



FORD FOCUS ST250 2015 ONWARDS - INDUCTION KIT

INSTALLATION INSTRUCTIONS



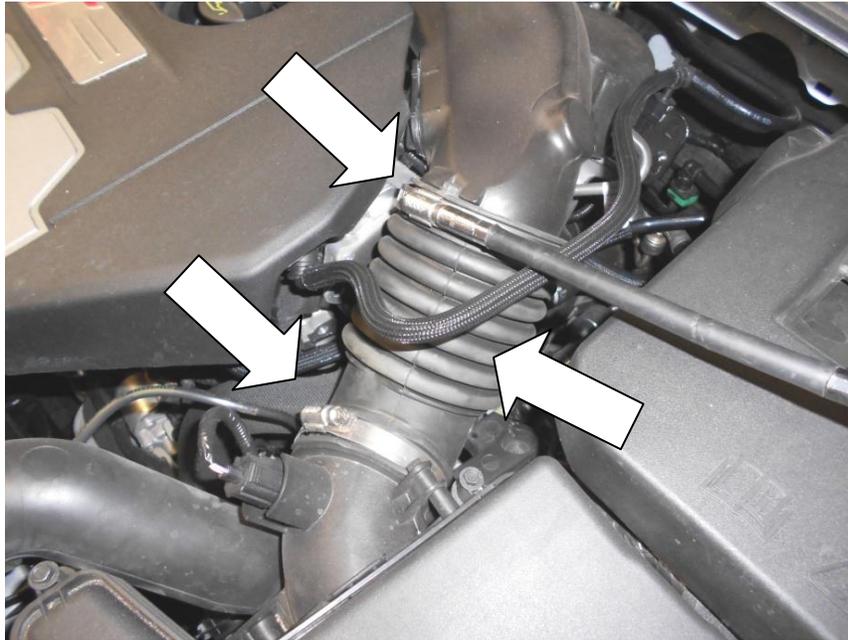
Please thoroughly read through and familiarize yourself with these instructions in their entirety prior to beginning any part of the installation process of any component. Please also ensure the vehicle and engine has cooled down sufficiently to avoid risking possible skin burns or other injury.

Tools Required:

- 7mm Hose clamp driver or Flat blade screwdriver
- 10mm, 12mm spanner
- 7mm, 8mm socket and suitable ratchet.
- 5mm Allen Key.
- Safety eyewear, footwear, gloves and protective clothing are also recommended.

Engineered for performance

1. Allow your vehicle to cool down fully before starting the installation. Open and secure the bonnet.
2. Using a 7mm hose clamp driver or flat blade screwdriver undo the 2x hose clamps and remove the rubber section of intake hose.



