



FMTIA13 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:

Hose Clamp removal tool/Long nose pliers.

10mm spanner

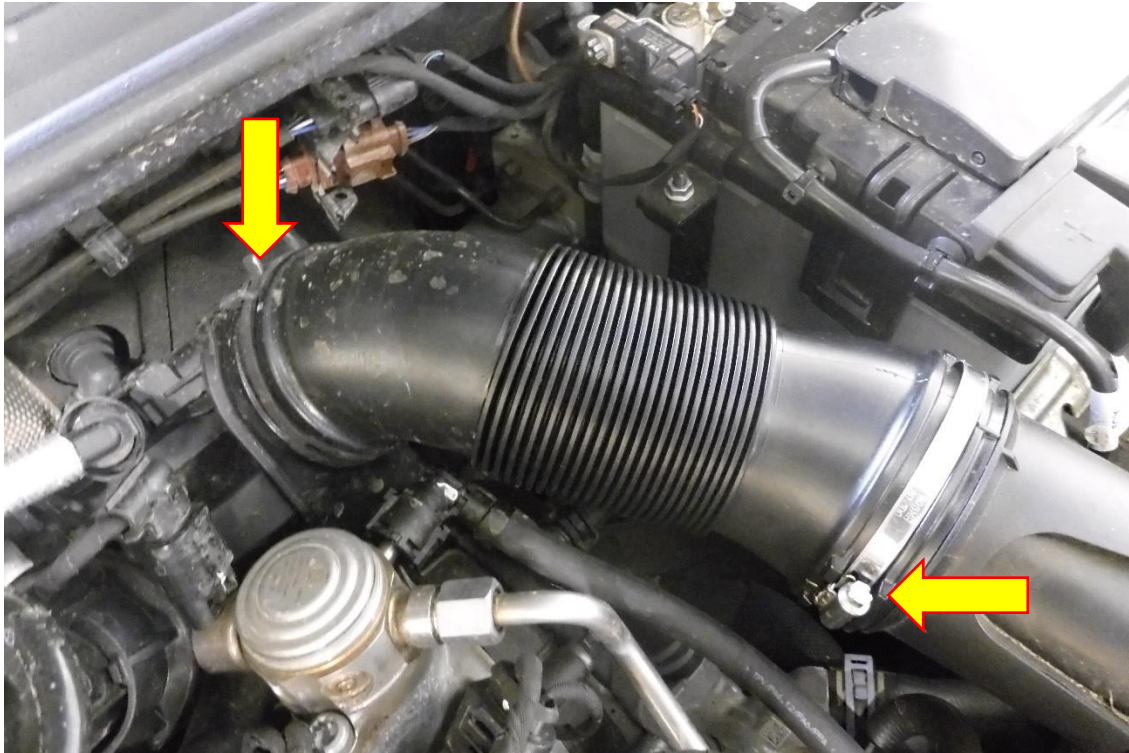
7mm Socket or Flat blade screwdriver

Ratchet

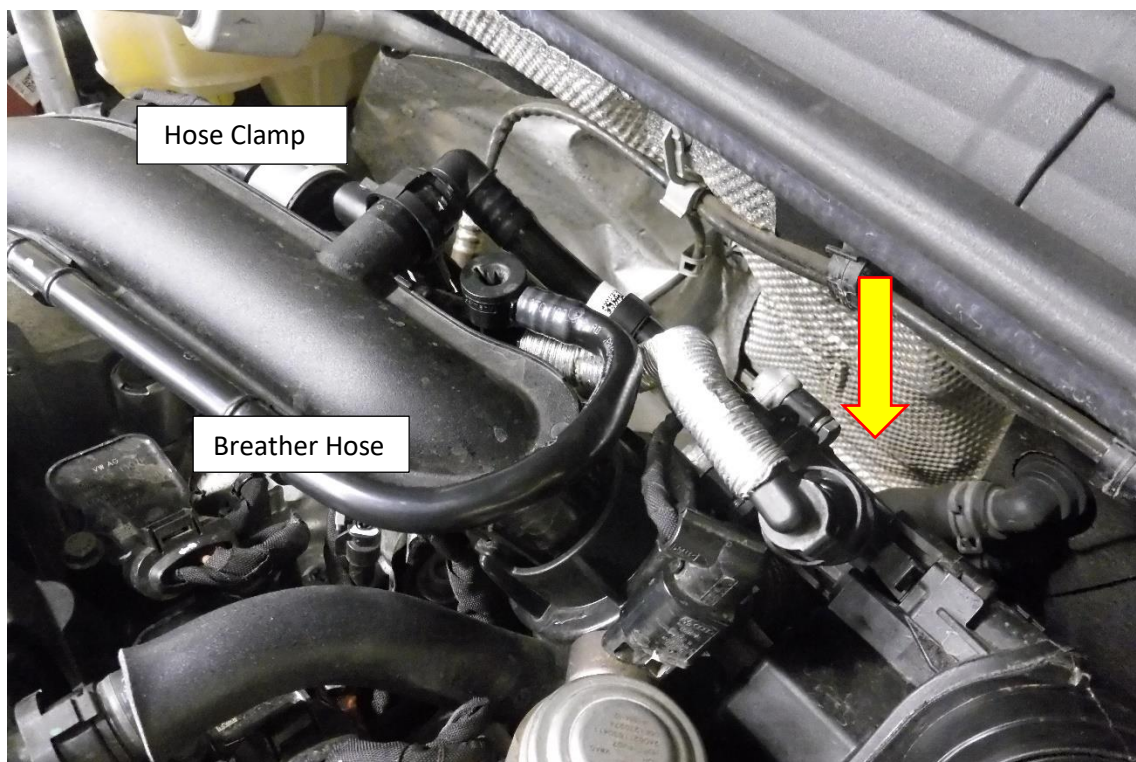
T25 & T30 Torx driver

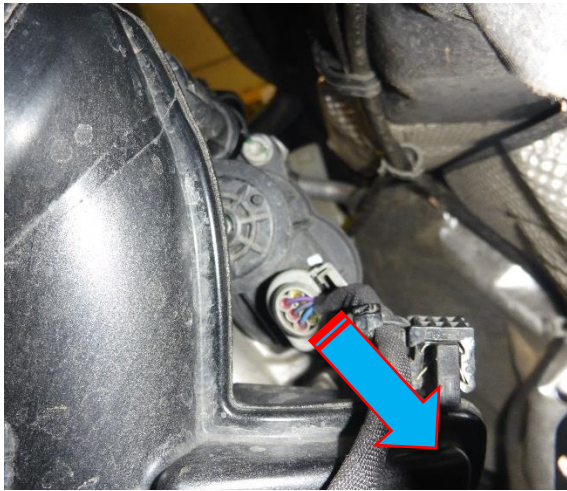
5mm Allen Key

1. Open the bonnet and locate the inlet pipe. Using a 7mm socket and ratchet loosen the hose clamp attaching the inlet hose to the air box. Using pliers or hose clamp removal tool loosen the hose clamp attaching the inlet pipe to the turbo adaptor.
The inlet pipe can now be removed from the engine.

