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# SERVICE BULLETIN

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Classification: EL20-034	Reference: NTB20-072	Date: September 30, 2020
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## INTELLIGENT AROUND VIEW MONITOR SYSTEM (AVM) NOT ACTIVATED BY SONAR

**APPLIED VEHICLES:** 2020 Titan/Titan XD (A61)  
**APPLIED DATE:** Built before June 16, 2020  
**APPLIED SYSTEM:** Intelligent Around View Monitor (I-AVM) (Standard on SL and Platinum, optional on Pro-4X)

### IF YOU CONFIRM

When pulling forward into a parking spot (vehicle in **D**), and the sonar sounds an alert, the Intelligent Around View Monitor system (I-AVM) does not turn ON to visually assist with parking.

### ACTION

Reconfigure the sonar control unit.

**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

### Sonar Control Unit Configuration

1. Connect the vehicle interface (VI) to the vehicle.
2. Turn the ignition ON with the engine OFF.
3. Start CONSULT-III plus (C-III plus) on the CONSULT PC.
  - The serial number will display when the VI is recognized.

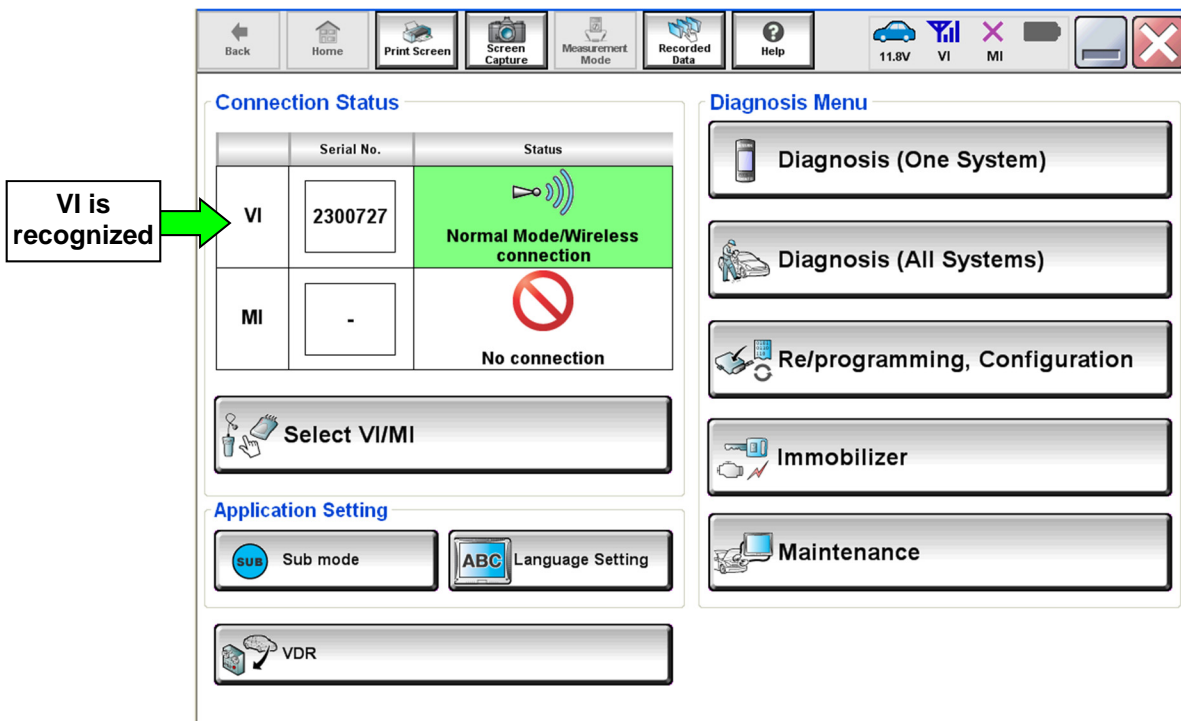


Figure 1

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

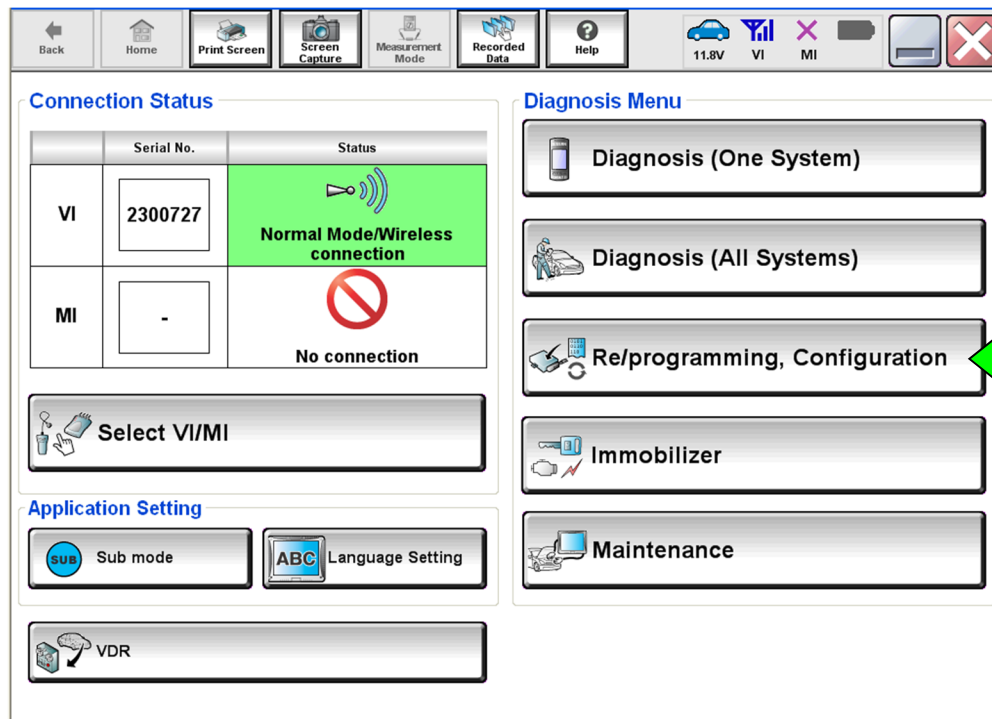


Figure 2

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

6. Check the box confirming the precautions have been read.

7. Select **Next**.

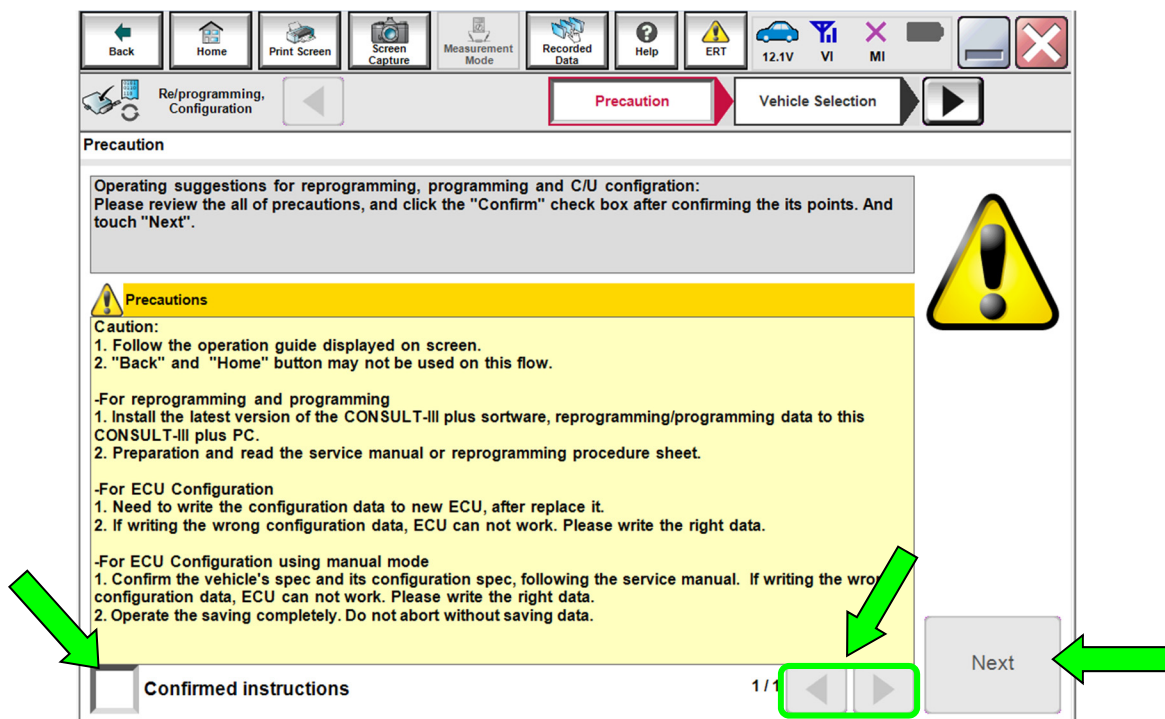


Figure 3

8. Select Automatic Selection(VIN).

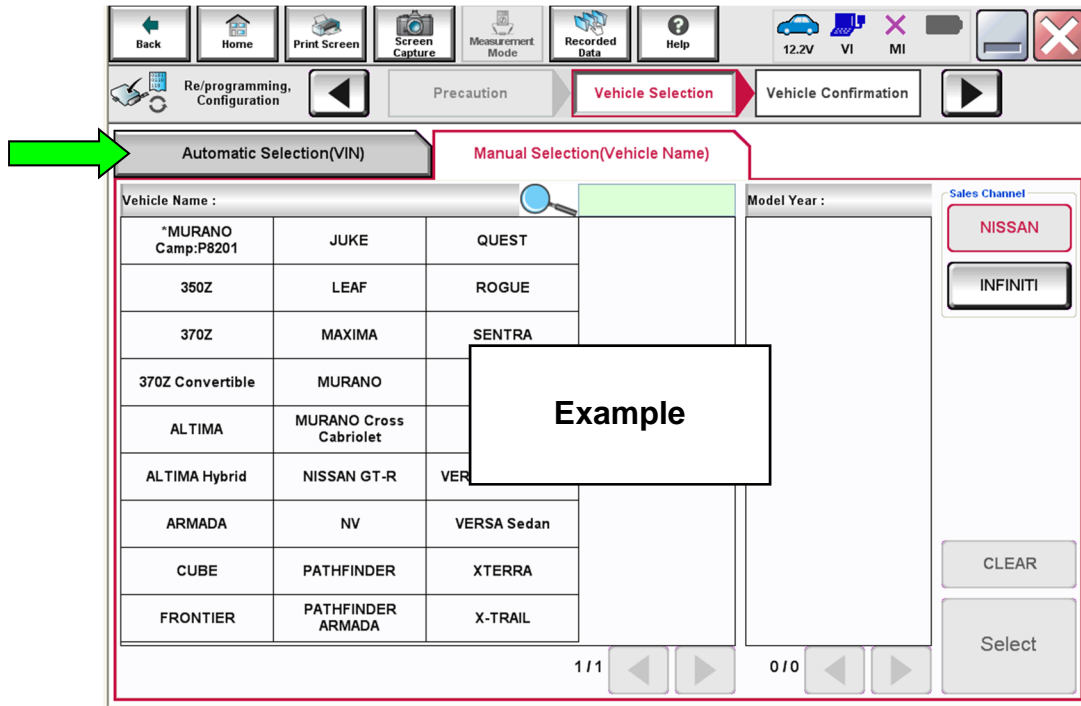


Figure 4

9. Make sure **VIN or Chassis #** matches the vehicle's VIN.

10. If the correct VIN is displayed, select **Confirm**.

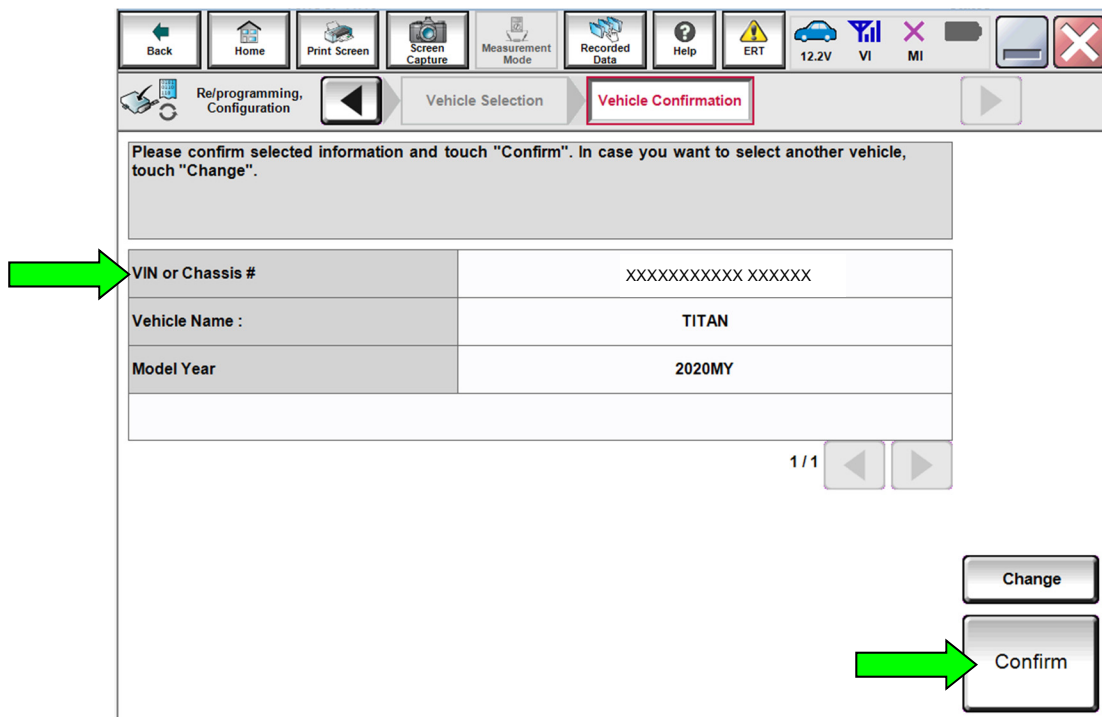


Figure 5

11. Select **Confirm**.

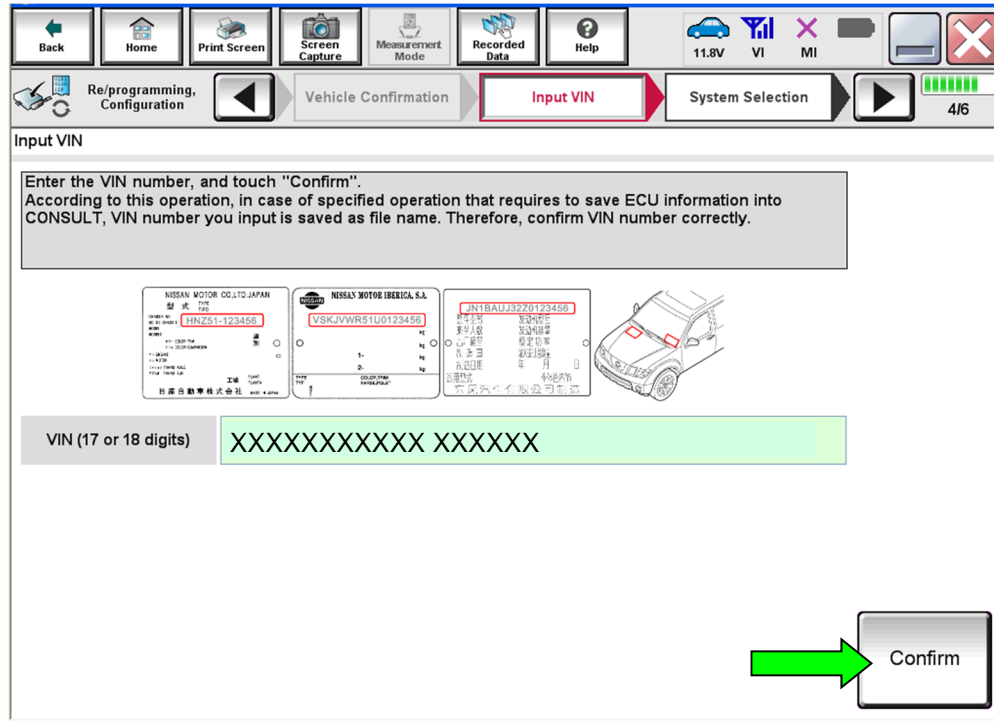


Figure 6

12. Select **SONAR**.

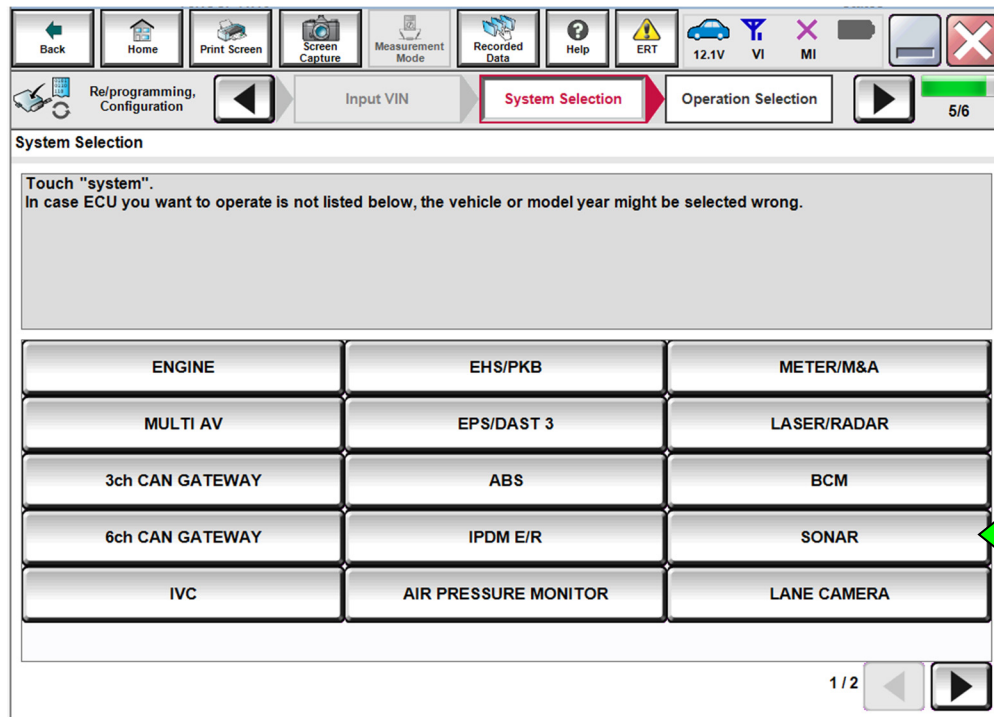


Figure 7

13. Select **After ECU Replacement**.

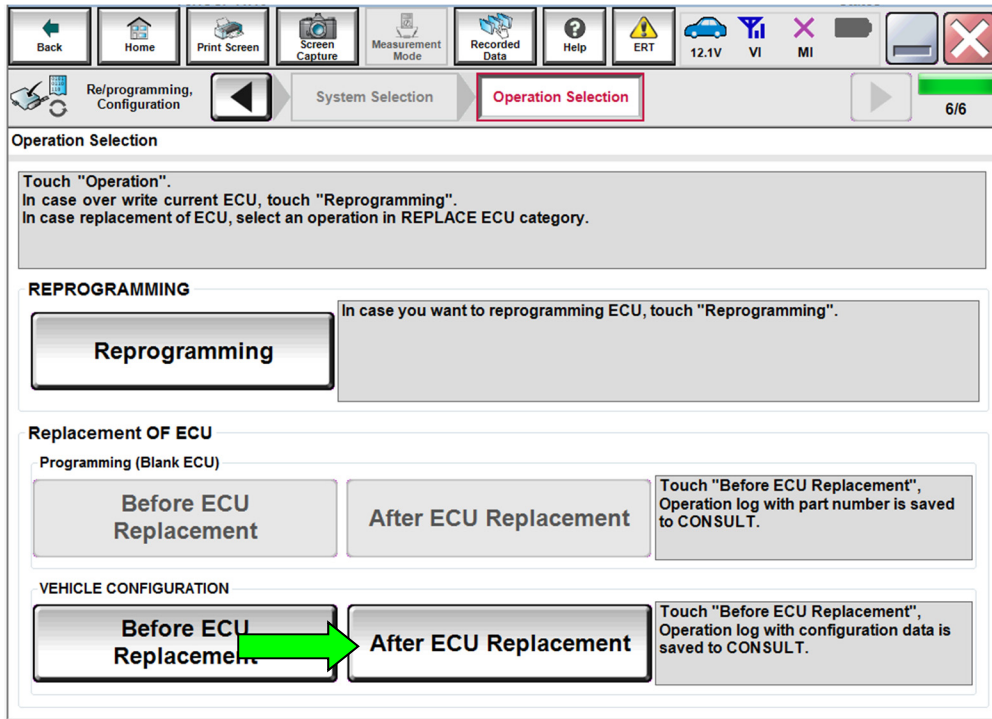


Figure 8

14. Select **Manual selection**.

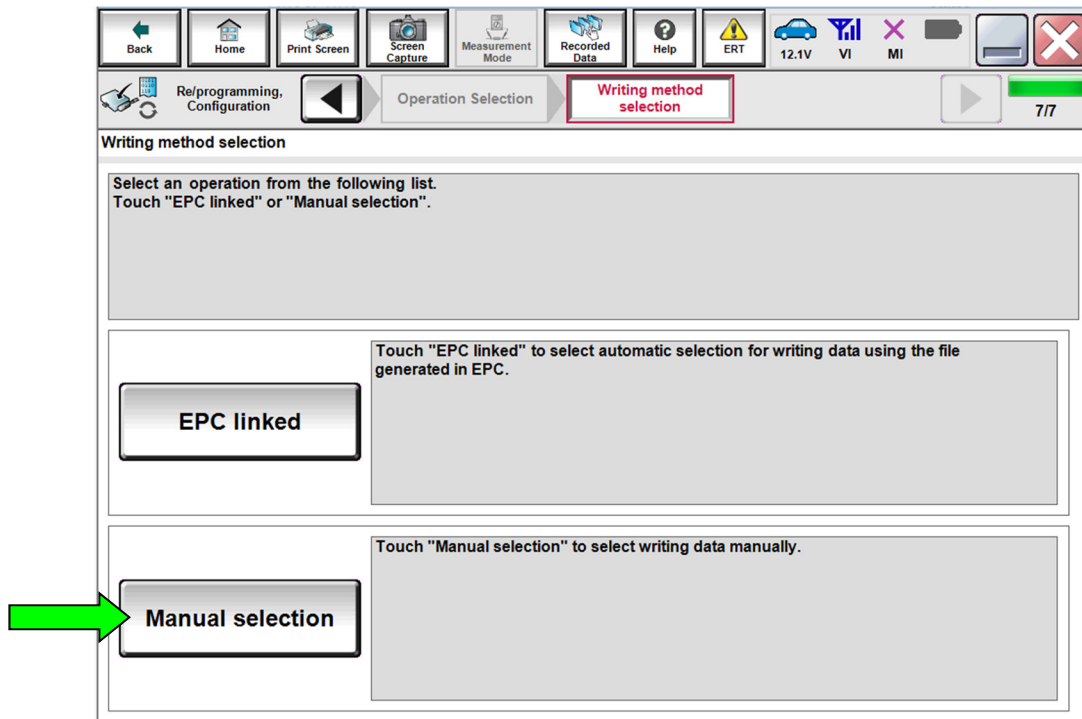


Figure 9

15. Using the information in **Table A**, select the model specific **Type ID**.

**Table A**

MODEL	TYPE ID	
2020 Titan	Non-XD	28547-9FV4C
