



VOLUNTARY RECALL CAMPAIGN

Classification: EC26-003	Reference: NTB26-010	Date: February 26, 2026
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VOLUNTARY SAFETY RECALL CAMPAIGN 2025 ROGUE; ELECTRONIC THROTTLE CONTROL ACTUATOR

CAMPAIGN ID #: R25E4
APPLIED VEHICLES: 2025 Rogue (T33)

**Check Service COMM or Dealer Business Systems (DBS)
National Service History to confirm campaign eligibility.**

INTRODUCTION

Nissan is conducting this voluntary safety recall campaign on certain specific model year 2025 Rogue vehicles to install new engine software, check for DTCs, and if applicable, replace the Electric Throttle Control Actuator. This service will be performed at no charge to the customer for parts or labor.

IDENTIFICATION NUMBER

Nissan has assigned identification number R25E4 to this campaign. This number must appear on all communication and documentation of any nature dealing with this campaign. This bulletin will provide a remedy for NHTSA Campaign ID Number 26V-081.

DEALER RESPONSIBILITY

It is the dealer's responsibility to check Service COMM or Dealer Business Systems (DBS) National Service History for the campaign status on each vehicle falling within the range of this voluntary safety recall which for any reason enters the service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners and vehicles in a dealer's inventory. **Federal law requires that new vehicles in dealer inventory which are the subject of a safety recall must be corrected prior to sale. Failure to do so can result in civil penalties by the National Highway Traffic Safety Administration.** While federal law applies only to new vehicles, Nissan strongly encourages dealers to correct any used vehicles in their inventory before they are retailed.

Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. **NOTE:** If you believe that a described condition may apply to a particular vehicle, DO NOT assume that it does. See your Nissan dealer to determine if this applies to your vehicle.

IMPORTANT

Attention California Dealers

An Emission Recall Campaign Completion (ERCC) label must be filled out by the technician performing the repair, and then attached to the underside of the vehicle hood. A sample of the label is shown below.

Technician: Fill in the following:
"Check for DTC - OK, Reprogram ECM,
per Campaign ID # R25E4"
or
"Check for DTC, P2101 and/or P2119 set,
replaced Electronic Throttle Control Actuator,
Reprogram ECM, per Campaign ID # R25E4"

Fill in "DEALER CODE" and "DATE"
Put "ARB/EPA" under "CHANGE AUTHORITY"

NISSAN MOTOR CORPORATION
AUTHORIZED MODIFICATIONS
THE FOLLOWING MODIFICATIONS HAVE BEEN MADE:

THESE MODIFICATIONS HAVE BEEN APPROVED
AS APPROPRIATE BY EPA AND CARB

DEALER CODE: _____ DATE: _____
CHANGE AUTHORITY: _____ NIS-UHL-16

Figure 1

California law prohibits owners from renewing their California registration if emissions related recall work has not been performed. California dealers are now required to issue a proof of correction certificate to vehicle owners upon completion of emissions related recall work. Please fill out one of the campaign completion forms for each owner that has this campaign performed. Instruct owners to keep this certificate unless they are requested to mail it to the DMV. A sample of the form is shown in Figure 2 below.

Vehicle Emission Recall - Proof of Correction

License Number

Make

Model Year

Body Type

Vehicle Identification Number

Manufacturer _____ Recall Number _____

The above described vehicle has been repaired, modified and/or equipped with new emission control devices to meet applicable California Emission Control Laws.

Dealer's Name	Address, City, State, Zip
Date	Dealership's Authorized Signature X

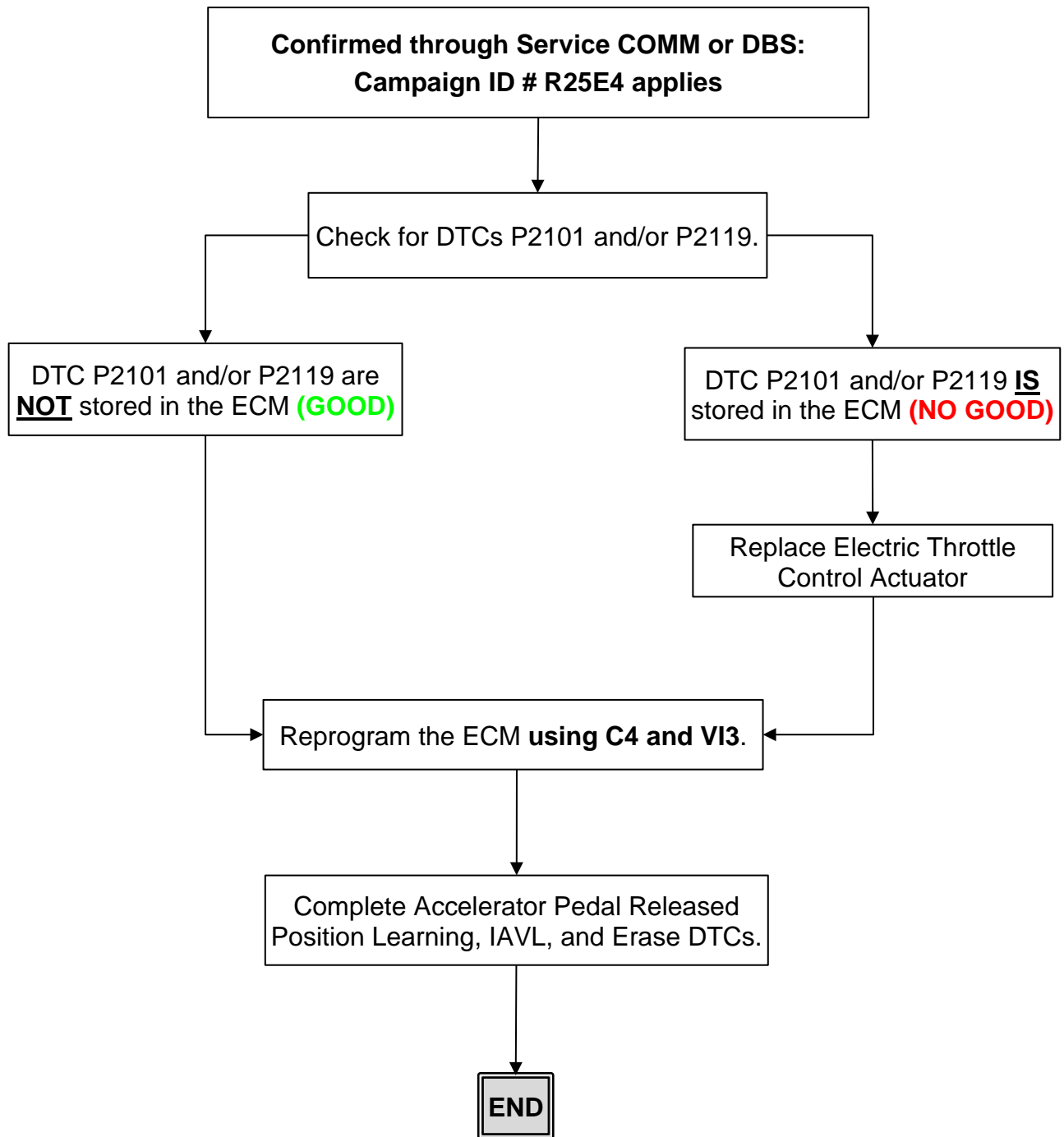
Return this certificate to DMV only when required - otherwise retain for your records. CAEMRC 1-20

Figure 2

HINT:

- These forms (item number **CAEMRC 1-20**) and labels (item number **NIS-UHL-16**) are available from Nissan Publications through NNAnet at no charge.
- When either item (form or label) is ordered, you will automatically receive the other item as well.

REPAIR OVERVIEW



SERVICE PROCEDURE

1. Turn ON the hazard warning lamps.
2. Start CONSULT 4 on the CONSULT PC.

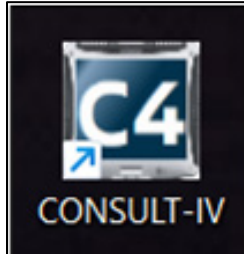


Figure 3

3. If prompted, select **USA/CANADA Dealers** from the drop-down menu, and then select **OK**.
4. Login using your dealer credentials, and then select **Submit**.

IMPORTANT: If not prompted to enter your username and password, the CONSULT PC may not be connected to Wi-Fi. Close CONSULT 4, confirm the CONSULT PC is connected to Wi-Fi, and then reopen CONSULT 4.

The image shows a web browser window displaying the NNA Federation login page. The page has a dark blue header with the Nissan Group of North America logo. Below the header, the text 'NNA Federation' is displayed. The main content area is white and contains a login form with the following elements: a prompt 'Please enter your UserID below.', a 'Username' field with the placeholder text 'Username', a 'Password' field with the placeholder text 'Password', and a 'Submit' button. A green arrow points to the 'Submit' button. At the bottom left of the form, there is a 'Restart Login' link. At the bottom right, there is a logo for 'Powered by SECUREAUTH'.

Figure 4

5. Allow the VI3 to connect to the vehicle (Figure 5).

HINT: VI3 may not automatically connect the first-time logging in. If the VI does not automatically connect, select **Change VI** on the RH side of the screen.

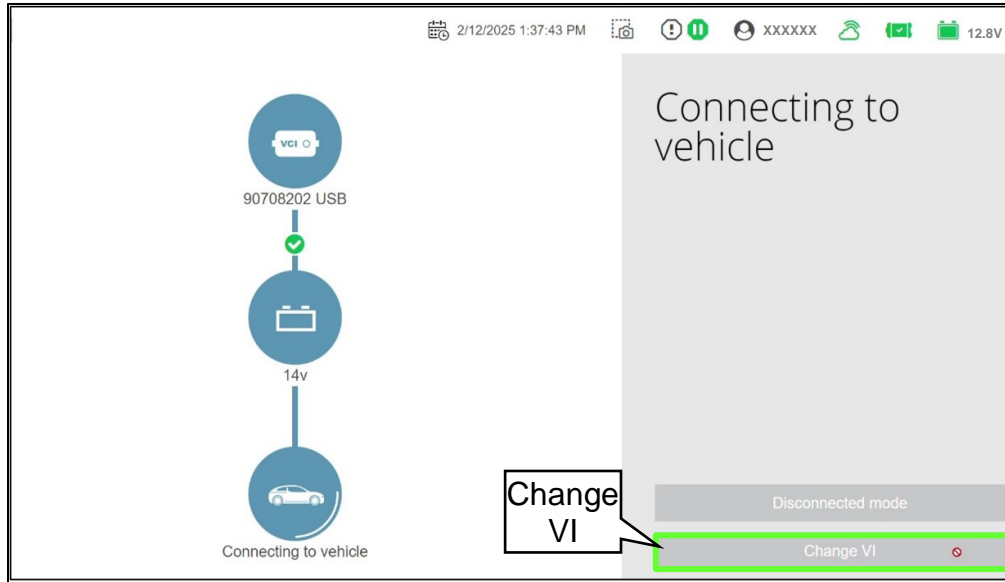


Figure 5

6. Wait for the “System Call” to complete.

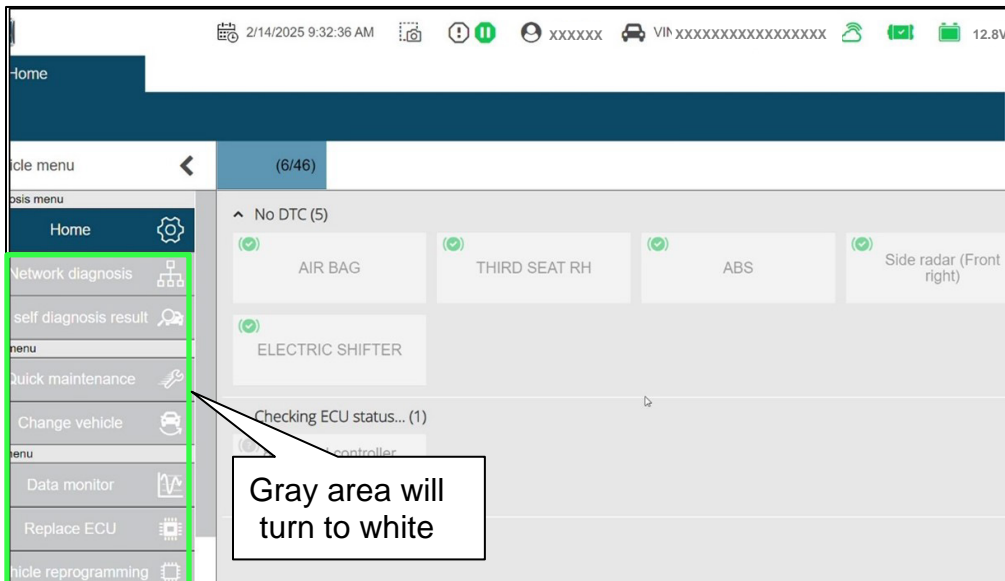


Figure 6

7. Select All self diagnosis result.

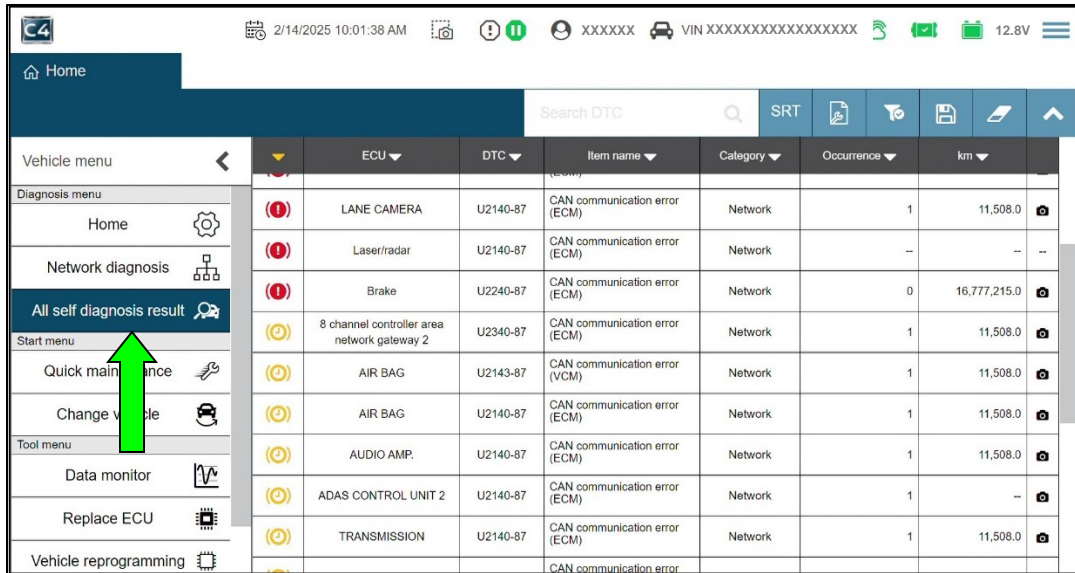


Figure 7

8. Capture DTCs using "Screen capture".

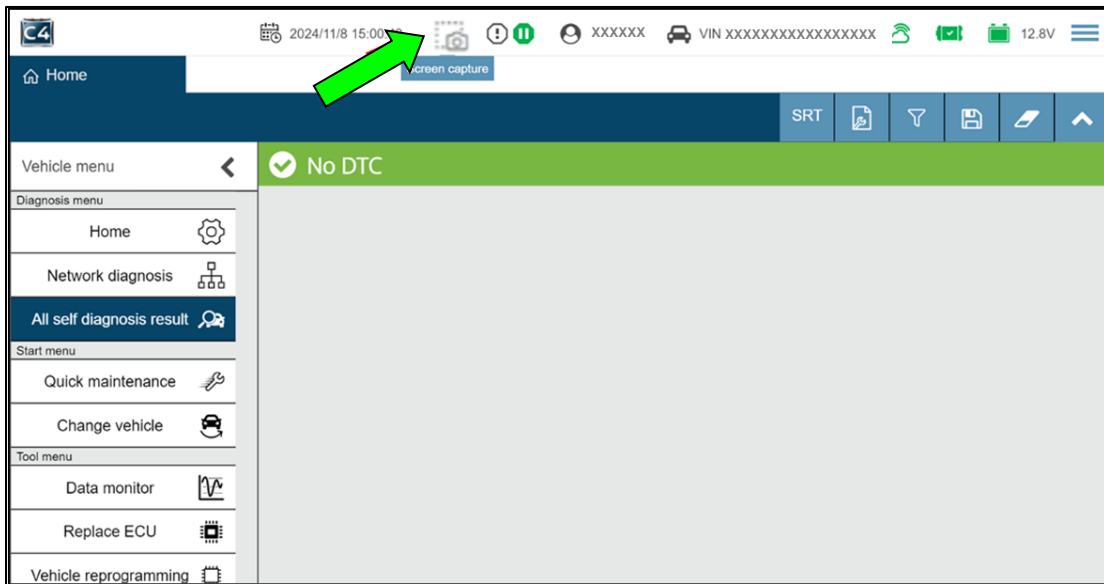


Figure 8

9. Is DTC P2101 and/or DTC P2119 stored in Engine?

- **YES** – Replace the Electric Throttle Control Actuator, then continue to step 10 to reprogram the Engine Control Module (ECM).
 - Refer to the ESM section: **ENGINE - ENGINE MECHANICAL - KR15DDT - REMOVAL AND INSTALLATION - INTAKE MANIFOLD - Removal and Installation**

HINT: Complete any required ESM Additional Services during or after ECM reprogramming.

- **NO** – Continue to step 10 to reprogram the Engine Control Module (ECM).

10. Allow **Reading DTC** to complete, and then select **Erase DTC**.

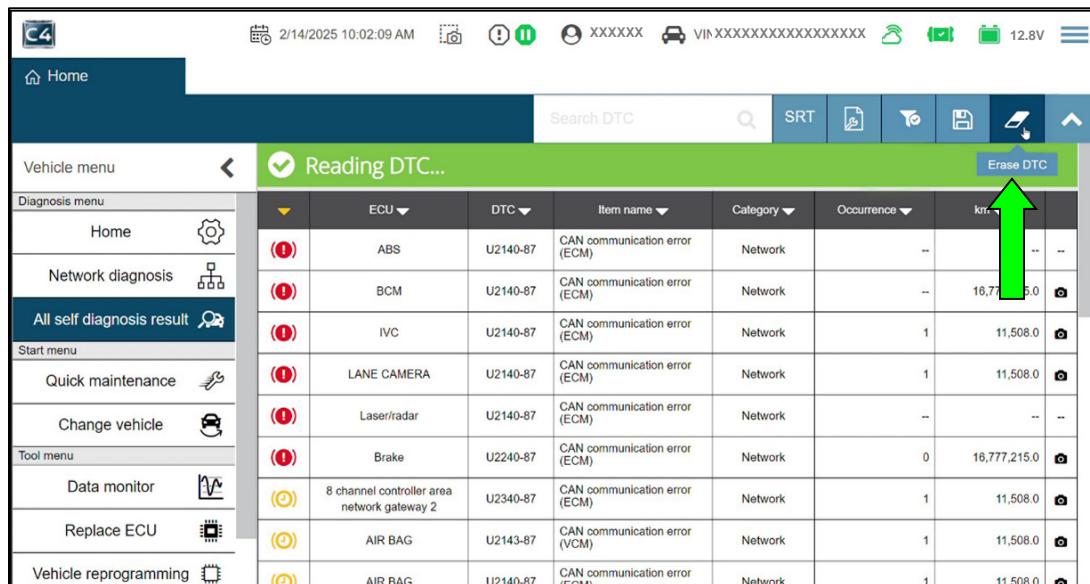


Figure 9

11. Select **Yes**.

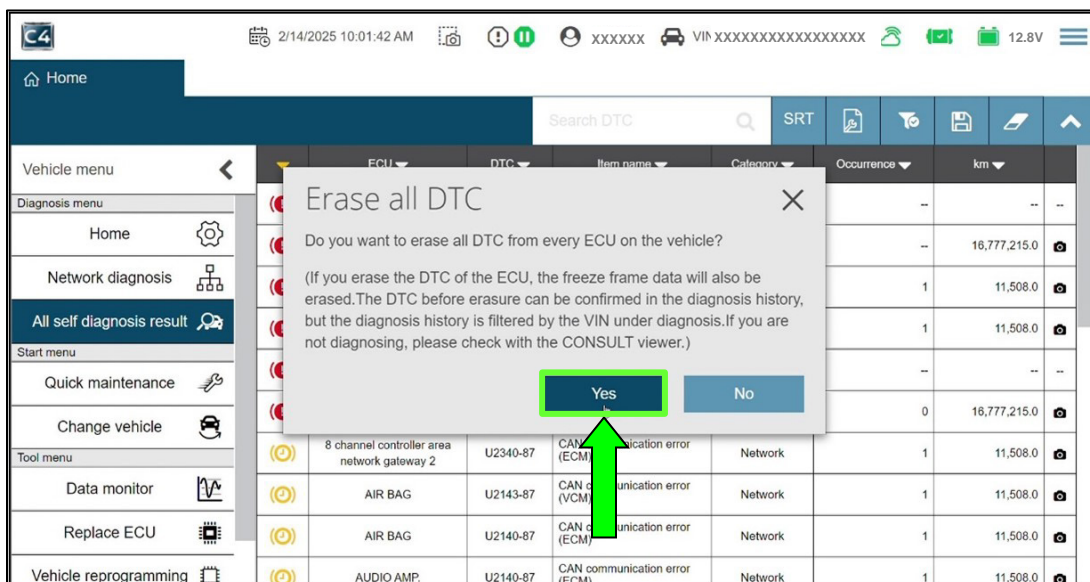


Figure 10

ECM Reprogram

IMPORTANT: Before beginning the following procedure, verify the following:

- ASIST on the CONSULT PC has been synchronized (updated) to the current date.
- All CONSULT 4 software updates (if any) have been installed.

