



VOLUNTARY RECALL CAMPAIGN

Classification:	Reference:	Date:
AN25-005A	NTB25-028A	May 30, 2025

VOLUNTARY SAFETY RECALL CAMPAIGN 2025 FRONTIER; CENTER DISPLAY SCREEN WITHOUT TELEMATICS

This bulletin has been amended. See AMENDMENT HISTORY on the last page.
Please discard previous versions of this bulletin.

CAMPAIGN ID #: PD153
APPLIED VEHICLES: 2025 Frontier (D41)

**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 PD153 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, or by phone: 1-833-397-3493.

Frontier Jumper Harness (NI-53396)

- Each dealer has been previously shipped one Frontier Jumper Harness (NI-53396).

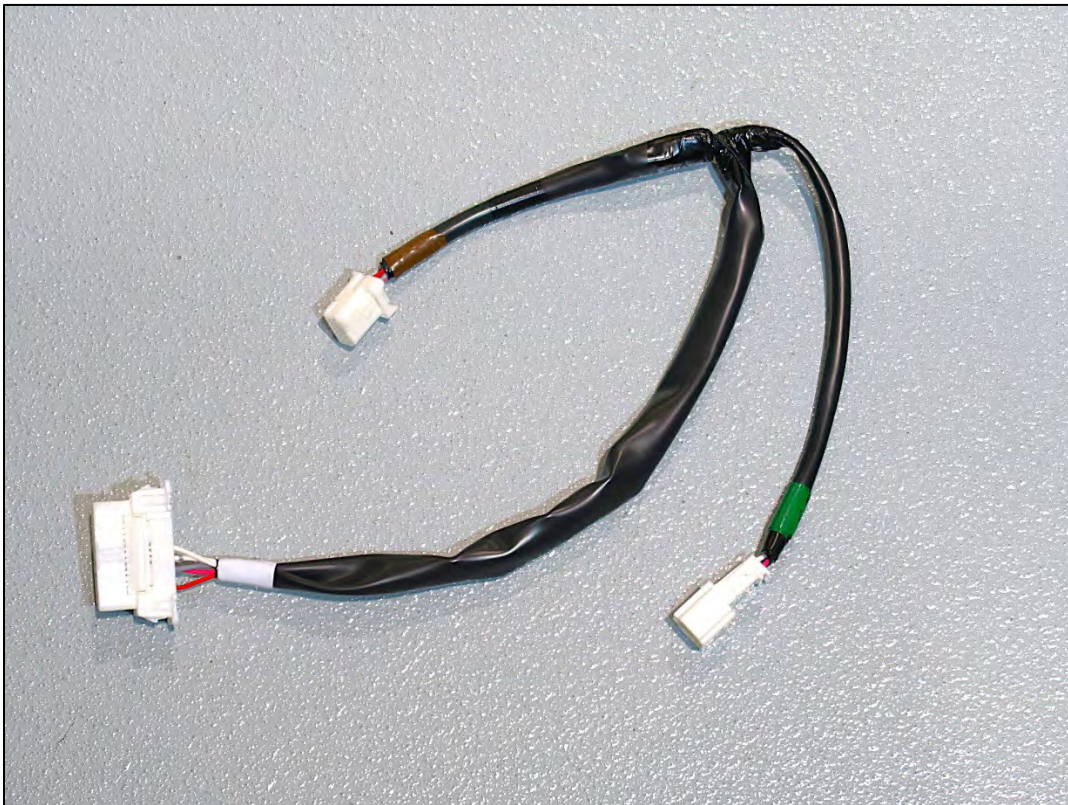


Figure 1

SERVICE PROCEDURE

Connecting Frontier Jumper Harness (NI-53396)

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

5. Locate the cluster cover plate on top of the dash (Figure 4 and Figure 5).



Figure 4

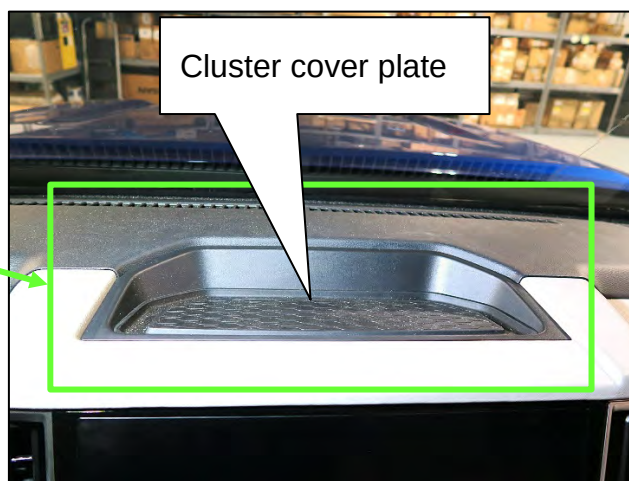


Figure 5

6. Using a suitable tool such as a plastic trim tool, remove the cluster cover plate (Figure 6).

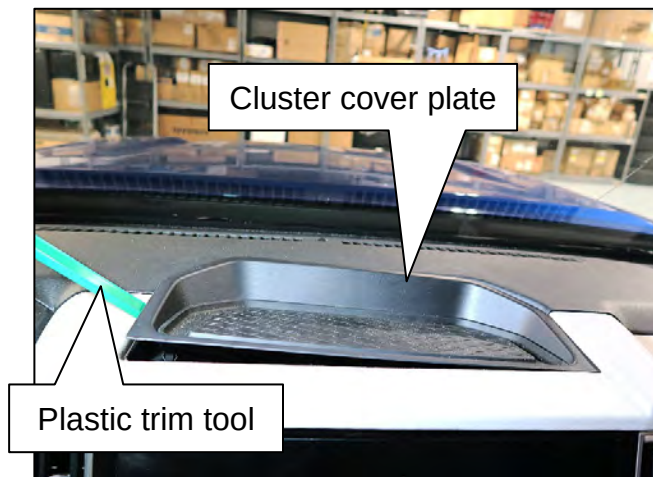


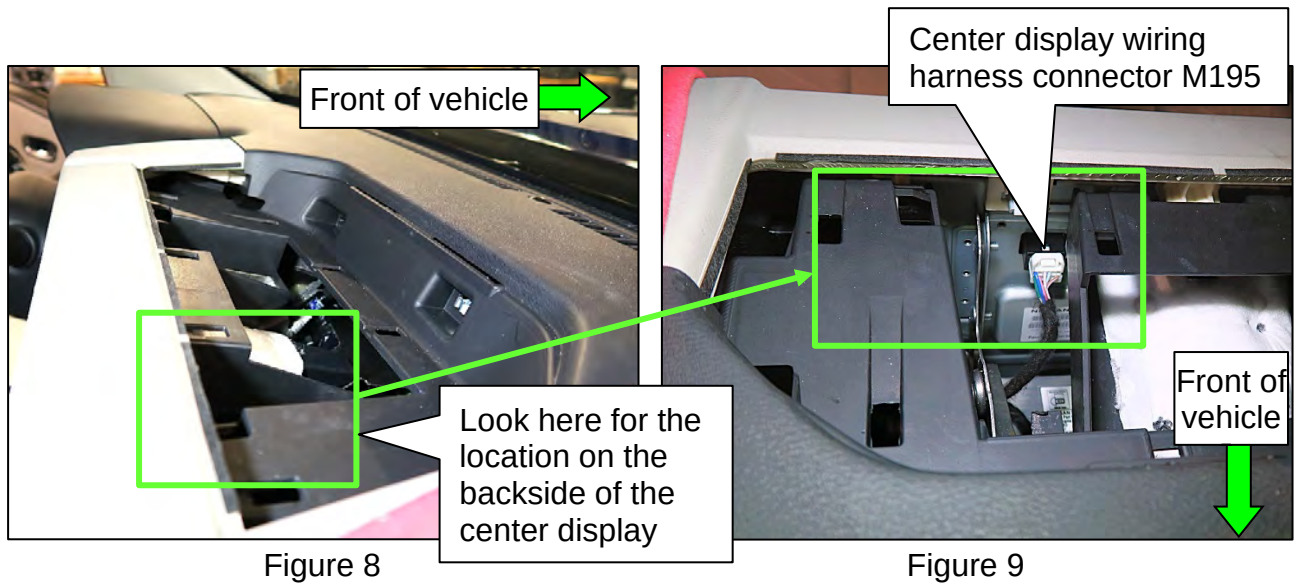
Figure 6

7. Move to the front passenger (RH) seat, and place a protective cloth on the dash (Figure 7).



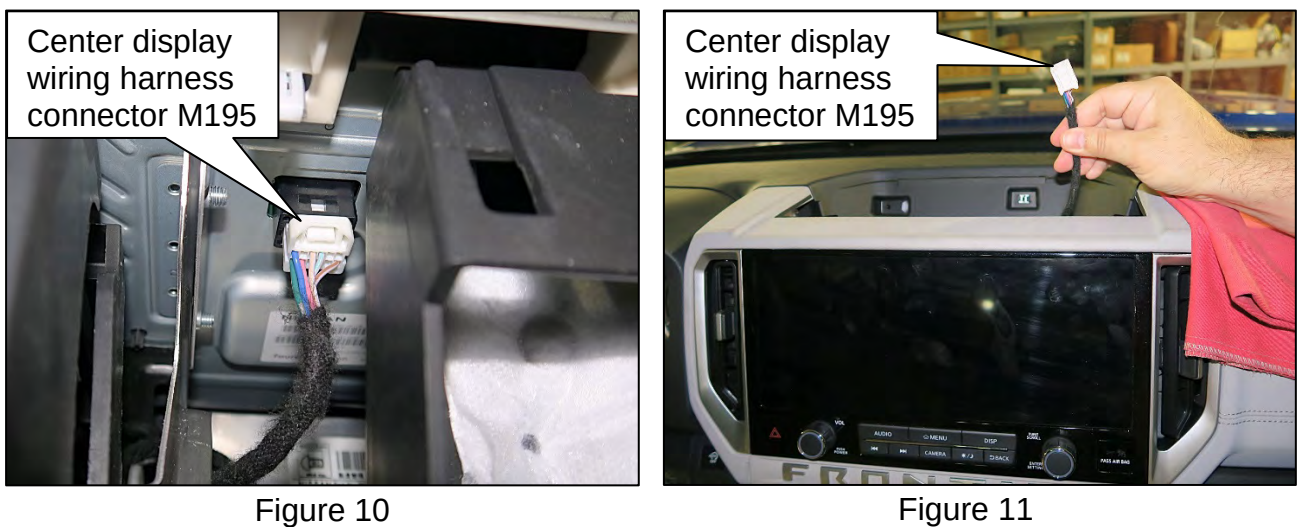
Figure 7

8. From the front passenger (RH) seat, locate the center display wiring harness connector (M195) on the backside of the center display (Figure 8 and Figure 9).



