



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 26, 2024

Yasukuni Fukai
Mazda North American Operations
3-1 Shinchi, Fuchu-cho
Aki-gun 7308670

NEF-107DM
24V-695

Subject: Air Bags May Deploy with Excessive Force/FMVSS 208

Dear Yasukuni Fukai:

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/MX-5/2016-2023

Mfr's Report Date: September 18, 2024

NHTSA Campaign Number: 24V-695

Components:

AIR BAGS: AIR BAG/RESTRAINT CONTROL MODULE:SOFTWARE

Potential Number of Units Affected: 77,670

Problem Description:

Mazda North American Operations (Mazda) is recalling certain 2016-2023 MX-5 Miata vehicles. A software error in the air bag control module may cause the front air bags to deploy with excessive force during a crash. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 208, "Occupant Crash Protection."

Consequence:

An air bag that deploys with excessive force can increase the risk of injury during a crash.

Remedy:

Dealers will update the Sophisticated Air Bag Sensor (SAS) control module software, free of charge. Owner notification letters are expected to be mailed November 17, 2024. Owners may contact Mazda customer service at 1-800-222-5500. Mazda's number for this recall is 6924I.

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.nhtsa.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).

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight 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. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Mazda North American Operations's contact for this recall will be DeMara Magruder who may be reached by email at demara.magruder@dot.gov. We look forward to working with you.

Sincerely,



Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement