



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

April 30, 2009

MR. GARY TEMPLE
PRESIDENT
JAGUAR LAND ROVER NORTH AMERICA, LLC
555 MACARTHUR BOULEVARD
MAHWAH NJ 07430

NVS-215dgl
09V-144

SUBJECT: UNDER FLOOR/REAR CROSS MEMBER BRAKE PIPE CORROSION

DEAR MR. TEMPLE:

This letter serves to acknowledge Jaguar Land Rover North America, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the products described below for which a safety recall campaign shall be conducted pursuant to Federal law.

Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

JAGUAR/XJ/2004

NHTSA Campaign Number: 09V-144

Mfg's Report Date: April 22, 2009

Components: SERVICE BRAKES, AIR

Potential Number of Units Affected: 14,493

Summary:

JAGUAR IS RECALLING 14,493 MY 2004 XJ VEHICLES. A POTENTIAL CONCERN HAS BEEN IDENTIFIED WITH THE INSTALLATION OF A NOISE VIBRATION AND HARNESS (NVH) PAD FITTED TO THE UNDER TRAY AND ITS INTERACTION WITH THE REAR UNDER FLOOR BRAKE PIPES, REAR CROSS MEMBER BRAKE PIPES, AND THEIR UNIONS. A REVIEW OF VEHICLE BUILD CONDITIONS PROVIDES EVIDENCE THAT A TOUCH CONDITION CAN EXIST BETWEEN THE UNDER FLOOR AND CROSS MEMBER BRAKE PIPES AND THE NVH PAD AT THE REAR OF THE UNDER FLOOR UNDER TRAY. WHERE THE TOUCH CONDITION EXISTS, WATER AND DIRT CAN COLLECT AND BE HELD IN CONTACT WITH THE PIPES AND THEIR UNIONS, ABRABE THE CORROSION PROTECTION AND REDUCE THE CORROSION LIFE OF THE PIPES ACCORDINGLY.

Consequence:

CORROSION OF THE BRAKE PIPES CAN LEAD TO A LOSS OF MECHANICAL INTEGRITY OF THE BRAKING SYSTEM. THIS CAN RESULT IN EXTENDED BRAKE PEDAL TRAVEL COMBINED WITH REDUCED BRAKING PERFORMANCE IN THE CORRESPONDING BRAKE CIRCUIT. THE INSTRUMENT CLUSTER MAY DISPLAY THE WARNING MESSAGE 'FLUID LEVEL LOW', ALONG WITH THE BRAKE WARNING LAMP BEING ILLUMINATED. IN THE EVENT OF BOTH BRAKING CIRCUITS LOSING INTEGRITY AT THE SAME TIME, COMPLETE LOSS OF SERVICE BRAKES WILL OCCUR, THEREBY POTENTIALLY CAUSING A VEHICLE CRASH.

Remedy:

DEALERS WILL REMOVE THE UNDER TRAY AT THE REAR OF THE VEHICLE AND REMOVE AND DISCARD THE NVH PAD FITTED TO THE REAR OF THE UNDER TRAY. DEALERS WILL INSPECT THE REAR UNDER FLOOR AND REAR CROSS MEMBER BRAKE PIPES AND UNIONS FOR RED RUST. IF RED RUST IS PRESENT ON THE PIPES OR ON THE UNION, THE BRAKE PIPES AND UNION WILL BE REPLACED WITH NEW COMPONENTS OF THE SAME DESIGN. THIS SERVICE WILL BE PERFORMED FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN DURING MAY 2009. OWNERS MAY CONTACT JAGUAR AT 1-800-452-4827.

Notes:

CUSTOMERS MAY ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

Please provide the following additional information and be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on or before 30 days after the close of the calendar quarter.

Your contact for this recall will be Delia Lopez who may be reached by phone at 202-366-9525, or by email at Delia.lopez@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read 'G. Person', with a long horizontal flourish extending to the right.

George H. Person
Chief, Recall Management Division
Office of Defects Investigation
Enforcement