



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: PE 10-039
Date Opened: 09/30/2010
Investigator: Nate Seymour **Reviewer:** Bruce York-B
Approver: Richard Boyd
Subject: Python Lift - Inadvertent Operation

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: HEIL COMPANY
Products: 2004-2010
Population: 6,633

Problem Description: The lift/grab arm may operate unintentionally without operator input.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	0	TBD	TBD
Crashes/Fires:	0	TBD	TBD
Injury Incidents:	0	TBD	TBD
Fatality Incidents:	0	TBD	TBD
Other*:	1	TBD	TBD

*Description of Other: Technical Service Bulletin

ACTION / SUMMARY INFORMATION

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

Summary:

During ODI's normal review of all Technical Service Bulletins submitted to ODI, the alleged defect was identified.

The PLC relay may become corroded and cause the lift/grabber to operate unintentionally. The subject component controls a mechanical arm used to load trash from a residential curb side collection into a trash collection vehicle. If the lift/grabber were to deploy unintentionally while the vehicle was in motion or in the presence of an unsuspecting individual a crash or injury might occur.

ODI has opened a PE to further investigate this matter.