



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

# ODI RESUME

Investigation: PE 05-021  
Date Opened: 04/28/2005  
Principal Investigator: Lee Strickland  
Subject: Sun/Moon Roof Wind Deflector Breakage

Manufacturer: Toyota Motor North America, Inc.  
Products: 2005 Toyota Scion tC  
Population: 60,000 (estimated)

Problem Description: Glass Wind Deflector May Shatter at Highway Speeds

## FAILURE REPORT SUMMARY

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

\*Description Of Other:

Action: A Preliminary Evaluation has been opened.

Engineer: Leamon H. Strickland *LHS*  
Div. Chief: Thomas Z. Cooper *T. Cooper*  
Office Dir.: Kathleen C. DeMeter

Date: 04/28/2005  
Date: 04/28/2005  
Date: 04/28/2005

Summary:

The Toyota Scion tC moon roof assembly includes a glass wind deflector at the forward edge that pivots upward when the roof panel is retracted. Consumers have complained that at highway speeds, the wind deflector may shatter without warning. Catastrophic breakage of the wind deflector may startle the driver and the glass fragments fall onto the driver.

A Preliminary Evaluation has been opened.

*CJSR  
4/29/05*