



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 19-006
Date Opened: 05/02/2019
Investigator: Lauren Firey **Reviewer:** Jeff Quandt
Approver: Stephen Ridella
Subject: Inadvertent Curtain Air Bag Deployment

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Mazda Motor Corp.
Products: 2010-2013 Mazda CX-9
Population: Confidential
Problem Description: The side curtain air bags may inadvertently deploy while the vehicle is in motion despite no occurrence of a crash.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	2	TBD	TBD
Crashes/Fires:	0	TBD	TBD
Injury Incidents:	1	Confidential	Confidential
Number of Injuries:	4	Confidential	Confidential
Fatality Incidents:	0	TBD	TBD
Number of Fatalities:	0	TBD	TBD
Other*:	0	Confidential	Confidential

*Description of Other: Early Warning Reporting (EWR) field report data.

ACTION / SUMMARY INFORMATION

Action: A Preliminary Evaluation has been opened.

Summary:

The Office of Defects Investigation (ODI) has received two complaints (VOQs) and additional Early Warning Report (EWR) data alleging non-crash, inadvertent, simultaneous deployment of the left and right curtain side air bags. All incidents occurred while the vehicle was in motion. One VOQ and additional EWR reports allege injuries resulted from the air bag deployment. A Preliminary Evaluation has been opened to assess the scope, frequency, and safety consequences of the alleged defect.

The following VOQ numbers are associated with the issues discussed in this opening resume: 11165925, 10905492.