



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

1200 New Jersey Avenue SE
Washington, DC 20590

January 8, 2025

Daniel Donovan
Manager, Technical Publications
Tesla, Inc.
1 Tesla Road
Austin, TX 78725

NEF-107SS
25V-002

Subject: Rearview Camera Image May Fail/FMVSS 111

Dear Daniel Donovan:

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 3/2024-2025
TESLA/MODEL S/2024-2025
TESLA/MODEL X/2023-2025
TESLA/MODEL Y/2023-2025

Mfr's Report Date: January 6, 2025

NHTSA Campaign Number: 25V-002

Components:

BACK OVER PREVENTION:SOFTWARE
ELECTRICAL SYSTEM

Potential Number of Units Affected: 239,382

Problem Description:

Tesla, Inc. (Tesla) is recalling certain 2024-2025 Model 3, Model S, 2023-2025 Model X, and 2023-2025 Model Y vehicles. The computer circuit board may short, resulting in the loss of the rearview camera image. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 111, "Rear Visibility."

Consequence:

A rearview camera that does not display an image reduces the driver's rear view, increasing the risk of a crash.

Remedy:

Tesla released an over-the-air (OTA) software update, free of charge. Tesla will also identify any vehicles that experienced a circuit board failure or stress that may lead to a circuit board failure and replace the affected computers, free of charge. Owner notification letters are expected to be mailed March 7, 2025. Owners may contact Tesla customer service at 1-877-798-3752. Tesla's number for this recall is SB-25-00-001.

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 nhtsa.gov.

Please ensure the following requirements are met:

A description of the manufacturer's program for remedying the defect or noncompliance (49 CFR 573.6 (c)(8)(i)). Explain how Tesla will identify which vehicles will require computer replacement and how this will be tracked for completion rate reporting.

AMENDED 573 REQUIRED.

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