

Focus Mk3 ST and RS AIRTEC Motorsport Induction Kit Fitting Instructions

Tools Required:

- 10mm socket
- 8mm sockets
- Flat blade screw driver
- 3mm Allen key

Kit Contents:

- 1x AIRTEC Motorsport Crossover Pipe
- 1x AIRTEC Motorsport Induction Shield
- 1x 90-degree Silicone Hose
- 1x Straight Silicone Hose
- 1x AIRTEC Motorsport Air Filter
- 4x 90mm Jubilee Clips
- 1x M6 Nyloc Nut
- 1x M6x20mm Socket Head Bolt
- 2x M6 Washers

Please note: The car shown in these instructions is an RS model but the steps are the same for the ST models.



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

Instructions

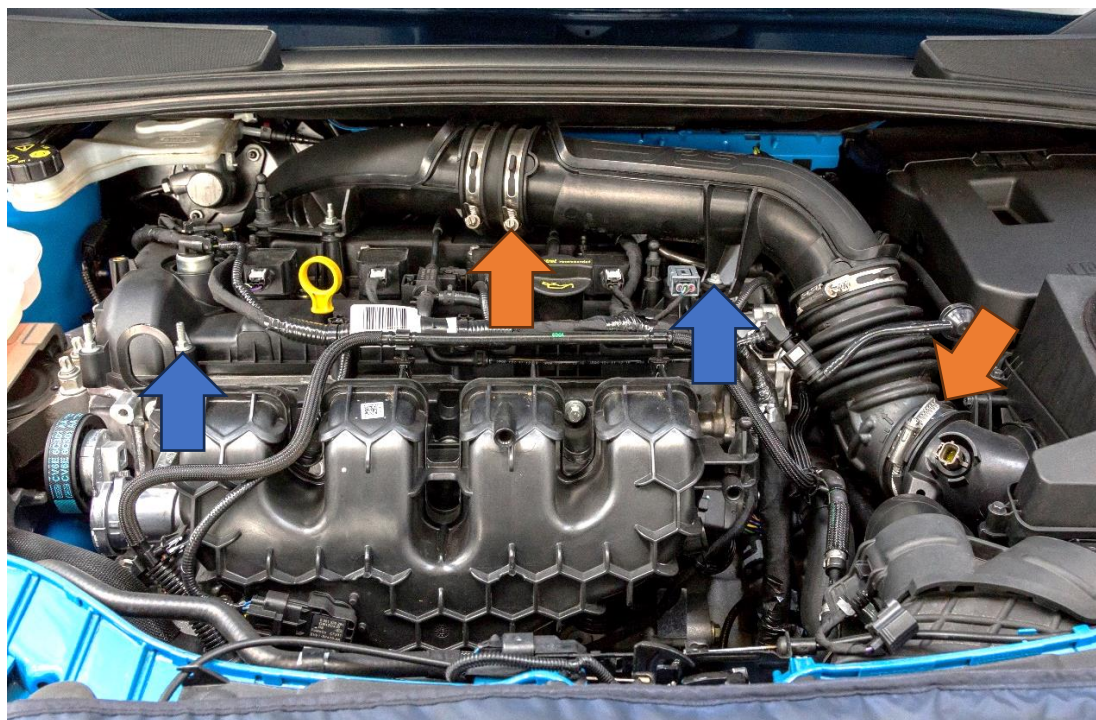
1. Start by removing the engine cover by pulling firmly but carefully up on each corner.



