

Safety Issue Type: Recalls

December 12 2023 NHTSA Campaign Number: 23V838000

Autopilot Controls Insufficient to Prevent Misuse

In certain circumstances when Autosteer is engaged, and the driver does not maintain responsibility for vehicle operation and is unprepared to intervene as necessary or fails to recognize when Autosteer is canceled or not engaged, there may be an increased risk of a crash.

NHTSA Campaign Number 23V838000

Manufacturer Tesla, Inc.

Components ELECTRICAL SYSTEM

Potential Number of Units Affected 2031220

Summary

Tesla, Inc. (Tesla) is recalling 2012-2023 Model S, 2016-2023 Model X, 2017-2023 Model 3, and 2020-2023 Model Y vehicles equipped with all versions of Autosteer leading up to the version(s) that contains the recall remedy. In certain circumstances when Autosteer is engaged, the prominence and scope of the feature's controls may not be sufficient to prevent driver misuse of the SAE Level 2 advanced driver-assistance feature.

Remedy

Tesla will release an over-the-air (OTA) software update, free of charge. Owner notification letters are expected to be mailed February 10, 2024.

Owners may contact Tesla customer service at 1-877-798-3752. Tesla's number for this recall is SB-23-00-008.

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.

Affected Products (31)

Vehicle

MAKE	MODEL	YEAR
TESLA	MODEL 3	2017-2023
TESLA	MODEL S	2012-2023
TESLA	MODEL X	2016-2023
TESLA	MODEL Y	2020-2023

Associated Documents (2)

Recall Acknowledgement
RCAK-23V838-3395.pdf 687.787KB
<https://static.nhtsa.gov/odi/rcl/2023/RCAK-23V838-3395.pdf>

Defect Notice 573 Report

RCLRPT-23V838-8276.PDF 217.797KB

<https://static.nhtsa.gov/odi/rcl/2023/RCLRPT-23V838-8276.PDF>