



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

1200 New Jersey Avenue SE
Washington, DC 20590

November 21, 2013

Mr. Kelly Grubaugh
Director-Engineering and Quality Assurance
ILJIN USA Corporation
28055 Haggerty Road
Novi, MI 48377

NVS-215KS
13E-055

Subject: Wheel Bearing Speed Sensor Wires Reversed

Dear Mr. Grubaugh:

This letter serves to acknowledge ILJIN USA Corporation'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:

FEDERAL-MOGUL (MOOG)/WHEEL BEARING 515082/9999
FEDERAL-MOGUL (MOOG)/WHEEL BEARING 515083/9999
SKF USA/WHEEL BEARING BR930639/9999
SKF USA/WHEEL BEARING BR930658/9999
SKF USA/WHEEL BEARING BR930695/9999
SKF USA/WHEEL BEARING BR930722/9999

Mfr's Report Date: November 15, 2013

NHTSA Campaign Number: 13E-055

Components:

SERVICE BRAKES, HYDRAULIC:ANTILOCK:WHEEL SPEED SENSOR
SUSPENSION:FRONT:WHEEL BEARING

Potential Number of Units Affected: 14,794

Problem Description:

ILJIN USA Corporation (ILJIN) is recalling certain SKF USA and Federal Mogul (MOOG)-brand front wheel bearings with an integrated wheel speed sensor produced from June 26, 2013 to September 27, 2013. The affected bearings were produced with the speed sensor wires reversed.

Consequence:

Due to the reversed wires, the wheel speed sensor will not function, disabling the antilock brake system (ABS). Without ABS, the driver may have reduced control of the vehicle while braking and require a longer distance to stop the vehicle, increasing the risk of a crash.

Remedy:

ILJIN will notify purchasers and will replace the wheel sensor wiring harness, free of charge. ILJIN will fully reimburse any purchasers or end users who have already removed, repaired or replaced the defective part or paid someone to do so. The

manufacturer has not yet provided a notification schedule. Owners should contact ILJIN at 1-248-848-1020 to obtain details about the reimbursement program.

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 provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available. Please be reminded that it is required that owners be notified of a safety defect in their vehicles within 60 days of a manufacturer's notification to NHTSA of a safety defect.

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 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