

VW Polo GTi (AW) Facelift Induction Kit Fitting Instructions

Tools Required:

- Ratchet and Socket Set
- Torx Sockets
- Drill
- 7mm Drill Bit

Kit Contents:

- 1x Large Air Filter
- 1x Pro Hoses Kit
- 3x Induction Shields
- 1x Trumpet
- 2x Mounting Brackets
- 10x Push Fittings
- 5x M6x20mm Button Head Bolts
- 10x M6 Pan Washers
- 5x M6 Nyloc Nuts
- 1x Rubber Trim
- 1x 80mm Jubilee Clip
- 1x 90mm Jubilee Clip
- 3x Rubber Bungs

For Facelift cars ONLY

- Additional Silicone Hose
- Aluminium Joiner
- 2x 80mm Jubilee Clips



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

Instructions

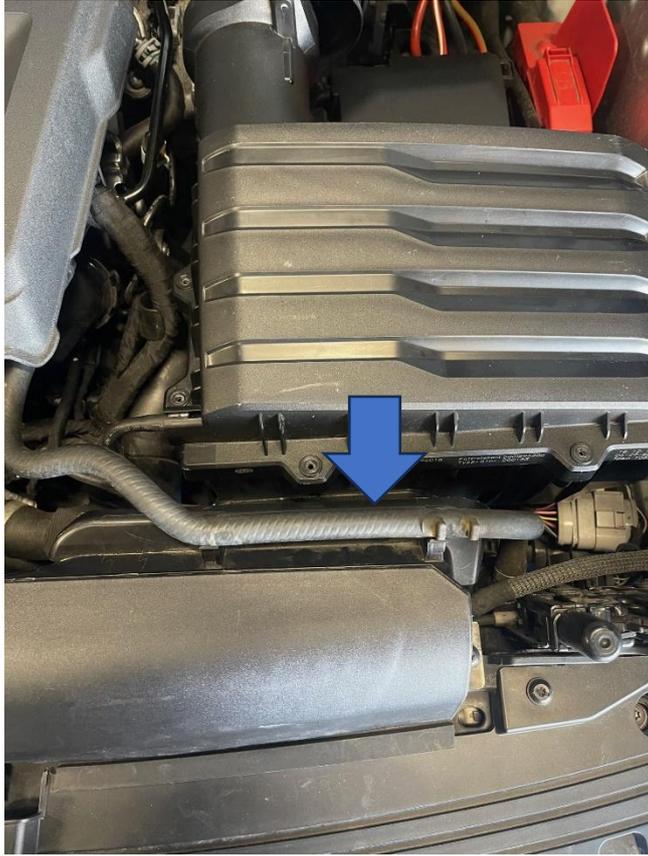
1. Remove the engine cover by firmly but carefully pulling up on one corner to release it from its rubber push fittings.



2. Undo the two bolts holding the MAF sensor housing in place and remove it from the air box. For facelift models there is no MAF sensor housing so instead undo the hose clamp holding the hose to the airbox.



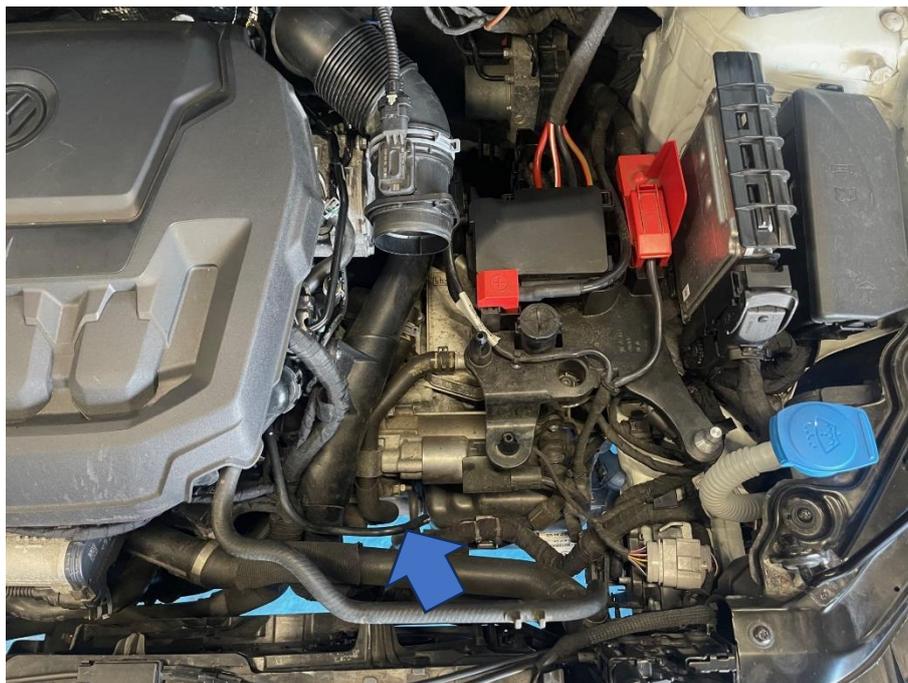
3. Unclip the coolant hose attached to the air feed.