9. Disconnect the center display wiring harness connector (M195) from the backside of the center display (Figure 10 and Figure 11).

HINT: Use a mirror to assist in locating the center display wiring harness connector M195.



10. Using the provided Frontier jumper harness (NI-53396), connect the center display wiring harness connector M195 into the Green taped connector on the Frontier jumper harness.

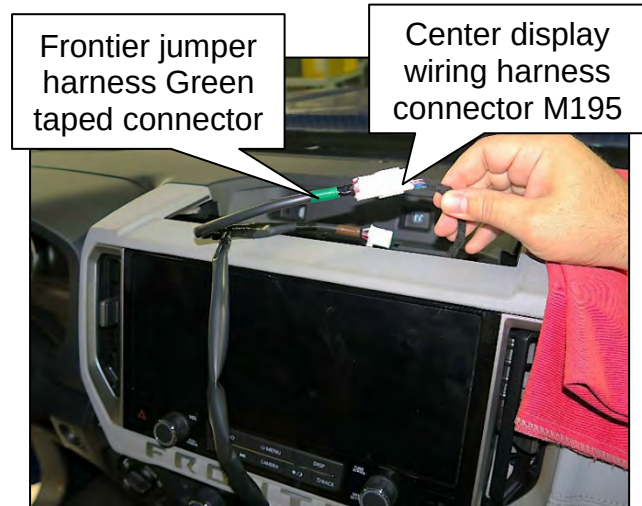


Figure 12

11. Using the provided Frontier jumper harness (NI-53396), connect the Brown taped connector on the Frontier jumper harness to the center display.

HINT: Use a mirror to assist in aligning the Brown taped connector on the Frontier jumper harness to the center display.

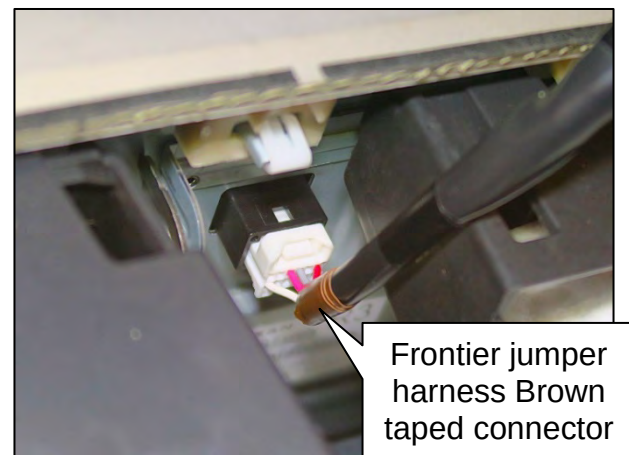


Figure 13

12. Connect the White connector on the Frontier jumper harness to the **VI3**.

- Connect the VI3 to the CONSULT PC using a USB cable.



Figure 14

13. 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**)

Center Display Screen Reprogramming

HINT: This reprogram requires a **CONSULT-III plus** and the **VI3**. CONSULT-III plus **version 251.10** or higher **MUST** be used. VI2 **CANNOT** be used for center display screen reprogramming.

IMPORTANT: Before starting, make sure:

- ASSIST 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.
 - o 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 by pressing the push button ignition switch one time 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 15 is present, select **Yes**.

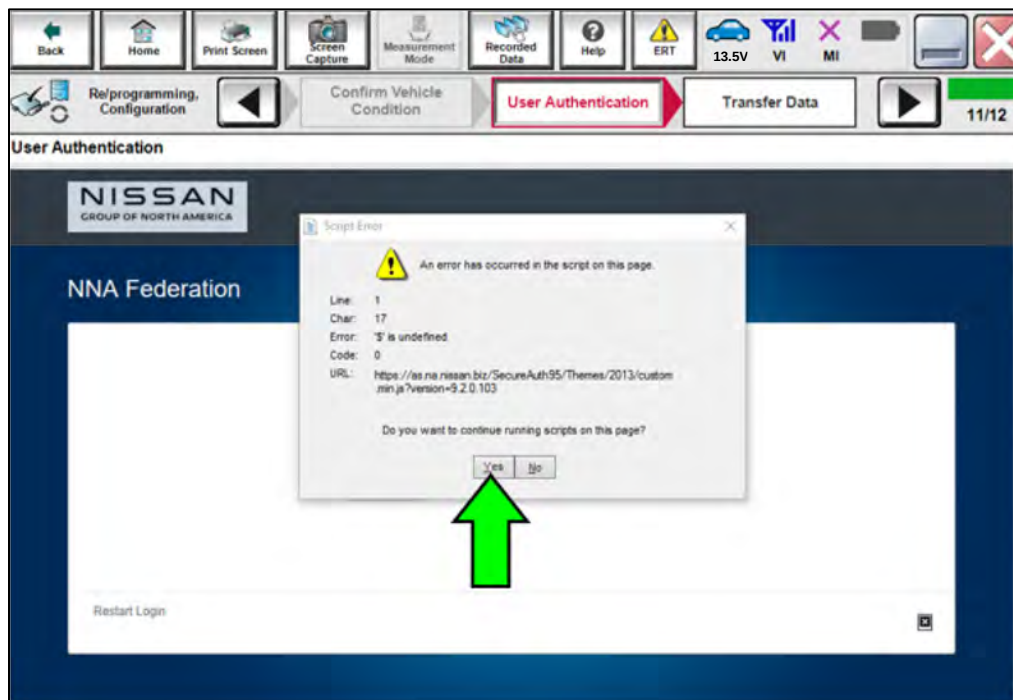


Figure 15

20. Wait for the VI3 to be recognized.

- The serial number will be displayed when the VI3 is recognized (Figure 16).

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

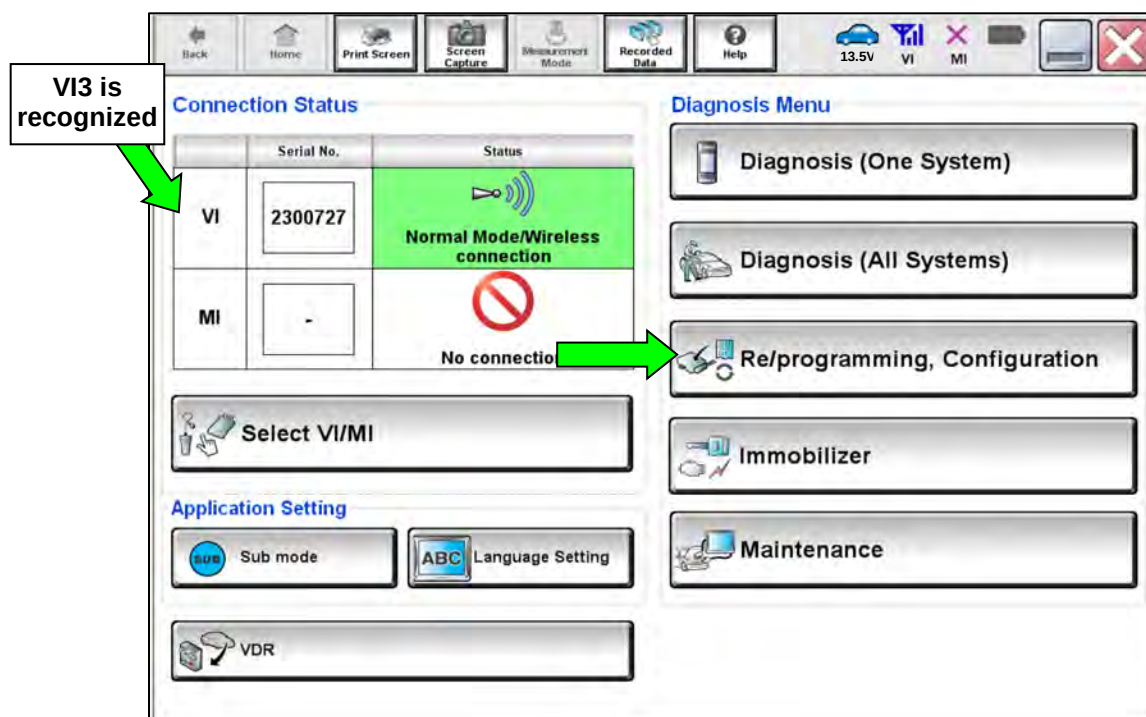


Figure 16

22. Check the box confirming the precautions have been read, and then select **Next**.
- Use the arrows (if needed) to view and read all precautions.

