

HA21-003

NTB21-058

June 29, 2021

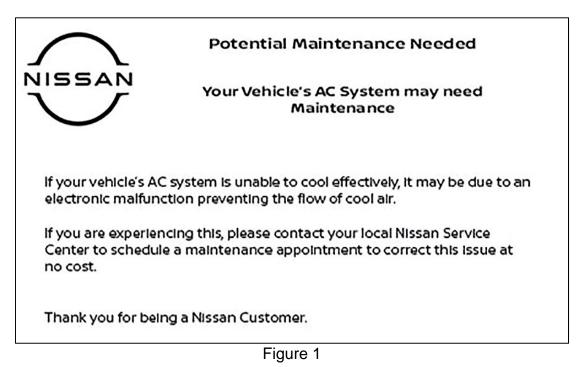
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# 2021 ROGUE; "YOUR VEHICLE'S AC SYSTEM MAY NEED MAINTENANCE" MESSAGE

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

## IF YOU CONFIRM

A message stating "Potential Maintenance Needed – Your Vehicle's AC System may need Maintenance" (see Figure 1) displays on the vehicle's display screen after the vehicle is turned ON.



## ACTION

Follow the SERVICE PROCEDURE beginning 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. Verify DTC B20C8-14 ECV (ELECTRICAL CONTROL VALVE) is stored in the IPDM.
- 2. Clear the DTC, and follow the **DTC CONFIRMATION PROCEDURE** in the ESM.
  - If DTC B20C8-14 is in Past status, the AC compressor operation will be inhibited until the DTC is cleared.
  - If DTC B20C8-14 returns after being cleared (either Current or Past status), follow the ESM diagnosis procedure.
    - For models with Automatic Air Conditioning, go to section: VENTILATION, HEATER & AIR CONDITIONER > HEATER & AIR CONDITIONING CONTROL SYSTEM > AUTOMATIC AIR CONDITIONING > DTC/CIRCUIT DIAGNOSIS > B20C8-14 ECV (ELECTRICAL CONTROL VALVE).
    - For models with Manual Air Conditioning, go to section: VENTILATION, HEATER & AIR CONDITIONER > HEATER & AIR CONDITIONING CONTROL SYSTEM > MANUAL AIR CONDITIONING > DTC/CIRCUIT DIAGNOSIS > B20C8-14 ECV (ELECTRICAL CONTROL VALVE).

#### AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
June 29, 2021	NTB21-058	Original bulletin published