



FMINDK55 Fitting Instructions



Please thoroughly read through and familiarise 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.

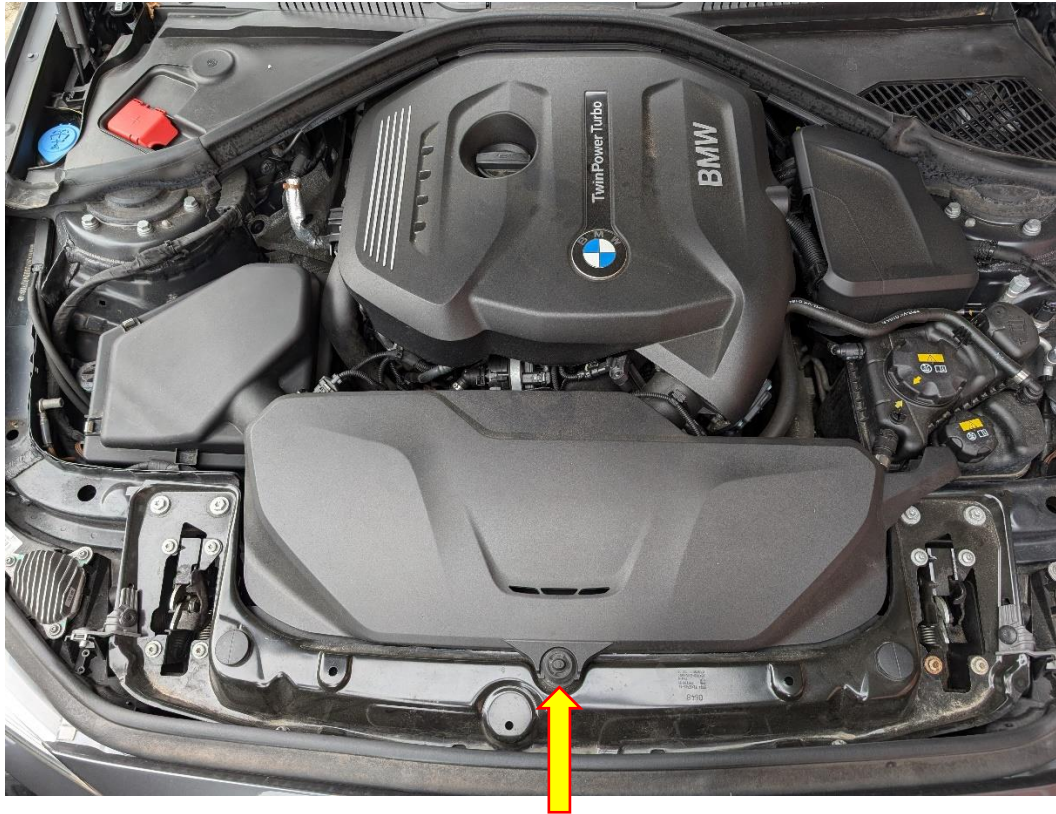
TOOLS NEEDED:

6/7mm Socket and suitable drive

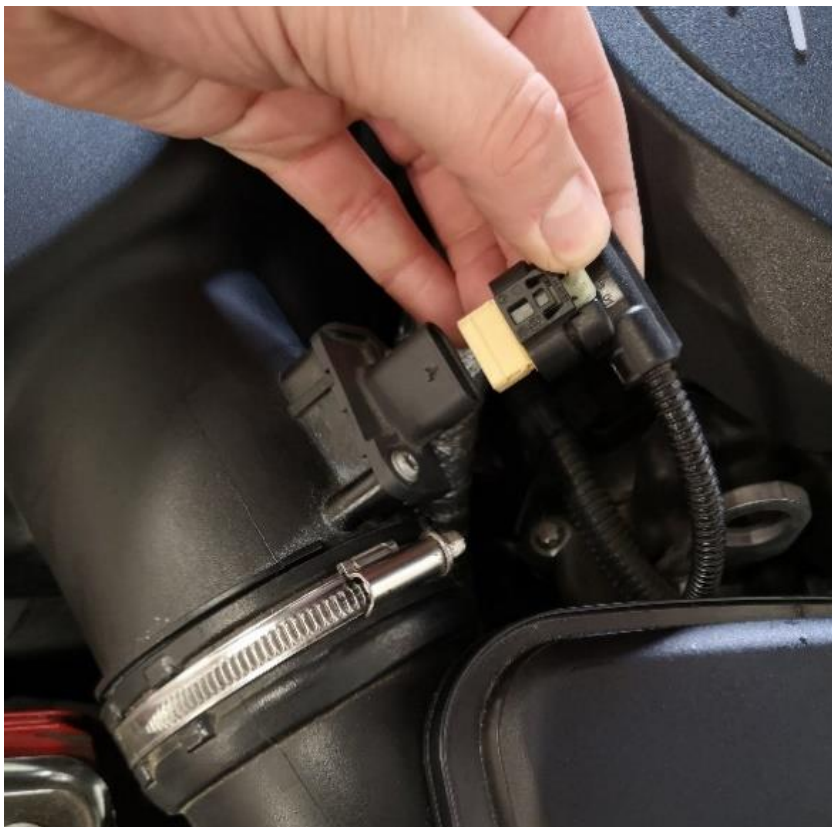
T20 head and suitable drive

3mm allen head and suitable drive

1. Open the bonnet and locate the airbox and OEM inlet hose on the left side of the engine bay. To gain access, first we need to remove the radiator slam panel by lifting it upwards.



