



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

1200 New Jersey Avenue SE
Washington, DC 20590

December 8, 2017

Mr. David Robertson
Group Manager, Environmental, Safety and Powertrain Engineering
Mazda North American Operations
1025 Connecticut Ave, NW
Washington, DC 20036

NEF-150JK
17V-744

Subject: Trailer Hitch Wiring Harness May Short Circuit

Dear Mr. Robertson:

This letter serves to acknowledge Mazda North American Operations'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:

MAZDA/CX-5/2017

Mfr's Report Date: November 21, 2017

NHTSA Campaign Number: 17V-744

Components:

ELECTRICAL SYSTEM:WIRING
TRAILER HITCHES

Potential Number of Units Affected: 1,076

Problem Description:

Mazda North American Operations (Mazda) is recalling certain 2017 CX-5 vehicles equipped with an accessory trailer hitch wiring harness. This harness may be routed such that there is insufficient clearance between the harness and the exhaust muffler, allowing the wiring harness to contact the muffler.

Consequence:

Contact with the muffler may damage the trailer wiring harness, potentially resulting in the trailer lighting being inoperative, thereby increasing the risk of a crash.

Remedy:

Mazda will notify owners, and dealers will reroute the trailer hitch harness away from the muffler, replacing the harness if it is damaged, free of charge. The recall is expected to begin January 20, 2018. Owners may contact Mazda customer service at 1-800-222-5500. Mazda's number for this recall is 1617K.

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).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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 Jennifer Kruger who may be reached by phone at (202) 366-2461, or by email at jennifer.kruger@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 the first name being the most prominent.

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