## **Technical Bulletin**



# SERVICE BULLETIN

<u> </u>				
Classification:	Reference:	Date:		
KS21-002	NTB22-017	March 14, 2022		

# IGNITION INTERMITTENTLY TURNS ON, BUT DOES NOT START, OR DOES NOT RESPOND AND REMAINS OFF

**APPLIED VEHICLES:** 2021 Rogue (T33)

**APPLIED DATES:** VIN starting with **JN8** –

All vehicles built before May 25, 2021

VIN starting with **5N1** –

All vehicles built before July 14, 2021

#### IF YOU CONFIRM

While depressing the brake pedal and pushing the ignition button, the vehicle intermittently either goes to ignition ON, but does not start, or the vehicle does not respond and remains OFF.

#### **ACTION**

Replace the Intelligent Key Unit with one listed in the **PARTS INFORMATION** on the next page.

**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. Replace the Intelligent Key Unit.
  - Refer to the ESM: BODY EXTERIOR, DOORS, ROOF & VEHICLE SECURITY > DOOR & LOCK > REMOVAL AND INSTALLATION > INTELLIGENT KEY UNIT
- 2. Perform ADDITIONAL SERVICE WHEN REPLACING INTELLIGENT KEY UNIT.
  - Refer to the ESM: BODY EXTERIOR, DOORS, ROOF & VEHICLE SECURITY > DOOR & LOCK > BASIC INSPECTION > ADDITIONAL SERVICE WHEN REPLACING INTELLIGENT KEY UNIT

**IMPORTANT:** After replacing the Intelligent Key Unit, writing the vehicle specifications and "Register Intelligent Keys" must be performed. If not completed, the Intelligent Key Unit control functions will not operate correctly.

#### PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
Intelligent Key Unit	285E1-6RR0C	1

### **CLAIMS INFORMATION**

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Replace Smart Entrance Control Unit	(1)	RK50AA	ZE	32	(2)

- (1) Reference the electronic parts catalog and use the Smart Entrance Control Unit (285E1-\*\*\*\*) 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
March 14, 2022	NTB22-017	Original bulletin published

2/2 NTB22-017