HINT: The CONSULT PC automatically gets applicable ECM reprogramming data during ASIST synchronization.

- No Diagnostic Trouble Codes (DTCs) are stored.
 - Use CONSULT 4 to perform Self Diagnosis for all systems.
 - If there are any DTCs other than those listed in the accompanying symptom-based TSB or campaign bulletin; diagnose, perform repairs, and **erase DTCs before** continuing.

HINT: While still connected to the vehicle with the CONSULT PC, a **Screen Capture** can be saved for Warranty documentation at the end of this process.

⚠ WARNING **⚠ CAUTION** **NOTICE**

If you are not familiar with the Re/programming, Configuration procedure, refer to the Electronic Service Manual (ESM) and the CONSULT Operation Manual to reprogram the Electronic Control Unit (ECU). Follow all precautions in both manuals to prevent possible personal injury or death and/or damage to the ECU.

12. Select **Home**.

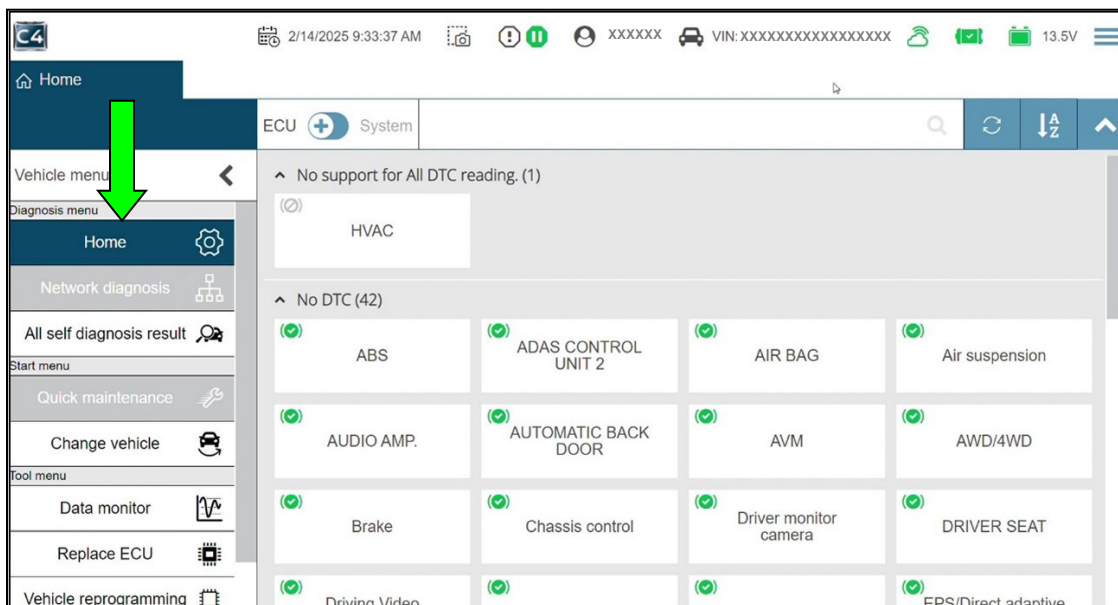


Figure 11

13. Locate and select **Vehicle reprogramming**.

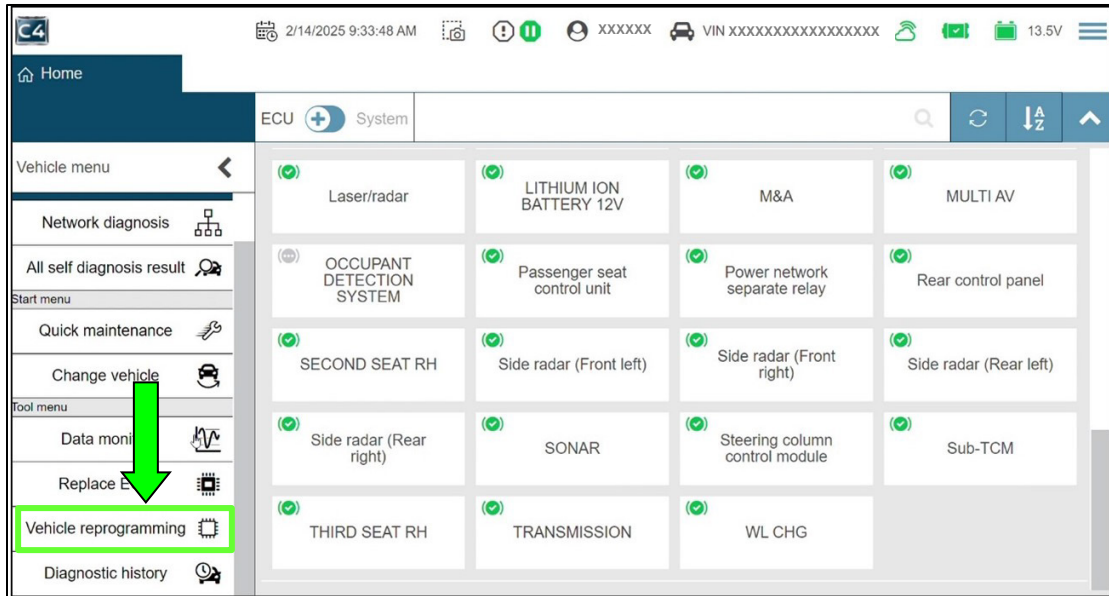


Figure 12

14. Allow C4 to check for reprograms.

- This process may take several minutes.

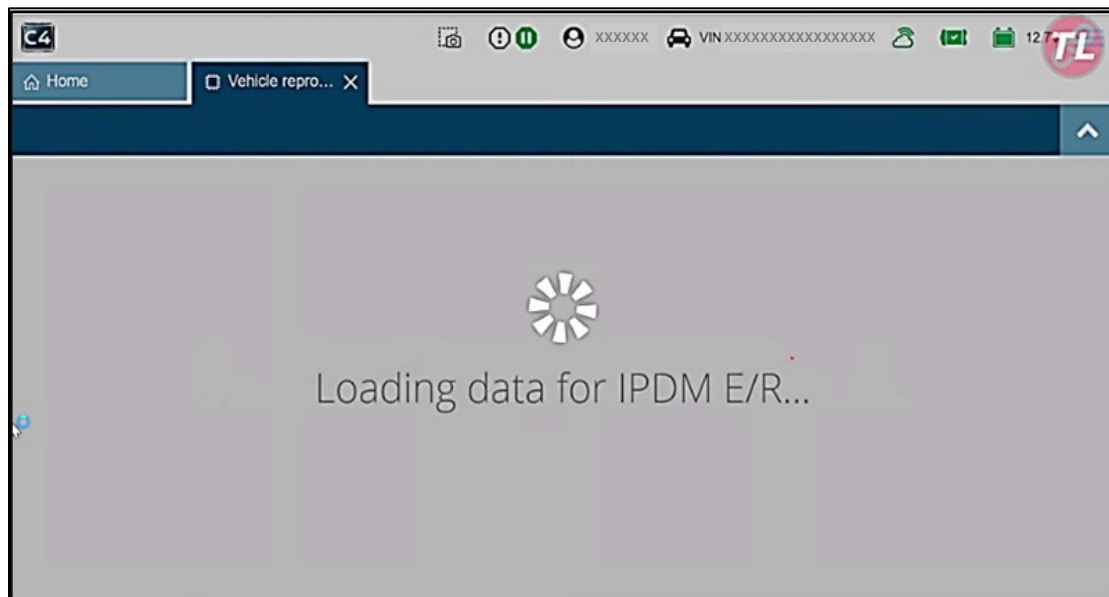


Figure 13

- 15. If the screen shown in Figure 14 is displayed, continue to step 16. If the screen shown in Figure 14 is NOT displayed, skip to step 19 on page 12.
- 16. Select **Yes** without entering anything into the text box.

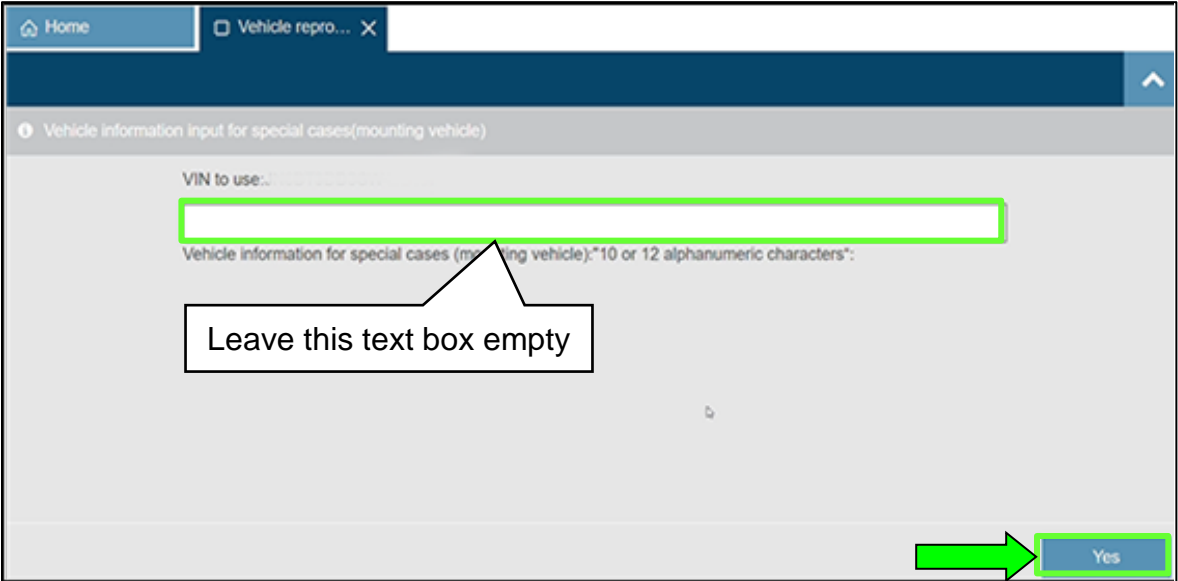


Figure 14

- 17. When the screen shown in Figure 15 is displayed, select **Yes**.

