



SERVICE BULLETIN

Classification: EL21-010	Reference: NTB21-068	Date: July 29, 2021
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INTELLIGENT AUTO HEADLIGHTS DO NOT COME ON WHEN WIPERS ARE ACTIVE

APPLIED VEHICLES: 2020 Sentra (B18)
APPLIED DATE: Built before September 18, 2020

IF YOU CONFIRM

While in AUTO headlight mode, the Intelligent Headlights do not come ON after four (4) complete sweeps of the windshield wipers.

- The four (4) complete windshield wiper sweeps must occur within a one (1) minute time period.

NOTE: Windshield wipers are set to any ON position.

ACTION

Reconfigure the BCM.

IMPORTANT: The purpose of ACTION (above) is to give you a quick idea of the work you will be performing. You **MUST** closely follow the entire SERVICE PROCEDURE as it contains information that is essential to successfully completing this repair.

Nissan 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.

SERVICE PROCEDURE

1. Connect the VI to the vehicle.
2. Start C-III plus.
3. Wait for the VI to be recognized.
 - The serial number will display when the VI is recognized.
4. Select **Re/programming, Configuration**.

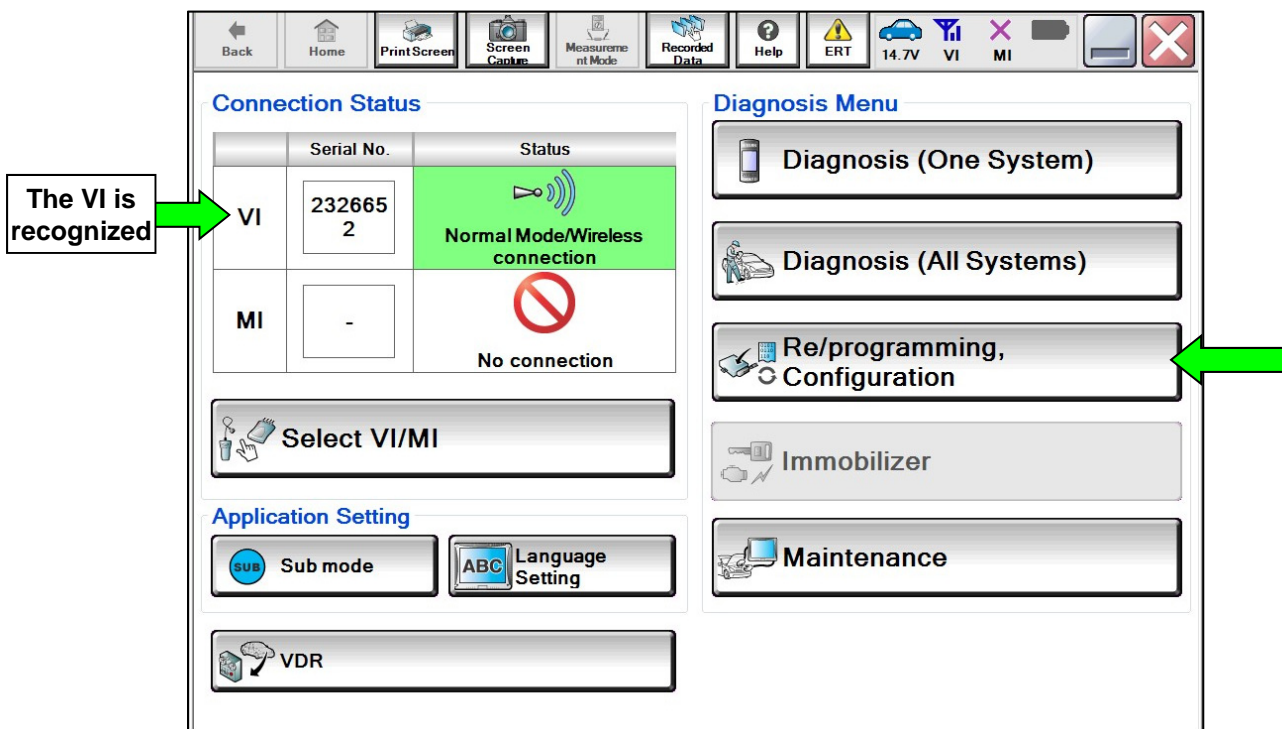


Figure 1

5. Check the "Confirmed instructions" box to acknowledge the precaution instructions have been read, and then select **Next**.

