



# VOLUNTARY RECALL CAMPAIGN

Classification: AN25-004	Reference: NTB25-027	Date: May 27, 2025
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## VOLUNTARY SAFETY RECALL CAMPAIGN 2025 FRONTIER; CENTER DISPLAY SCREEN WITH TELEMATICS

**CAMPAIGN ID #:** PD152  
**APPLIED VEHICLES:** 2025 Frontier (D41) with TCU

**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 Frontier vehicles, to reprogram the Center Display Screen. This service will be performed at no charge to the customer for parts or labor.

### IDENTIFICATION NUMBER

Nissan has assigned identification number PD152 to this campaign. This number must appear on all communication and documentation of any nature dealing with this campaign.

### 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.

## REQUIRED SPECIAL TOOL(S)

New or replacement Essential Tools are available from Tech•Mate online: [www.techmatetools.com](http://www.techmatetools.com), or by phone: 1-833-397-3493.

### Frontier Jumper Harness (NI-53395)

- Each dealer has been previously shipped one Frontier Jumper Harness (NI-53395).

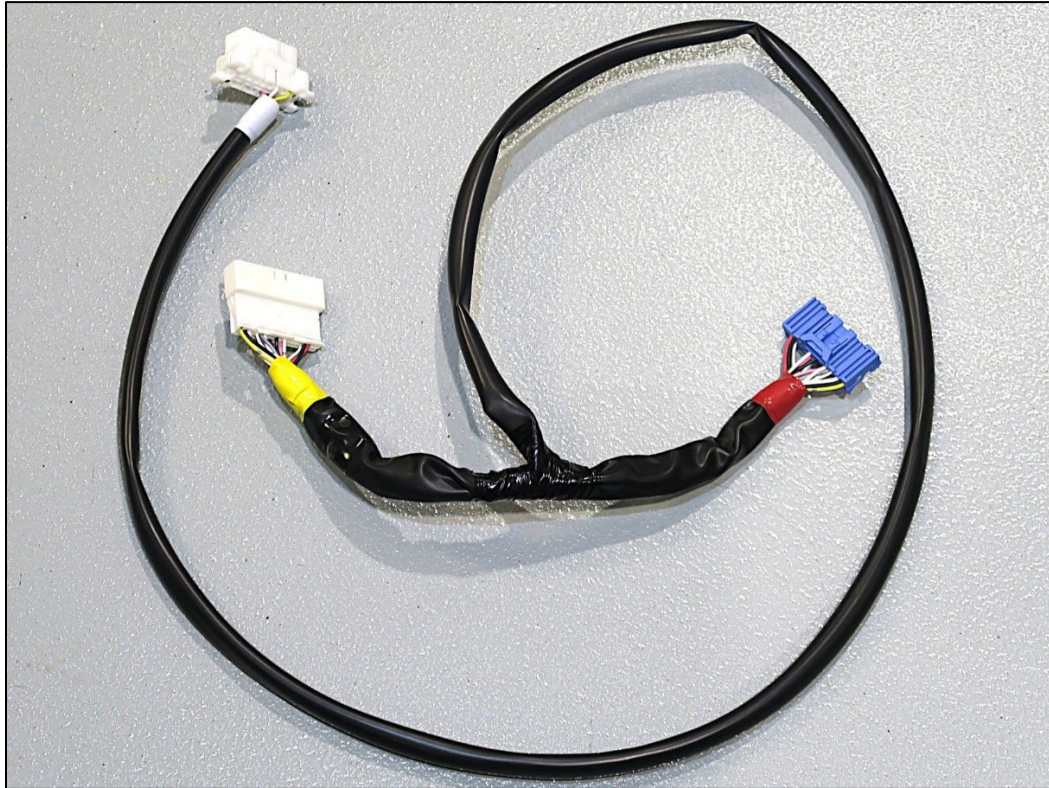


Figure 1

## SERVICE PROCEDURE

### Connecting Frontier Jumper Harness (NI-53395)

1. Park the vehicle in a safe place with the automatic transmission in Park, the ignition OFF, and the parking brake ON/applied.

2. Open the hood.



Figure 2

3. Install fender and grille protection.



Figure 3

4. Move the driver's seat to the full rearward position.
5. Disconnect the battery negative terminal, then the battery positive terminal.

6. Locate the Telematics Communication Unit (TCU) installed on the steering member under the dash (Figure 4 and Figure 5).

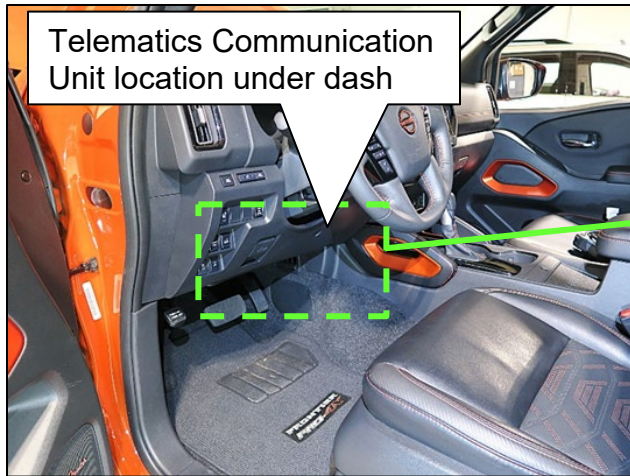


Figure 4

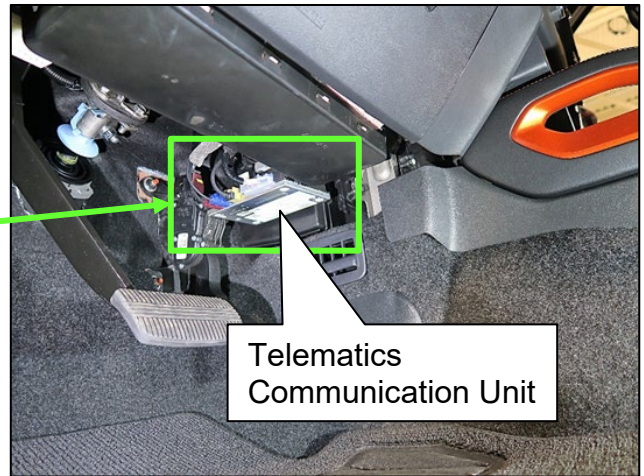


Figure 5

7. Disconnect the wiring harness connector located on the right side of the TCU (Connector M197 in Figure 6).

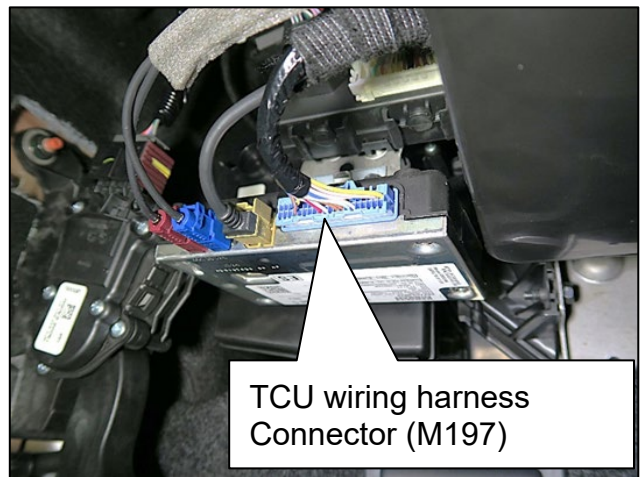


Figure 6

8. Using the provided Frontier jumper harness (NI-53395), plug the TCU harness connector (M197) into the female connector (yellow tape) located on the jumper harness (Figure 7).

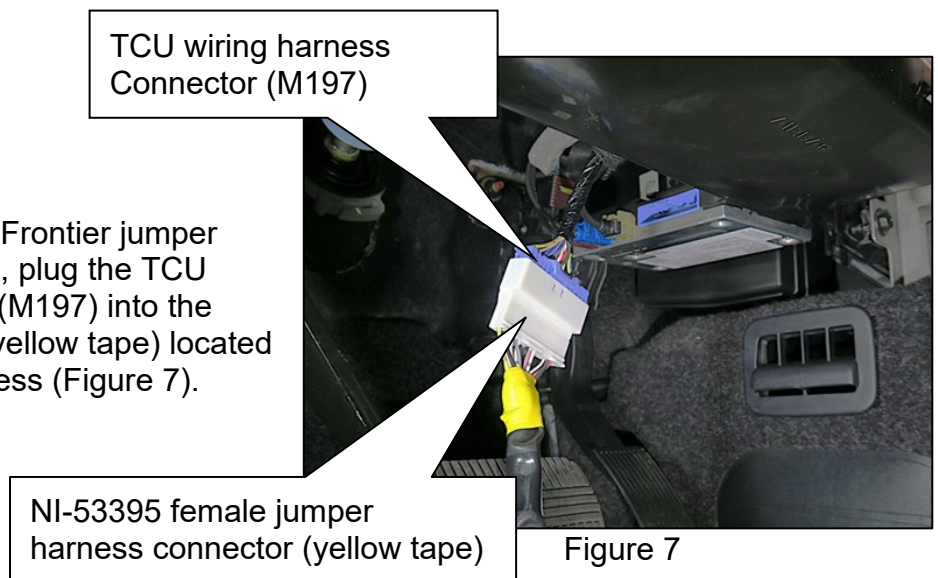


Figure 7

NI-53395 male jumper harness connector (red tape)