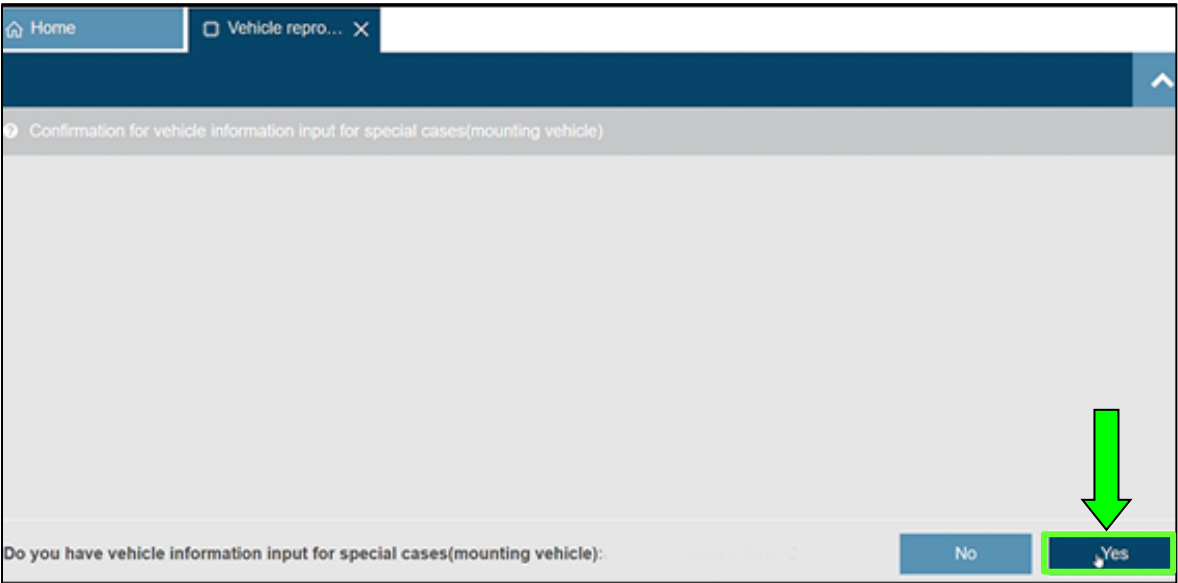


Figure 15

18. The screen will be blank for approximately 1 minute (Figure 16).
- Continue to step 19 on page 12.

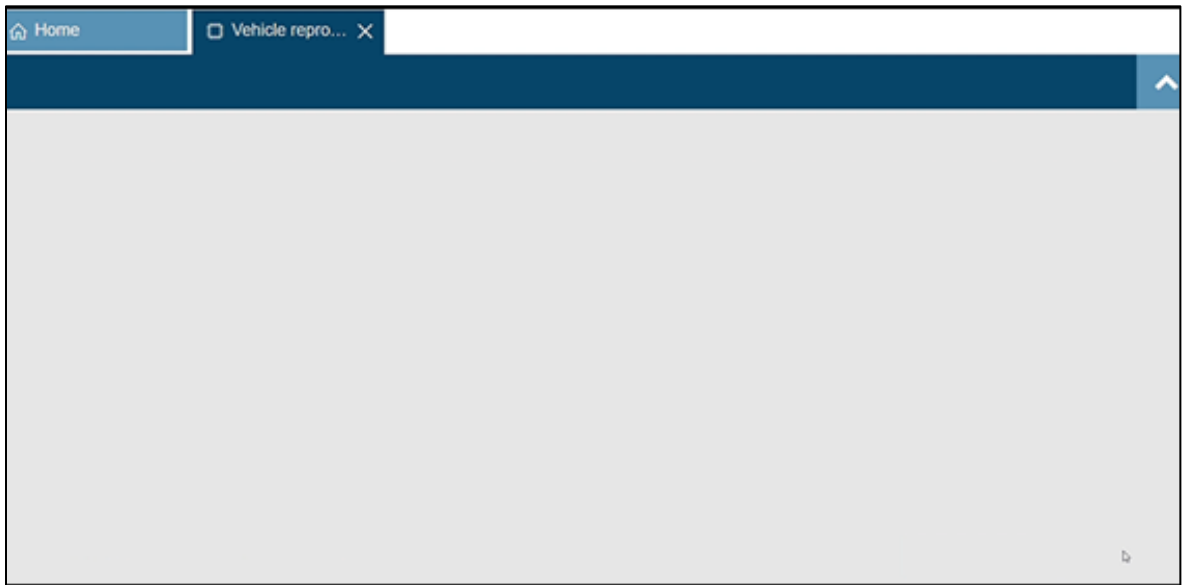
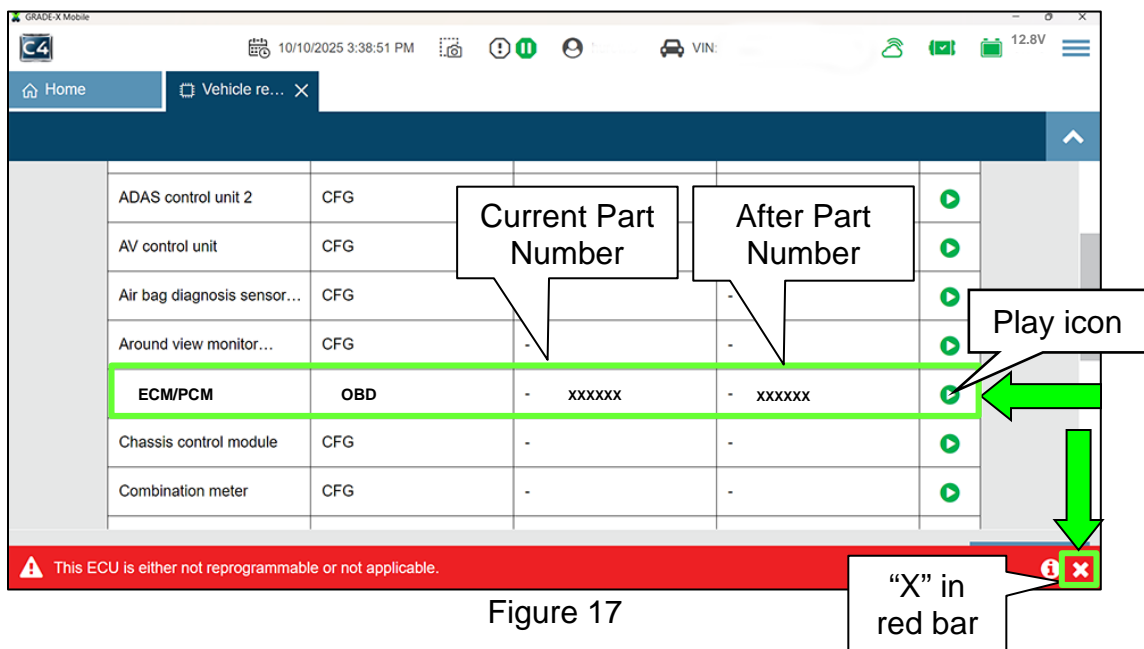


Figure 16

19. Scroll down to locate **ECM/PCM**.

- a. Verify ECM/PCM Current and After part numbers are Present, as shown in Figure 17.
 - o If the ECM/PCM part numbers are present, write them on the repair order and continue to step 19b.
 - o If the ECM/PCM part numbers are NOT present, continue to **IMPORTANT** below.
- b. Select the “X” at the bottom RH corner, as shown in Figure 17.
- c. Select the “Play” icon for **ECM/PCM**, as shown in Figure 17.



IMPORTANT: If **ECM/PCM** is **NOT** present, select **Home**, locate and select **ECM/PCM**, then select ECU Identification and compare the part number with the part numbers shown in **Table A** on page 13.

- If the part number matches one of the part numbers listed in **Table A**, make sure ASIST Synchronizer is up to date.
- If the part number does NOT match any of the part numbers listed in **Table A**, reprogramming is not needed. Proceed to **CLAIMS INFORMATION** on page 24.

Table A

MODEL	YEAR	CURRENT ECM PART NUMBER 23761-
Rogue	2025	4MU7C, 4MU7D, 4MU7E, CS85A, 4MU8C, 4MU8D 4MU8E, CS86A, 4MU9C, 4MU9D, 4MU9E, CS87A 6RZ0C, 6RZ0D, 6RZ0E, CS88A, 6RZ1C, 6RZ1D 6RZ1E, CS89A, 6RZ2C, 6RZ2D, 6RZ2E, CS90A 6RZ3C, 6RZ3D, 6RZ3E, CS91A, 6RZ4C, 6RZ4D 6RZ4E, CS92A, 6EN7D, 6EN7E, 4MR5A, CS93A 6EN8D, 6EN8E, 4MR5B, CS94A, 6EN9D, 6EN9E 4MR5C, CS95A, 6RZ5D, 6RZ5E, 4MR5D, CS96A 6RZ6D, 6RZ6E, 4MR5E, CS97A, 6RZ7D, 6RZ7E 4MR6A, CS98A, 6RZ8D, 6RZ8E, 4MR6B, CS99A

20. Select **Next** after the **Vehicle information** box displays.
- Do NOT enter data into the **Vehicle information** box.

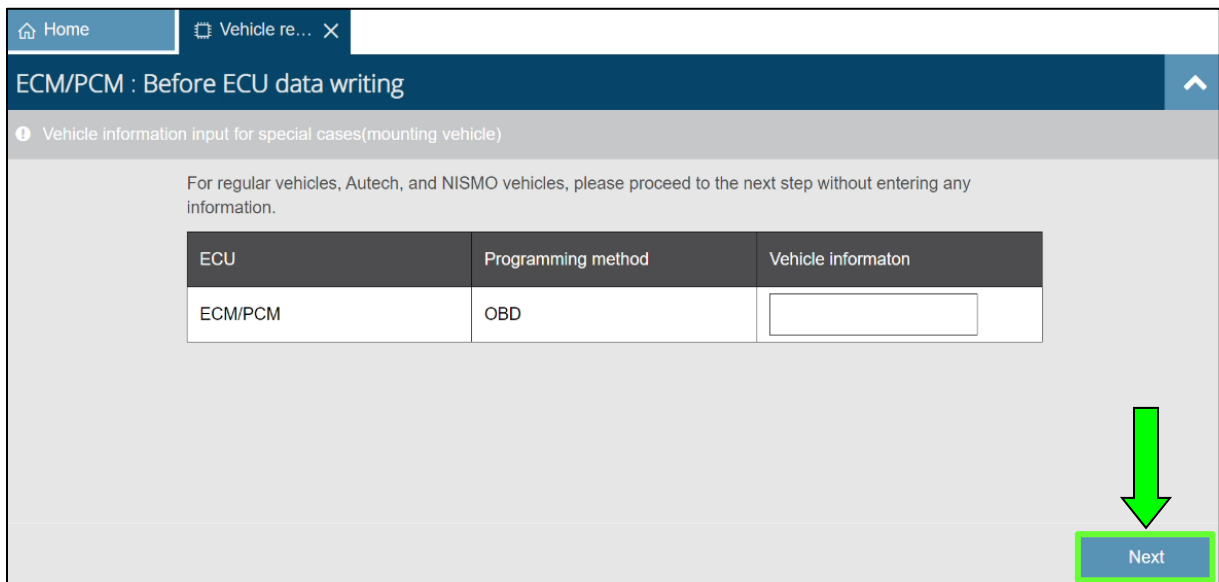


Figure 18

21. Confirm if the **VIN**, **Current part number**, and **Part number after programming** are correct as shown in Figure 17 on page 12, and then select **Next**.

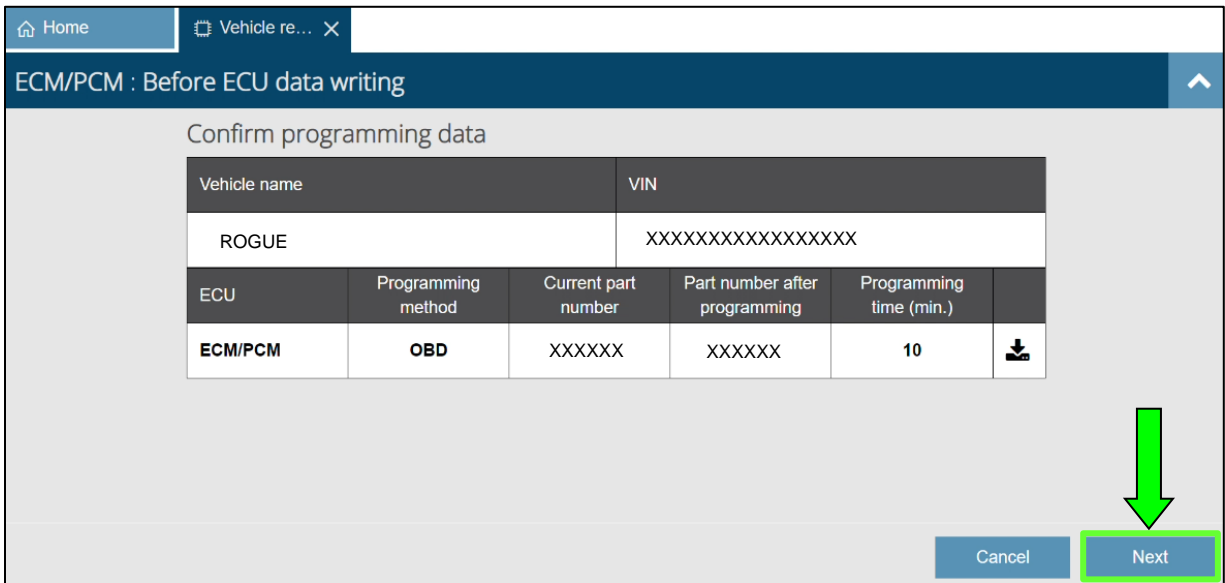


Figure 19

22. Allow the reprogramming data to download from the server, and then select **Next**.

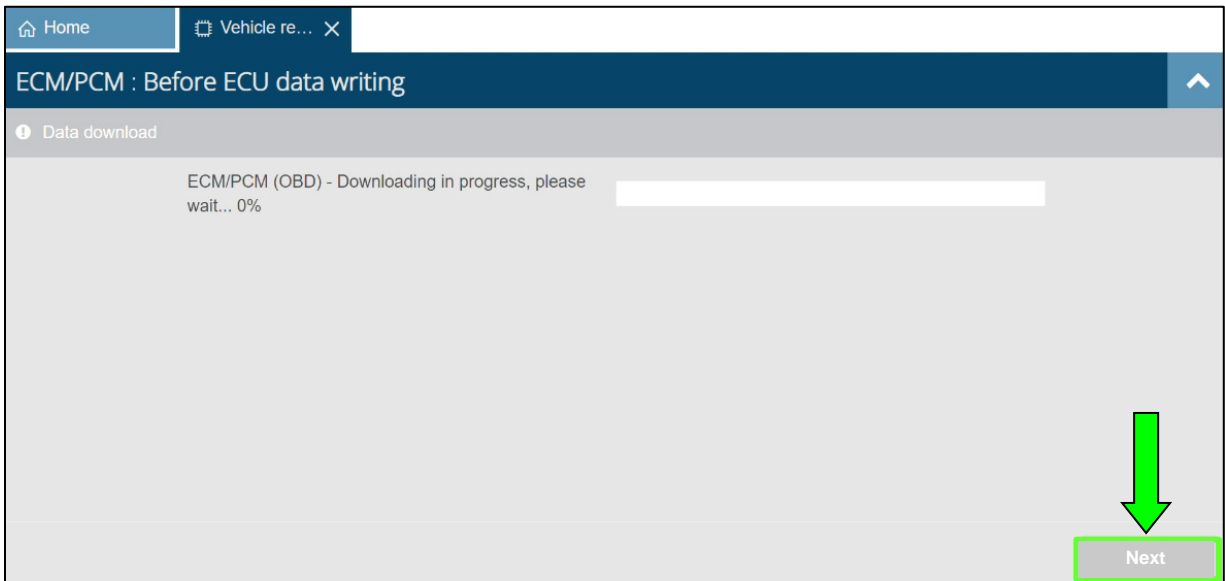


Figure 20

- Verify battery voltage is between **12.0V and 13.5V**, and then select **Next** to start reprogramming.

NOTICE

To avoid damage to the control unit, ensure a battery maintainer or smart charger is connected. The battery voltage must be between 12.0V and 13.5V during reprogramming.

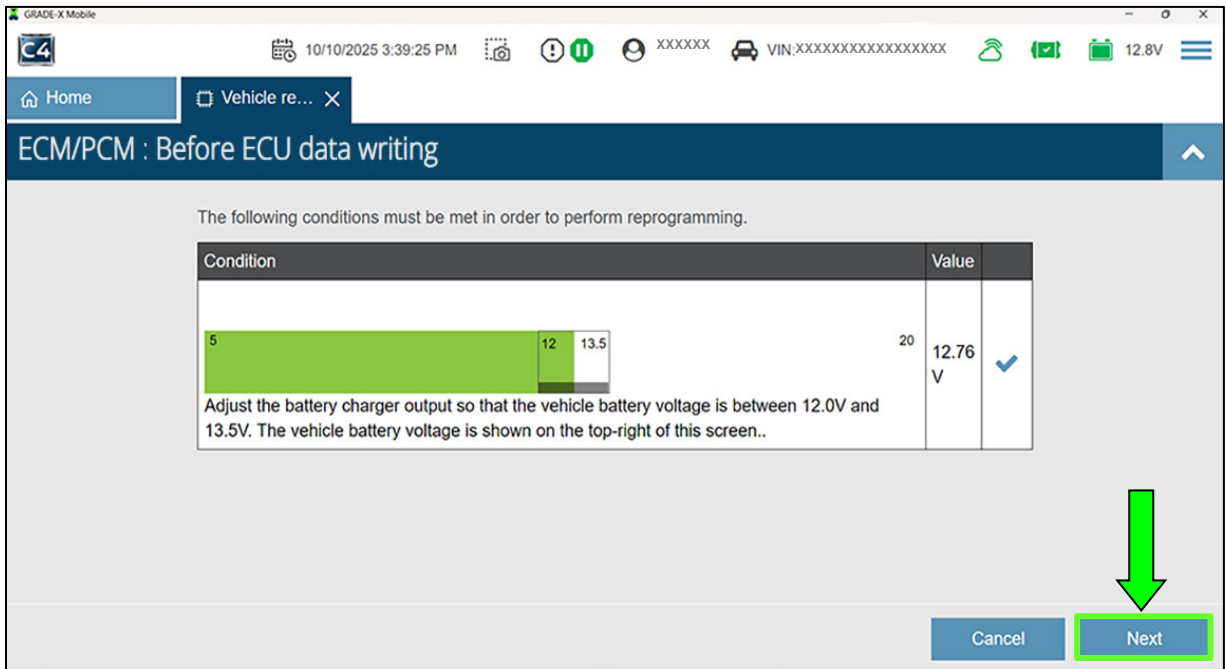


Figure 21

- When the screen shown in Figure 22 is displayed, select **Next**.

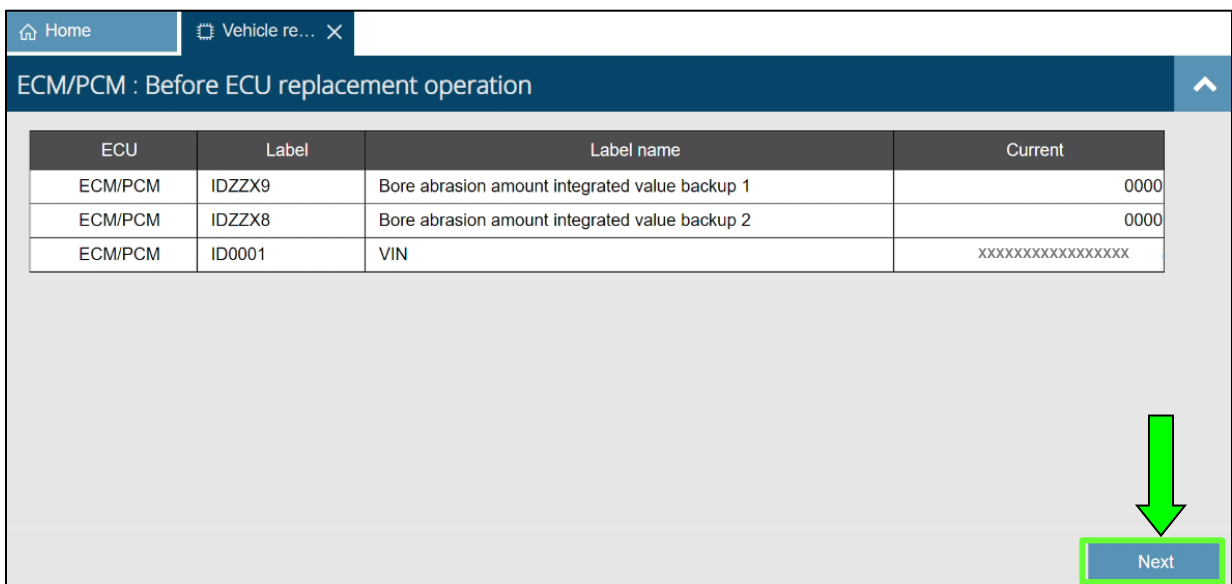


Figure 22

25. Scroll down and verify all items in the precondition list have a check mark in the right column, and then select **Next**.

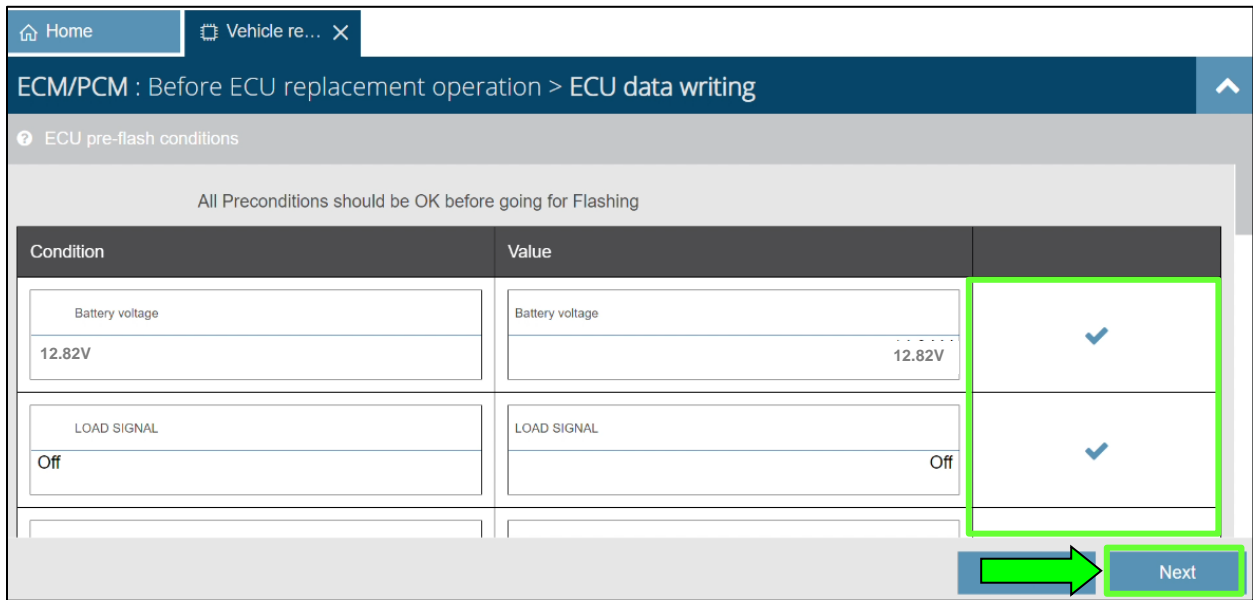


Figure 23

26. Allow reprogramming to complete.

IMPORTANT: Operate the PC at least once every five (5) minutes to prevent the lock screen.

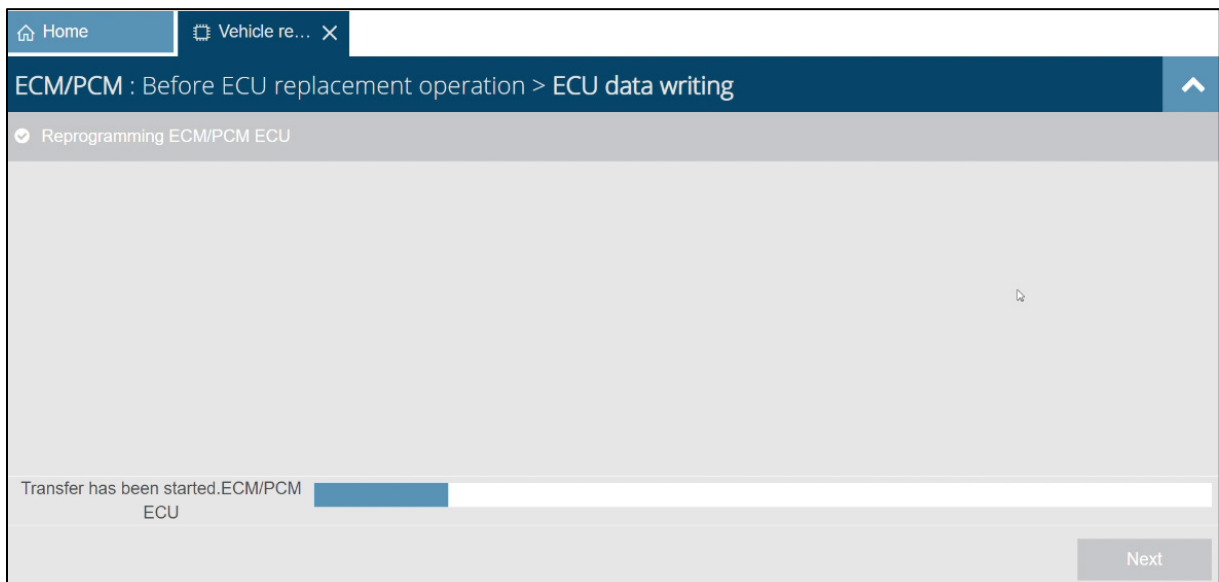


Figure 24

27. When the screen shown in Figure 25 is displayed, select **START**, wait for the status to change to **Completed**, and then select **END**.

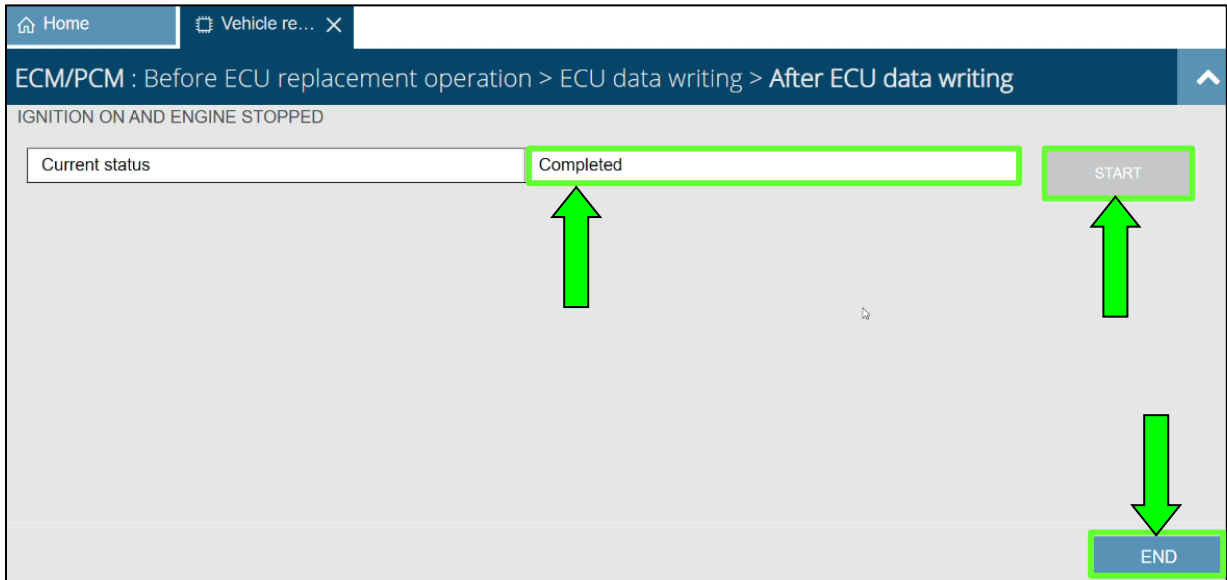


Figure 25

28. When the screen (as shown in Figure 26) displays Idle Air Volume Learning (IAVL), press and hold the push button ignition switch for 5 seconds to turn the ignition OFF.
- Wait 10 seconds and then start the engine by depressing the brake pedal and pressing the push button ignition switch one-time.
29. Follow the on-screen instructions to perform IAVL (Figure 26).
- In order for IAVL to initiate, select **Next**, and then select **START**.
 - **Current status** will change to "Complete" when IAVL has finished.
 - After IAVL completes select **END**, and then skip to step 34 on page 20.
 - If IAVL does **NOT** complete, continue to step 30 on page 18.

