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Jaguar Land Rover North America, LLC  
555 MacArthur Boulevard  
Mahwah, NJ 07430  
201-818-8500

March 28, 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 J037 – Certain 2013 and 2014 Model Year XJ (XJR), XF (XFR-S), and XK (XKR-S GT) Jaguar vehicles for Rear Sub-frame Toe Link Nut and Washer replacement**

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 recall that is being voluntarily initiated.

Summary

- Action – Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2013 and 2014 Model Year XJ (XJR), XF (XFR-S) and XK (XKR-S GT) Jaguar vehicles built at the Castle Bromwich (UK) Assembly Plant between November 2012 to January 2014.
- Number of Vehicles Involved – 201 Jaguar XJ vehicles, 70 XF vehicles and 26 XK vehicles in the United States and Federalized Territories within the following VIN range:

XJ (XJR)	SAJWA1EK3EMV51872 to SAJWA1EK6EMV64843
XF (XFR-S)	SAJWA0KZXDMS78410 to SAJWA0KZ0EMU23570
XK (XKR- S GT)	SAJWA4HA2DMB51453 to SAJWA4HAXEMB52643

November 2012 to January 2014

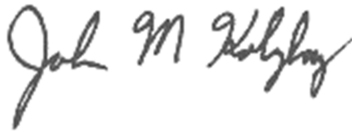
A total of 297 vehicles are involved.

- Affect on Vehicle Operation – A concern has been identified where In the event of prolonged aggressive driving with frequent lateral and braking force inputs it is possible that the rear toe link will separate from the rear sub-frame. Once separated, the orientation control of the affected rear wheel is lost and the wheel will cant inboard or outboard depending on the direction of vehicle turn. In this condition, vehicle stability will be compromised and the degree of directional control minimized, this significantly increases the risk of an accident.
- Service Program – Dealers will replace toe link nut/washer assembly with a new nut and a washer with an increased diameter in accordance with standard service procedure. 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.

Please contact me 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 "K".

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

Attachment

49 CFR Part 573 - DEFECT INFORMATION REPORT RECALL J037 – 2013 and 2014 Model Year XJ (XJR), XF (XFR-S) and XK (XKR-S GT) Jaguar vehicles for Rear Sub-frame Toe Link Nut and Washer Replacement

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 voluntary safety recall campaign involving certain 2013 and 2014 Model Year XJ (XJR), XF (XFR-S) and XK (XKR-S GT) Jaguar vehicles built at the Castle Bromwich (UK) Assembly Plant between November 2012 to January 2014.

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

W780032-SJ42 Nut and Washer assembly is the affected part.

Anixter Fasteners  
Spitfire Road  
Spitfire Park  
Birmingham  
B24 9PR

Telephone: +44-1213772367

Plant Manager: Peter North

Quality Manager: Danny Gamble

UK is the final country of manufacture.

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

201 Jaguar XJ vehicles in the United States and Federalized Territories within the VIN range:  
XJ (XJR) SAJWA1EK3EMV51872 to SAJWA1EK6EMV64843  
May 2013 to January 2014

70 Jaguar XF vehicles in the United States and Federalized Territories within the VIN range:  
XF (XFR-S) SAJWA0KZXDMS78410 to SAJWA0KZ0EMU23570  
November 2012 to January 2014

26 Jaguar XK vehicles in the United States and Federalized Territories within the VIN range:  
XK (XKR-S GT) SAJWA4HA2DMB51453 to SAJWA4HAXEMB52643  
March 2013 to December 2013

A total of 297 vehicles are involved.

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 in the event of prolonged aggressive driving with frequent lateral and braking force inputs it is possible that the rear toe link will separate from the rear sub-frame. In this event, orientation of the affected rear wheel is lost and the wheel will cant inboard or outboard depending on the direction of vehicle turn. In this condition, vehicle stability will be compromised and degree of directional control minimized, this significantly increases the risk of an accident.

573.6 (c) (6) - Chronology of Events

Jaguar Land Rover engineering reviewed Road Load Data (RLD) testing during the design verification build for XJ (XJR) vehicles in August 2013 and started an investigation into increased loading identified on the Rear Sub-Frame Toe link.

On November 18, 2013, this issue was brought to the attention of the Jaguar Land Rover Critical Concerns Review Group (CCRG) and an investigation opened to review this condition. From data analysis, engineering identified that on the XJ variant XJR, the rear toe link assembly may exceed the design specification under certain operating conditions. These conditions are associated with prolonged aggressive driving and with frequent lateral force inputs the rear sub frame toe link may fail.

During the course of December 2013 and January 2014 engineering tests were conducted to identify this condition. The CCRG investigation also reviewed other Jaguar Land Rover model lines for this condition and identified that 2014 Model Year XF variant XFR-S and XK variant XKR-S GT Jaguar vehicles may also, in extreme use conditions, exceed design specification. On February 3, 2014, the CCRG reviewed all available data and concluded the issue be progressed to the Jaguar Land Rover Technical Review Group (TRG) for consideration.

The TRG reviewed all information and analysis on February 6, 2014 and recommended that this concern be progressed to the Jaguar Land Rover Field Review committee (FRC).

The FRC convened on March 21, 2014, and concluded that this long term durability concern represented an unreasonable risk to safety and that a voluntarily safety recall be conducted.

There have been no reported 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 authorized repairer to have the nut and washer assembly on the rear toe link replaced with a component of revised design. There will be no charge to owners for this repair.

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

Mailing of owner notification letters will occur on or before May 27, 2014. Notifications to dealers will occur on April 2, 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 J037 to this recall action.