



FMTUBL16 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:

10mm socket and ratchet with extension

10mm spanner

5mm Allen Key

T30 Torx Driver

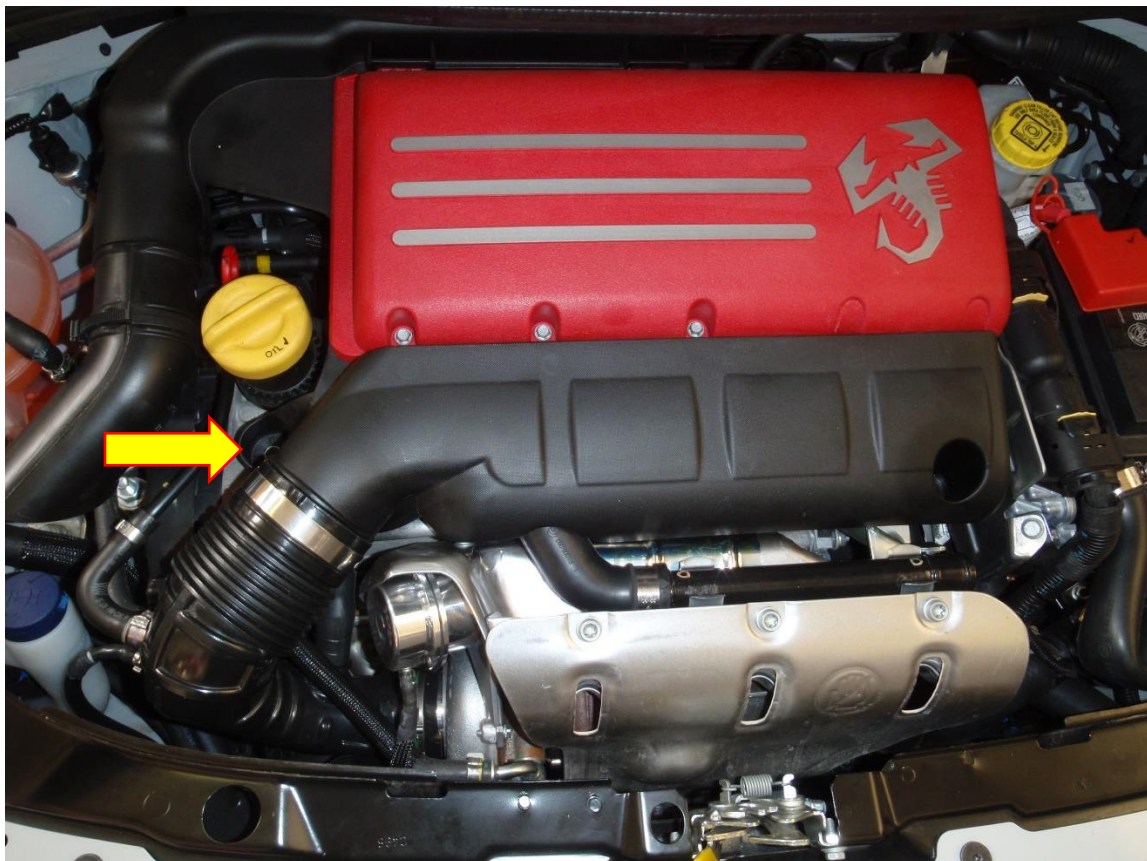
Flat blade screwdriver

Pliers

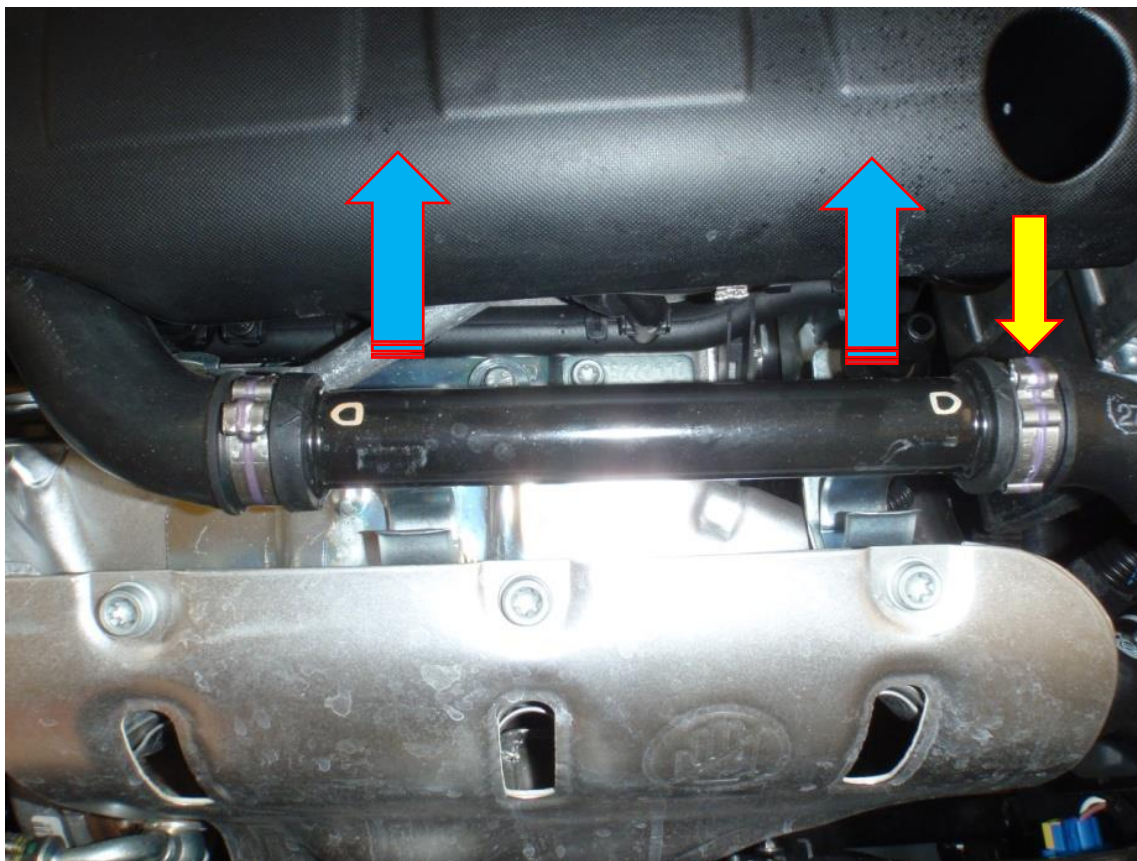
1. Using a 10mm socket and ratchet remove the M6 fastener attaching the airbox.



