



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 12-034
Date Opened: 11/09/2012
Investigator: Robert Young
Approver: Frank Borris
Subject: Motorscooter Stalling
Reviewer: Bruce York-B

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: YAMAHA MOTOR CORPORATION, USA
Products: 2009 Yamaha YW125 "Zuma"
Population: 8,800

Problem Description: Stall when fuel pump fails in hot weather.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	9	TBD	9
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*:	2	TBD	2

*Description of Other: EWR Field Reports and web forum postings

ACTION / SUMMARY INFORMATION

Action: Open a Preliminary Evaluation.

Summary:

Reports by owners online and to NHTSA alleged motorscooter stalling while underway in hot weather. The fuel pump is consistently identified as the root cause. The pump is frequently on back order and the part number has been changed.

To assess the frequency and severity of the issue, this office is opening a Preliminary Evaluation.

The ODI complaints cited above can be viewed at www-odi.nhtsa.dot.gov/complaints under the following ODI identification numbers: 10350742, 10422469, 10433624, 10462794, 10464564, 10465166, 10466480, 10466938, 10467731.