3. Carefully unclip the wiring to the sensor on the intake.

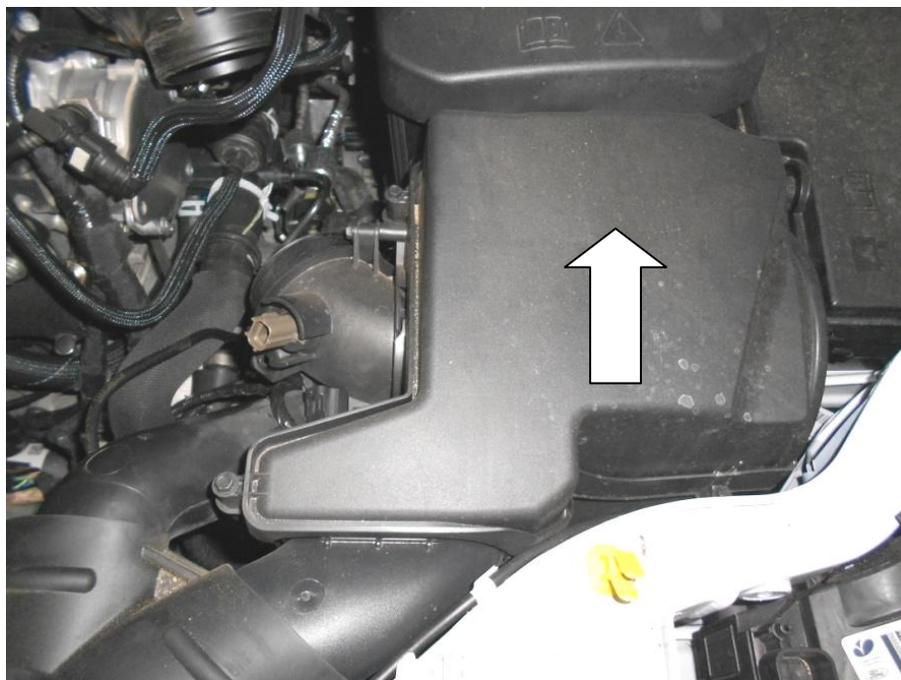


Engineered for performance

4. Unclip the upper and lower rubber intake scoop.

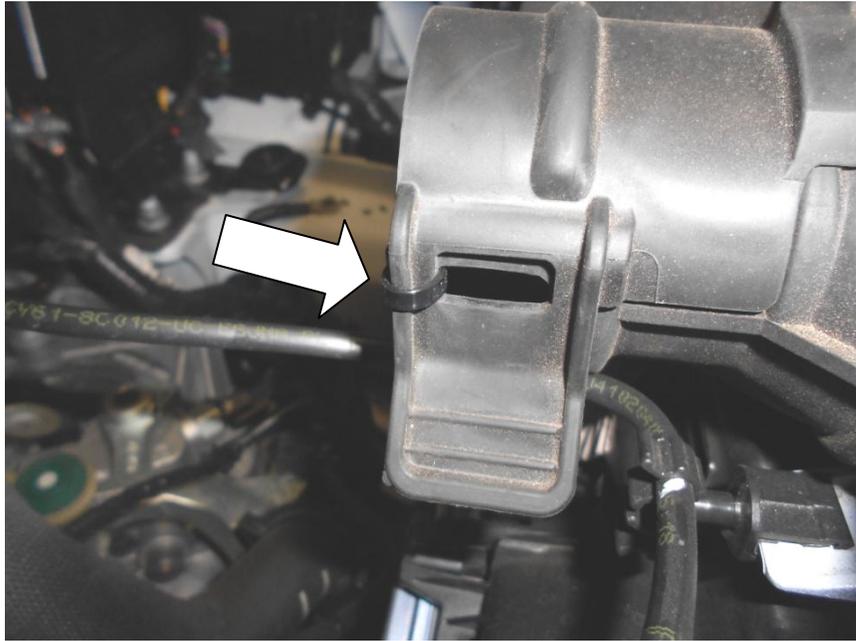


5. Pull the airbox up firmly to remove it.



Engineered for performance

- Using the cable tie provided secure the rubber intake scoop. Using a Knife or similar tool trim off any excess cable tie.



- Using a 7mm hose clamp driver undo the hose clamp on the turbo outlet, located at the back of the engine. (Photo taken from underneath the vehicle to illustrate)



Engineered for performance

- Using a hose clamp driver or similar tool undo the hose clamp in the middle of the intake pipework.



- On top of the engine using a 10mm spanner undo the 1x nut.

