



SERVICE BULLETIN

Classification:

EC21-014A

Reference:

NTB21-092A

Date:

April 12, 2022

MIL ON WITH DTC P0404 STORED IN THE ECM

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

APPLIED VEHICLES: 2021 Rogue (T33)

APPLIED ENGINES: PR25DD

IF YOU CONFIRM

The MIL is ON and DTC P0404 (**EGR VOLUME CONTROL VALVE**) is stored in the ECM,

AND

There are no drivability concerns.

ACTION

1. Confirm the current ECM part number.
2. Reprogram the ECM, 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

1. Using C-III plus, confirm the current ECM part number and write it on the repair order.
 - If it matches one of the part numbers in **Table 1**, continue to step 2 on page 3.
 - If it does not match one of the part numbers in **Table 1**, this bulletin does not apply. Go back to ASIST for further diagnostic and repair information.

Table 1

MODEL	YEAR	CURRENT ECM PART NUMBER: 23761-
Rogue	2021	6RA2D, 6RA2E 6RA6B, 6RA6C 6RA7C, 6RA7D 6RA8C, 6RA8D 6RA9C, 6RA9D 6RG8A, 6RG9A 6RR0E 6RR1C, 6RR1D 6RR3E 6RR4C, 6RR4D 6RR6B, 6RR6C, 6RR6D, 6RR6E 6RR7A, 6RR7B, 6RR7C, 6RR7D, 6RR7E 6RR8A, 6RR8B, 6RR8C, 6RR8D, 6RR8E 6RR9B, 6RR9C, 6RR9D, 6RR9E 6RW0B, 6RW0C, 6RW0D, 6RW0E 6RW1B, 6RW1C, 6RW1D, 6RW1E 6RW2B, 6RW2C, 6RW2D, 6RW2E 6RW3B, 6RW3C, 6RW3D, 6RW3E 6RW6A, 6RW7A, 6RW8A, 6RW9A

NOTICE

Perform the following before starting the reprogramming procedure to prevent damage to the control unit.

- Connect the AC Adapter to the CONSULT PC.
- Connect the CONSULT PC to the Internet via Wi-Fi or a network cable.
- Ensure ASIST on the CONSULT PC has been synchronized (updated) to the current date and all C-III plus software updates (if any) have been installed.
- 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, the reprogramming may be interrupted.
- Turn OFF all vehicle electrical loads.
- Turn ON the hazard warning lamps.
- Connect a battery maintainer or smart charger, set to reflash mode or a similar setting, to ensure the battery voltage stays between 12.0 V and 15.5 V.

HINT:

- If you are not familiar with the reprogramming procedure, *click here*. This will link you to the "CONSULT-III plus (C-III plus) ECM Reprogramming" general procedure.
- Take the vehicle for a 10 minute drive in order to meet the following Idle Air Volume Learning conditions:
 - Engine coolant temperature: 70 - 100°C (158 - 212°F)
 - Battery voltage: More than 12.9 V (At idle)
 - Transmission: Warmed up
- When reprogramming is complete, you will be required to perform Throttle Valve Closed Position, Idle Air Volume Learning, Accelerator Closed Position and DTC Erase.

2. Reprogram the ECM.

3. After completing **Erase All DTCs**, print a copy of the C-III plus screen showing the before and after part numbers of the control unit and attach it to the repair order.

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Reprogram the ECM	(1)	DE97AA	ZE	32	(2)

- (1) Reference the electronic parts catalog and use the ECM part number (23703-*****) as the Primary Failed Part (PFP).
- (2) Reference the current Nissan Warranty Flat Rate Manual and use the indicated Flat Rate Time (FRT).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
September 30, 2021	NTB21-092	Original bulletin published
April 12, 2022	NTB21-092A	Table 1 revised

