



Subject: TELEMATICS COMMUNICATION UNIT (TCU) INITIALIZATION PROCEDURE	Service Alert No.: SA-010/20
	Last Issued: 06/29/2020

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-010/20	06/01/20, 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.

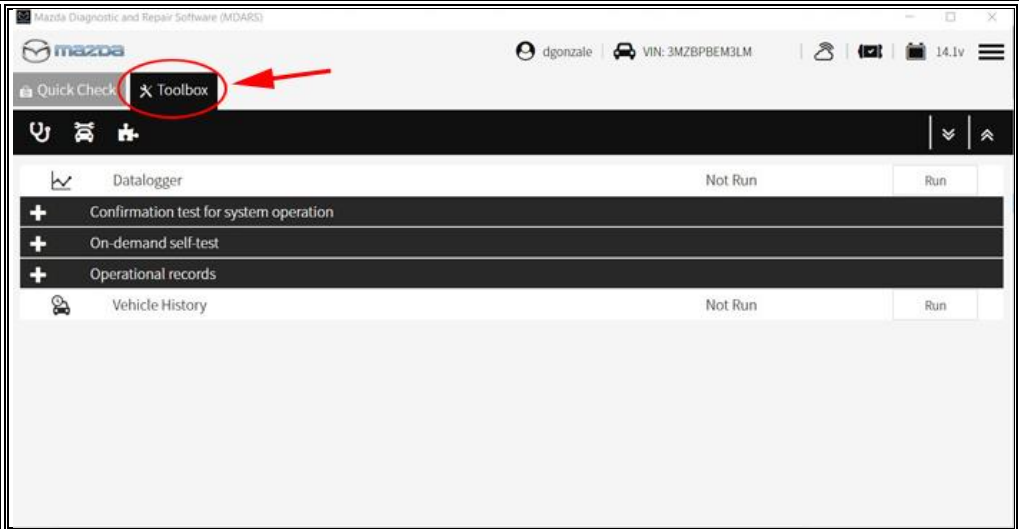
- Mazda3 - [TELEMATICS COMMUNICATION UNIT REMOVAL/INSTALLATION](#)
- CX-30 - [TELEMATICS COMMUNICATION UNIT REMOVAL/INSTALLATION](#)

2. Turn the ignition ON (engine ON or OFF).

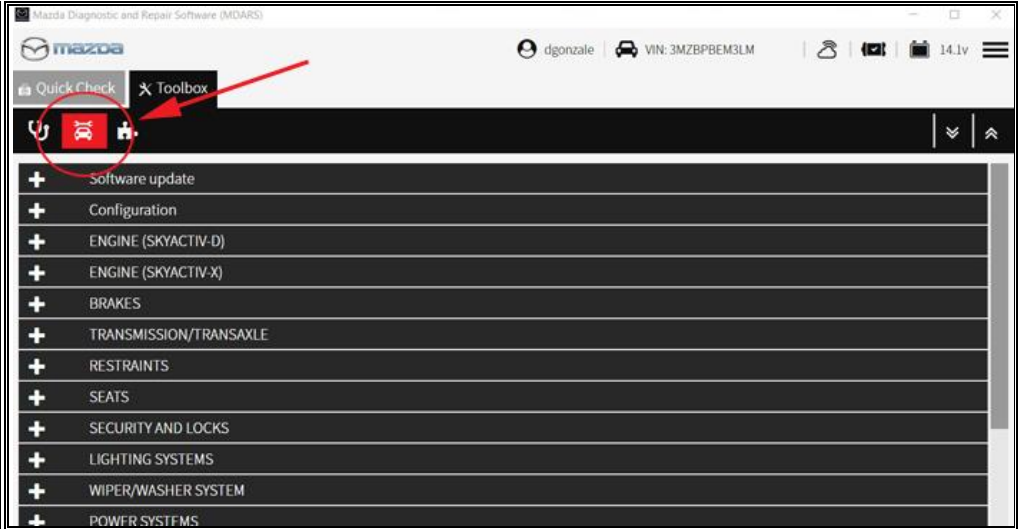
3. Connect MDARS to the vehicle.

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4. Select "Tool Box".

