Mazda North American Operations Irvine, CA 92618-2922



bject: TC U2050:55 STORED AFTER REPLACING OR REPROGRAMMING	Service Alert No.: SA-003/20		
ВСМ	Last Issued: 03/23/2020		

BULLETIN NOTES

This service alert supersedes the previously issued service alert listed below. The changes are noted in Red text.

Previous Service Alert	Date(s) Issued:
SA-003/20	02/28/20, 02/11/20 and 01/09/20
SA-055/19	12/10/19

APPLICABLE MODEL(S)/VINS

2019-2020 Mazda3 2020 CX-30

DESCRIPTION

When the body control module (BCM) has been replaced or reprogrammed and the software is updated to the file names shown below, DTC U2050:55-BCM (Activation of remote control not implemented) may be stored in memory without any warning indication for the driver.

ECU Name	Body	File Name
	Japan built 4 door	BCKA-66S02-R
BCM	Mexico built 4 door	BDTS-66S02-M
	Japan built Hatchback	BEMD-66S02-M

This is caused by a communication error between the telematics communication unit (TCU) and BCM when the control software in them are not of the version being ready for activation of the connected service.

NOTE: The DTC maybe stored again if any of the following occur:

• The battery terminal is disconnected.

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- The connector at the BCM is disconnected.
- Configuration or activation of any ECU is performed with the Mazda Modular Diagnostic System (M-MDS).

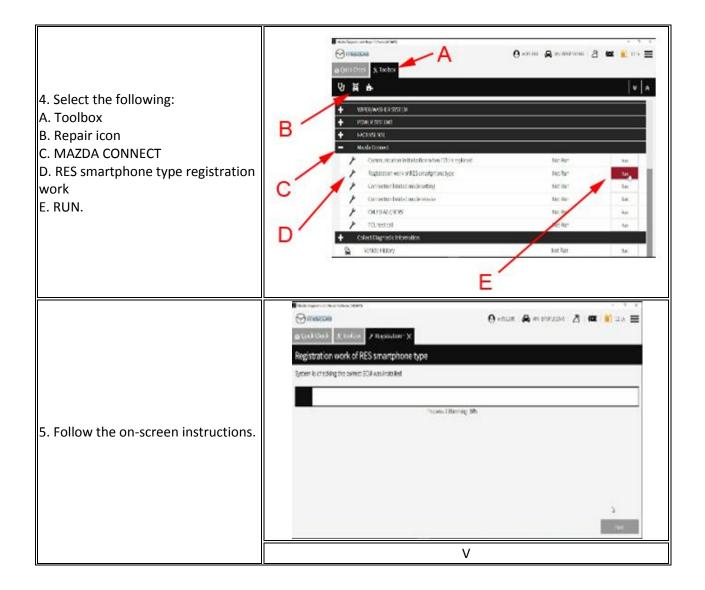
REPAIR PROCEDURE

How to Clear DTC U2050:55

1. Are there any warning lights and/or warning messages?								
1. Yes - Go to next step.								
2. No - Ignore the DTC.								
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2. Connect MDARS.	and the second		-06	992,55	1.95	- 9-	74	
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3. Use MDARS to verify if the Telemat	ics Control Unit (TCL	l) is at	the lat	est soft	ware l	evel (To	oolbox	
Software Update Run TCU).								
Is the TCU at the latest software level?								
1. Yes - Go to step 4.								
2. No - Update TCU software, then g	o to step 4.							

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6. Select Quick Check (A), then start the engine and select the DTC Clear		0 0					
icon (B).							
		B B					
CAUTION: If the engine is not	- 40 KUNSKY (2) (40 -	. 992.05					
started, DTC P2610 is stored and	BORGRAP BORGRAP EE PS	at as an in					
cannot be erased.	C 05 30 00						
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