

Alfa Romeo Giulia Quadrifoglio Induction Kit Fitting Instructions

Tools Required:

- Long Flat-Blade Screwdriver
- Ratchet and Socket set
- 5mm Allen Key
- Jubilee Flexi-Driver

Kit Contents:

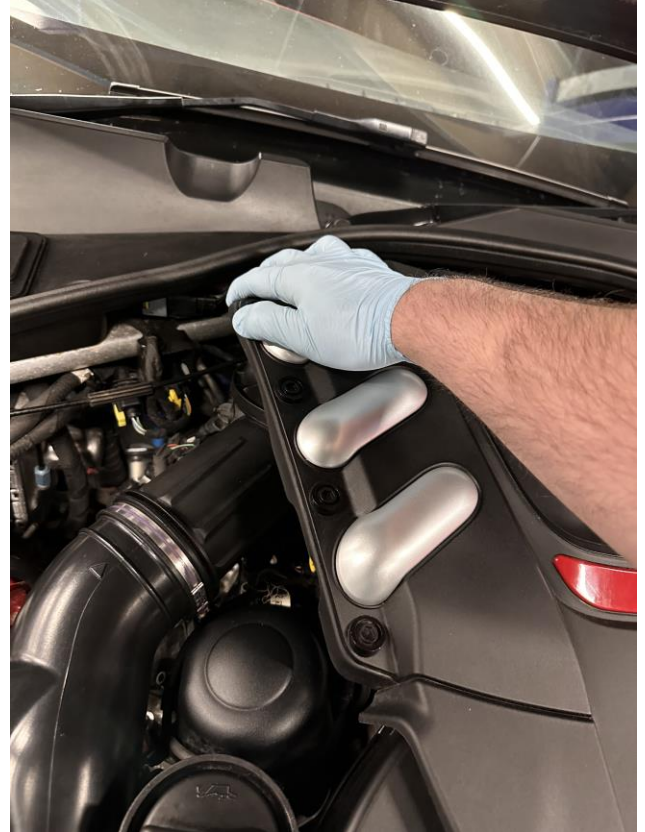
- 2x AIRTEC Motorsport Air Filters
- 2x AIRTEC Motorsport Alloy Induction pipes (left and right)
- 2x Pro Hoses Silicone Couplers
- 2x AIRTEC Motorsport Air Guide (top and bottom)
- 2x AIRTEC Motorsport Upper brackets (left and right)
- 2x AIRTEC Motorsport Lower brackets
- 2x Mounting Post Replacement Brackets (**only required on cars without removable posts – see Step 7**)
- Fitting kit:
 - 7x M6x12mm Socket Head bolts
 - 4x M6x60mm Socket Head bolts
 - 9x M6 Pan Washers
 - 2x M6 Mud Guard Washers
 - 4x M6 40mm Spacers
 - 4x 100mm Jubilee Clips



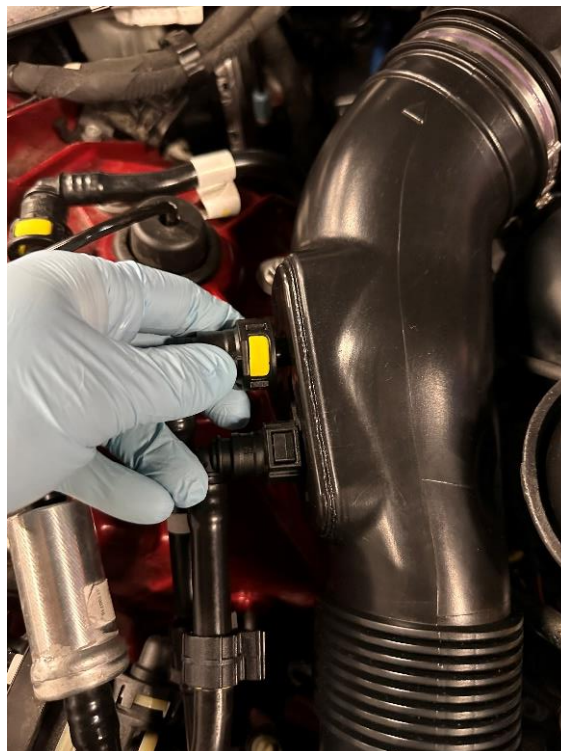
PLEASE THOROUGHLY READ THESE INSTRUCTIONS AND MAKE SURE YOU ARE FAMILIAR WITH THE STEPS BEFORE CARRYING THEM OUT

Instructions

1. Open the bonnet and remove the engine cover by carefully but firmly pulling up from the back corners to release it from its mounts.



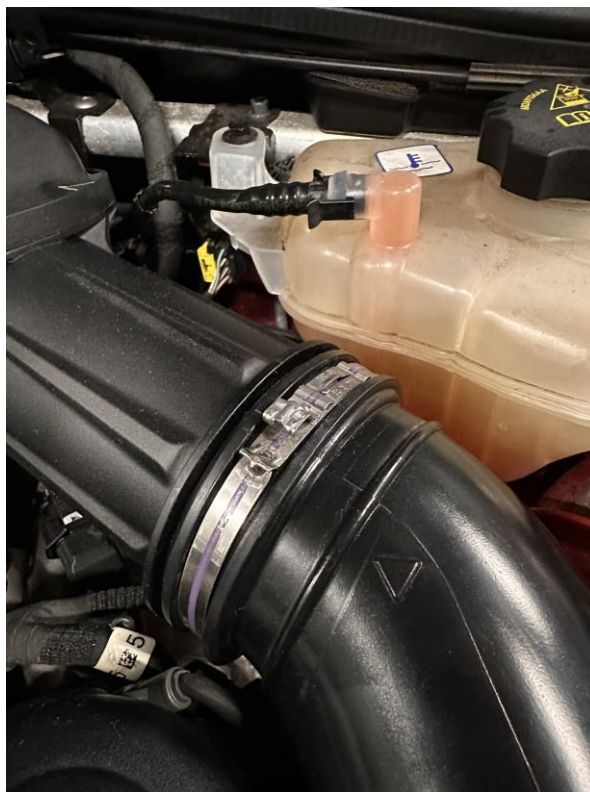
2. Locate and unclip the vacuum lines each side (four in total) attached to the original pipes by squeezing the tabs each side and pulling.



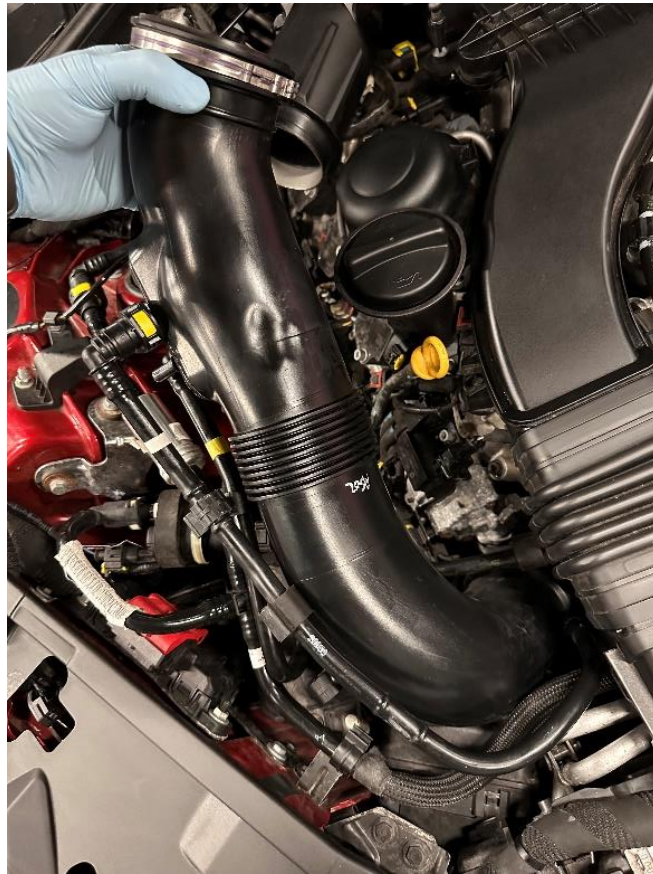
3. Disconnect both the clips attached to the front of the original pipework.



4. Release the two retaining clips from the pipes connected to the air box using a flat-bladed screwdriver to get into the gap in the clip and twist. There are two more clips at the bottom of the pipes to undo; you may need a torch to see them. The pipes can then be removed.



5. You can now remove the original intake pipes from the car.



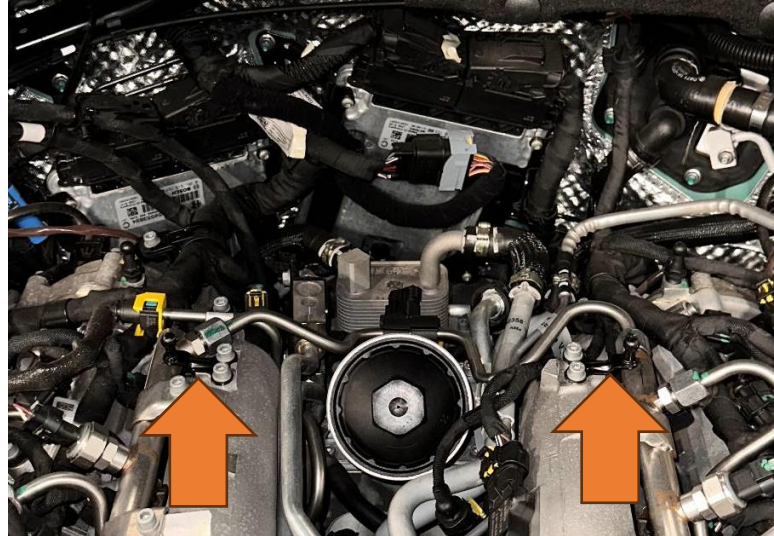
6. Push back the rubber joiners from the air feeds at the front and then remove the air box from the car by firmly but carefully lifting the corner and pulling it from the rubber mounts



7. Undo the four mounting posts using a 13mm socket (blue arrows). **Please note:** Depending on the year of your car, the lower two posts may be bolted to the engine on brackets (see orange arrows). If so, replacement brackets come supplied in the kit – **but are only required if the posts do not unbolt.**

