



# Quick start user guide for ALIENTECH POWERGATE 3 TUNING TOOL

## **CHECK LIST:**

1 x power gate 3 tuning box

1 x data mini USB lead

1 x data OBD Connector

### **CONNECTING WITH PC:**

- 1. Plug mini USB lead from tuning box to pc and wait until PC has installed the unit.
- 2. If power gate user programme doesn't automatically start then contact us and we shall send you the programme required.
- 3. Once programme opened it will connect with tool and do any relevant updates.
- 4. The unit is now updated, ready to use and can be unplugged from the PC

# **CONNECTING WITH CAR** (Reading/Clearing codes and reading and writing files):

- 1. Ensure OBD lead is plugged into tuning box and take to vehicle requiring tuning.
- 2. Ensure Vehicle is connected to a good battery charger.
- 3. Plug unit into Vehicles diagnostic socket and switch on ignition.
- 4. It is good practice to ensure there are no faults codes in the system before you start in case it shows any underlying issues with the vehicle so tap the diagnostic icon then on the correct vehicle then the forward arrows to continue. It will then give you instructions to follow on the screen. Make a note of any stored faults and clear codes.
- 5. Tap on tuning, select make, model and version of your vehicle.

- 6. Follow the on screen instructions to download the stock file from your vehicle. It will say "stock file not present do you want to start the read operation" tap yes and follow instructions until complete.
- 7. Unplug tuning box and plug back into PC.
- 8. Open up powergate user programme and wait for tuning box to connect.
- 9. On main screen in user programme select download data then click start. This will download the read from your vehicle to you PC. Save this somewhere of your choice.
- 10. Email that file to sales@design911.com
- 11. Once you have reived an email back with your tune file attached save this somewhere of your choice on your PC.
- 12. If not already connected, connect tuning box to PC and open powergate user programme.
- 13. From main screen click on upload data and click start select tune file sent to you from us and follow on screen instructions until complete.
- 14. Unplug unit from PC and connect to vehicle.
- 15. Ensure battery charger connected and ignition switched on.
- 16. Tap on tuning and follow on screen instructions to load tune file into vehicle.
- 17. Once tune file loaded turn ignition off and back on again and ensure engine management lamp illuminates. Then check there are no stored faults and engine starts.
- 18. Switch of ignition and unplug tuning box.

# **CONTACT:**

If you are experiencing any issues please get in contact.

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