



**EVE-GR4-CF-CHG
EVE-GR4-CFM-CHG**

Toyota GR Yaris/Corolla Turbo Inlet Tube

Installation Guide

All directions referring to left and right are based on looking at the engine from in front of the car.

Please take care when removing parts and fasteners. Contact your Eventuri dealer or email info@eventuri.net for any further information.

Tools Required:

- 7mm, 10mm, 13mm, E8 Sockets
- T20, T25, T30, T40 Torx Sockets

Estimated Installation Time: 2 to 3 hours

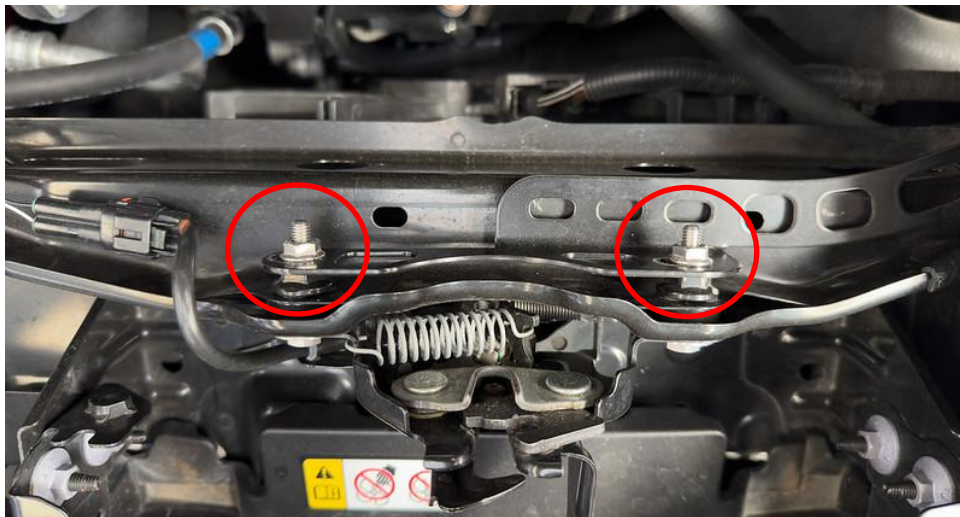




1. Remove the existing intake system. Please refer to our instructions for the Yaris or Corolla intake on how to remove the OEM intake. The next steps show how to remove the Eventuri intake. Start by removing the engine cover.



2. Unplug the MAF sensor.



3. Remove the 2 M6 nuts on the duct bracket.



4. Using a T20 torx bit, remove the screw holding the right side bracket of the duct in place.



5. Loosen the hose clamp at the back of the intake housing.



6. Remove the M8 bolt holding the rear intake tube in place. Make sure you also remove the locking washers with the bolt. They will need to be re-used.



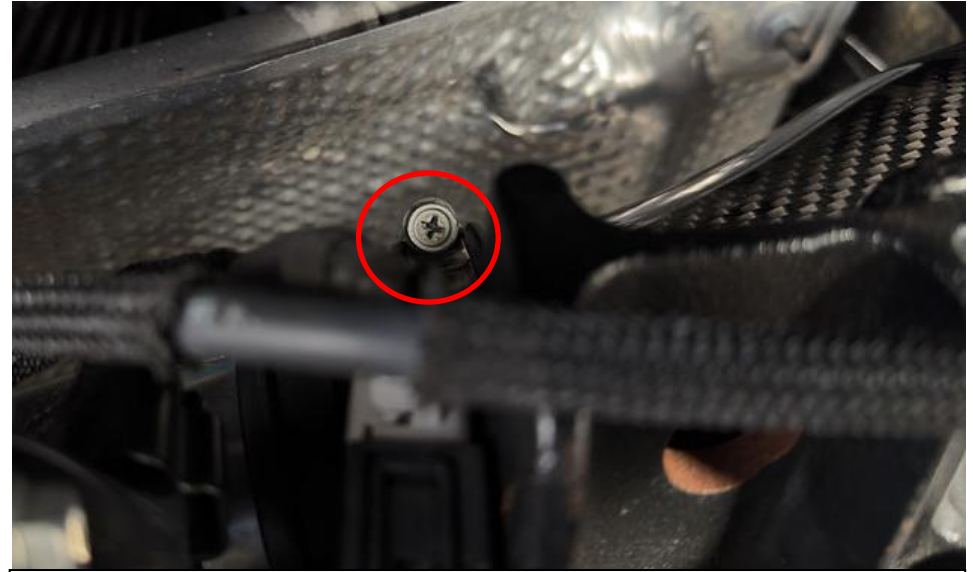
7. You can now remove the duct.