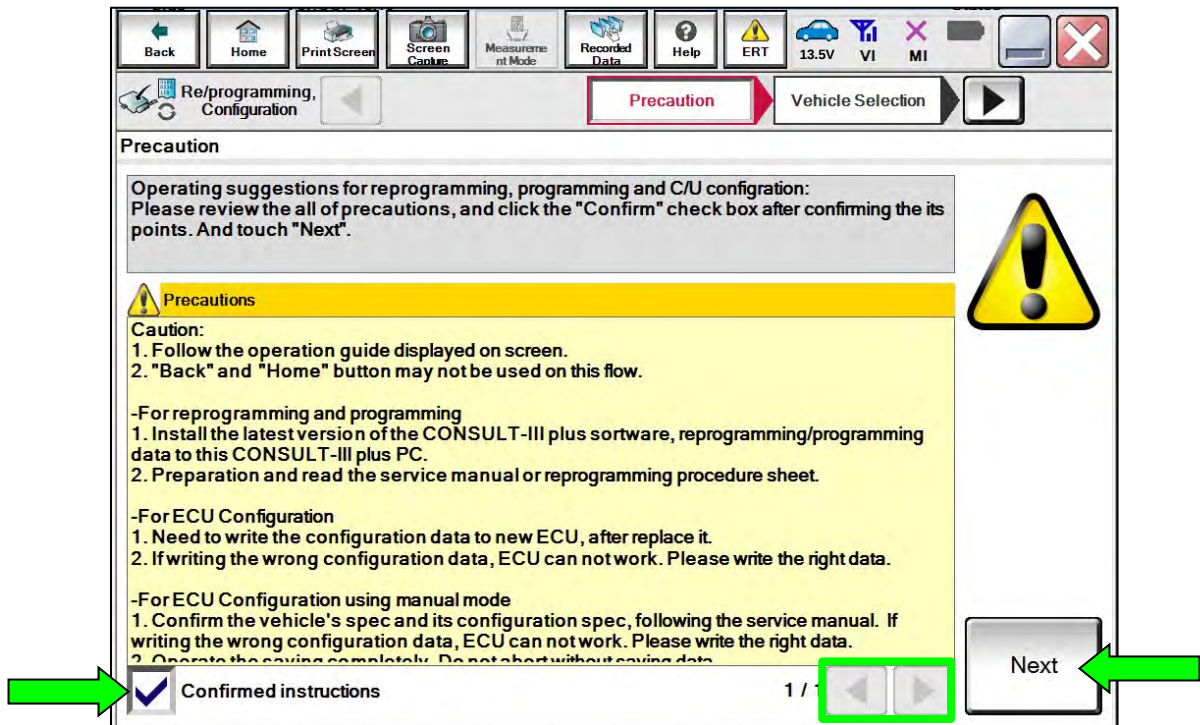


Figure 17

23. Select **Manual Selection(Vehicle Name)** (Figure 18).
- HINT: Automatic Selection(VIN)** will not work for this reprogram.
24. Select **Kicks camp:PMA48 Frontier camp:PD152/PD153**, and then select **Select**.

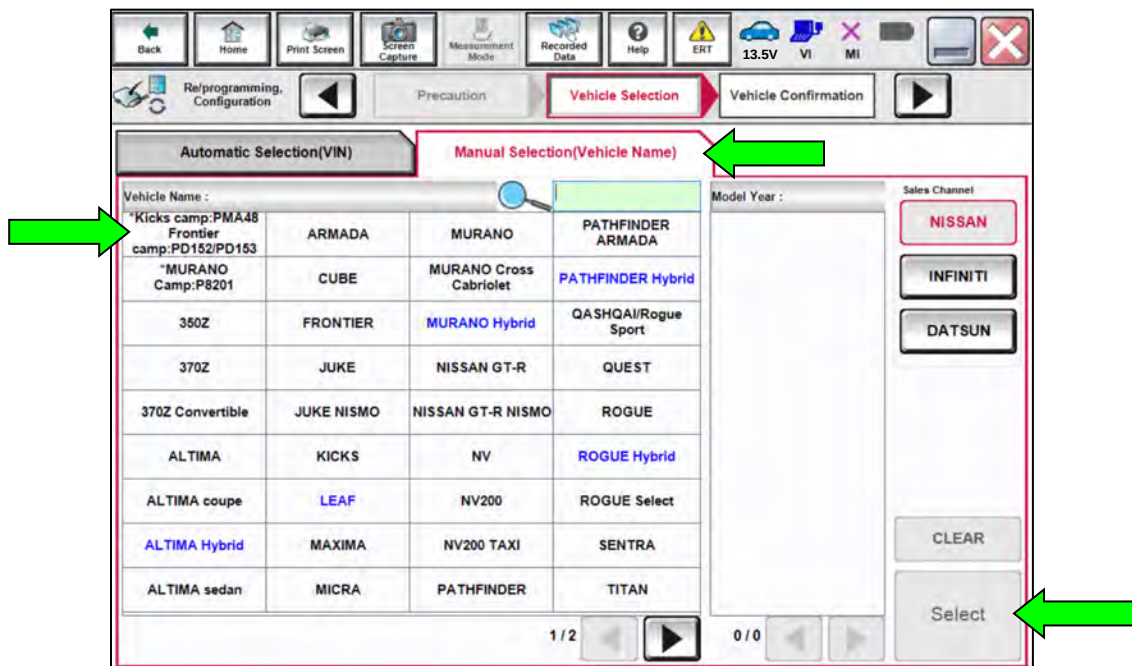


Figure 18

25. Confirm the **Vehicle Name** is **Kicks camp:PMA48 Frontier camp:PD152/PD153**, and then select **Confirm**.

- The **VIN or Chassis #** field will be blank and will not affect reprogramming.

