

E VENTURI

THE ART OF AIRFLOW

EVE-GR86-CF-INT

Toyota GR86
Model Years : 2021 Onwards
Engine Displacement: 2.4 L

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:

- Trim Tool
- 7mm, 10mm, 12mm Sockets and ratchet
- T20 Torx Bit
- Philips Screwdriver

Estimated Installation Time: 1 to 2 hours



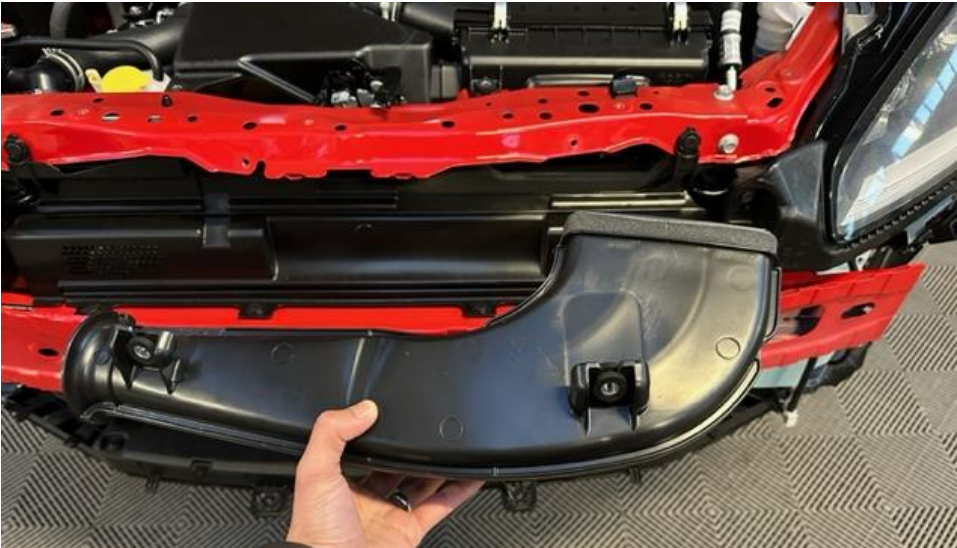
EVE-GR86-CF-INT		Box: B			
Item			QTY	Check	
GR86 Housing with GR4 Maf Boss with gasket, x2 M4x8 MAF Screws, W151 Filter, 151 Gasket, 151 Cowl with gasket, 151 V- Clamp, GR86 countersunk plate			1		68
GR86 Duct with DX100, x2 top brackets with gaskets, x1 lower bracket with DX82 Rubber			1		
RHS & LHS GR86 Scoop with R1 rubber			1		
80x40 silicon			1		
70x90 Clamps			2		
GR86 Breather			1		
Vacuum hose 13mm ID			42mm x1		
PV321			1		
Plastic push rivets M8x20			2		
M6x12 flanged bolts			2		
M5x12 flanged screws			2		
M5 Aero nuts			2		
M5 Black caps			2		
Serial No				Checked by:	



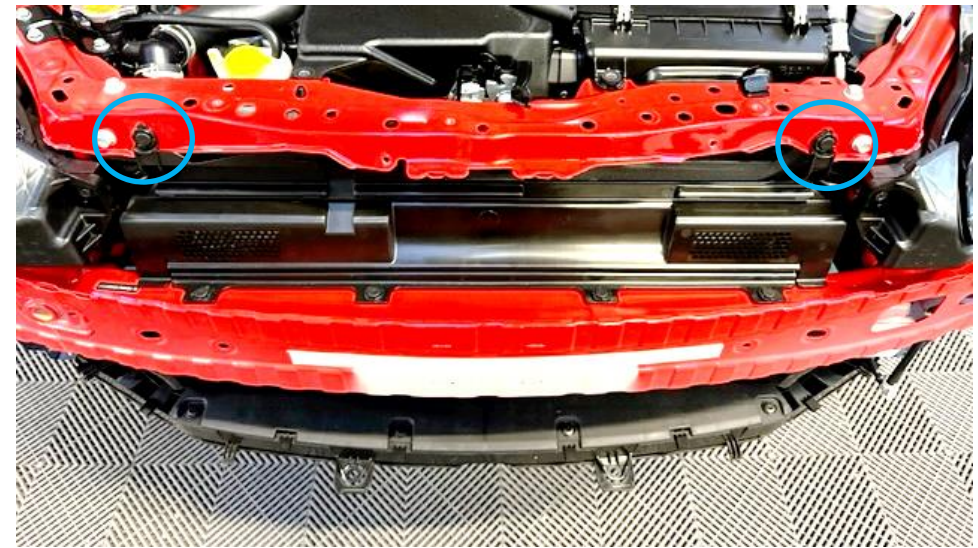
1. Start by removing the front bumper cover. We advise this to be done professionally. Particular care should be given to the washer covers which are fragile and the mounting clips can break.



