



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: DP 23-001
Prompted by: DEFECT PETITION
Date Opened: 04/07/2023
Investigator: Matthew Martens **Reviewer:** Gregory Magno
Approver: Stephen Ridella
Subject: Shift Interlock Request

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Tesla, Inc.
Products: MY2013 - 2023 Tesla Model 3, Model Y, Model S, Model X
Population: 1,606,437 (Estimated)
Problem Description: The petition alleges that the subject vehicles contain a defect that can cause driver errors in the form of pedal misapplication.

FAILURE REPORT SUMMARY

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

*Description of Other: Petitioners' submission

ACTION / SUMMARY INFORMATION

Action: Open this Defect Petition for a grant or deny decision.

Summary:

On March 27, 2023, the Office of Defects Investigation (ODI) received a defect petition that requested a recall of all Tesla vehicles Model Year (MY) 2013 to present to add an interlock that requires a brake application by the driver in order to shift from Drive to Reverse to reduce the number of sudden unintended acceleration events. Along with his request, the petitioner provided a technical paper regarding the claims in the petition.

ODI will evaluate the petitioner's allegations and assess potentially related field data to determine if the petition should be granted or denied. If the petition is granted, ODI will open a defect investigation. If the petition is denied, ODI will publish a denial notice in the Federal Register.

The petition and its supporting paper can be reviewed at NHTSA.gov under the following ODI number: 11515119.