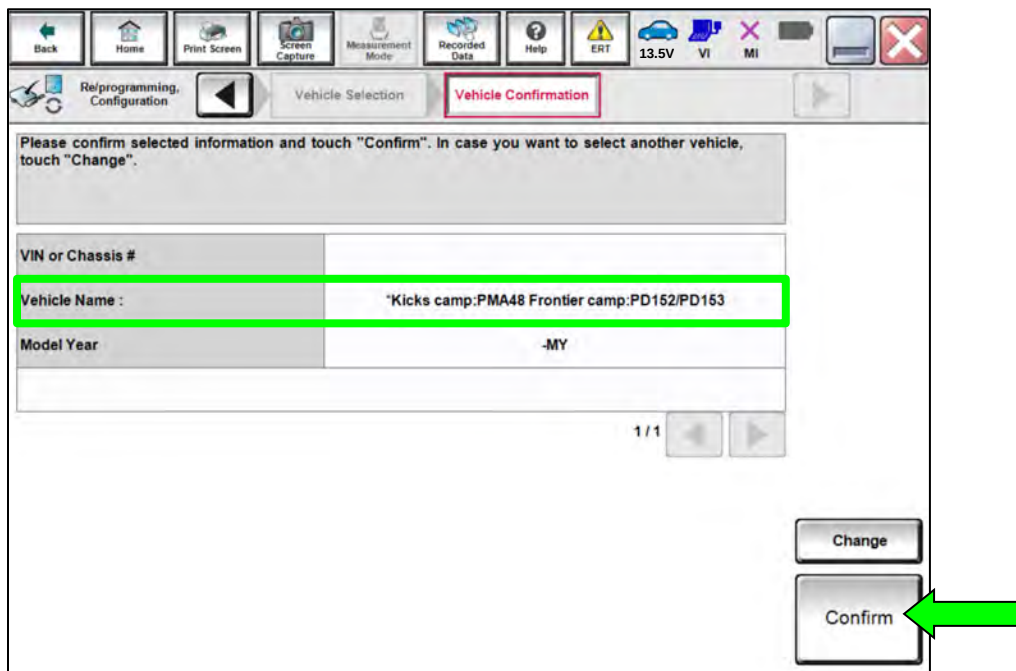


Figure 19

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

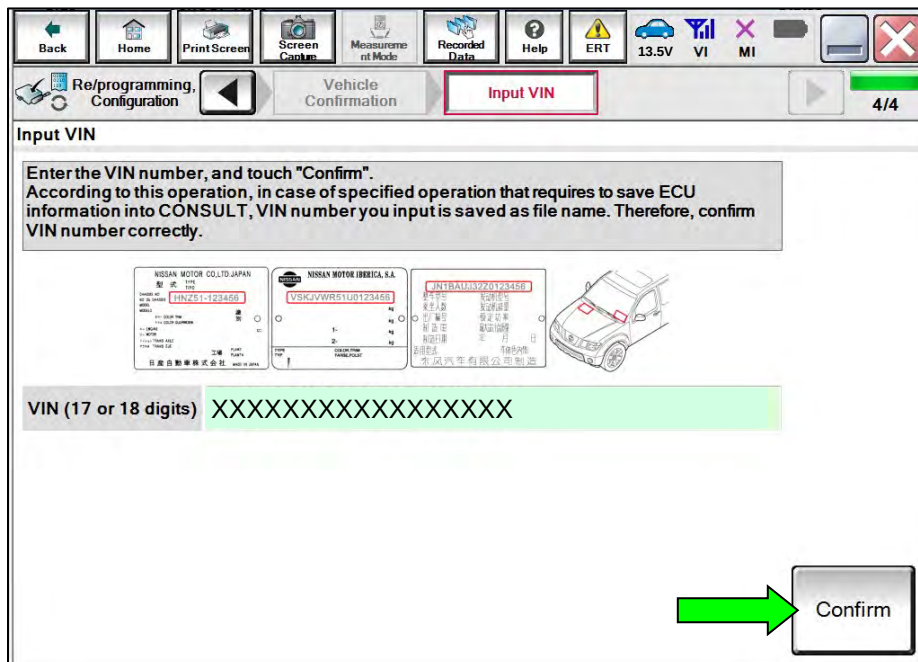


Figure 20

27. Select **Display Unit**.

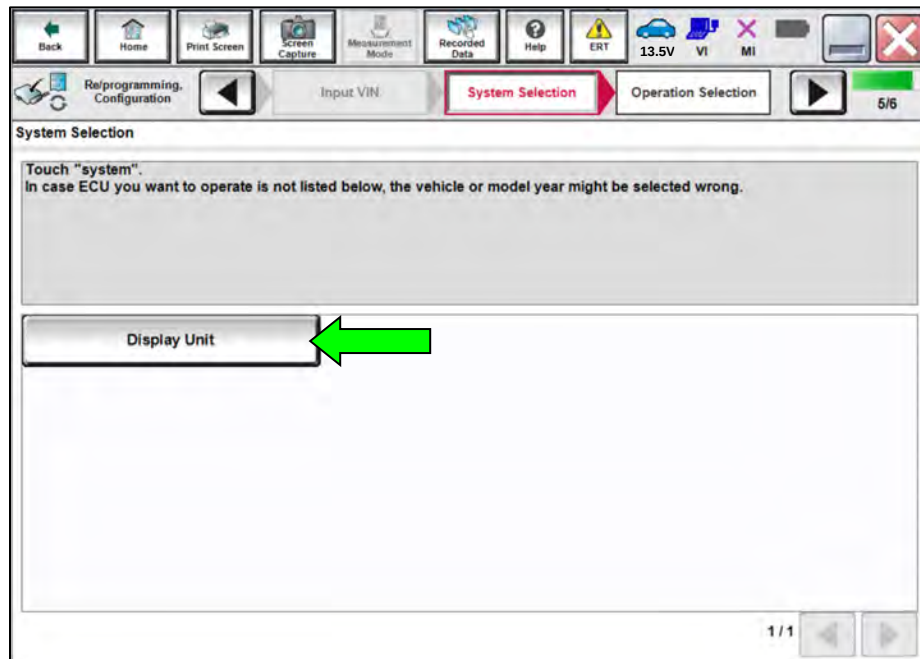


Figure 21

28. When the warning in Figure 22 displays, select **Close**.

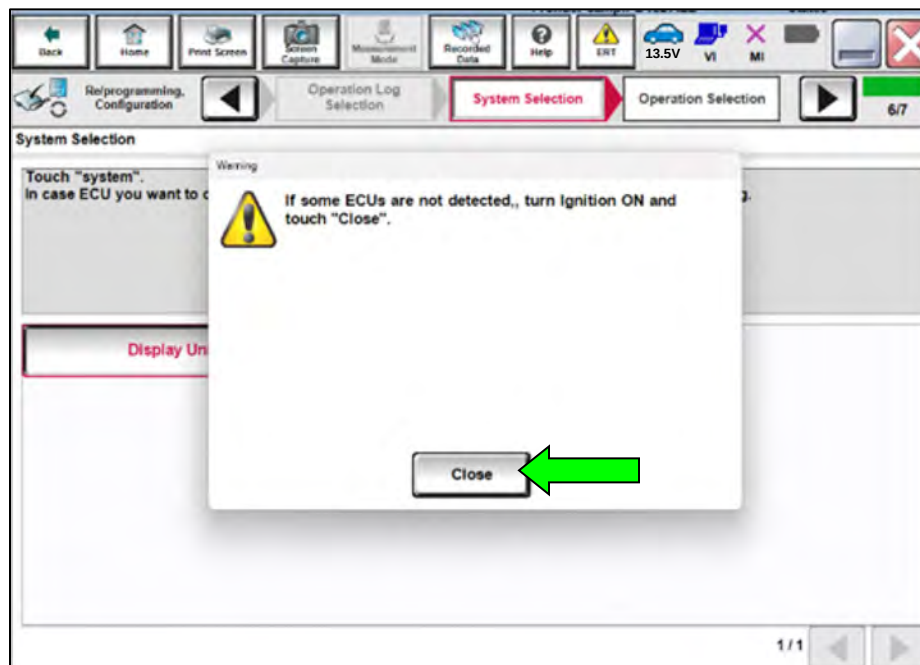


Figure 22

29. Select **Reprogramming**.

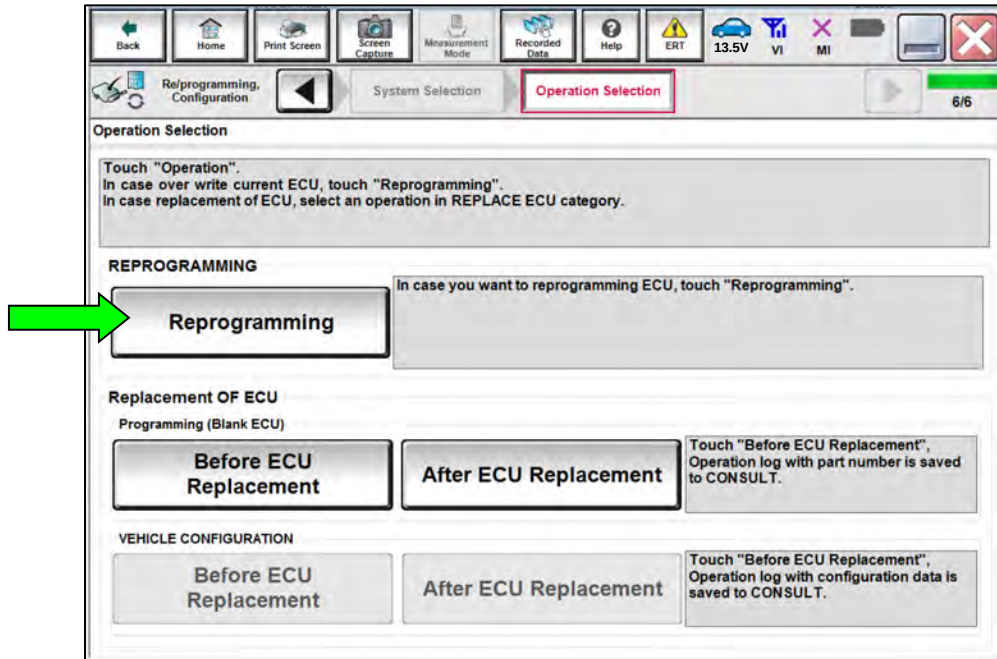


Figure 23

30. Select **Save**.

- The **Part Number** will display **_UNTREATED**; this is normal.

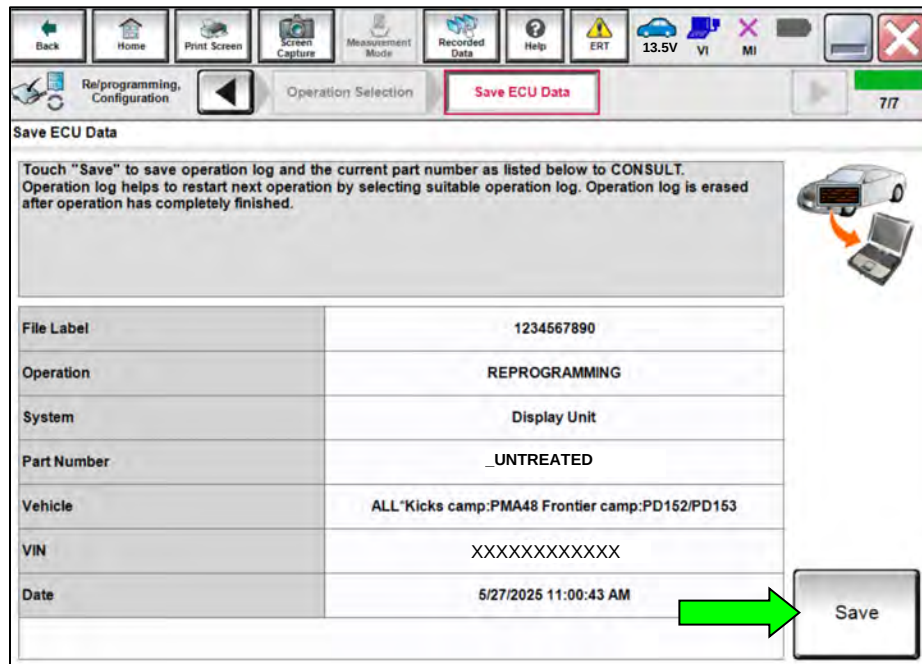


Figure 24

31. Check the box confirming the precautions have been read, and then select **Next**.
 - Use the arrows (if needed) to view and read all precautions.

