### **Technical Bulletin**



SERVICE BULLETIN			
Classification:	Reference:	Date:	
FI 19-001a	NTB19-008a	April 26 2019	

# NISSAN; DIAGNOSIS INFORMATION FOR DTC P161D

This bulletin has been amended. See AMENDMENT HISTORY on the last page.

Please discard previous versions of this bulletin.

**APPLIED VEHICLES:** 2018 Altima (L33)

2019 Altima (L34) 2018-2019 Kicks (P15) 2018-2019 Rogue (T32)

2018-2019 Rogue Hybrid (T32H) 2018-2019 Rogue Sport (J11)

#### SERVICE INFORMATION

When key registration is unsuccessful after BCM replacement, P161D (Immobilizer) may set when the ignition is turned on.

#### Possible causes:

- Improper key registration
- Defective Electronic Power Steering (EPS) control unit (Kicks with Dongle only)
- Defective Dongle (All Applied Vehicles with Dongle except Kicks)
- Defective Intelligent Key control unit (Kicks only)
- Defective BCM (All Applied Vehicles except Kicks)

**NOTE:** Dongles are installed ONLY on Canadian market vehicles.

### **Trouble Diagnosis**

**NOTE:** If DTC B2196-52 is stored with P161D, perform the diagnosis procedure for DTC B2196-52 first.

- Before replacing the BCM, confirm that the keys were programmed correctly by ensuring the vehicle will start and that the lock/unlock buttons function normally.
  - If any keys do not function normally, re-register all of the keys.
- After re-registering all of the keys, reconfirm each key's function.
  - If OK, erase the DTC to complete the repair.
  - ➤ If NG, diagnose the Intelligent Key, Intelligent Key control unit, Dongle, BCM and/or EPS control unit per the Electronic Service Manual (ESM).

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.

# **AMENDMENT HISTORY**

PUBLISHED DATE	REFERENCE	DESCRIPTION
January 29, 2019	NTB19-008	Original bulletin published
April 26, 2019	NTB19-008a	Revised Possible causes and Trouble Diagnosis

2/2 NTB19-008a