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

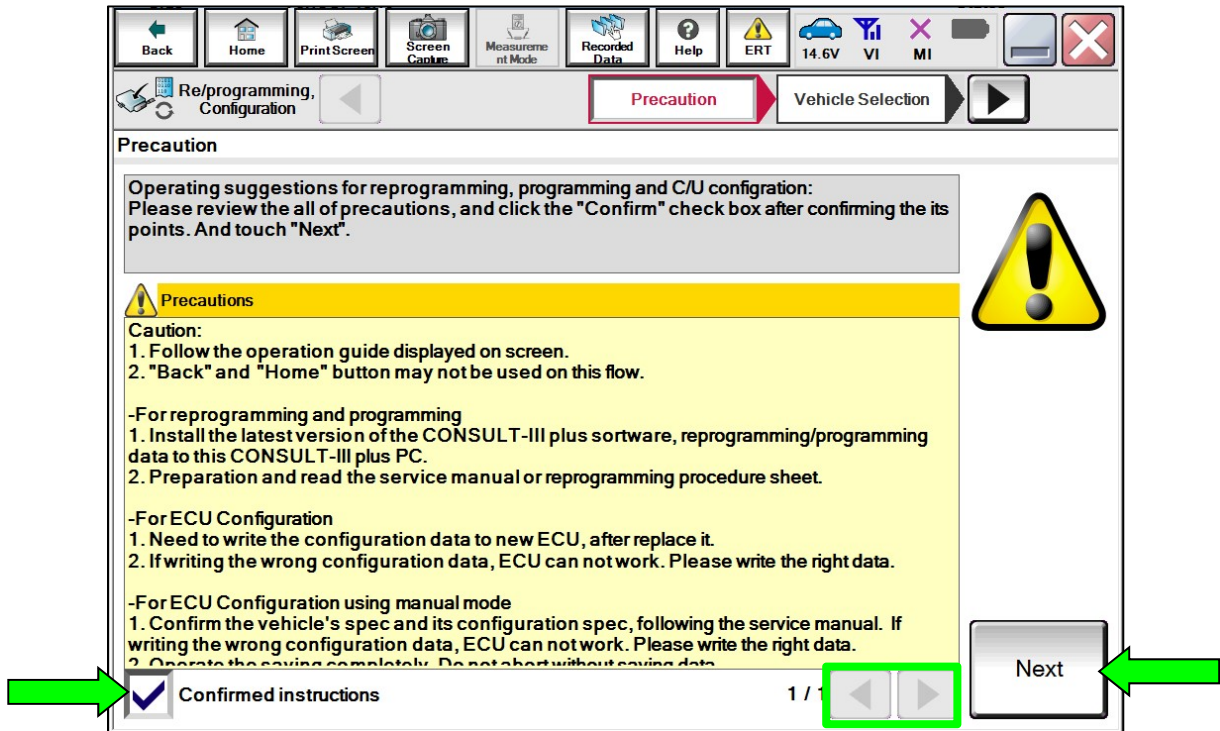


Figure 2

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

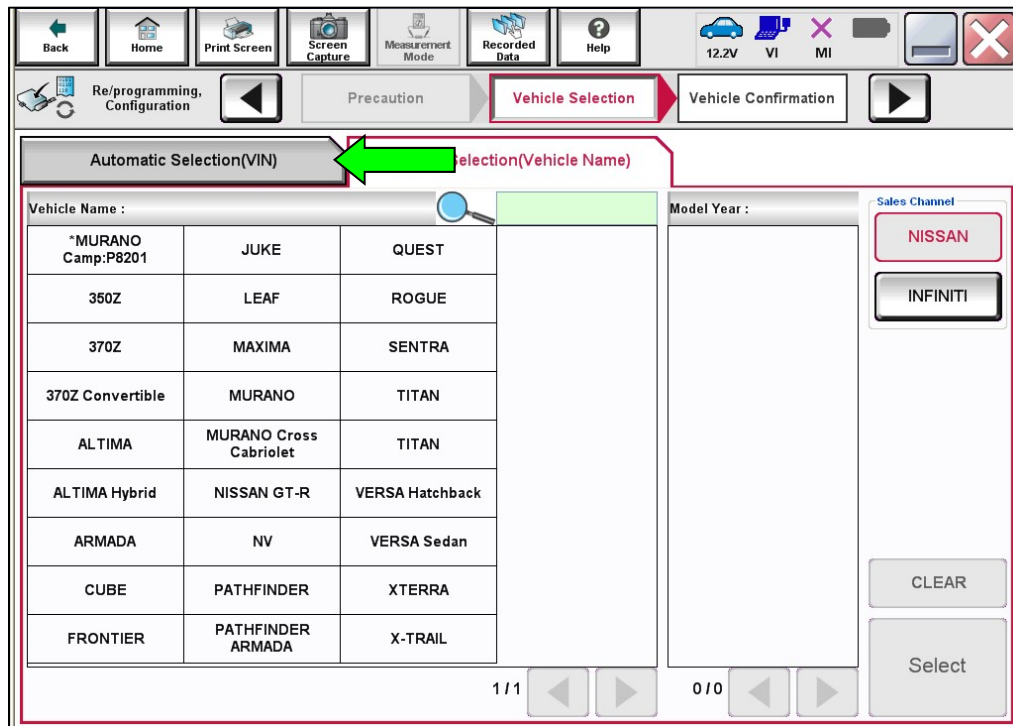


Figure 3

