

Subject:

MDARS VS IDS SERVICE INFORMATION

Service Alert No.: SA-025/21

Last Issued : 12/22/2021

BULLETIN NOTES

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

Previous Service Alert(s):	Date(s) Issued:		
SA-025/21	04/01/21		
SA-064/20	11/12/20, 09/22/20 and 09/04/20		

APPLICABLE MODEL(S)/VINS

2021 CX-5 2021 CX-9

DESCRIPTION

The 2021 CX-5 and CX-9 will be the first 6.5 generation vehicles to be equipped with Connected Vehicle Services and some functions will be limited at launch. This service information provides a timeline of the system limitations.

Gen 6.5 vs Gen 7

Gen 6.5 (2021 CX-5 and CX-9) Connected Vehicle functions will be similar to Gen 7 (2020 > CX-30 and Mazda3). The main difference is that Gen 6.5 vehicles will not include Tire Pressure Monitoring System (TPMS) information (tire pressure).

App Screen Gen 7	App Screen Gen 6.5		
Vehicle Status	Vehicle Status		

Page 1 of 5



Page 2 of 5

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 "doit-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.

© 2022 Mazda North American Operations, U.S.A.

Service Alert No.: SA-025/21	Last Issued : 12/22/2021

Vehicle image is not shown (A) User interface change: Tire Pressure Status (B) New item: TPMS status (C)	
--	--

Timeline

7	Time Line	Note		Tools
August 27, 2020	CX-9 Sales Start, West Coast	Connected Vehicle Service inactive Android Auto inactive In-Car Wi-Fi inactive	IDS active* MDARS inactive	
			MDRT	VCM Programming Activate Remote Control by Smart Phone
September 04, 2020	CX-9 DRW32	Android Auto active	USB Flash Drive	
Contombor 11	CX-9 Sales Start, East Coast	Connected Vehicle Service inactive In-Car Wi-Fi inactive	IDS active* MDARS inactive	
			MDRT	VCM Programming Activate Remote Control by Smart Phone
	CX-5 Sales Start, West Coast	Connected Vehicle Service inactive In-Car Wi-Fi inactive	IDS active* MDARS inactive	
			MDRT	VCM Programming Activate Remote Control by Smart Phone
, , ,	Connected Vehicle Service available	In-Car Wi-Fi inactive	IDS active* MDARS inactive	
			MDRT	VCM Programming Activate Remote Control by Smart Phone
September 21, MyMazda App 2020 Release		In-Car Wi-Fi inactive	IDS active* MDARS inactive	
	MyMazda App ver.6.0.0 Release		MDRT	VCM Programming Activate Remote Control by Smart Phone
			IDS active*	
			MDARS** CMU	Log data retrieval active
		In-Car Wi-Fi inactive		Replace CMU if CMU log data retrieval is needed before late September.
	Connected Vehicle Push		MDARS** TCU partially active	Reprogram, replacement, activation active
	Notifications to CX-9			Replacement before late September: Hotline authorization for TCU and SSU and MDRT Tool
			MDRT	VCM Programming Activate Remote Control by Smart Phone
October 7, 2020	CX-5 Sales Start, East	In-Car Wi-Fi inactive	IDS active*	

Page 4 of 5

	Coast		MDARS** partially active (basic functions)	
			MDRT	VCM Programming Activate Remote Control by Smart Phone
	In-Car Wi-Fi available		IDS active* MDARS** partially active (basic functions)	
October 26, 2020			MDRT	VCM Programming Activate Remote Control by Smart Phone
November 04, 2020	2021 CX-5 and CX-9 TCU Activation		MDARS** TCU fully active	
November 2020	Wi-Fi Push Notifications to CX-5 and CX-9		IDS active* MDARS** partially active (limited functions)	
				Reprogram, replacement, camera aiming
			MDARS 360 View Control Module**	Camera Aiming before early November: MCVP Loaner (will request exception to turn rate) and customers will be passed to CEC / Mediation to support on customers directly. Reprogram: MDRT tool available
			IDS active*	
	M-MDS	Diagnostic Work	DTC read/clearDatalogger	
Before December 14, 2021	M-MDS	Repair Work	MDARS active**	
			 VCM/Gateway Unit (GWU) Reprogramming GWU Replacement (Configuration) Retrieve CMU log data 360 View Monitor Control Static Aiming 	
December 14, 2021			MDARS** All functions active	

* Launch IDS from desktop

** Launch MDARS from MGSS

Page 5 of 5