4. Undo the T27 Torx bolt on each side of the air feed and remove it from the car.

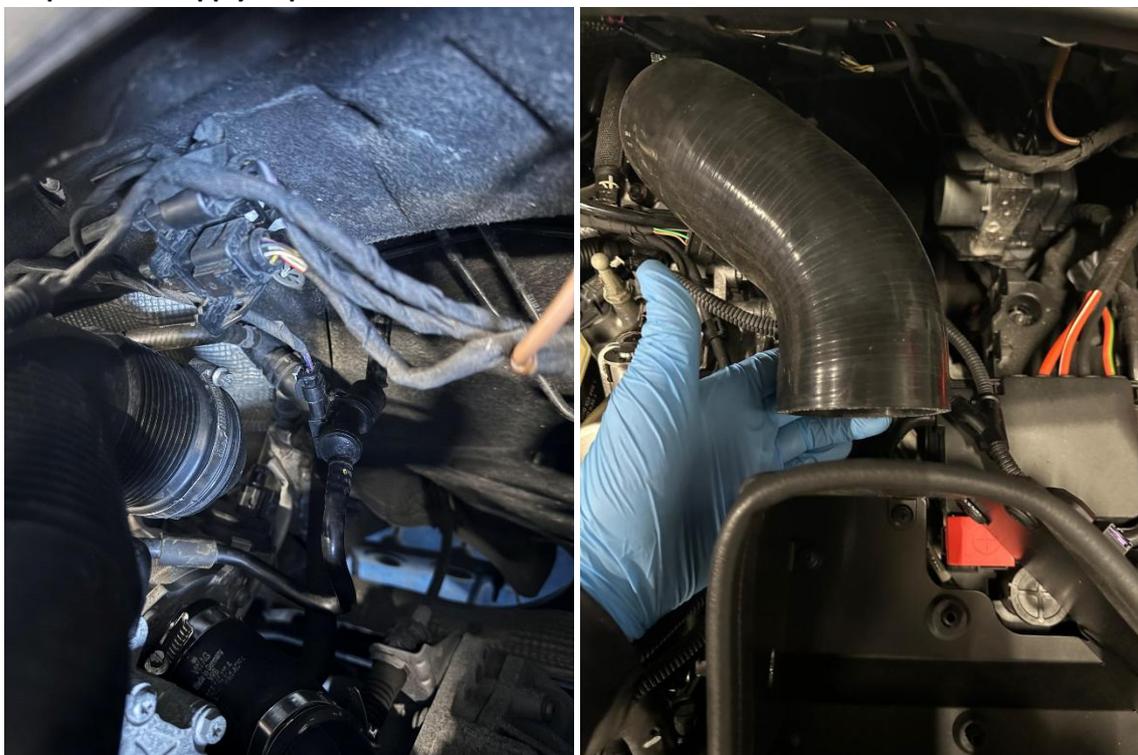


5. Firmly but carefully pull the air box up from its rubber mounts underneath. Before you fully remove it from the car, disconnect the vacuum line underneath (blue arrow).

