U.S. Department of Transportation

National Highway Traffic Safety Administration

ODI RESUME

OFFICE OF DEFECTS INVESTIGATION

NHTSA

Authentic US Government Information
National Highway Traffic Safety Administration
uses a *digital certificate* to ensure
the content has remained unchanged

Investigation: EQ 16-001
Prompted by: 15E-072
Date Opened: 02/08/2016
Investigator: Kelly Schuler
Approver: Jennifer Timian
Subject: Nitrous oxide solenoid valves

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Peter Paul Electronics Co., Inc.
Products: nitrous oxide solenoid valves
Population: 4,567

Problem Description: Valve ends may propel outward and strike a bystander

ACTION / SUMMARY INFORMATION

Action: Open EQ

Summary:

On August 28, 2015, Peter Paul Electronics Co., Inc. notified NHTSA that they were recalling certain nitrous oxide solenoid valves manufactured from May 5, 2015, through July 24, 2015.

The affected valves have end stops on the sleeves that may break when under pressure either during installation or during use. If the end stop on the sleeves breaks, the end stop may come off under pressure, striking and injuring bystanders.

The purpose of this EQ investigation is to obtain Peter Paul's customer list and to contact the companies that purchased the nitrous oxide solenoid valves, notify them of the defect and ensure thorough safety recalls are conducted where appropriate.