



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

# ODI RESUME

**Investigation:** PE 13-011  
**Date Opened:** 04/26/2013  
**Investigator:** Nate Seymour **Reviewer:** Bruce York-B  
**Approver:** Frank Borris  
**Subject:** Throttle return delay

## MANUFACTURER & PRODUCT INFORMATION

**Manufacturer:** AUTOCAR, LLC  
**Products:** 2011 Autocar equipped with ISL-G engine  
**Population:** 10,000 (Estimated)

**Problem Description:** On certain Autocar vehicles equipped with Cummins ISL-G (natural gas) engines the throttle may be slow to return to idle. This could lead to extended stopping distances and increase the risk of a crash.

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
<b>Complaints:</b>	1	1	1**
<b>Crashes/Fires:</b>	0	TBD	TBD
<b>Injury Incidents:</b>	0	TBD	TBD
<b>Number of Injuries:</b>	0	TBD	TBD
<b>Fatality Incidents:</b>	0	TBD	TBD
<b>Number of Fatalities:</b>	0	TBD	TBD

\*\* Total eliminates duplicates received by ODI and manufacturer.

## ACTION / SUMMARY INFORMATION

**Action:** A PE has been opened.

**Summary:**

ODI received a VOQ from a fleet owning several subject vehicles. The fleet owns other natural gas powered vehicles and is concerned that the AutoCar ISL-G trucks exhibited a significant throttle return delay. Autocar/Cummins has developed a solution and corrected the vehicles owned by the fleet that submitted the original complaint; however, other affected vehicles have not been addressed.

ODI believes the throttle delay does pose a potential safety risk and is concerned about the vehicles with the same alleged defect that have not received a remedy. ODI has opened this Preliminary Evaluation to further analyze the scope, frequency, and consequence of the alleged defect.