9. Connect the male jumper harness connector (red tape) to the TCU (Figure 8).

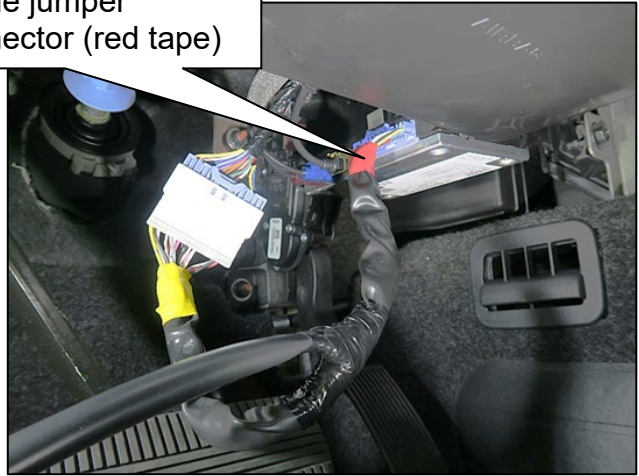


Figure 8

10. Connect the jumper harness DLC connector (white tape) into a VI3 (Figure 9).

NI-53395 male jumper harness connector (white tape)



Figure 9

11. Reconnect the battery positive terminal first, then reconnect the battery negative terminal.
  - Battery terminal torque: 5.2 N•m (0.53 kg-m, **46 in-lb**)
12. Verify the headlamps and HVAC are OFF.
13. Connect an AC power adapter to the CONSULT PC.

## Center Display Screen Reprogramming

**IMPORTANT:** Before starting, make sure:

- This reprogram requires **CONSULT-III plus** and **VI3 is required**. **DO NOT use VI2.**
- ASIST on the CONSULT PC has been synchronized (updated) to the current date.
- All CONSULT-III plus software updates (if any) have been installed.

### **NOTICE**

- Connect a battery maintainer or smart charger set to reflash mode or a similar setting. If the vehicle battery voltage drops below 12.0V or rises above 13.5V during reprogramming, the Display Unit may be damaged.
- Be sure to turn OFF all vehicle electrical loads.  
If a vehicle electrical load remains ON, the Display Unit may be damaged.
- Be sure to connect the AC Adapter.  
  
If the CONSULT PC battery voltage drops during reprogramming, the process will be interrupted, and the Display Unit may be damaged.
- Turn OFF all external Bluetooth® devices (e.g., cell phones, printers, etc.) within range of the CONSULT PC and the VI. If Bluetooth® signal waves are within range of the CONSULT PC or VI during reprogramming, reprogramming may be interrupted, and the Display Unit may be damaged.

14. Confirm that the CONSULT PC is connected to Wi-Fi.

15. Turn the ignition ON with the engine OFF.

- Turn the ignition ON (Engine OFF) by pressing the push-button ignition switch without depressing the brake pedal

16. Start CONSULT-III plus (C-III plus) on the CONSULT PC.

17. If prompted, select **USA/CANADA Dealers** from the drop-down menu, and then select **OK**.

18. Login using your NNAnet credentials.

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

19. If the Script Error shown in Figure 10 is present, select **Yes**.

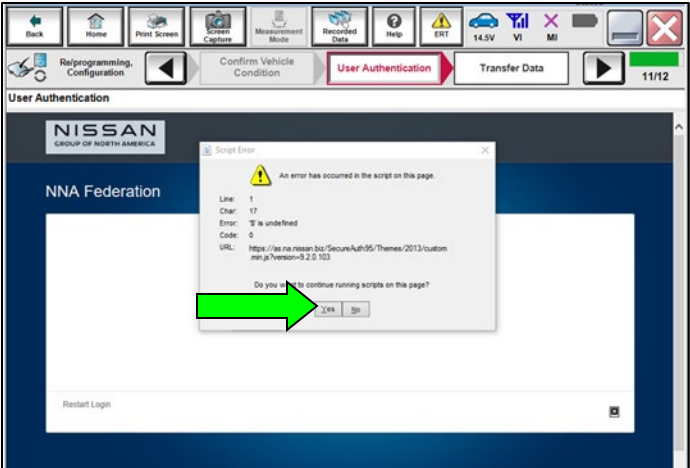


Figure 10

20. Wait for the VI to be recognized (Figure 11).

- The serial number will be displayed when the VI is recognized.