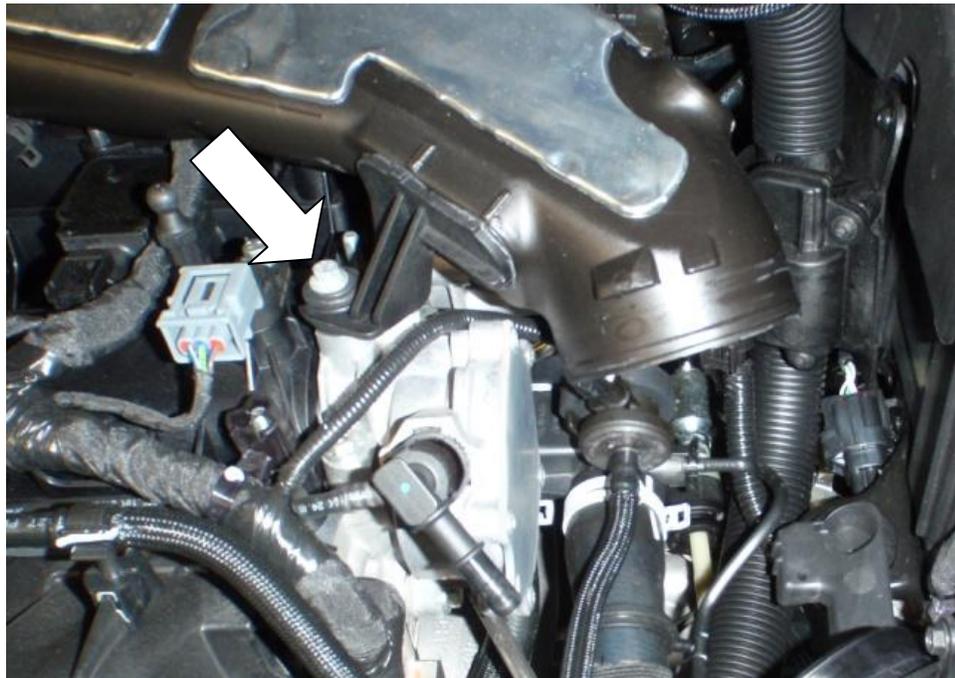


Engineered for performance

10. Using a 12mm spanner undo and remove the engine cover pin.



11. Undo the 8mm bolt on the second hard pipe and remove it.

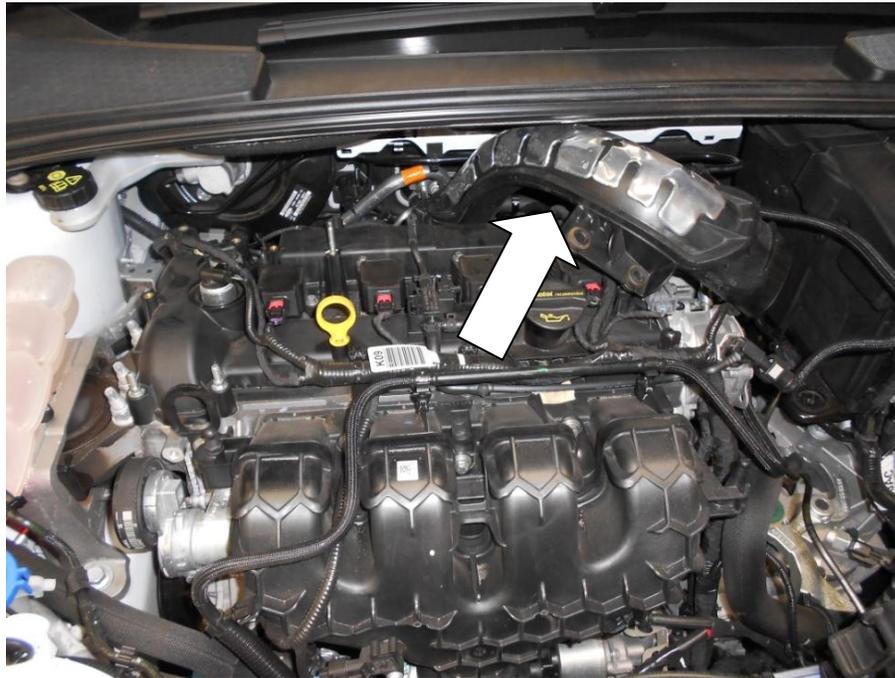


Engineered for performance

12. Unplug the standard engine breather pipe from the back of the cam cover and the side of the induction pipework.



13. Remove the final part of the OEM induction pipework.



Engineered for performance

14. From your Forge Induction kit join the 19mm 180deg silicone hose to the cam cover breather and secure with a 25mm hose clamp.



15. Place the 63/76mm silicone reducer on the turbo inlet and secure with a suitable hose clamp.

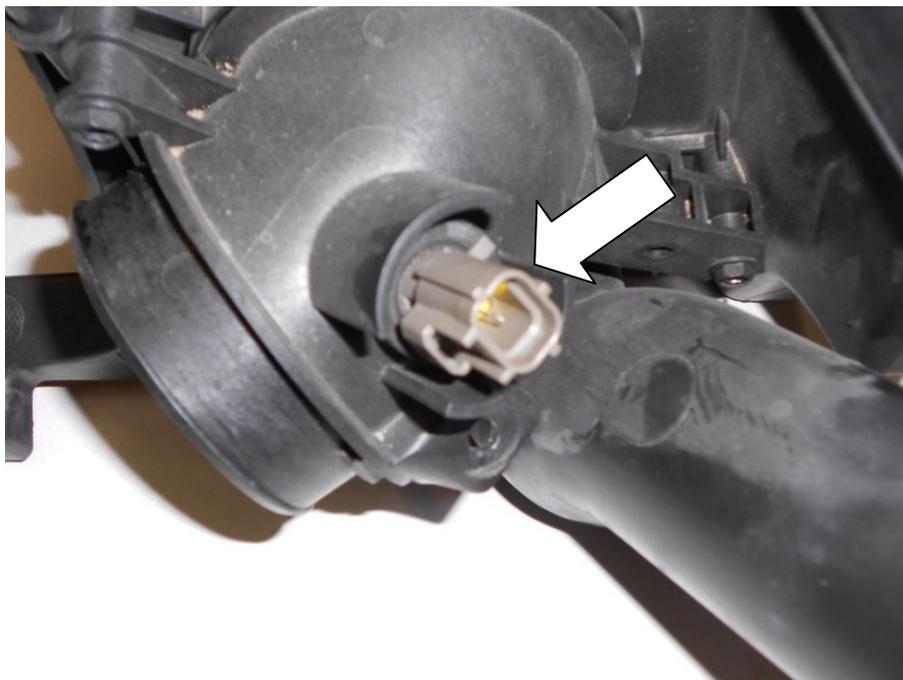


Engineered for performance

16. Place your Forge Induction pipe in position, connect the 19mm outlet to the open end of the silicone hose running from the cam cover, secure with a 25mm hose clamp. Bolt in place using the fixings provided.



17. Carefully twist and remove the sensor from the OEM airbox.



Engineered for performance

18. Insert the sensor in your Forge hardpipe, twist the sensor until it stops against the raised tab.



19. Reconnect the wiring to the sensor.



Engineered for performance

20. Secure the other end of the silicone reducer to the hard pipe with a suitable hose clamp.
21. Using the 90deg. Silicone bend join the 76mm opening to the hard pipe and secure with the provided hose clamp.



22. In the open end fit the Pipercross Filter and secure with the last hose clamp.
23. Your installation is now complete! Enjoy your new performance!

Check out WWW.FORGEMOTORSPORT.CO.UK and WWW.FORGEMOTORSPORT.COM

For a full range of performance products for your vehicle.

As always, with any questions or concerns about this product or anything else, please feel free to contact your local or preferred Forge Motorsport Dealer/ Installer, or you may contact us directly.

Forge Motorsport UK – (+44)1 452 380 999 / info@forgemotorsport.co.uk

Forge Motorsport US – (407)-447-5363 / sales@forgemotorsport.com



Engineered for performance