

Service Alert

Mazda North American Operations
Irvine, CA 92618-2922

**Subject:**

**360° VIEW MONITOR SYSTEM AIMING PROCEDURE IS
UNSUCCESSFUL**

Service Alert No.: SA-003/25

Last Issued : 01/21/2025

BULLETIN NOTES

This Service Alert supersedes the previously issued Service Alert(s) listed below. The changes are noted in Red.

Previous SAs:	Date(s) Issued:
SA-022/21	03/08/21
SA-025/18	05/04/18

APPLICABLE MODEL(S)/VINS

2018-2021 Mazda6*	2021-2025 Mazda3*	2023-2025 CX-50*
2018-2023 CX-9*	2021-2025 CX-30*	2024-2025 CX-90*
2019-2025 CX-5*	2022-2023 MX-30*	2025 CX-70*

*: Vehicles equipped with 360° View Monitor System

DESCRIPTION

When performing the MGSS Workshop Manual [360° View Monitor System Aiming Procedure](#), M-MDS may show error message "Procedure unsuccessful". This may be caused by light glare on the SST.

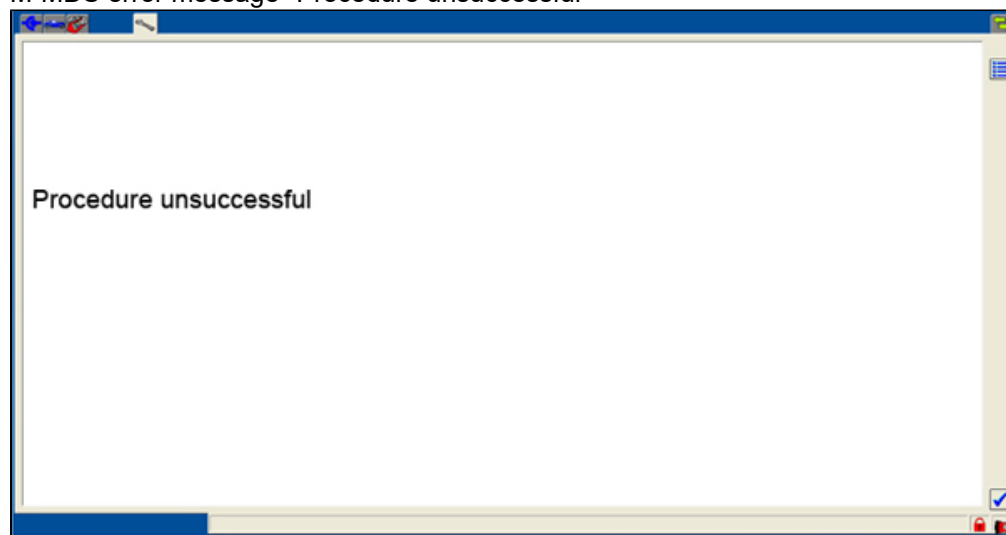
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CONSUMER NOTICE: The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools/ equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership. Mazda North American Operations reserves the right to alter the specifications and contents of this bulletin without obligation or advance notice. All rights reserved. No part of this bulletin may be reproduced in any form or by any means, electronic or mechanical---including photocopying and recording and the use of any kind of information storage and retrieval system ---without permission in writing.

NOTE: 360° View Monitor System Aiming procedure must be performed after performing any of the following procedures:

Procedure Performed	Aiming	SST
<ul style="list-style-type: none"> Front camera removal/installation Front bumper removal/installation 	Front camera aiming may be necessary	49 JP04 001 (see TSB 00-002/18)
<ul style="list-style-type: none"> Side camera removal/installation Power outer mirror removal/installation Outer mirror garnish removal/installation Side turn light removal/installation Front door removal/installation 	Side camera aiming may be necessary	
<ul style="list-style-type: none"> Rear mount camera removal/installation Trunk lid removal/installation or adjustment 	Rear camera aiming may be necessary	
<ul style="list-style-type: none"> 360° view monitor control module is replaced 	Aiming for all 4 cameras may be necessary	

M-MDS error message "Procedure unsuccessful"



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This error message may be caused by light glare.
Light glare can be identified by using the center display as shown below:

NG (Light Glare)	M-MDS Results
	Procedure unsuccessful

OK (No Light Glare)	M-MDS Results
	Procedure successful

If light glare is found using the center display, remove the light glare.
After light glare is removed, perform the aiming procedure again. M-MDS should now show "Procedure successful".

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