21. Select **Re/programming, Configuration**.

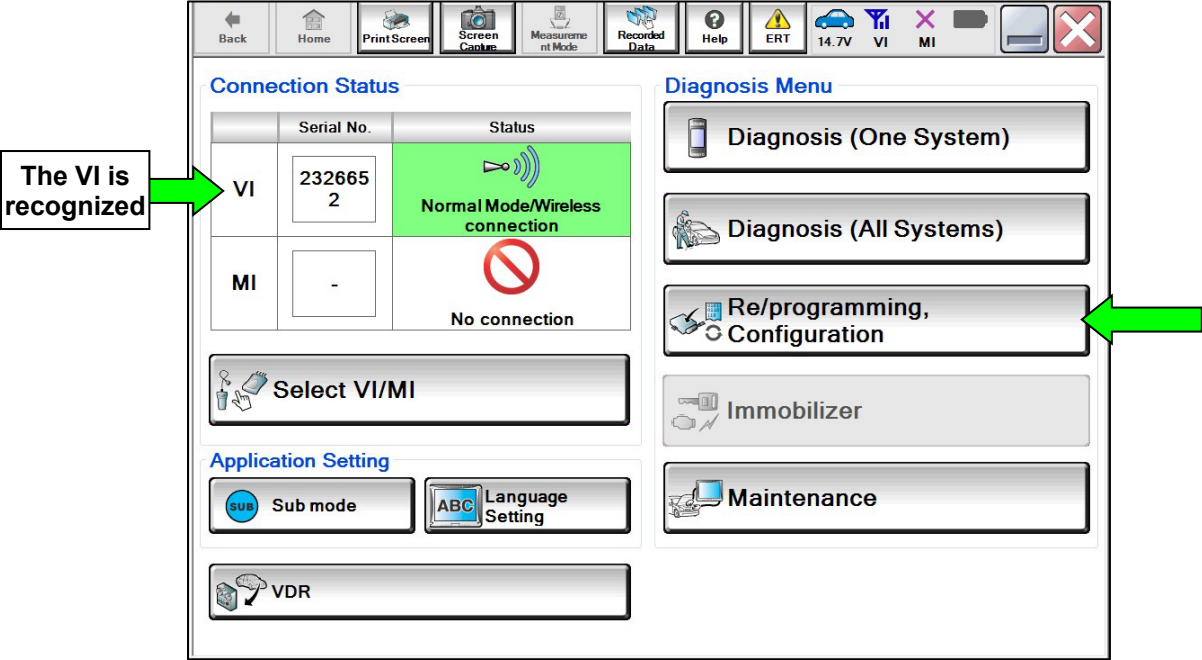


Figure 11

22. Check the box to confirm the precaution instructions have been read, and then select **Next**.

**HINT:** Use the arrows (if needed) to view and read all the precautions.

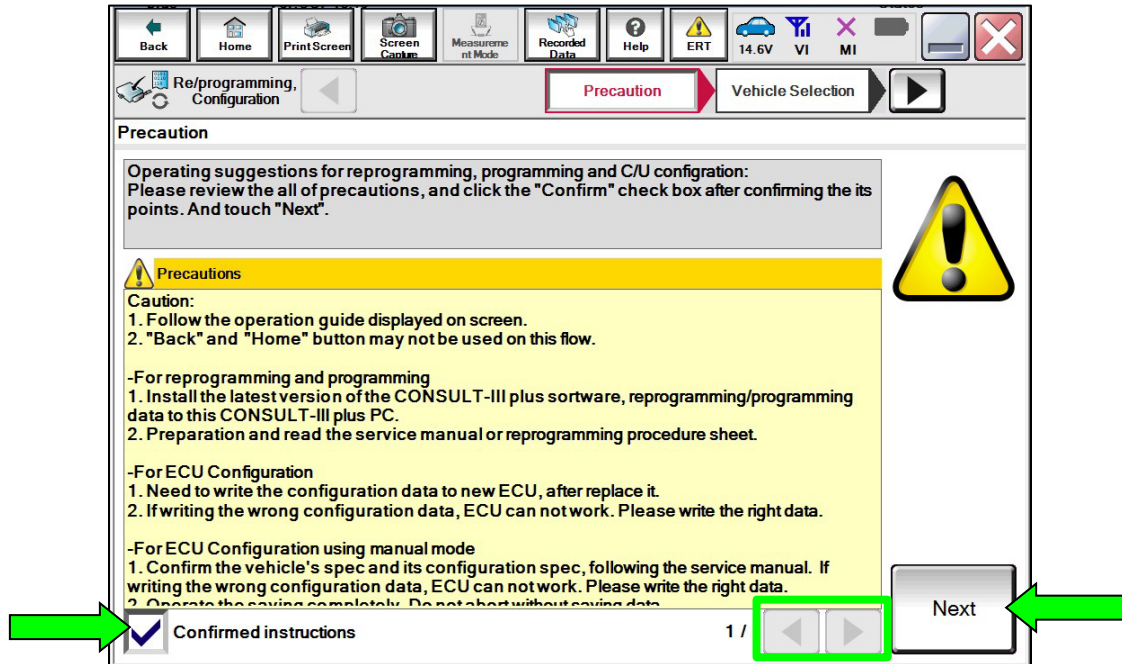


Figure 12

23. Select **Manual Vehicle Selection** (Figure 13).

**HINT:** Automatic Selection (VIN) will not work for this reprogram.

24. Select **Kicks camp:PMA48 Frontier camp:PD152/PD153**, and then select **Select** (Figure 13).

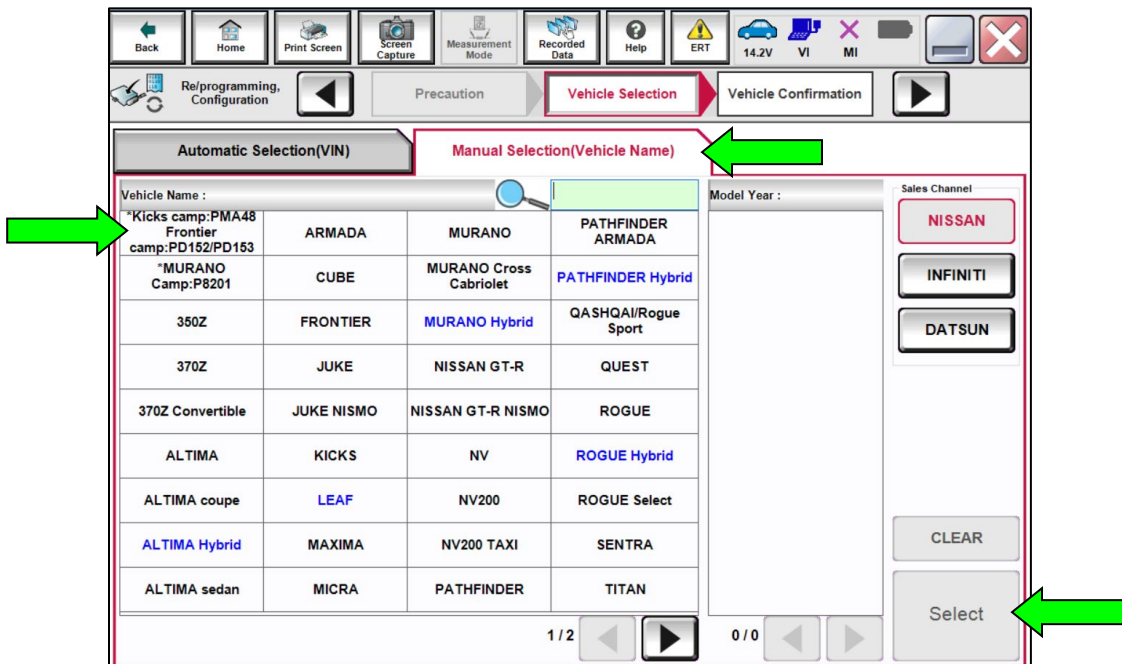


Figure 13

25. Confirm that the **Vehicle Name:** is **Kicks camp:PMA48 Frontier camp:PD152/PD153**, and then select **Confirm**.  
**HINT: VIN or Chassis #** is blank but it does not affect reprogramming.