7. Allow the CONSULT to perform automatic VIN selection.

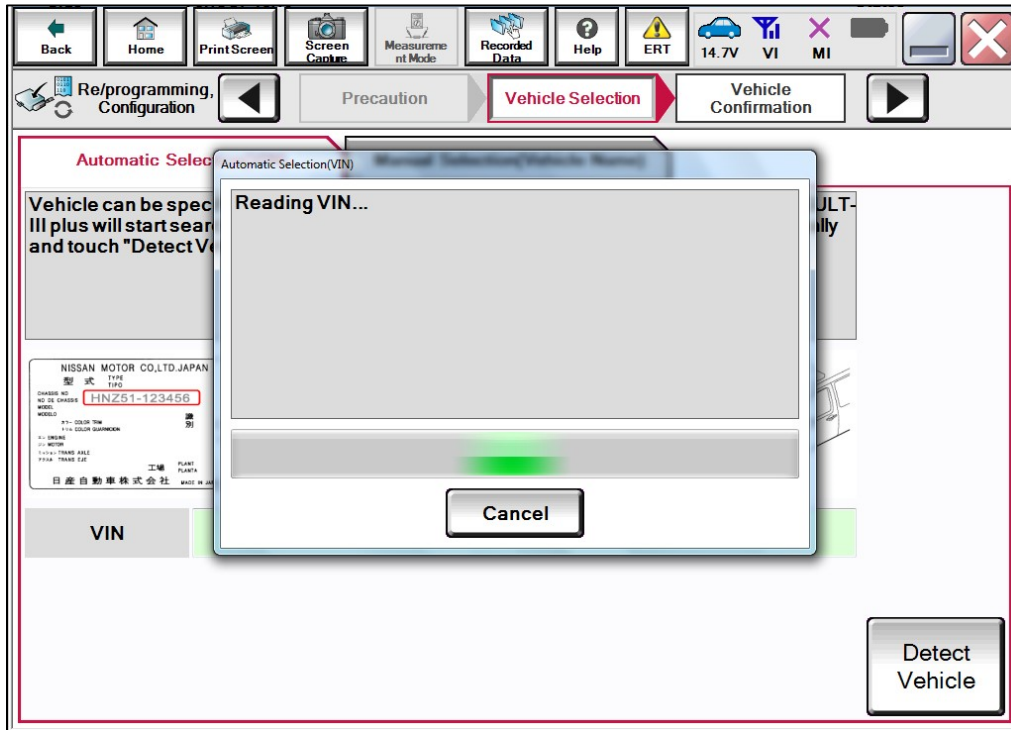


Figure 4

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

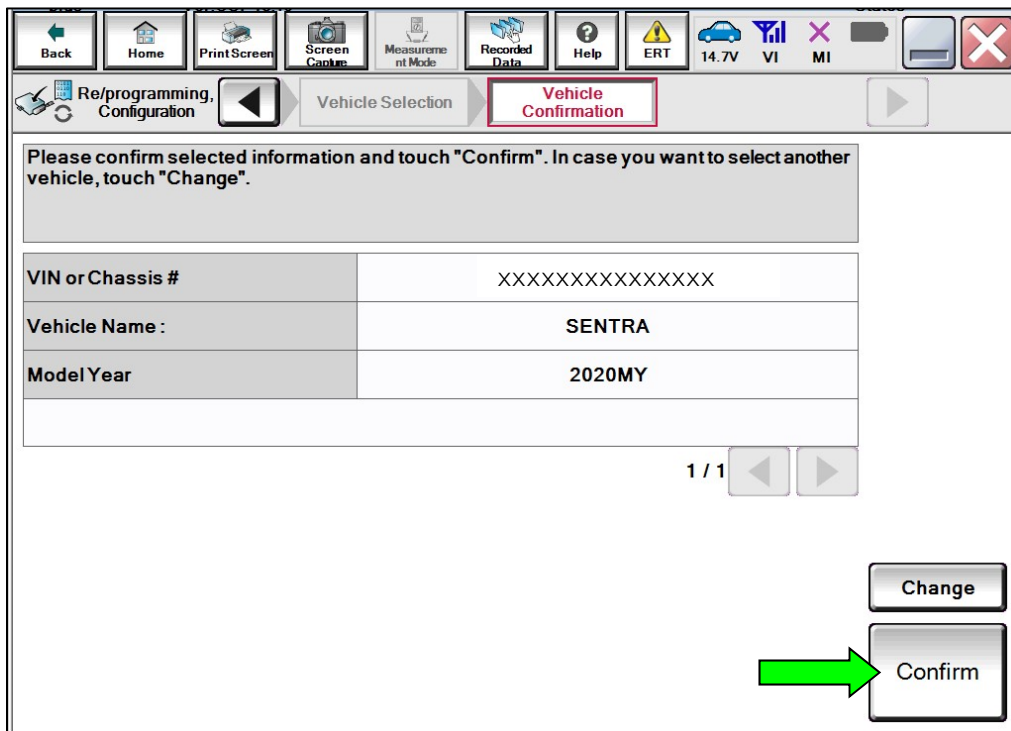


Figure 5

- Allow the System call to be performed.

