



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 13-009
Date Opened: 04/26/2013
Investigator: Steve Mchenry
Approver: Frank Borris
Subject: Rapid coolant loss

Reviewer: Jeff Quandt

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Porsche Cars North America, Inc.
Products: MY 2001-2007 Porsche 911 models equipped with GT1 engine
Population: 10,000 (Estimated)

Problem Description: A coolant hose fitting may fail and cause rapid coolant loss with little or no warning, which may result in vehicle disablement and, due to coolant covering the road surface, a possible a loss of control to the affected vehicle or to following traffic.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	10	TBD	TBD
Crashes/Fires:	0	TBD	TBD
Injury Incidents:	0	TBD	TBD
Number of Injuries:	0	TBD	TBD
Fatality Incidents:	0	TBD	TBD
Number of Fatalities:	0	TBD	TBD

ACTION / SUMMARY INFORMATION

Action: A Preliminary Evaluation has been opened.

Summary:

ODI has received 10 reports alleging incidents of sudden coolant loss which occurred while driving on public roadways in model year (MY) 2001 through 2007 Porsche 911 vehicles equipped with GT1 engines. Complainants allege that the failures occur at a coolant hose fitting, resulting in a rapid loss of engine coolant thereby disabling the vehicle. One complaint alleges that the coolant caused a loss of rear tire traction, resulting in a loss of control, spin and road departure (10492870).

A Preliminary Evaluation has been opened to assess the scope, frequency and safety-related consequence of the alleged defect. The VOQs associated with the opening of this investigation are: 10509008, 10508991, 10508950, 10508886, 10508852, 10508439, 10508415, 10499809, 10492870, and 10450233.