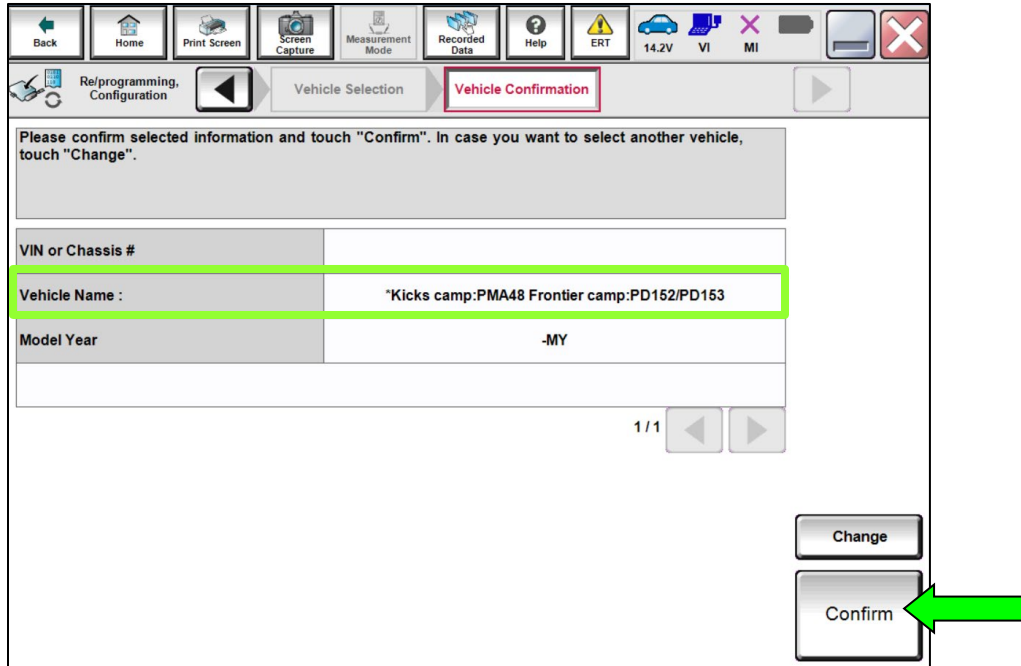


Figure 14

26. Input the VIN manually and select **Confirm**.

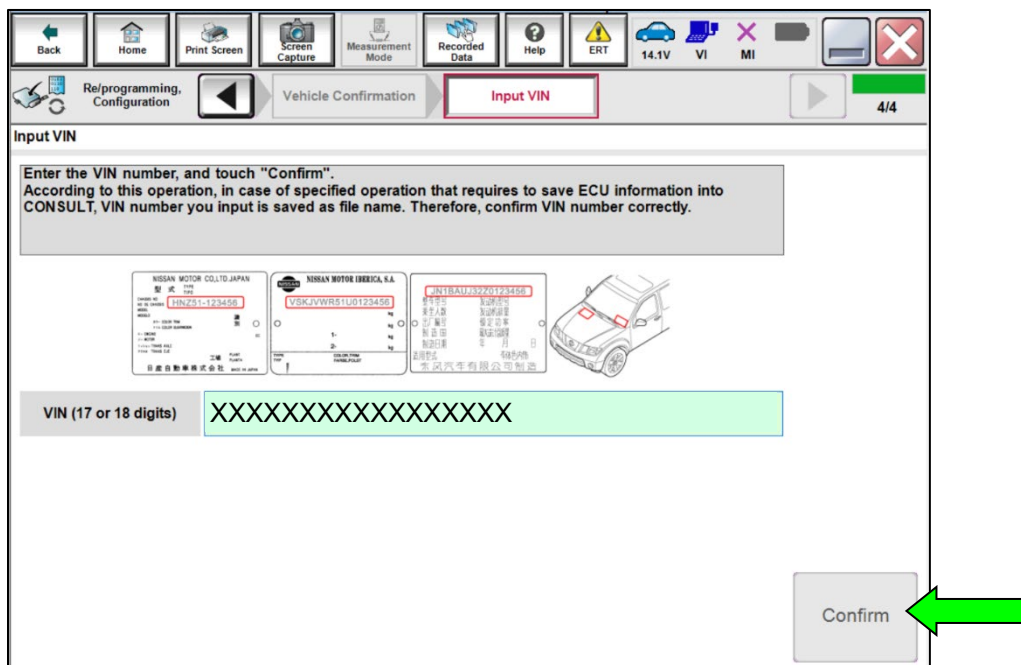


Figure 15

27. Select **Display Unit**.

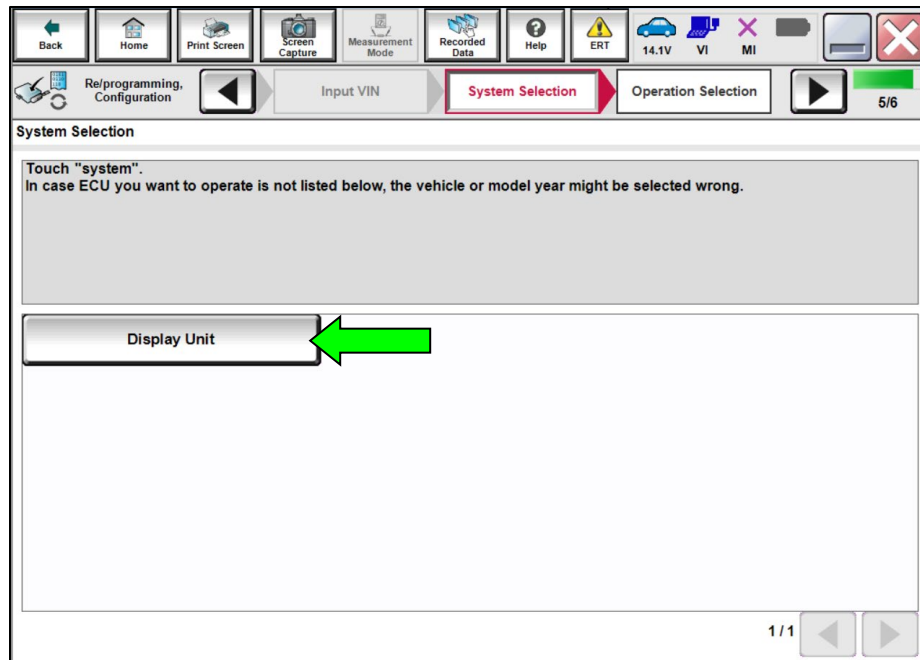


Figure 16

28. A warning will pop-up; select **Close**.

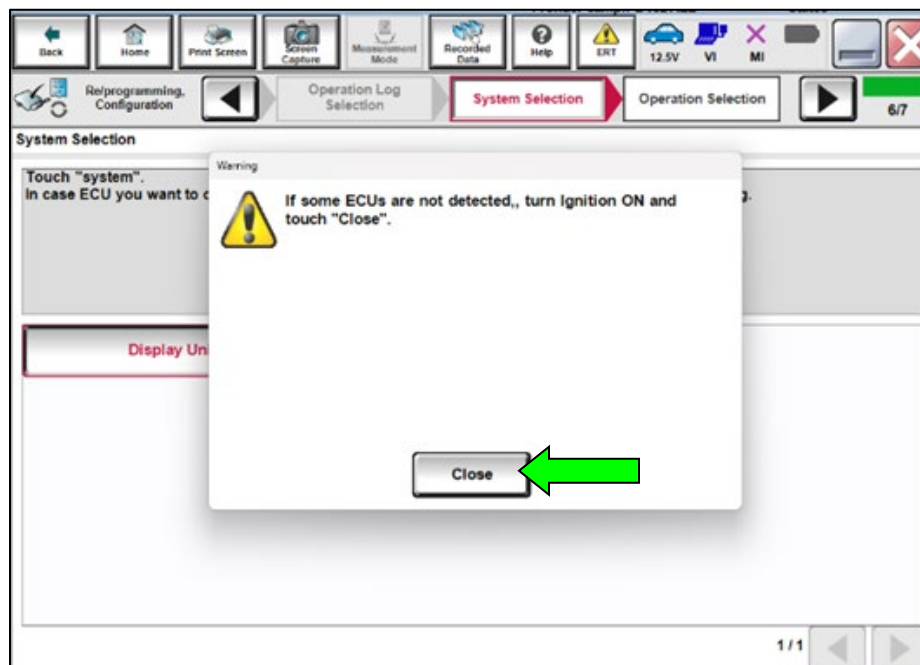


Figure 17

29. Select **Reprogramming**.

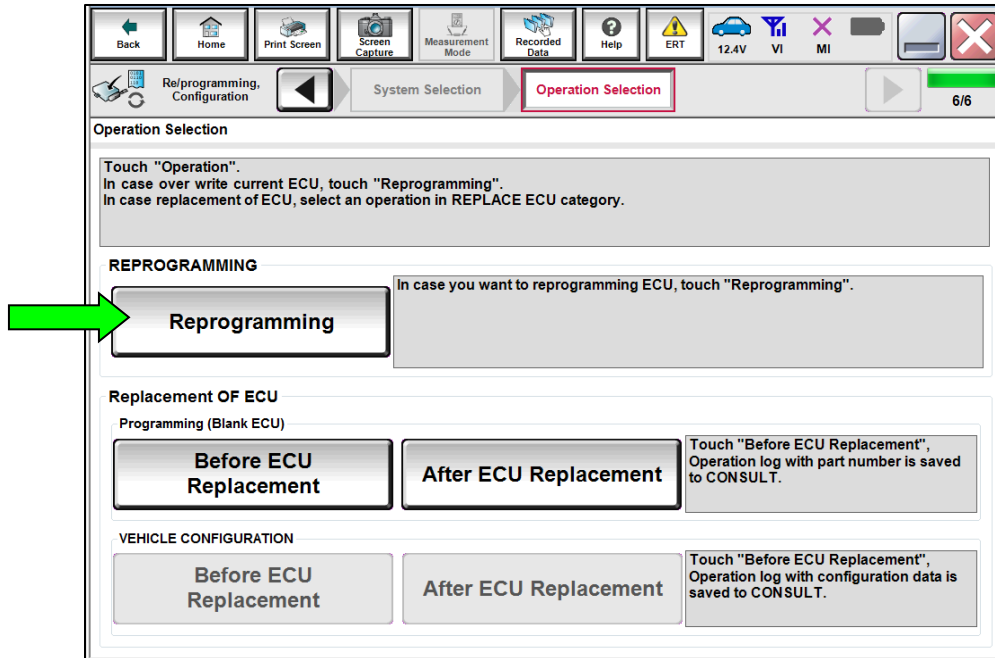


Figure 18

30. Select **Save**.

**HINT:** The **Part Number** will display as “\_UNTREATED”. This is normal.

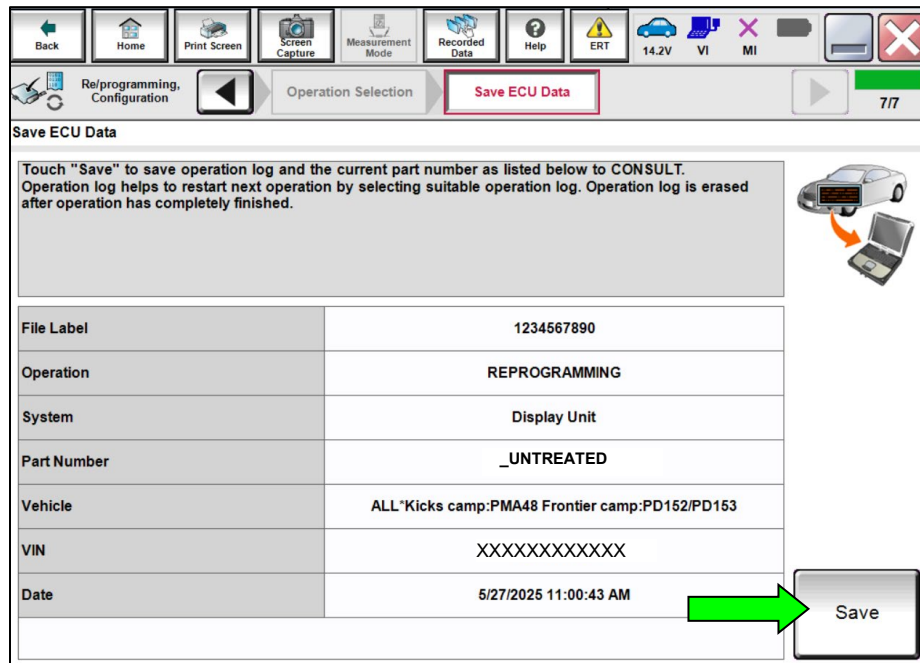


Figure 19

31. Check the box to confirm the precaution instructions have been read, and then select **Next**.

**HINT:** Use the arrows (if needed) to view and read all the precautions.

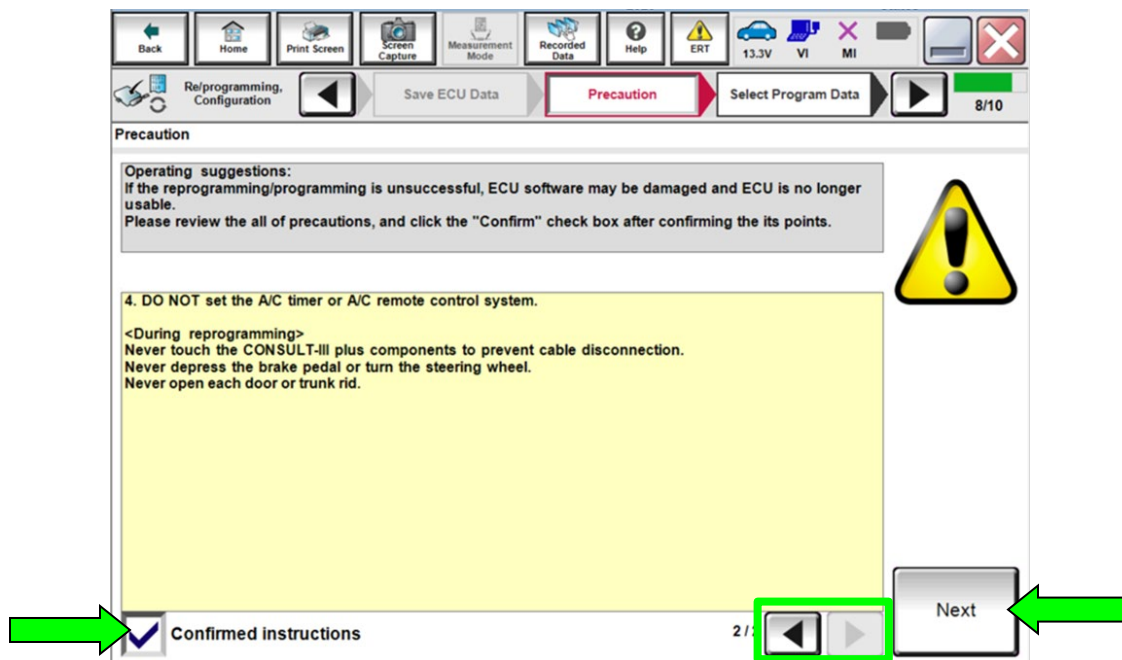


Figure 20

32. Select **D41: for 2025 NISSAN FRONTIER**, and then select **Next**.