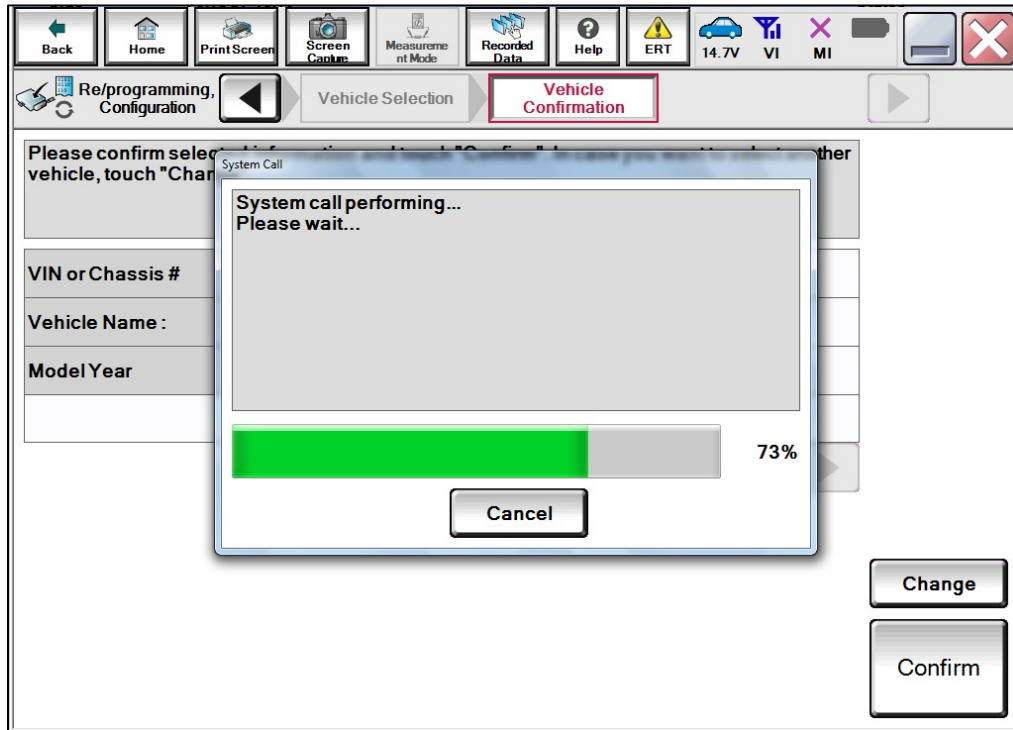


Figure 6

- Confirm the VIN is correct for the vehicle, and then select **Confirm**.

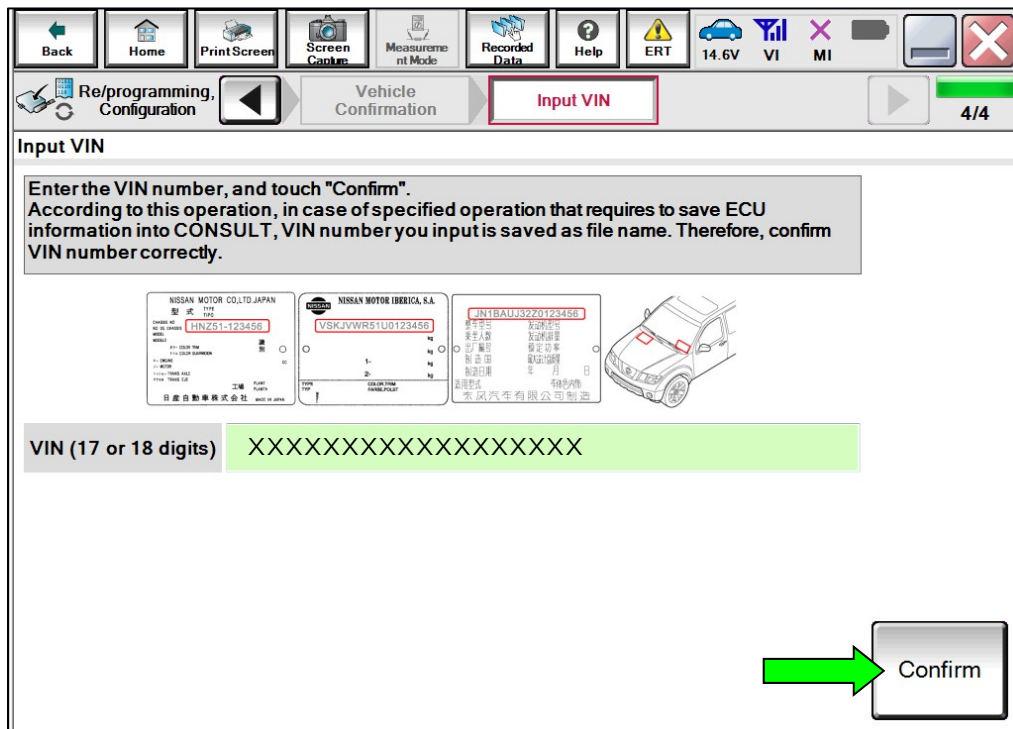


Figure 7

11. Select **BCM**.

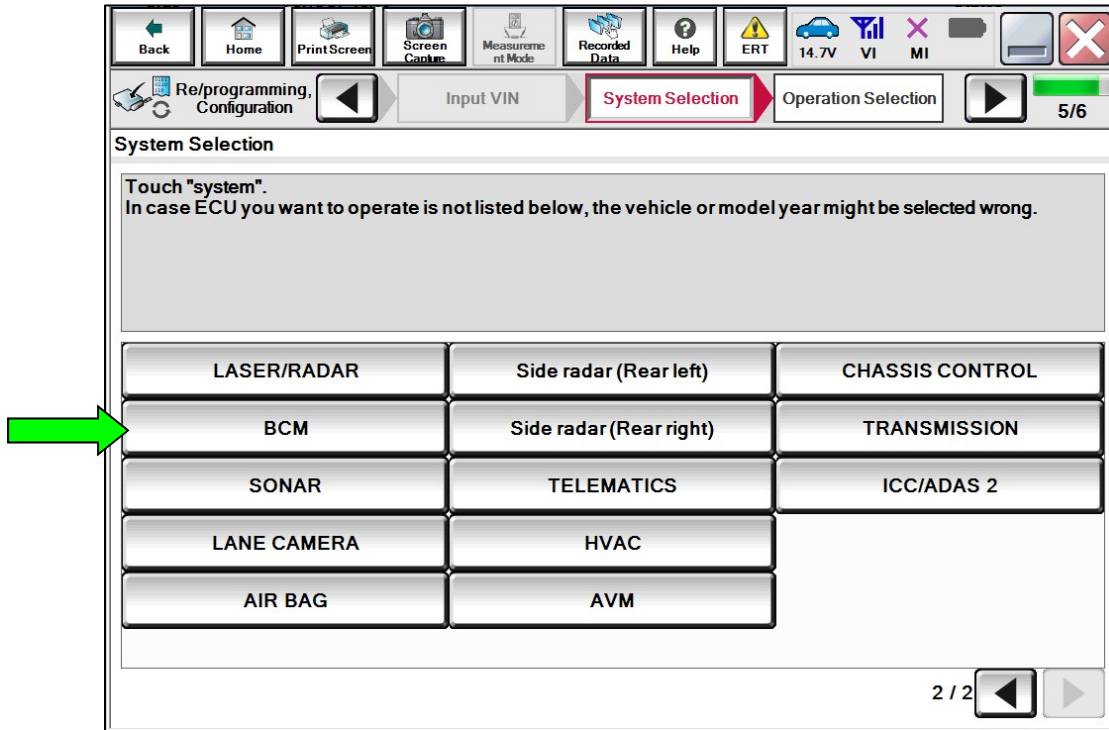


Figure 8

12. Select **After ECU Replacement** under **VEHICLE CONFIGURATION**.

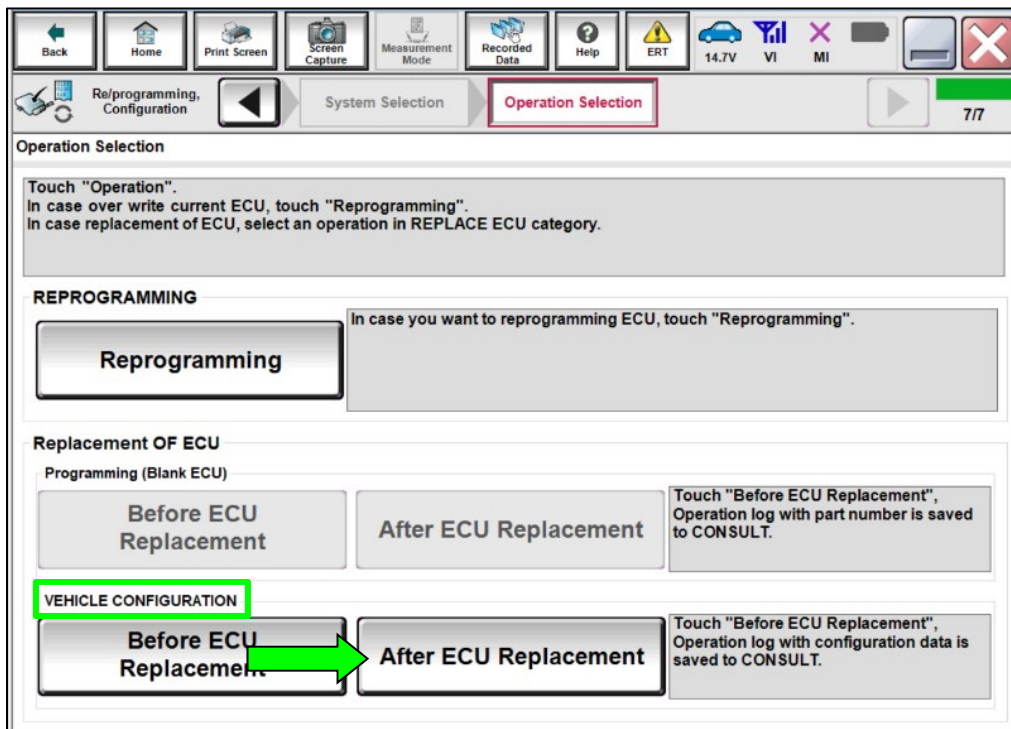


