

SIMPLE QUICK POWERGATE 3 INSTRUCTIONS:

FIRST STEP is to link up to the diagnostic port which is usually under the steering wheel.

Turn on the key to power up the ecu, but leave the engine off. With keyless cars press the start button but do not start the car. Don't turn ignition on until unit instructs you to do so. Unit will power up without ignition being on. It only asks you to switch on when doing a read or loading a file to the ecu.

Select Tuning and then select the car that is the closest match to your car, if your model isn't listed. Then Arrow over and it will say stock file missing, do you want to read it now?

Select YES and it will start reading out the OEM Stock File.

DO NOT TOUCH ANYTHING AND LET IT COMPLETE THE READING PROCESS.

Unplug and turn the key off. You need to transfer the file to us for modification.

Email the file to files@peterjamestuning.com.au for Australia, files@peterjamestuning.co.nz for New Zealand

SECOND STEP is to download the Powergate 3 Software from the email.

YOU MUST HAVE A GOOD WORKING INTERNET CONNECTION TO USE THE POWERGATE 3.

Once the Powergate 3 SW is downloaded, open it up to install, and plug in the Powergate 3 into the computers usb port and it will identify the device and update it.

If it says it cannot initialize the device, unplug it and plug it in again, keeping the software running. It will eventually identify the device and start working.

Once the Powergate 3 finishes updating, then you can select download data, which is your OEM file read. It makes it much easier if you name your file, like Make-model-year-rego.oem. Save this file to your documents on your computer, not your desktop.

Then you open an email. Select "attach file" and select the file you just saved and email your file for tuning making sure that you include all of your contact and vehicle information. Please leave a mobile number not a land line. (enables us to txt if you have no signal. **NOTE: YOU ONLY READ THE OEM FILE ONE TIME, YOU NEVER NEED TO READ IT A SECOND TIME!**

THIRD STEP is to program your car. We modify the file and send it back to you via email. Save the file we send back to you as an attachment in our email to your documents.

Open the Powergate 3 Software again and link up to your Powergate device.

Now you select Upload Data. Chose our file we have just sent back to you. This will upload the new tune to the Powergate 3.

Go to your car, plug into the OBDII port and select tuning.

Select the tuned file we sent you that you have saved, switch ignition on and off when the unit instructs you to do so and program your car!

Note: With windows 8, you must disable the signature driver enforcement before you download the Powergate SW. You can find hundreds of links online to see how to do this. You can just google search how to disable signature driver enforcement in windows 8 and they will all pop up for you many videos and instructions.

ATTENTION: IF YOU EVER GET AN ERROR WHILE PROGRAMMING, DO NOT TURN KEY OFF OR UNPLUG POWERGATE!!! THIS WILL DAMAGE THE ECU!!! ALL YOU DO IS GO BACK TO TUNING AND START THE PROGRAMMING OF THE FILE AGAIN OR PROGRAM BACK TO STOCK AND START AGAIN.

NOTE: You cannot do any damage to the ECU whilst reading it, only when programming it. They usually only fail if the battery goes flat (turn aircon, radio, phones etc. all off whilst reading and programming) or if the connection to the car is interrupted. If you have a battery charger, it is wise to connect it to your vehicle battery when programming to complete eliminate the risk of this occurring.

THE PROGRAMMING MUST COMPLETE SUCCESSFUL BEFORE YOU DISCONNECT THE CABLE OR TURN OFF THE KEY!