U.S. Department of Transportation

National Highway Traffic Safety Administration

ODI RESUME

OFFICE OF DEFECTS INVESTIGATION

NHTSA

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Investigation: EQ 12-007
Prompted by: 12E-011
Date Opened: 06/27/2012 **Date Closed:** 12/10/2012
Investigator: Alexander Ansley
Approver: Jennifer Timian
Subject: Carlisle Wheel Separation

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: CARLISLE TRANSPORTATION PRODUCTS
Products: Produced 2010-2012 - 908 Yuma, 910 Intruder, 921 Intrepid
Population: 8,000

Problem Description: Certain Carlisle trailer wheels may not be torqued properly during installation possibly leading to wheel separation.

ACTION / SUMMARY INFORMATION

Action: Close EQ

Summary:

On March 21, 2012, Carlisle Transportation Products (Carlisle) notified the NHTSA that it had decided a defect exists in certain 908 Yuma, 910 Intruder, and 921 Intrepid series Black Rock toy hauler trailer wheels. These trailer wheels were manufactured from August 9, 2010, through February 7, 2012, and were sold and installed as original equipment for use on various boat, camper, and utility trailer vehicles. These wheels were manufactured with machine dimensions for the application of a center cap and the application of steel lug inserts that were not controlled to the required blue print specifications. As a result, the wheel may not be tightened to proper torque requirements during the mounting process. This condition could allow the wheels to loosen, leading to wheel separation, and possibly a vehicle crash. A detached wheel also becomes a road hazard. This matter was assigned recall number 12E-011.

On July 26, 2012, the Recall Management Division (RMD) mailed Information Request (IR) letters to ten (10) companies identified through a purchaser list submitted by Carlisle. On October 1, 2012, RMD mailed a second IR letter to three (3) companies that did not respond to the earlier letter. All companies contacted did eventually file a written response with RMD. Three (3) companies explained that their affected trailer wheels were returned to Carlisle prior to installation onto new or used trailers. The remaining seven (7) companies filed Part 573 Reports and conducted safety recalls for their affected trailers.

The following seven (7) recalls were filed as a result of this EQ:

12V-385 California Trailer Works
12V-396 B&M Mfg., Inc.
12V-414 McClain Trailers
12V-418 Lippert Components (Extreme Trailers)
12V-512 Express Trailers
12V-517 Forest River Texas Group
12V-520 Aluminia, Inc.

All wheels affected by this safety defect have been identified and a recall campaign conducted where applicable. Accordingly, this EQ is closed.