



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

# ODI RESUME

Investigation: PE 09-037  
Date Opened: 08/12/2009  
Principal Investigator: Derek Rinehardt  
Subject: Transmission overheating/fire

Manufacturer: Chrysler LLC.  
Products: MY 2007 and 2008 Jeep Wrangler w/automatic transmission  
Population: 220,000 (estimated)

Problem Description: The transmission may overheat, possibly resulting in fluid expulsion and vehicle fire.

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	3		
Crashes/Fires:	1		
Injury Incidents:	0		
# Injuries:	0		
Fatality Incidents:	0		
# Fatalities:	0		
Other*:	0		

\*Description of Other:

Action: A Preliminary Evaluation has been opened.

Engineer: Derek Rinehardt DR  
Div. Chief: Jeffrey L. Quandt  
Office Dir.: Kathleen C. DeMeter

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Summary: The Office of Defects Investigation (ODI) has received three complaints alleging transmission overheating, potentially leading to fluid expulsion, which may result in a vehicle fire. One complainant alleged a fire occurred and another complainant alleged transmission fluid leakage onto the catalytic converter, creating an excessive amount of smoke.

A Preliminary Evaluation has been opened to determine the frequency, scope and potential safety consequences of the alleged defect.