



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 12-029
Date Opened: 10/09/2012
Investigator: Kerrin Bressant **Reviewer:** Jeff Quandt
Approver: Frank Borris
Subject: Steering Shaft Separation

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Hyundai Motor Company
Products: 2011 Hyundai Santa Fe
Population: 70,000 (Estimated)

Problem Description: The steering shaft may separate resulting in a complete loss of steering capability.

FAILURE REPORT SUMMARY

| | ODI | Manufacturer | Total |
|----------------------------|-----|--------------|--------------|
| Complaints: | 1 | 0 | 1 |
| Crashes/Fires: | 0 | 0 | 0 |
| Injury Incidents: | 0 | 0 | 0 |
| Fatality Incidents: | 0 | 0 | 0 |
| Other*: | 0 | Confidential | Confidential |

*Description of Other: Manufactured supplied 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 one complaint alleging that a fastener became loose in the steering shaft of a model year (MY) 2011 Hyundai Santa Fe vehicle, resulting in a complete loss of steering capability. The complaint vehicle had approximately 22 months and 33,000 miles of service at the time of the alleged incident. In addition, ODI has received EWR field report data from Hyundai that involved loosening of a bolt in the lower steering column of a MY 2011 Hyundai Santa Fe vehicle that resulted in a steering shaft separation. A Preliminary Evaluation has been opened to assess the scope, frequency and safety consequences of the alleged defect in the subject vehicles.