



SERVICE BULLETIN

Classification:

AT20-004a

Reference:

NTB20-038a

Date:

July 28, 2020

2020 TITAN AND TITAN XD; DTC P288B STORED IN THE TCM

This bulletin has been amended. See **AMENDMENT HISTORY** on the last page.
Please discard previous versions of this bulletin.

APPLIED VEHICLES: 2020 Titan and Titan XD (A61)

APPLIED DATE: Vehicles built before January 28, 2020

IF YOU CONFIRM

DTC P288B (PARK LOCK SOLENOID) is stored in the transmission control module (TCM).

NOTE: The customer may have stated:

- The warnings shown in Figure 1 turned ON in the vehicle information display and speedometer.

And

- Two attempts were required to shift out of Park.



Figure 1

ACTION

- Confirm the current TCM part number.
- Reprogram the TCM, if applicable.

NOTE: If DTC P288B stores again, after successful reprogramming, refer to ASIST and the ESM for further diagnosis/repairs.

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. Using C-III plus, confirm the current TCM part number and write it on the repair order.
 - If it matches one of the part numbers in Table 1, continue to step 2 further below.
 - If it does not match one of the part numbers in Table 1, this bulletin does not apply. Go back to ASIST for further diagnostic and repair information.

Table 1

MODEL	YEAR	CURRENT TCM PART NUMBER: 31039-
Titan and Titan XD	2020	9FV1A, 9FV3A, 9FV7A

NOTE: “31039” is the prefix for the TCM software part number. This prefix is different from the prefix for the TCM hardware part number.

NOTICE

Perform the following before starting the reprogramming procedure to prevent damage to the control unit.

- Connect the AC Adapter to the CONSULT PC.
- Connect the CONSULT PC to the Internet via Wi-Fi or a network cable.
- Ensure ASIST on the CONSULT PC has been synchronized (updated) to the current date and all C-III plus software updates (if any) have been installed.
- Turn OFF all external Bluetooth® devices (e.g., cell phones, printers, etc.) within range of the CONSULT PC and the plus VI. If Bluetooth® signal waves are within range of the CONSULT PC or plus VI during reprogramming, the reprogramming may be interrupted.
- Turn OFF all vehicle electrical loads.
- Turn ON the hazard warning lamps.
- Connect a battery maintainer or smart charger, set to reflash mode or a similar setting, to ensure the battery voltage stays between 12.0 V and 15.5 V.

HINT: If you are not familiar with the reprogramming procedure, [click here](#). This will link you to the "CONSULT-III plus (C-III plus) TCM Reprogramming" general procedure.

2. Reprogram the TCM.
3. 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.

NOTE: If DTC P288B stores again, after successful reprogramming, refer to ASIST and the ESM for further diagnosis/repairs.

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Reprogram the TCM	(1)	JF99AA	ZE	32	(2)

- (1) Reference the electronic parts catalog and use the TCM part number (31705 -*****) as the Primary Failed Part (PFP). "31705" is the prefix for the TCM hardware part number. This prefix is different from the prefix for the TCM software part number.
- (2) Reference the current Nissan Warranty Flat Rate Manual and use the indicated Flat Rate Time (FRT).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
May 19, 2020	NTB20-038	Original bulletin published
July 28, 2020	NTB20-038a	The TCM part number listed in CLAIMS INFORMATION footnote "(1)" has been revised

