



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 12-008
Date Opened: 03/22/2012
Investigator: Ric Willard
Approver: Frank Borris
Subject: Engine compartment fires

Reviewer: Bruce York-B

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: NAVISTAR, INC
Products: 2007 - 2010 International 3200 IM buses
Population: 800 (Estimated)

Problem Description: A fire can erupt in the engine compartment area near the transmission possibly resulting from inadvertent application of the parking brake.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	0	TBD	TBD
Crashes/Fires:	3	TBD	3
Injury Incidents:	0	TBD	TBD
Fatality Incidents:	0	TBD	TBD
Other*:	0	TBD	TBD
*Description of Other:			

ACTION / SUMMARY INFORMATION

Action: A Preliminary Evaluation has been opened.

Summary:

ODI is aware of three bus fires that originated in the area of the transmission on the subject vehicles. Inspection of the vehicles indicated that the static parking brake, which is located behind the transmission, was applied while the vehicles were in motion. Parking brake application while the vehicle is in motion may result in a fire.

Information provided by the operator related to the most recent fire suggests that it is possible for the parking brake to be unintentionally applied for an extended period of time while the vehicle is in motion.

ODI is opening this investigation in order to gather additional information to assess whether the subject vehicles contain a safety related defect.