Figure 9

13. Select **Manual selection**.

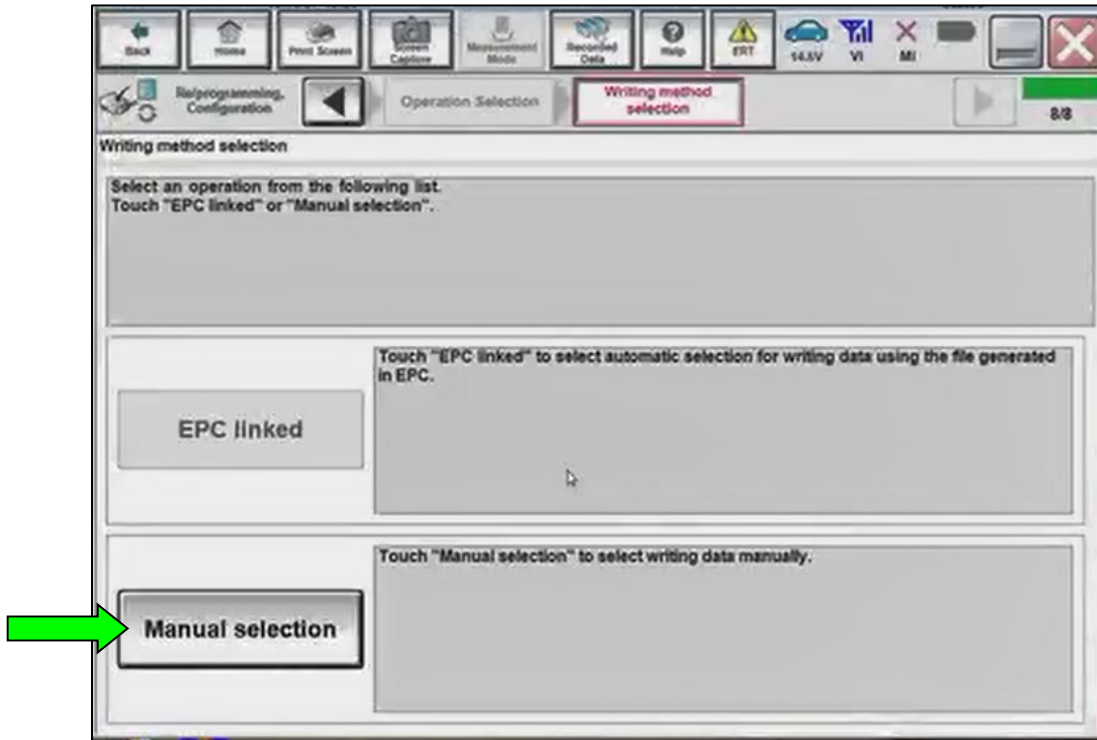


Figure 10

14. Select **Next**.

NOTICE

To prevent damage to the BCM, do not change/modify any of the settings.