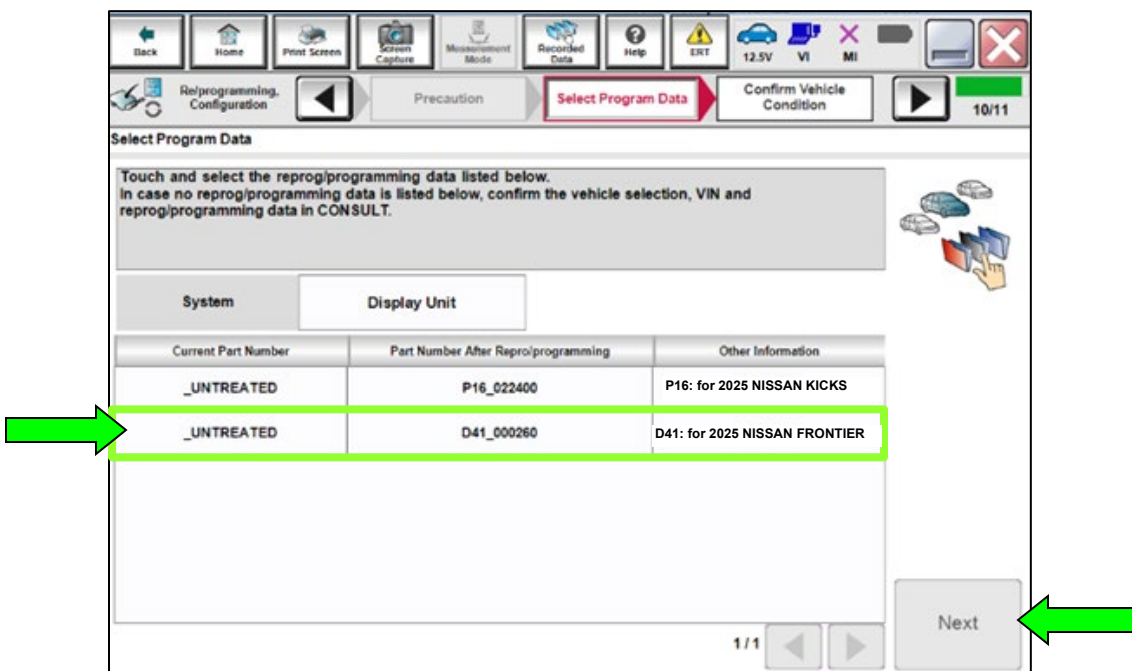


Figure 21

33. Verify that all the information is correct, and then select **Next**.

**HINT:** The **Current Part Number** will display as “\_UNTREATED”. This is normal.

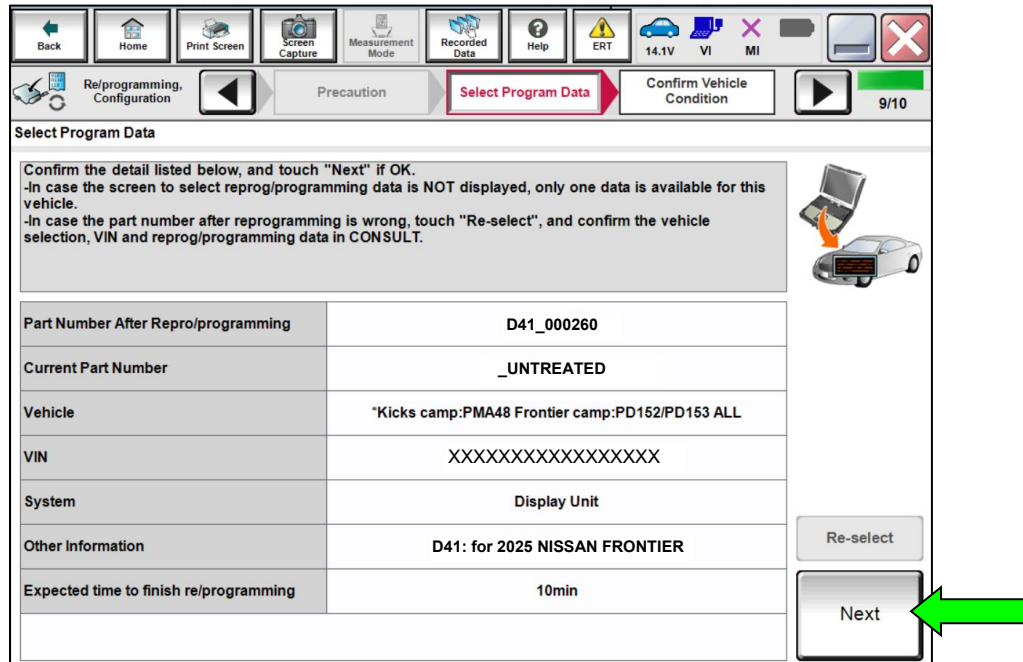


Figure 22

34. Confirm the battery voltage result is OK, and then select **Next**.

- If the battery voltage result is NG, connect a battery maintainer/smart charger and verify it is turned ON.

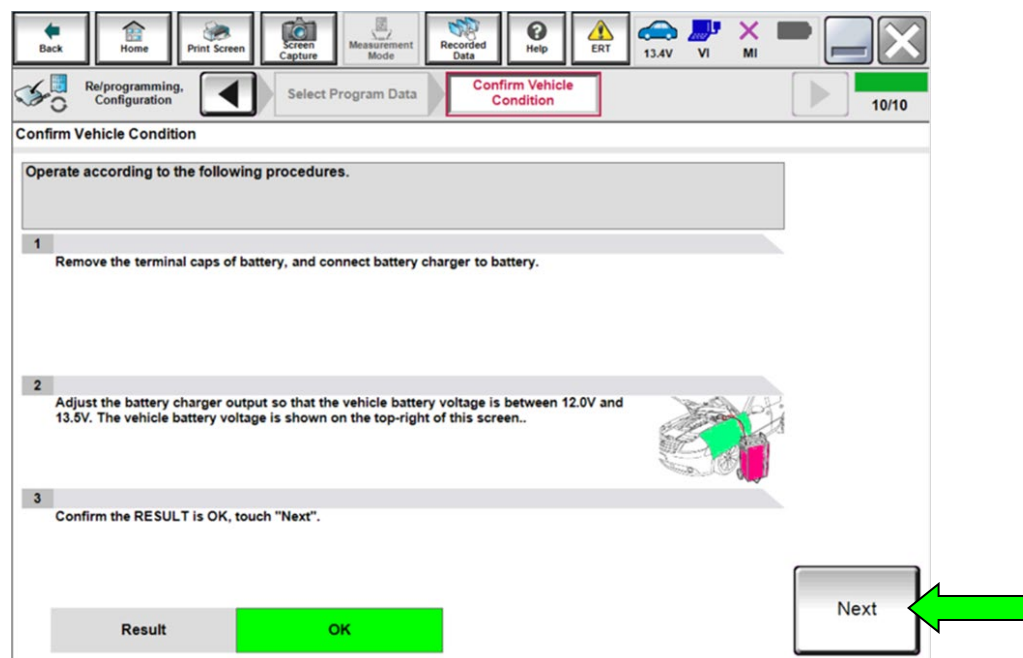


Figure 23

35. Confirm all items listed have a Judgment of “OK”, and then select **Start**.
- If any of the items shown in Figure 24 display a status of “NG”, verify the battery maintainer/smart charger is turned ON and is securely connected to the 12V battery
  - The reprogramming process will take approximately 5 minutes

