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# SERVICE CAMPAIGN BULLETIN

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Classification: EC20-016	Reference: NTB20-040	Date: May 27, 2020
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## VOLUNTARY SERVICE CAMPAIGN 2020 KICKS; ENGINE CONTROL MODULE

**CAMPAIGN ID #:** P0A09  
**APPLIED VEHICLE:** 2020 Kicks (P15)

**Check Service COMM or Dealer Business Systems (DBS)  
National Service History to confirm campaign eligibility.**

### INTRODUCTION

Nissan is conducting this voluntary service campaign on certain specific model year 2020 Kicks vehicles. The engine control module (ECM) will be inspected, and reprogrammed if necessary. This service will be performed at no charge to the customer for parts or labor.

### IDENTIFICATION NUMBER

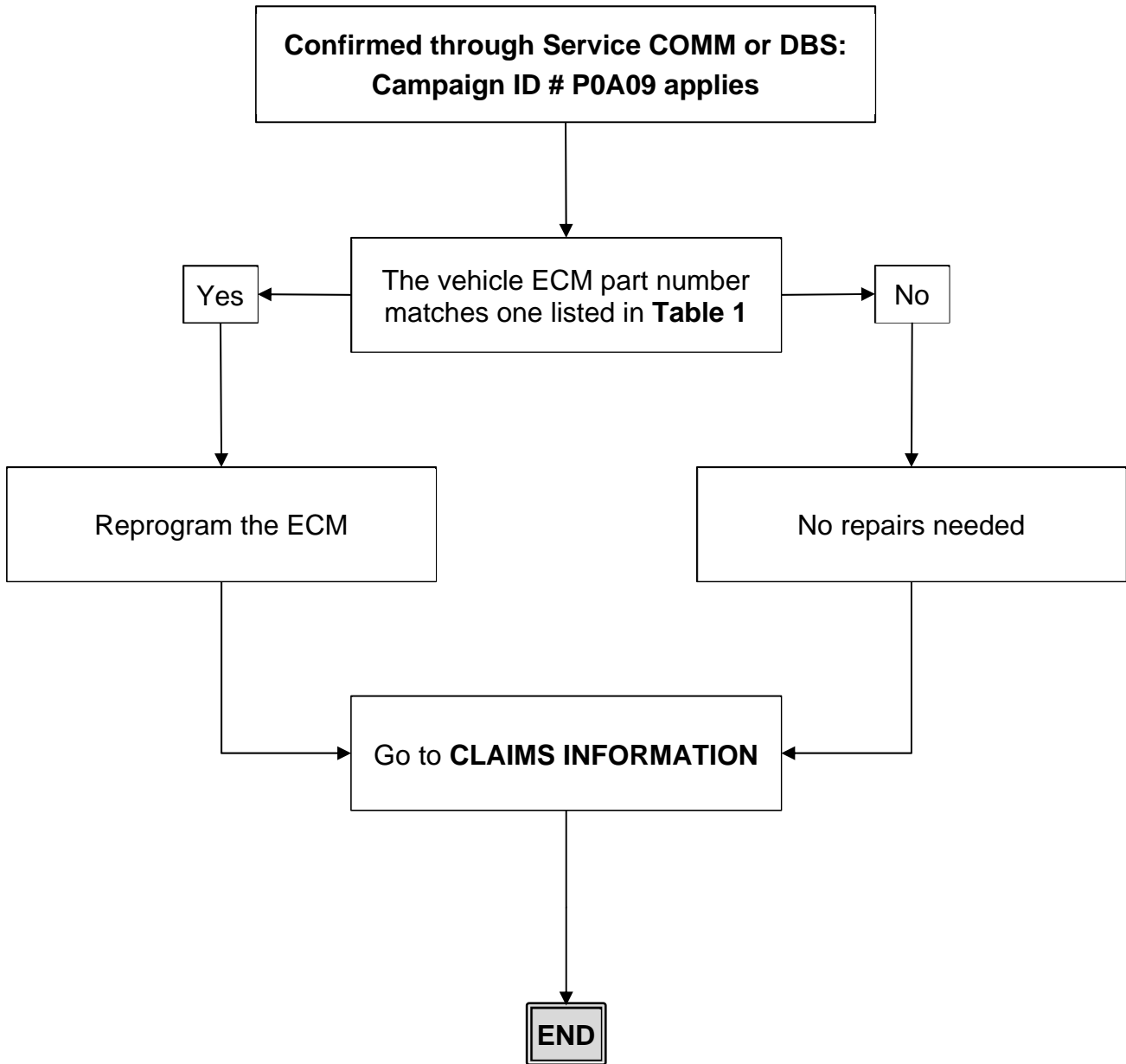
Nissan has assigned identification number P0A09 to this campaign. This number must appear on all communication and documentation of any nature dealing with this campaign.

### DEALER RESPONSIBILITY

Dealers are to repair vehicles falling within range of this campaign that enter the service department. This includes vehicles purchased from private parties, vehicles presented by transient (tourists) owners, and vehicles in a dealer's inventory.

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.

# REPAIR OVERVIEW



## SERVICE PROCEDURE

- 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.
  - If it does not match one of the part numbers in **Table 1**, no reprogram is needed. Go to **CLAIMS INFORMATION** on the last page.

**Table 1**

<b>Current ECM Part Number: 23710-</b>
5RW2D, 5RW3D

### **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 plus VI. If Bluetooth® signal waves are within range of the CONSULT PC or plus 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.
- Reprogram the ECM.
  - 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 "CM" line claim using the following claims coding:

<b>CAMPAIGN ("CM") ID</b>	<b>DESCRIPTION</b>	<b>OP CODE</b>	<b>FRT</b>
P0A09	Reprogram Engine Control Module	P0A090	0.4
	Reprogram Not Needed	P0A091	0.3

**AMENDMENT HISTORY**

<b>PUBLISHED DATE</b>	<b>REFERENCE</b>	<b>DESCRIPTION</b>
May 27, 2020	NTB20-040	Original bulletin published