



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

OFFICE OF DEFECTS INVESTIGATION

ODI RESUME

Investigation: PE25018
Prompted By: VOQ Review and EWR Field Report Review
Date Opened: 10/28/2025 **Date:** 06/25/2026
Closed:
Investigator: Sean A Hays **Reviewer:** Sharon Yukevich
Approver: Tanya Topka
Subject: Inadvertent Deployment of Side Air Bags

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Honda (American Honda Motor Co.)
Products: 2018-2022 Honda Odyssey
Population: 441,002
Problem Description: Inadvertent deployment of side air bags while the vehicle is in motion. Inadvertent deployment of side air bags can cause injury or driver distraction leading to a collision.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	EWR D&I	Other	Total	EWR Field Reports
All Incidents:	39	130	1	0	170	CONF
Crashes/Fires:	0	0	0	0	0	0
Injury Incidents:	7	25	1	0	33	0
Number of Injuries:	13	25	1	0	39	0
Fatality Incidents:	0	0	0	0	0	0
Number of Fatalities:	0	0	0	0	0	0

ACTION/SUMMARY INFORMATION

Action: This Preliminary Evaluation (PE) is closed with 26V227.

Summary:

On October 28, 2025, the Office of Defects Investigations (ODI) opened PE25018 to investigate complaints of inadvertent deployment of the side curtain and/or side thorax air bags. These complaints concern model year (MY) 2018-2022 Honda Odyssey vehicles manufactured by American Honda Motor Co. (Honda). Honda issued recall 26V227 on April 9, 2026, to address concerns of inadvertent side air bag deployment. In the recall filing, the company stated that “[a]s of April 2, 2026, Honda has had 130 warranty claims, 25 reports of an injury, and no reports of death related to this issue from January 24, 2017 – April 2, 2026.” Honda states

that the Supplemental Restraint System (SRS) Electronic Control Unit (ECU) contains incorrect deployment parameters for the side thorax and side curtain air bags, which may cause inadvertent deployment when the vehicle encounters strong road impacts, such as driving over potholes, speed bumps, or road debris. Honda stated that the SRS control logic for the second and third rows of seating contained an insufficient deployment threshold margin, allowing signal inputs to be misinterpreted as side impacts and causing inadvertent deployment of the side thorax and side curtain air bags. Recall 26V227 states that dealers will reprogram or replace the SRS ECU with improved air bag deployment parameters. Consumers received notice of this recall in late May 2026.

In view of the recall being conducted by Honda, ODI is closing this Preliminary Evaluation (PE). The Agency reserves the right to take additional action if warranted by future circumstances. To review the ODI reports cited in the Closing Resume ODI Report Identification Number document, go to [NHTSA.gov](https://www.nhtsa.gov).