a 770.832.7184

TEQSPORT ECUTEK TUNING (DIRECT TUNE DELIVERY) INSTALLATION MANUAL



PROLOGUE:

Study these instructions completely before proceeding to assembly. The installer must have a thorough knowledge of automotive systems operation. If unfamiliar with any of the concepts outlined in this instruction, we recommend the installation be completed by a qualified professional.

WARNING!

Extreme caution should be taken when performing maintenance or performance upgrades to your vehicle. Please observe and abide by any Warning or Caution labels placed on the various components and tools used when servicing your vehicle. If you have any questions regarding installation or the various components included with the TEQSport EcuTek Engine Tuning (Direct Tune Delivery), consult with a Professional Mechanic or contact TEQSPORT for more information.

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PARTS INCLUDED:

Item	Quantity	Description
1	1	TEQSport by EcuTek Bluetooth Connector

BEFORE YOU BEGIN:

A BATTERY CHARGER IS NEEDED WHEN FLASHING THE VEHICLE. IF THE BATTERY VOLTAGE DROPS TOO MUCH WHEN FLASHING, THE ECU WILL BE BRICKED. IT IS IMPERATIVE THAT A BATTERY CHARGER IS CONNECTED TO THE BATTERY THROUGHOUT THE ENTIRE PROCESS.

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FILLING OUT THE TEQSPORT TUNING FORM:

1. After purchasing a TEQSport EcuTek Tune, you will receive an email with further instructions. Click the link to the TEQSport Tuning Form. *Figure 1*.

2	TeqSpo	rt < tunes@teqsport.com> via email.z1motorsports.com 😀 🕤 🐁	
1	To: ⊗		Fri 6/27/2025 10:45 AM
		TEQSPORT	
		Hello,	
		Thank you for purchasing a Tagapart Equitak tunal	
		mank you to purchasing a requipor Ecurek rune:	
		There are two remaining steps that you MUST complete	
		to receive your tune file:	
		1. Please fill out this form Tegsport Tuning Form	
		2. Once you receive your Ecutek package in the mail, please follow these instruction	IS.
		Once you have successfully completed these steps, you should	
		receive your tune file within (2) business days. When your tune file is	
		uploaded, you will receive an email notification from Ecutek's Cloud system	
		informing you that your tune file is available in the ECU Connect app.	
		Useful video links:	
		How to Flash Your Car – Teqsport Performance Tuning Package	
		M 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		If you have any questions, please first visit our FAQ page.	
		n you can't lind an answer ulere, please reply to uns entail with your question.	
		Inquiries directed elsewhere will take longer to receive a response.	
		plasse contact our support team	
		prease contact our support rearns	

Figure 1

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2. After clicking the link, you will be prompted to log into your TEQSport Account. Figure 2.

Deliver to Atlanta	30310		🔁 📞 770-832-7184
TEQSPORT	Q Search		P Z
	PERFORMANCE PARTS & MA	AINTENANCE NEW PRODUCTS SPECIALS BRANDS ABOUT US	
	No ve	ehicle selected! Select your vehicle	
E	Sign-in Email Mail Address Password Password 'assword Click hare SIGN-IN Don't have an account? Creating one is s	Image: Structure statute your venue Why make an account Image: I	2 38 10
(SIGN-IN Don't have an account? Creating one is s CREATE AN ACCOUNT	simple!	lus
	CREATE AN ACCOUNT	additional ways to pay.	

Figure 2

3. Once logged into your TEQSport Account, you will see the first page of the TEQSport Tuning Form where you will need to confirm that you understand the requirements for a Level 2 Tune and enter your VIN. Once entered, click Decode VIN. *Figure 3*.

