



TECHNICAL SERVICE BULLETIN

Classification:	Reference:	Date:
AT23-006	NTB23-085	December 13, 2023

ESM DIAGNOSTIC PROCEDURE UPDATE FOR DTC U0300 STORED IN TCM

APPLIED VEHICLES: 2021-2023 Rogue (T33)
APPLIED ENGINES: KR15DDT
APPLIED TRANSMISSIONS: GE0F14A

SERVICE INFORMATION

The Electronic Service Manual (ESM) Diagnostic Procedure will be updated with additional information for diagnosing DTC U0300, for "CAN COMM DATA", if stored in the TCM. Refer to page 2 in this bulletin for updated Diagnostic Procedure.

HINT: DTC can possibly be stored after TCM programming with CVT replacement / TCM replacement.

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.

DIAGNOSTIC PROCEDURE

1. CONTROL UNIT SOFTWARE CHECK

Was the Transmission control unit software updated?

YES >>

The software of the transmission control unit that was updated may not match the ECM. Check for an ECM update and apply if available. See ESM work procedure.

NO >>

[GO TO 2.](#)

2. CONTROL UNIT HARDWARE CHECK

Was the control unit replaced before “U0300” was detected?

YES >>

The control unit that was replaced may be incorrect. Check the part number.

NO >>

[GO TO 3.](#)

3. CONTROL UNIT HARDWARE CHECK

Was the CVT replaced before “U0300” was detected?

YES >>

The transmission control unit in the CVT that was replaced may be incorrect. Check the part number.

NO >>

Turn the Ignition switch OFF and then check the other control units in the same manner.

AMENDMENT HISTORY

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December 13, 2023	NTB23-085	Original bulletin published