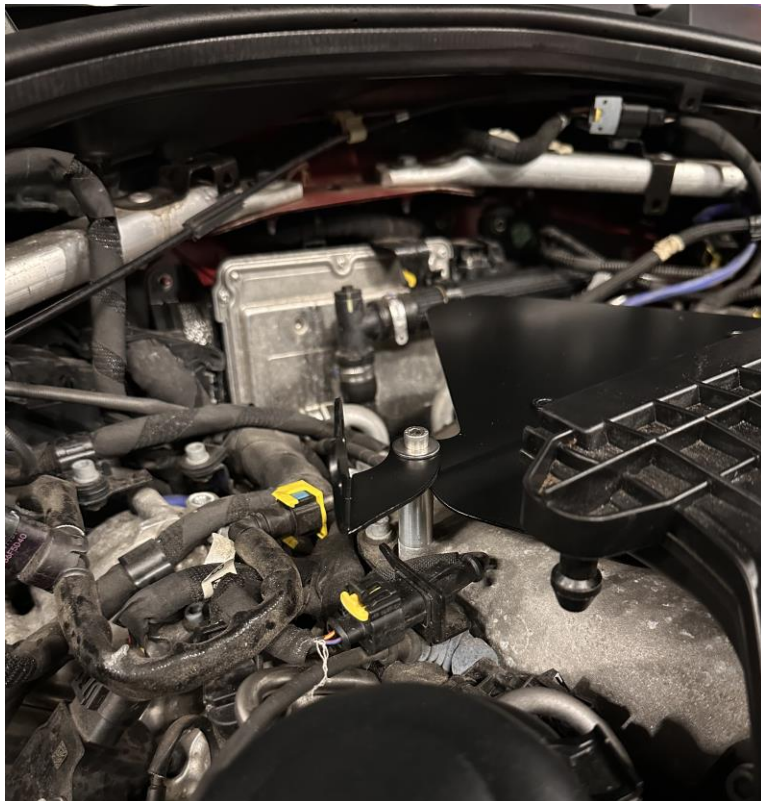


WITH REMOVABLE POSTS

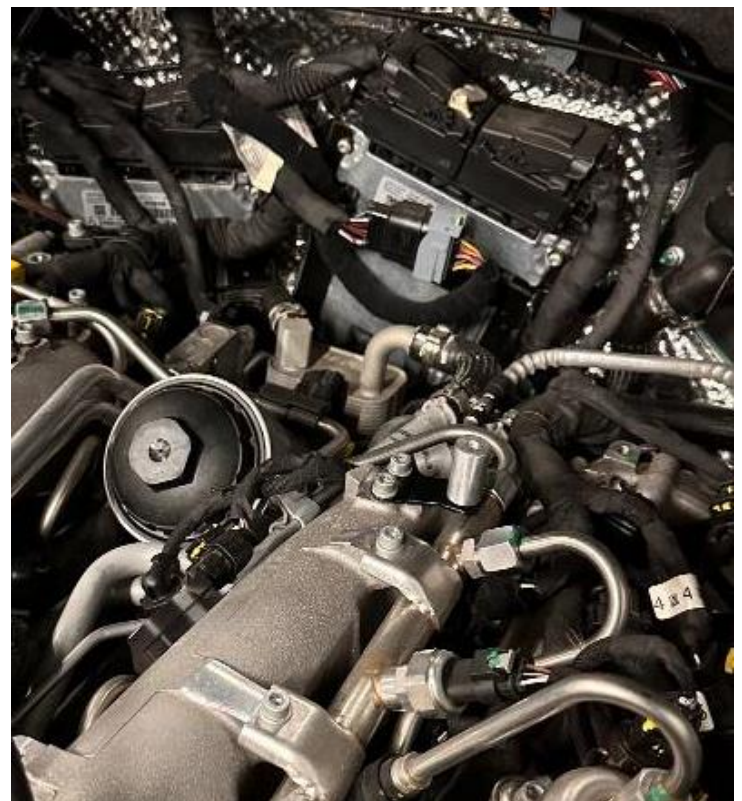


WITHOUT REMOVABLE POSTS

8. Install the supplied lower air guide with the mounting brackets and two of the provided spacers underneath, as shown. Use the supplied M6x60mm bolts with washers as shown, **but do not fully tighten at this stage.**