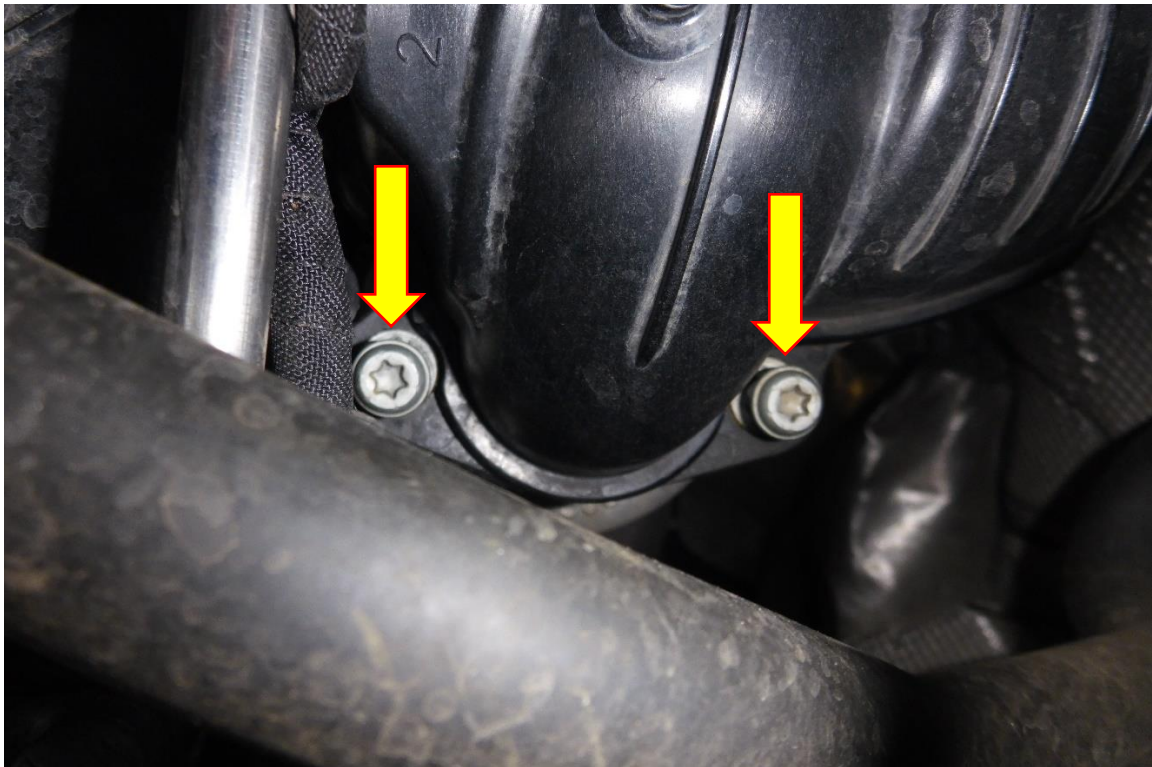


2. Unplug the actuator which is located at the back of the engine and unclip the actuator wiring loom which is attached to the turbo adaptor.