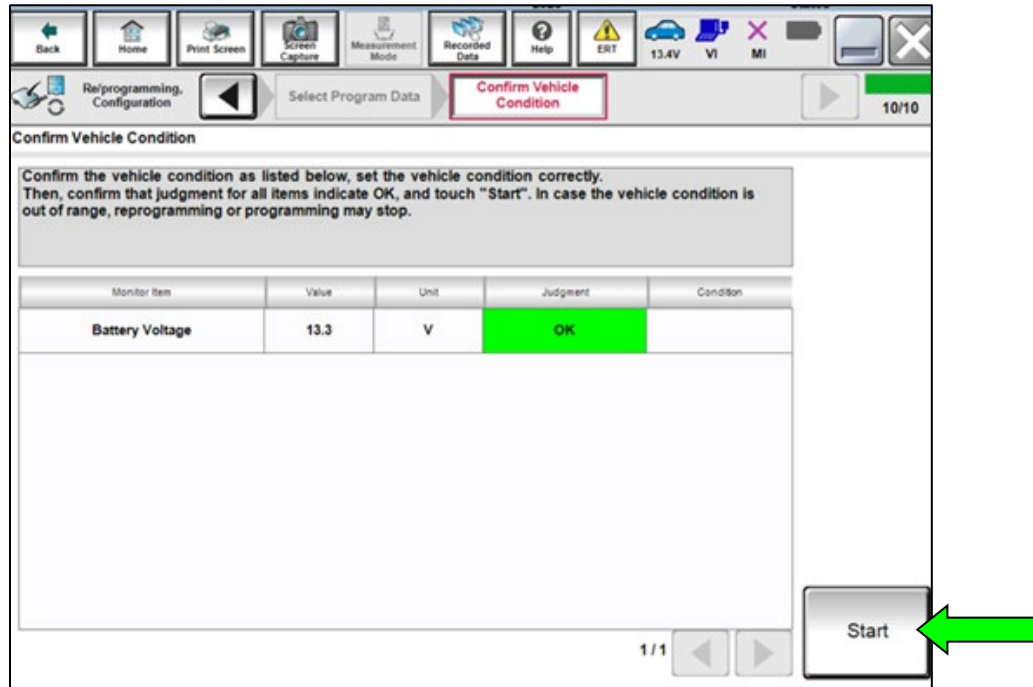


Figure 24

36. Once the screen in Figure 25 on page 15 displays, the reprogramming is complete. Select **Next**.
- HINT:** If an error occurs during reprogramming and reprogramming does not complete, perform the following steps:
- a. Select **Home** to close C-III plus.
  - b. Turn the ignition OFF.
  - c. Disconnect the jumper wire harness from the vehicle’s wiring harness.
  - d. Reconnect the jumper wire harness to the vehicle’s wiring harness and verify all connections on the jumper wire harness are fully engaged.
  - e. Return to step 21 on page 7 to start reprogramming procedure over.

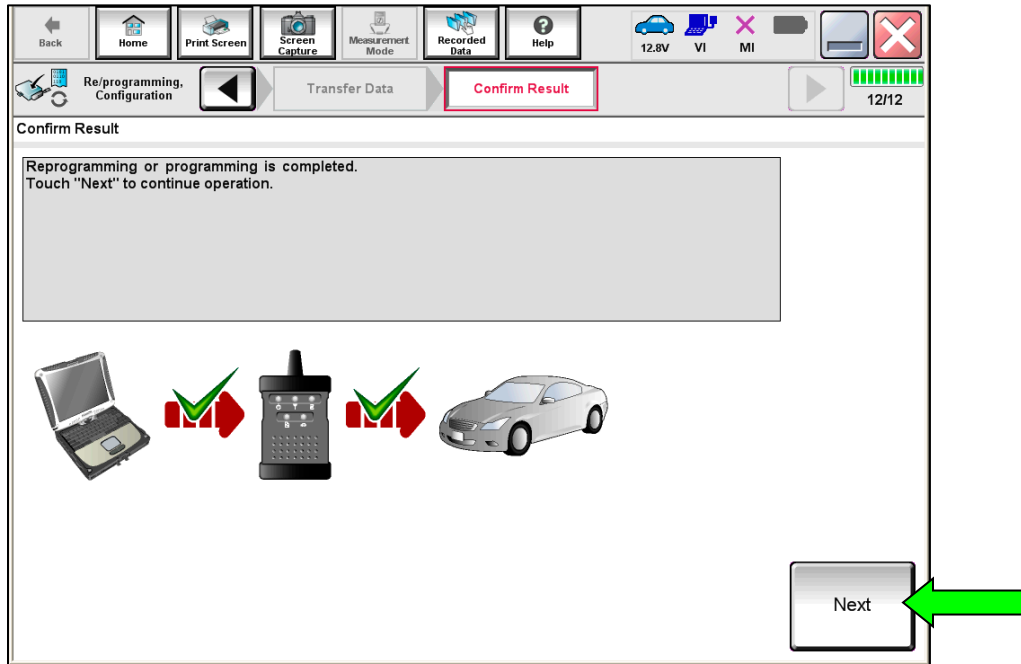


Figure 25

37. Once the screen in Figure 26 displays, select **Next** ONLY. **DO NOT** change ignition switch position.

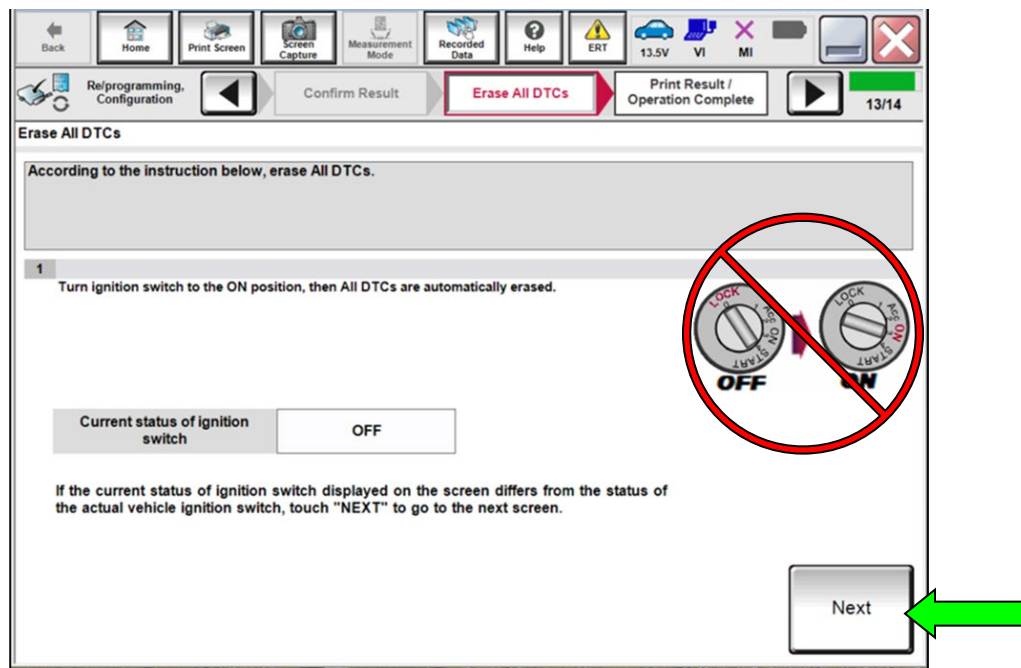


Figure 26

38. Once the screen in Figure 27 displays, select **Erase DTC ONLY**. **DO NOT** change ignition switch position.

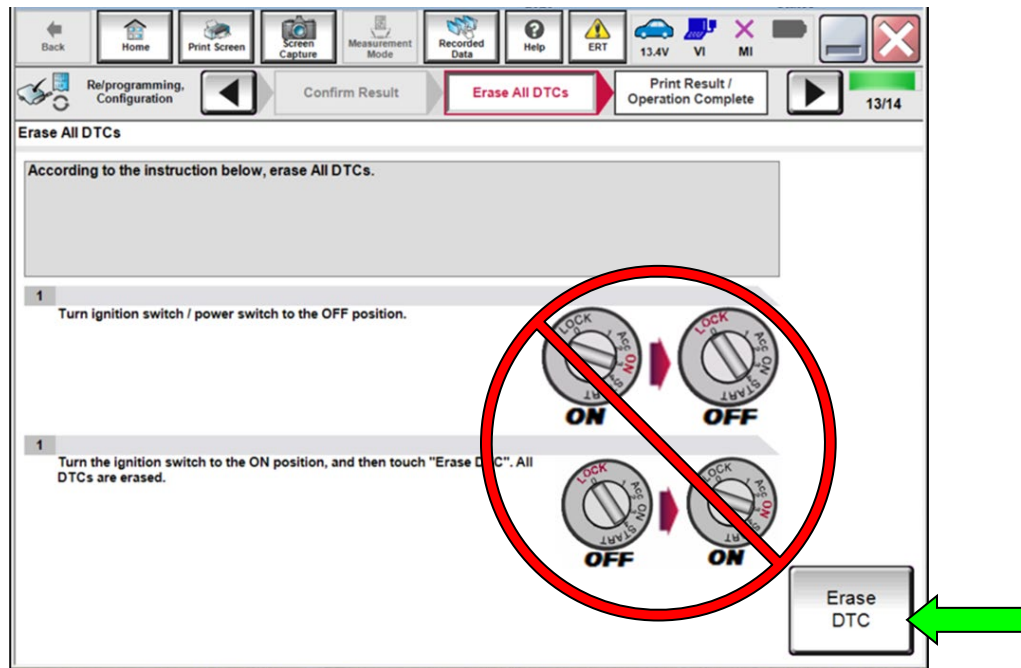


Figure 27

39. Print a copy of the confirmation screen and attach it to the repair order for warranty documentation, and then select **Confirm**.