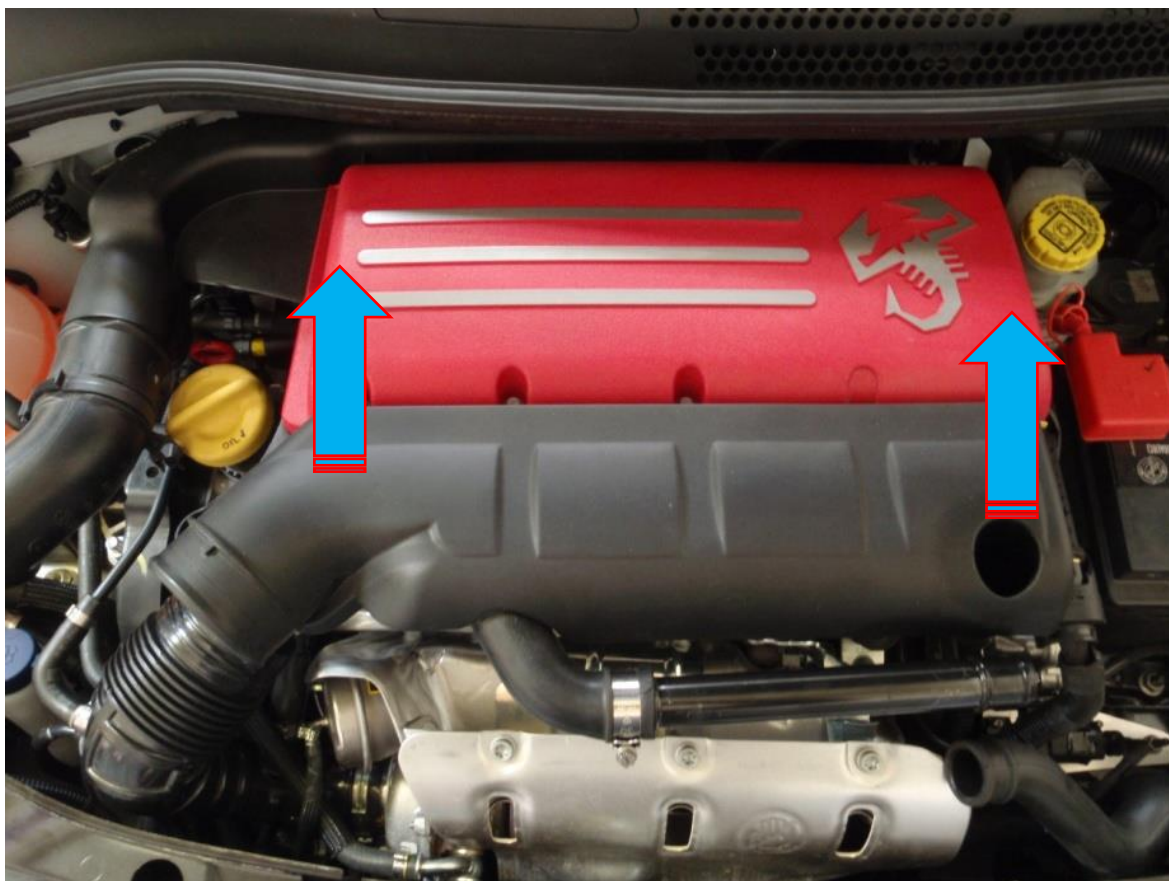
2. Using a 10mm socket and ratchet remove the M6 fastener attaching the airbox.



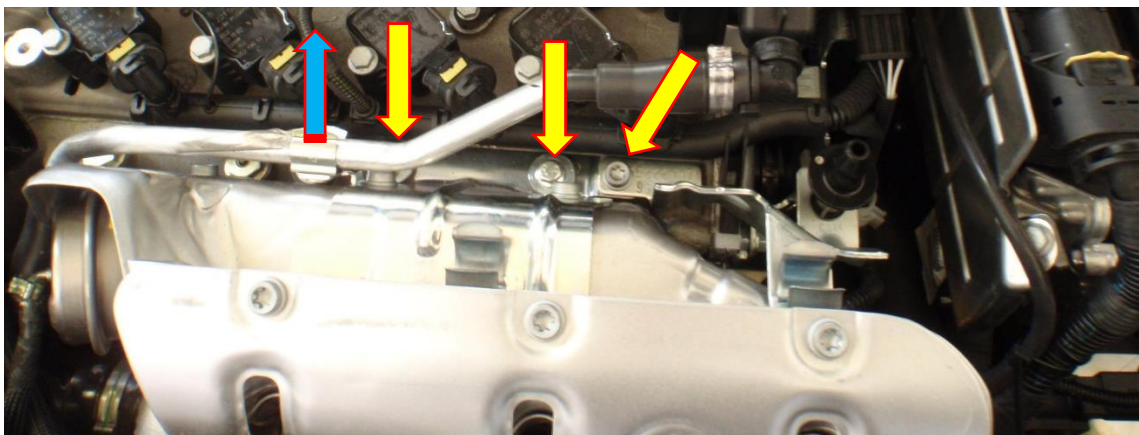
3. Release the DV pipe from its mounting points and using a flat blade screw driver release the hose clamp attaching the rubber hose to the DV pipe.



