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# SERVICE BULLETIN

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Classification: EL21-019	Reference: NTB22-016	Date: March 9, 2022
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## WIRELESS CHARGING PAD IS INOPERATIVE

**APPLIED VEHICLES:** 2021 Rogue (T33)  
**APPLIED VINS:** VINs starting with JN8  
**APPLIED DATES:** Built before May 26, 2021  
**APPLIED GRADES:** Platinum

### IF YOU CONFIRM

The wireless charging pad is inoperative,

### AND

No metal or electronic objects, such as coins, keys, Intelligent Key fob, cigarette lighter, credit cards, etc., are on the wireless charging pad.

### ACTION

Using CONSULT, confirm the wireless charging pad (WL CHG) status shows the **Charge stop request** as "STOP".

- If the **Charge stop request** status is "STOP", replace the Intelligent Key Unit with one listed in **PARTS INFORMATION** on page 8.
- If the **Charge stop request** status is "No", this bulletin does not apply. Refer to the ESM for further diagnostic information.

**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

### Confirm Wireless Charging Pad Status

1. Connect the VI to the vehicle.
2. Start CONSULT.
3. Wait for the VI to be recognized.
  - The serial number will display when the VI is recognized (Figure 1).
4. Select **Diagnosis (All Systems)**.

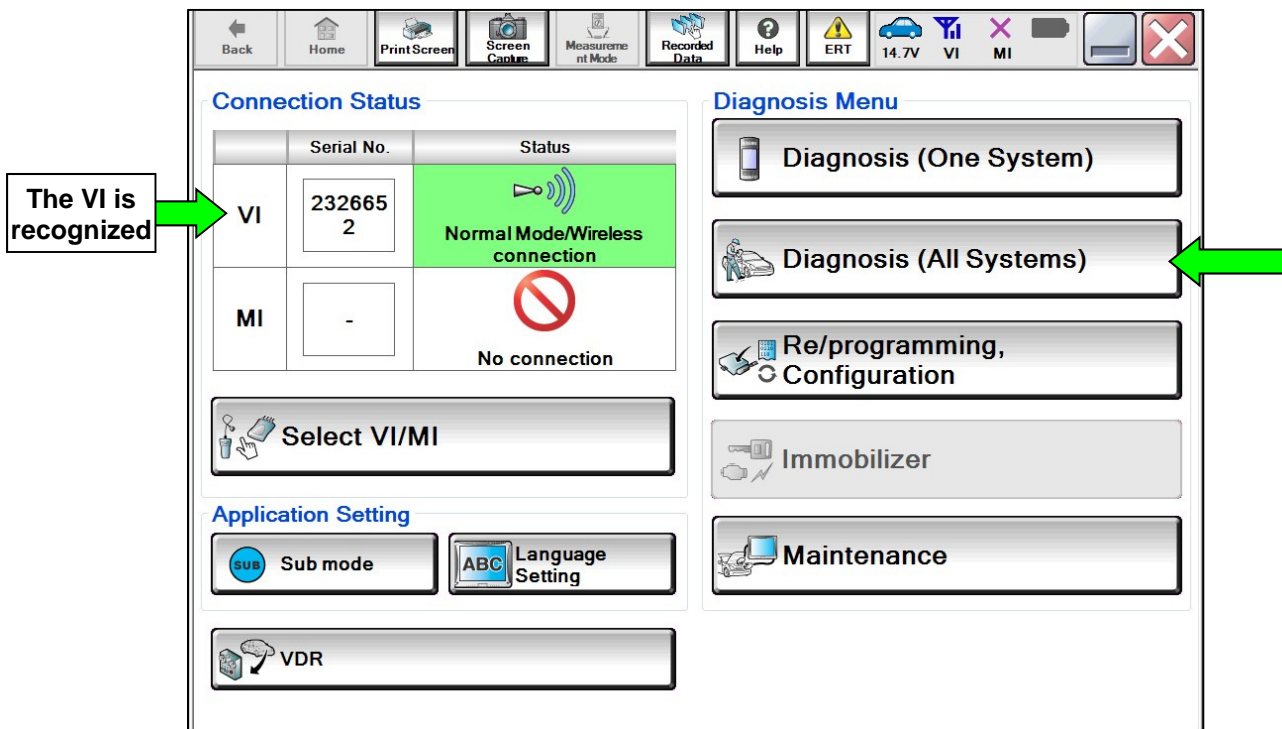


Figure 1

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

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

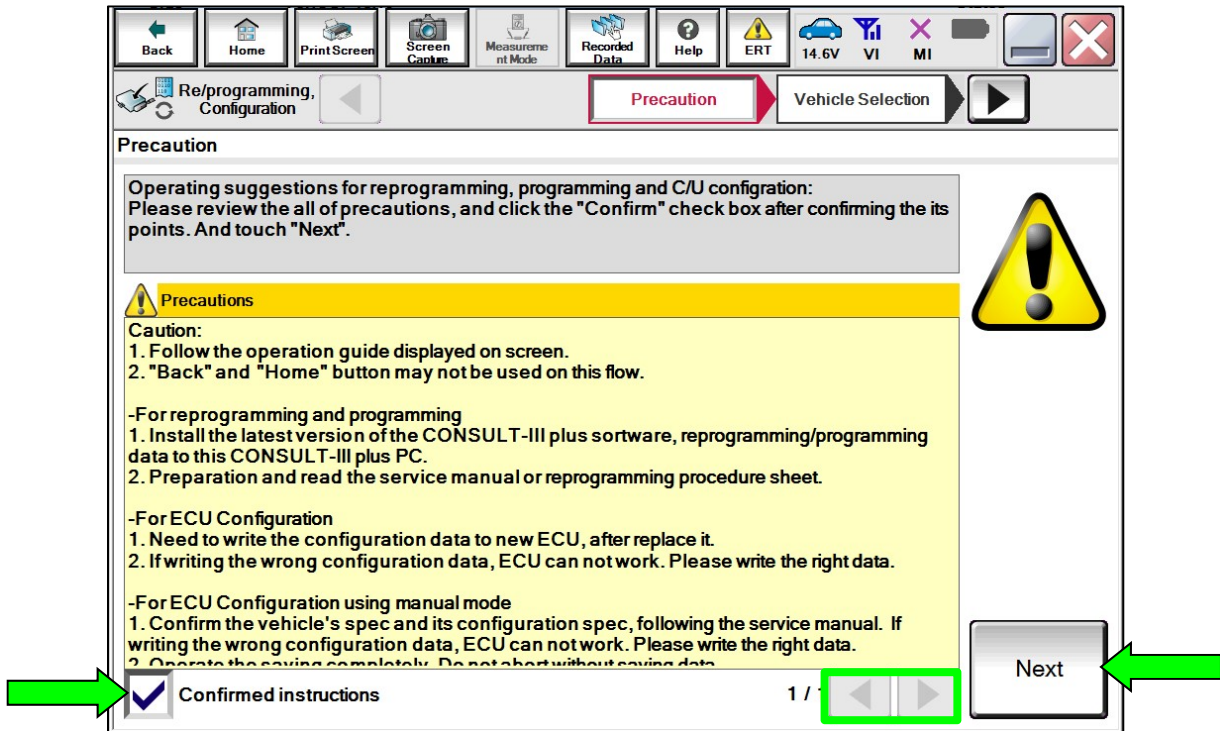


Figure 2

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

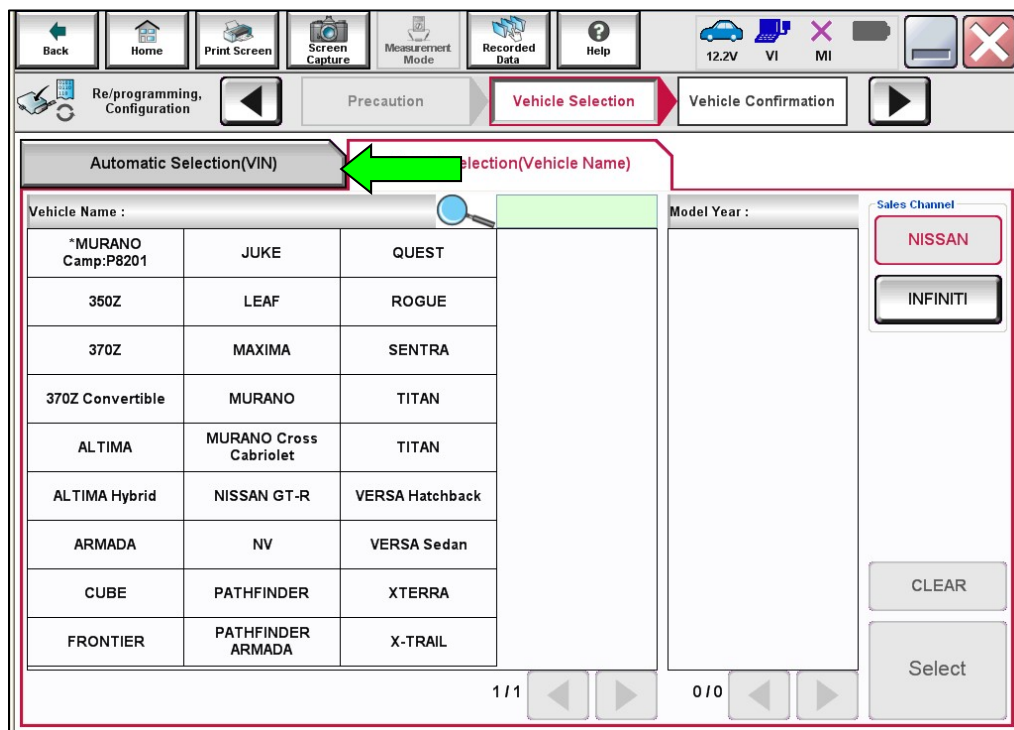


Figure 3

7. Allow CONSULT to perform automatic VIN selection.

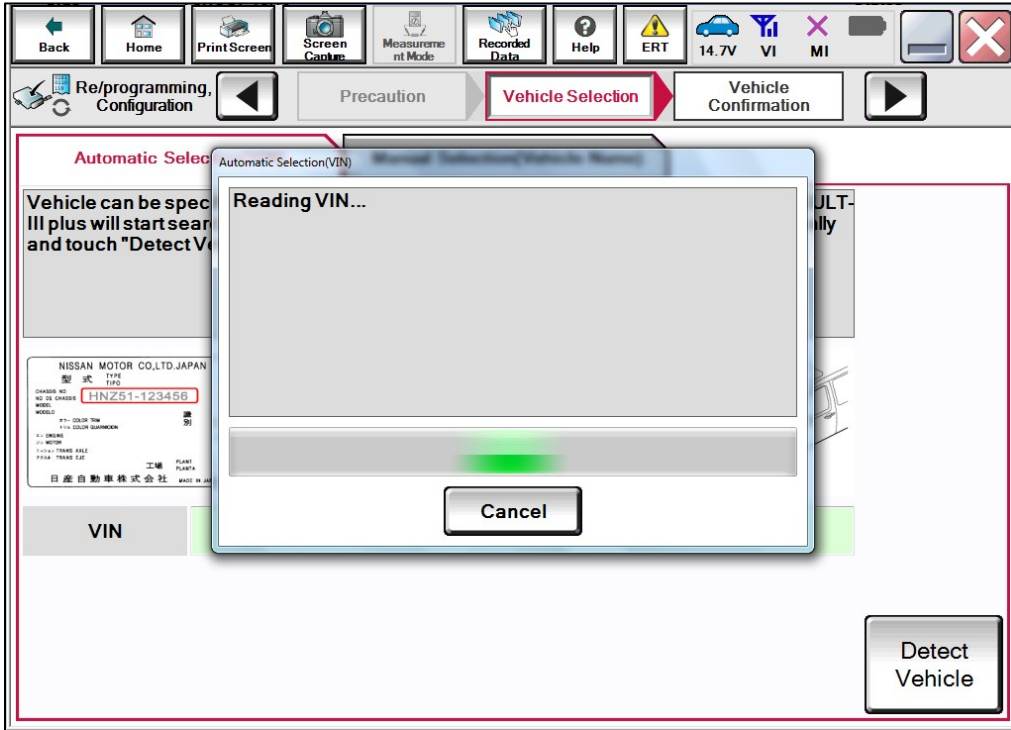


Figure 4

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

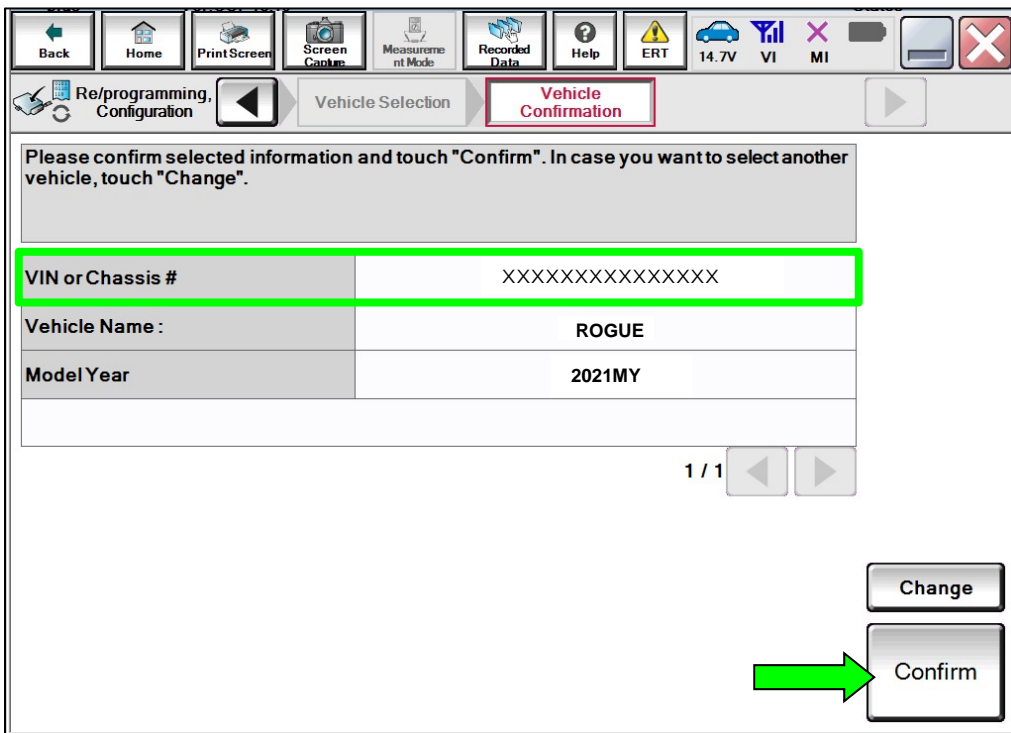


Figure 5

9. Allow the System call to be performed.

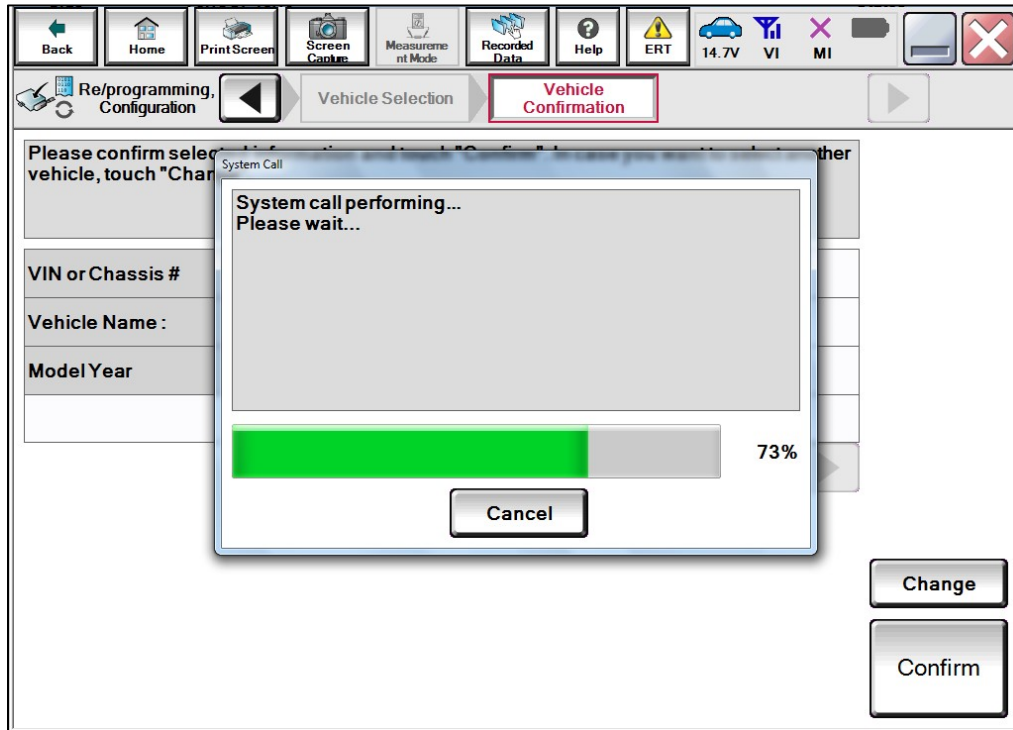


Figure 6

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

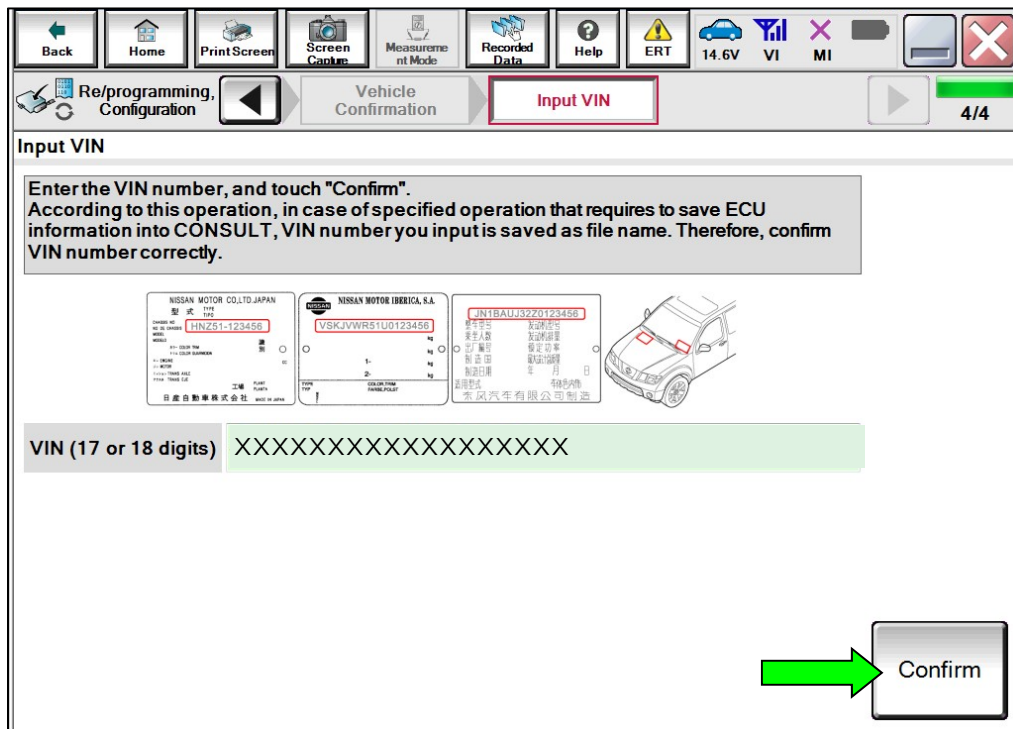


Figure 7

11. Select **WL CHG**.

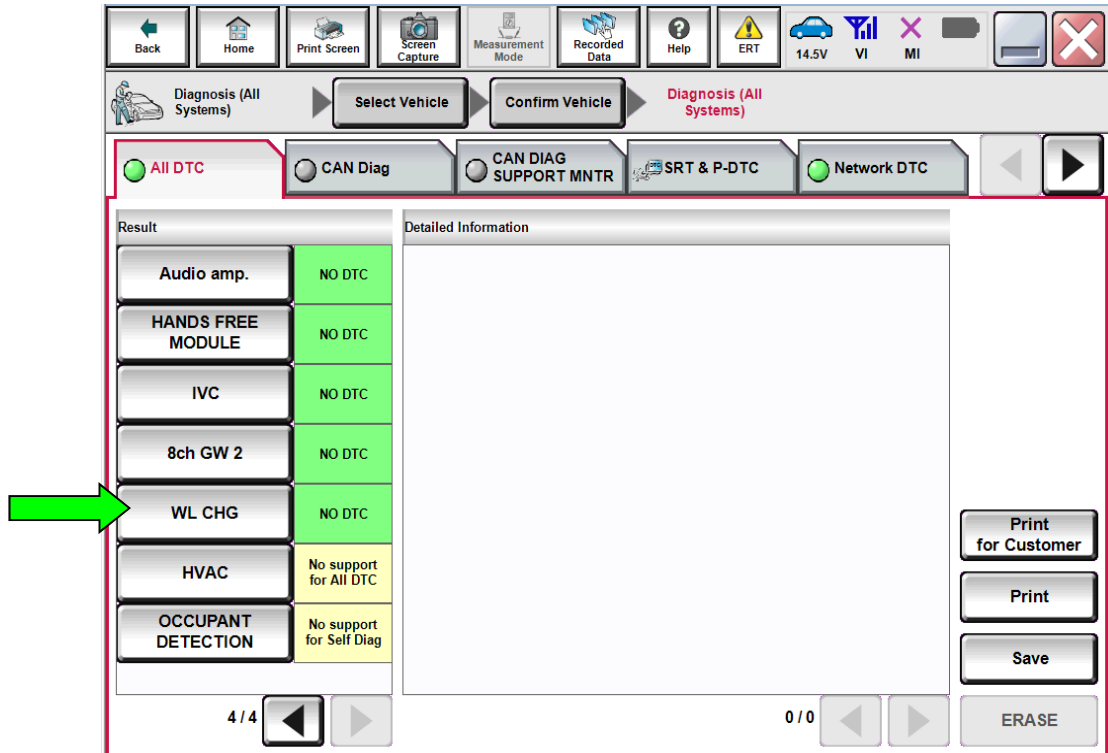


Figure 8

12. Select **WL CHG** again, and then select **Charge stop request**.

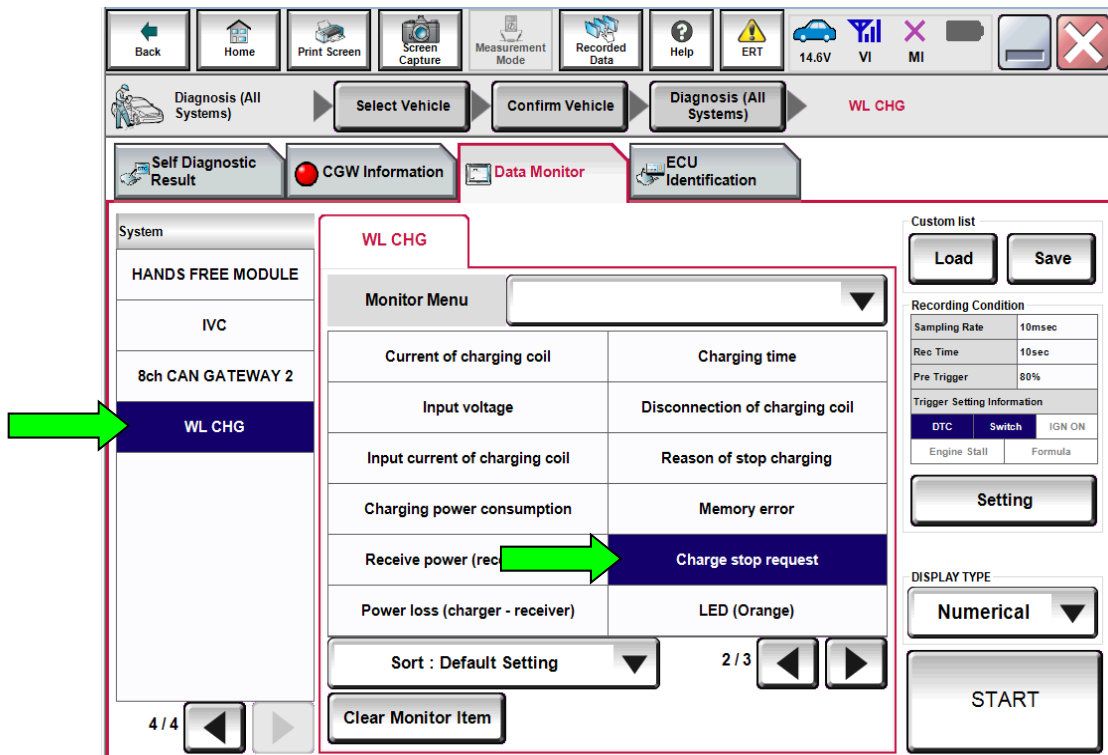


Figure 9

13. Confirm if the **WL CHG** status shows the **Charge stop request** as "STOP" (Figure 10).
  - If the **Charge stop request** status is "STOP", proceed to step 14.
  - If the **Charge stop request** status is "No", this bulletin does not apply. Refer to the ESM for further diagnostic information.

