



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

ODI RESUME

Investigation: PE 07-043
Date Opened: 08/14/2007
Principal Investigator: Peter Kivett
Subject: 400 AMP Primary Fuse Corrosion

Manufacturer: Wheeled Coach Industries
Products: 2004 - 2007 E-350/E-450 Ford Cutaway Chassis; E-350 Vans
Population: 857 (Estimated)

Problem Description: Corrosion to the primary fuse block circuit may result in a loss of power to the interior/exterior lights and equipment in the patient compartment of the ambulance.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	0	0	0
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	1	1

*Description of Other: April 20, 2007 Corrective action request report.

Action: This Preliminary Evaluation is open.

Engineer: Peter Kivett *PHK*
Div. Chief: Richard Boyd
Office Dir.: Kathleen C. DeMeter

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Summary: An April 20, 2007 corrective action request (CAR [579.5]) was issued on Wheeled Coach's behalf concerning corrosion to the subject vehicles 400 AMP primary fuse circuit. This corrosion to the fuse block circuit may result in a loss of power to the interior/exterior lights (including warning lights) and equipment in the patient cab area of the ambulance. Disabled warning lights may result in an increased risk of a crash while the ambulance is responding to an emergency.

ODI is opening this investigation to determine whether this represents an unreasonable risk to motor vehicle safety and should be remedied as a safety recall.