

QUALITY ACTION

Audio Visual (AV) Control Unit Screen

Reference: PC741 Date: June 10, 2020

ILJ

CAMPAIGN

BULLETIN

Attention: Dealer Principal, Sales, Service & Parts Managers

REVISED June 10, 2020 Please discard earlier versions of this bulletin.				
 The announcement from June 4, 2020 has been revised to include the following: Nissan continues to work with our supplier to accelerate part availability A manual ordering process has been established for order priority 				
Affected Models/Years:	Affected Population:	Dealer Inventory:	SERVICE COMM Activation date:	Stop Sale In Effect
MY2020 Titan (A61)	NA	1,389	May 19, 2020	YFS

*****Dealer Announcement****

Nissan is committed to a high level of customer service and satisfaction. Occasionally, this commitment requires Nissan to place certain vehicles on temporary Quality Assurance (QA) Hold to ensure that these vehicles, as delivered to our customers, meet our exacting standards and our customers' expectations.

Nissan is now escalating this temporary hold to a quality action, which requires replacement of the A/V Control Units on 1,389 specific MY2020 Titan vehicles before they are sold and delivered. Due to a supplier issue that has since been resolved, the audio/IT screen on the head unit of the subject vehicles may delaminate.

*****What Dealers Should Do*****

- 1. Verify if vehicles are affected by this quality hold using Service Comm or DBS National Service History – Open Campaign I.D. PC741
 - New vehicles in dealer inventory can also be identified by using DBS (Sales-> Vehicle Inventory, and filter by Open Campaign).
 - Refer to NPSB 15-460 for additional information
 - Some vehicles may still be in transit. Please continue to check newly arriving inventory for QA Hold applicability.
- 2. Please **do not drive**, **sell**, **loan**, **or trade** the specific MY2020 Titan vehicles in dealer inventory subject to this Quality Action. Instructions for replacing the A/V Control Unit are included with this announcement.

3. Parts ordering instructions:

- Do not place a parts order for vehicles affected by this quality action
 - For VINs subject to PC741, use the attached order form to obtain parts
 - Orders must be accompanied by a buyers order for the affected VIN
 - Parts will be released in the order they are received; subject to availability

- Currently, we only have a limited supply of 25915-9FV2D.
- Parts managers will receive a weekly update on Friday for parts in the queue that have not been released.
- Service parts for **retailed** vehicles requiring repairs can be ordered normally. These parts are currently subject to back order and will be released as parts become available.
 - Do not place service part orders for VINs subject to PC741

Thank you for your prompt attention to this matter.

*** Scroll down for Sold Unit Order Form and Repair Instructions ***



QUALITY ACTION

| BULLETIN Audio Visual (AV) Control Unit Screen

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CAMPAIGN

Attention: Dealer Principal, Sales, Service & Parts Managers

PC741 Sold Unit Parts Order From

PC741 Sold Unit Par	ts Order Form	Date:	
Contact E-mail			Dealer Code:
Contact Name:			
VIN			
Please Select	25915-9FV2D		
Required part	2591A-9FV0D		
Customer First Name			
Customer Last Name			
Repair Order Number			
Vehicle Delivery Date			

Submit the part order form to:

campaignannouncements@nissan-usa.com

- 1. Orders will be placed at 2 P.M. central time M-F.
- 2. Attach a copy of the buyer's order to their Email.
- 3. PC741 applicability will be confirmed.
- 4. Order forms received for VINs not affected by PC741or orders submitted without a buyers order will be deleted.



PC741 - 2020 - TITAN AUDIO UNIT REPLACEMENT

SERVICE PROCEDURE:

IMPORTANT: Follow all warnings, cautions, and notes in the Electronic Service Manual (ESM)

Repair Overview:

- A. Read and save the VIN (Pages 1-2)
- B. Read and document current configuration data (Pages 3-5)
- C. Replace the AV control unit (Page 5)
- D. Reprogram the AV control unit (Pages 6-12)
- E. Configure the AV control unit (Pages 13-14)
- F. Write the VIN to the AV control unit (Pages 14-15)

Read and Save VIN

1. Connect VI2 to the OBD2 port in the vehicle.

- Open CONSULT III+ (C3+) program
- Turn the ignition ON

2. Select Diagnosis (One System). (Figure 1)	Connection Status Serial No. VI 2324913 MI - Select VI/MI Application Setting Sub mode	Status	Diagnosis Menu Diagnosis (On Diagnosis (All Constraints of the second Re/programmi Immobilizer Maintenance	e System) Systems) ng, Configuration
	Figure 1			
	NISSAN/INFINITI/DATS	UN		
	Priority	All system	s 🔻	
	ENGINE	TRANSMISSION	BAC	UIU
	ABS	MULTI AV	SUB METER	AUTO SLIDE DOOR
	METER/M&A	EHS/PKB	CONVERTIBLE ROOF	PRECRASH SEATBELT
3. Select MULTI AV. (Figure 2)	ВСМ	MOTOR CONTROL	HEAD LAMP LEVELIZER	AUTO DRIVE POS.
	AIR BAG	EPS/DAST 3	e-4WD	ALL MODE AWD/4WD
	ICC/ADAS	IPDM E/R	LASER/RADAR	DIFF LOCK
	HVAC	AIR PRESSURE MONITOR	INTELLIGENT KEY	4WAS(MAIN)/RAS/HICAS
	Sort : Default Setting	. •		1/6
		Figu	re 2	









Display audio - DRIVER INFORMATION & MULTIMEDIA - AUDIO, VISUAL
 & NAVIGATION SYSTEM - DISPLAY AUDIO - REMOVAL AND INSTALLATION
 - AV CONTROL UNIT - REMOVAL AND INSTALLATION

Program Net	w Audio Unit
16. Select Re/programming, Configuration. (Figure 14)	Connection Status Diagnosis Menu VI 2324913 Normal Mode/Wireless MI Organization Image: Diagnosis (All Systems) No connection Image: Re/programming, Configuration Vi/ 2324913 No connection No connection Image: Re/programming, Configuration Vi/ Configuration Image: Re/programming, Configuration
 17. Review Precaution. (Figure 15) Check the Confirmed Instructions box Select Next 	<complex-block> Consult-rai pie Weight of the configuration of</complex-block>
18. Perform Automatic VIN selection. (Figure 16)	<complex-block><complex-block></complex-block></complex-block>



22. Locate and select MULTI AV from the systems list. (Figure 20)	Encoder Segregaraming Input VIN System Selection Operation Selection Touch "system". Incuch "system". Incuch "system". Incuch "system". In case ECU you want to operate is not listed below, the vehicle or model year might be selected wrong. Incuch "system". In case ECU you want to operate is not listed below, the vehicle or model year might be selected wrong. Incuch "system". In case ECU you want to operate is not listed below, the vehicle or model year might be selected wrong. Incuch "system". In case ECU you want to operate is not listed below, the vehicle or model year might be selected wrong. Incuch "system". In case ECU you want to operate is not listed below, the vehicle or model year might be selected wrong. Incuch "system". In case ECU you want to operate is not listed below, the vehicle or model year might be selected wrong. Incuch "system". In case ECU you want to operate is not listed below, the vehicle or model year might be selected wrong. Incuch "system". In case ECU you want to operate is not listed below, the vehicle or model year might be selected wrong. Incuch "system". In case ECU you want to operate is not listed below, the vehicle or model year might be selected wrong. Incuch "system". In case ECU you want to operate is not listed below, the vehicle or model year might be selected wrong. Incuch want to operate year winduce year winduce year winduce year windu
23. Select After ECU Replacement under the Programming (Blank ECU) section. (Figure 21)	Representation System Selection Operation Selection Image: Configuration of the selection Th case over write current ECU, touch "Reprogramming". In case replacement of ECU, select an operation in REPLACE ECU category. Reprogramming Image: Configuration of the selection Reprogramming Image: Configuration of the selection o
24. Select Next after reading precaution. (Figure 22)	Reprogramming. Operation Selection Precaution (Blank ECU) Bit Precaution (Blank ECU) Precaution before starting programming workflow. Read following precaution completely, and touch Image: Complexity of the start released programming data to CONSULT. In case (CU) has been already replaced without using this guidance function at first, some operation may be additionally needed. Image: Complexity of the start released programming, DO NOT continue this operat In case you want to perform Reprogramming, DO NOT continue this operat Image: Complexity of the start released programming, DO NOT continue this operat In case you want to perform Reprogramming, DO NOT continue this operat Image: Complexity of the start released programming, DO NOT continue this operat In case you want to perform Reprogramming, DO NOT continue this operat Image: Complexity of the start released programming, DO NOT continue this operat In case you want to perform Reprogramming, DO NOT continue this operat Image: Complexity of the start released programming, DO NOT continue the start released programming the start released programming, DO NOT continue the start released programming the start released programming, DO NOT continue the start released programming the start released programming, DO NOT continue the start released programming, DO NOT continue the start released programming, DO NOT continue the start released programmer released to the start released to the start released to the start released to the start released

25. Select Manual Selection . (Figure 23)	Reforgramming Precaution (Blank Confirmation of Replace ECU Select an operation from the following list. Touch "EPC linked" or "Manual selection".
 26. Read both pages of precautions using the arrows to toggle pages. (Figure 24) Check the Confirmed Instructions box Select Next 	<complex-block><complex-block><complex-block><complex-block><complex-block><complex-block><complex-block><complex-block><complex-block><complex-block></complex-block></complex-block></complex-block></complex-block></complex-block></complex-block></complex-block></complex-block></complex-block></complex-block>

27. Review **Table A** below. Locate the applicable **Rom Data ID** for the vehicle you are working on.

Table A

Model	Bose System	Speaker count	Sunroof	ROM Data ID
2020 Titan King cab	Base	6 speaker	Without	283C2 9FV1A
	Fender subwoofer	10 speaker	Without	283C2 9FV3A
2020 Titan Crew cab	Base	6 speaker	Without	283C2 9FV2A
	Fender subwoofer	12 speaker	Without	283C2 9FV3A
	Fender subwoofer	12 speaker	With	283C2 9FV4A

28. Select the appropriate Rom Data ID obtained in Table A on Step 27 and select Next. (Figure 25)	Precaution Precaution Select Program Data Confirm Vehicle Condition Image: Confirm Vehicle Image: Confire Vehicle Image: Confire Vehicle
29. Confirm the information is correct for the vehicle you are working on and select Next . (Figure 26)	Webrogramming Configuration Precaution Select Program Data Image: Configuration Ima
30. Follow the on screen instructions and select Next . (Figure 27)	Performanting Select Program Data Confirm Vehicle Condition 12/12 Confirm Vehicle Condition Image: Confirm Vehicle Condition 12/12 Operate according to the following procedures. Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition Image: Confirm Vehicle Condition

31. Confirm battery voltage is within the acceptable limits and select Start . (Figure 28)	Reprogramming Select Program Data Confirm Vehicle Condition 12/12 Confirm Vehicle Condition Istat Istat 12/12 Confirm the vehicle condition as listed below, set the vehicle condition correctly. Three onfirm the vehicle condition is Istat Istat Monitor time Value Unit Julit Condition Istat Monitor time Value Unit Julit Istat Istat BATTERY VOLTAGE 12.1 V OK Istat Internet time Istat Istat Istat
 32. Enter your login information and select Submit. (Figure 29) NOTE: If you do not have your login information, please see your service manager. 	<complex-block><complex-block></complex-block></complex-block>
33. Wait for data transfer to complete. (Figure 30)	Reprogramming. Computation User Authentication Transfer Data Transfer data to VI D0 NOT disconnect VI. Please walt for complete to transfer to VI. Estimated Time 1min Transfer data to VI 90% Transfer data to VI 90% Transfer data to VI 90% Transfer data to VI. 90% Transfer VI. 90% Transfer VI.to ECU 0% Transfer VI.to ECU 0% Transfer Structure 0% Structure 0% Transfer Structure 0% Structure 0%

34. Select Next. (Figure 31)	<complex-block><image/><image/><image/></complex-block>
35. Follow the on-screen instructions for ignition cycling and select Next . (Figure 32)	Image: Section of the following procedures. Image: Section of the following procedures. 1 Turn ignition switch to the OFF position, and wait for 2 seconds or more. 2 Turn ignition switch from the OFF position to the ON position. 3 Touch "Next" to go to next operation. Mext" Next
36. Follow the on-screen instructions to eras	se DTC's.
 37. Print programming results and attach to repair order. (Figure 33) Select Next to proceed to Configuration 	Print Result/ Operation Complete Print Result/ Operation Complete 13/13 Print Result / Operation Complete 13/13 Programming has been completed. Touch "Next" to write vehicle specifications (Configuration data). Image: Configuration data) Part number after Reprogbrogramming 283C29FV1A Print Print Part number after Reprogbrogramming 283C29FV1A Print Vehicle Att 11TAN Print Vin XXXXXXXXXXXXX Print Jate 6/3/2020 19:38:25 AM Next Next Next Next







PARTS INFORMATION:				
Description	Part #	Quantity		
(Non-Navigation) CONTROL ASSY – AV*	2591A-9FV0D	1		
(Navigation) CONTROL ASSY – AV*	25915-9FV2D	1		

*Part number should be selected using the VIN in the parts system.

CLAIMS INFORMATION

Submit claim using the following claims coding:

Work Order Line Type: "CM" Campaign

Campaign: PC741

Claim Type:	CN	1		
PNC:	PC741		NISSAN	
Symptom:	ZZ			J.
Diagnosis:	99		Innovation that excites	
Description:	Op Codes	Flat Rate Time	Parts Required on claim	Expense Code Required
Replace audio unit	PC7410	1.9 Hr	YES	NO