2. Disconnect the MAF sensor located on the original plastic hard pipe.



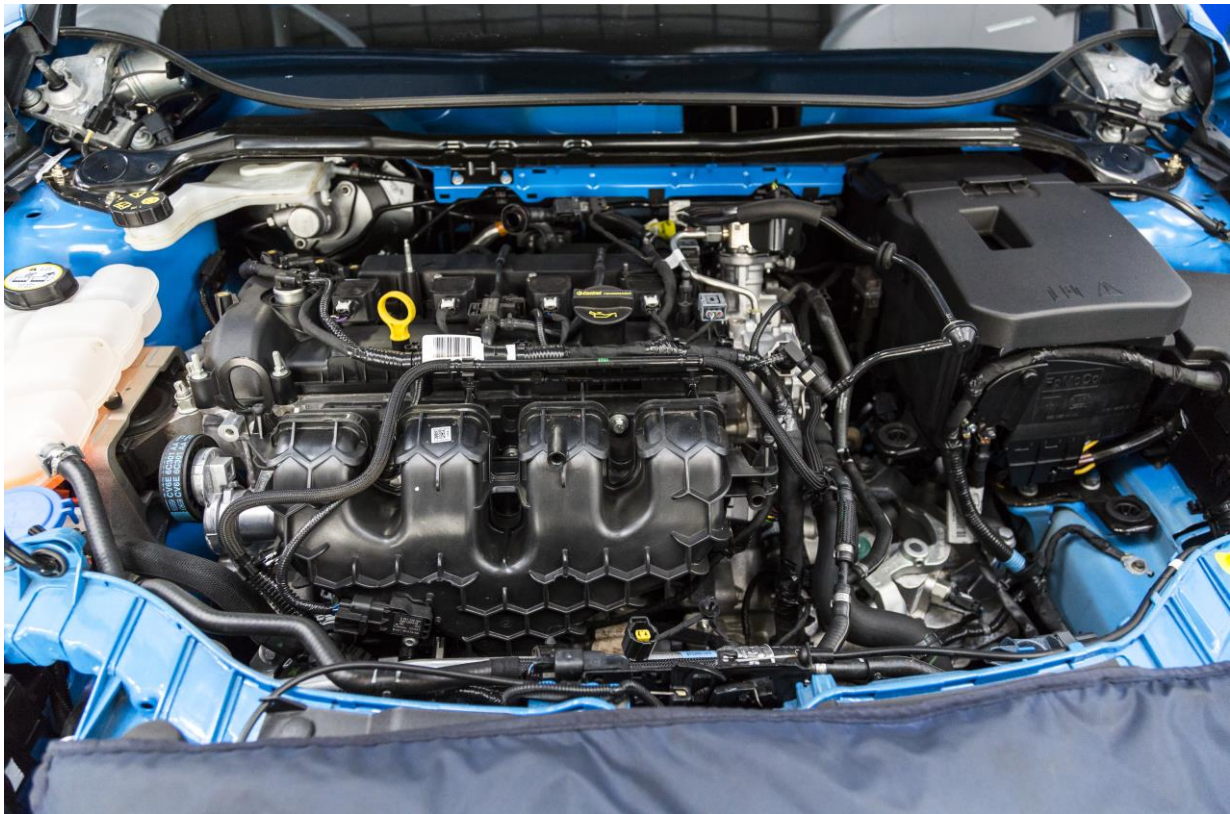
3. Undo the bolt and nut (blue arrows) holding the crossover pipe in place. Then loosen the two jubilee clips (orange arrows) attaching it to the air box and rear crossover pipe section and then remove the first piece from the engine bay.



4. Loosen the jubilee clip securing the other side of the rear crossover pipe to the turbo. Before removing the pipe from the car, you will also need to release the breather hose attached to the back of the pipe (blue arrow).



5. Now remove the original air box by firmly but carefully pulling it up from its rubber mounts.



6. Install the supplied straight silicone reducer hose with jubilee clip onto the turbo side and then install the new crossover pipe in place, ensuring the rear breather hose is reattached and both the brackets line up. Once happy with the fitment, bolt in place and fully tighten the jubilee clips.



7. Release the MAF sensor from the original pipe and reinstall it onto the new crossover pipe, securing it in place with the supplied bolt.



8. Locate and remove the 10mm bolt on the passenger side of the bonnet catch and position the induction shield in place. Fit the supplied mounting bracket using the original bolt and use the supplied bolt to attach to the shield.



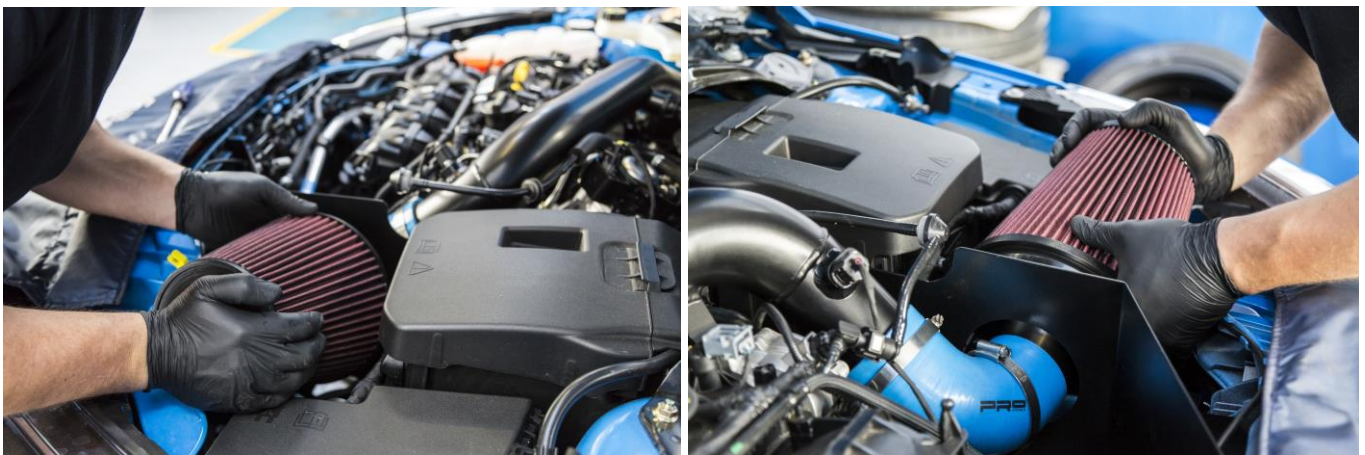
9. Once happy with the shield fitment, plug the MAF sensor back in position on the crossover pipe.



10. Install the 90-degree silicone hose to the crossover pipe and secure using the jubilee clip supplied.



11. Install the supplied air filter onto the silicone hose with a jubilee clip, as shown.



12. Finally, reinstall the engine cover in reverse of removal.

