

Safety Issue Type: Complaints

June 06 2024 NHTSA ID Number: 11592873

Components: FORWARD COLLISION AVOIDANCE, LANE DEPARTURE

NHTSA ID Number 11592873

Incident Date April 26 2024

Consumer Location LOS ANGELES, CA

Vehicle Identification Number N/A

Complaint Summary

CRASH Yes
FIRE No
INJURIES 1
DEATHS 0

Tesla Motors has two self-driving features, a mode they call enhanced autopilot and Full Self-Driving. Enhanced Autopilot is used primarily on freeways, and allows the car to switch lanes without driver's assistance, while maintaining the speed of traffic. Full Self Driving is a separate system in and of itself that relies on far more sensors, and is far more complex, as it needs to be in order to handle all the nuances of allowing a car to drive itself on and around city streets. During the month of April ,Tesla previewed the supposed improvements in its full self driving mode by releasing it to everyone for free for that month. I was exiting the 101 freeway in Los Angeles, utilizing the enhanced autopilot feature to navigate myself to my destination. At this exit, the car makes a right on Main St, drives downabout 500 feet and then makes another right so that you're briefly traveling underneath the freeway from you'd just exited. As the car made that second right, while on what should have full self-driving mode, the car failed to navigate the angle of that turn and ran right into a steep curb at a fairly fast speed, destroying the right drive train, the right tire, the entire front bumper, and the cars wheel chassis and suspnsesion system all still have to be fixed. I believe the malfunction was caused by the car failing to properly switch vbetween enhanecd autopilot and full self-driving if they utilize GPS to mmake that determination, because it felt almost as if the car was trying to switch into the lane to the right (which didnt exist there was the curb there) and not like it was attempting to negotiate or preparing to make a wider turn maneuver. I don't believe it even decelerated as it hit the curb. I broke my toe but otherwise am all right. Tesla won't honor their warranty and is threatening to repo the car they won't fix.

Affected Products (1)

Vehicle

MAKE	MODEL	YEAR
TESLA	MODEL 3	2023