonable risk to safety and that a voluntarily safety recall be conducted.

There have been no reports of accidents or injuries as a result of this concern.

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

Owners will be notified and instructed to take their vehicles to a Jaguar dealer who will ensure the vehicle's RCM is downloaded with the correct specification of software.

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

Mailing of owner notification letters will occur on or before July 29, 2014. Notifications to dealers will occur on June 4, 2014.

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

Jaguar 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 Jaguar Land Rover will be forwarded when available.

573.6 (c) (11) - Recall Number

Jaguar Land Rover has assigned recall number J040 to this recall action.