



December 12, 2024

Ms. Eileen Sullivan
Associate Administrator, Enforcement
National Highway Traffic Safety Administration (NEF-010)
1200 New Jersey Ave SE
Washington, D.C. 20590

Ref. No. FQC159-0459

Dear Ms. Sullivan,

This is to inform you that Mazda Motor Corporation has decided to conduct a limited voluntary recall action in a foreign country originally on December 5, 2024. Mazda North American Operations (MNAO), on behalf of Mazda Motor Corporation of Hiroshima, Japan (Mazda), submits the following information concerning a foreign recall report as required in 49 CFR, Part 579.12.

If you have further questions, please let me know.

Yours sincerely,

A handwritten signature in blue ink, appearing to be 'JV' or similar initials.

Joshua Vella
Director, Quality Assurance/Vehicle Safety Office
Mazda North American Operations

Foreign Safety Recall/Other Safety Campaign Report

Subject:

Improper parking sensor module settings may cause inaccurate driving support functionality.

Manufacturer Name:

Mazda Motor Corporation

Type of Action:

Safety Recall

Potentially Affected Vehicles/Assembly Plant/Production Period:

Make/Model	Model Year	Assembly Plant	Production Period
Mazda/MX-5	MY2023-2024	Japan	November 28, 2023, to October 31, 2024

Number of affected vehicles:

15,262 vehicles

Market:

Japan, Europe, Central and South America, Middle and near East

Estimated percentage of the affected vehicles that contain the subject condition:

100%

Description of the Defect:

Due to improper parking sensor module software settings, there may be inconsistencies in detecting distances of different obstacles by the ultra-sonic sensor. This may affect the accuracy of the Rear Cross Traffic Alert and/or the Smart Brake Support systems. Additionally, the pre-collision throttle control may not operate accurately on vehicles with automatic transmissions.

The number of reports of the condition:

Alleged field reports: 3
Alleged accidents: None
Alleged injuries: None
Alleged fatalities: None

Program for Remedying the Defect:

Owners will be notified of the defect, and Mazda dealers will reprogram the parking sensor module with improved software as a preventative action. The remedy will be completed free of charge to customers.

Mazda approved a field service action on December 5, 2024.

The field service action will commence on December 13, 2024.

Substantially Similar Vehicles in the U.S. and/or U.S. Territories:

Model Year/Make/Model: MY2023-24 Mazda Miata/MX-5

Reason the Substantially Similar Vehicles in the U.S. are not affected by the recall campaign:

This issue is caused by an incorrect setting within the parking sensor module, which is not used in the U.S. market. Therefore, substantially similar vehicles are not affected.

The foreign recall number assigned by foreign authority:

5585