



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

ODI RESUME

Investigation: PE24025
Prompted By: VOQ Review
Date Opened: 09/10/2024
Investigator: Robert Caple **Reviewer:** Bruce York
Approver: Tanya Topka
Subject: Lane Keep Assist System

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: VinFast Auto, LLC
Products: 2023-2024 VF8
Population: 3,118 (Estimated)

Problem Description: Lane Keep Assist system not functioning properly resulting in high control effort.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	EWR D&I	Other	Total	EWR Field Reports
All Incidents:	13	0	0	1	14	0
Crashes/Fires:	0	0	0	0	0	0
Injury Incidents:	0	0	0	0	0	0
Fatality Incidents:	0	0	0	0	0	0

Description of Other:

VOQ 11585817 alleges a crash. At the time of opening this investigation ODI does not have evidence to support that this crash was related to a Lane Keep Assist concern.

ACTION/SUMMARY INFORMATION

Action: Open Preliminary Evaluation (PE)

Summary:

The Office of Defects Investigation has identified 14 Vehicle Owner Questionnaire (VOQ) reports on 2023 through 2024 model year (MY) VinFast VF8 vehicles alleging problems with the Lane Keep Assist (LKA) system. The complaints allege the system can activate in error and not function properly. The VOQs allege the system has difficulty detecting lanes on the roadway, provides improper steering inputs, and is difficult to override by the driver. Improper steering inputs can result in high control effort required by the driver and increase the likelihood of a crash or injury.

ODI is opening this Preliminary Evaluation (PE) to assess the scope, frequency, and severity of the potential problem and to determine if a safety related defect exists in the subject vehicles. To review the ODI reports cited in the Opening Resume ODI Report Identification Number document, go to [NHTSA.gov](https://www.nhtsa.gov).