



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 22-013
Date Opened: 12/02/2022
Investigator: Taylor Collins
Approver: Stephen Ridella
Subject: False Overheat LOMP
Reviewer: Bruce York-B

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Chrysler (FCA US, LLC)
Products: 2019-2020 Jeep Compass
Population: 228,971 (Estimated)
Problem Description: Vehicles experience a dashboard message stating "High Coolant Temperature" or "Coolant Temperature Too High" followed by an immediate engine shutdown.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	15	TBD	TBD
Crashes/Fires:	0	TBD	TBD
Injury Incidents:	0	TBD	TBD
Number of Injuries:	0	TBD	TBD
Fatality Incidents:	0	TBD	TBD
Number of Fatalities:	0	TBD	TBD

ACTION / SUMMARY INFORMATION

Action: Open a Preliminary Evaluation.

Summary:

The Office of Defects Investigation (ODI) has received fifteen Vehicle Owner Questionnaires (VOQ) for Model Year (MY) 2019-2020 Jeep Compass vehicles alleging a loss of motive power while driving accompanied by a high coolant temperature or coolant temperature too high message appearing on the dashboard of the vehicle. In most incidents, the high coolant temperature or coolant temperature too high dashboard messages spontaneously self-corrected or were temporarily corrected after the vehicle was stopped and restarted. One complainant alleged no immediate restart and the vehicle was towed. A Preliminary Evaluation (PE) has been opened to assess the frequency and potential safety consequences of these dashboard messages followed by an immediate engine shut down.

The following ODI numbers can be viewed on the NHTSA public website: 11444094, 11459595, 11422699, 11471402, 11396558, 11451921, 11458581, 11436997, 11459636, 11450919, 11439469, 11472466, 11484588, 11485005, 11457667