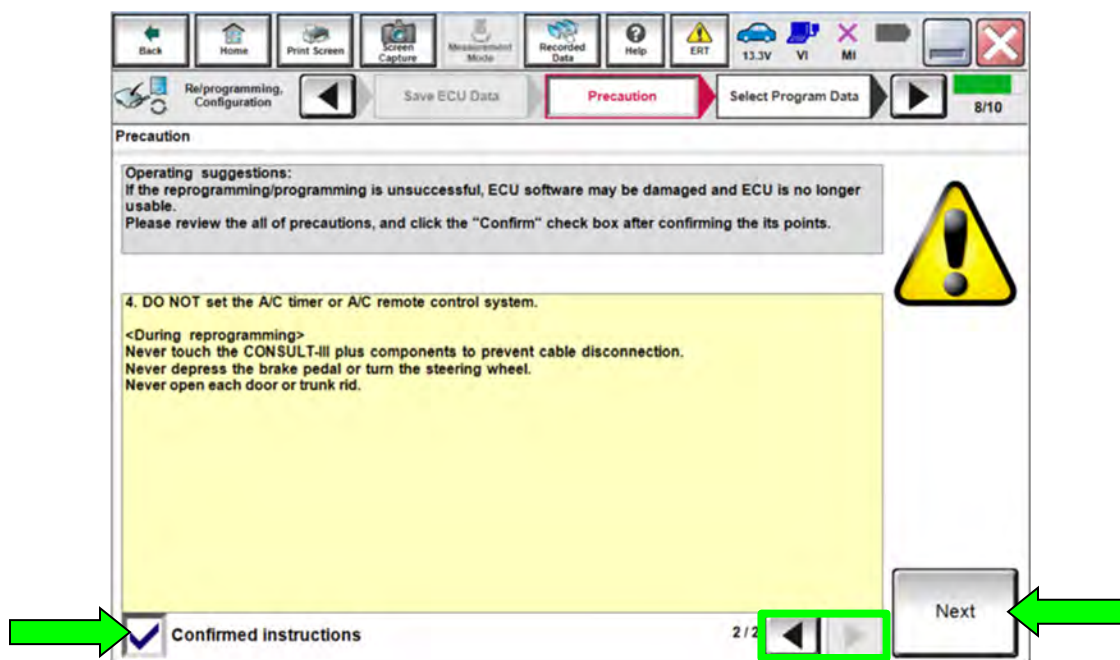


Figure 25

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

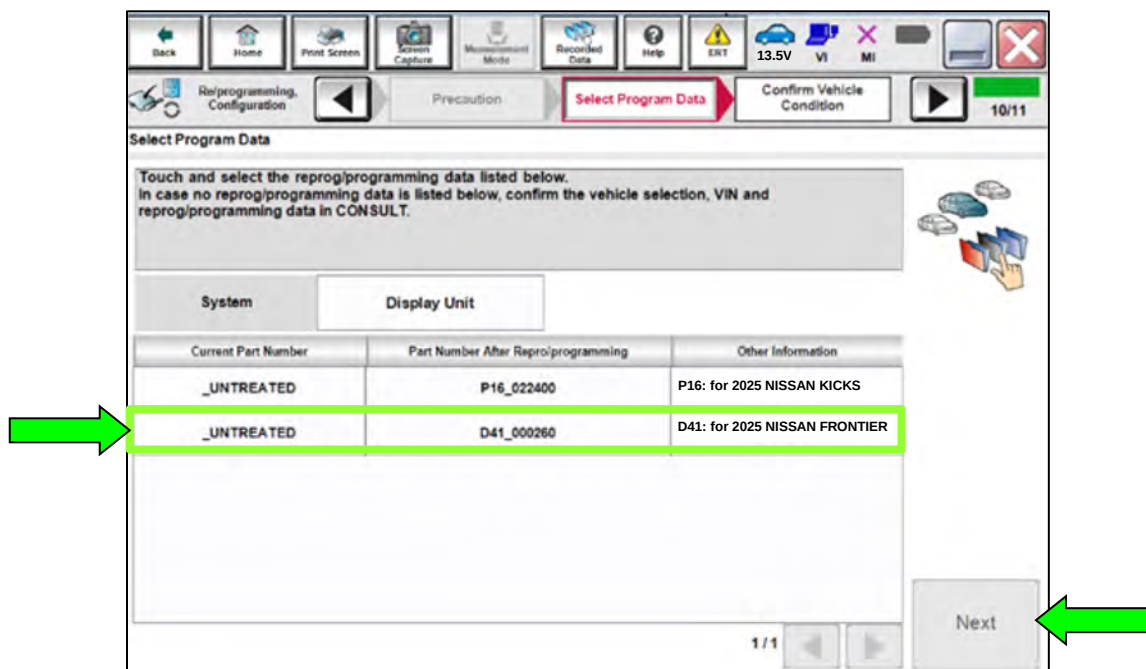


Figure 26

33. Verify that all the information is correct, and then select **Next**.
- The **Current Part Number** will display **_UNTREATED**, this is normal.

Back Home Print Screen Screen Capture Measurement Mode Recorded Data Help ERT 13.5V VI MI 9/10

Reprogramming, Configuration Precaution Select Program Data Confirm Vehicle Condition

Select Program Data

Confirm the detail listed below, and touch "Next" if OK.
-In case the screen to select reprog/programming data is NOT displayed, only one data is available for this vehicle.
-In case the part number after reprogramming is wrong, touch "Re-select", and confirm the vehicle selection, VIN and reprog/programming data in CONSULT.

Part Number After Reprogramming	D41_000260
Current Part Number	_UNTREATED
Vehicle	*Kicks camp:PMA48 Frontier camp:PD152/PD153 ALL
VIN	XXXXXXXXXXXXXXXXXX
System	Display Unit
Other Information	D41: for 2025 NISSAN FRONTIER
Expected time to finish reprogramming	10min

Re-select

Next

Figure 27

34. Confirm the battery voltage result is **OK**, and then select **Next**.
- If the battery voltage result is **NG**, verify the battery maintainer/smart charger is turned ON and is securely connected to the 12V battery.

Back Home Print Screen Screen Capture Measurement Mode Recorded Data Help ERT 13.4V VI MI 10/10

Reprogramming, Configuration Select Program Data Confirm Vehicle Condition

Confirm Vehicle Condition

Operate according to the following procedures.

- 1 Remove the terminal caps of battery, and connect battery charger to battery.
- 2 Adjust the battery charger output so that the vehicle battery voltage is between 12.0V and 13.5V. The vehicle battery voltage is shown on the top-right of this screen..
- 3 Confirm the RESULT is OK, touch "Next".

Result OK

Next

Figure 28

35. Confirm all items listed have a judgment of **OK**, and then select **Start**.
- If any of the items shown in Figure 29 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.

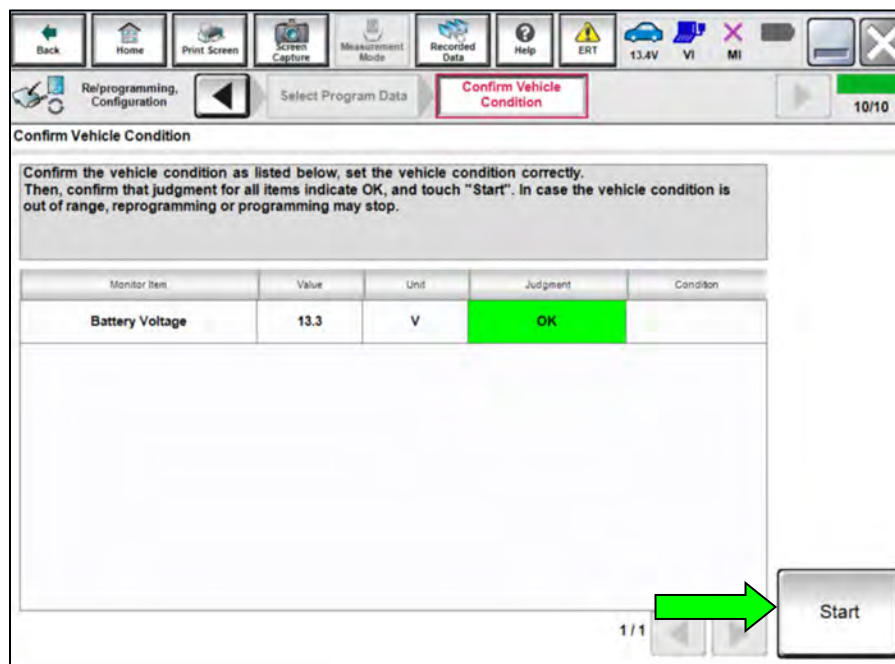


Figure 29

36. Once the screen in Figure 30 displays, reprogramming is complete. Select **Next**.

HINT: If an error occurs and reprogramming does not complete, perform the following steps:

- Select **Home** to close C-III plus.
- Turn the ignition OFF.
- Disconnect the Frontier jumper harness from the vehicle wiring harness.
- Reconnect the Frontier jumper harness to the vehicle wiring harness, and verify all Frontier jumper harness connections are fully engaged.
- Return to step 15 on page 7 to restart the reprogramming procedure.