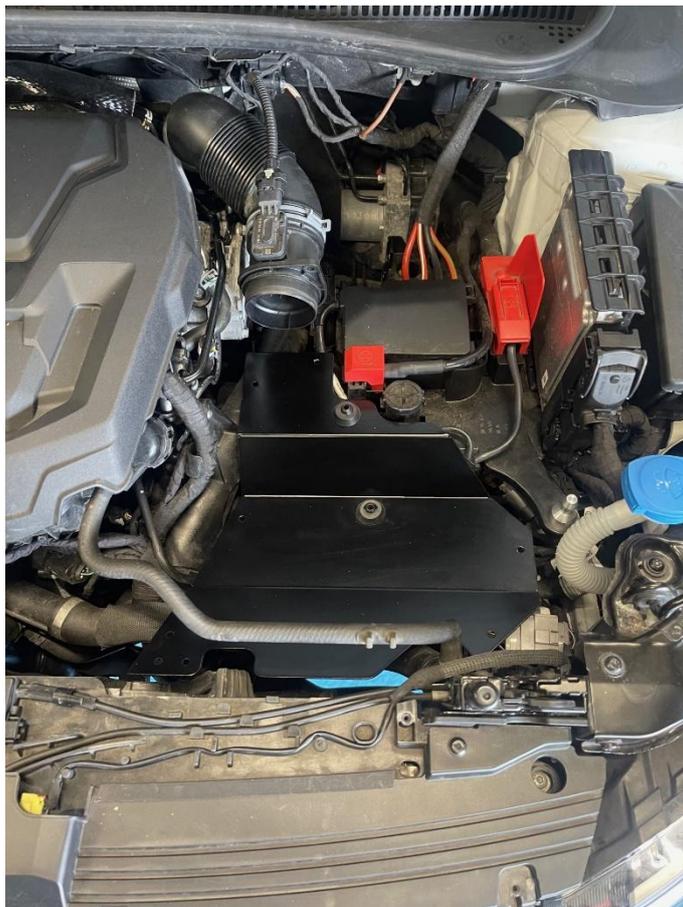


6. For the facelift model without a MAF sensor you need to replace the rear hose. Do this by removing the hose clamp attaching the hose to the turbo and then remove from the vehicle. Then install the new silicone hose supplied in the kit using the provided jubilee clip to secure.

This step does not apply to pre-facelift models with a MAF sensor.



7. Install the two of the supplied rubber push fits into the new air box base and secure to the original plastic push-fit posts.



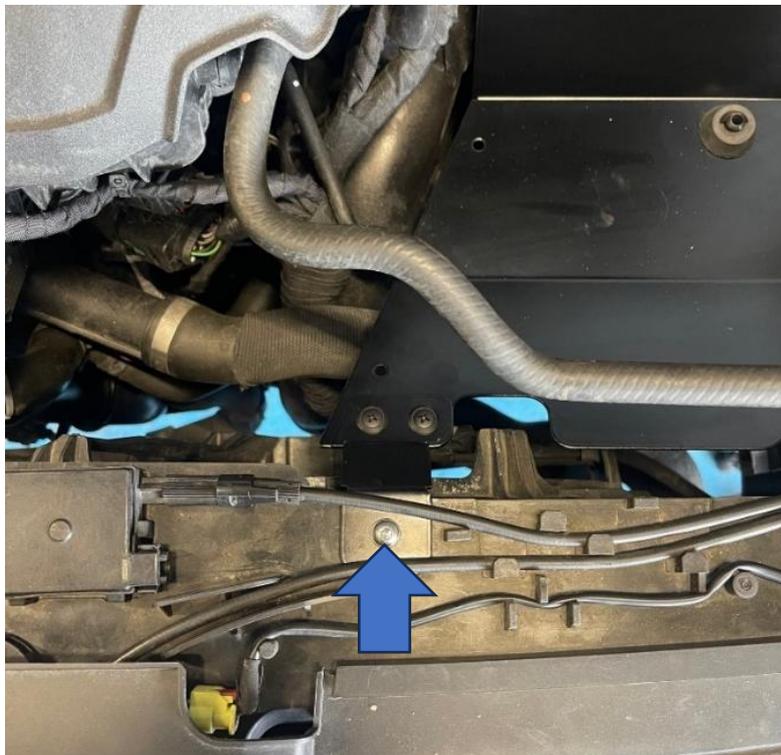
8. Attach the larger supplied mounting bracket to the front of the base of the air box using two of the supplied push fittings. Then align the bracket to square on the slam panel, as shown.



