



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

# ODI RESUME

Investigation: PE08-031  
Date Opened: 04/28/2008  
Principal Investigator: John Abbott  
Subject: Exhaust Pipe Burns

Date closed: 08/29/2008

Manufacturer: BMW of North America, LLC  
Products: 2007 Mini Cooper "S"  
Population: 17,000 (estimated)

Problem Description: Leg burns from contact with the exhaust pipe

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	7	17	24
Crashes/Fires:	0	0	0
Injury Incidents:	7	17	24
# Injuries:	9	19	28
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	0	0

\*Description of Other:

Action: Close Preliminary Evaluation (PE). Open Engineering Analysis EA08-020.

Engineer: John Abbott *JFA*  
Div. Chief: Thomas Z. Cooper  
Office Dir.: Kathleen C. DeMeter

Date: 08/29/2008

Date: 08/29/2008

Date: 08/29/2008

Summary: The Office of Defects Investigation (ODI) opened this investigation based on three consumer reports. The complainants reported being burned on their legs by the hot exhaust pipe tip while they were removing cargo items from the rear hatch area of their vehicles. The Mini Cooper "S" model has dual exhaust pipe tips that are located at the center line of the vehicle under the rear bumper. The exhaust pipe tips extend beyond the edge of the bumper.

ODI is upgrading this investigation to Engineering Analysis EA08-020 based on information provided by BMW in response to ODI's PE08-031 information request letter.