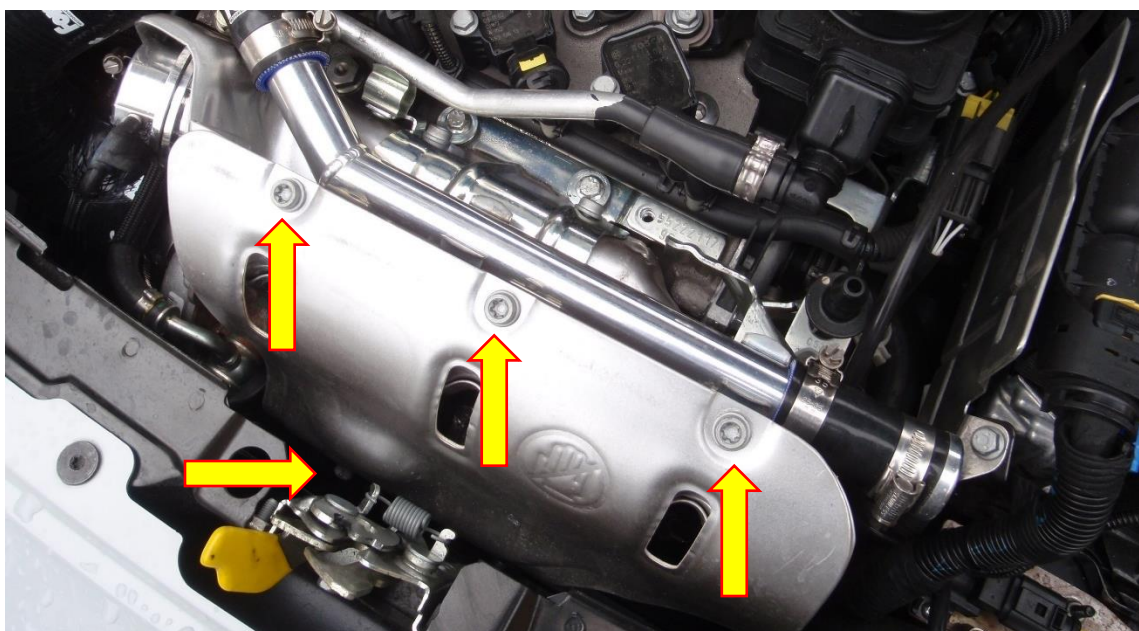
4. Pull the filter box upwards with an even pressure at the front until it has come away from its rubber mounts. Then pull upwards with an even pressure the back of the filter where indicated to release from the rubber mount at the back.



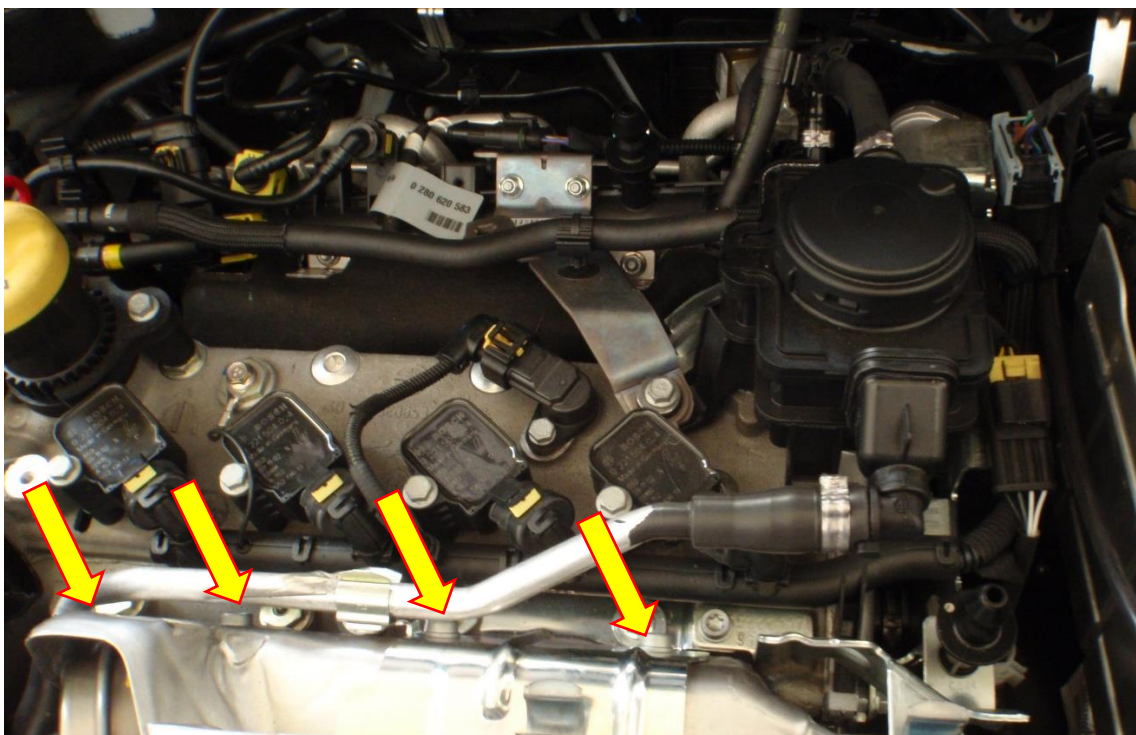
- Using a 10mm spanner remove the 2X M6 fasteners and using a T30 Torx drive remove the 1x N6 Torx fastener. Un-clip the oil breather pipe.