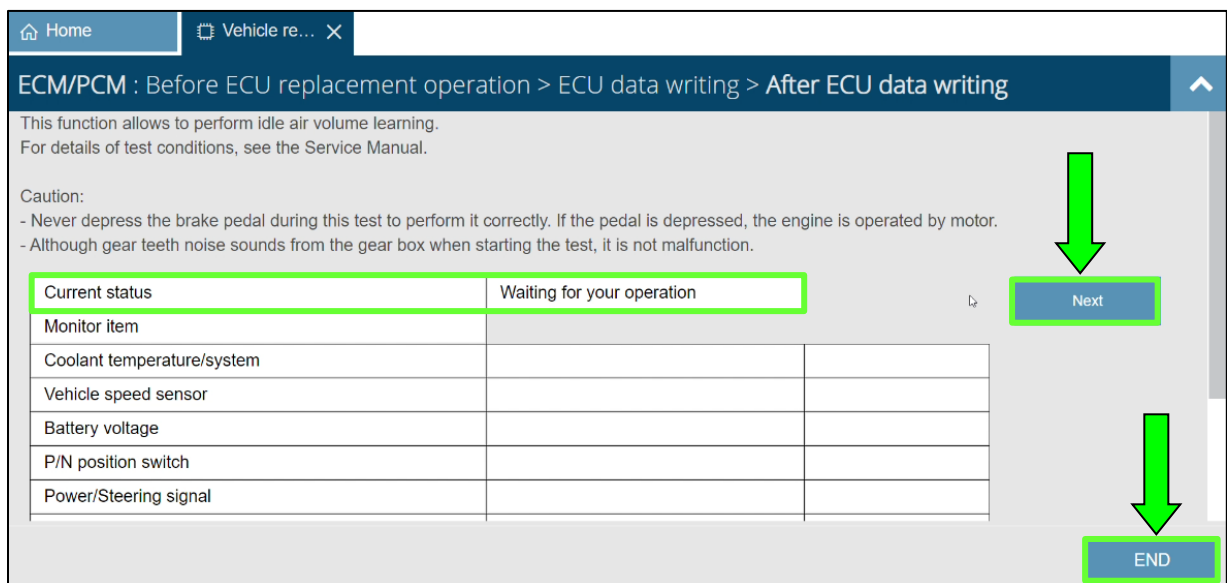


Figure 26

30. If the error shown in Figure 27 is present, select **Yes** and then reattempt IAVL once it is displayed.

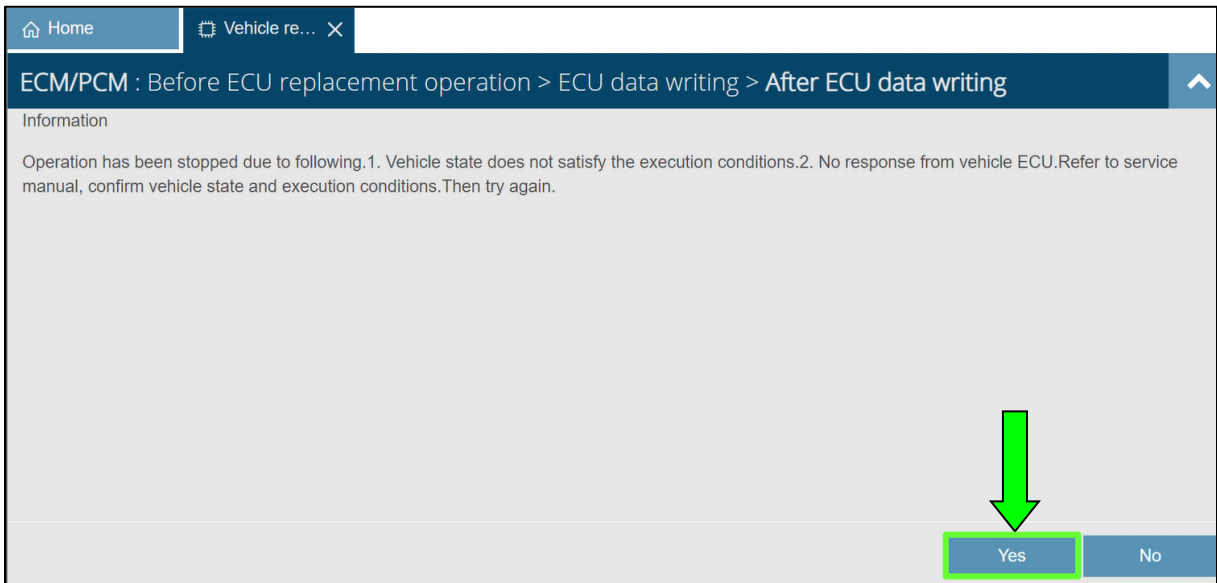


Figure 27

31. If the Error code R641 appears (Figure 28), select **Yes** and then continue to step 32.
- If the Error code R641 does NOT appear, skip to step 34 on page 20.

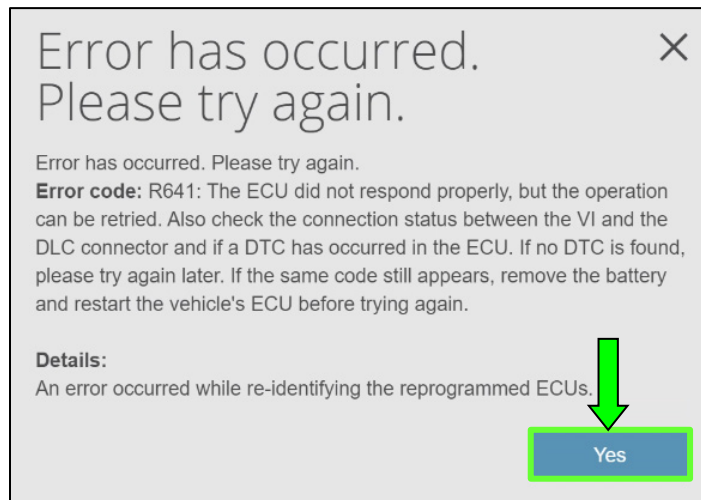


Figure 28

32. Confirm “Previous” and “Current” part numbers match the part numbers shown in Figure 17 on page 12, and then select **Complete**.

The screenshot shows a software interface with a navigation bar at the top containing 'Home' and 'Vehicle re...'. Below the navigation bar is a header 'ECM/PCM : Summary'. The main content area is titled 'Reprogrammable ECU' and contains a table with the following data:

ECU	Programming method	ECU saved data	Update status	Previous	Current	Auto configuration	Post replacement
ECM/PCM	OBD	✘	✘	xxxxxx	xxxxxx	-	✘

At the bottom right of the interface, there are two buttons: 'Print' and 'Complete'. The 'Complete' button is highlighted with a green box, and a green arrow points down to it.

Figure 29

33. If the error shown in Figure 30 is present, select **Yes**, close C4, reopen and allow system call to be performed.
- Skip to step 39 on page 22.

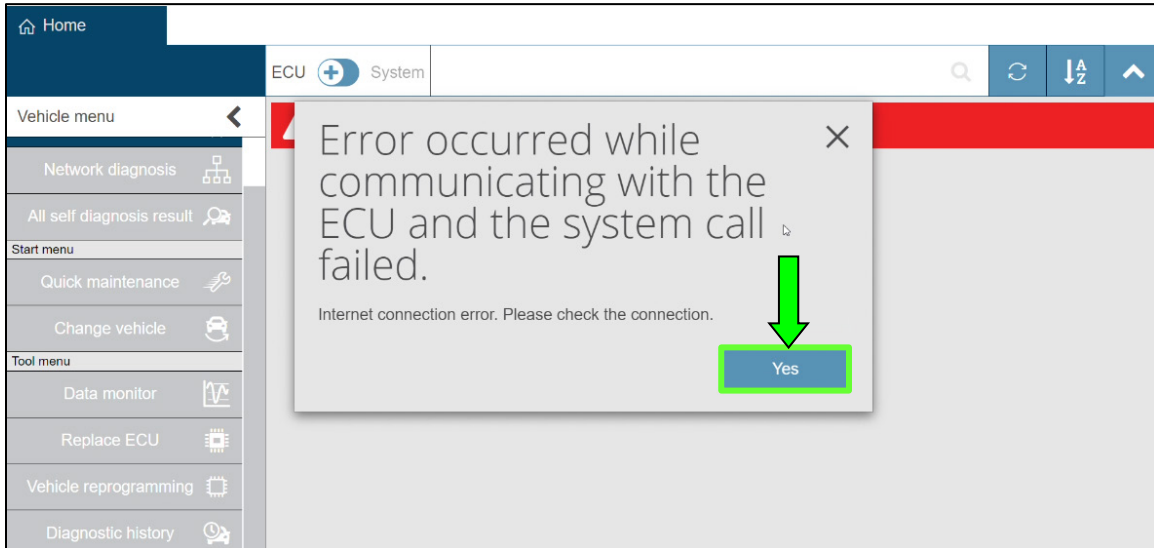


Figure 30

34. Select **Next**.

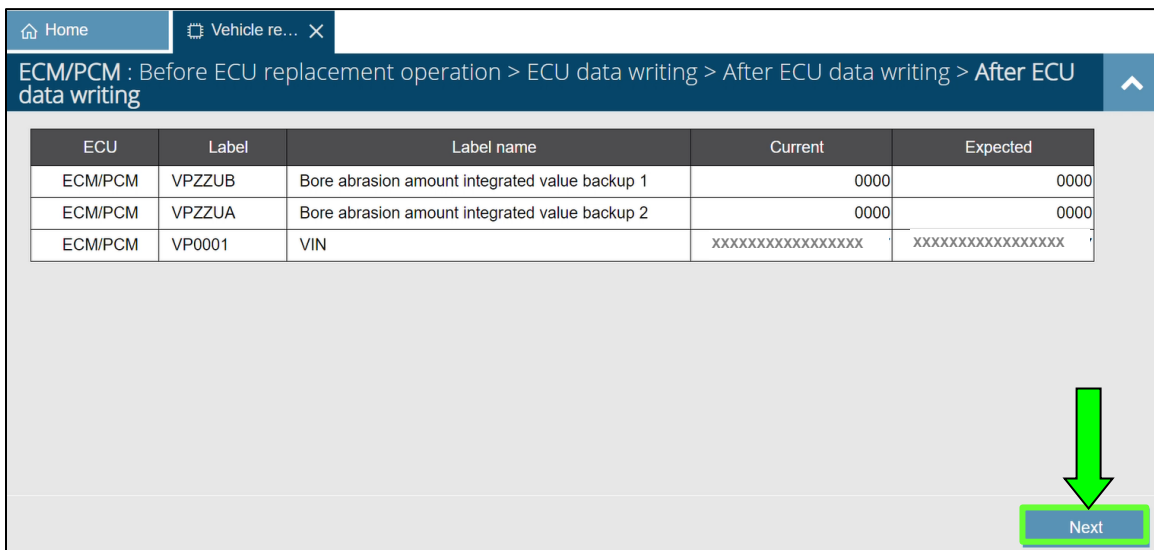


Figure 31

35. Select **Next**.

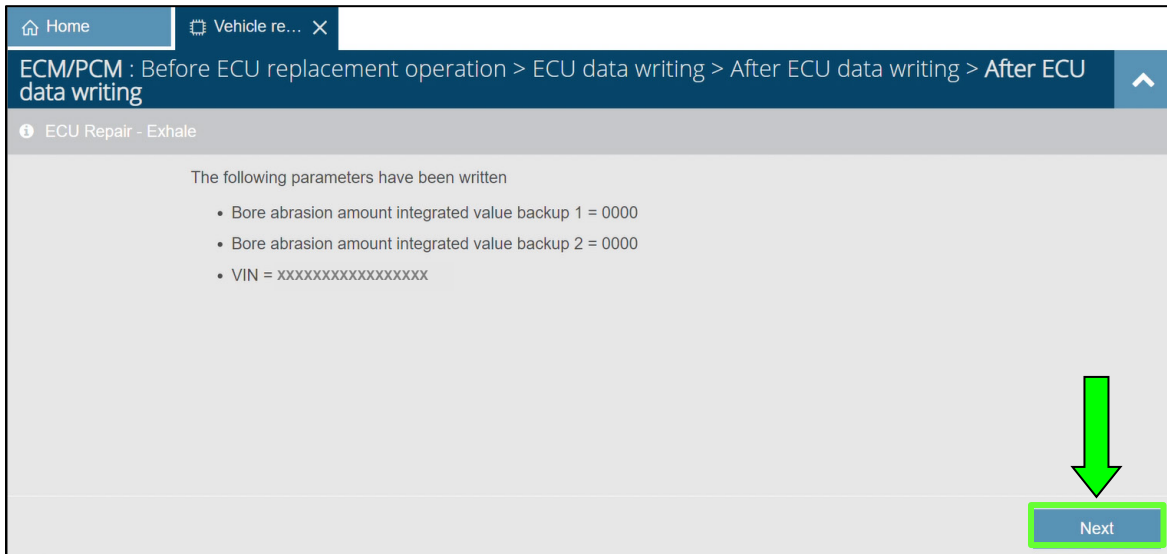


Figure 32

36. Print a copy of Figure 33, and then attach it to the repair order.

HINT: If you cannot print the screen:

- Select **Screen Capture** (camera icon).
- Name the file.
- Save the file in My Documents.
 - ∅ A copy of the screen is now saved in the CONSULT PC. It can be retrieved and printed at a later time.