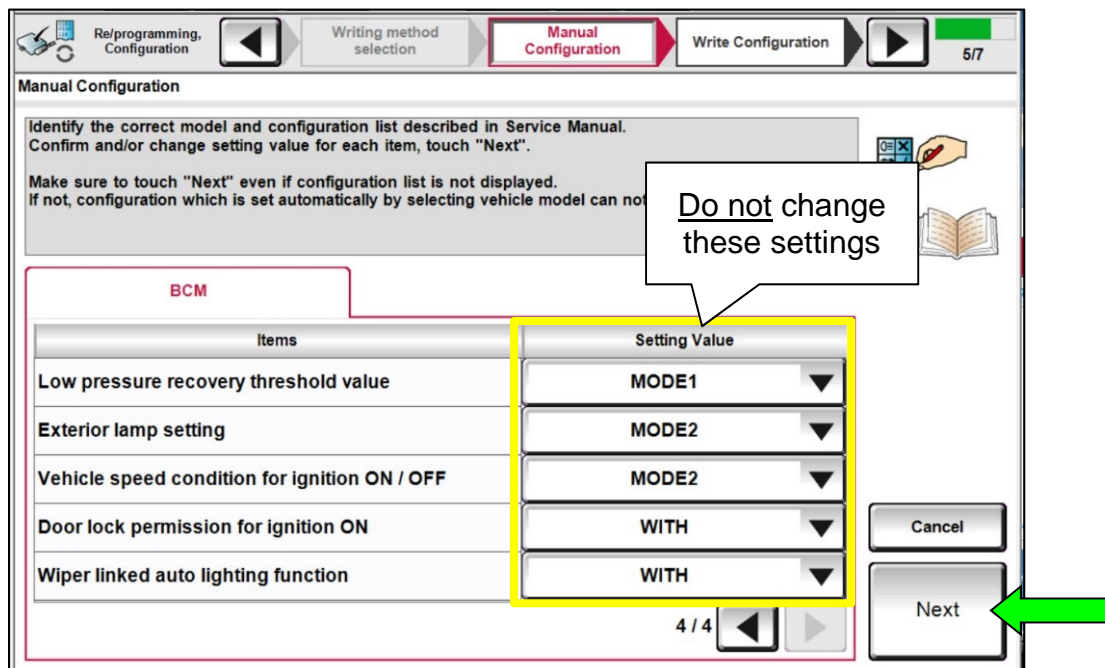


Figure 11

15. Verify the ignition is ON and the engine is OFF, and then select **OK** to write the configuration.

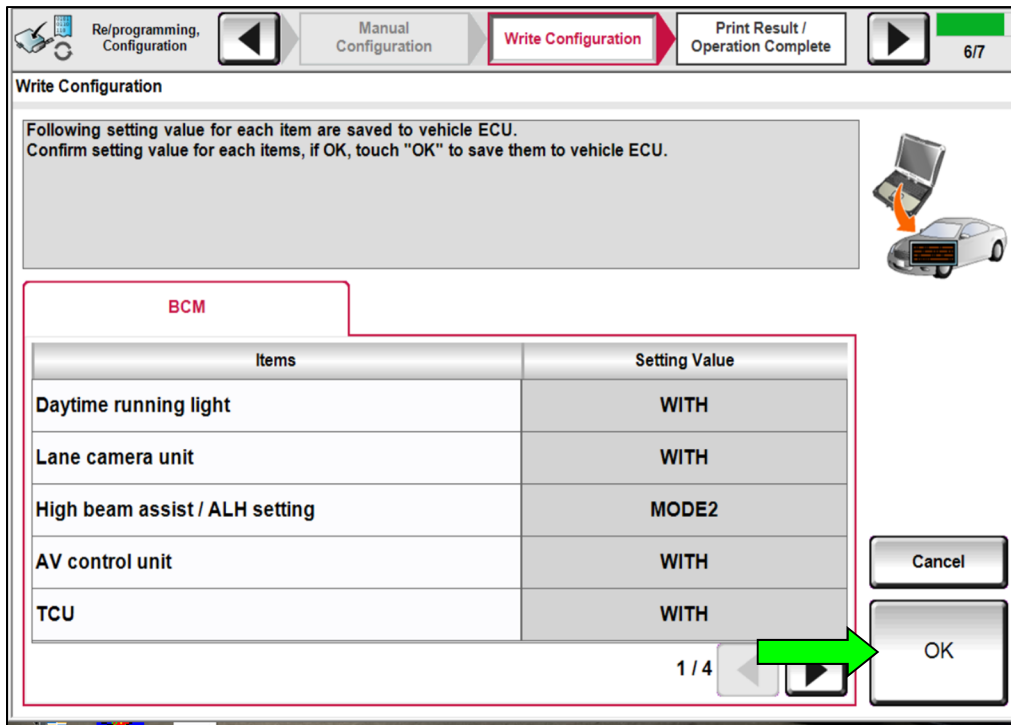


Figure 12

16. Select **USA/CANADA Dealers** from the drop down menu, and then select **OK**.

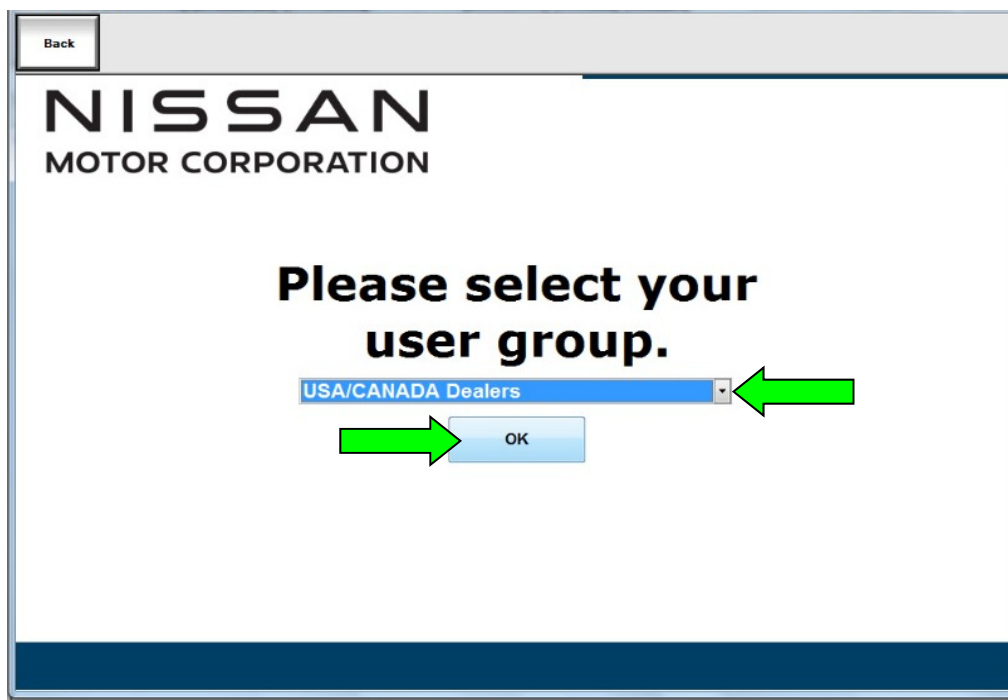


Figure 13

17. Login using your NNAnet credentials.

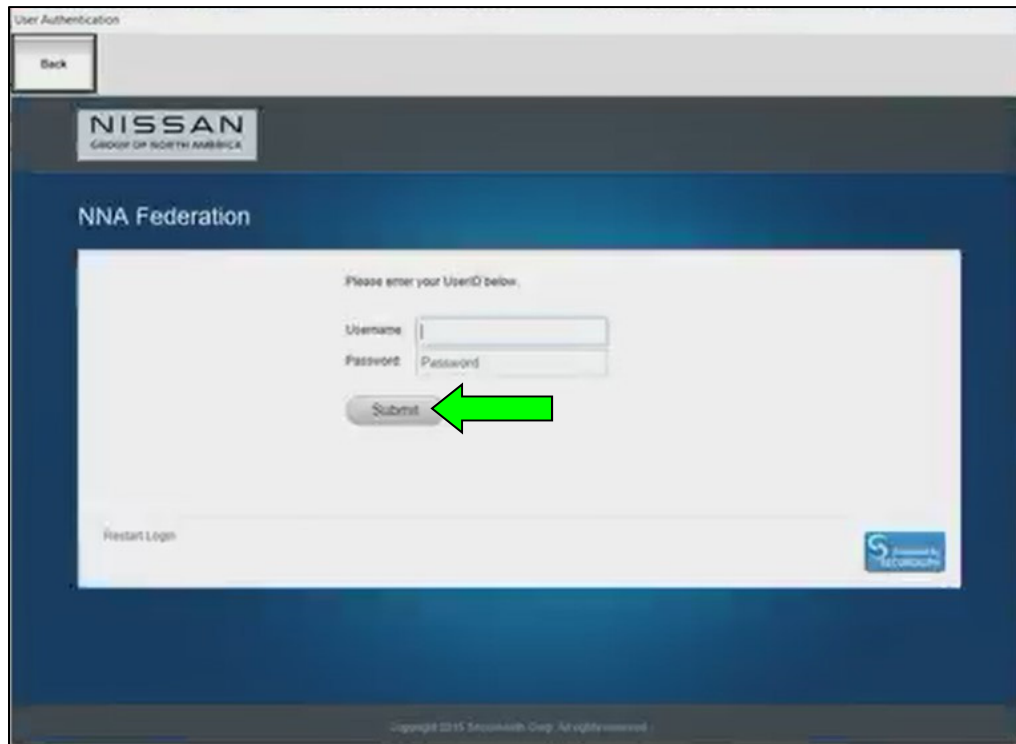


Figure 14

18. Allow the configuration to write to the BCM.

