



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

1200 New Jersey Avenue SE
Washington, DC 20590

November 10, 2020

Mr. John Kobylarz
Safety Compliance Manager
Jaguar Land Rover North America, LLC
100 Jaguar Land Rover Way
Mahwah, NJ 07495

NEF-150JK
20V-683

Subject: DCDC Converter May Short Circuit

Dear Mr. Kobylarz:

This letter serves to acknowledge Jaguar Land Rover North America, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. 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:

LAND ROVER/DISCOVERY SPORT/2020
LAND ROVER/RANGE ROVER EVOQUE/2020

Mfr's Report Date: November 5, 2020

NHTSA Campaign Number: 20V-683

Components:

ELECTRICAL SYSTEM: SOFTWARE

Potential Number of Units Affected: 3,048

Problem Description:

Jaguar Land Rover North America, LLC (Land Rover) is recalling certain 2020 Land Rover Discovery Sport and Range Rover Evoque MHEV vehicles. The 48 volt electrical system may experience an overload event, causing a failure of the Metal Oxide Semiconductor Field Effect Transistor (MOSFET) and result in a DCDC converter electrical short-circuit.

Consequence:

An electrical short-circuit increases the risk of a fire.

Remedy:

Land Rover will notify owners, and dealers will update the vehicle software, free of charge. The recall is expected to begin December 18, 2020. Owners may contact Land Rover customer service at 1-800-369-1000. Land Rover's number for this recall is N503.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.

Please 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).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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 Jennifer Kruger who may be reached by phone at (202) 366-2461, or by email at jennifer.kruger@dot.gov. We look forward to working with you.

Sincerely,



Joshua Neff
Chief, Recall Management Division
Office of Defects Investigations
Enforcement