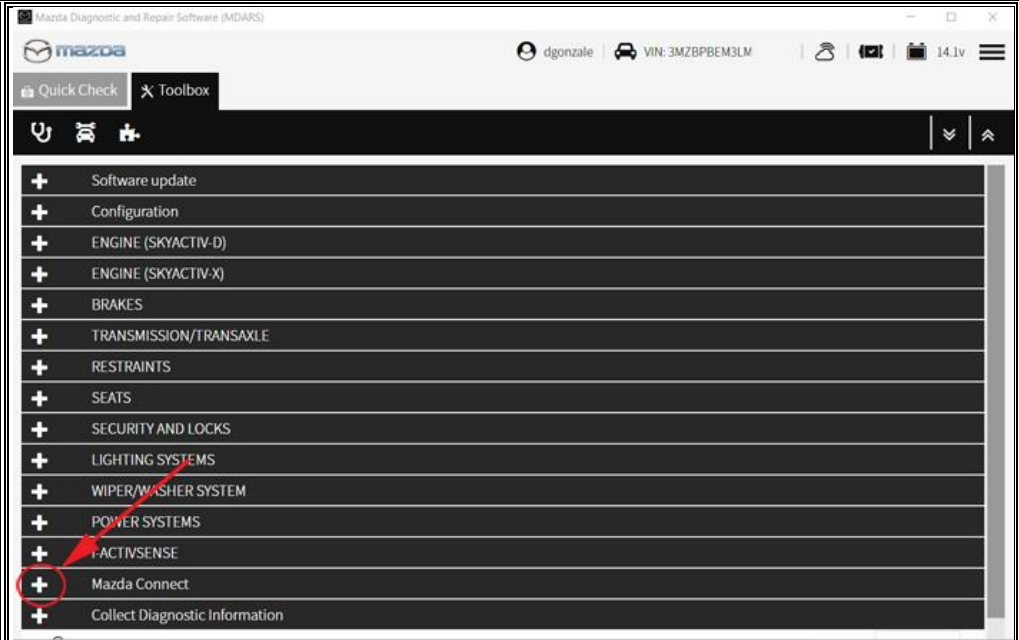


5. Select the repair icon.

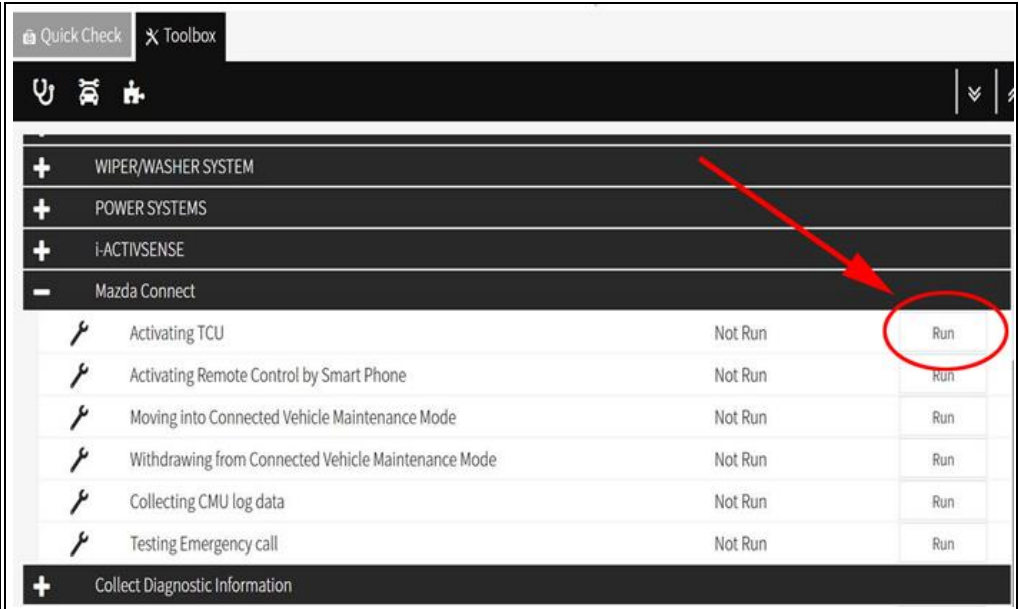


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6. Select "Mazda Connect"



7. Select **Activating TCU "Run"**.
8. Wait for "initialization complete" message.



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



Except 2019 Mazda3

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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