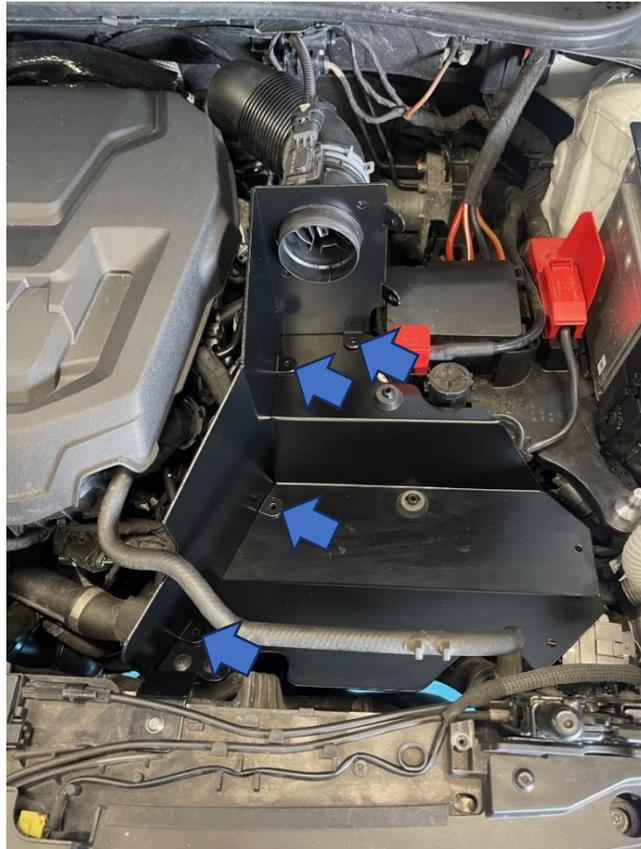
9. Use the hole in the bracket to make a mark and then drill a 7mm hole.



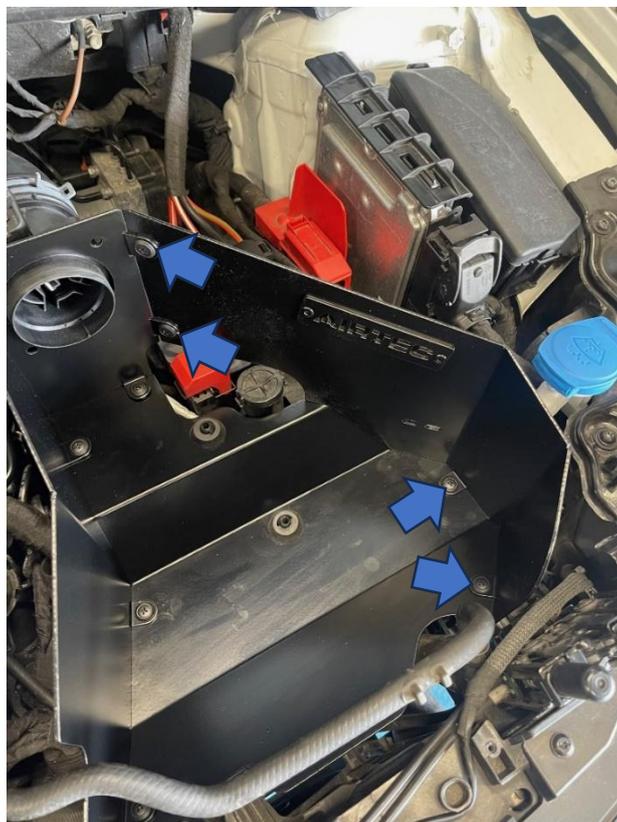
10. With the hole drilled, secure the bracket in place using a supplied M6x16mm Button Head bolt with Nyloc nut and washers both sides.