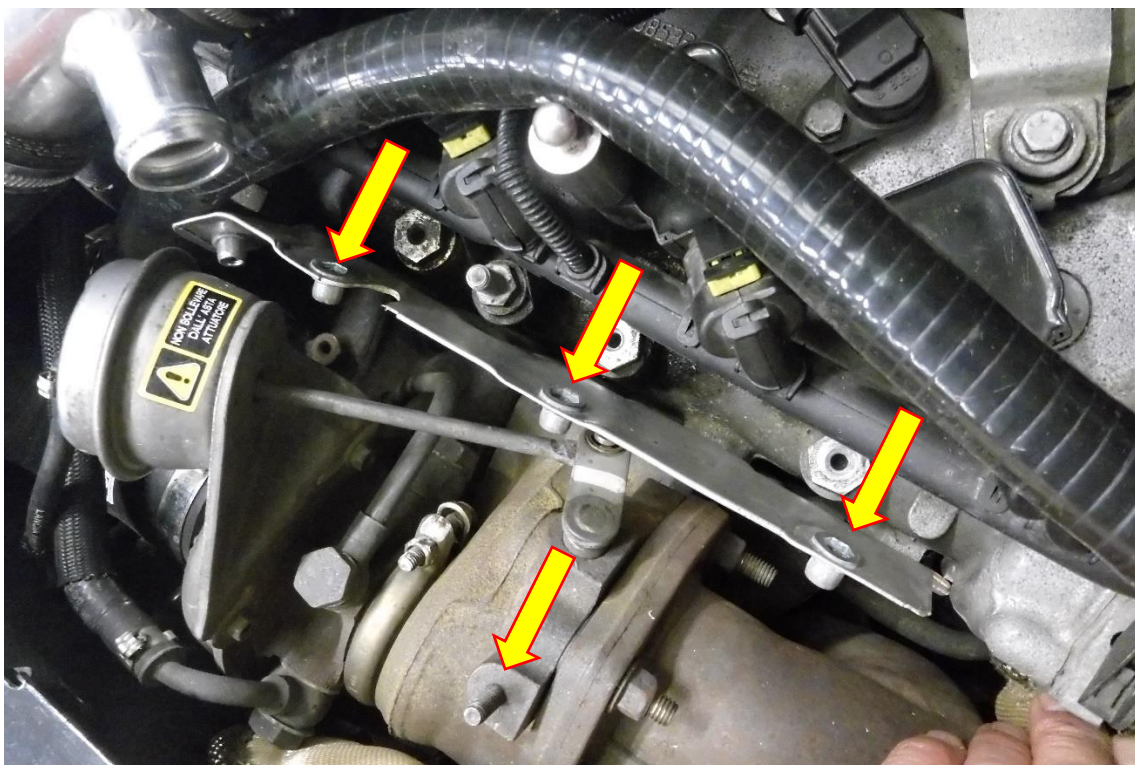
- Using a T30 Torx driver remove 3x M6 Torx fasteners. Using a 10mm spanner remove the M6 nut at the lower front section of the OE heatshield. The front section of the OE heat shield can now be removed.



- Using a T30 Torx driver remove the 4x M6 Torx fasteners to allow removal of the back half of the OE turbo heat shield.



