



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

ODI RESUME

Investigation: RQ24011
Prompted By: Recall Remedy Review
Date Opened: 06/26/2024
Investigator: Caroline Woody **Reviewer:** Sharon Yukevich
Approver: Tanya Topka
Subject: Rear-View Camera Failure

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Honda (American Honda Motor Co.)
Products: 2017-2019 MY Honda Ridgeline
Population: 129,266 (Estimated)
Problem Description: Rear-View Camera fails to properly function due to damage to tailgate wire harness caused by normal vehicle usage.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	EWR D&I	Other	Total	EWR Field Reports
All Incidents:	0	0	0	0	0	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

ACTION/SUMMARY INFORMATION

Action: Open this Recall Query (RQ)

Summary:

On November 23, 2022, American Honda Motor Co. (Honda), submitted recall 22V-867 to the Office of Defects Investigation (ODI), addressing concerns of a loss of the Rear View Camera (RVC) function in model year (MY) 2017-2019 Honda Ridgeline vehicles. Recall 22V-867 states that the RVC wire harness was manufactured with a protective corrugated tubing which was insufficient to protect against bending wear and zip ties which were insufficiently tightened and would not keep the protective tubing in place. The consequence is that the RVC wire harness may fatigue and break after repeated opening and closing of the tailgate. This ultimately results in the failure of the RVC image to display due to a lack of connectivity. Honda’s remedy identified in the recall filing was a replacement harness with longer protective corrugated tubing and sufficiently tightened zip ties.

On May 3, 2024, Honda submitted recall 24V-321 to ODI, addressing concerns of a loss of the RVC function in MY 2020-2024 Honda Ridgeline vehicles. Recall 24V-321 states that the RVC wire harness was manufactured with a material which was susceptible to breakage upon repeated opening and closing of the tailgate, which ultimately leads to a complete loss of RVC function. Honda's remedy identified in the recall filing was a replacement harness manufactured by a new supplier with improved material properties to withstand wear from bending. At this time, ODI has not received any allegations of RVC failure post recall 22V-867 remedy, as the nature of the failure addressed by this recall requires time in service that the remedy parts have not yet seen. Since the remedy parts for this recall and the parts being recalled under 24V-321 use the same supplier and materials for critical components in the RVC wire harness, ODI is opening this Recall Query to assess the long-term suitability of the remedy for recall 22V-867.