**HINT: Part number before Reprog/programming** will display as “\_UNTREATED”; this is normal.

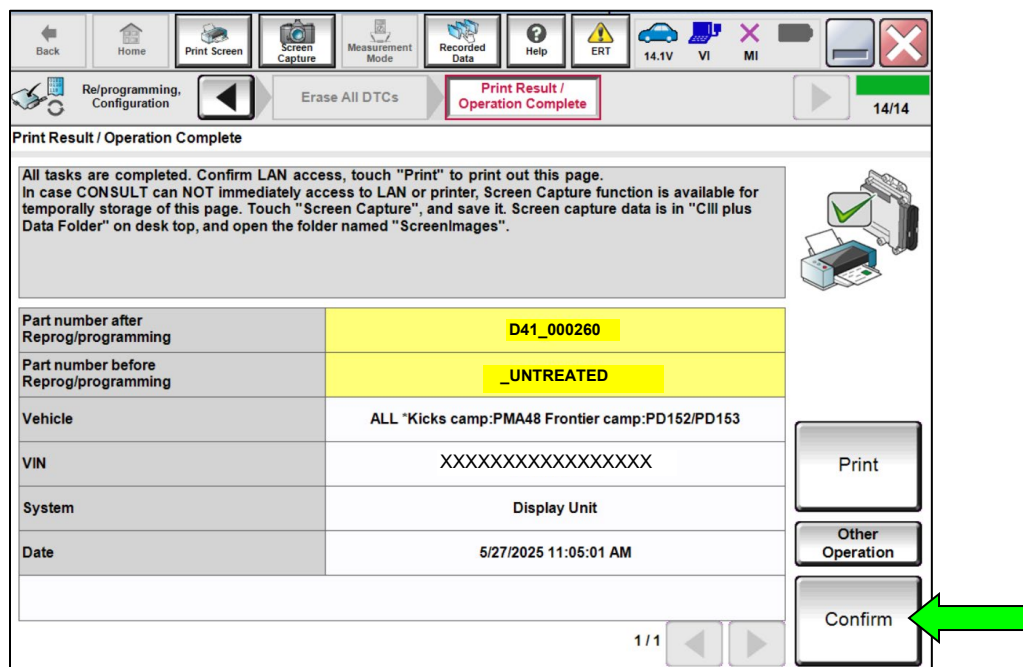


Figure 28

40. Select **Home**.

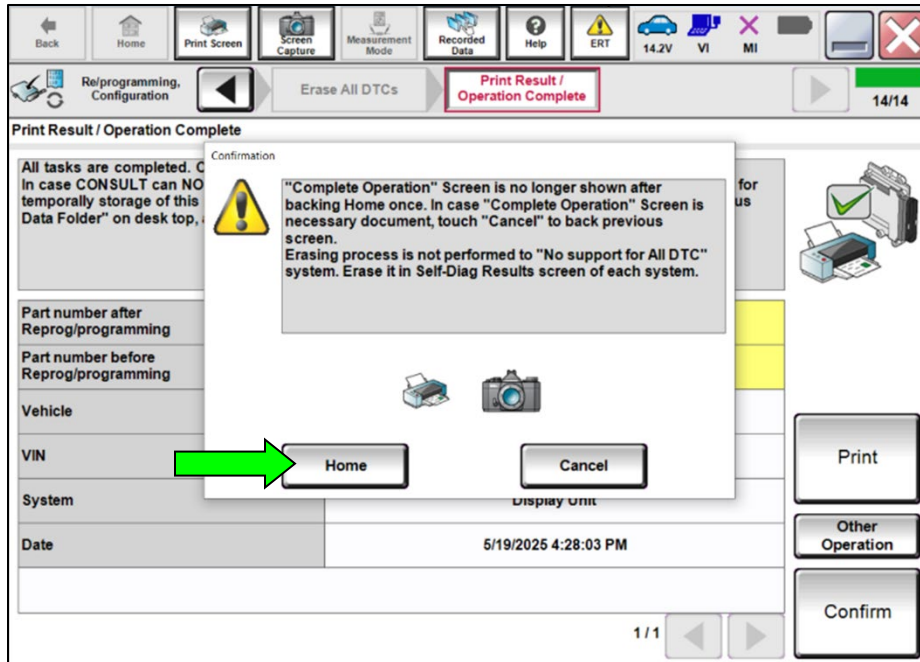


Figure 29

41. Disconnect the battery negative terminal, then the battery positive terminal.

42. Disconnect the jumper harness connectors from the wire harness (yellow tape), the TCU (red tape) and the VI3 (white tape).

43. Reconnect the wiring harness connector M197 to the TCU (Figure 30).

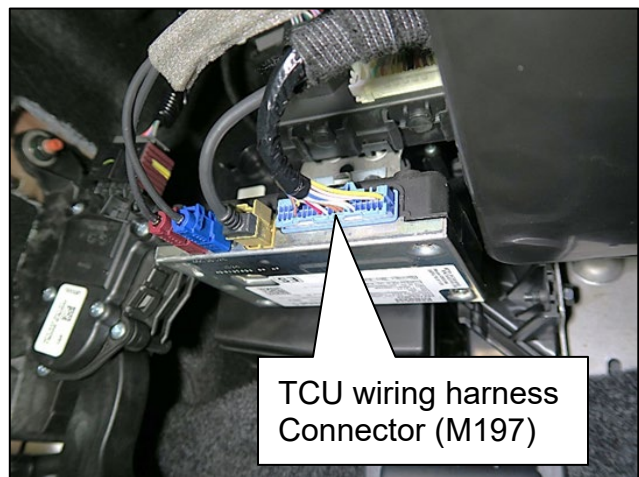


Figure 30

44. Reconnect the battery positive terminal first, then reconnect the battery negative terminal.
  - Battery terminal torque: 5.2 N•m (0.53 kg-m, **46 in-lb**)
45. Connect the Vehicle Interface (VI3) to the vehicle.
46. Turn the ignition ON with the engine OFF.
  - Turn the ignition ON (Engine OFF) by pressing the push-button ignition switch without depressing the brake pedal
47. Start C-III plus on the CONSULT PC.
48. If prompted, select **USA/CANADA Dealers** from the drop-down menu, and then select **OK**.
49. Login using your NNAnet credentials.

**IMPORTANT:** If not prompted to enter your username and password, the CONSULT PC may not be connected to Wi-Fi. Close C-III plus, confirm the CONSULT PC is connected to Wi-Fi, and then reopen C-III plus.
50. If the Script Error shown in Figure 31 is present, select **Yes**.

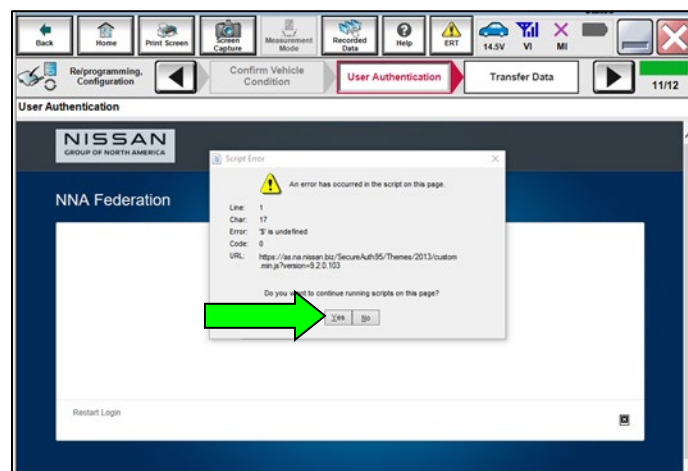


Figure 31

51. Wait for the VI to be recognized (Figure 32).
  - The serial number will be displayed when the VI is recognized.
52. Select **Diagnosis (ALL Systems)**.

