

# Yaris GR induction kit fitting instructions

## Tools needed:

- Socket set
  - Jubilee flexdriver
  - Allen key set
  - Trim removal tool or flat bladed screwdriver
- Kit Includes:
- Group A filter with 80mm trumpet
  - 2 x 80mm silicone coupler
  - 1 x MAF pipe
  - 1 x rear induction pipe with blanking bung
  - 1 x induction shield
  - 3 x M6 x 12mm button heads
  - 3 x M6 washers
  - 2 x M5 x 8mm socket head
  - 2 x M5 washers
  - 3x Billet locating pins
  - 1x M6 X 12 HEX head & washer

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



## Instructions:

1. Open bonnet and secure.
2. Remove engine cover. (Pull from both front edges and then back right corner.)



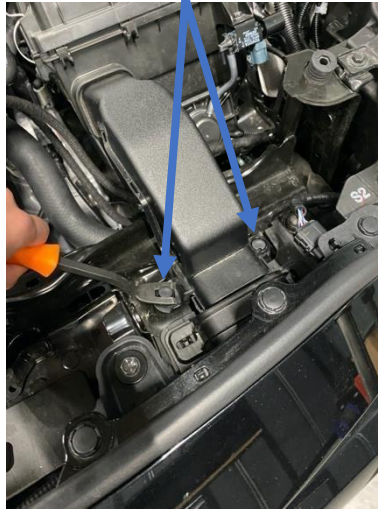
3. Unplug the solenoid and unclip vac line from the front of the airbox then continue to unclip the vac line back to the T-piece on top of the inlet pipe and then remove.



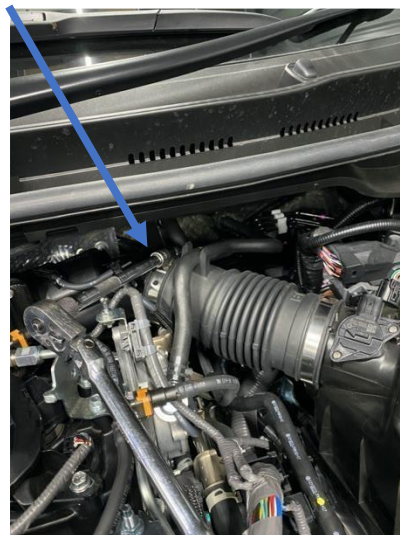
4. Unplug the MAF sensor and unclip the harness from the top of the airbox using a trim removal tool.



5. Remove the air feed by removing the 2 x plastic clips using a trim removal tool.



6. Loosen the 10mm hose clip attaching the airbox to the inlet pipe.



7. Pull the airbox up and to the left so that you can access the wiring for the solenoid, remove using a trim removal tool and then pull the airbox up and remove from the car. (Tuck the solenoid wiring on the right handside and secure using a cable tie or similar)



8. Loosen the 10mm hose clip behind the engine on the coupler holding in the rear pipe.
9. Undo the 2 x 12mm bolts holding on the inlet pipe and remove the wiring clip using a trim removal tool and then remove the pipe from the car.



10. Install new inlet pipe using 1 of the original 12mm bolts. Leave the jubilee clip loose for now.

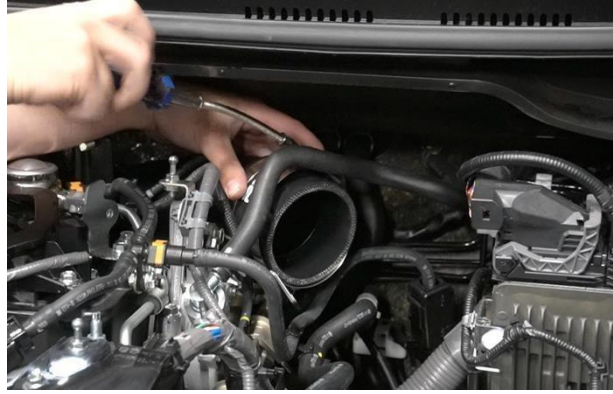


11. Remove 12mm bolt and install supplied bracket.

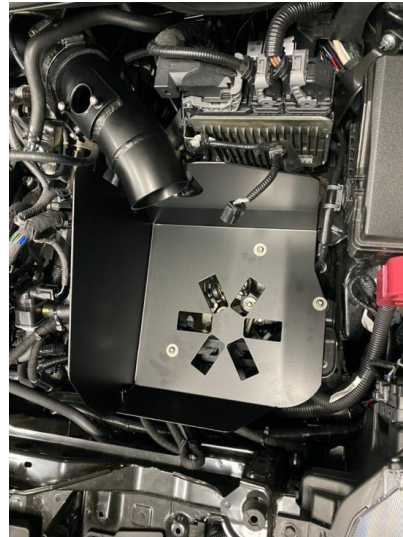
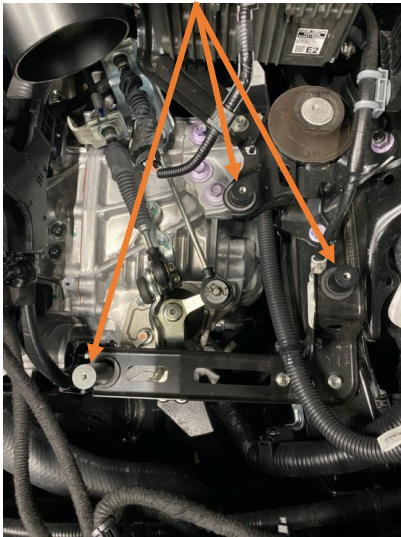


12. Install coupler with supplied jubilees





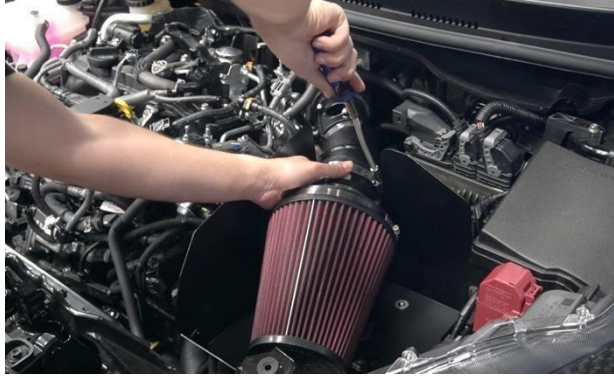
13. Install your new induction shield making sure to push the pins firmly into place. Install using supplied M6 bolts and washers (Shortest pin at the back, medium in the middle and longest at the front.)



14. Install your new MAF pipe and use supplied M6 bolt and washer to attach the bracket to the pipe.



15. Install the silicone coupler and install filter. Position filter to ensure there is no rubbing against the shield



16. Once happen with positioning of all parts proceed to tighten the bracket and jubilee clips.

17. Remove MAF sensor from the airbox and install using supplied bolts.



18. Install silicone bung for VAC line. The vac line can be tucked down and secured with a cable tie.

