



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

ODI RESUME

Investigation: PE24019
Prompted By: VOQ Review
Date Opened: 07/29/2024
Investigator: Jayson Winick **Reviewer:** Peter Kivett
Approver: Tanya Topka
Subject: Low-pressure fuel pump failure

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Ford Motor Company
Products: 2021 Ford Bronco
Population: 45,597 (Estimated)

Problem Description: The low-pressure fuel pump may fail resulting in a complete loss of motive power with no ability to reengage.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	EWR D&I	Other	Total	EWR Field Reports
All Incidents:	6	0	0	0	6	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

ACTION/SUMMARY INFORMATION

Action: Open this Preliminary Evaluation (PE)

Summary:

The Office of Defects Investigation (ODI) has received 6 consumer complaints alleging low-pressure fuel pump failure in model year (MY) 2021 Ford Bronco vehicles. Consumers have reported that the failure occurred while driving, without warning, and resulted in a complete loss of motive power with no ability to reengage the engine. The reports indicated that the low-pressure fuel pump was replaced following the incident.

Ford has acknowledged that the same low-pressure fuel pump in the MY 2021 Ford Bronco is equipped on multiple Ford/Lincoln models. The scope of this this investigation will inquire about all Ford/Lincoln models equipped with this low-pressure fuel pump.

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