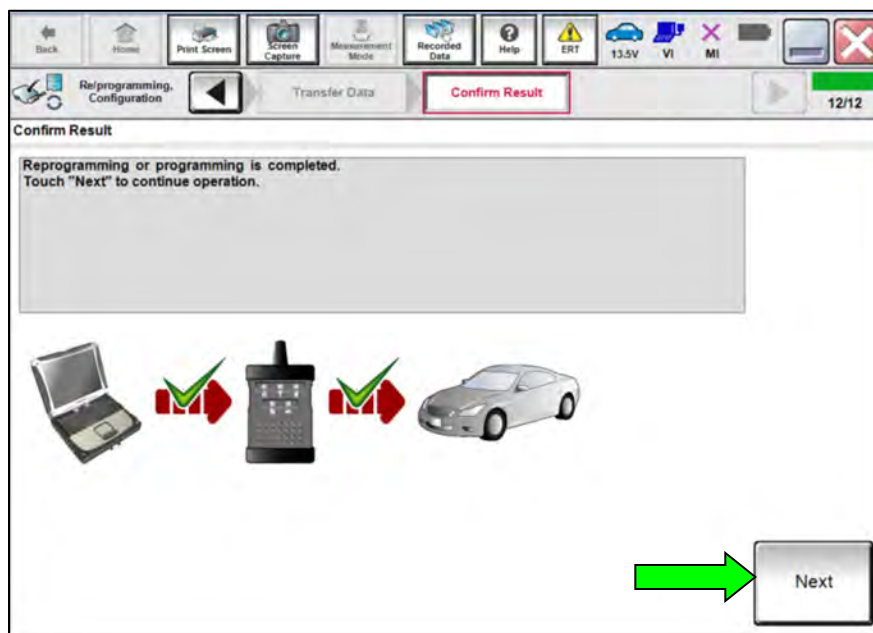


Figure 30

37. Once the screen in Figure 31 displays, select **Next** only. **DO NOT** change ignition switch position.

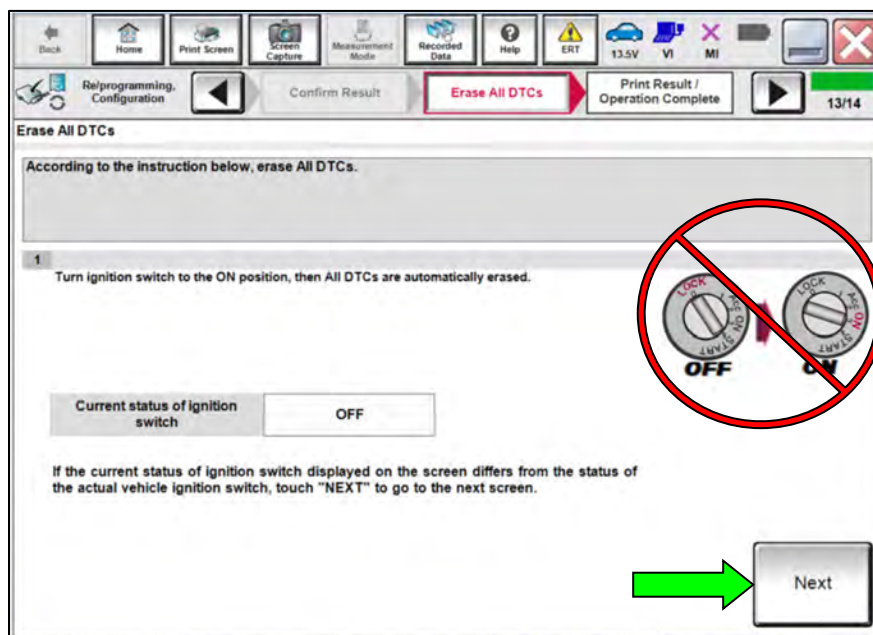


Figure 31

38. Once the screen in Figure 32 displays, select **Erase DTC** only. **DO NOT** change ignition switch position.

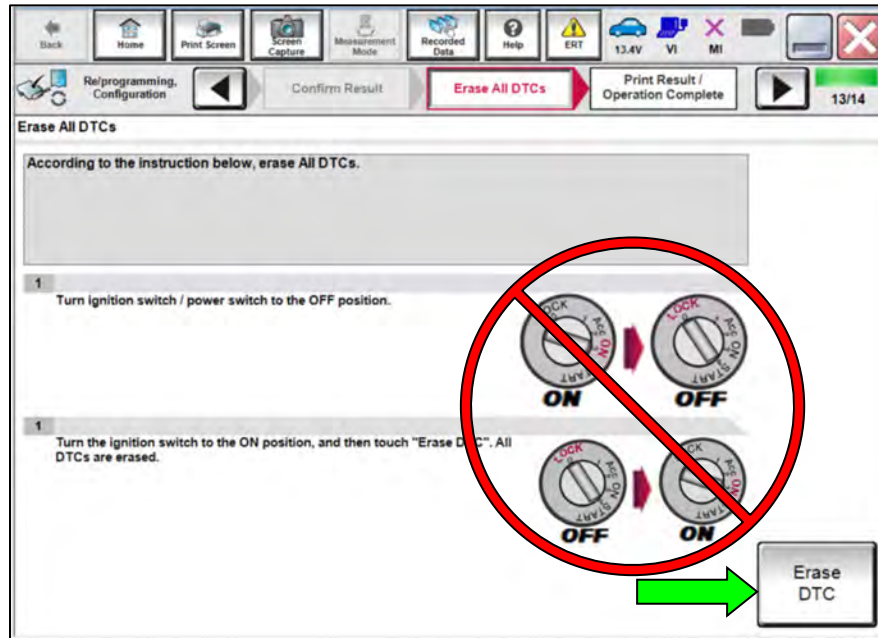


Figure 32

39. Print a copy of the confirmation screen and attach it to the repair order for warranty documentation, and then select **Confirm**.
- The **Part number before Reprog/programming** will display **_UNTREATED**, this is normal.

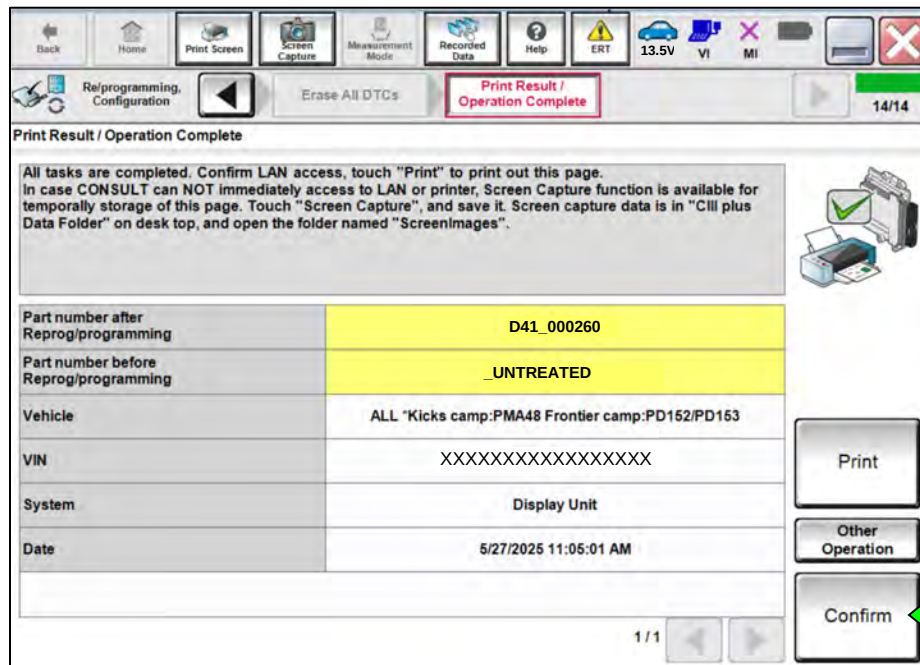


Figure 33

40. Select **Home**.

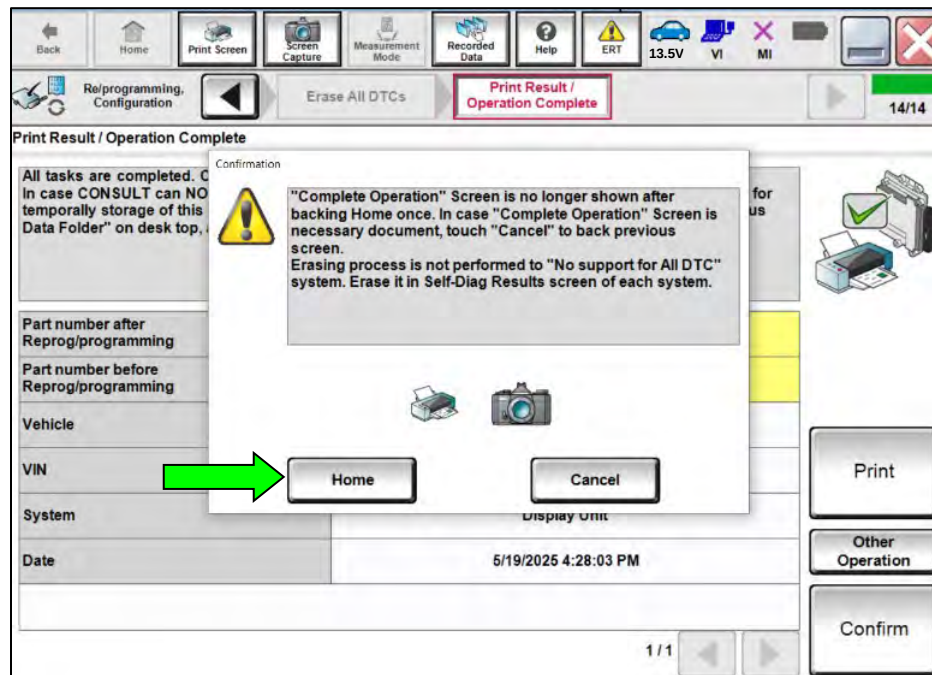


Figure 34

41. Turn the ignition OFF.

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

Removing Frontier Jumper Harness and Vehicle Reassembly

43. Disconnect the Frontier jumper harness Brown taped connector from the center display.

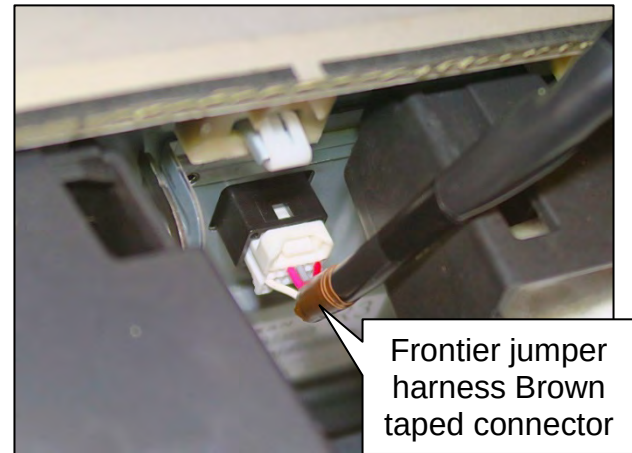


Figure 35

44. Disconnect the Frontier jumper harness Green taped connector from the center display wiring harness connector M195.

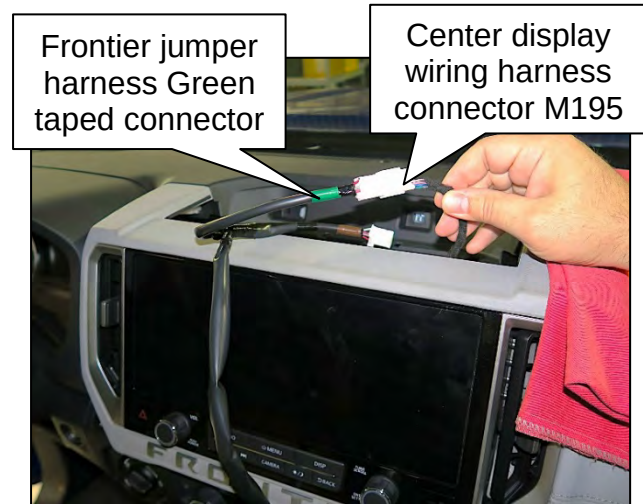


Figure 36

45. Reconnect the center display wiring harness connector M195 to the center display.

HINT: Use a mirror to assist in aligning the center display wiring harness connector M195 to the center display.

