



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 19-001
Date Opened: 02/01/2019
Investigator: Greg Fisher
Approver: Stephen Ridella
Subject: Roof Skin Separation
Reviewer: Gregory Magno

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: General Motors LLC
Products: 2004 - 2005 Cadillac XLR
Population: 7,700 (Estimated)

Problem Description: The adhesive securing the outer roof skin to the roof frame degrades over time, allowing it to separate from the vehicle while driving.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	7	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
Other*:	3	TBD	TBD

*Description of Other: Three complaints report roof panel separation that did not take place while driving.

ACTION / SUMMARY INFORMATION

Action: Open Preliminary Evaluation (PE)

Summary:

The Office of Defects Investigation (ODI) has received ten reports of the outer roof panel separating from the roof frame on model years (MY) 2004 and 2005 General Motors (GM) Cadillac XLR.

This condition is attributed to the degradation of the panel adhesive used in production to secure the outer roof panel to the inner retractable top frame.

Seven of the complaints report outer roof panel separations while driving.

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

The ODI complaints cited above can be viewed at www.nhtsa.gov under the following ODI identification numbers: 11173362, 11155574, 11101657, 11074433, 11012176, 11012166, 10985013, 10970736, 10970383, 10653304