



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: DP 23-004
Prompted by: DEFECT PETITION
Date Opened: 08/30/2023
Investigator: Tariq Bond **Reviewer:** Gregory Magno
Approver: Tanya Topka
Subject: Electrical problems / No-start

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Toyota Motor Corporation
Products: 2019 Toyota Yaris
Population: 27,232 (Estimated)

Problem Description: The petition alleges multiple electrical problems including but not limited to: instrument panel warning lights, inaccurate fuel gauge, inoperative key fob, no-start.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	0	TBD	0
Crashes/Fires:	0	TBD	0
Injury Incidents:	0	TBD	0
Fatality Incidents:	0	TBD	0
Other*:	1	TBD	0

*Description of Other: Defect Petition

ACTION / SUMMARY INFORMATION

Action: Open this Petition for a grant or deny decision

Summary:

The Office of Defects Investigation (ODI) of the National Highway Traffic Safety Administration (NHTSA) received a petition dated June 7, 2023, along with several subsequent submissions from the petitioner, requesting an investigation of the vehicle CAN Bus vulnerability to external attack in the Model Year (MY) 2019 Toyota Yaris.

The petitioner described multiple electrical symptoms including but limited to: multiple electrical instrument panel warning lights, inaccurate fuel gauge, inoperative key fob, no-start since late 2022, and enclosed references to cybersecurity articles and websites.

This defect petition has been opened to evaluate the allegation and determine whether to grant or deny the petitioner's request.

The petition can be reviewed at [NHTSA.gov](https://www.nhtsa.gov) under reference ODI number 11501206.