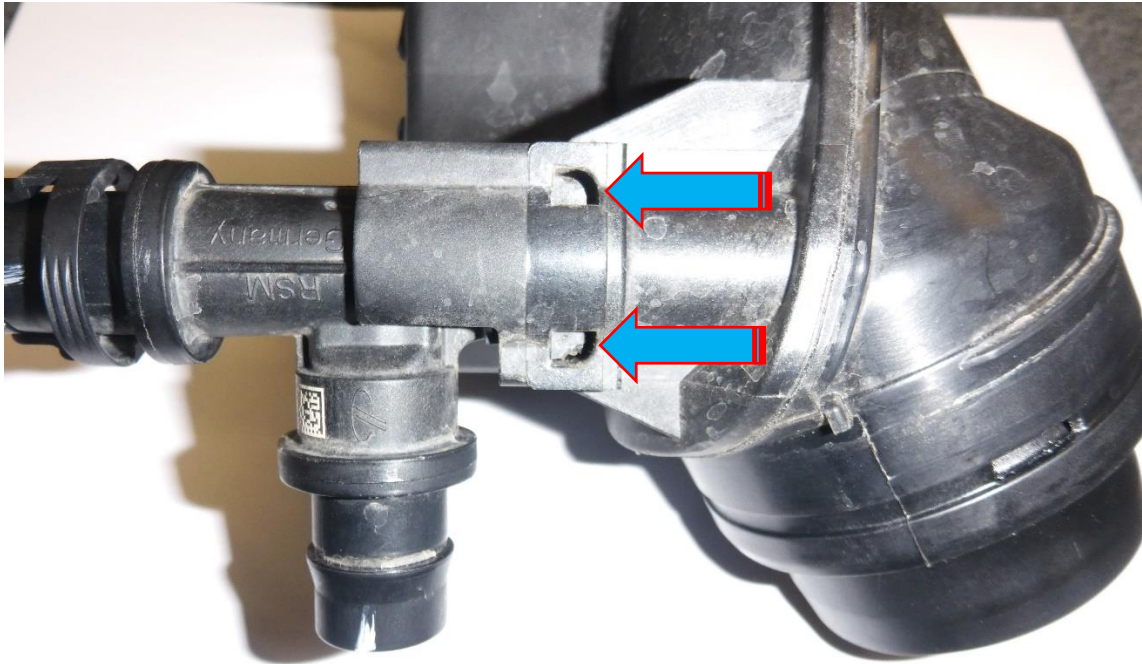




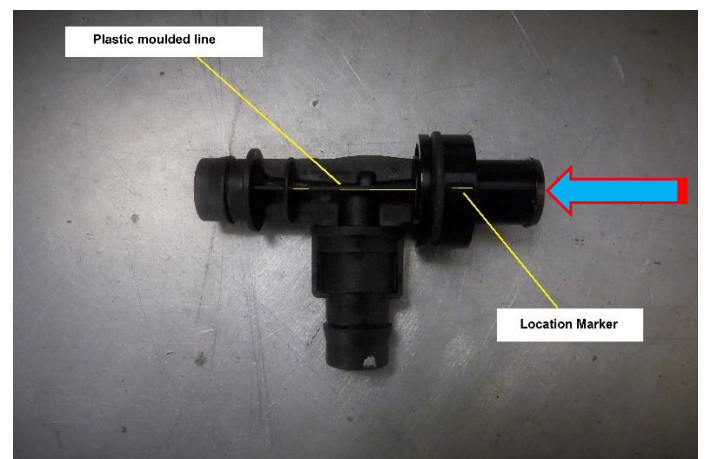
3. Using a T30 Torx drive loosen off the X2 fasteners attaching the turbo adaptor to the turbo.



4. Using long nose pliers push inwards the locking tabs while pulling the evap adaptor to release it from the turbo adaptor.

