### **Technical Bulletin**



# SERVICE BULLETIN

 Classification:
 Reference:
 Date:

 EL21-008
 NTB21-041
 May 21, 2021

# 2021 ROGUE PLATINUM; FALSE "ENGINE OIL SERVICE DUE NOW" MESSAGE

**APPLIED VEHICLE:** 2021 Rogue (T33) - Platinum

APPLIED VIN: All Kyushu built before JN8AT\*\*\*\*MW308508

**APPLIED DATE:** All Kyushu built before January 18, 2021

**NOTE:** This bulletin does not apply to Smyrna built 2021 Rogue (11<sup>th</sup> character of VIN **C**).

#### IF YOU CONFIRM

The "Engine Oil Service Due Now" message is displayed on the combination meter when service is not yet required,

#### **AND**

There are no related DTCs stored.

#### **ACTION**

- 1. Confirm the current combination meter part number.
- 2. Reprogram the combination meter, if applicable.

**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

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

- ASIST on the CONSULT PC has been synchronized (updated) to the current date.
- All C-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 <u>below 12.0V</u> or rises above 15.5V during reprogramming, <u>the combination meter may be damaged</u>.
- Be sure to turn OFF all vehicle electrical loads.
   If a vehicle electrical load remains ON, the combination meter 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 combination meter may be damaged.
- Turn OFF all external Bluetooth<sup>®</sup> devices (e.g., cell phones, printers, etc.)
  within range of the CONSULT PC and the VI. If Bluetooth<sup>®</sup> signal waves are
  within range of the CONSULT PC or VI during reprogramming, reprogramming
  may be interrupted and the combination meter may be damaged.
- 1. Connect a battery maintainer/smart charger to the vehicle.
- 2. Turn ON the ignition and the hazard warning lights.
- 3. Connect the VI to the vehicle.
- 4. Start C-III plus.

- 5. Wait for the VI to be recognized.
  - The serial number will display when the VI is recognized.
- 6. Select Diagnosis (One System).

