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
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: Open 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 for and installed as original equipment 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, possibly resulting a vehicle crash. A detached wheel also becomes a road hazard. This matter was assigned recall number 12E-011.

Carlisle has supplied the NHTSA with a purchaser list detailing 12 manufacturers that may have incorporated these wheels into new trailers.

The purpose of this EQ is to write to the companies that purchased these wheels, notify them of this defect in any trailers they manufactured, and to ensure thorough safety recalls are conducted where appropriate.