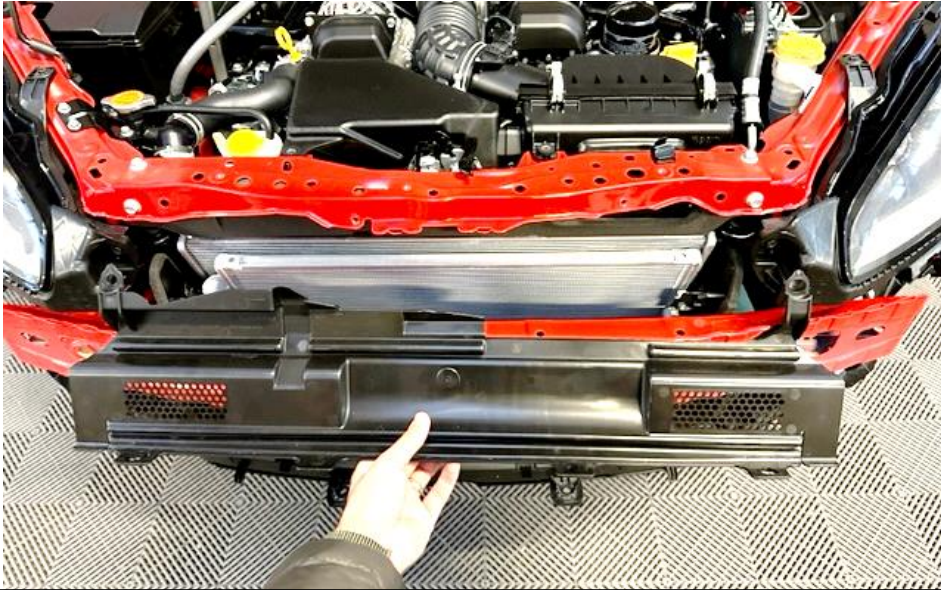
2. The airbox air inlet needs to be removed – remove the 2 screws circled.



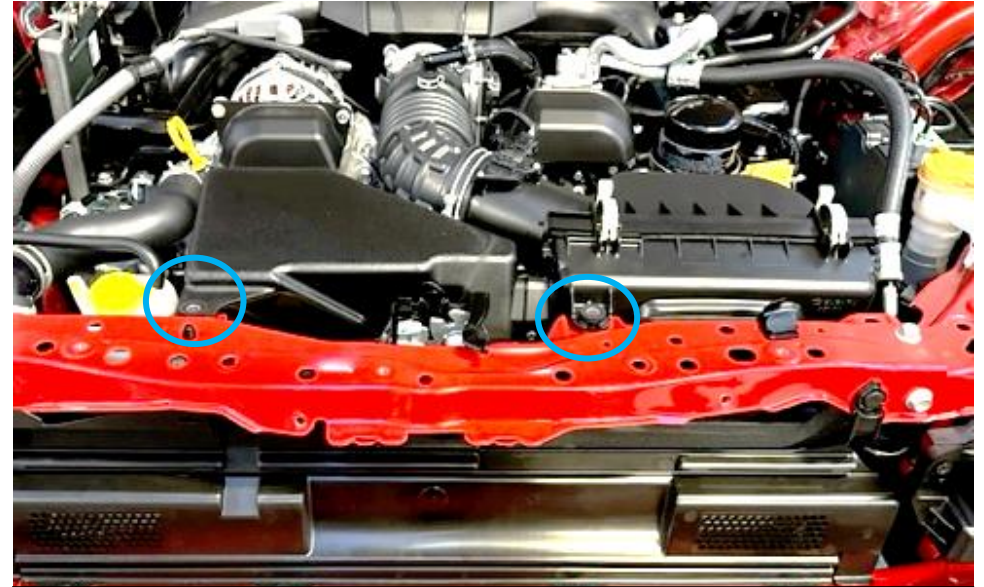
3. The air inlet can now be removed.



