



Subject: TELEMATICS COMMUNICATION UNIT (TCU) INITIALIZATION PROCEDURE	Service Alert No.: SA-010/20
	Last Issued: 06/01/2020

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-010/20	05/08/20, 04/29/20 and 01/15/20

APPLICABLE MODEL(S)/VINS

2019-2020 Mazda3
2020 CX-30

DESCRIPTION

When the Telematics Control Unit (TCU) replacement is necessary due to a failure, use MDARS to initialize the new TCU after replacement.

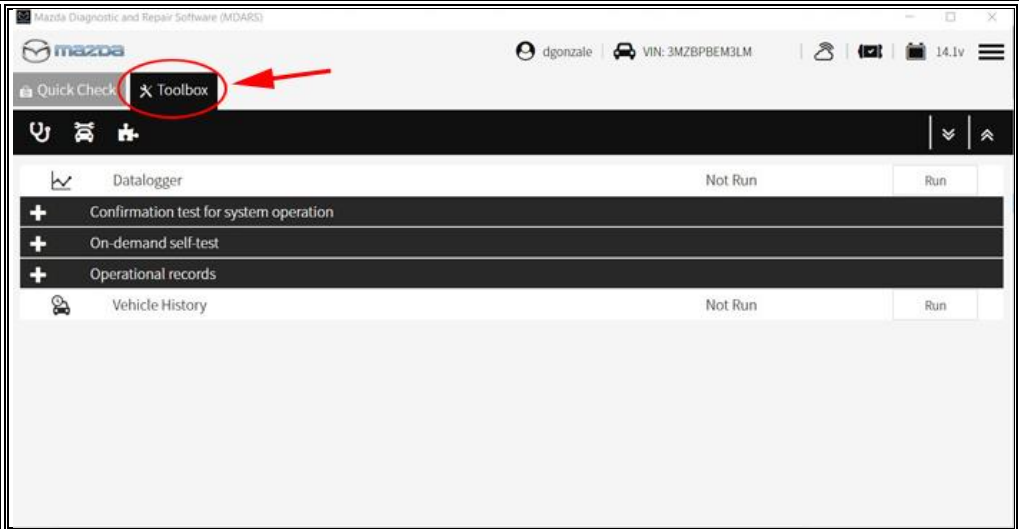
Use the information in this service alert to initialize the new TCU until the procedure on MGSS is updated. **CAUTION:** If TCU initialization is not performed, connected vehicle functions will not operate. This will have a negative impact on the customer because they will need to return to the dealer for repairs.

TCU Initialization

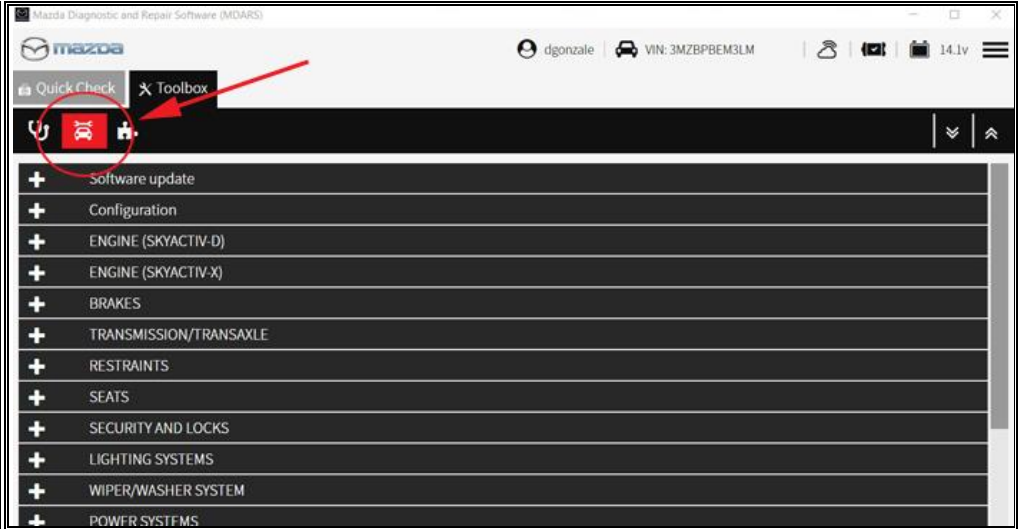
1. Install a new TCU.
 - Mazda3 - TELEMATICS COMMUNICATION UNIT REMOVAL/INSTALLATION
 - CX-30 - TELEMATICS COMMUNICATION UNIT REMOVAL/INSTALLATION
2. Turn the ignition ON (engine ON or OFF).
3. Connect MDARS to the vehicle.

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4. Select "Tool Box".

