

#### EVE-FL5-CF-INT : Honda FL5 Type R Intake

Honda FL5 Honda Integra Type S 2024

#### **Installation Guide**

All directions referring to left and right are based on looking at the engine from in front of the car. This guide shows installation onto our Carbon Turbo Tube but the process is the same for the OEM Tube.

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

#### Tools:

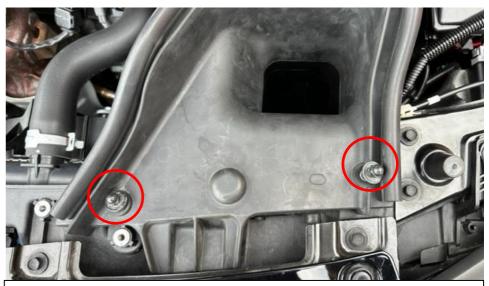
- 7mm, 10mm Sockets, extension and ratchet
- Small Flat Head Screwdriver
- Philips Screwdriver
- 3mm, 4mm Hex Bits/Keys
- T10, T20, T30 Torx Bits
- Spring Clip Tool / Pliers











2. Remove the 2 10mm screws at the front of the airbox.



3. Remove the bolt at the front right side of the base of the airbox.



4. Remove the bolt at the rear of the airbox.





A. Unclip the MAF wire harness from the airbox.



C. Take the supplied cable conduit and cover the exposed MAF wiring with it.



B. Using a small flat head screwdriver, carefully prise open the plastic shroud around the MAF Sensor wire. Here is the shroud once opened and removed.

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5. Unscrew the 2 screws and remove the MAF Sensor from the airbox.



6. Loosen the clamps around the flexible hose and remove it completely.



7. Lift the front rubber section of the airbox and carefully pull the moulding out of the slam panel.



8. Airbox can now be lifted out – there will be a rubber grommet holding it down at the front. It just needs to be carefully pulled out.





9. Remove the 2 T30 Torx Screws holding the breather module onto the intake tube. These screws will be used again.



10. Breather module removed.



11. Using pliers or a spring clamp tool, lift the small clamp around the metal breather tube away from the rubber hose.



12. Loosen the clamp around the Turbo Inlet tube and remove the OEM intake tubes.





13. Remove the rubber bush at the rear of the OEM airbox. This is done by sliding the metal part out and then the rubber can be squeezed out.



14. Remove the rubber grommet at the front base of the airbox.



15. Install the rubber grommet from the previous step into the new airbox bracket as shown



16. Install the rubber bush from step 13 into the rear bracket as shown.





17. Carefully remove the rubber seal from the top of the OEM airbox. It has plastic clips which need to be pulled away from the airbox top.



18. Take the Carbon MAF tube, MAF Boss and 2 wide pitch cutting screws as shown in the next step.



19. Close up of the 2 screws needed (provided in the pack). These are self cutting screws.

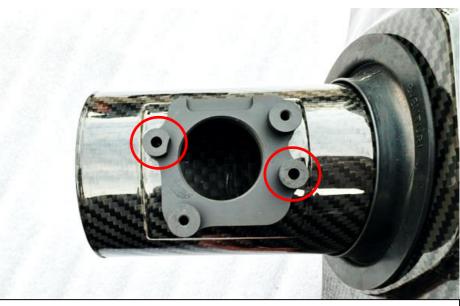


20. Install the filter onto the MAF tube and secure the clamp. Do not over tighten as the carbon can be damaged.





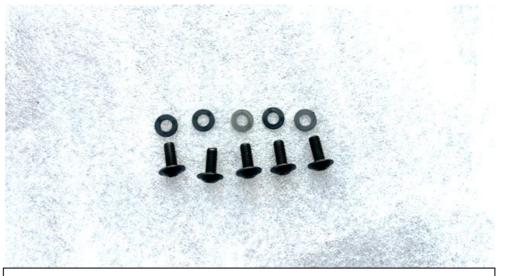
21. Push the MAF tube through the rubber seal of the airbox.