8. You can now remove the filter housing.



9. Remove the vacuum line junction from the rear intake tube.



10. Loosen the hose clamp around the rear inlet tube securing it to the OEM rubber coupler.



11. Remove the rear intake tube. (Carbon version shown here from the Corolla system).



12. Remove the breather hose from the turbo inlet tube – compress and pull the clamp around it upwards and then you can pull it off.



13. Remove the vacuum tube from the top of the turbo tube.



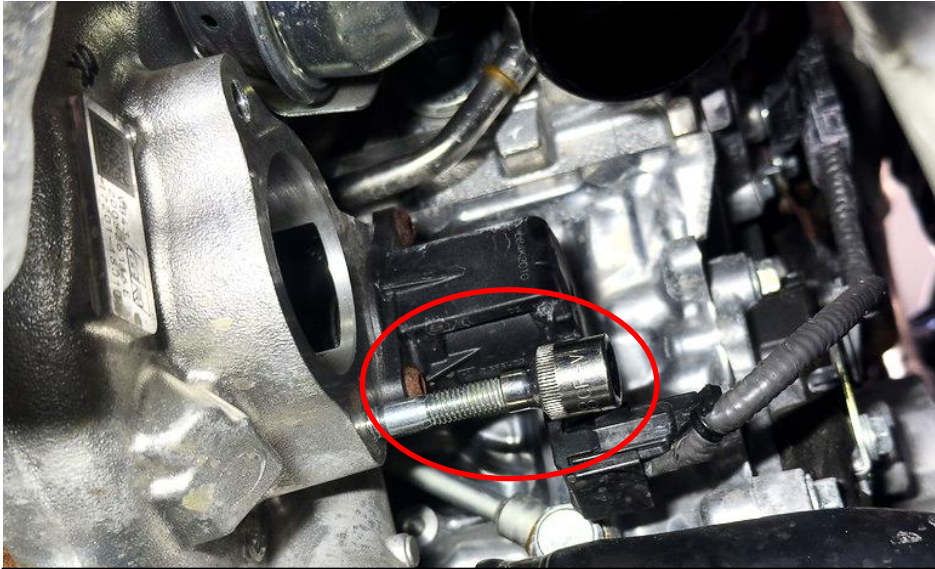
14. Remove the metal undertray. There are 4 x 10mm bolts holding it in place.



15. Now you can access the OEM turbo elbow. Remove the 13mm bolt on the left and the nut on the right.



16. Loosen the hose clamp between the elbow and the upper tube. Then you can remove the elbow from the turbo.



17. You can use an E8 socket to remove the stud from the turbo.



18. The upper turbo tube is secured in place with a 12mm bolt behind the engine in the area shown. See next photo for a close up.



19. The bolt holding the turbo tube is located here – remove the bolt using a 10mm socket.



19b. Remove the vacuum lines held on the tube and then you can remove the tube. The tube will have a rubber coupler on the end of it – remove this for use later.



