



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 24, 2015

Mr. Michael Mangiafico
CEO
Peter Paul Electronics Co., Inc.
480 John Downey Drive
PO Box 1180
New Britain , CT 06050

NVS-215MR
15E-072

Subject: Solenoid Valve Sleeve End-Stop May Break

Dear Mr. Mangiafico:

This letter serves to acknowledge Peter Paul Electronics Co., Inc.'s notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

PETER PAUL/SOLENOID VALVE/9999

Mfr's Report Date: August 28, 2015

NHTSA Campaign Number: 15E-072

Components:

FUEL SYSTEM, OTHER:DELIVERY:HOSES, LINES/PIPING, AND FITTINGS

Potential Number of Units Affected: 4,567

Problem Description:

Peter Paul Electronics Co., Inc. (Peter Paul) is recalling certain nitrous oxide solenoid valves, part numbers 22X01421GM 12/DC, 22X01431GM 12/DC; 22X01441GM 12/DC; 70-1010; 22X01701GM 12/DC; 22X00981GM 12/DC; 22X01031GM 12/DC; 22X01481GM 12/DC; 22X01731GM 16/DC; 22X01751GM 12/DC; 22X01761GM 12/DC; 22X01781GM 16/DC; 22X01821GM 16/DC; 22X01861GM 12/DC; 22X01871GM 12/DC; 22X01881GM 12/DC; O22X00551GM 12/DC; and O22X00591GM 16/DC manufactured May 5, 2015, to July 24, 2015. The affected valves have end stops on sleeves that may break when under pressure either during installation or during use.

Consequence:

If the end stop on the sleeves breaks, the end stop may come off under pressure, increasing the risk of injury to those nearby or possibly damaging other nearby components.

Remedy:

Peter Paul will notify the manufacturers who purchased the valves for use in nitrous oxide fuel systems and repair or replace the solenoid valves, free of charge. The recall is expected to begin in September 2015. Owners may call Peter Paul customer service at 1-860-229-4884.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY

1-800-424-9153), or go to www.safercar.gov.

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Michelle Rice who may be reached by phone at 202-366-1060, or by email at michelle.rice@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement