



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 16-005
Date Opened: 04/13/2016
Investigator: Peter Kivett
Approver: Otto Matheke
Subject: Wiper Motor Failure

Reviewer: Bruce York-B

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Daimler Trucks North America LLC
Products: 2015-2016 Freightliner Cascadia Trucks
Population: 5,000 (Estimated)

Problem Description: The wiper motor intermittently ceases to operate causing a loss of vision while driving and increasing the risk of a crash

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	0	0	0
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
Fatality Incidents:	0	0	0
Other*:	7	Confidential	Confidential

***Description of Other:** EWR Field Reports with several claiming multiple units

ACTION / SUMMARY INFORMATION

Action: This Preliminary Evaluation (PE) is opened

Summary:

The Office of Defects investigations (ODI) has received Freightliner field reports on 2015 - 2016 Cascadia trucks alleging wiper motor failure. These field reports describe wiper motors that intermittently fail to operate causing a loss of vision while driving and increasing the risk of a crash. Several of the reports allege multiple vehicles experiencing the failure and multiple failures on the same vehicle.

Some of the field reports state the problem is resolved once the wiper motor is replaced.

A Preliminary Evaluation has been opened to assess the scope and severity of the alleged defect.