4. Now remove the 2 circled push clips to take out the plastic shroud.



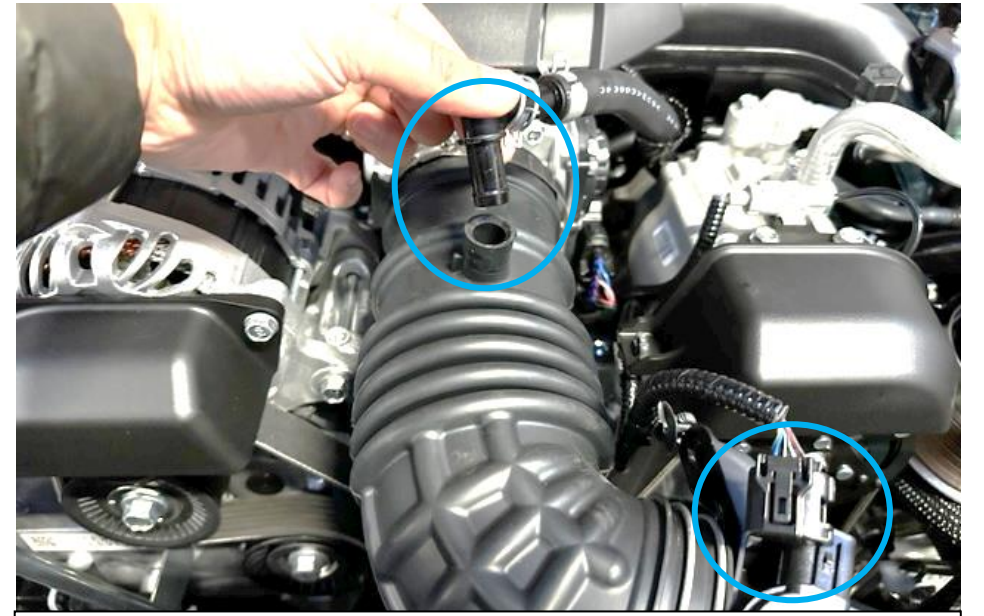
5. Remove the plastic shroud.



6. Remove the screws holding the top of the airbox and secondary box as circled.



7. Remove the bolt holding the base of the airbox.



8. Remove the breather connector from the top of the rubber inlet hose. Also disconnect the MAF sensor.



9. loosen the clamp around the inlet hose.



10. The full airbox can now be removed.



11. Remove the L shape breather pipe from the rubber breather hose.



12. Remove the MAF Sensor from the airbox by removing the 2 screws. We will not be using these screws.



13. Install the MAF sensor onto the new Eventuri system as shown. Use the supplied M4 screws only.



14. in the intake kit, you will find a short rubber tube and a new 90 degree connector. Push the rubber tube onto one side of the connector.



15. Now push the new connector onto the OEM breather hose as shown.



16. Remove the lower 12mm bolt from the hood latch mechanism. We will re-use this bolt.



17. Lower the carbon duct into position. The 2 openings on each side should go into the gaps in the slam panel – see next step.



18. Position the 2 brackets as shown over the OEM mounting holes. Push the duct through the foam gaps in the slam panel area see next steps.



19. The right side of the duct should go through the existing opening.



20. On the left side, fold the foam down and push into the gap between the radiator and condenser.



21. Take the 2 supplied 10mm bolts and use them to secure the top of the duct – see next step.



22. Insert the bolts into the mounting positions as shown. Do not fully tighten yet.



23. The remaining mounting point can be seen through the main opening of the duct – in the lower hood latch mechanism where the OEM bolt was removed previously.



24. Take the OEM bolt removed in step 16 and secure the lower bracket to the latch mounting point.



25. Now plug the hole with the supplied rubber grommet.



26. Install the supplied silicon coupler onto the throttle body. Push the hose clamps back as far as possible to allow the filter housing to be placed into position.



27. Unclip the MAF sensor loom from the pulley cover.



28. Place the back of the filter housing into the silicon and carefully rotate the housing downwards.



29. Pull the rubber seal of the duct back with your fingers as you lower the front of the housing. Make sure the rear is correctly positioned into the silicon.



30. Lower is all the way into place. The Eventuri plaque should face upwards.



31. Position the clamps over the silicon and secure them. **DO NOT OVERTIGHTEN** the clamp around the carbon. It only needs to be hand tight.



32. Push the breather hose end into the carbon tube.



29. Reconnect the MAF sensor plug.



30. Push the second clip on the MAF wire into the mounting hole from underneath.



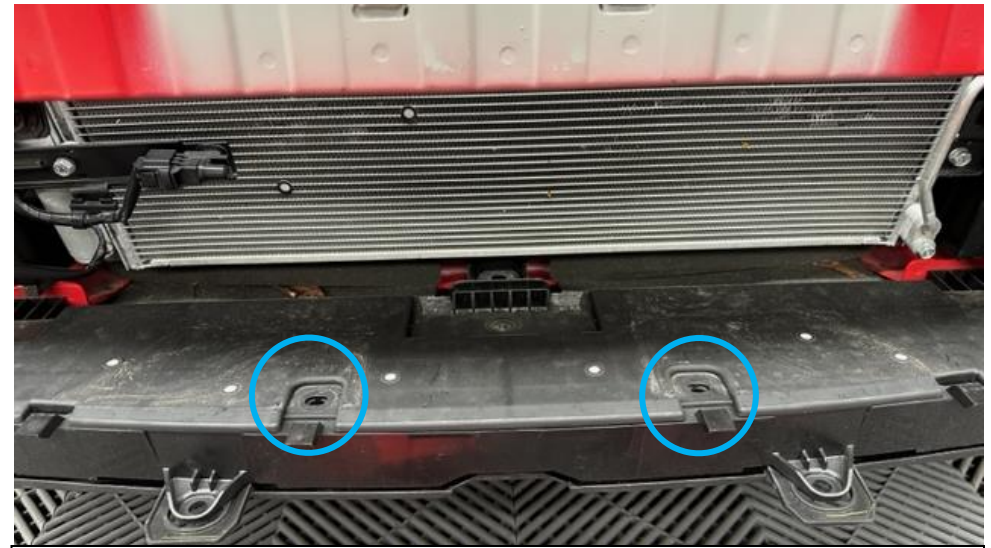
31. Assemble the scoops as shown. Use the supplied M5 screws and nuts.



32. Secure them together as shown.



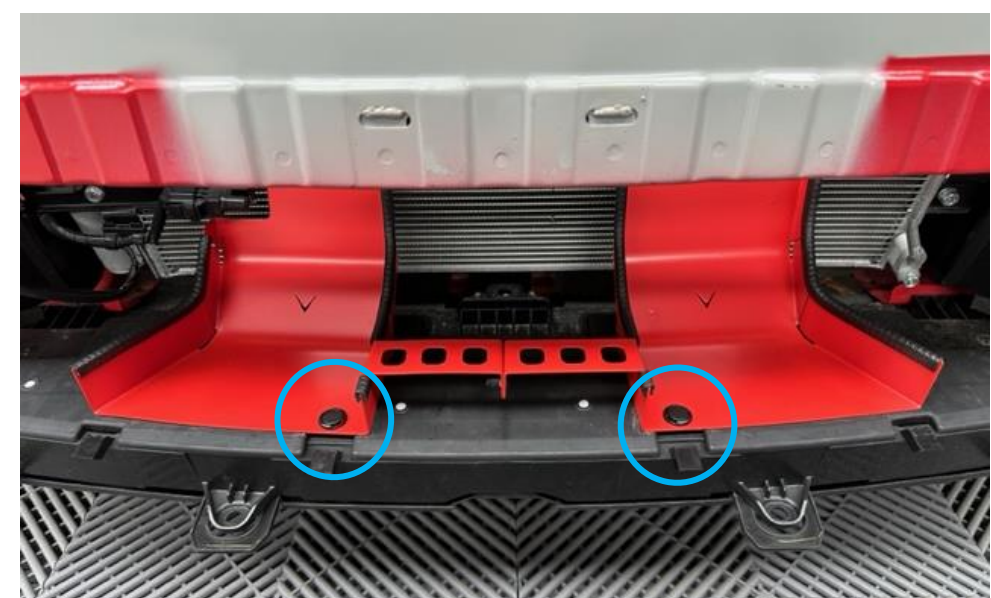
29. Use the supplied caps over the nuts.



