



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

1200 New Jersey Avenue SE
Washington, DC 20590

April 11, 2023

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

NEF-107SS
23V-244

Subject: Rearview Image May Not Display/FMVSS 111

Dear Mr. Kim:

This letter serves to acknowledge Tesla, 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 X/2023

Mfr's Report Date: April 5, 2023

NHTSA Campaign Number: 23V-244

Components:

BACK OVER PREVENTION

Potential Number of Units Affected: 38

Problem Description:

Tesla, Inc. (Tesla) is recalling certain 2023 Model X vehicles equipped with a full self-driving computer 4.0 and running software release version 2023.2.200. Weak camera signal strength may prevent the rearview image from displaying. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 111, "Rear Visibility."

Consequence:

A rearview image that does not display while in reverse decreases the driver's visibility, increasing the risk of injury or crash.

Remedy:

Tesla has released an over-the-air (OTA) software update, free of charge. All affected vehicles have been remedied. Owners may contact Tesla customer service at 1-877-798-3752..

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.nhtsa.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).

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight 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. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Tesla, Inc.'s contact for this recall will be Sarah Shiver who may be reached by email at sarah.shiver@dot.gov. We look forward to working with you.

Sincerely,



Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement