

Classification: AN22-008 Reference: ITB22-013 SERVICE BULLETIN

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CLIENT SATISFACTION INITIATIVE 2020-2021 QX80; INFOTAINMENT SOFTWARE UPDATE AND WIRELESS CARPLAY CONFIGURATION

SERVICE COMM ID #: APPLIED VEHICLES: PC882 2020-2021 QX80 (Z62)

Check Service COMM or Dealer Business Systems (DBS) National Service History to confirm bulletin applicability.

SERVICE INFORMATION

Infiniti is providing a free infotainment software update, including Wireless Apple CarPlay[®], until June 30, 2022. This upgrade will bring the vehicle's infotainment software up to current production level, improve system overall performance, and enable wireless use of current Apple CarPlay[®] features.

RETAILER RESPONSIBILITY

It is the retailer's responsibility to check SERVICE COMM using Service Comm I.D. PC882 for the status on each vehicle falling within the range of this client satisfaction initiative, which for any reason enters the service department. If a vehicle subject to this client satisfaction activity was part of a retailer trade, the letter associated with that vehicle should be forwarded to the appropriate retailer for upgrade completion.

Infiniti 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 Infiniti retailer to determine if this applies to your vehicle.

REQUIRED SPECIAL TOOL

- One of special tool USB drive J-52727-1 was previously shipped to each retailer and should already be available (Figure 1).
- Do not use any other USB drive to perform the procedure in this bulletin.
- Additional USB drives may be purchased from Tech•Mate: infinititechmate.com or 1-800-662-2001.

HINT:

- The update-software only needs to be downloaded once, and can then be used continuously on multiple **APPLIED VEHICLES**.
- The update-software <u>must be</u> the only file on the USB drive.



Figure 1

SERVICE PROCEDURE

IMPORTANT: Configuration of the AV control unit (steps 27 - 45 on pages 10 - 17) and onboard navigation calibration (steps 56 - 65 on page 21) <u>are required</u> after the software update.

- If the configuration steps are not completed, the wireless CarPlay will not operate.
- Do not perform the onboard navigation calibration procedure if the software update was not performed.

Check the Software Version

1. On the main menu screen, select **INFO**.

2. Select **System Information**.

G < Custom Custo Home Menu >6-18 Frida F Audio ∧ Map ŗ **{** i Info Phone Figure 2 8:20 Info Vehicle Data Where Am I? Transmission Smartphone Connection TomTom \bigcirc Weather System Information > \langle **GPS** Position i Info F Audio ∆ Map ŝ ÇÎ Phor Figure 3

MENU

¥. ě

8:26

3. Select Version Information.

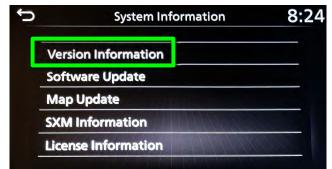


Figure 4

- 4. Confirm the **Software Version**.
 - If the **Software Version** is lower than xxxx2992x (digits 6-9 as shown in Figure 5), select the back button and proceed to step 5 on page 5.
 - If the **Software Version** is xxxx2992x or higher (digits 6-9), select the back button and skip to step 27 on page 10 to configure the AV control unit.



Figure 5

IMPORTANT: Before starting, make sure:

- ASIST is connected to the internet.
- ASIST has been synchronized (updated) to the current date.

NOTE: In the following steps, if more than one CONSULT PC is available and the **PVI002** infotainment updatesoftware has already been downloaded through ASIST to one of them, use the CONSULT PC with the preexisting download.

- 5. Insert special tool USB drive J-52727-1 into the CONSULT PC.
 - If the infotainment software has already been downloaded onto special tool USB drive J-52727-1 from a prior service procedure, skip to step 14 on page 7.

HINT:

- o Special tool USB drive J-52727-1 is the only USB drive approved for use with this procedure.
- The initial download of the update-software to the CONSULT PC and file transfer to the USB drive is estimated to take 6 hours. After the initial download of the update-software, file transfer to the USB drive is estimated to take 1 hour.
- The update-software <u>must be</u> the only file on the USB drive.
- 6. Open ASIST.
- 7. Select Specialty Tools, and then select Infotainment Software Updates.

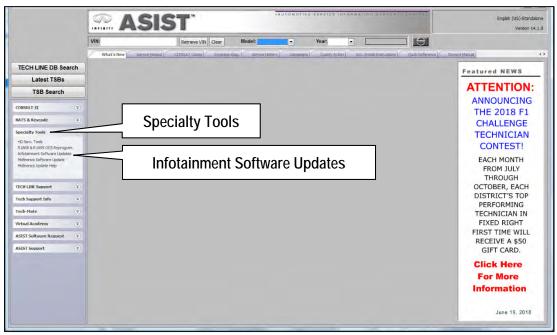


Figure 6

- 8. Select the check box next to the **PVI002** infotainment update-software (Figure 7).
- 9. Use the drop-down menu and select the location of the USB drive that was inserted in step 5 on page 5.

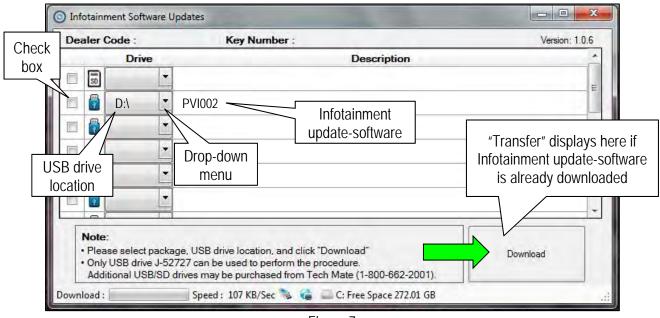


Figure 7

- 10. Select **Download**, and then wait for the download to complete.
 - If the **PVI002** infotainment update-software has already been downloaded, "Transfer" will be displayed instead of "Download" when the infotainment software update box is checked.

HINT:

- The initial download of the update-software to the CONSULT PC and file transfer to the USB drive is estimated to take **6 hours**. After the initial download of the update-software, file transfer to the USB drive is estimated to take 1 hour.
- If while attempting to download the update-software to the CONSULT PC, you receive the message shown in Figure 8:
 - a. First attempt to clear space on the CONSULT PC hard drive (40 GB required).
 - b. If space cannot be cleared and a second CONSULT PC is available with space, use it and start over from step 5 on page 5.





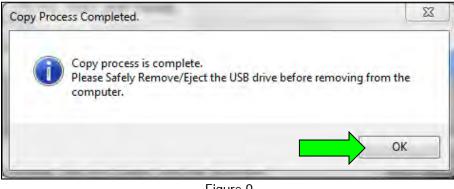


Figure 9

- 12. Once the transfer is complete, safely remove the USB drive from the CONSULT PC.
 - a. From the PC toolbar, select the **Safely Remove Hardware** icon.
 - The icon is on the toolbar, or can be found after selecting the arrow.
 - b. Select the USB drive to be removed, and then remove the USB drive from the CONSULT PC.

NOTICE

Follow the steps to safely remove the USB drive. If not followed, the USB drive may corrupt the infotainment update-software.

 If you are not familiar with the process of safe USB drive removal, ask for assistance at your retailer.

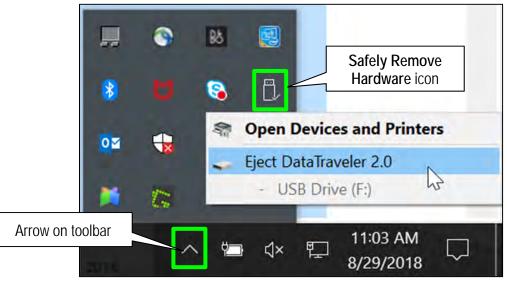


Figure 10

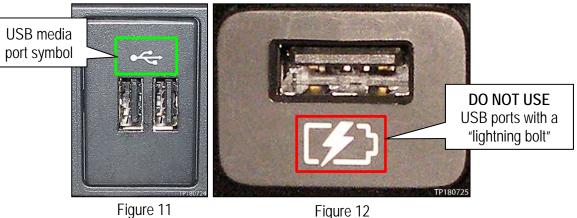
- 13. Close all ASIST Infotainment Software Update screens.
- 14. Set the parking brake.
- 15. Start the engine, and then wait 60 seconds for the system to load.

HINT: The engine needs to idle for the duration of the update to retain battery charge.

16. Insert the USB drive with the infotainment update-software into the vehicle's <u>USB media port</u> (Figure 11). HINT: Charging ports are marked in the vehicle with a "lightning bolt" symbol (Figure 12).

NOTICE

- Do not insert the USB drive into a charging port. If used, the update-software and/or USB drive may become damaged. Only insert the USB drive in a USB media port.
- Do not remove the USB drive during the update to the vehicle until instructed to. If the USB drive is removed during the update, the AV control unit may become damaged.



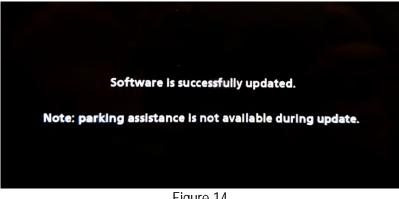


- 17. Wait for the update to complete.
 - Follow the on-screen instructions while waiting.
 - HINT: The update lasts 15-25 minutes.

	Software update
U	pdate in progress. Please do not switch off the engine. Note: Parking assistances aren't available during update.
	Remaining time: ~ 19 min.

Figure 13

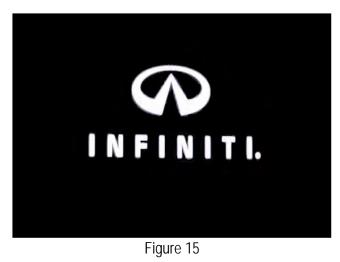
18. Once the update is complete (Figure 14), remove the USB drive; the system will reboot (restart). **HINT:** The system will not reboot until the USB drive is removed.





Steps 19 - 26 must be completed. If they are not completed, the update may become corrupted.

- 19. Allow the reboot to complete (approximately 30 seconds).
 - The Infiniti logo will be displayed during the reboot.



20. Turn the ignition OFF.

The steps below will fully reboot the infotainment system twice.

- 21. Open and close the driver (LH) door, and then ensure that all doors are closed.
- 22. Wait 5 minutes.

NOTICE

Ensure that all doors remain closed during the 5-minute wait period. If a door is opened during the 5-minute wait period, the update may not complete and the AV control unit may become inoperable.

- HINT: The engine does not need to be running for the next steps.
- 23. Turn the ignition ON (engine OFF) and wait for the Infiniti logo to appear (Figure 15).
 - If the Infiniti logo does not appear (this might take up to 30 seconds), start over from step 20.
- 24. After the Infiniti logo appears, wait about 1 minute.
 - The MENU (Home) screen in Figure 16 will be displayed.



25. Turn OFF the ignition.

Figure 16

26. Repeat steps 21 - 25 one more time (for a total of two [2] times) to complete the update.

Configure Wireless CarPlay

- 27. Connect a battery maintainer/smart charger to the vehicle.
- 28. Connect the VI to the vehicle.
- 29. Start C-III plus.
- 30. Wait for the VI to be recognized (Figure 17).
 - The serial number will display when the VI is recognized.
- 31. Select **Re/programming**, **Configuration**.

	Back Home PrintScreen Cantan rti	Barene Recorded Help ERT 14.7V VI MI Diagnosis Menu
	Serial No. Status	Diagnosis (One System)
The VI is ecognized	VI 232665 2 Normal Mode/Wi connection	
	MI - No connecti	on Re/programming,
	Select VI/MI	Immobilizer
	Application Setting Sub mode Language Setting	Maintenance
	VDR	

Figure 17

32. Check the box to confirm the precaution instructions have been read, and then select **Next**. **NOTE:** Use the arrows (if needed) to view and read all the precautions.

Precau	ion
Pleas	ting suggestions for reprogramming, programming and C/U configration: review the all of precautions, and click the "Confirm" check box after confirming the its points. And "Next".
Cauti 1 Fol	n: ow the operation guide displayed on screen.
	ck" and "Home" button may not be used on this flow.
-For I	
	eprogramming and programming all the latest version of the CONSULT-III plus sortware, reprogramming/programming data to this
1. Ins CONS	
1. Ins CONS 2. Pre	ali the latest version of the CONSULT-III plus sortware, reprogramming/programming data to this ULT-III plus PC. paration and read the service manual or reprogramming procedure sheet.
1. Ins CONS 2. Pre -For E 1. Net	all the latest version of the CONSULT-III plus sortware, reprogramming/programming data to this ULT-III plus PC. paration and read the service manual or reprogramming procedure sheet.
1. Ins CONS 2. Pre -For I 1. Net 2. If w -For I 1. Co config	ali the latest version of the CONSULT-III plus sortware, reprogramming/programming data to this ULT-III plus PC. paration and read the service manual or reprogramming procedure sheet. CU Configuration d to write the configuration data to new ECU, after replace it.
1. Ins CONS 2. Pre -For I 1. Net 2. If w -For I 1. Co config	alt the latest version of the CONŠULT-III plus sortware, reprogramming/programming data to this ULT-III plus PC. CU Configuration d to write the configuration data to new ECU, after replace it. riting the wrong configuration data, ECU can not work. Please write the right data. CU Configuration using manual mode firm the vehicle's spec and its configuration spec, following the service manual. If writing the wrong uration data, ECU can not work. Please write the right data.

33. Select Manual Selection(Vehicle Name), select the applicable Vehicle Name and Model Year, and then select Select.

Configuratio	ng,	Precaution	Vehicle Selection	Vehicle Confirmation	
Automatic S	election(VIN)	Manual Select	ion(Vehicle Name)		
ehicle Name :		0~		Model Year :	Sales Channel
"INFINITI EX35 Camp:P8202	INFINITI G37 Convertible	INFINITI M45	INFINITI Q70 Hybrid	2019MY	NISSAN
INFINITI EX35	INFINITI G37 Coupe	INFINITI Q40 Sedan	INFINITI QX30	2017MY	INFINITI
INFINITI FX35/FX45	INFINITI G3		4	2016MY	DATSUN
INFINITI FX35/FX50	INFINIT	EXAMPL	50	2015MY	
INFINITI FX37/FX50	INFINIT		56	2014MY	
INFINITI G20	INFINITI JX35	INFINITI Q60	INFINITI QX60		
INFINITI G25/G37 Sedan	INFINITI M35/M45	INFINITI Q60 Convertible	INFINITI QX60 Hybrid	4	
INFINITI G35 Coupe	INFINITI M35h	INFINITI Q60 Coupe	INFINITI QX70		CLEAR
INFINITI G35 Sedan	INFINITI M37/M56	INFINITI Q70	INFINITI QX80		

Figure 19

34. Confirm the VIN or Chassis # is correct, and then select Confirm.

Back Image: Configuration Print Screen Screen Capture Image: Configuration Veh Veh	Measurement Mode icle Selection	
Please confirm selected information and to to to the selected information and to to the selected information and to the selected information and the selected inf	ouch "Confirm". In case you want to select another vehicle,	
VIN or Chassis #	XXXXXXXXXX	
Vehicle Name :	QX80	
Model Year	2020MY	
		Change
	Figure 20	

Figure 20

35. Confirm the VIN is correct for the vehicle, and then select **Confirm**.

~	e/programming, Configuration		Vehicle Confirmation	Input V	'IN			4
ut VIN	1							
	e VIN numbe			operation that r	requires to sa	ave ECU		
forma	tion into CON	SULT, VIN n	iumber you in	put is saved as f	file name. Th	herefore, cor	nfirm	
Ninun	iber conecuy	•						
	NISSAN MOT		NISSAN MOTOR IBERICA, S.A.	JN1BAUJ32Z0123458	1	X		
	WEAL WEAL AT - SOUT THE TO STORE BARRIER	\$ 0 0	4	 美主人数 NGM展開 文工「開目 受定功率 利正田 副本前後野 	000	6		
	Hand State	24 141 177 1	2- kg COLONITING FANDLECLEP	 NUM 年月日 STREAM STREAM<th>No to Co</th><th></th><th></th><th></th>	No to Co			
					- ~~			
IN (17	or 18 digits)		(XXXXX)	XXXXXX				
							Con	firn

Figure 21

36. Select MULTI AV.

n Selection			
h "system". se ECU you want to operate is not list	ed below, the vehicle or model year might	be selected wrong.	
		r	
ENGINE	8ch CAN GATEWAY	IPDM E/R	
MULTI AV	HD MAP DATA MODULE	AIR PRESSURE MONITOR	
6ch CAN GATEWAY	CAN monitor unit	HEAD LAMP LEVELIZER	
FSCM	EPS/DAST 3	METER/M&A	
IVC	ABS	LASER/RADAR	

Figure 22

37. Select Before ECU Replacement under VEHICLE CONFIGURATION.

Back Rome Print Screen	sen Messurement Mode	NT 14.5V VI MI
Re/programming, Configuration	System Selection Operation Selection	6/6
peration Selection		
Touch "Operation". In case over write current ECU, touch ' In case replacement of ECU, select an o		
REPROGRAMMING	In case you want to reprogramming ECU	I touch "Penrogramming"
Reprogramming		, waan reprogramming .
Replacement OF ECU		
Programming (Blank ECU)		and the second second second second second
Before ECU Replacement	After ECU Replacement	Touch "Before ECU Replacement", Operation log with part number is saved to CONSULT.
VEHICLE CONFIGURATION		
Before ECU Replacement	ECU Replacement	Touch "Before ECU Replacement", Operation log with configuration data is saved to CONSULT.
Linghaddinein		J

Figure 23

- 38. Scroll through each of the pages of configuration items and write down each **Item** and **Setting Value**.
 - If a printer is connected to the CONSULT PC, you may select **Print**.

IMPORTANT: Write down or print all the configuration settings, as these settings will be used in step 42 on page 15.

Back Home Print Screen	Screen Capture Mode Recorded Data		
Re/programming, Configuration	Operation Selection Save E	CU Data	7/7
ve ECU Data			
he current vehicle specification as nformation. n case of no items listed below, no	listed below are saved in vehicle E(item is available for configuration.	CU. Touch "Save" to save this	
MULTIAV			_
Items		Setting Value	
NAVIGATION		WITHOUT	
TYBRID		Off	
SOUND SYSTEM	EXAMPLE	BOSE	
DAB FUNCTION		WITHOUT	Print
TELEMATICS		WITH	
		1/3	Save

- 39. After the current configurations have been written down or printed, select **Back** in the upper LH corner of the screen (Figure 24).
- 40. Select After ECU Replacement under VEHICLE CONFIGURATION.

Back Home Print Screen Screen	en Measurement Recorded Help	ERT 14.5V VI MI
Re/programming, Configuration	System Selection Operation Selection	tion 6/6
Operation Selection		
Touch "Operation". In case over write current ECU, touch " In case replacement of ECU, select an op		
REPROGRAMMING	In case you want to reprogramming	ECU, touch "Reprogramming".
Reprogramming		
Replacement OF ECU Programming (Blank ECU)		
Before ECU Replacement	After ECU Replaceme	Touch "Before ECU Replacement", Operation log with part number is saved to CONSULT.
VEHICLE CONFIGURATION		
Before ECU Replacement	After ECU Replaceme	Puch "Before ECU Replacement", h configuration data is LT.
<u> </u>	J	

Figure 25

41. Select Manual selection.

Back Borne Print Screen	Captere Messurent Mode Recorded Data Help And State V MI MI
Configuration	Operation Selection Writing method selection 7/7
Writing method selection	
Select an operation from the fo Touch "EPC linked" or "Manual	lowing list. selection".
EPC linked	Touch "EPC linked" to select automatic selection for writing data using the file generated in EPC.
Manual selection	Touch "Manual selection" to select writing data manually.

Figure 26

42. Use the drop down menus to select the configuration options that were printed or written down in step 38 on page 14, and then select **Next**.

IMPORTANT: The default **Setting Value** for **Wireless CarPlay** is "WITHOUT". Be sure to change this **Setting Value** to "WITH" (Figure 27).

NOTE: If needed, refer to the table on page 22, and select the applicable specification for the vehicle you are working on.

ack Reme Print Screen Capture		
	ng method Manual Rection Configuration Write Con	figuration 8/10
nual Configuration		
entify the correct model and configuration onfirm and/or change setting value for eac ake sure to touch "Next" even if configura not, configuration which is set automatical	th item, touch "Next".	
MULTIAV		
Items	Setting Value	
Wireless CarPlay	WITH	
	Wireless CarPlay, change Setting Value to "WITH"	Cancel
	2/2 🖌	Next

Figure 27

43. Confirm the configuration displayed is correct, and then select **OK**.

IMPORTANT: Be sure the Setting Value for Wireless CarPlay is "WITH" before selecting OK.

Re/programming, Configuration	Image: Configuration Print Result / Operation Complete Print Result / 9/10
onfiguration	
wing setting value for each item are saved to vehicle ECI firm setting value for each items, if OK, touch "OK" to save	U. them to vehicle ECU.
MULTIAV	
Items	Setting Value
/ireless CarPlay	WITH
	Cancel
	C
	2/2

Figure 28

44. Allow configuration to transfer to the vehicle.

Back Rome Print Screen	Screen Capture	Recorded Data	11.9V VI MI	-
Re/programming, Configuration	Manual Configuration	Write Configuration	Print Result / Operation Complete	9/10
Write Configuration				
Following setting value for	Transfer dataPlease v	vait for a while		
MULTIAV				
Wireless CarPlay				
			100%	
				Cancel
		:	2/2	ок
A				

Figure 29

45. Select End.

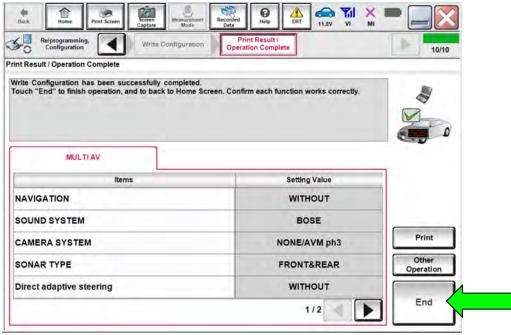


Figure 30

Erase DTCs

46. Select Diagnosis (All Systems).

	Serial No.	Status	Diagnosis (One System)
VI	232665 2	Normal Mode/Wireless connection	Diagnosis (All Systems)
11		No connection	Re/programming, Configuration
Ø:	Select VI/N	и	Immobilizer
	tion Setting Sub mode	ABC Language Setting	Maintenance

Figure 31

47. Select Automatic Selection(VIN).

			A	
election(VIN)	Select	tion(Vehicle Name)		
N			Model Year :	Sales Channel
INFINITI G37 Convertible	INFINITI M45	INFINITI Q70 Hybrid	2019MY	NISSAN
INFINITI G37 Coupe	INFINITI Q40 Sedan	INFINITI QX30	2017MY	INFINITI
INFINITI G37			2016MY	DATSUN
INFINITI	EXAMPL	.E	2015MY	-
INFINITI			2014MY	
INFINITI JA35				
INFINITI M35/M45	INFINITI Q60 Convertible	INFINITI QX60 Hybrid		-
INFINITI M35h	INFINITI Q60 Coupe	INFINITI QX70		CLEAR
INFINITI M37/M56	INFINITI Q70	INFINITI QX80		
	INFINITI G37 Convertible INFINITI G37 Coupe INFINITI G37 INFINITI INFINITI INFINITI J.x35 INFINITI M35/M45	INFINITI G37 Convertible INFINITI M45 INFINITI G37 Coupe INFINITI Q40 Sedan INFINITI G37 INFINITI G37 INFINITI G37 INFINITI G37 INFINITI G37 INFINITI G37 INFINITI G40 Convertible INFINITI M35/h INFINITI Q60 Coupe	INFINITI G37 Convertible INFINITI M45 INFINITI Q70 Hybrid INFINITI G37 INFINITI G37 INFINITI INFINITI INFINITI INFINITI JX33 INFINITI Q40 Sedan INFINITI QX30 INFINITI INFINITI INFINITI JX33 INFINITI Q40 Sedan INFINITI QX50 INFINITI JX33 INFINITI Q60 Convertible INFINITI QX60 Hybrid INFINITI M35/h INFINITI Q60 Coupe INFINITI QX70	Model Year : INFINITI G37 Convertible INFINITI M45 INFINITI Q70 Hybrid 2019MY INFINITI G37 Coupe INFINITI Q40 Sedan INFINITI Q30 2017MY INFINITI G37 INFINITI Q40 Sedan INFINITI Q30 2016MY INFINITI G37 EXAMPLE 2015MY INFINITI EXAMPLE 2016MY INFINITI INFINITI Q80 INFINITI Q80 INFINITI INFINITI Q80 INFINITI Q80 INFINITI M35/M45 INFINITI Q60 Coupe INFINITI Q70

Figure 32

48. Allow the CONSULT to perform automatic VIN selection.

Back Home Pr	int Screen Can	Measureme nt Mode	Recorded Data	e Leip	14.7V VI		
Re/programming, Configuration		Precaution	Vehic	le Selection	Vehicl Confirma		
Automatic Selec	Automatic Selection	VIN)	-	No. in Concession, Name			
Vehicle can be spec III plus will start sear and touch "Detect Ve Missaw Worder Collo Japan Missaw Collo Collo Japan Missaw Colle	Reading V	IN				JLT-	
VIN			Cancel		_		
							Detect Vehicle

Figure 33

49. Confirm the **VIN or Chassis #** is correct, and then select **Confirm**.

Back Home Prim Screen Capture	Messurement Mode Recorded Data Perp ERT 13.7V VI MI	
	icle Selection Vehicle Confirmation	
VIN or Chassis #	xxxxxxxxx	
Vehicle Name :	QX80	
Model Year	2020MY	
	1/1	
		Change
		Confirm

Figure 34

50. Select **ERASE**.

Diagnosis (All Systems)	Sete	CONTRACT CONTRACT	Diagnosis (All Systems)			
ANDTO	CAN Dia	G O SUPPORT MNTR	RT & P-DTC	Netwo	ork DTC	
alt	-	Detailed Information		-		
ENGINE	PAST	ENGINE			-	
	-	P1212-00 TCS/CIRC	PAST	FFD	DTC Expla	
BCM	PAST	U0122-00 VDC MDL	PAST	FFD	DTC	
EPS/DAST 3	PAST	BCM			Expla	
IPDM E/R	PAST	C1700-54 Centrol unit	PAST	-	DTC Expla	
LANE CAMERA	PAST	C1700-55 Control unit	PAST	FFD	DTC Expla	Print
Side radar (Rear		EPS/DAST 3				for Custon
left)	PAST	C161B-87 ABS system	PAST	FFD	DTC	Print
Side radar (Rear right)	PAST	PDMER	_		CAPIT	Save

Figure 35

51. Select Execute.

Back Eight	Print Screen	Screen Capture Mode	Recorded Data	O Help	ERT 13.		× =	
Diagnosis (All Systems)	Select	t Vehicle Co	onfirm Vehicle	Diagnos Syste				
All DTC	Information	- CAN						
Result EV/HEV		The erasing prod DTC" systems. E RESULTS" scree If "SELF-DIAG RI	Erase results fro en of each syste ESULTS" are e	om the "SE em. rased, the o	LF-DIAG		тс	
METER/M&A		saved to CONSU	IL I automatical	y.			Kpla	
ABS							xpla	
ВСМ							xpla	
AIR BAG		Execute]		Cancel			Print for Customer
ICC/ADAS	NUDIC		70				-	Print
MULTI AV	NO DTC							Save
1/5					1/1	1	10	ERASE

Figure 36

52. Select Close.

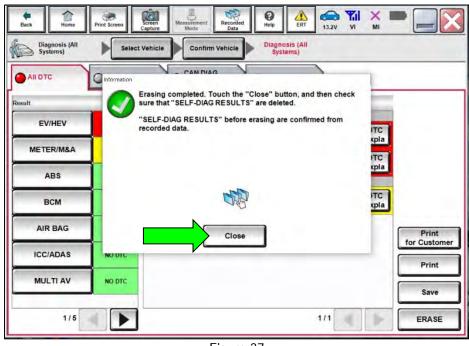


Figure 37

- 53. Close C-III plus.
- 54. Remove the VI from the vehicle.
- 55. Disconnect the battery maintainer/smart charger.

IMPORTANT: Perform this procedure only if the software update was performed.

- 56. Using a suitable tool, detach the Upper Ventilator Grille but do not remove it.
- 57. Disconnect the Sunload Sensor harness.

NOTICE

To avoid damage to the Sunload Sensor harness, it must be disconnected before performing the next steps. If not disconnected, damage to Sunload Sensor harness may occur.

58. Remove the Upper Ventilator Grille.

NOTICE

To avoid damage to the Instrument Panel and/or Center Speaker, the Upper Ventilator Grille must be completely removed before performing the next steps. If not removed, damage to the Instrument Panel and/or Center Speaker may occur.

- 59. Turn the headlamps ON.
- 60. Drive the vehicle 3-6 miles <u>AND</u> for a minimum of 10 minutes.
- Turn the engine OFF, and wait 5 minutes before proceeding to the next step.
 NOTE: The ignition must also be OFF during this time.
- 62. Drive the vehicle a short distance (approximately ¼ mile).
- 63. Confirm the navigation system is displaying the correct location.
 - If the correct location is <u>not</u> displayed, perform steps 60-63 again.
- 64. Turn the headlamps OFF.
- 65. Reattach the Sunload Sensor harness and the Upper Ventilator Grille.

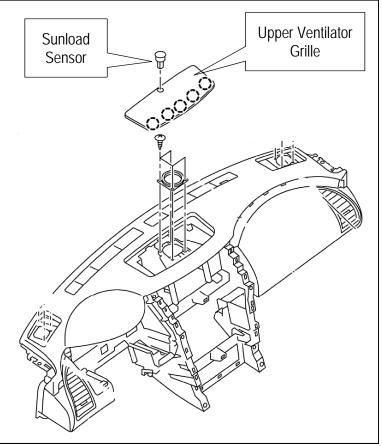


Figure 38

20<u>20 QX80 (Z62)</u>

MANUAL SE	TTING ITEM	DETAIL
Items	Setting Value	DETAIL
TELEMATICS	WITH	Models with telematics system
TELEWIATICS	WITHOUT	Models without telematics system
ANTI-THEFT CONTROL	WITH	Models with anti-theft system
ANTI-THEFT CONTROL	WITHOUT	Models without anti-theft system
Mobile entertainment ouetem	WITH	Models with rear entertainment system
Mobile entertainment system	WITHOUT	Models without rear entertainment system
FEB SYSTEM	OFF	Models without forward emergency brake system
	ON	Models with forward emergency brake system
AUDIO AMP TYPE	4ch AMP	Models with 13 speakers
	BosePerformance AMP	Models with 17 speakers
	U.S.A	For United States of America
	Canada	For Canada
	EUR	For Europe
DESTINATION	Russia	For Russia
	Mexico	For Mexico
	LAM	For Latin America
	Vietnam	For Vietnam
Wireless Carplay	WITHOUT	Set this item to WITH.
Wireless Carplay	WITH	

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MANUAL SE	TTING ITEM	DETAIL
Items	Setting Value	DETAIL
TELEMATICS	WITH	Models with telematics system
TELEMATICS	WITHOUT	Models without telematics system
DAB FUNCTION	WITH	Applicable
DADFUNCTION	WITHOUT	Not applicable
Mobile entertainment system	WITH	Models with rear entertainment system
Mobile effectalithetit system	WITHOUT	Models without rear entertainment system
FEB SYSTEM	OFF	Models without forward emergency brake system
	ON	Models with forward emergency brake system
NAVIGATION	WITH	Models with navigation system
NAVIGATION	WITHOUT	Models without navigation system
AUDIO AMP TYPE	4ch AMP	Models with 13 speakers
AUDIO AMIF ITEL	BosePerformance AMP	Models with 17 speakers
	U.S.A	For United States of America
	Canada	For Canada
	EUR	For Europe
DESTINATION	Russia	For Russia
DESTINATION	Mexico	For Mexico
	LAM	For Latin America
	GCC	For The Middle East (Gulf Cooperation Council)
	Vietnam	For Vietnam
Wireless Carplay	WITHOUT	Set this item to WITH.
wireless carpiay	WITH	

CLAIMS INFORMATION

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
	Update Infotainment Software, Configure Wireless CarPlay and Calibrate Navigation	PC8820	1.1
PC882	Configure Wireless CarPlay (Infotainment software update and navigation calibration not required)	PC8821	0.5

Submit a "CM" line claim using the following claims coding:

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
March 31, 2022	ITB22-013	Original bulletin published