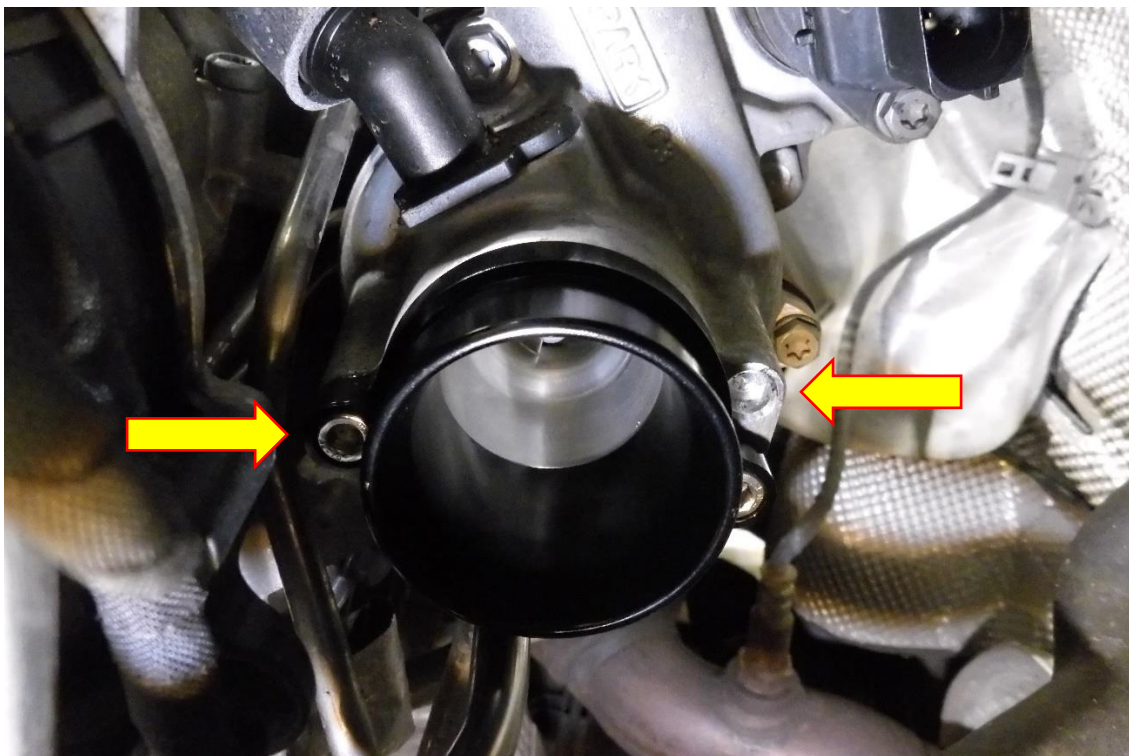


5. With the breather adaptor now removed, take the Forge Motorsport billet breather adaptor, and push it onto the end of the breather adaptor with the green O ring. There is a location marker on the billet adaptor which must be lined up with the plastic moulded line as shown in the picture below. Use the U clip supplied to secure the billet adaptor in place.





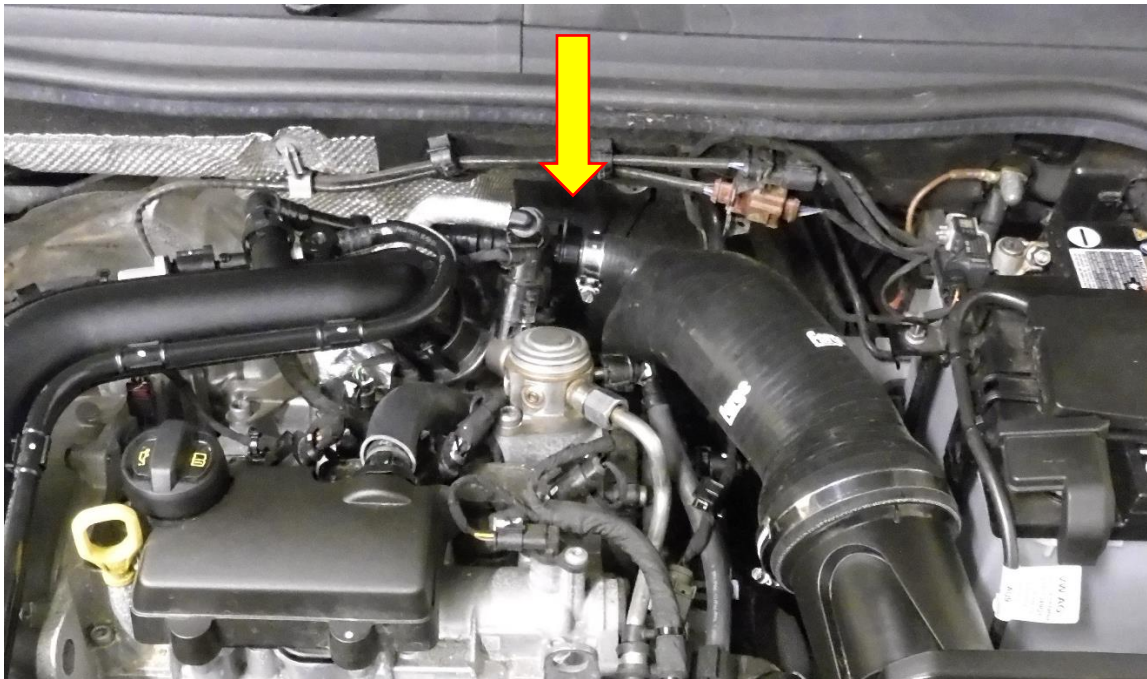
6. Using a 5mm Allen key and the supplied M6 X 16mm fasteners fit the machined turbo adaptor to the turbo as pictured below.



