Service Alert

Mazda North American Operations Irvine, CA 92618-2922



Subject:

DTC U2050:55 STORED AFTER REPLACING OR REPROGRAMMING BCM

Service Alert No.: SA-003/20

Last Issued: 09/29/2020

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	03/23/20. 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
всм	Japan built 4 door	BCKA-66S02-R
	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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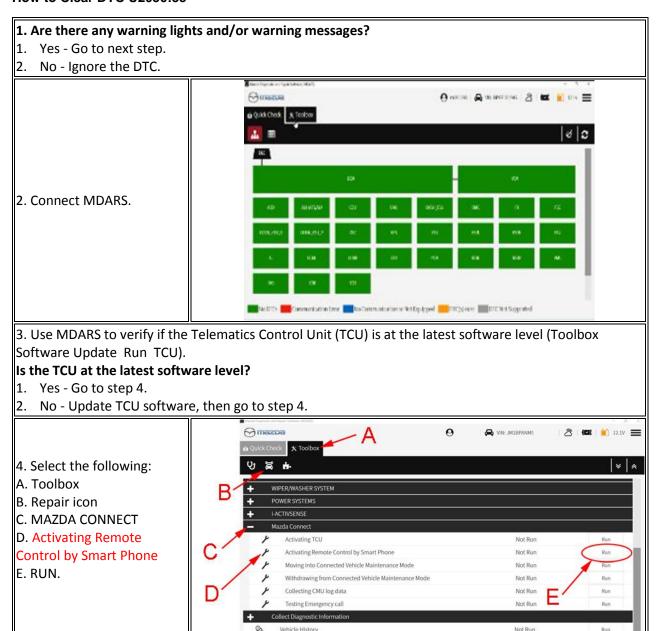
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- The connector at the BCM is disconnected.
- Configuration or activation of any ECU is performed with the Mazda Modular Diagnostic System (M-MDS).

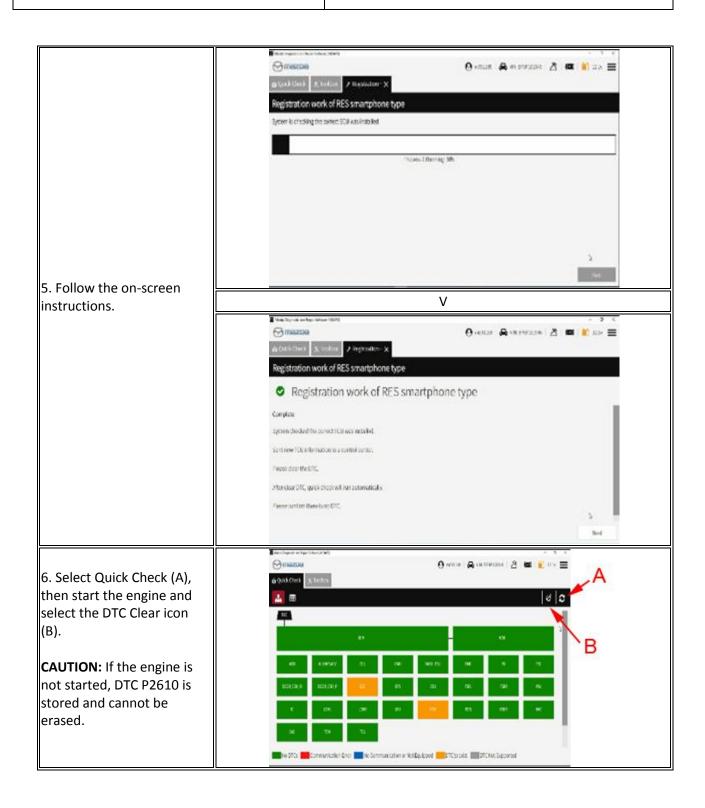
REPAIR PROCEDURE

How to Clear DTC U2050:55



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