U.S. Department of Transportation

National Highway Traffic Safety Administration

ODI RESUME

OFFICE OF DEFECTS INVESTIGATION
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Investigation: DP 11-001
Prompted by: Defect Petition
Date Opened: 04/07/2011
Investigator: Michael Lee **Reviewer:** Scott Yon
Approver: Frank Borris
Subject: Frontal Air Bag Non-Deployment

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: TOYOTA MOTOR CORPORATION
Products: MY 2008 Toyota Corolla
Population: 170,000 (Estimated)

Problem Description: Non-deployment of the frontal air bags in a crash allegedly severe enough to induce an air bag deployment.

FAILURE REPORT SUMMARY

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

***Description of Other:** Defect Petition

ACTION / SUMMARY INFORMATION

Action: Open this Defect Petition.

Summary:

The Office of Defects Investigation (ODI) received a defect petition requesting that it open an investigation of model year (MY) 2008 Toyota Corolla vehicles for the failure of the frontal air bags to deploy during a serious crash. The petitioner alleges that the frontal air bags in their MY 2008 Corolla failed to deploy during a 55-mph frontal impact with a large animal (a deer). During this crash neither the driver nor front passenger was seriously injured in the incident, according to the statements the petitioner provided. The petitioner also filed a complaint with the agency (see ODI 10327470 for further details of the incident and the petition submitted to the agency).

ODI will evaluate the defect petition for a grant or deny decision. The analysis will focus primarily on complaints of air bag non-deployment on MY 2008 Corolla and peer vehicles reported to the agency as well as other crash data available from databases NHTSA maintains.