



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

1200 New Jersey Avenue SE
Washington, DC 20590

April 3, 2014

Mr. Richard Kenton
Director of Customer Service
Zero Motorcycles Inc.
380 El Pueblo Road
Scotts Valley, CA 95066

NVS-215KS
14V-119

Subject: Rear Wheel may Lockup

Dear Mr. Kenton:

This letter serves to acknowledge Zero Motorcycles 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:

ZERO/DS/2014
ZERO/FX/2014
ZERO/S/2014
ZERO/SR/2014

Mfr's Report Date: March 11, 2014

NHTSA Campaign Number: 14V-119

Components:

ENGINE AND ENGINE COOLING:ENGINE

Potential Number of Units Affected: 94

Problem Description:

Zero Motorcycles, Inc. (Zero) is recalling certain model year 2014 Zero SR motorcycles manufactured December 30, 2013, through February 20, 2014, 2014 Zero S motorcycles manufactured December 26, 2013, through February 18, 2014, Zero DS motorcycles manufactured January 24, 2013, through February 4, 2014, and 2014 Zero FX motorcycles manufactured January 14, 2014, through January 27, 2014. Due to a possible manufacturing defect, the motor rotor may contact the stator while riding.

Consequence:

If the rotor contacts the stator, the motor could seize, locking up the rear wheel which could increase the risk of a crash.

Remedy:

Zero will notify owners, and dealers will test the motor and if it fails testing, replace it, free of charge. The recall is expected to begin in April 2014. Owners may contact Zero at 1-888-786-9316 (1-888-RUN-ZERO).

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.

We have received Zero's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please be reminded of the following requirements:

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 Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at kelly.schuler@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a long horizontal stroke at the end.

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