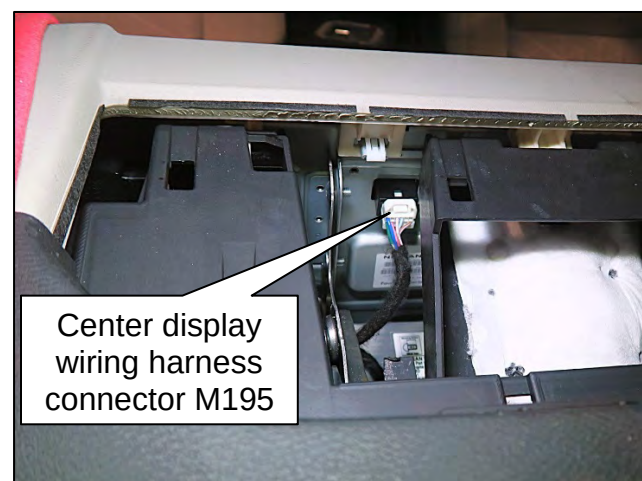


Figure 37

46. Install the cluster cover plate.

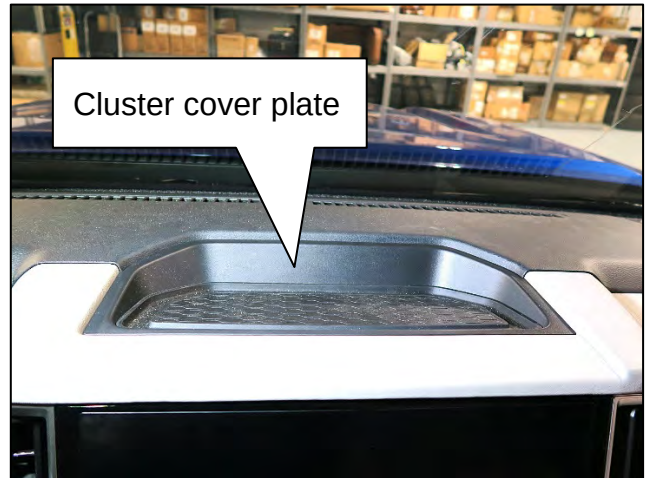


Figure 38

47. Remove the protective cloth on the dash.
48. Clean the inside of the windshield.
49. 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**)

Erase All DTCs

50. Connect the **VI3** to the vehicle.
51. Turn the ignition ON with the engine OFF by pressing the push button ignition switch one time without depressing the brake pedal.
52. Start C-III plus on the CONSULT PC.
53. Enter login information and select **Submit**.
- If prompted, select **USA/CANADA Dealers** from the drop-down menu, and then select **OK**.