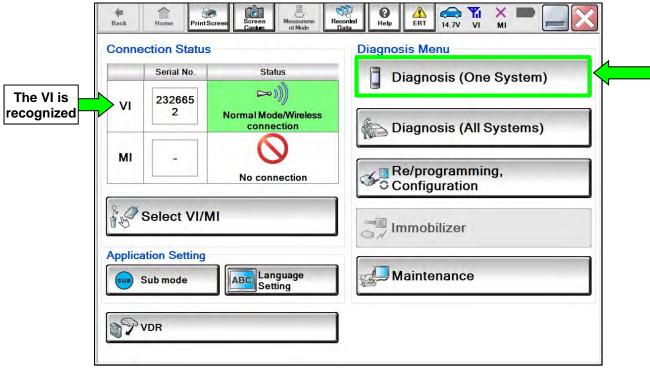


Figure 1

#### 7. Select **METER/M&A**.

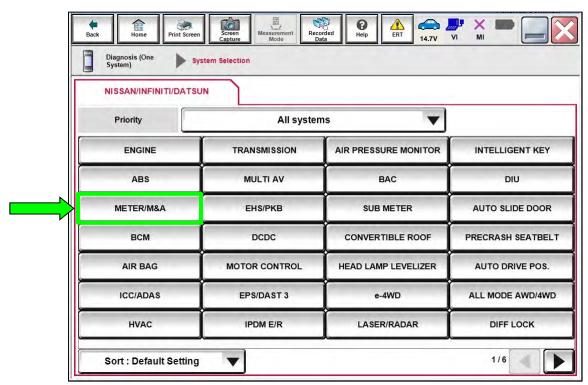


Figure 2

### 8. Select ECU Identification.

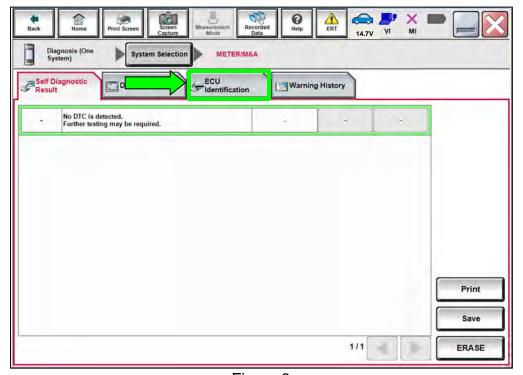


Figure 3

9. Confirm the current **ECU PART NUMBER** and write it on the repair order.

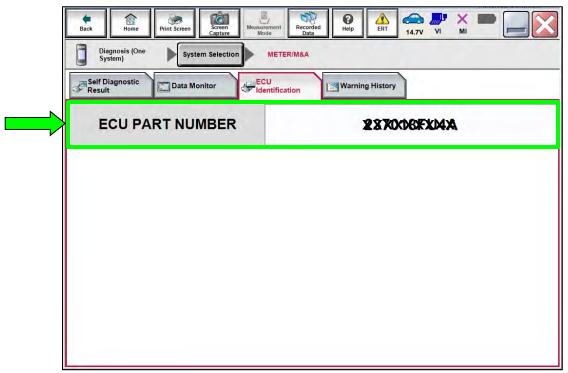


Figure 4

- If it matches one of the part numbers in **Table 1**, continue to step 10 on page 6.
- If it does not match one of the part numbers in **Table 1**, this bulletin does not apply.

# Table 1

MODEL	YEAR	CURRENT ECU PART NUMBER: 24809-
Rogue	2021	6RF0A, 6RR1A

### 10. Select YES.

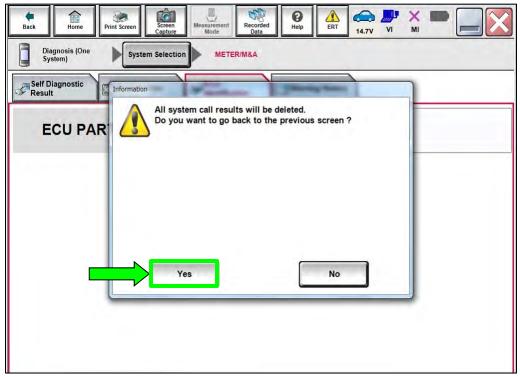


Figure 5

# 11. Select Re/programming, Configuration.

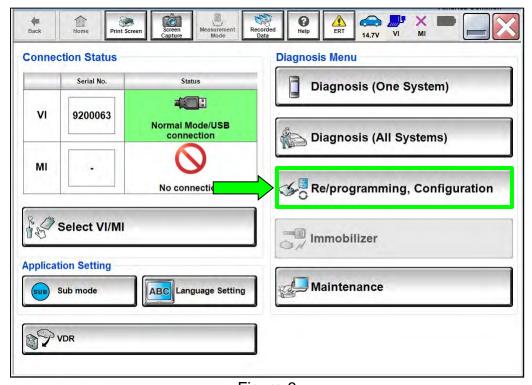


Figure 6

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

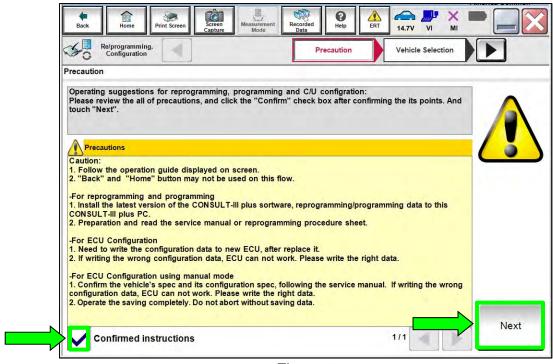


Figure 7

13. Select the correct Vehicle Name and Model Year.

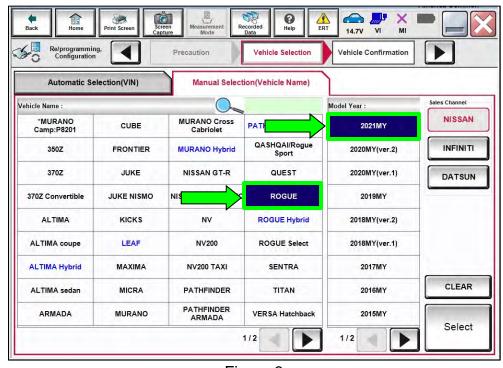


Figure 8

- 14. Verify the correct VIN is populated.
- 15. Select Confirm.

