Peugeot 508 GT Induction Kit Fitting Instructions

Tools needed:

- Socket set
- Extension Bar
- 10mm Spanner
- 5mm Allen Key
- T15 Torx

Kit Includes:

- 1x AIRTEC Air Filter
- 1x AIRTEC Air Box Shield
- 1x Pro Hoses Silicone Connector
- 1x Aluminium Hose joiner
- 1x Bracket
- 2x 80mm Jubilee Clips
- 2x 6mm Spacers
- 1x 3mm Spacer
- 2x M6x20mm Button Heads bolts
- 4x M6 Pan Washers
- 2x M6 Mudguard Washers
- 2x M6 Nyloc Nuts
- 2x Self Tapping Screws

PLEASE THOROUGHLY READ THESE INSTRUCTIONS AND MAKE SURE YOU ARE FAMILIAR WITH THE STEPS BEFORE CARRYING THEM OUT





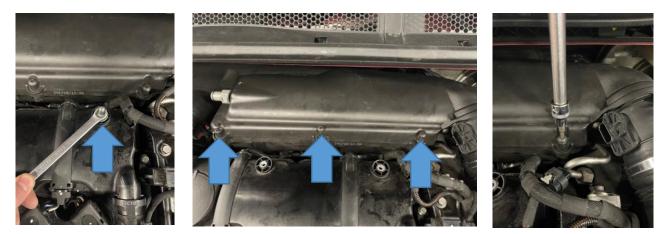
Instructions

1. Start by firmly but carefully pulling the engine cover up and away to gain access to the air box at the back of the engine.

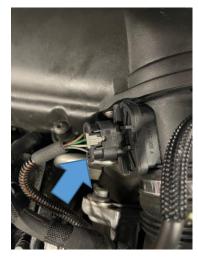




2. Remove the two engine cover locating studs using a 10mm spanner and then loosen the three T15 Torx bolts securing the air box lid in place.



3. Unclip the MAF sensor connector, then use a T15 Torx to remove the bolt connecting the MAF housing to the air box. Also loosen the jubilee clip highlighted.









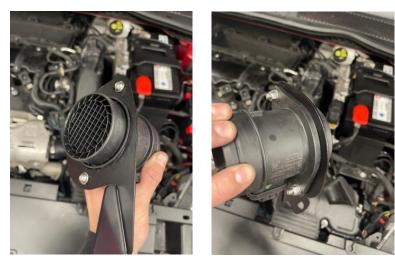
4. The air box lid, MAF housing and air filter can now be removed from the engine bay.



5. Now remove the other T15 Torx bolt from the MAF housing in order to separate it from the air box lid, as shown. You can also remove the O-ring as you will not be using it.



6. Using the supplied hardware, install the bracket onto the MAF housing with two M6 bolts, nuts and washers either side, as shown. Secure using a 5mm Allen key and 10mm spanner.





7. Install the aluminium hose joiner into the original induction pipework and secure by reusing the original jubilee clip. Then install the supplied Pro Hoses silicone connector into the joiner and secure using the supplied jubilee clip, as shown.



8. You can now install the bracket with the MAF sensor housing by reusing the engine cover stud removed in Step 2 and installing the housing into the Pro Hoses silicone connector with the supplied jubilee clips. Then plug the MAF sensor wiring back in, install the AIRTEC air filter into the air box and secure using a hose driver.



9. Reinstall the other engine cover stud removed in Step 2 with the supplied spacer, as shown.





10. You can now place the air box lid onto the intake and install the two spacers between the gap of the lid and the bottom of the air box, as shown. You will now need to secure the lid using the supplied self-tapping screws.



11. Finally, reinstall the engine cover and check that everything has been secured correctly.