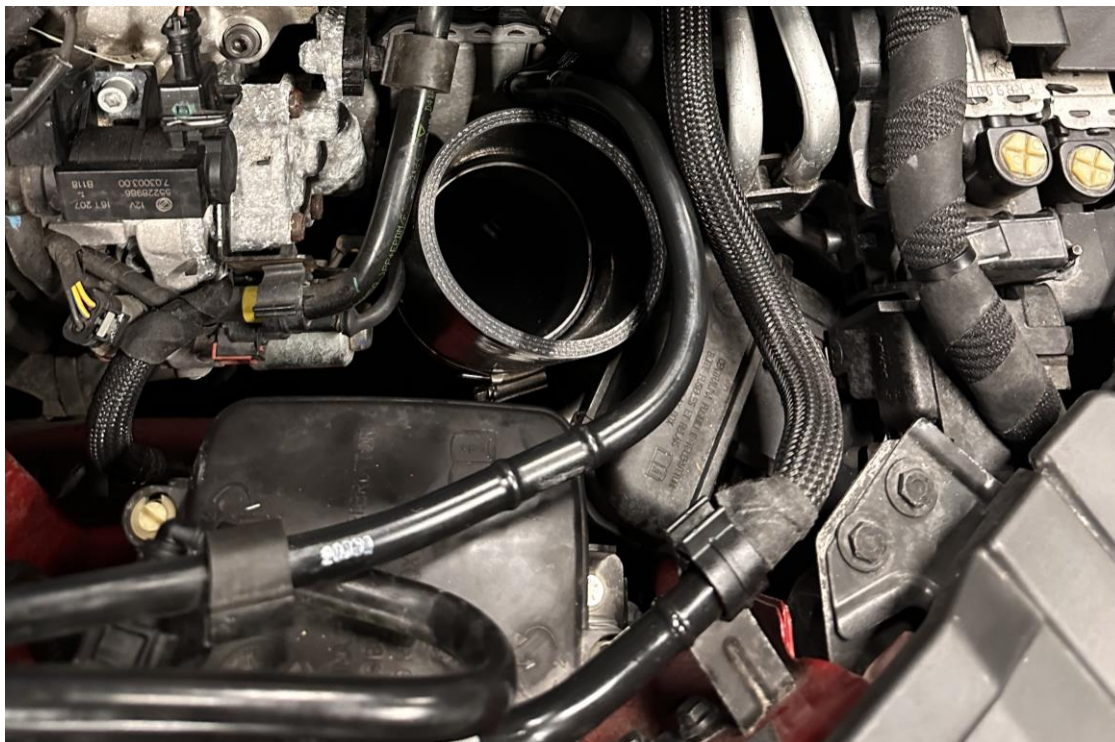


WITH REMOVABLE POSTS

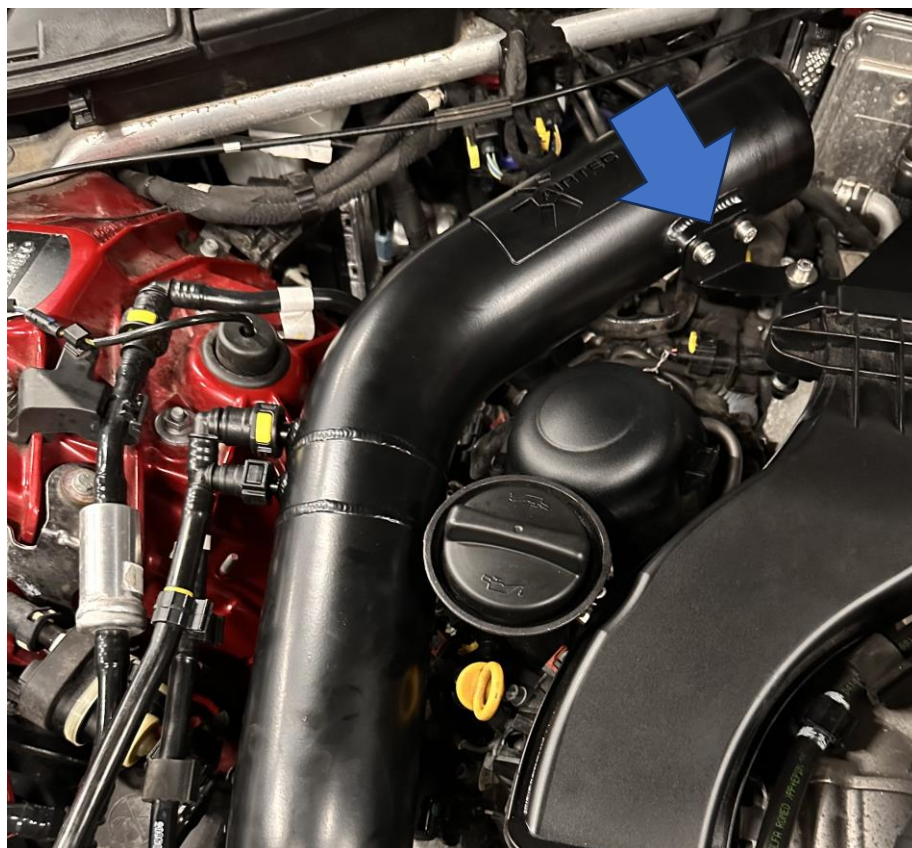


WITHOUT REMOVABLE POSTS

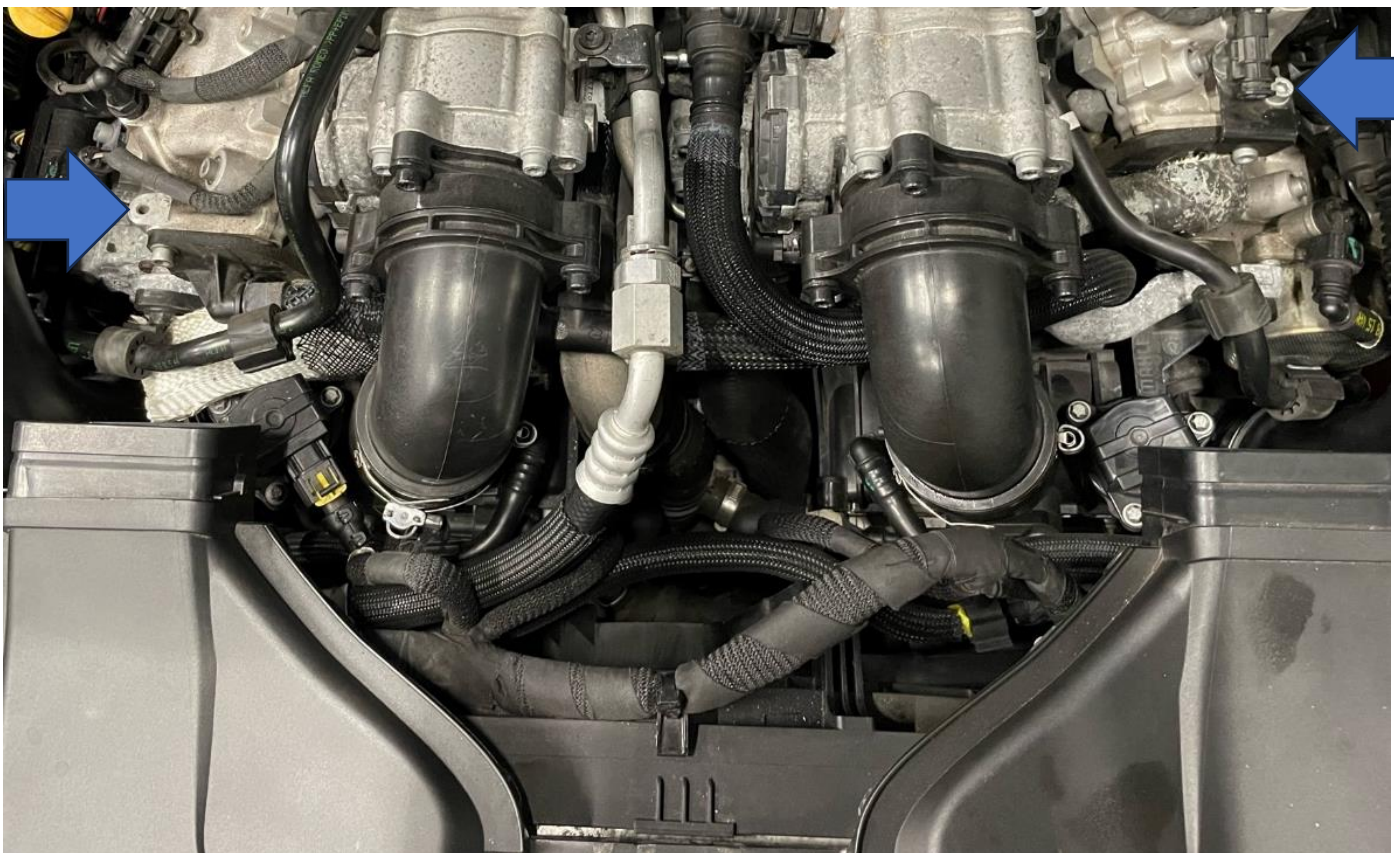
9. Fit the supplied silicone coupler to each of the original lower intake pipes with the supplied jubilee clips and tighten.



10. Now insert your new AIRTEC Motorsport induction pipes into the silicone connectors but don't tighten the second set of jubilee clips yet. Attach the top brackets to the pipework using the supplied M6 bolts and washers (two each side) but do not fully tighten yet. Then reconnect the original vac lines removed in Step 2 by pushing them on until you hear a positive 'click'.



11. Locate the two lower mounting points (highlighted with blue arrows) and attach the left-hand bracket to the pipe using the supplied bolts and washers. The right-hand bracket reuses one existing bolt, as shown. Keep these loose to allow movement still.



12. Install the air filters, as shown and once happy with the position of the pipework both sides, you can proceed to tighten all of the bolts and jubilee clips. Then refit the rubber joiners removed in Step 6.



13. Finally, install the supplied upper shield using the supplied M6x12mm Socket Head bolts with the last two spacers and tighten.

