

Installation Instructions : Ford Focus MK3 RS : Page 1 Tools Required: Philips screwdriver, trim removal tool, Torx, 10mm socket



1. Rotate the temperature sensor on the inlet to the airbox anti-clockwise to unlock. Pull out to remove.



2. Remove the loom for the sensor from the airbox. A trim removal tool helps to remove the clip fastened to the tube.



3. Loosen both hose clamps on the flexible intake tube.



4. Turn the upper hose clamp so the rubber stub on the tube moves into the larger slot on the clamp.





5. Remove the flexible hose from the airbox.



6. The cold air feeds to the airbox are secured to a rubber mount. Pull the tab out from the side of this mount as shown.



7. Now pull the lower tab out to release the plastic air feed tubes.

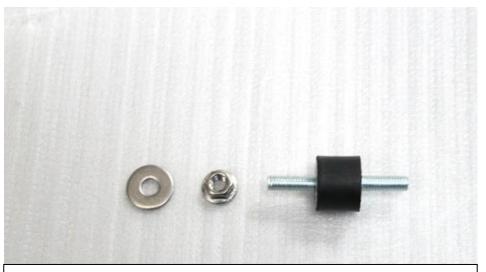


8. The airbox can now be removed by pulling upwards on all sides.





9. Remove the flexible hose from the turbo pipe.



11. Take the supplied rubber mount with nut and washer.

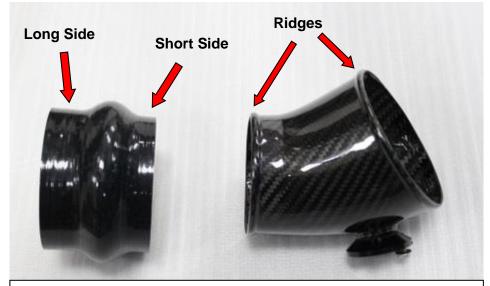


10. We will need some clearance for the cold air feed – remove this wiring loom clip from the chassis and push the loom downwards and towards the chassis for some more space. This will become clear when you install the duct.



12. Secure this to the existing rubber mount for the airbox. The nut and washer will tighten from underneath the mount. Do not over tighten.





13. Take the supplied carbon tube and silicon hump hose. Notice the silicon hump hose has a long and short side. Put the 2 x 70-90mm hose clamps loosely over the hose. The ridges on the tube as shown ensure that the silicon is secure once tightened. We will refer to these ridges again later.

#### Installation Instructions : Focus MK3 RS: Page 4



14. Insert the carbon tube into the SHORT side of the silicon hump hose. Line up the edge of the tube with the start of the bump on the inside of the hose as shown. Make sure it is even all the way around.



15. Tighten the hose clamp around the carbon tube. Do not overtighten.



16. Push the remaining silicon hose over the filter housing as shown.





17. Ensure the hose is evenly spaced all around. Do not tighten the clamps yet.



18. Now we will install the cold air feed. Take the pre-assembled scoop and the 3 panel clips.

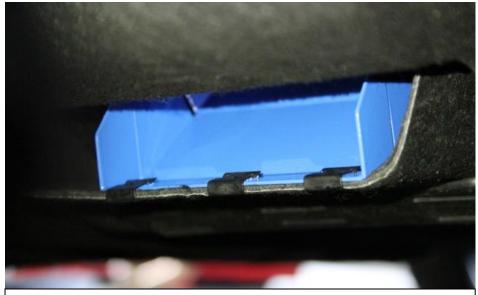


19. Push the scoop down between the wiring looms and onto the undertray. The scoop should face towards the front of the car.



20. From underneath the car, pull the scoop down and into position. The bottom lip of the scoop should sit flat onto the undertray as shown.





21. Secure the scoop to the undertray by pushing the 3 panel clips over them. Keep the scoop positioned in line with the front edge of the undertray.



22. Remove the temperature sensor from the plug.



23. Push the sensor into the carbon tube as shown. Line up the tab on the sensor with the groove on the mount. Push in fully so the tab sits inside the groove.



24. Secure the sensor by tightening the torx screw with the washer covering the tab of the sensor.

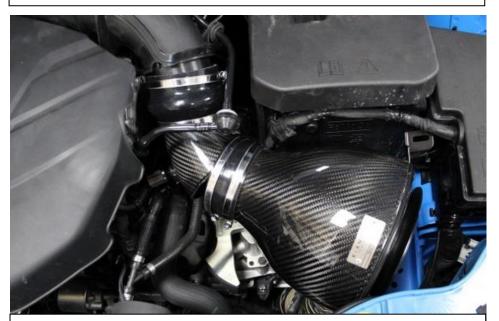




25. Push the carbon tube with hump hose onto the turbo tube. Position the tube with the sensor as shown. Do not tighten the upper hose clamp yet.



26. To fit the filter housing we need clearance – push the carbon tube downwards so the hump hose forms a gap with the turbo tube as shown.



27. Lower the filter housing into the engine bay as shown. Position the silicon hose over the carbon tube.



28. Rotate the housing so that the bracket lines up with the rubber mount installed previously. You may need to move the cold air duct out of the way to allow it to turn.

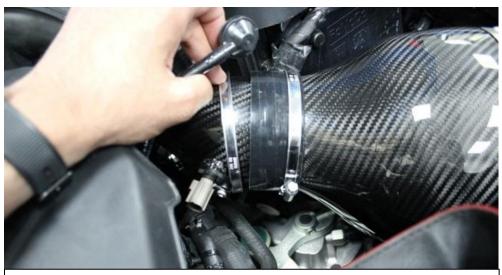




29. Push the hump hose upwards onto the turbo pipe again. Push the silicon hose onto the carbon tube – it may help to leave the hose clamp off the silicon as shown.



31. Rotate the housing to locate the bracket all the way down onto the mount as shown.



30. Ensure the housing is pushed onto the carbon tube fully and evenly all around. Do not secure yet.



32. Again – ensure the filter housing and carbon tube are completely pushed up against each other – also ensure the silicon hump hose is fully onto the turbo pipe. Now tighten the 2 clamps between the housing and tube as shown. If the clamp slips off the silicon – it is too close to the ridge on the tube/housing (see step 13). Move the silicon hose so the ridges of the carbon are in the middle. Do not over tighten.





33. Ensure the silicon hump hose is fully on the turbo tube and tighten the remaining hose clamp.



34. Position the ducting under the bracket on the filter housing then pull it up to secure it over the two legs of the bracket. It may help to squeeze the duct so that it stretches over the bracket legs.



35. Now use the remaining M6 nut and washer to secure the filter housing bracket to the mount.



36. Finally, insert the plug back into the sensor on the tube.

You have now completed the installation of the Eventuri Ford Focus MK3 RS System.

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