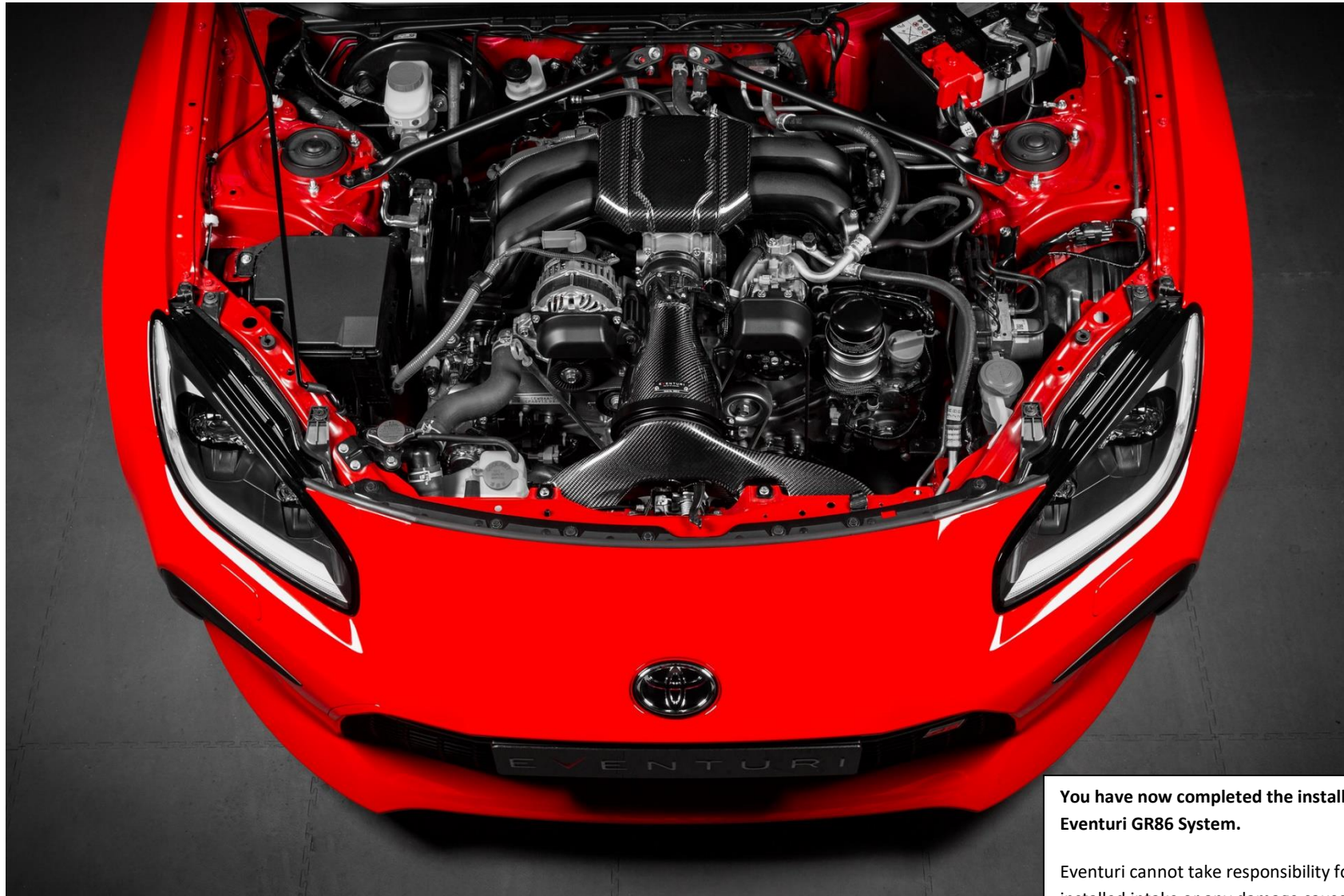
30. We will use these 2 positions to secure the scoops on the lower panel behind the bumper.



31. Position the scoops so that the holes line up with the mounting holes shown in the last step.



32. Secure with the supplied push clips.



You have now completed the installation of the Eventuri GR86 System.

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