



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

ODI RESUME

OFFICE OF DEFECTS INVESTIGATION

Investigation: PE24008

Prompted By: VOQ and Early Warning Reporting Field Report Review

Date Opened: 03/07/2024

Date 01/17/2025

Closed:

Investigator: Caroline Woody

Reviewer: Sharon Yukevich

Approver: Tanya Topka

Subject: Inadvertent Automatic Emergency Braking

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Honda (American Honda Motor Co.)

Products: 2019-2022 MY Honda Insight, 2019-2022 MY Honda Passport

Population: 250,491

Problem Description: Inadvertent activation of the Automatic Emergency Braking system resulting in rapid vehicle deceleration, increasing the risk of a collision.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	EWR D&I	Other	Total	EWR Field Reports
All Incidents:	106	412	0	0	475*	CONF
Crashes/Fires:	3	0	0	0	3	0
Injury Incidents:	2	0	0	0	2	0
Number of Injuries:	2	0	0	0	2	0
Fatality Incidents:	0	0	0	0	0	0
Number of Fatalities:	0	0	0	0	0	0

*Total eliminates duplicates received by the manufacturer

ACTION/SUMMARY INFORMATION

Action: This (PE) Preliminary Evaluation has been upgraded to an Engineering Analysis.

Summary:

On March 7, 2024, the Office of Defects Investigation (ODI) opened a Preliminary Evaluation (PE24008) to assess reports of inadvertent activation of the Automatic Emergency Braking (AEB) system in model year 2019-2022 Honda Insight and 2019-2022 Honda Passport vehicles. The

complainants allege activation of the AEB system with no apparent obstruction in the vehicle's path, resulting in rapid vehicle deceleration.

Honda indicated that it is aware of a total of 412 reports that may relate to the alleged defect. Honda provided analysis of the alleged defect and stated that some customers possibly had an inadequate understanding of the AEB system and its limitations. However, many consumer complaints received by ODI allege that Honda dealerships were unable to reproduce the condition or state that Honda dealerships informed the consumer that this is considered normal AEB operation.

To date, ODI has received a total of 106 consumer complaints of inadvertent activation of AEB in the subject vehicles. In total, ODI reviewed 475 reports involving vehicles with unique VINs that may relate to the alleged defect. Of the reports reviewed by ODI, three (3) allege a crash caused by the inadvertent activation of AEB and two (2) allege injury.

This Preliminary Evaluation is being upgraded to an Engineering Analysis (EA25002) to further assess the scope, frequency, and potential safety related consequences of the inadvertent AEB activations. Further, the scope of the Engineering Analysis is being expanded to include assessment of model year 2023 Honda Passport vehicles. To review the ODI reports cited in the Closing Resume ODI Report Identification Number document, go to [NHTSA.gov](https://www.nhtsa.gov).