

NTB21-032

April 21, 2021

Date:

# 2021 ROGUE; WARNING LIGHTS FLASHING ON THE INSTRUMENT PANEL WITH DTC P18A5 STORED

APPLIED VEHICLES: 2021 Rogue (T33)

#### **IF YOU CONFIRM**

AT21-002

The Electric Shift Control System and the Electronic Parking Brake System warning lights are ON, with DTC P18A5 (AUTO PARK FUNCTION CANCEL) stored.



Electric Shift Control System warning light

Electronic Parking Brake System warning light

#### ACTION

- 1. Configure the TCM and ABS control unit (see Service Procedure on page 2).
- 2. Clear DTCs.

**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. Turn ON the hazard warning flasher lamps.
- 2. Start CONSULT-III plus (C-III plus) and select Diagnosis (All Systems).

nnec	tion Status		Diagnosis Menu
	Serial No.	Status	Diagnosis (One System)
VI	2314314	Normal Mode/Wireless	Diagnosis (All Systems)
мі	•	No connection	Re/programming, Configuration
9:	Select VI/MI		immobilizer
olicat	on Setting	ABC Language Setting	Maintenance
9.	/DR		]

3. Verify the VIN is correct and then select Confirm.

Please confirm selected information and to ouch "Change".	ouch "Confirm". In case you want to select another vehicle,	
IN or Chassis #	XXXXXXXXXXXXXXXXX	
ehicle Name :	ROGUE	
lodel Year	2021MY	
	1/1	
		_
		Change
		Change

Figure 2

# 4. Select **TRANSMISSION**.

All DTC	CAN Diag	G CAN DIAG SUPPORT MNTR	-DTC	O Netw	ork DTC
Result		Detailed Information			
ABS	CRINT	C10B3-53 Parking brake control module	CRNT	FFD	DTC
TRANSMISSION	CRNT	TRANSMISSION			Expia
MULTI AV	PAST	P18A5-00 AUTO PARK FUNCTION CANCEL	CRNT		DTC Expla
ENGINE	NO DTC				
METER/M&A	NO DTC				
всм	NO DTC				
AIR BAG	NO DTC				

Figure 3

5. Select CGW Information, and then CGW Open.

Systems)     Select Vehicle     Confirm Vehicle     Systems)     TRANSMISSION       CGW Information     Data Monitor     ECU Identification     CALIB DATA       nfirm the details listed below. case CGW status to be updated, touch "update". case CGW status to be changed to Open Mode, touch "CGW Open".     CGW Status     CGW Status       CGW Status     Restricted Mode       Function     CGW Status       Self Diagnostic Result     Restricted/DiagTest/Open Mode       Data Monitor     Restricted/DiagTest/Open Mode       Work support     Open Mode       ECU Identification     Restricted/DiagTest/Open Mode       Upp     CALIB DATA     Restricted/DiagTest/Open Mode	tck Mome Print S	creen Screen Messurement Mode	Recorded Data
CGW Information       ECU       CALIB DATA         Infirm the details listed below.       Case CGW status to be updated, touch "update".       CGW Status to be updated to Open Mode, touch "CGW Open".         CGW Status       Restricted Mode       CGW Status       Restricted Mode         Function       CGW Status       CGW Status       CGW Status         Self Diagnostic Result       Restricted/DiagTest/Open Mode       Mode         Data Monitor       Restricted/DiagTest/Open Mode       Uppen Mode         ECU Identification       Restricted/DiagTest/Open Mode       Uppen Mode         ECU Identification       Restricted/DiagTest/Open Mode       Uppen Mode         CALIB DATA       Restricted/DiagTest/Open Mode       Uppen Mode	Systems)	Select Vehicle Confirm	Systems) TRANSMISSION
nfirm the details listed below. case CGW status to be updated, touch "update". case CGW status to be changed to Open Mode, touch "CGW Open". CGW Status          CGW Status       Restricted Mode         Function       CGW Status         Self Diagnostic Result       Restricted/DiagTest/Open Mode         Data Monitor       Restricted/DiagTest/Open Mode         Work support       Open Mode         ECU Identification       Restricted/DiagTest/Open Mode         CALIB DATA       Restricted/DiagTest/Open Mode		GW Information	tor
Function     CGW Status       Self Diagnostic Result     Restricted/DiagTest/Open Mode       Data Monitor     Restricted/DiagTest/Open Mode       Work support     Open Mode       ECU Identification     Restricted/DiagTest/Open Mode       CALIB DATA     Restricted/DiagTest/Open Mode	firm the details listed b case CGW status to be c case CGW status to be c CGW Status	elow. updated, touch "update". nanged to Open Mode, touch "d Restricted Mode	CGW Open".
Self Diagnostic Result     Restricted/DiagTest/Open Mode       Data Monitor     Restricted/DiagTest/Open Mode       Work support     Open Mode       ECU Identification     Restricted/DiagTest/Open Mode       CALIB DATA     Restricted/DiagTest/Open Mode	Function	1	CGW Status
Data Monitor     Restricted/DiagTest/Open Mode       Work support     Open Mode       ECU Identification     Restricted/DiagTest/Open Mode       CALIB DATA     Restricted/DiagTest/Open Mode	Self Diagnostic R	esult	Restricted/DiagTest/Open Mode
Work support         Open Mode           ECU Identification         Restricted/DiagTest/Open Mode           CALIB DATA         Restricted/DiagTest/Open Mode	Data Monitor		Restricted/DiagTest/Open Mode
ECU Identification Restricted/DiagTest/Open Mode Upc CALIB DATA Restricted/DiagTest/Open Mode	Work suppor	1	Open Mode
CALIB DATA Restricted/DiagTest/Open Mode	ECU Identificat	ion	Restricted/DiagTest/Open Mode
N N	CALIB DATA	v	Restricted/DiagTest/Open Mode
			CGW Open

Figure 4

6. Login to NNA Federation.

Thine Menu Mine Menu GROUP OF NORTH AMERICA		
NNA Federation	Please enter your UserID below. Username Password Submit	
Restan Login		٥

Figure 5

7. Confirm that the CGW Information icon is green.

Back Home Print S	creen Screen Measurement Capture Mode Select Vehicle Confin	Recorded Data Welp Ext 12.1V VI MI Diagnosis (All TRANSMISSION
Self Diagnostic Result	G W Information	onitor
CGW Status	euw. npdated, touch "update". nanged to Open Mode, touch Open Mode	"CGW Open".
Function		CGW Status
Self Diagnostic R	esult	Restricted/DiagTest/Open Mode
Data Monitor		Restricted/DiagTest/Open Mode
Work suppor	t	Open Mode
ECU Identificati	ion	Restricted/DiagTest/Open Mode
CALIB DATA	v	Restricted/DiagTest/Open Mode
		CGW Open

Figure 6

#### 8. Select Work support.

Back Home Print Screen Capture Mode Diagnosis (All Systems) Select Vehicle Confirm Ve	ecoded Data Prop Prop Provided Provide
Result Work suppo	t ECU
P18A5-00 AUTO PARK FUNCTION CANCEL	CRNT - DTC Explanation
	Print
	Save
	1/1 ERASE

Figure 7

9. Select CANCEL AUTOMATIC PARK FUNCTION, and then Start.



Figure 8

10. Select **ON**.

ork support : CANCEL AUTOMATIC PARK FUNCT TBD)OFF: Automatic park function is active.	ION	ON
urrent status		
ANCEL AUTOMATIC PARK FUNCTION	On	

Figure 9

- 11. Confirm that **CANCEL AUTOMATIC PARK FUNCTION** is "Off", and then select End.
- 12. Select the **Back** button.

/ork support : CANCEL AUTOMATIC F (TBD)OFF: Automatic park function is	ARK FUNCTION active.		ON
Current status		Completed	
CANCEL AUTOMATIC PARK FUNCTI	DN	Off	

Figure 10

- 12.8V VI int Scre Record × . () Help Diagnosis (All Systems) Diagnosis (All Systems) Confirm Vehicle Select Vehicle O SUPPORT MNTR CAN Diag AII DTC SRT & P-DTC Network DTC Detailed Information Result ABS ABS CRINT DTC Expla FFD C10B3-53 Parking brake control module CRNT TRANSMISSION CRNT TRANSMISSION P18A5-00 AUTO PARK FUNCTION CANCEL DTC Expla CRNT MULTI AV PAST ENGINE NO DTC METER/M&A NO DTC Print for Customer This DTC should not be listed BCM NO DTC Print AIR BAG NO DTC Save 1/4 1/1 ERASE -2 Figure 11
- 13. Confirm that P18A5-00 is no longer present, and then select **ABS**.

14. Select Work support.



Figure 12

9	Self Diagnostic	firm Venicle Systems) ABS
r i	S Result	Support Crest Creation
	ST ANGLE SENSOR ADJUSTMENT	
	DECEL G SEN CALIBRATION	
	SIDE G SEN CALIBRATION	
	INITIALIZATION POSITION ADJUSTMENT	
	START BRAKE PAD REPLACEMENT	
	FINISH BRAKE PAD REPLACEMENT	
	SYSTEM MODE CHANGE	
, i		

15. Select SYSTEM MODE CHANGE, and then Start.

Figure 13

16. Select Off.



Figure 14

- 17. Confirm that the **Current status** is "**Off**", and then select **End**.
- 18. Select the **Back** button.

Back	Home	Vint Screen Capture	Messurement Mode	Recorded Data	ERT 12.8V		
1	Diagnosis (All Systems)	Select Vehic	ile 🕨 Confirm	Vehicle Diag	ystems)	ABS	
Work su	pport : SYSTEM N	NODE CHANGE					
After re	eplacing control m	odule, touch "Sta	n."				Off
							On
Curren	nt status					Off	

Figure 15

- 19. Erase all DTCs.
  - Diagnosis (All Systems) > All DTC > ERASE

All DTC	CAN Diag	10	CAN DIAG SUPPORT MNTR	SRT & P	DTC	O Netwo	ork DTC		1
sult		Detailed Info	rmation						
ABS	PAST	ABS	Barting brake cost	al module	DACT	650	DTC		
MULTI AV	PAST	01083-03	Farking brake cont	roi module	FASI		Expla		
ENGINE	NO DTC								
METER/M&A	NO DTC								
всм	NO DTC							Print	t
AIR BAG	NO DTC							for Custo	m
	The second							Print	

Figure 16

# **CLAIMS INFORMATION**

# Submit a Primary Operation (PO) type line claim using the following claims coding:

DESCRIPTION	OP CODE	SYM	DIA	FRT
Update TCM & ABS to Customer Mode, Clear DTC's	JX94AA	ZE	32	0.3

# AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION	
April 21, 2021	NTB21-032	Original bulletin published	