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

Memorandum

NHTSA

Subject: Final Deliverables: Haldex Brake Chamber Spring Failures (PE11-007)

Date: 06/06/2019

From: Tim Johnson
Director, Vehicle Research and Test Center

Reply to Attn. Of: NSR-010

To: Stephen A. Ridella
Director, Office of Defects Investigation

Per the recent request for final deliverables from VRTC's support of the subject investigation, attached are the following three documents:

1. VRTC presentation titled "Review of VRTC Inspections and Tests of Haldex Spring-Brake Chambers as Mounted on DTNA Sterling Autohaulers," January 2013.
2. Intertek AIM report titled "Failure Analysis of the Spring of a Haldex Spring Brake Chamber," May 2012.
3. Intertek AIM report titled "Failure Analysis of the Power Spring of a Spring Brake Chamber," January 2013.

Attachments (3)