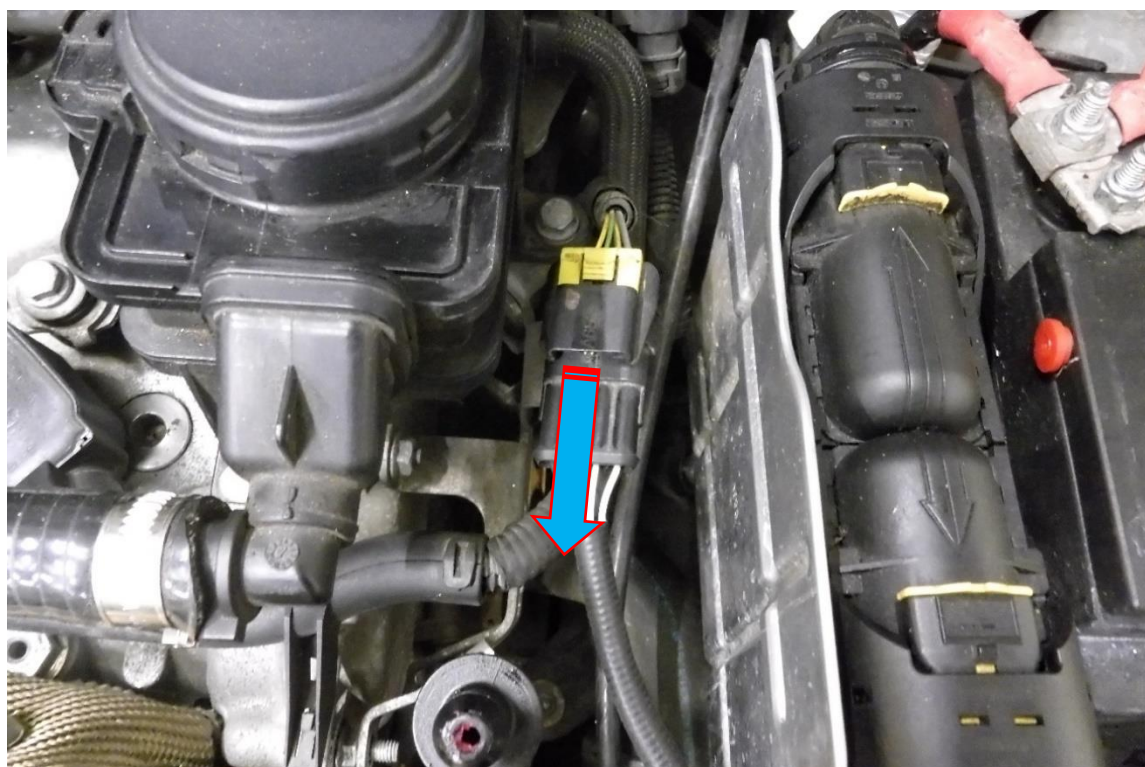
With both parts of the heatshield removed this is how it should look. The arrows shows where you are to secure FMTUBL16 in place.

