



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: DP 14-003
Prompted by: Petition
Date Opened: 09/19/2014
Investigator: Stephen Mchenry **Reviewer:** Jeff Quandt
Approver: Frank Borris
Subject: Low-speed surging

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Toyota Motor Corporation
Products: 2006-2010 Toyota Corolla
Population: 1,690,000 (Estimated)

Problem Description: The petitioner alleges incidents of low-speed surging, in which the brakes fail to stop the vehicle causing a crash.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	1	TBD	TBD
Crashes/Fires:	1	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*:	141	TBD	TBD

*Description of Other: NHTSA complaints referenced in petition that are within the scope of the petition request.

ACTION / SUMMARY INFORMATION

Action: The petition will be evaluated for a grant or deny decision.

Summary:

In a letter dated September 11, 2014, a consumer petitioned the National Highway Traffic Safety Administration (NHTSA) for an investigation into low-speed surging in model year (MY) 2006 through 2010 Toyota Corolla vehicles with ETCS-i, in which the brakes fail to stop the vehicle in time to prevent a crash. The petitioner alleges experiencing multiple low-speed surge events while driving a MY 2010 Corolla, the latest of which resulted in a collision with a parked vehicle during an attempted parking maneuver on June 8, 2014. Copies of the petition and supporting documents will be placed in the public file.

The petition states that a review of complaints to NHTSA from owners of MY 2006 through 2010 Toyota Corolla vehicles found 163 reports in which the driver experienced a surge at low speed or no speed. ODI's preliminary review of the complaints cited by the petitioner determined that some were not within the scope of the petition based on model year (10) or model (3), some were multiple submissions by the same complainant on the same vehicle (6), and some were from foreign countries (3). Thus, the complaints submitted by the petitioner relate to 141 vehicles that are within the scope of the petition request. However, ODI will evaluate all 163 complaints and the other information provided by the petitioner and make a grant or deny decision.

The petition has been assigned ODI reference number 10637908.

The other 141 NHTSA complaints counted in the Failure Report Summary of this resume are:
 10621449, 10597296, 10587140, 10579722, 10578871, 10572873, 10566370, 10564980, 10562577, 10558153,

10552563, 10551478, 10549101, 10543949, 10537426, 10534094, 10523677, 10521013, 10520195, 10499932, 10496026, 10494568, 10489344, 10482133, 10479582, 10461118, 10450183, 10437801, 10437011, 10433860, 10412382, 10402827, 10396747, 10392618, 10382018, 10381849, 10381365, 10380210, 10379320, 10377193, 10376721, 10376535, 10371991, 10369494, 10369073, 10366413, 10366100, 10364127, 10363866, 10363685, 10363529, 10361254, 10360905, 10360875, 10359645, 10358767, 10353587, 10352691, 10352668, 10351112, 10350342, 10348120, 10345714, 10344874, 10343174, 10342932, 10342670, 10341515, 10339969, 10339772, 10336649, 10334936, 10334628, 10334028, 10334005, 10332679, 10330952, 10330026, 10329537, 10328519, 10328492, 10327623, 10326481, 10325755, 10324355, 10322415, 10322333, 10322213, 10322163, 10320720, 10320693, 10319589, 10318562, 10317978, 10317972, 10317894, 10317804, 10317725, 10317598, 10317128, 10316952, 10316800, 10316643, 10316627, 10316192, 10315927, 10315836, 10315442, 10315240, 10314880, 10313972, 10312771, 10312272, 10312246, 10311756, 10311185, 10311176, 10311137, 10310973, 10307953, 10306480, 10306012, 10305845, 10305748, 10304192, 10303730, 10303469, 10303106, 10302877, 10302217, 10298012, 10297407, 10294727, 10293688, 10293497, 10272505, 10256808, 10216514, 10209540, 10166526, and 10165337

Complaints involving MY 2011-2013 vehicles (10): 10595113, 10584534, 10583796, 10575230, 10563585, 10563214, 10521377, 10507434, 10502972, and 10490200

Complaints involving Corolla Matrix vehicles (3): 10510974, 10453401, and 10447756

Complaints filed from residents of foreign countries (3): 10308974, 10303749, and 10303105

Complaints that relate to a vehicle reported in a previous VOQ within the referenced set (6):

10340570 and 10547602 (related to 10334005)

10356866 (related to 10330026)

10343088 (related to 10312272)

10266580 and 10335955 (related to 10256808)