7. Fit the Forge silicone intake hose to the turbo adaptor, using a 7mm socket and ratchet or a flat bladed screwdriver fit the 50-70 hose clamp to secure it to the machined turbo adaptor and the 100-120 hose clamp to the air box.



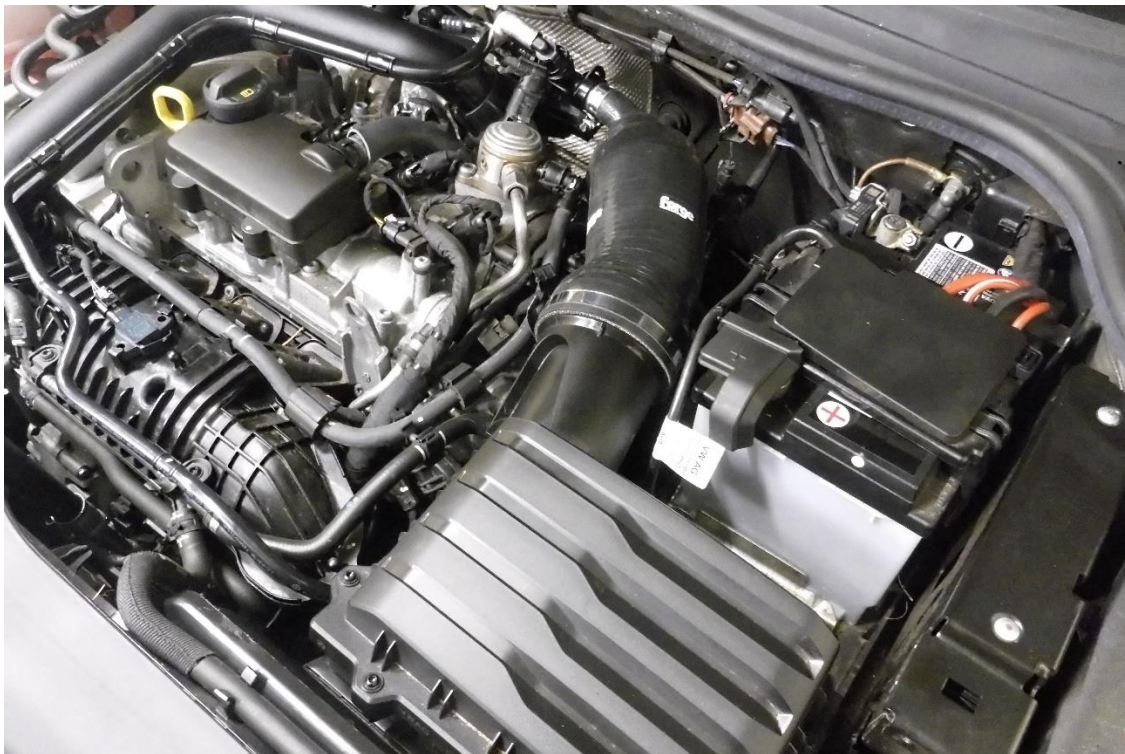
8. Take the breather adaptor and insert the billet end into the spout coming from the Forge intake hose. Secure it in place with the supplied 16-27 hose clamp.



9. Connect both breather pipes back on to the breather adapter.



10. That is the installation of FMTIA13 complete. Give everything removed and fitted a final check then take the vehicle for a test drive and enjoy your new Forge Motorsport product.



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or anything else, please feel free to contact your local or preferred
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Forge Motorsport UK (+44)1452 380999
Forge Motorsport USA (407)-447-5363
Forge Motorsport ASIA +886-4-22516887

info@forgemotorsport.co.uk
sales@forgemotorsport.com
sales@forgemotorsport.asia