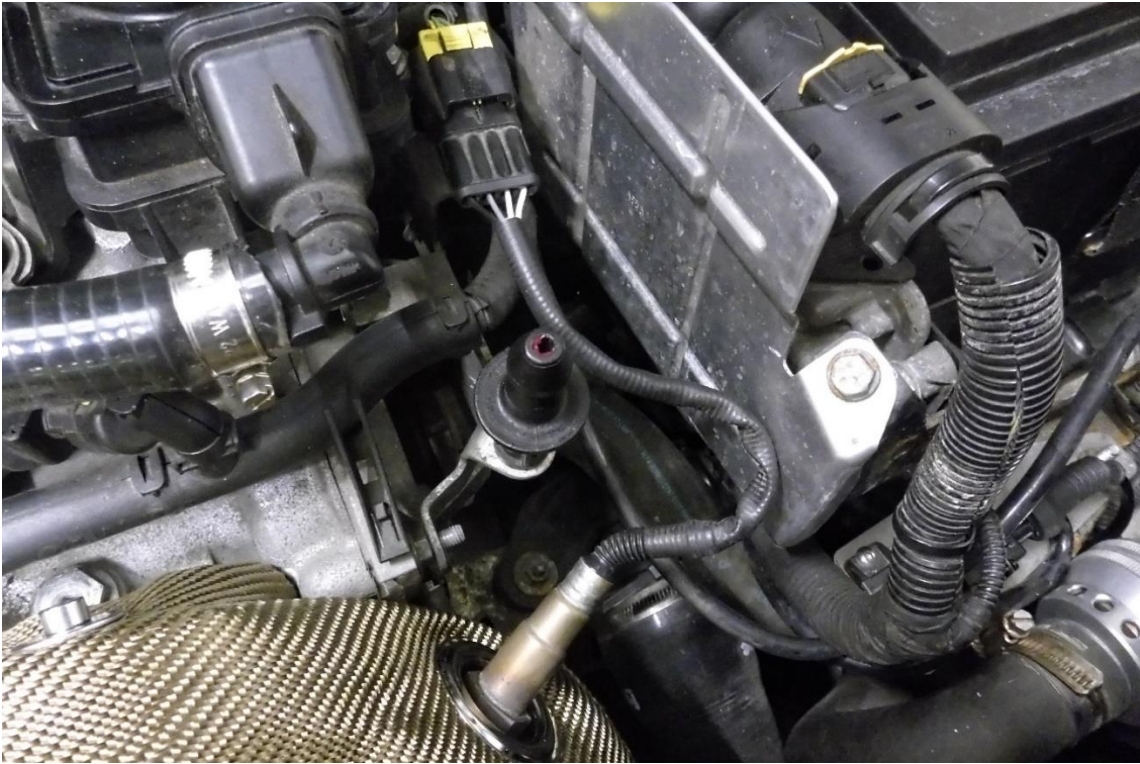


8. Using some pliers bend the corner of the OE heat shield bracket this is to avoid the blanket being damaged.

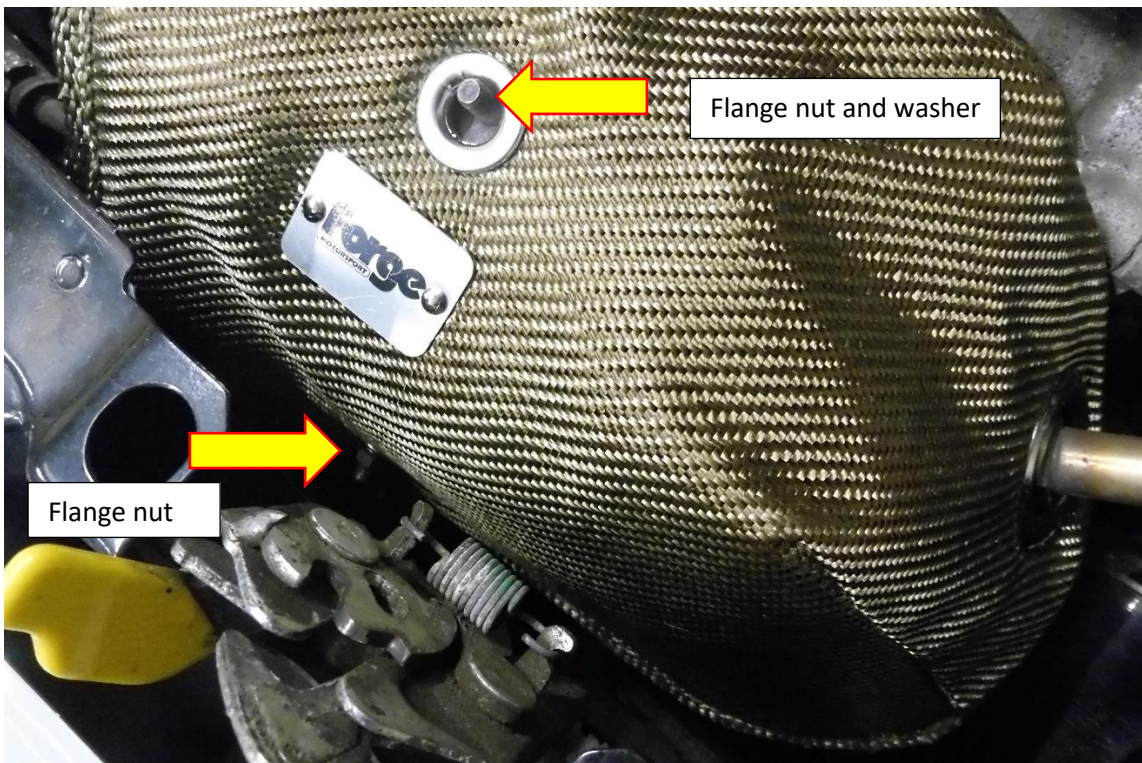


9. Depress the yellow locking clip and un-plug the lambda probe loom. Feed the lambda plug through the large hole on the FMTUBL16.

