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

1200 New Jersey Avenue SE
Washington, DC 20590

VIA Email – Delivery and Read Receipt Requested

April 5, 2016

Mr. Brandon Switzer
Switzer Dynamics, LLC
3604 Denver Drive
Denver, NC 28037

NEF-150kjs
EQ 16-001
15E-072

Subject: Safety Recall 15E-072

Dear Mr. Brandon Switzer:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to certain Peter Paul Electronics Co., Inc. (Peter Paul) nitrous oxide solenoid valves. This investigation has been assigned the identification number ***EQ 16-001***.

In a report dated August 15, 2015, Peter Paul notified the NHTSA that it decided a defect exists in certain Peter Paul nitrous oxide solenoid valves. The affected valves have end stops on 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, increasing the risk of injury to those nearby or possibly damaging other nearby components. This matter was assigned recall number 15E-072. A copy of the notification is enclosed for your information.

Peter Paul reported to NHTSA that it sold these valves to equipment manufacturers for possible distribution in the aftermarket for installation into vehicles. Peter Paul identified Switzer Dynamics, LLC as being one of those purchasers. The purpose of this letter is to make you aware of a potential safety defect in equipment your company may have manufactured or sold, request you make a safety defect decision if appropriate, and submit the required information report to this office, and to remind you of your responsibilities under Federal Law.

For your background, manufacturers of motor vehicle equipment sold, offered for sale, delivered, or imported into the United States must notify NHTSA within five (5) business days of when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in their products. Accordingly, in view of the information we have given your company about the Peter Pauls' defect decision, should your company decide its equipment incorporating these valves contain a safety defect, you must notify NHTSA of that decision and file a defect information report. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. The notification and information report must be submitted electronically through the agency's Recalls Portal. To access the portal and register as

a manufacturer, go to: http://www.safercar.gov/Vehicle+Manufacturers and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220 or by email at recalls.helpdesk@dot.gov**. Hard and E-mailed copies are not accepted. Please do not send them to this office.**

Next, your company must issue timely notification to owners who may have purchased the equipment it decided is defective. Your company must submit a draft of its letter to NHTSA for review at least five days in advance of any intended mailing. This letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further required to notify dealers and distributors in the manner and timeframe required by 49 CFR 577.13.

Once you have launched your free remedy campaign, your company must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed beginning with the quarter in which notification to owners begins. Quarterly recall status reports are also submitted through the agency's Recalls Portal.

Given that this equipment appears to have been distributed amongst a variety of manufacturers and users, we request that your company provide a list of purchasers that were sold these valves (or products manufactured containing these valves) so they are made aware of this safety issue and are able to determine the need for any similar safety recall. Accordingly, please provide a list of all customers that received the same or similarly affected nitrous oxide solenoid valves or assemblies and provide their company name, line of business (i.e. vehicle manufacturer, equipment manufacturer, distributor, etc.), address, phone number, contact person, quantity sold to each, and sale date. For your convenience, I am attaching a pre-formatted Excel spreadsheet for you to use.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, or if your company does not agree that equipment it manufactured with these Peter Paul nitrous oxide solenoid valves are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. DO NOT submit that response or any materials through the Recalls Portal. Rather, send correspondence and materials directly to Kelly Schuler of my staff at Kelly.schuler@dot.gov.

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the

confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due within 10 days of receiving this letter. In your response, please be certain to include a reference to this matter's identification number which is ***EQ 16-001.***

If you have any questions concerning this matter, please contact Kelly Schuler at (202) 366-5227 or by e-mail at Kelly.schuler@dot.gov.

Sincerely,



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

Enclosures:
Recall 15E-072
Pre-Formatted Excel Spreadsheet