O Deliver to Atlanta 30310		🞽 🐛 770-832-7184
	Q. Search	
TEQSPORT	PERFORMANCE PARTS & MAINTENANCE NEW PRODUCTS SPECIALS BRANDS ABOUT US	
	No vehicle selected! Select your vehicle	
	Order ID: 2152836	
	TEQSPORT 22+ GR86/BRZ EcuTek Level 1 Performance Tune	
	Level 2 Tune is required for the following modifications: Upgraded Intake Upgraded Exhaust Upgraded Headers	
	If you purchased Level 1, but need to upgrade to Level 2, please click here.	
	VIN Number: JF1ZNBE17R9761225	
	Already have cars in your garage? <u>Click here</u> to view them.	

Figure 3

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4. The next page of the form is where you fill out your vehicle information. Fill out this form then click Submit. Please fill this out as accurately as possible – inaccurate information may cause delays. *Figure 4.*

Oeliver to Atlanta 30310			🞽 📞 770-832-7184
TEQSPORT	Q Search		8)
	PERFORMANCE P	ARTS & MAINTENANCE NEW PRODUCTS SPECIALS BRANDS ABOUT US	
		No vehicle selected! Select your vehicle	
	Order ID: 2152	836	
	TEQSPORT 2 Performance	2+ GR86/BRZ EcuTek Level 1 e Tune	
		EXAMPLE 1789761225 Name: N/A	
		Not the right car? <u>Click here</u> to go back.	
	Miles:	1000	
	Year:	Select an option	
	Model:	GR86 V	
	Engine:	FA24 ¥	
	Modifications:	TEQSport intake	
		Submit	

Figure 4

 After the TEQSport Tuning Team has reviewed your TEQSport Tuning Form submission, you will receive a follow up email containing your EcuTek License Code which will be used on *Page 11* below. To flash your vehicle, follow the link to the EcuTek Tune Install Guide (which is this guide... <u>Install</u> <u>Guide Inception</u>). *Figure 5*.



Figure 5

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INSTALLING ECU CONNECT APP AND CREATING AN ECUTEK CLOUD ACCOUNT:

1. Install the ECU Connect app on your iOS or Android device. *Figure 6*.



Figure 6

2. The first time you open the ECU Connect App, it will guide you through *Steps 3-9* directly. If you have used the app before, or it does not guide you through the steps directly, you must follow *Steps 3-9* below.

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3. Open the app. Select the settings icon on the top right of the screen, then select the Tuner menu. Type TEQSport into the search bar and select TEQSPORT. Select the back arrow and proceed to the next step. *Figure 7*.

10:41 * 🗣 🖌 🕯 81%	11:13 * ♥⊿ 🗎 78%	10:42	* 🖓 🖌 🗎 81%	10:42 * 🐨 🖉 🕯 81%
¢	← Settings	← Choose tuner		← juner
<u> </u>	EcuTek Account (not logged in)	Q TEQ	×	Name TEQSPORT
	Tuner (not selected)	TEQSPORT		Email info@teqsport.com
	Demo vehicle Disabled			Phone +1 770-832-7184
	Vehicle interface			Website https://www.teqsport.com
CUTeK	Save DTCs to Archive			Stop using this tuner
VEHICLE TUNING TECHNOLOGY	GPS coordinates in log files			
	Max. log file size 10 MB			
My car	Units			
My files	ECU definitions	TEQ TEQUILA	REQ 🌷	
Dealer locator	Tester mode settings	$Q^{1}W^{2}E^{3}R^{4}T^{5}Y^{6}U$	I I O P	
	Diagnostics	ASDFGH	JKL	
	Privacy policy		N M Ø	
	Regulatory info			
	App version 6.21.0.507	?123 , ©	<u>،</u> م	
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Figure 7

4. Select EcuTek Account. Create a new account (or log in). Use the same email address that you used when you purchased your tune. When finished, select the back arrow and proceed to the next step. *Figure 8*.



Figure 8

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5. Plug in your TEQSport EcuTek Bluetooth Connector into your vehicle's OBD2 Port. Turn the Ignition Key to ON but DO NOT start the engine. *Figure 9*.



Figure 9

6. Select Vehicle Interface, then Add/Remove then EVI-BTLE. *Figure 10.*



Figure 10

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7. Select the + symbol on the top right of the screen. Select the EVI-XXXX Bluetooth Dongle that appears, then select the back arrow to return to the Main Menu. *Figure 11*.



Figure 11

8. Select My Car. You will be prompted to set a passcode – to do this, select Continue. Enter your passcode, you will be prompted twice. *Figure 12*.



Figure 12

9. The setup process is now complete. Continue to the next section to flash your vehicle.

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LEVEL 1 and LEVEL 2 - REDEEMING YOUR ECUTEK LICENSE CODE:

<u>NOTE</u>: If you purchased a *Level 2+* tune, proceed to the <u>next section</u> of this Install Guide.

- 1. Open the ECU Connect App. Ensure the TEQSport EcuTek Bluetooth Connector is plugged into your vehicle and the ignition is turned to the ON position.
- 2. Check your email for the 16-Digit EcuTek Tune License Code. *Figure 13*.

Tecosport «tunes@teqsport.com> via email.z1motorsports.com To: TEOSPORT Thank you for purchasing a TeqSport Ecutek tune! Your vehicle information form submission has been APPROVED. This is your E code: 3335 2479 0474 3744	Fri 7/4/2025 : Coutek license
TEQSPORT Thank you for purchasing a TeqSport Ecutek tune! Your vehicle information form submission has been APPROVED. This is your E code: 3335 2479 0474 3744	cutek license
TEQSPORT Thank you for purchasing a TeqSport Ecutek tune! Your vehicle information form submission has been APPROVED. This is your E code: 3335 2479 0474 3744	Cutek license
TEQSPORT Thank you for purchasing a TeqSport Ecutek tune! Your vehicle information form submission has been APPROVED. This is your E code: 3335 2479 0474 3744	cutek license
Thank you for purchasing a TeqSport Ecutek tune! Your vehicle information form submission has been APPROVED. This is your E code: 3335 2479 0474 3744	cutek license
Thank you for purchasing a TeqSport Ecutek tune! Your vehicle information form submission has been APPROVED. This is your E code: 3335 2479 0474 3744	cutek license
Your vehicle information form submission has been APPROVED. This is your E code: 3335 2479 0474 3744	cutek license
3335 2479 0474 3744	cuter license
3335 2479 0474 3744	
3335 2479 0474 3744	
-	
Once you receive your Ecutek package in the mail, please follow these instruct	ions to flash your
vehicle.	
After entering the code above into the ECU Connect app, you will be able to in:	stantly download
your Z1 tune file from the Ecutek Cloud system and flash your vehicle.	,
Useful video links:	
How to Flash Your Car - Z1 Performance Tuning Package	
How to use Features - Z1 Performance Tuning Package	
If you have any questions, please first visit our FAQ page. If you can't find an a	nswer there.
please email your question to tunes@z1motorsports.com. Inquiries directed els	sewhere will take
longer to receive a response.	

Figure 13

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3. Open the My Car section of the ECU Connect App and then select the Program ECU option. *Figure* 14.



Figure 14

4. Select Redeem Product Code. Figure 15.

12:13 🕇		11 5G 95
🕻 Back	Program ECU	?
Redeem Produc	t Code	>
Send vehicle inf	o to tuner	
SUPPORTED ECUS		
Engine		

Figure 15

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5. Select Enter Manually. Figure 16.



Figure 16

6. Enter the Code you received in the email from Step 2. Figure 17.



Figure 17

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7. Fill out your Vehicle Information. *Figure 18*.



Figure 18

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8. Once Vehicle Information is filled out, select Get Files. *Figure 19.*

<u>NOTE</u>: If you purchased a TUNE THAT REQUIRES REVISIONS, or if your vehicle has not yet been supported, there may not be any files available for you to flash. In this case, when you select Get Files, an email will automatically be sent to the TEQSport Tuning Team notifying us that you need a file. Once we have this email with your vehicle information, we will generate a file for you and let you know as soon as possible when it is available for download.

12:10 🕈		11 5G 95
K Back	Get files	
VIN		1N6ED1EK8NN676455
Make		Nissan >
Model		Frontier
Engine		9BW4B
	Get files	

Figure 19

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9. The app will now download the files from the EcuTek Cloud onto your device. Once the download has completed, you will receive the message shown below. Select OK, then Back at the top left of the screen. *Figure 20*.

12:1	2 1
	Get files
	FORMATION
	1N6ED1EK8NN676455
	Nissan
	Frontier
	RATION IDS
	9BW4B
	Success The Flash files have been associated to your cutter k Account. You can now program them to your car. OK

Figure 20

<u>NOTE</u>: With the *Level 1* and *Level 2* tunes, you can skip to the *FLASHING YOUR VEHICLE* section.

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LEVEL 2+ - SENDING YOUR VEHICLE INFORMATION TO TEQSPORT:

<u>NOTE</u>: If you purchased a *Level 1* or *Level 2* tune, proceed to the <u>next section</u> of this Install Guide.

1. Open the ECU Connect App and select My Car to connect to your vehicle. Select Program ECU. *Figure 21.*



Figure 21

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2. Select Send vehicle info to tuner, then enter your make and model. After, select Send to TEQSPORT. *Figure 22.*



Figure 22

3. The TEQSport Tuning Team will create a ROM File and upload it to your EcuTek account. Once uploaded to your account, you will be able to use the new file to reflash your ECU with the ECU Connect app.

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FLASHING YOUR VEHICLE:

Level 1 and *Level 2* customers may proceed to the following steps immediately after redeeming your License Code. *Level 2+* customers will need to wait until the TEQSport Tuning Team has uploaded a tune file to your account before you can flash your vehicle.

A BATTERY CHARGER IS NEEDED WHEN FLASHING THE VEHICLE. IF THE BATTERY VOLTAGE DROPS TOO MUCH WHEN FLASHING, THE ECU WILL BE BRICKED. IT IS IMPERATIVE THAT A BATTERY CHARGER IS CONNECTED TO THE BATTERY THROUGHOUT THE ENTIRE PROCESS.

1. Open the ECU Connect App and select My Car to connect to your vehicle. Once connected, select Program ECU. *Figure 23*.

12	2:26 L	-11 5G 93	
< Bac	k Nissan VR30 Twin-Tur	bo	
í	Info		
	Dashboard		
$\langle \rangle \langle \rangle$	Data logging		
Ŏ.	Map switching		
<u></u> ¶¶	Valet mode		
1	DTC tool		
₹ 1	OBD readiness		
3	Performance analyser		
\Box	Program ECU		>
Ģ	ECM tool		>
	TPMS tool		

Figure 23

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2. Select Engine under the Supported ECUS section. Figure 24.



Figure 24

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3. Under the Tuned Files section, you will be able to select the tune you would like to flash onto the ECU. These will be stored in the EcuTek app and can be swapped at any time. Choose your desired tune then continue to *Step 4*. *Figure 25*.

<u>NOTE</u>: If you ever need to flash back to the original factory tune, select the tune file labeled STOCK under the *Stock Files* section.



Figure 25

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4. Select Program and then Start Test to begin the communication test. This will take ~5 minutes to complete. Once completed, select Continue. *Figure 26*.



Figure 26

5. Now it is time to flash the ECU. Select Program once again to begin the process. Figure 27.



Figure 27

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6. When prompted, turn the ignition off. Wait a few seconds, then when prompted turn the ignition back on. <u>DO NOT</u> start the engine during this time, just turn the key to the ON position. For push-to-start cars, ensure the brake pedal is not depressed when doing this. *Figure 28*.



Figure 28

7. Once complete, you will be shown a Program Completed Successfully! message. Select Close and you can now start your vehicle and take it for a test drive. *Figure 29*.

Program ECU	
Programming completed successfully!	
Close	

Figure 29

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<u>END</u>

Additional Technical Support: Contact TEQSPORT at <u>info@teqsport.com</u> Or call 770-832-7184 between 9am and 6pm ET