37. Select **Complete**.

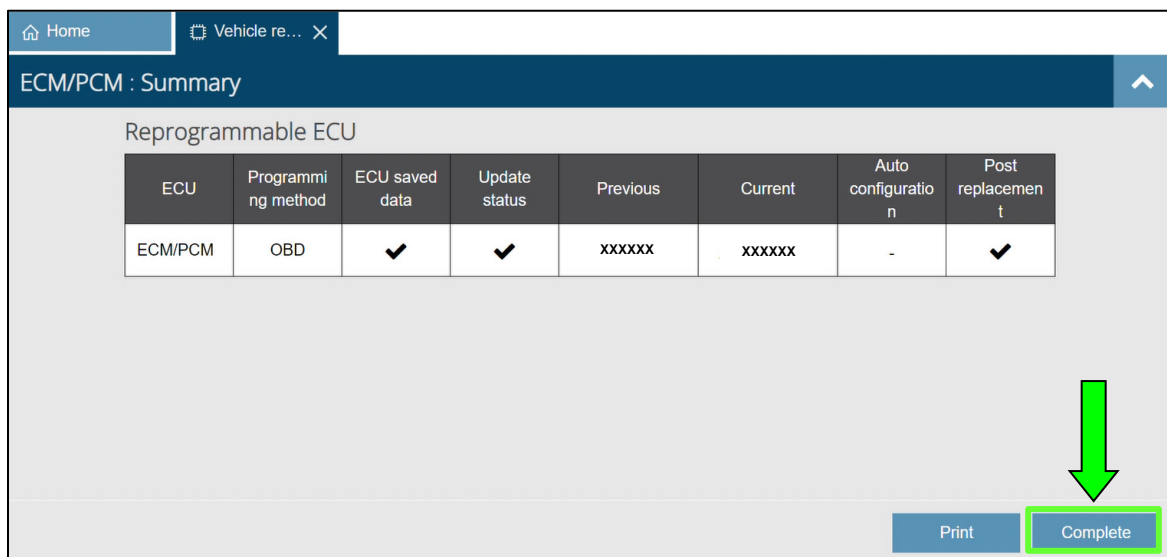


Figure 33

38. Select **Home**.

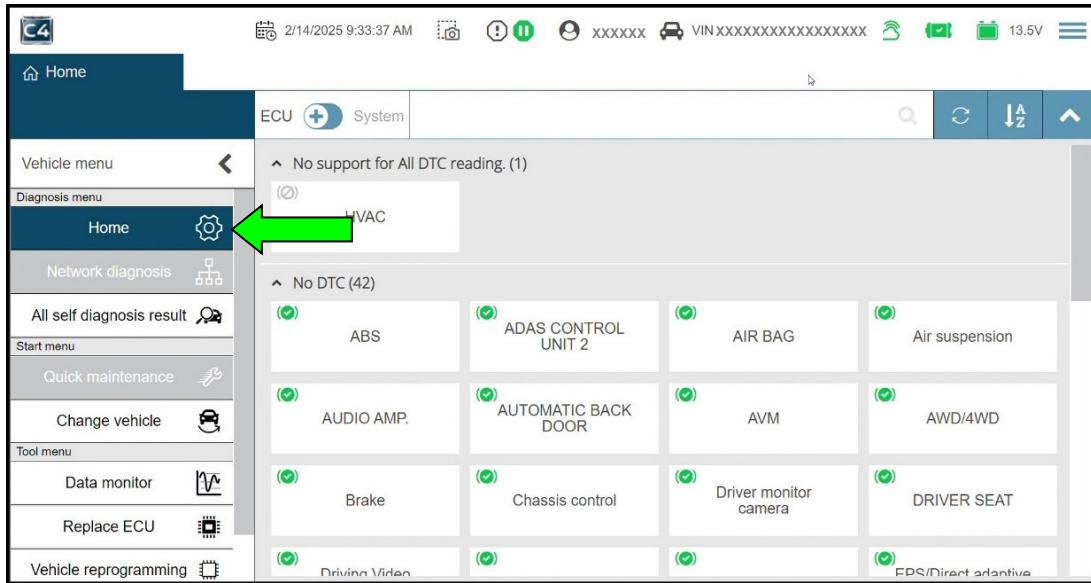


Figure 34

39. Select **All self diagnosis result**, and then erase all DTCs. If needed, refer to step 10 and 11 on page 7 for instructions for erasing DTCs.

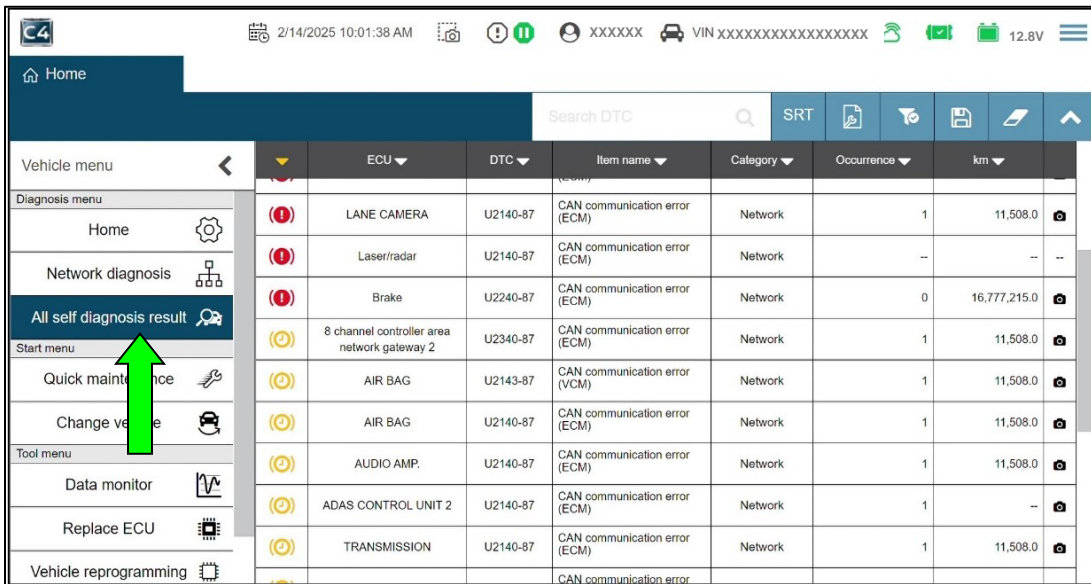


Figure 35

40. Confirm DTCs have been erased.

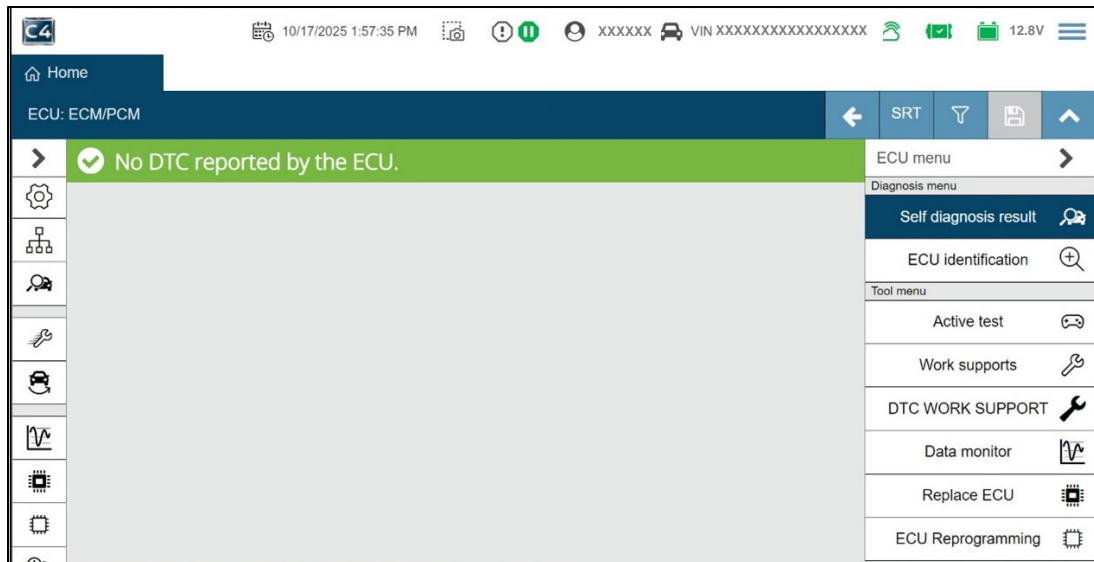


Figure 36

41. Close the CONSULT 4 program.

42. Turn the vehicle OFF by pressing the push button ignition switch one-time.

43. Disconnect VI3 from the data link connector.

44. Turn OFF and then disconnect the 12V battery charger.

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
CHAMBER ASSY-THROTTLE	16119-XXXXX (1)	1 If needed

(1) Use the electronic parts catalogue and the VIN to look up the applicable part number.

CLAIMS INFORMATION

Submit a "CM" line claim using the following claims coding:

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
R25E4	Check for DTC's, NO DTC stored, Reprogram ECM	R25E40	0.6
	Check for DTC's, DTC P2101 and/or P2119 stored, Reprogram ECM, Replace Electronic Throttle control actuator	R25E41	1.5
	Check for DTC, No DTC stored, Reprogram not needed	R25E42	0.3

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
February 26, 2026	NTB26-010	Original bulletin published