

Classification:

EC19-032

Reference: NTB19-112

December 3, 2019

Date:

# **VOLUNTARY EMISSIONS SERVICE CAMPAIGN** 2018-2019 VERSA NOTE; ENGINE CONTROL MODULE

CAMPAIGN ID #: P9336 **APPLIED VEHICLE:** 2018-2019 Versa Note (E12)

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

# INTRODUCTION

Nissan is conducting this voluntary emissions service campaign on certain specific model year 2018-2019 Versa Note vehicles. The engine control module (ECM) will be inspected, and reprogrammed if applicable. This service will be performed at no charge to the customer for parts or labor.

#### **IDENTIFICATION NUMBER**

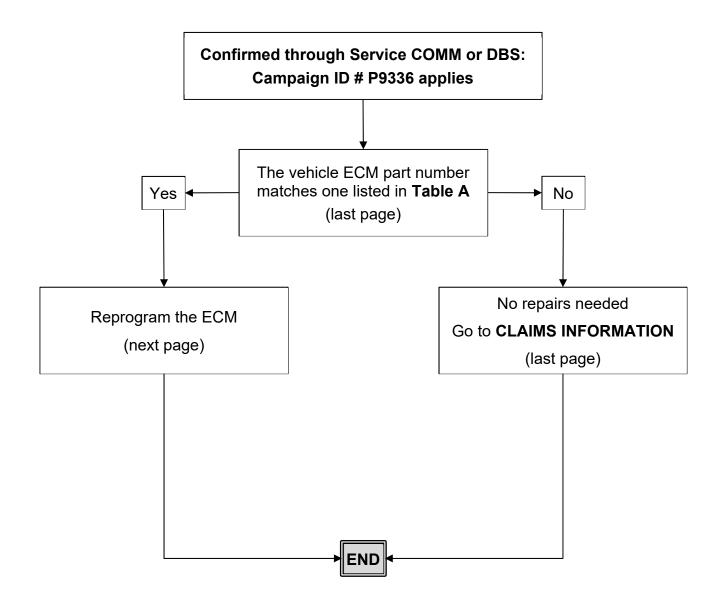
Nissan has assigned identification number P9336 to this campaign. This number must appear on all communication and documentation of any nature dealing with this campaign.

# DEALER RESPONSIBILITY

Dealers are to repair vehicles falling within range of this emissions service 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

# Reprogram the ECM

## **IMPORTANT:** Before starting the reprogramming procedure, make sure:

- ASIST on the CONSULT PC has been synchronized (updated) to the current date.
- All CONSULT-III plus (C-III plus) software updates, if any, have been installed.
- The CONSULT PC is connected to the Internet (Wi-Fi or cable).

#### HINT:

- If you are not familiar with the reprogramming procedure, *click here*. This will link 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 Learn (IAVL) conditions:
  - Engine coolant temperature: 70-100°C (158-212°F)
  - Battery voltage: More than 12.9V (At idle)
  - Transmission: Warmed up
- After reprogramming is complete, it is required to perform Throttle Valve Closed Position, Idle Air Volume Learn, Accelerator Closed Position, and DTC Erase.



Figure 1

# NOTICE

- Connect a battery maintainer or smart charger to the 12V battery. If the vehicle battery voltage drops <u>below 12.0V or above 15.5V</u> during reprogramming, <u>the ECM may be damaged</u>.
- Be sure to turn OFF all vehicle electrical loads. If a vehicle electrical load remains ON, <u>the ECM may be damaged</u>.
- Be sure to connect the AC Adapter. If the CONSULT PC battery voltage drops during reprogramming, the process will be interrupted and <u>the ECM may be damaged</u>.
- Turn OFF all external Bluetooth<sup>®</sup> devices (e.g., cell phones, printers, etc.) within range of the CONSULT PC and the plus VI. If Bluetooth<sup>®</sup> signal waves are within range of the CONSULT PC and the plus VI during reprogramming, reprogramming may be interrupted and <u>the ECM may be damaged</u>.

- 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 A** (below), reprogram the ECM.
  - If it does not match any of the part numbers in **Table A**, no repair is needed. Go to **CLAIMS INFORMATION** below.

MODEL	MODEL YEAR	Current ECM Part Number: 237xx-			
Versa Note	2018	9MF4A, 9MF5A			
		9MF4B, 9MF5B			
		9MF4C, 9MF5C			
	2019	9MG4A, 9MG5A			
		9MG4B, 9MG5B			
		9MG4C, 9MG5C			

#### Table A

2. 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:

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
P9336	Reprogram Engine Control Module	P93360	0.4 hrs
F9330	Reprogram Not Needed	P93361	0.3 hrs

#### AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
December 3, 2019	NTB19-112	Original bulletin published