



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 9, 2018

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

NEF-150JK
18V-631

Subject: Road Salt Causing Corrosion of Cross Member

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/MAZDA6/2009-2010

Mfr's Report Date: September 14, 2018

NHTSA Campaign Number: 18V-631

Components:

STRUCTURE

SUSPENSION:FRONT:CONTROL ARM

Potential Number of Units Affected: 48,814

Problem Description:

Mazda North American Operations (Mazda) is recalling certain 2009-2010 Mazda Mazda6 vehicles sold, or ever registered in Connecticut, Delaware, Illinois, Indiana, Iowa, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, Wisconsin and the District of Columbia. The front cross member may corrode after exposure to road salt.

Consequence:

Corrosion may weaken the mounting point for the passenger side lower control arm, unexpectedly changing the steering alignment and increasing the risk of a crash.

Remedy:

Mazda will notify owners, and dealers will inspect the cross member and either install a side member and drain hose and apply wax to protect from rust, or install a drain hose and an improved front cross member, free of charge. The recall is expected to begin November 12, 2018. Owners may contact Mazda customer service at 1-800-222-5500 Option 4. Mazda's number for this recall is 2818I.

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).

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 a long horizontal stroke at the end.

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