11. Secure the left-hand side of the new air box in place using four of the supplied push fits to hold it in place.



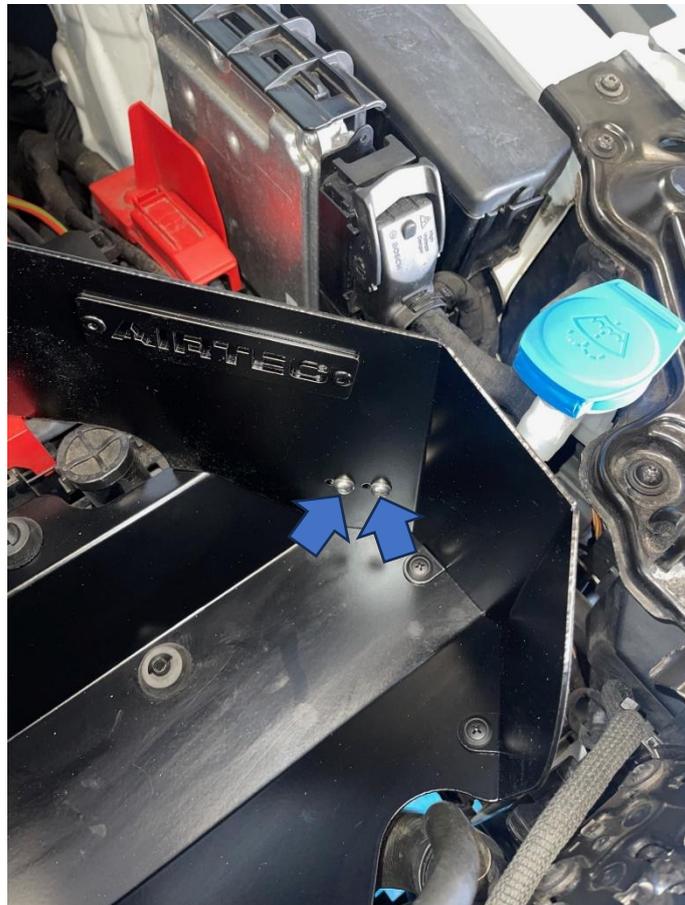
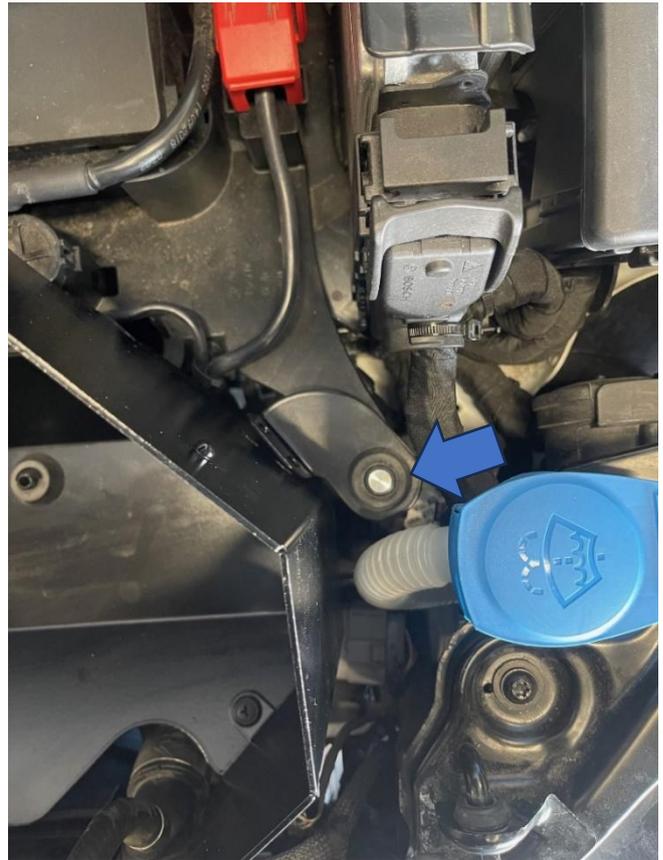
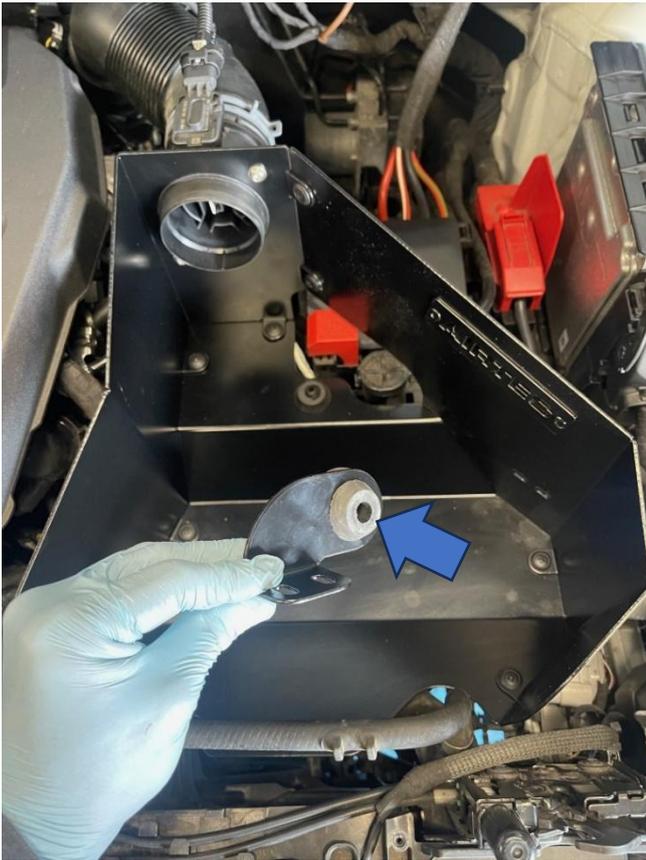
12. Secure the right-hand side on the air box using the four remaining supplied push fits to hold it in place.