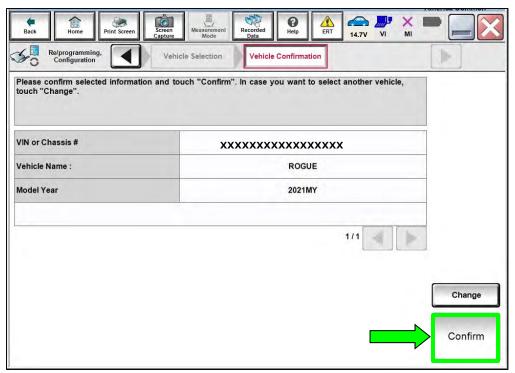


Figure 9

# 16. Select Confirm.

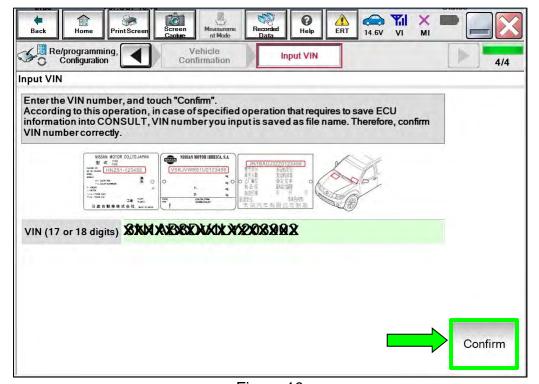


Figure 10

### 17. Select METER/M&A.

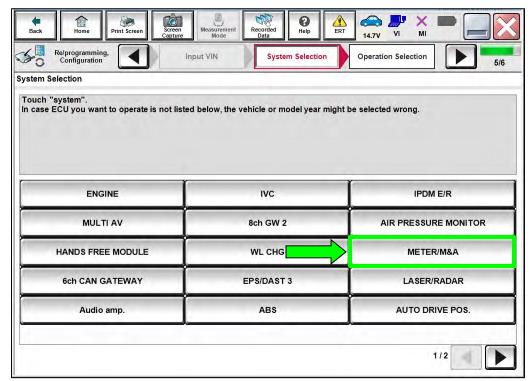


Figure 11

# 18. Select Reprogramming.

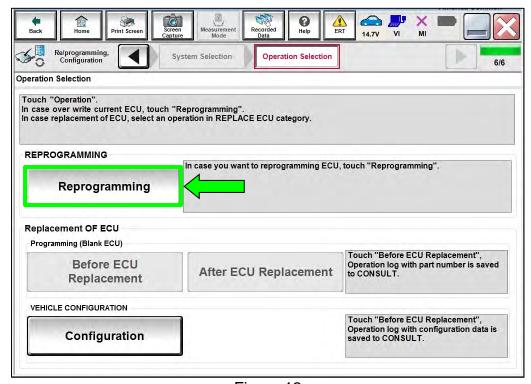


Figure 12

19. Find the ECU **Part Number** and write it on the repair order, and then select **Save**.

**NOTE:** This is the current Part Number (P/N).

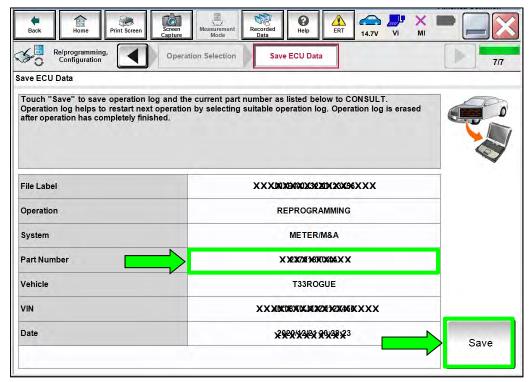


Figure 13

20. Check the box to confirm the precaution instructions have been read, and then select

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

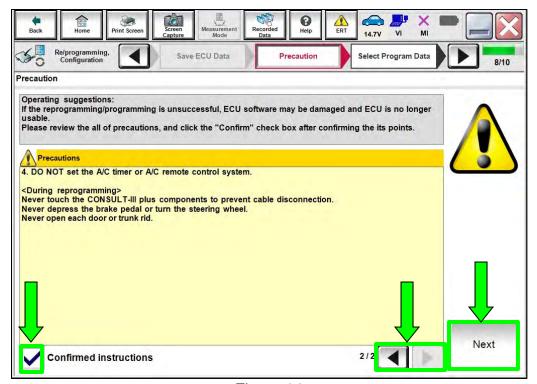


Figure 14

21. Find and select the **Current Part Number** that matches what was written down in step 19 on page 10, and then select **Next**.