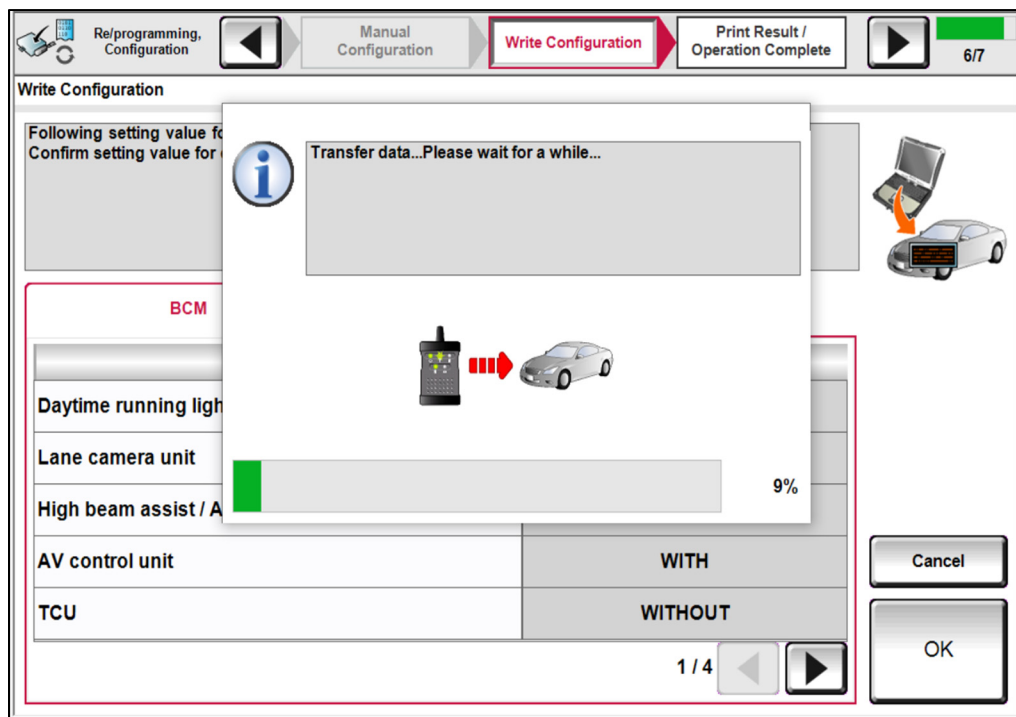


Figure 15

19. Select **End**.

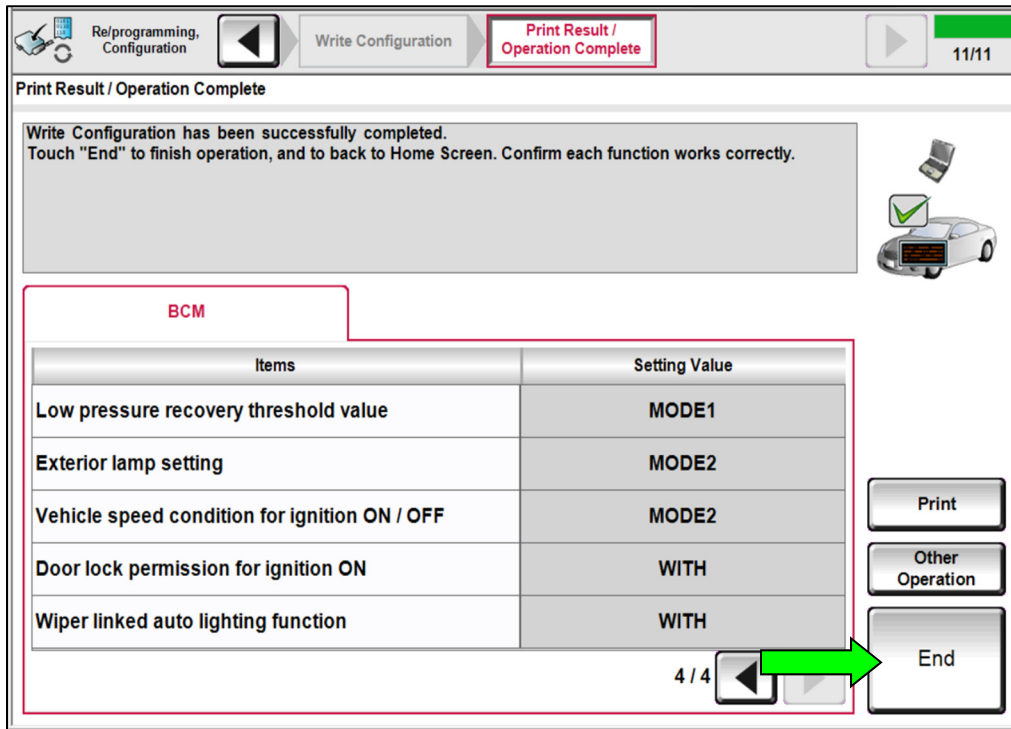


Figure 16

CLAIMS INFORMATION

Submit a Primary Part (PP) type line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Perform BCM Configuration	(1)	RX6DAA	ZE	32	0.3

- (1) Reference the electronic parts catalog and use the BCM Controller Assy (284B1-*****) as the Primary Failed Part (PFP).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
July 29, 2021	NTB21-068	Original bulletin published