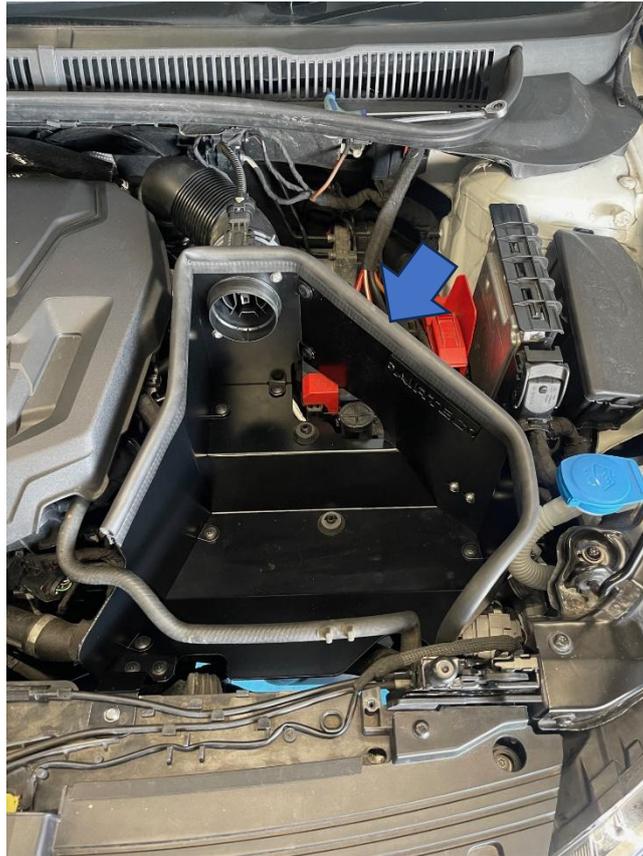
13. Bolt the MAF sensor housing to the new air box using the two supplied Button Head bolts with Nyloc nuts and washers both sides. For facelift cars bolt in the supplied aluminium joiner instead and attach silicone hose with Jubilee clip.



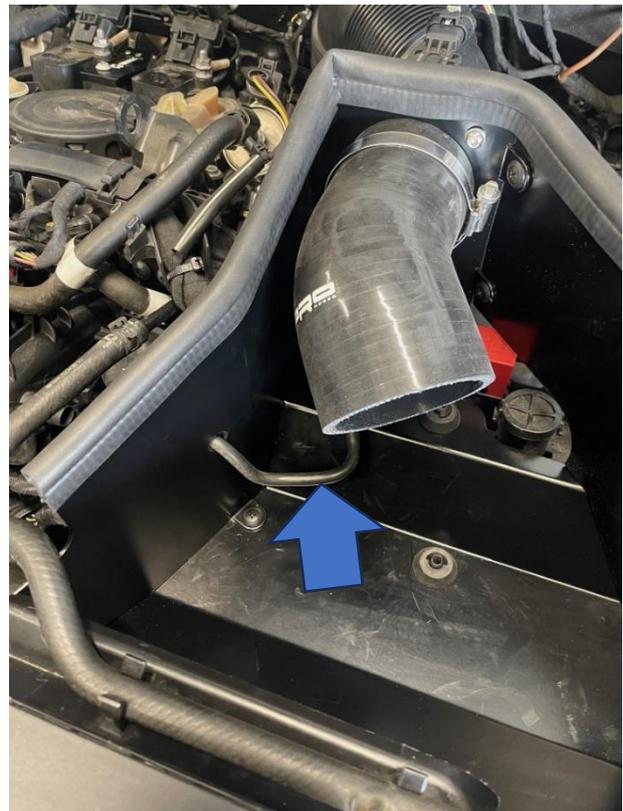
14. Push the supplied rubber bushing into the smaller mounting bracket provided, as shown. Then attach it to the push-fit post on the right of the air box and secure the new air box enclosure using the supplied M6x16mm Button Head bolts with Nyloc nuts and washers both sides.



15. You can now add the supplied rubber trim over the top edge of the air box, as shown. Then reinstall the air feed removed in Step 4.



16. Place the vacuum line disconnected in Step 5 through the hole in the side of the air box and connect to the take-off on the bottom of the new induction hose. Then fit the hose to the MAF housing with the supplied jubilee clip, as shown, but do not fully tighten yet to allow adjustment.



17. Finally, fit the air filter and once happy with the angle and fitment, fully tighten the jubilee clip and then refit the engine cover.

