



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

1200 New Jersey Avenue SE  
Washington, DC 20590

February 24, 2014

Mr. Zach Morris  
Warranty Administrator  
Schwing America, Inc.  
5900 Centerville Road  
White Bear Township, MN 55127

NVS-215KS  
14V-035

**Subject:** DC-DC Converters:Fire Risk

Dear Mr. Morris:

This letter serves to acknowledge Schwing America, 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:**

SCHWING/S39SX/2012-2013  
SCHWING/S43SX/2012-2013  
SCHWING/S58SX/2012-2013  
SCHWING/S61SX/2012-2013

**Mfr's Report Date:** February 3, 2014

**NHTSA Campaign Number:** 14V-035

**Components:**

ELECTRICAL SYSTEM

**Potential Number of Units Affected:** 127

**Problem Description:**

Schwing America, Inc. (Schwing) is recalling certain model year 2012-2013 S39SX, S43SX, S58SX and S61SX concrete pump trucks equipped with Sure Power DC-DC converters containing a particular epoxy sealing, aka 'potting', compound. The specific potting compound used in the subject products for insulation was found to be capable of conducting electricity after being exposed to heat.

**Consequence:**

Once electrically conductive, the material is capable of melting and burning, increasing the risk of a fire.

**Remedy:**

Schwing America, Inc. will notify owners, and will replace the converters, free of charge. The recall is expected to begin in early March 2014. Owners may contact Schwing at 1-888-724-9464.

**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](http://www.safercar.gov).

Please be reminded of the following requirements:

Schwing must submit a sample of the envelope in which you intend to mail the recall notice to owners. The words "SAFETY," "RECALL," and "NOTICE," in any order, must be printed on the envelope in all capital letters, in a type larger than that used in the address section, and in a manner distinguishable from the other type in a manner other than size (for example, in a different font or color). The envelope must also include a DOT/NHTSA label which can be found at: [http://www.safercar.gov/Vehicle+Manufacturers/New\\_Recall\\_Label](http://www.safercar.gov/Vehicle+Manufacturers/New_Recall_Label)

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.

On August 20, 2013, NHTSA announced new changes to the requirements governing safety recalls. Some of these requirements are already in effect. Please ensure your company will be in compliance with each requirement on, or before, its respective effective date. For a summary of the requirements and their effective dates please click on the "New!" link at <http://www.safercar.gov/Vehicle+Manufacturers>.

Your contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at [kelly.schuler@dot.gov](mailto:kelly.schuler@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,



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