U.S. Department of Transportation

National Highway Traffic Safety Administration

OFFICE OF DEFECTS INVESTIGATION

ODI RESUME

Investigation: PE24026
Prompted By: DP24003
Date Opened: 09/18/2024
Investigator: Taylor Collins **Reviewer:** Bruce York
Approver: Tanya Topka
Subject: Child seat harness may not restrain occupant in the event of a crash.

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Nuna Baby Essentials, Inc.
Products: 2020-2022 RAVA Car (Child) Seats
Population: 345,264 (Estimated)

Problem Description: The child seat harness may become loose without the harness release button being pressed. If the child seat harness comes loose during a crash, it may not properly restrain the occupant which could lead to a severe or fatal injury.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	EWR D&I	Other	Total	EWR Field Reports
All Incidents:	32	350	0	0	382*	0
Crashes/Fires:	0	0	0	0	0	0
Injury Incidents:	0	0	0	0	0	0
Number of Injuries:	0	0	0	0	0	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: Grant Defect Petition 24003 and open this Preliminary Evaluation

Summary:

On April 18, 2024, the Office of Defects Investigation (ODI) received a Defect Petition requesting the National Highway Traffic Safety Administration (NHTSA) investigate the Nuna Rava child seat for a harness that can allegedly loosen without pressing the harness release button. The Petitioner states there are 24 complaints in the NHTSA database all describing a similar issue. According to the Petitioner, "this condition has poor detectability and the consequence of failure in case of a crash would be severe or fatal injury".

On April 25, 2024, ODI received a second Defect Petition requesting NHTSA investigate Nuna child seats for a similar allegation as the initial petitioner.

Upon receiving these Defect Petitions, ODI sent an Information Request (IR) letter to Nuna on May 16, 2024, asking for information regarding the petitioners' allegations. Nuna requested a two-week extension and responded to ODI's IR letter on June 21,2024. On July 18, 2024, Nuna submitted a supplemental response to ODI's IR Letter.

After evaluating the petitioner's allegations and Nuna's response to ODI's IR letter, ODI has decided to grant the petition and open this defect investigation.