



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

OFFICE OF DEFECTS INVESTIGATION



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Investigation: PE 15-016
Date Opened: 04/20/2015
Investigator: Robert Young
Approver: Otto Matheke
Subject: Sudden Wheel Failure

Reviewer: Bruce York-B

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Polaris Industries, Inc.
Products: 2015 Slingshot SL
Population: 1,468 (Estimated)
Problem Description: Sudden, and complete, front wheel failure

FAILURE REPORT SUMMARY

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

***Description of Other:** Web forum posting (with pictures) alleging crash when right front wheel completely failed.
<http://www.slingshotforums.com/threads/wheel-failure.3926/>

ACTION / SUMMARY INFORMATION

Action: Open a Preliminary Evaluation (PE).

Summary:

ODI has received information alleging the aluminum front wheels on 2015 Slingshot SL models are cracking and, based on allegations in an owner's web forum posting, are suddenly failing.

To determine the frequency and risk to safety this issue presents, a PE is being opened.

The ODI reports cited above can be reviewed at:
<http://www-odi.nhtsa.dot.gov/owners/SearchNHTSAID>
using the following complaint identification numbers: 10704009
WebForum: <http://www.slingshotforums.com/threads/wheel-failure.3926/>