



## **A45 AMG Stage 1 V2 iTuning System**

### **Fitting Guide**

**Congratulations ... You have now joined the Rebellion**

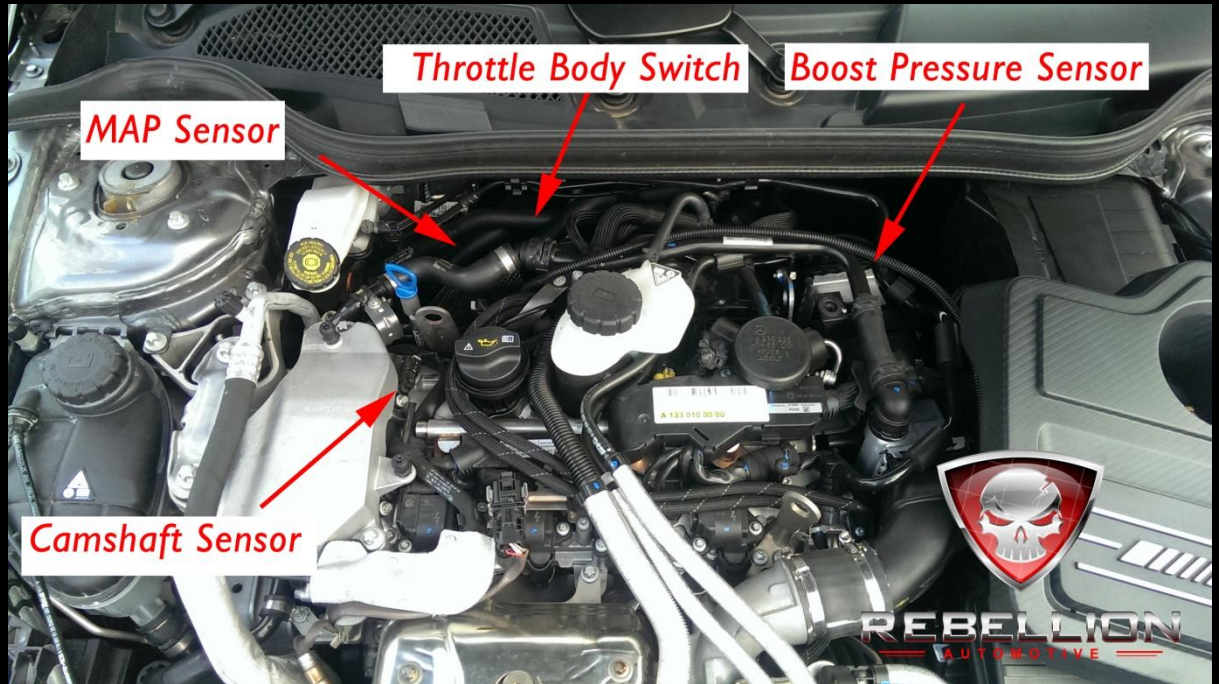
**You are now one of the lucky few that will experience the true power of the A45 AMG. With this system equipped your car will be a 405BHP monster with 540nm of torque.**

**In building our kit we ensured that usability and real world power were at the top of our agenda. This ensures that when you call on the power it's there ready and waiting to ensure you are always ahead of the competition.**

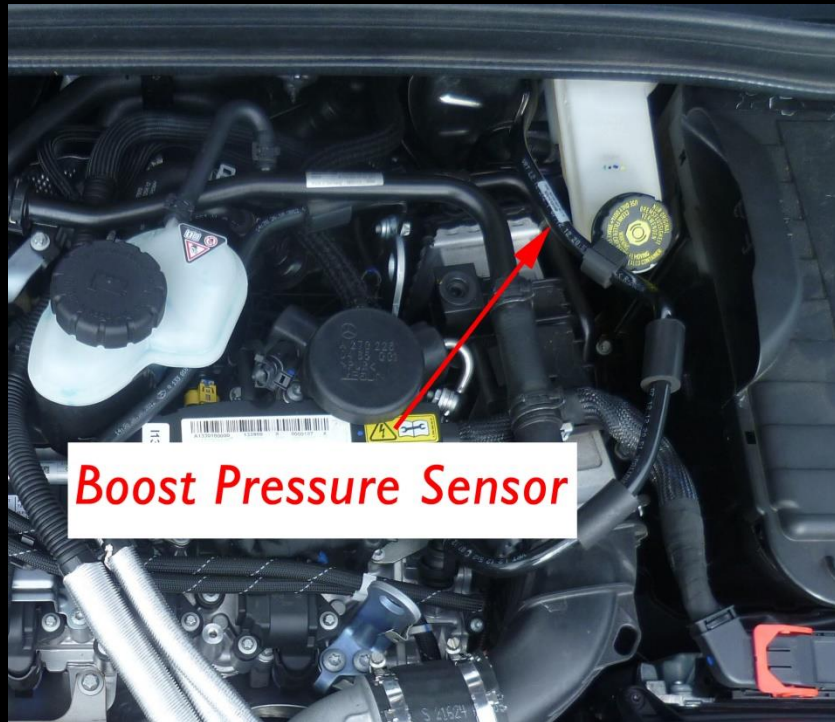
**We always say we may not be the most powerful but we will be the fastest!**

**Enough of the talking let's get the kit fitted...**

1. Turn off your car and remove the key, after 3 minutes all power systems will be off and your car is safe to work on.
2. Open the Bonnet and locate the Sensors required.

