



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

# ODI RESUME

**Investigation:** PE 13-031  
**Date Opened:** 09/06/2013  
**Investigator:** Kareem Habib                      **Reviewer:** Jeff Quandt  
**Approver:** Frank Borris  
**Subject:** Electric powertrain propulsion failure

## MANUFACTURER & PRODUCT INFORMATION

**Manufacturer:** Ford Motor Company  
**Products:** MY 2012-2013 Ford Focus Electric  
**Population:** 1,000 (Estimated)  
**Problem Description:** The electric drivetrain may fail while driving, resulting in vehicle stall.

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
<b>Complaints:</b>	12	TBD	12
<b>Crashes/Fires:</b>	0	TBD	TBD
<b>Injury Incidents:</b>	0	TBD	TBD
<b>Number of Injuries:</b>	0	TBD	TBD
<b>Fatality Incidents:</b>	0	TBD	TBD
<b>Number of Fatalities:</b>	0	TBD	TBD

## ACTION / SUMMARY INFORMATION

**Action:** A Preliminary Evaluation has been opened.

**Summary:**

The Office of Defects Investigation has received 12 complaints alleging incidents of vehicle stall while driving in model year (MY) 2012-2013 Ford Focus Electric vehicles. Eleven (11) complaints alleged the vehicle shutdown while driving. Fifty percent (6) of incidents occurred at speeds of 30 miles per hour or more. The complaints show an apparent increasing trend, with all received within the past five (5) months. None of the complaints alleged that the incident resulted in a crash or injury. A Preliminary Evaluation has been opened to assess the scope, frequency and potential safety consequences associated with the alleged defect.

The ODI reports cited above can be viewed at [www-odi.nhtsa.dot.gov/complaints](http://www-odi.nhtsa.dot.gov/complaints) under the following identification numbers (ODI Nos.):  
10536160, 10534988, 10534323, 10531894, 10525393, 10525187, 10523536, 10521207, 10516270, 10512459, 10512146, 10509307.