22. Place the MAF Boss onto the MAF tube as shown. The two circled holes should line up with the pilot holes on the MAF tube.



23. Secure the MAF Boss using the screws in step 19. Do NOT overtighten – the screws will come to a natural stop.



24. Take the 5 x M5 screws and plastic washers supplied for the next step.





25. Secure the carbon lid to the airbox with the M5 Screws. Do not overtighten.



26. Remove the orange rubber seal from the OEM inlet tube.



27. Install the orange seal into the new machined mount which is part of the new silicon hose.

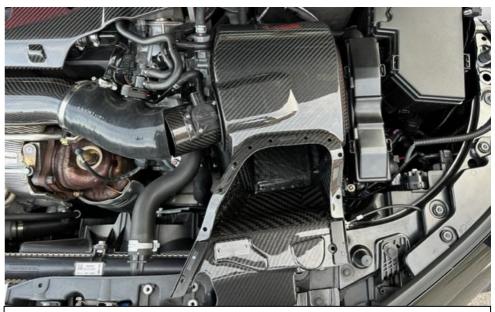


28. Secure the breather module onto the new mount using the T30 OEM screws previously removed.

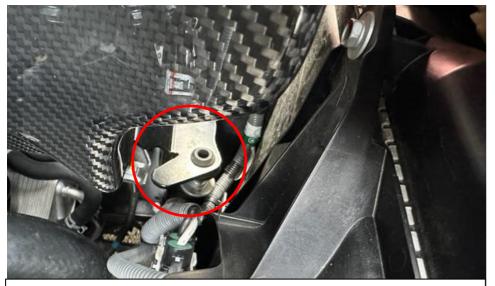




29. Push the silicon hose onto the turbo inlet tube and push the metal breather pipe into the silicon at the same time. Don't tighten the hose clamps yet.



30. Lower the airbox into place – you can push the MAF tube into the airbox for more clearance.



31. Locate the rubber grommet on the lower bracket onto the mount.



32. Push the bracket down to secure in place.





33. Position the rear bracket into place.



35. Feed the MAF wire and plug under the front of the airbox.



34. Push the MAF tube into the silicon hose. Rotate so that the MAF sensor plug points downwards slightly.

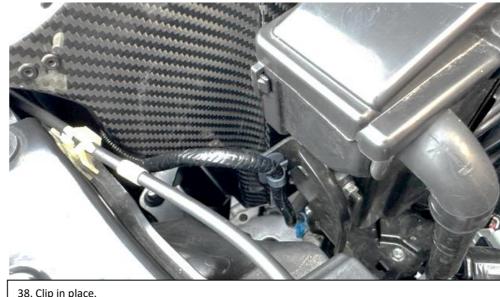


36. Bring the plug around the back of the MAF tube and plug it into the sensor. It should click into place.





37. Secure the MAF wire by pushing the plastic clip around the wire into this location where the ECU housing is located. (Right side of the airbox)



38. Clip in place.



39. Secure the front of the airbox with the supplied 4mm Hex screw as shown.

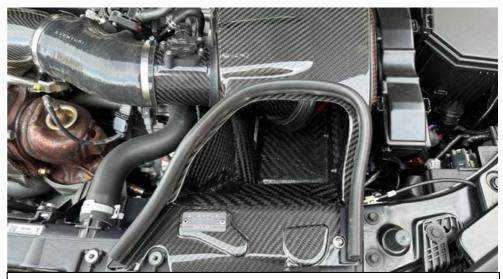


40. Use the OEM screw removed previously to secure the rear bracket of the airbox.





41. Tighten the hose clamps around the silicon hose at both sides. Do not overtighten onto the carbon.



41. Clip the rubber seal into the top of the airbox.



42. Secure the trim by pushing the supplied rubber washers onto the plastic pins from underneath. You only need to secure the pins which go through the carbon.





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