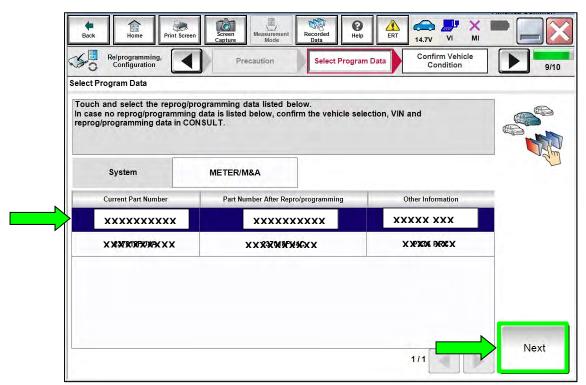


Figure 15

Review the data on the screen and select Next.

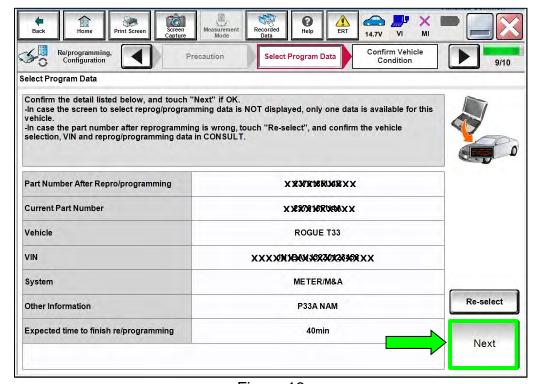


Figure 16

23. Follow the on-screen instructions, and then select Next.

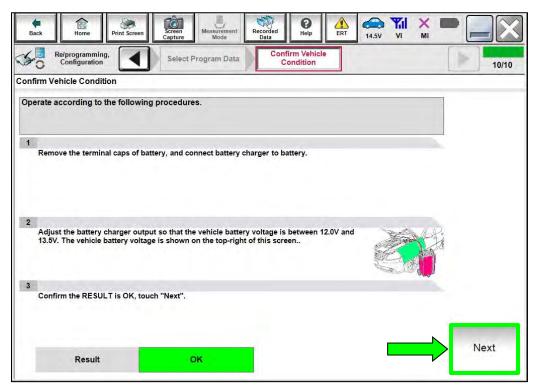


Figure 17

24. Confirm the battery voltage is within acceptable limits, and then select Start.

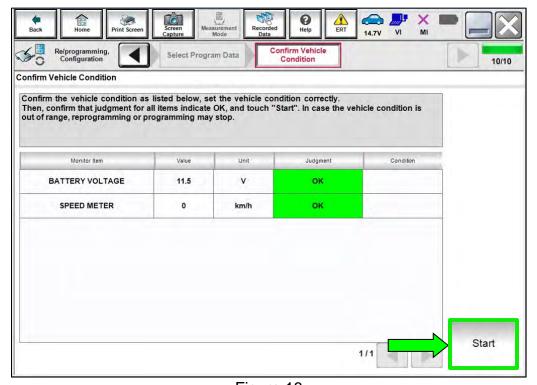


Figure 18

# 25. Allow **Transfer Data** to complete.

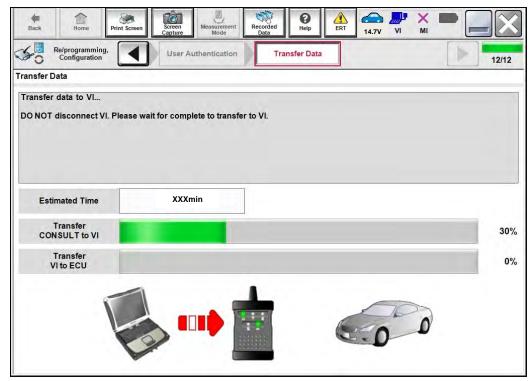


Figure 19

# 26. Once the update completes, select Next.

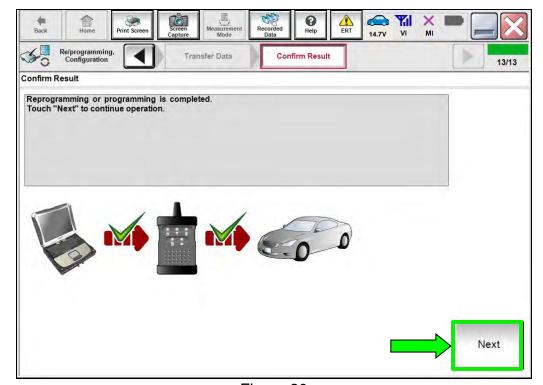


Figure 20

### 27. Erase All DTCs.

• Follow the on-screen instructions as shown in Figure 21 and Figure 22.

