



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

# ODI RESUME

Investigation: PE10-003  
Date Opened: 01/20/2010  
Principal Investigator: Sonny Murianka  
Subject: Inoperative 8-Way Warning Lamps

Manufacturer: Freightliner LLC  
Products: 2010-2011 C2 Thomas Built School Bus  
Population: 2,000 (estimated)

Problem Description: All warning lamps are cancelled upon opening the front door.

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	1	0	1
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: One fleet, multiple incidents – TSB addressing issue.

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 received a complaint from a school board concerning problems they are experiencing with the 8-way warning lamps on certain C2 buses built by Thomas.

The failure occurs when the school bus is approaching a bus stop after the amber warning lights have been activated. The light operation operates appropriately until the door is opened at the actual stop. During the door opening process, all lights (both the amber lights and all 8-way warning lights) are cancelled.

There is a service bulletin that a dealer has been circulating to address this condition.

This PE is being opened to study this issue further.