



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: DP 20-001
Prompted by: Defect Petition
Date Opened: 01/13/2020
Investigator: Ajit Alkondon **Reviewer:** Jeff Quandt
Approver: Stephen Ridella
Subject: Sudden Unintended Acceleration

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Tesla, Inc.
Products: MY2013-2019 Tesla Model 3, Model S and Model X
Population: 500,000 (Estimated)
Problem Description: The petition alleges that the subject vehicles contain a defect that can cause sudden unintended acceleration, which may result in crash and injury.

FAILURE REPORT SUMMARY

| | ODI | Manufacturer | Total |
|------------------------------|-----|--------------|-------|
| Complaints: | 0 | 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 |
| Other*: | 123 | TBD | TBD |

*Description of Other: Complaints identified in the defect petition.

ACTION / SUMMARY INFORMATION

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

Summary:

On December 19, 2019, the Office of Defects Investigation (ODI) received a defect petition by email requesting a defect investigation of alleged sudden unintended acceleration in model year (MY) 2012 through 2019 Tesla Model S, MY 2016 through 2019 Tesla Model X, and MY 2018 through 2019 Tesla Model 3 vehicles. In support of his request, the petitioner cited 127 consumer complaints to NHTSA involving 123 unique vehicles. The reports include 110 crashes and 52 injuries.

A copy of the petition will be added to the public file for this defect petition and ODI will evaluate the petitioner's allegations 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 notice in the Federal Register.

The following VOQ numbers were referenced in the defect petition:

11291423, 11289172, 11289019, 11282993, 11280962, 11279755, 11278322, 11278152, 11269912, 11268280, 11267131, 11266551, 11265452, 11257753, 11241215, 11231846, 11229124, 11228597, 11220202, 11209483, 11209238, 11207877, 11206931, 11206155, 11202909, 11196764, 11189710, 11183545, 11183334, 11180431, 11174732, 11171052, 11165284, 11164094, 11162968, 11156706, 11155579, 11154380, 11154132, 11142282, 11139174, 11133222, 11132177, 11132094, 11128789, 11124067, 11121147, 11119991, 11118541, 11118315, 11113560, 11112860, 11111431, 11102931, 11102347, 11100721, 11100216, 11098517, 11097159, 11096621, 11093835, 11092830, 11092528, 11091970, 11089262, 11083755, 11083342, 11082114, 11081382, 11079500,

11078571, 11076619, 11075212, 11074547, 11073274, 11066047, 11065563, 11065308, 11064628, 11054973, 11048161, 11042211, 11021371, 11015893, 11003716, 11000077, 10995447, 10995382, 10982961, 10979378, 10970822, 10968322, 10958834, 10957394, 10953656, 10949955, 10939234, 10935272, 10915633, 10910108, 10910065, 10909588, 10908051, 10898260, 10893066, 10875699, 10874744, 10873117, 10864353, 10864163, 10862194, 10846206, 10845619, 10839579, 10810457, 10764853, 10758893, 10749575, 10723925, 10639849, 10562266, 10545488, 10545230

The following VOQ's were cited in the petition and are related to complaints referenced above as noted in parentheses: 11282996 (11282993), 10758908 (10758893), 10725634 (10545230), 10639935 (10639849)