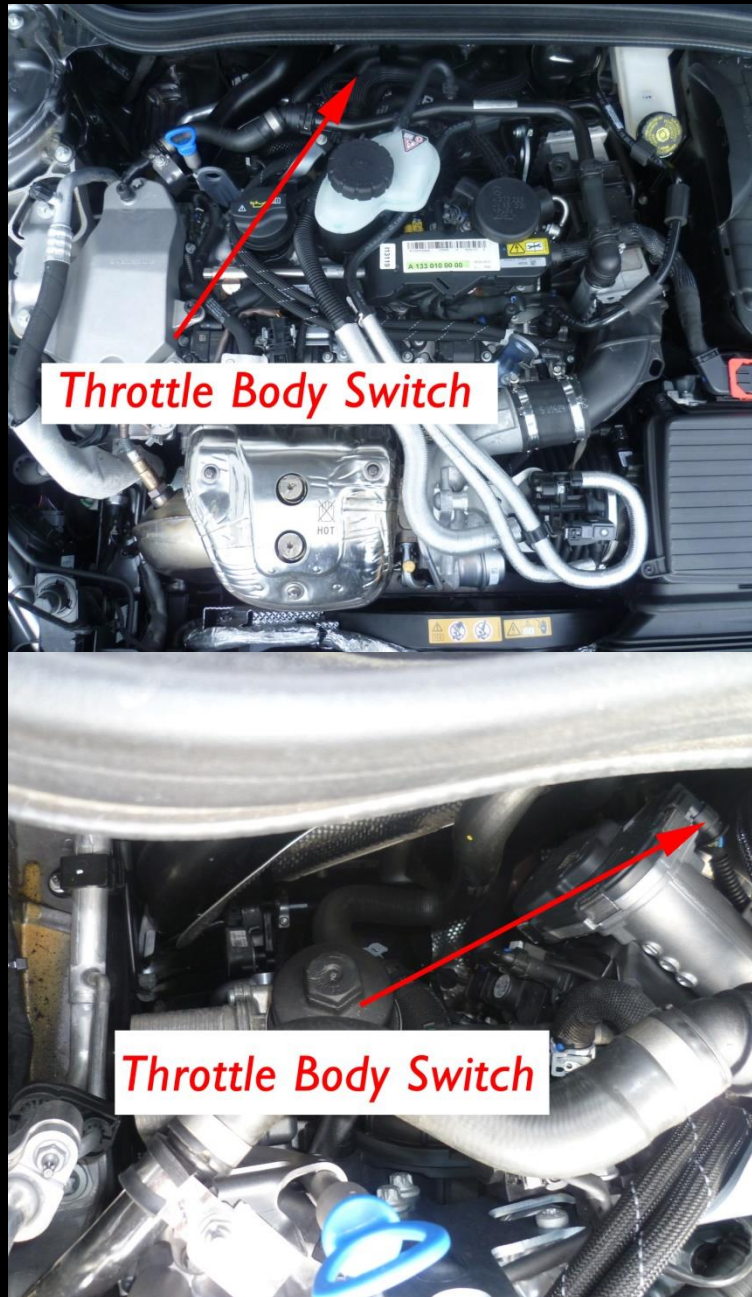


### 3. Disconnect the Boost Pressure Sensor plug



4. On your new tuning box you will have 4 branches of the loom. Look at each branch and locate the wire that has the label "Boost Pressure Sensor".
5. Disconnect the plug from the "Boost Pressure Sensor" , now install the Boost Pressure Sensor plug into the new loom, Once this is done plug the Boost Pressure Sensor plug of the new loom into the Boost Pressure Sensor. The Tuning Box Loom will now be in line between the Boost Pressure Sensor and the Original Boost Pressure Sensor cable.

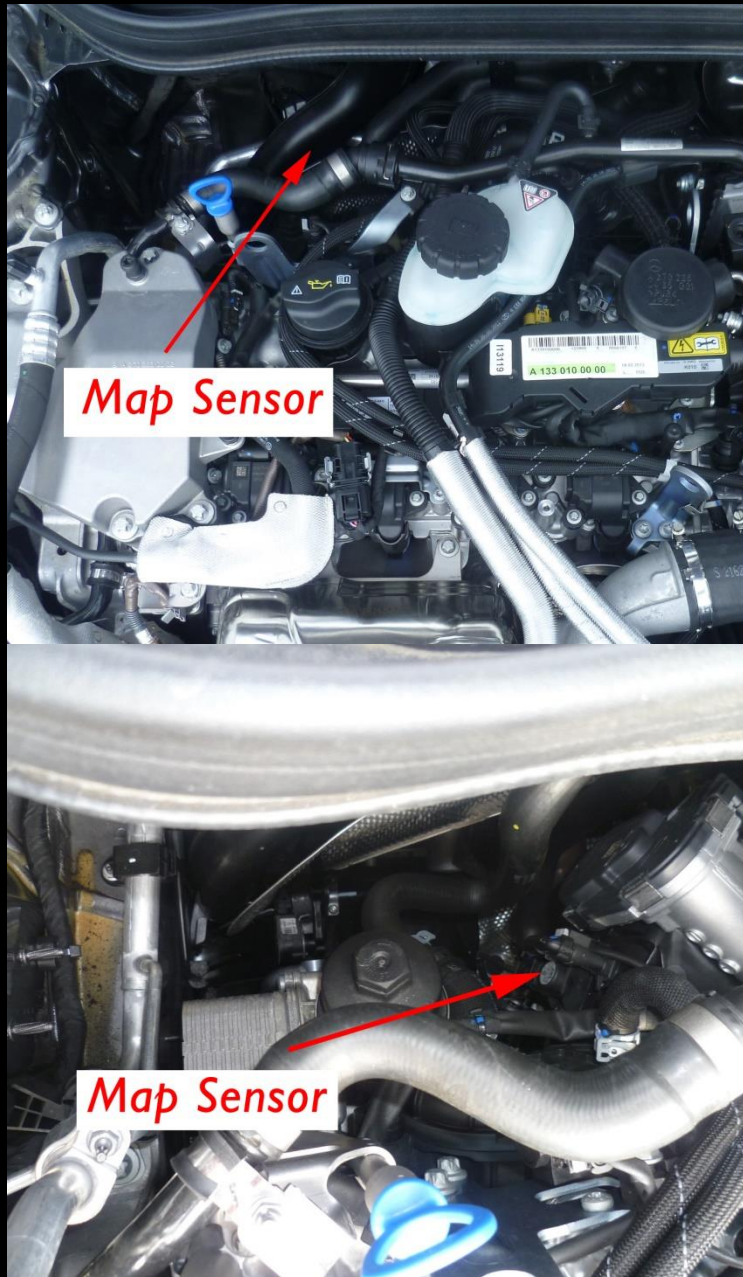
**6. Now Disconnect the Throttle Body Switch plug**



**7. On your new tuning box you will have 4 branches of the loom. Look at each branch and locate the wire that has the label “Throttle Body Switch”.**

**8. Disconnect the plug from the “Throttle Body Switch” , now install the Throttle Body Switch plug into the new loom, Once this is done plug the Throttle Body Switch plug of the new loom into the Throttle Body Switch. The Tuning Box Loom will now be in line between the Throttle Body Switch and the Original Throttle Body Switch cable. Now Disconnect the MAP Sensor plug**

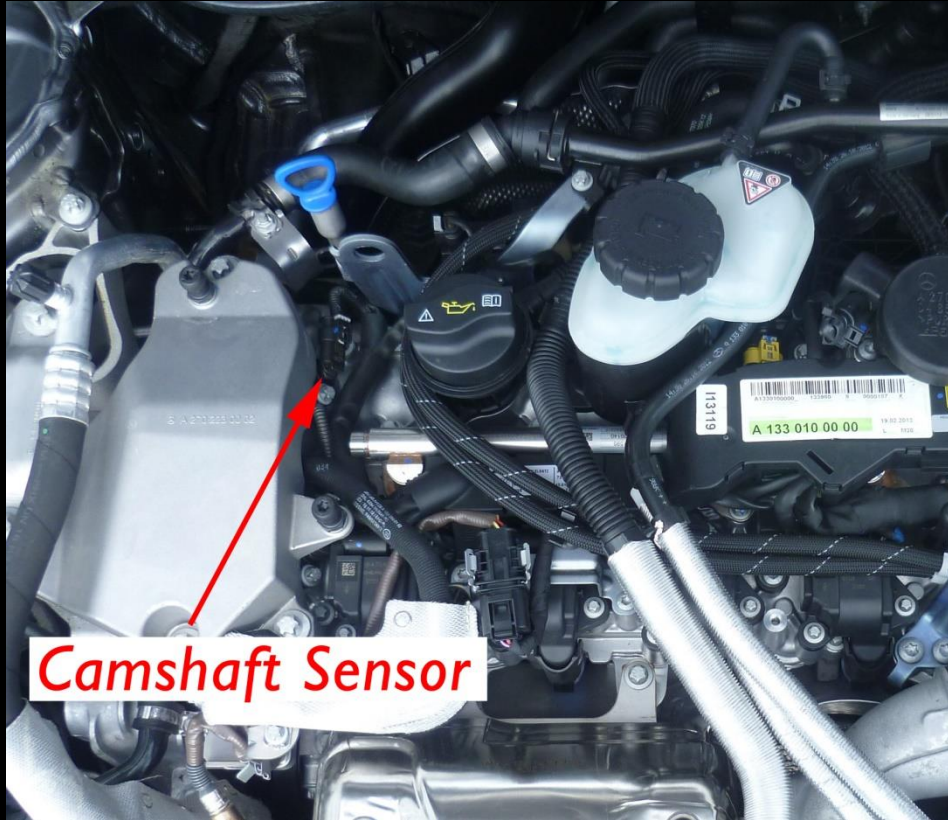
**9. Now Disconnect the Map Sensor plug**



**10. On your new tuning box you will have 4 branches of the loom. Look at each branch and locate the wire that has the label “MAP Sensor”.**

**11. Disconnect the plug from the “MAP Sensor” , now install the MAP Sensor plug into the new loom, Once this is done plug the MAP Sensor plug of the new loom into the MAP Sensor. The Tuning Box Loom will now be in line between the MAP Sensor and the Original MAP Sensor cable.**

## 12. Now Disconnect the Camshaft Sensor plug



13. On your new tuning box you will have 4 branches of the loom. Look at each branch and locate the wire that has the label "Camshaft Sensor".

14. Disconnect the plug from the "Camshaft Sensor" , now install the Camshaft Sensor plug into the new loom, Once this is done plug the Camshaft Sensor plug of the new loom into the Camshaft Sensor. The Tuning Box Loom will now be in line between the Camshaft Sensor and the Original Camshaft Sensor cable.

Finally Tidy up the Engine bay with cable ties and trim of the excess. We advise positioning the Box to the front right attached to the silver tube.

Installation is now complete head out and enjoy the power!

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