



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

ODI RESUME

Investigation: PE 07-012
Date Opened: 03/01/2007
Principal Investigator: Sonny Murianka
Subject: Inadvertent Door Closing

Manufacturer: Freightliner LLC
Products: 2006-2007 C2 Thomas Built School Buses
Population: 2000 (ESTIMATED)

Problem Description: The main exit door unexpectedly closes. When this happens, it turns off all school bus warning lights.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	8	0	8
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
# Injuries:	0	0	0
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	0	0

*Description Of Other:

Action: A Preliminary Evaluation (PE) has been opened.

Engineer: Sonny Murianka
Div. Chief: Richard Boyd MB
Office Dir.: Kathleen C. DeMeter

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Summary: ODI is aware of 4 fleets that have had multiple events where the front exit door unexpectedly closed while loading and discharging children. When this happens, all the bus warning lights (red warning lamps) are turned off since they operate off the door control.

ODI'S concern is that children may still be crossing in the road or in the path of traffic when this event occurs.

A Preliminary Evaluation has been opened to assess the safety consequences and to understand the failure mode of the alleged defect.