## AIRTEC # Fitting Instructions

Vehicle:	Peugeot 308 GTi
Product:	Induction Kit
Part number:	ATIKP308



## **Kit Contents:**

1x AIRTEC Motorsport Air Filter (with	3x Small Spacers
aluminium vacuum pipe fitting)	<ul> <li>4x M6x16mm Button Head Bolts</li> </ul>
<ul> <li>1x Induction Shield Lid</li> </ul>	6x M6 Small Washers
<ul> <li>1x MAF Housing Plate</li> </ul>	2x M6 Nyloc Nuts
• 1x Induction Hard Pipe	2x 80mm Jubilee Clips
1x Induction Silicone Hose	·

## **Tools Required:**

<ul> <li>Ratchet and Socket Set</li> </ul>	<ul> <li>Jubilee Driver/Flat-Balde Screwdriver</li> </ul>
<ul> <li>Torx Socket Set</li> </ul>	Allen Key Set
<ul> <li>Trim Removal Tool</li> </ul>	

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



## Instructions:

1. Remove the plastic caps from the wiper arms bolts with a small trim removal tool. Then use a 16mm socket to undo the nuts and pull the arms up to remove them from the splines.



2. Unclip the front of the scuttle panel and disconnect the washer jet hose. Then carefully unclip the panel from the windscreen and lift it away.

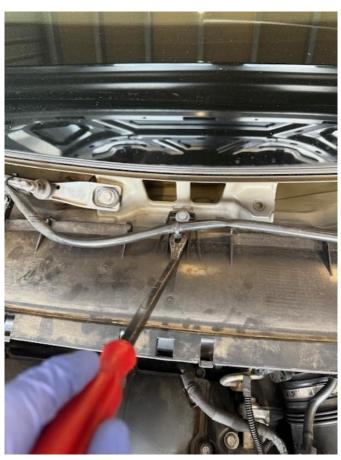








3. Now use a trim removal tool to unclip the wiring loom.







4. Undo the five 10mm bolts along the back of the panel under the windscreen.



5. Carefully undo the brake reservoir using a T30 Torx and place it over the battery.



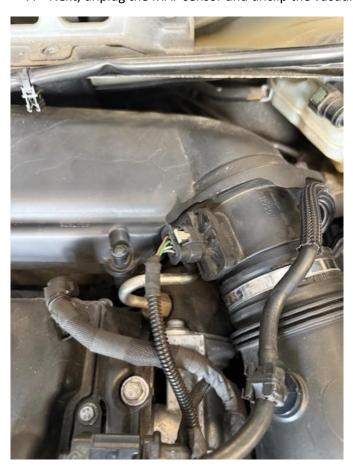




6. Unclip the second cable on the right-hand side and remove the second part of the scuttle panel. The panel has small plastic clips on either end.



7. Next, unplug the MAF sensor and unclip the vacuum line on the air box lid.







8. Remove the T27 Torx bolts securing the air box lid and undo the jubilee clip on the intake pipe. Once loose, remove the lid.





9. Fit the induction hard pipe supplied in the kit into the original intake hose, as shown. Then attach the silicone hose provided with jubilee clips, but do not fully tighten yet to allow adjustment.







10. Remove the original MAF housing from the air box lid by undoing the two T30 Torx screws and then make sure you remove the O-ring inside the MAF housing. You can then remove the three original bolts from the front of the air box lid as these will be reused with the new lid.



11. Attach the AIRTEC Motorsport MAF housing plate to the original MAF sensor, as shown. Secure with two of the Button Head bolts with washers, and Nyloc Nuts provided in the kit.

Please make sure the MAF sensor is the correct orientation, as shown.







12. Fit the MAF assembly into the AIRTEC Motorsport hose and then fit air filter to the other end of the MAF sensor housing. Once happy with the fitment, tighten all jubilee clips.





13. Connect the vacuum line fitting removed in Step 7 to the top of the new AIRTEC Motorsport air filter.





14. Now install the induction shield using the spacers supplied in the kit below each of the three front mounting tabs and use the original bolts to secure in place, as shown.





15. Once everything is tight, reconnect the MAF sensor and then reassemble the car in reverse of Steps 1 to 6.





16. Finally, check everything is tight and secure.



