



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

1200 New Jersey Avenue SE
Washington, DC 20590

April 21, 2017

Mr. David Kim
Tesla Motors, Inc.
45500 Fremont Blvd
Fremont, CA 94538

NEF-150TB
17V-260

Subject: Parking Brake may not Apply or Release

Dear Mr. Kim:

This letter serves to acknowledge Tesla Motors, Inc.'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:

TESLA/MODEL S/2016
TESLA/MODEL X/2016

Mfr's Report Date: April 19, 2017

NHTSA Campaign Number: 17V-260

Components:

PARKING BRAKE

Potential Number of Units Affected: 31,472

Problem Description:

Tesla Motors, Inc. (Tesla) is recalling certain 2016 Model S and Model X vehicles. The electric parking brake calipers have an internal gear that may be improperly manufactured, possibly resulting in the gear fracturing during parking brake application or release.

Consequence:

If the gear breaks during parking brake release, the vehicle will not be able to be moved. If the gear breaks during parking brake application, the parking brake may not adequately hold the vehicle, potentially resulting in the vehicle rolling, increasing the risk of a crash.

Remedy:

Tesla will notify owners, and service centers will replace the electric parking brake calipers, free of charge. The recall is expected to begin in April 2017. Owners may contact Tesla customer service at 1-877-798-3752. Tesla's number for this recall is SB-17-33-002.

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:

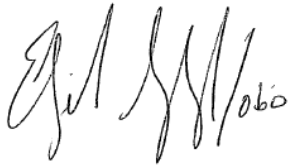
You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification 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 Tariq Bond who may be reached by phone at 1-202-366-5472, or by email at tariq.bond@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jennifer Timian', with a date '1/10/10' written at the end of the signature.

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement