

UPLOADING ECUTEK & FILES

- 1. First, go to the following link to download the Ecutek Software: <u>https://www.ecutek.com/Downloads/Software</u>
- You will need a cable kit and dongle. If you do not have this kit or dongle, please call Z1 Motorsports at (770) 8387777. If you already have the cable kit and dongle, please send your dongle ID to <u>tuning@Z1motorsports.com</u>. Your dongle ID can be found when you open the "Ecutek App Downloader" shown below.

Ecs/Tek Appli	ication Downloader - Veniue 1	2.2.34567		×
	This sock will download th Endars that you have full Endars that all existing to Once ProliCU is download	te latest versk internet acces aflek software ded, R will ins	se of BruTek ProEOJ. Is before proceeding. I is closed before proceeding. tall and rue.	
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\sim	Dongle ID 6C E3 58	O Flash Po	rts Registration Code	H3-X9-34-XW
		1011251	View License Agreement	Deveload Nov I

- 3. Plug the black dongle into the USB port on your computer.
- 4. Next, open the ProECU Software.

1	roECU 68	8361 - 1.0.	0.29331					-		×
E	e <u>I</u> ools	Options	Windows	Help	Recent ROMs	Recent Logs	No CAN Which Interface Found	No. K Line Vehicle	ie wierface	Found

- 5. After you have opened the software, you will need to run an update to incorporate the license onto the cable.
- 6. Go to the HELP tab. Under the HELP tab, select the EcuTek Update option, as shown below.

ProECU 688361 - 1.0.0.29331		- 🗆 ×
File Tools Options Windows	Help Recent ROMs Recent Logs No CAN Which Interface Found	No X-Line Vehicle Interface Found
	Help Files > License Agreement Third Party Licenses	
	EcuTek Web Site http://www.ecutek.com EcuTek Enowledge Base Submit New ROM	
	Install Vehicle Interface Drivers Uninstall Vehicle Interface Drivers	
	Ugdate License Key Drivers	
	Qpen Windows 'Device Manager' Open Windows 'Add/Remove Programs' Open Ci\EcuTek Folger	
	Bemote Assistance	
	EguTek AppDownloader	
	EcyTek Update	
	Eesture & License Information Hardware & Driver Information About	

- 7. Follow the prompts for the ecutek software update. Once the update is complete, the software will restart itself.
- 8. Once the software is back up, select the OPTIONS tab. Under the OPTIONS, tab select Apply License Update.
- 9. Once the license has been updated, plug the cable into your vehicle and your computer.
- 10. After the cable is connected, turn your vehicle to the ON position. This should turn both red boxes green. DO NOT start your vehicle.
- 11. Next, select the TOOLS tab. Under the TOOLS tab, select Detect Vehicle.
- 12. You will be taken to the following screen.



- 13. Select the Program Engine ECU options and click OK.
- 14. The following screen will appear.

issan 3702 Engine E	0 2009MT -> Programming tools		Close
OM File to Program		09:51:16: No CAN Vehicle Interface was found.	
C:\EcuTek\ProECURo Christian\23710-1EJ2/	mFiles\Nissan\370z\2010 Nissan 370Z A-enc_BL4SH2.bin		
Drag ROM Here to	Open Choose ROM File		
Programming Sequen	ce		
Query ECU	Programs ECU	E	
ECU Version			
Compatible			
ROM Files			
ECU Registration Deta	is		
Comment			
Programmer ID			
Program Count			
Program Date			
Licences in ECU			
Read Registration D	etails Check ECU Connection	1	
Dump Details for EcuTek Read DTCs			
Clear DTCs Save Screensho			

- 15. Select Query ECU if you do not know your ROM ID number. If you do know your ROM ID number, please move on the section labeled I KNOW MY ROM ID.
- 16. Once you have selected Query ECU, it will give you your ROM ID number. You will need to provide this number to <u>tuning@Z1motorsports.com</u> so that your tune file may be created.
- 17. After Z1 Motorsports receives the ROM ID number, Z1 will create the tune file and send it back to you.
- 18. Once you receive the file, repeat the process above until you reach Program Engine ECU. At this point you will locate the tune file that Z1 sends to you.

IKNOW MYRO MID

- 1. Select the tab Choose ROM File. It will open a folder where the ROM ID sent to you was downloaded.
- 2. Select the ROM ID and o pen it.
- 3. Your vehicle key should be in the ON position. DO NOT start your vehicle.
- 4. Select the Program ECU button and follow the given prompts.