



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: EQ 12-006
Prompted by: 12V-175
Date Opened: 05/25/2012
Investigator: Alexander Ansley
Approver: Jennifer Timian
Subject: Power Products Axle Missing Locking Ring

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: REINKE MANUFACTURING COMPANY, INC.
Products: Power Products fully dressed axles
Population: 507 (Estimated)
Problem Description: Certain Power Products axles may contain incorrectly torqued spindle nuts and may also lack a locking ring which secures the spindle nuts.

ACTION / SUMMARY INFORMATION

Action: Open EQ

Summary:

On April 27, 2012, Reinke Manufacturing Company, Inc. (Reinke) notified the NHTSA that it had decided a defect exists in certain 2010-2013 intermodal chassis frames. On certain chassis frames, the locking ring that secures the spindle nut is missing from the axle or is improperly installed and the spindle nuts may be not be properly torqued. These conditions could lead to wheel separation which could cause the driver to lose control of the vehicle. Also, detached dual wheels may enter the roadway increasing the risk of a crash. NHTSA assigned recall number 12V-175 to this matter.

Reinke identified Power Products World Wide Heavy Duty (Power Products) as the manufacturer of these defective axles.

The purpose of this EQ is to write to any other companies that might have purchased these axles, notify them of this defect in any vehicles they manufactured, and to ensure thorough safety recalls are conducted where appropriate.