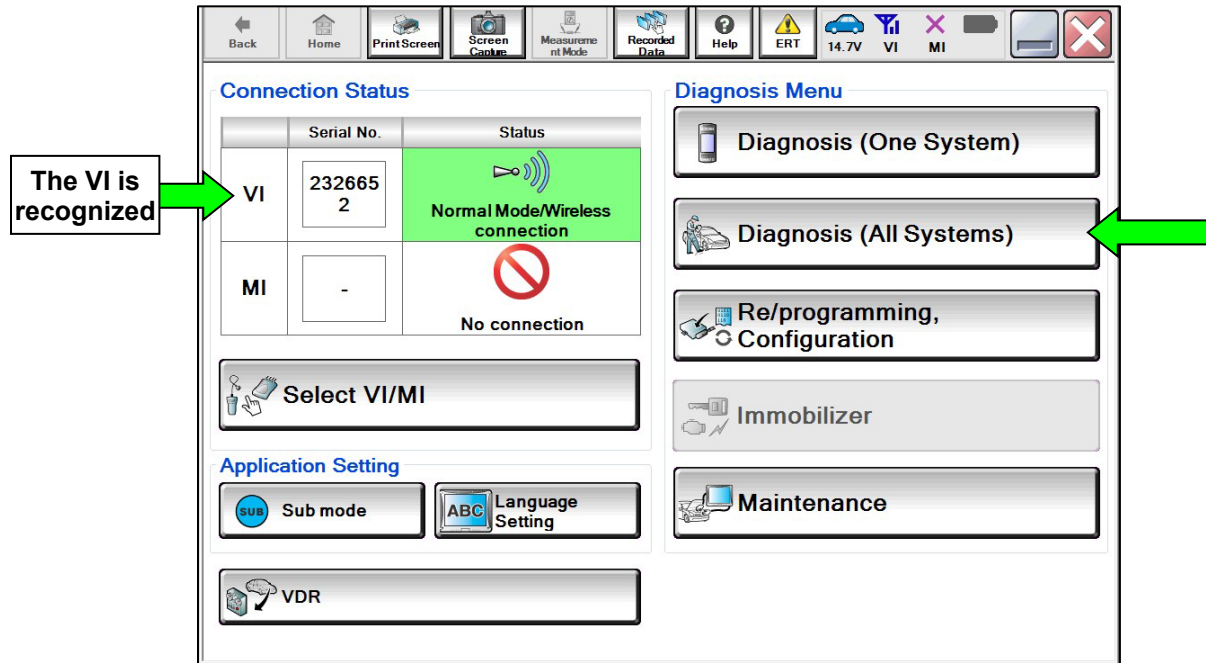


Figure 32

53. Select **Automatic Selection(VIN)**.

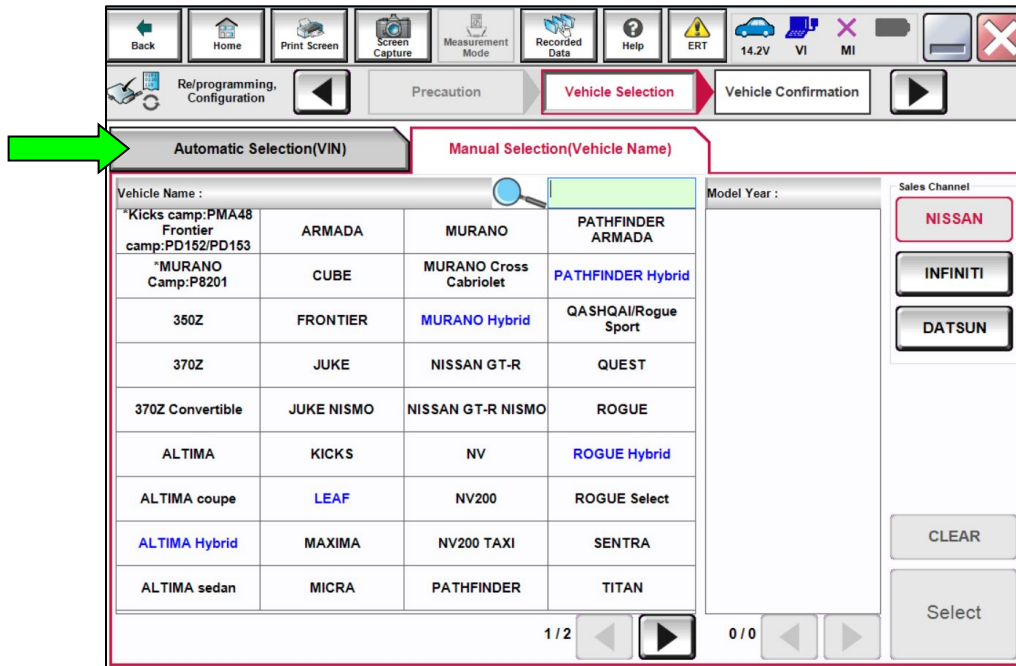


Figure 33



56. Allow the **System call** to complete.

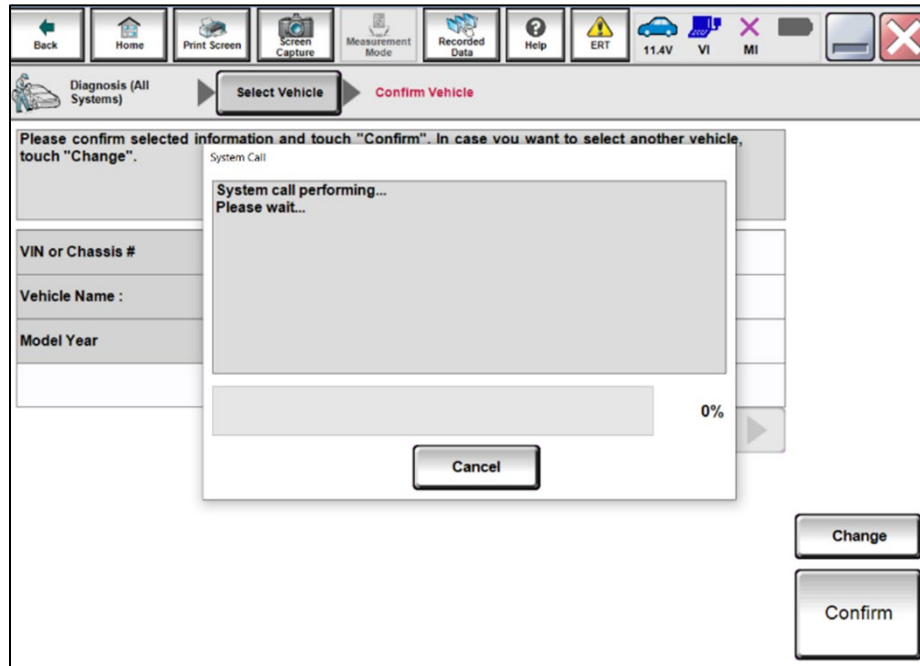


Figure 36

57. Check for DTCs (Figure 37).

- If NO DTCs are stored, continue to Step 58.
- If any DTCs are stored, select **ERASE** and verify all DTCs erase normally, and then proceed to step 58.

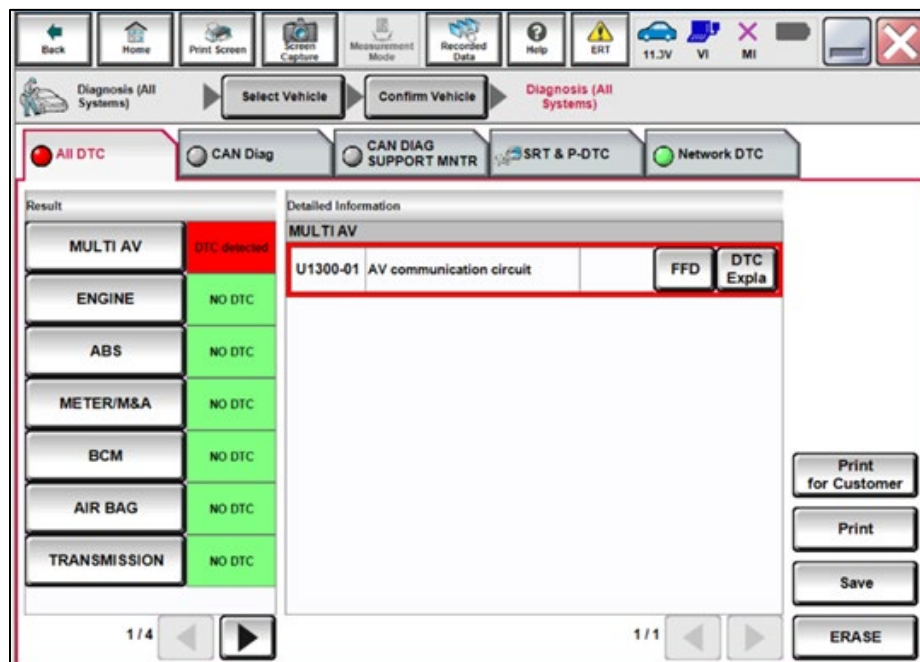


Figure 37

- 58. Close C-III plus and disconnect the VI3 from the Data Link Connector, remove it from the vehicle.
- 59. Remove any fender and grille protection from the vehicle.
- 60. Close the hood.

**CLAIMS INFORMATION**

Submit a “CM” line claim using the following claims coding:

<b>CAMPAIGN (“CM”) ID</b>	<b>DESCRIPTION</b>	<b>OP CODE</b>	<b>FRT</b>
PD152	Reprogram Display	PD1520	0.8

**AMENDMENT HISTORY**

<b>PUBLISHED DATE</b>	<b>REFERENCE</b>	<b>DESCRIPTION</b>
May 27, 2025	NTB25-027	Original bulletin published