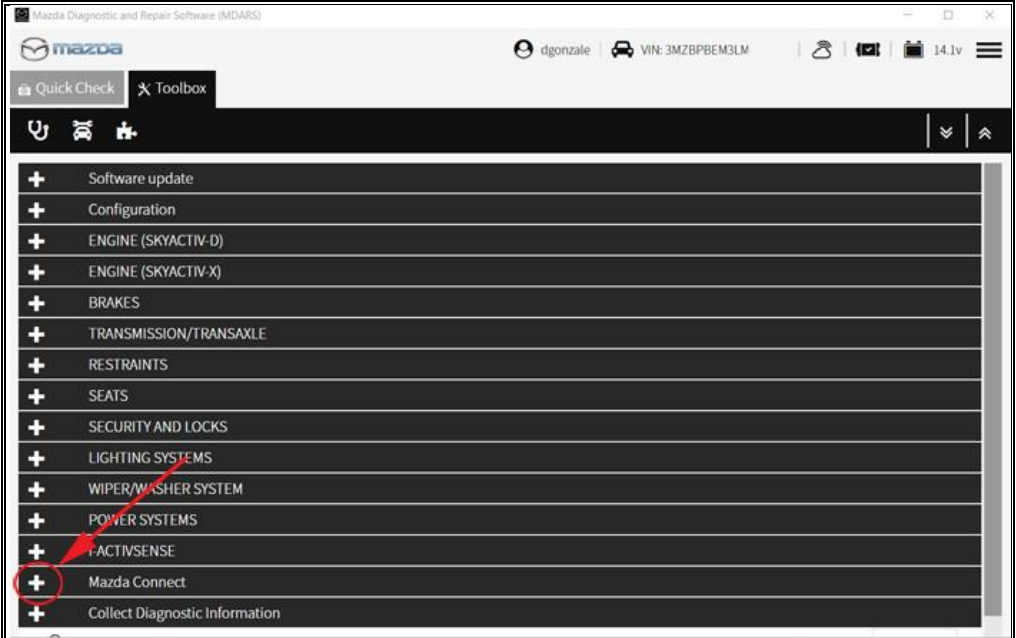


5. Select the repair icon.

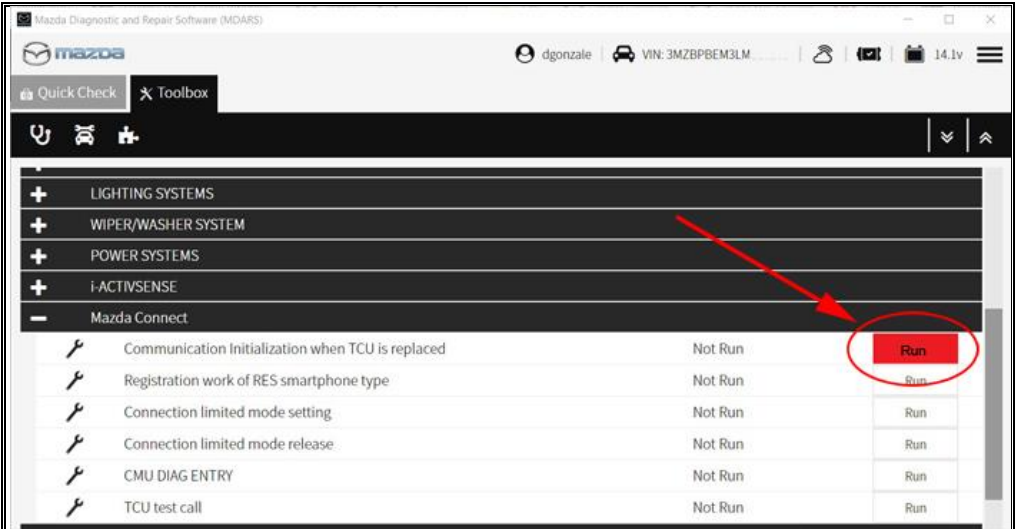


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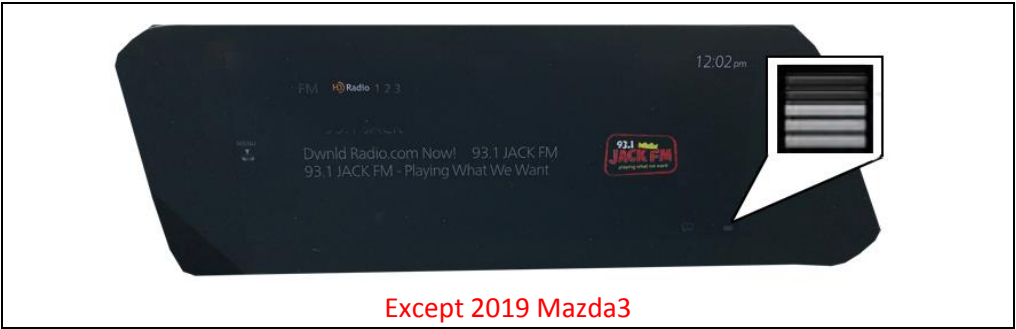
6. Select "Mazda Connect"



7. Select Communication initialization when TCU is replaced "Run".
8. Wait for "initialization complete" message.



9. Turns Ignition OFF and wait at least 2 minutes. (except 2019 Mazda3)
10. Turn Ignition ON and then check reception strength.



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(except 2019 Mazda3)	
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NOTE: If DTC U2050:55-TCU (Activation of remote control not implemented) is stored, go to TSB 09-013/20 - DTC U2050:55 STORED AFTER REPLACING OR REPROGRAMMING TCU.

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