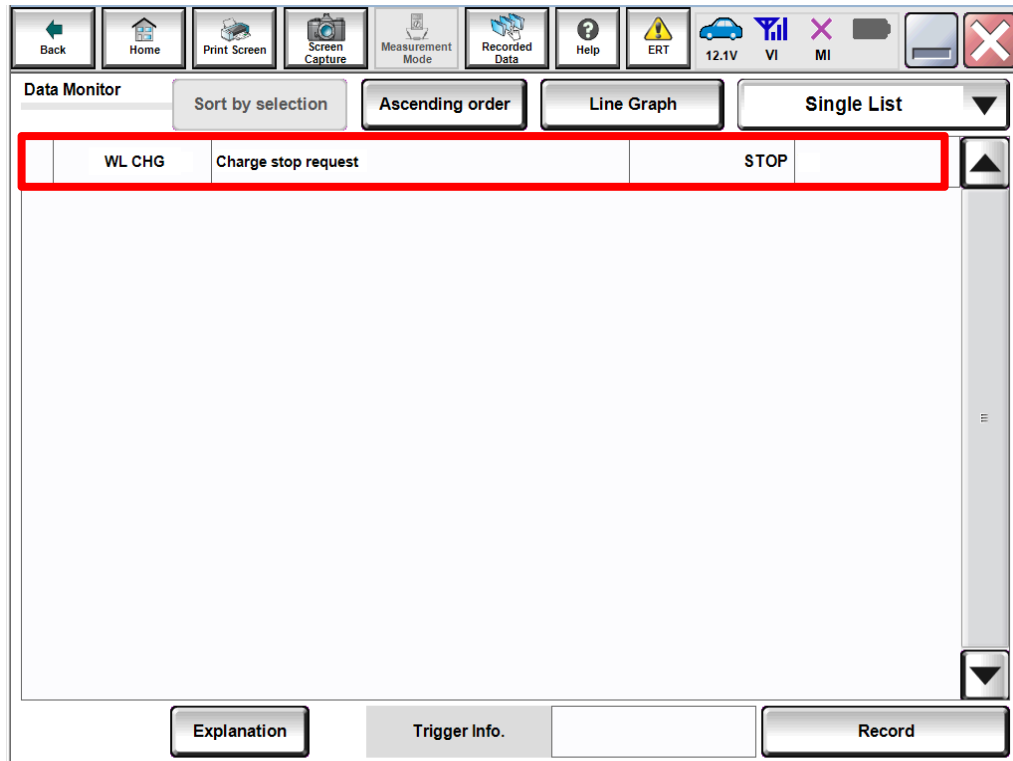


Figure 10

14. Replace the Intelligent Key Unit with one listed in **PARTS INFORMATION**.
  - Refer to the ESM: **BODY EXTERIOR, DOORS, ROOF & VEHICLE SECURITY > DOOR & LOCK > REMOVAL AND INSTALLATION > INTELLIGENT KEY UNIT**
15. Perform **ADDITIONAL SERVICE WHEN REPLACING INTELLIGENT KEY UNIT**.
  - Refer to the ESM: **BODY EXTERIOR, DOORS, ROOF & VEHICLE SECURITY > DOOR & LOCK > BASIC INSPECTION > ADDITIONAL SERVICE WHEN REPLACING INTELLIGENT KEY UNIT**

**NOTICE**

After replacing the Intelligent Key Unit, writing the vehicle specifications and "Register Intelligent Keys" must be performed. If not completed, the Intelligent Key Unit control functions will not operate correctly.

**PARTS INFORMATION**

DESCRIPTION	PART NUMBER	QUANTITY
Intelligent Key Unit	285E1-6RR0D	1

**CLAIMS INFORMATION**

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Replace the Intelligent Key Unit	(1)	RX0MAA	ZE	32	0.8

- (1) Reference the electronic parts catalog and use the Smart Entrance Control Unit (285E1-\*\*\*\*\*) as the Primary Failed Part (PFP).

**AMENDMENT HISTORY**

PUBLISHED DATE	REFERENCE	DESCRIPTION
March 9, 2022	NTB22-016	Original bulletin published