



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 15-020
Date Opened: 05/20/2015
Investigator: Chris Lash
Approver: Stephen Ridella
Subject: Wheel Separation
Reviewer: Jeff Quandt

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Ford Motor Company
Products: 2014 Ford Edge w/Sport Trim 22 inch alloy wheels
Population: 20,000 (Estimated)
Problem Description: A wheel fracture could cause the circular face of the rim to separate, resulting in a sudden detachment of the wheel and tire from the vehicle.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	1	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

ACTION / SUMMARY INFORMATION

Action: A preliminary evaluation has been opened.

Summary:

On November 29, 2014, ODI received a complaint (ODI No. 10661278) reporting the sudden failure of an original equipment 22-inch alloy wheel rim that failed on a model year 2014 Ford Edge. The right-front corner of the vehicle suddenly dropped while driving, causing the vehicle to drive off the road and into a field. The right-front wheel rim was found to have broken into two pieces. The owner said that there was no prior warning or wheel related problems with the vehicle. The vehicle had been driven approximately 8,500 miles at the time of the incident.

A preliminary evaluation has been opened to assess the scope, frequency and safety-related consequences of the alleged defect in the subject vehicles.