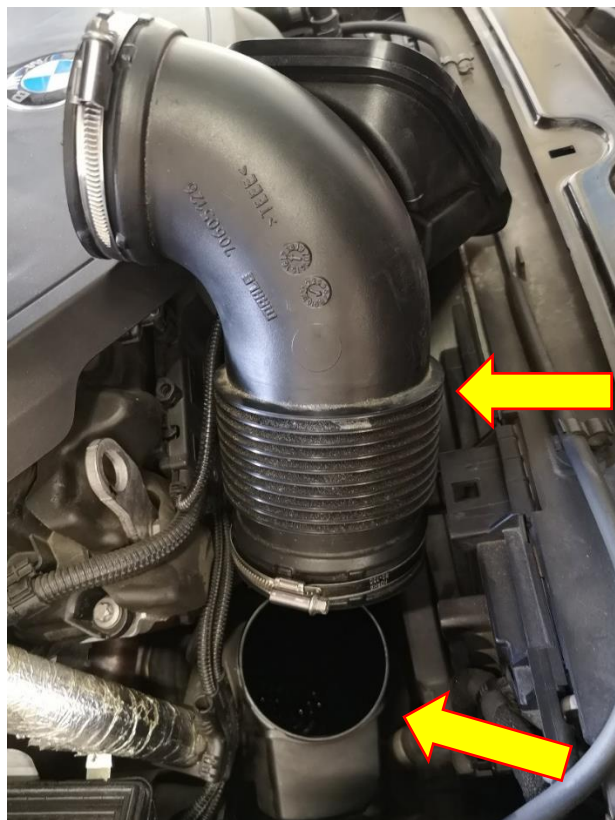
2. Using your thumb press the clip on the side of the MAF and pull gently away from the airbox to disconnect the loom.



3. Using a 6mm socket and suitable drive undo the hose clamp that holds the OEM inlet hose to the upper airbox.



4. Using a 7mm socket and suitable drive undo the bottom of the OEM inlet hose where it attaches to the OEM turbo inlet, you can now remove the OEM inlet hose.



5. Using your hand release the four metal clamps that hold the upper airbox in place and remove it from the vehicle by pulling it up vertically.



6. Using a T20 and suitable drive, remove the MAF sensor from the OEM upper airbox.



7. Using a 3mm allen key and suitable drive, attach the MAF sensor to FMINDK55 with the supplied bolts.



8. Take the supplied filter and attach it to the internal tube of FMINDK55. When tightening the hose clamp to FMINDK55 it only requires **2.2NM** of force, please do not overtighten as this could damage the intake and invalidate your warranty.



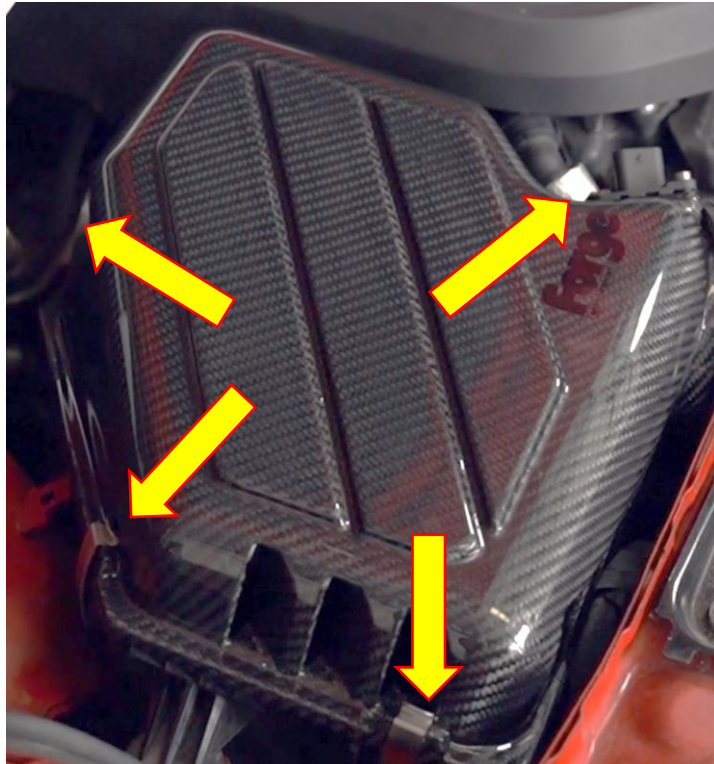
9. FMINDK55 fits to the lower airbox in the exact same way that the OEM upper airbox fits. Place it onto the lower air box but do not latch it down yet.



10. Place the supplied hose clamps around either end of the inlet hose and attach that longer end of the hose to the OEM turbo inlet. As you have the airbox in position you can use that to line up the other opening and attach it to FMINDK55. *FMINDK55 was not latched down so that it does not impede the installation of the inlet hose.*



11. With the inlet hose secured you can now use the four latches from the OEM lower airbox to secure FMINDK55 in place.



12. Using a 7mm socket and suitable drive tighten the hose clamp to the turbo inlet. As the OEM unit is plastic, please take due care not to overtighten (we recommend pulling the inlet hose towards you to check that it is secure). When tightening the hose clamp to FMINDK55 it only requires **2.2NM** of force, please do not overtighten as this could damage the intake and invalidate your warranty.



13. Reattach the MAF loom by clicking it back into the MAF sensor.



14. Have a final spanner check, and then take the vehicle for a test drive and enjoy your new Forge Motorsport product.