



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 10-045
Date Opened: 11/04/2010
Investigator: Robert Young
Approver: Frank Borris
Subject: Fuel leak at pump/tank interface

Date Closed: 02/28/2011
Reviewer: Richard Boyd

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: DUCATI NORTH AMERICA
Products: 2004-2007 Multistrada & Monster
Population: 10,238

Problem Description: Fuel leaks when OEM pump/tank interface gasket is not able to completely conform to tank surface.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	13	18	31
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
Fatality Incidents:	0	0	0
Other*:	3	0	3

*Description of Other: Web forum postings

ACTION / SUMMARY INFORMATION

Action: Ducati is conducting Safety Recall 11V-020 for the Multistrada. No current safety defect trend has been identified for the Monster. Close this PE.

Summary:

After opening this PE, we met with subject owners, dealers, and Ducati North America personnel. We learned that the subject leakage is limited to the Multistrada line alone and is unrelated to composite fuel tank deformation. Rather it stems from the inability of the original sealing O-ring to conform to the tank's relatively rough sealing surface. Recall 11V-020 provides a new "X" section O-ring to address the Multistrada issue and with that recall, this PE is closed for the Multistrada. Meanwhile, unlike the Multistrada, the Monster line fails to exhibit a current safety defect trend and, on that basis, this PE is closed for those models as well.