	XD	28547-9FV5C

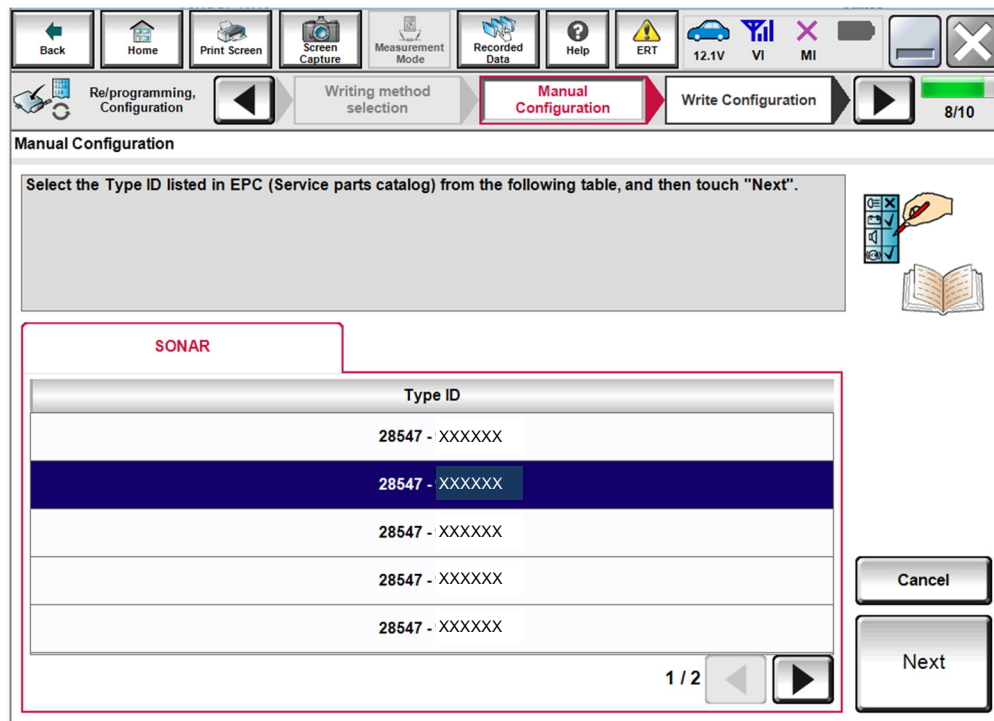


Figure 10

16. Confirm that the correct **Type ID** has been selected and then select **OK**.

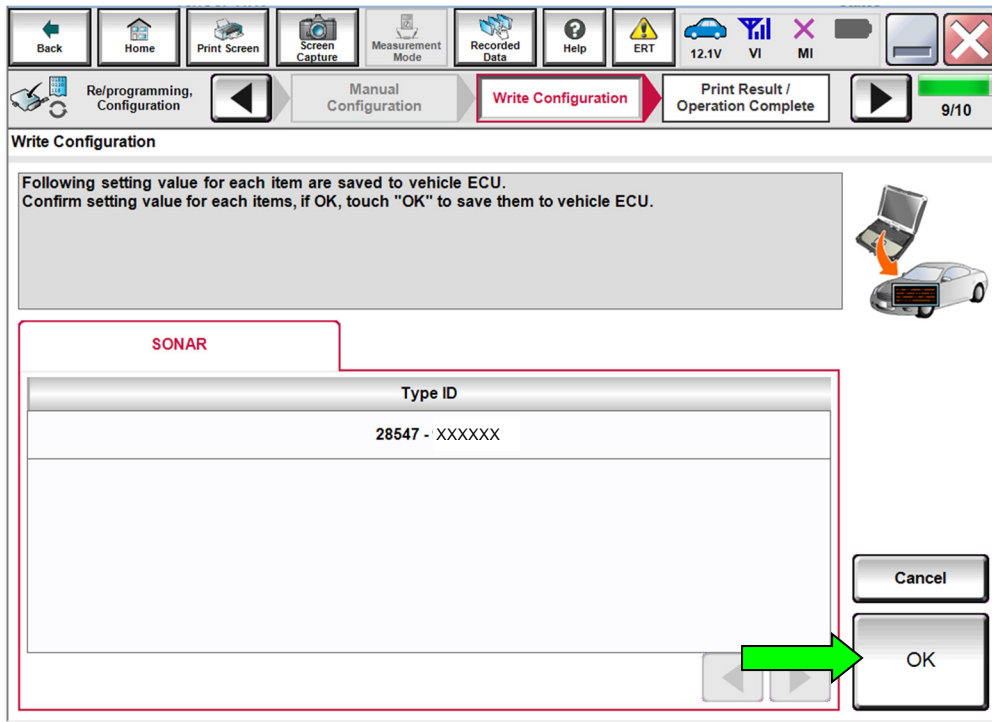


Figure 11

17. Select **End**.

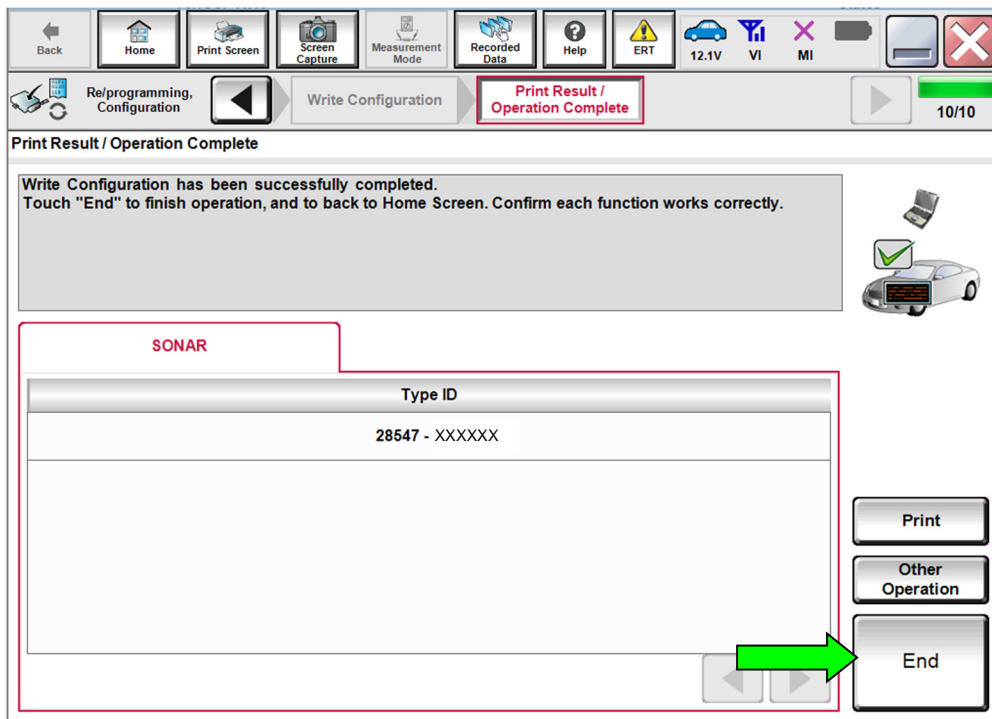


Figure 12

18. Close C-III plus and disconnect the VI.
19. Turn the vehicle OFF.



## CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Reconfigure Sonar Control Unit	(1)	RX9LAA	ZE	32	0.2

- (1) Reference the electronic parts catalog and use the Sonar Control Unit (28532 -\*\*\*\*\*) as the Primary Failed Part (PFP).

## AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
September 30, 2020	NTB20-072	Original bulletin published