20. Remove the OEM O-ring from the OEM Turbo flange and transfer it to the Eventuri flange.



21. Install the flange to the turbo using the supplied countersunk M8 torx screws. Torque them to 20Nm.



22. Install the Eventuri rubber elbow to the flange.



23. Line up the tab on the elbow to the cutout on the flange and then tighten the clamp around the flange.



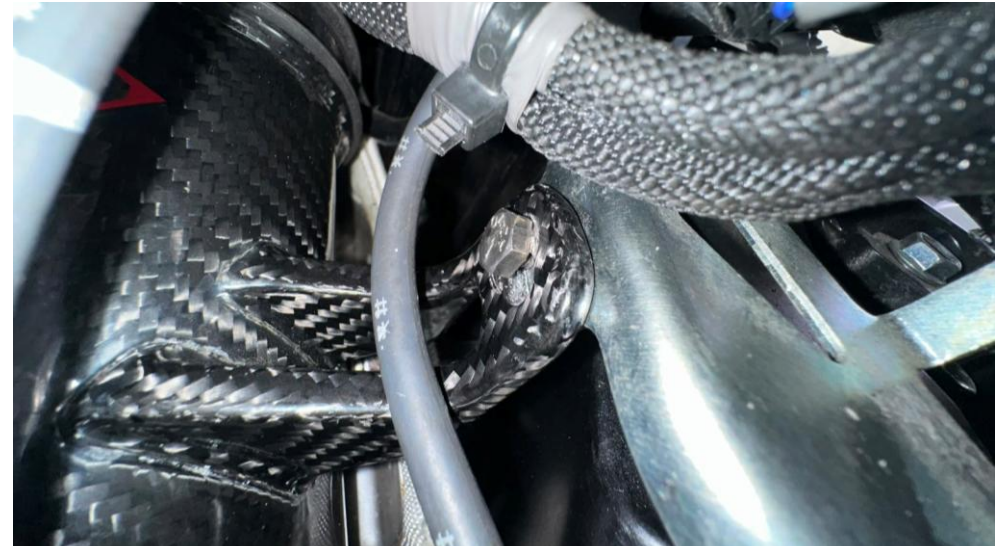
24. Install the OEM rubber coupler to the Eventuri turbo tube.



25. Slide the tube into position from the intake side of the engine.



26. Push the tube into the rubber elbow – make sure it is fully engaged into the elbow. The hose clamp should be very loose to allow this. Do not tighten yet.



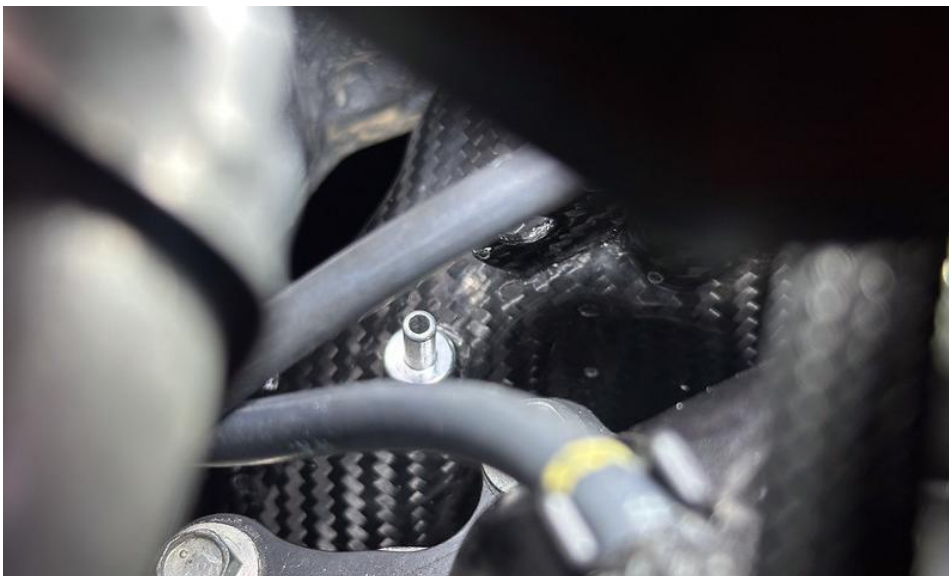
27. Rotate the tube to locate the mounting bracket to the correct position and secure with the 10mm bolt previously removed.



28. Now tighten the hose clamp around the carbon tube. Do not overtighten. This is under vacuum and not pressurised so 2Nm is sufficient.



29. Reconnect the breather hose to the turbo tube.



30. Reconnect the vacuum line to the new tube.



31. Vacuum line connected.



32. Re-install the undertray.



33. Now you can re-install the intake system. For the full guide on installing the intake please refer to the relevant guide on our website.

You have now completed the installation of the Eventuri GR Yaris/Corolla Turbo Tube.

Eventuri cannot take responsibility for an incorrectly installed intake or any damage caused during installation.