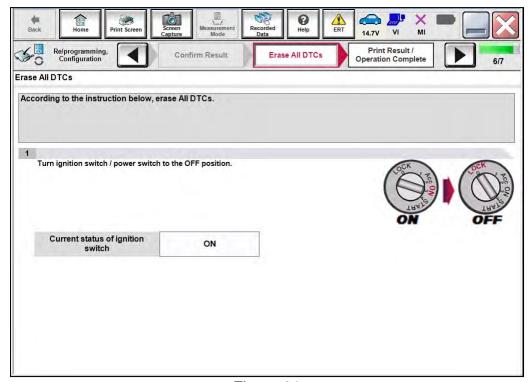


Figure 21

Select Next.

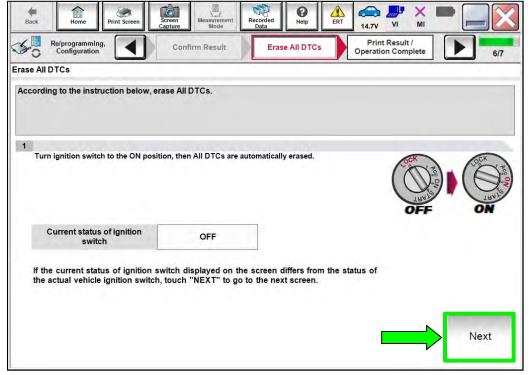


Figure 22

28. Allow Erase All DTCs to complete.

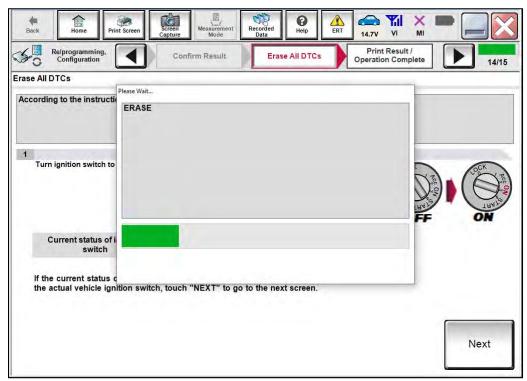


Figure 23

- 29. Follow the on-screen instructions to print the screen (Figure 24) and attach it to the repair order.
- 30. Select Confirm.

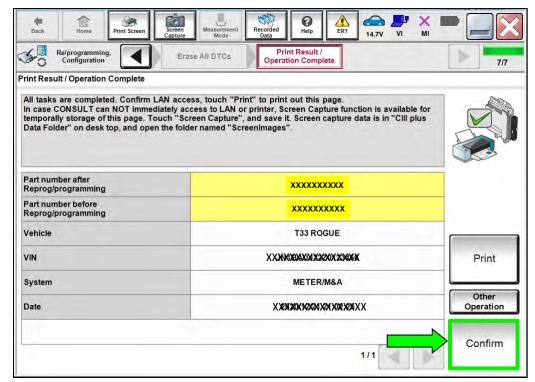


Figure 24

### 31. Select Home.

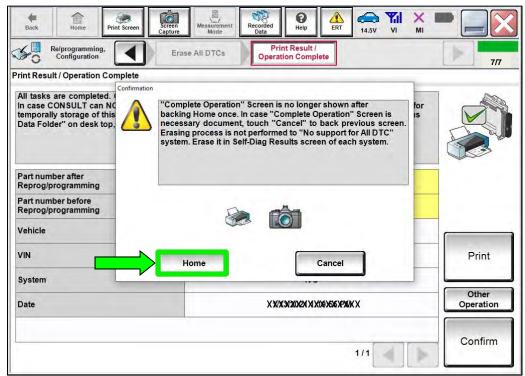


Figure 25

# **CLAIMS INFORMATION**

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Reprogram Display Meter	(1)	RX4WAA	ZE	32	0.6

<sup>(1)</sup> Reference the electronic parts catalog and use the Display Meter (24809-\*\*\*\*) as the Primary Failed Part (PFP).

# **AMENDMENT HISTORY**

PUBLISHED DATE	REFERENCE	DESCRIPTION
May 21, 2021	NTB21-041	Original bulletin published