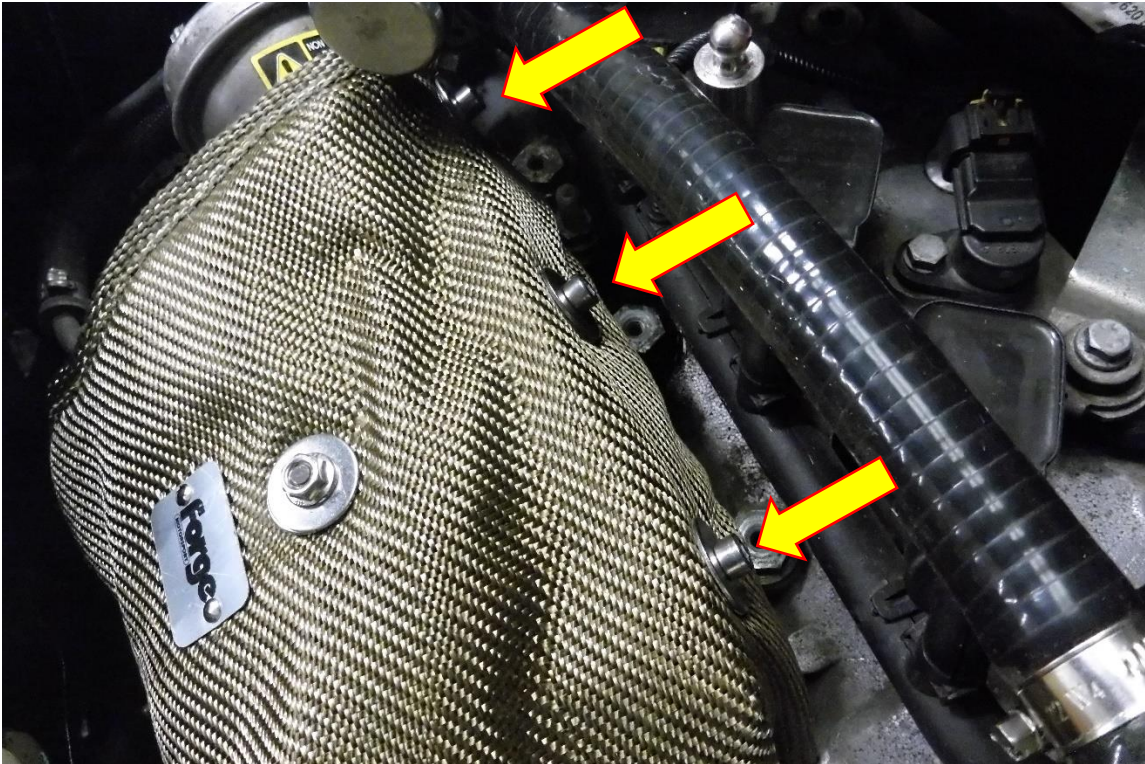




10. Fit the turbo blanket in place, start at the bottom and secure using a 10mm spanner and one of the supplied flange nuts. Use a flange nut and washer for the upper mounting point.



11. Using a 5mm Allen key secure the top half of the turbo blanket using the 3x supplied M6 Allen cap fasteners and washers. If you are still running your dump valve as a recirc remember to re fit the pipe bracket here.



12. To complete your installation of FMTUBL16 follow steps 1-5 in reverse order then take your vehicle for a test drive and enjoy your new Forge Motorsport product.

(NOTE: You may experience a burning smell for the first few heat cycles of the engine, this is normal for all our turbo blankets and will not continue once the blanket has fully cured)

The Turbo blanket will also lose its flexibility over the first few heat cycles as the material cures, so once fitted it should **not** be routinely removed as this can cause damage to the blanket.