54. If the Script Error shown in Figure 39 is present, select **Yes**.

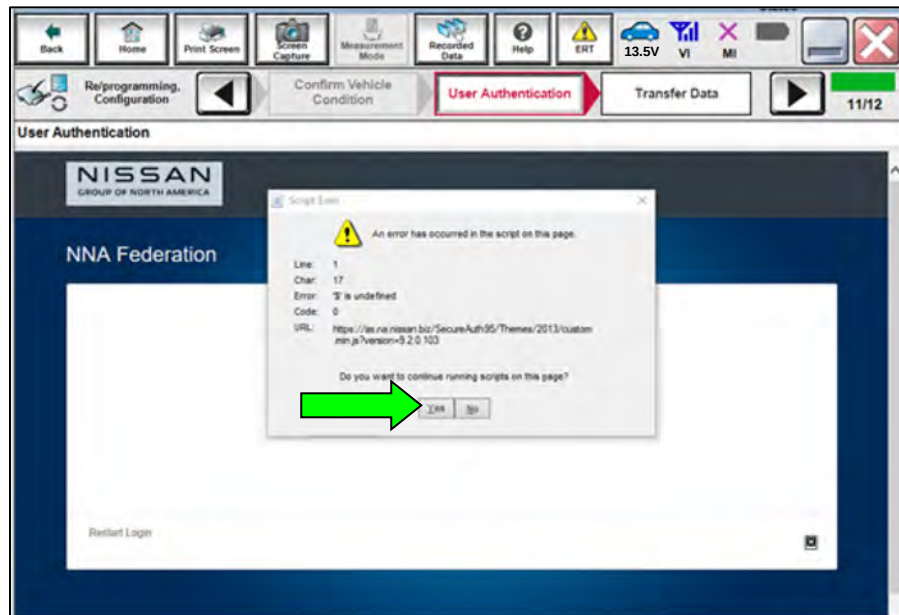


Figure 39

55. Wait for the VI to be recognized (Figure 40).

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

56. Select **Diagnosis (ALL Systems)**.

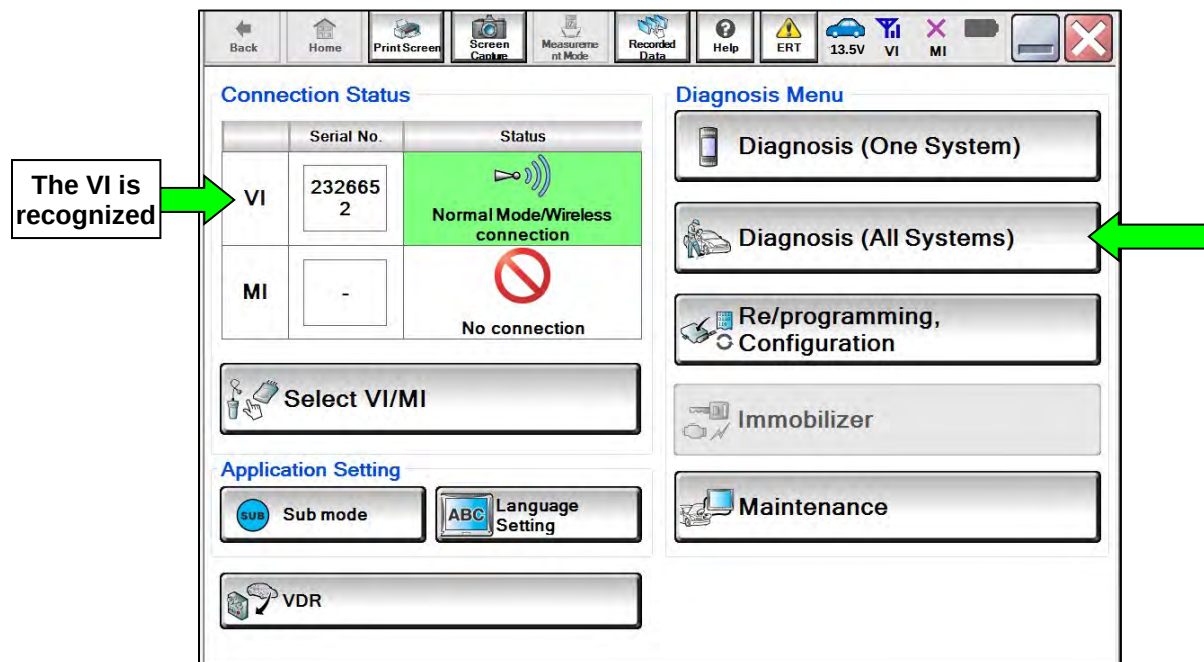


Figure 40

57. Select **Automatic Selection(VIN)** (Figure 41).

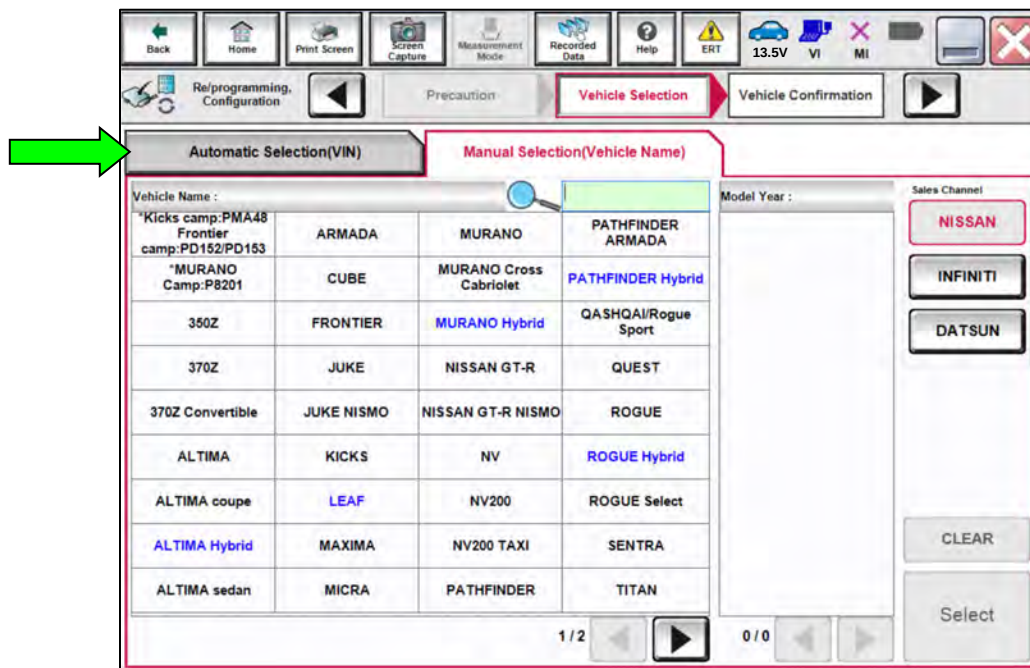


Figure 41

58. Allow C-III plus to perform **Automatic Selection(VIN)**.

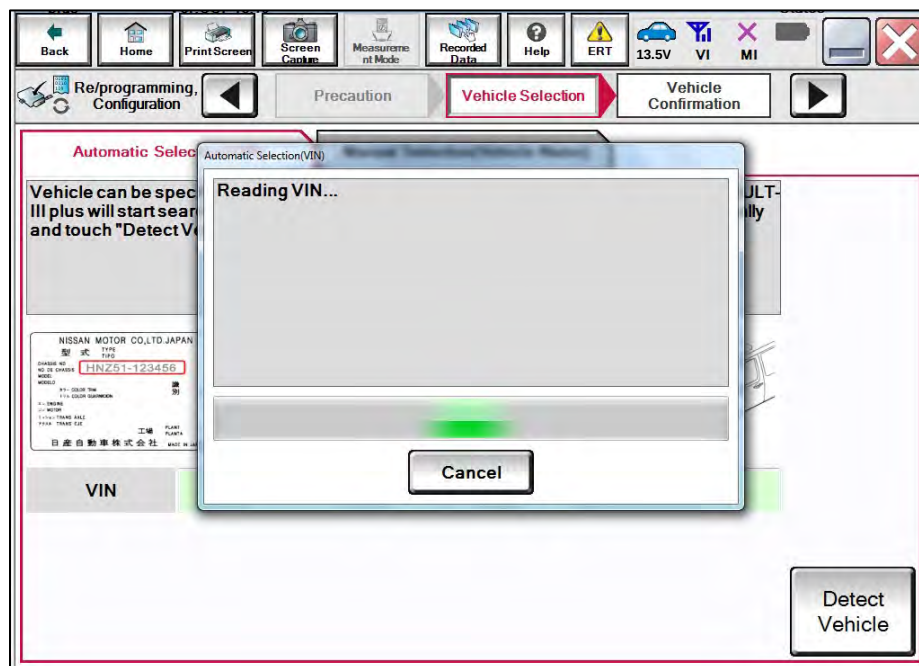


Figure 42

59. Confirm the **VIN or Chassis #** is correct, and then select **Confirm**.

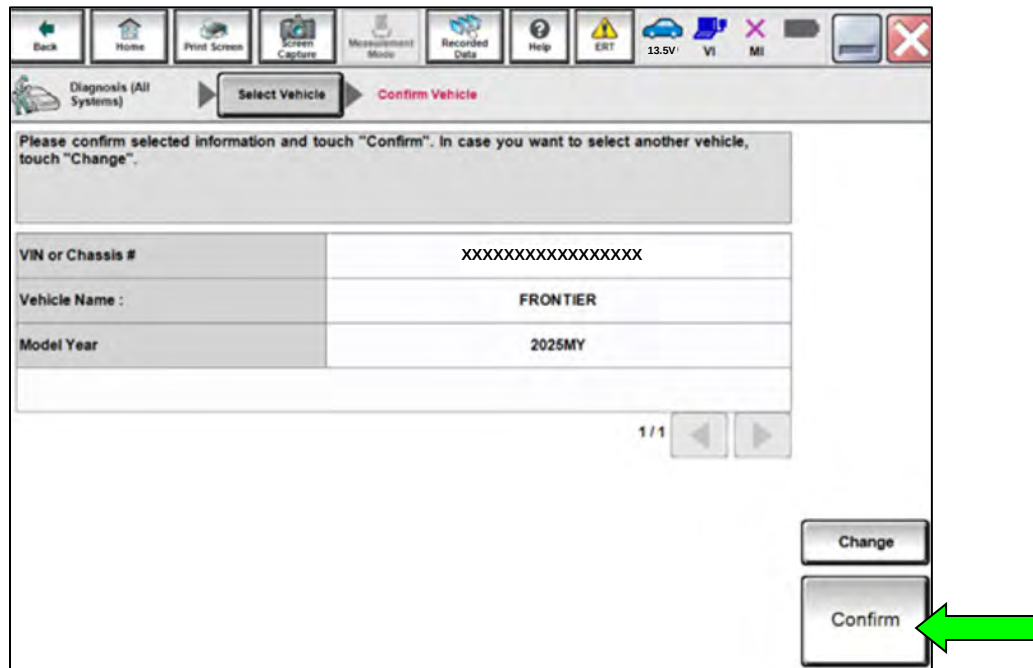


Figure 43

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

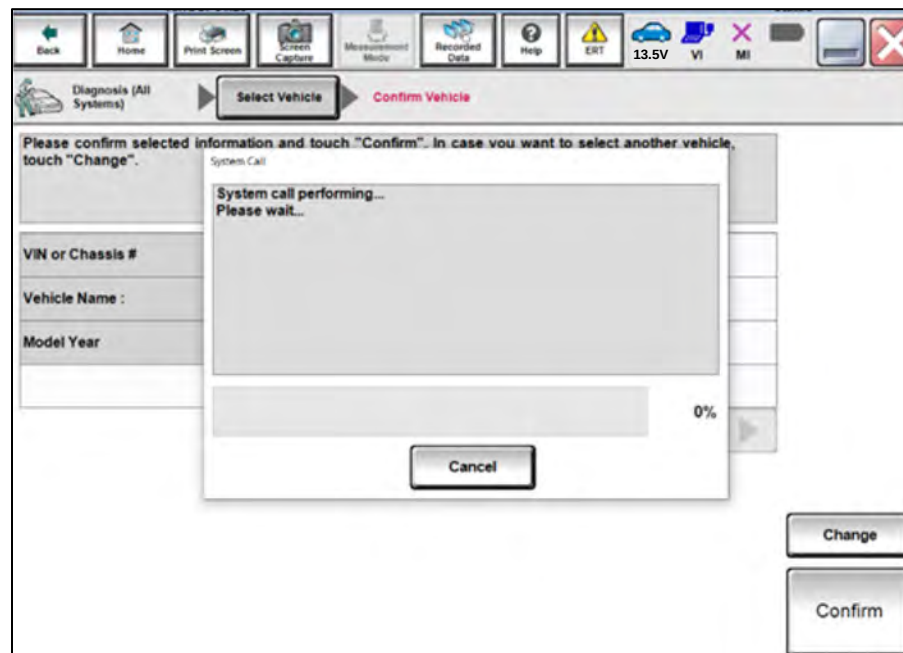


Figure 44

61. Check for DTCs (Figure 45).

- If NO DTCs are stored, continue to Step 62.
- If any DTCs are stored, select **ERASE** and verify all DTCs erase normally, and then proceed to step 62.

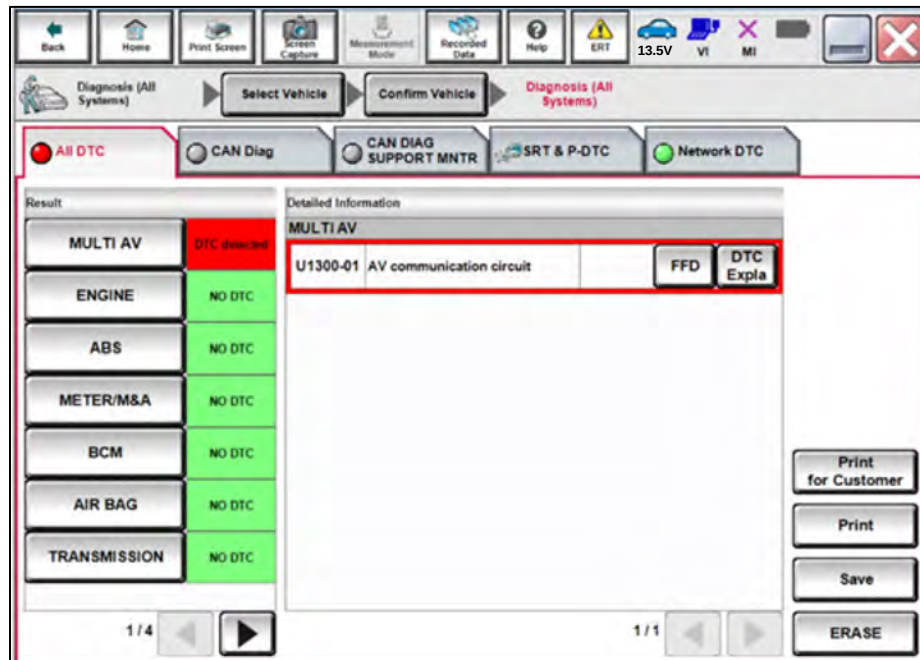


Figure 45

62. Close C-III plus and disconnect the VI3 from the Data Link Connector, remove it from the vehicle.

63. Remove any fender and grille protection from the vehicle.

64. Close the hood.



Figure 46

CLAIMS INFORMATION

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

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
PD153	Reprogram Display	PD1530	0.9

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
May 29, 2025	NTB25-028	Original bulletin published
May 30, 2025	NTB25-028A	C-III plus version number on page 7 revised

