



FMINDK45 Fitting Instructions

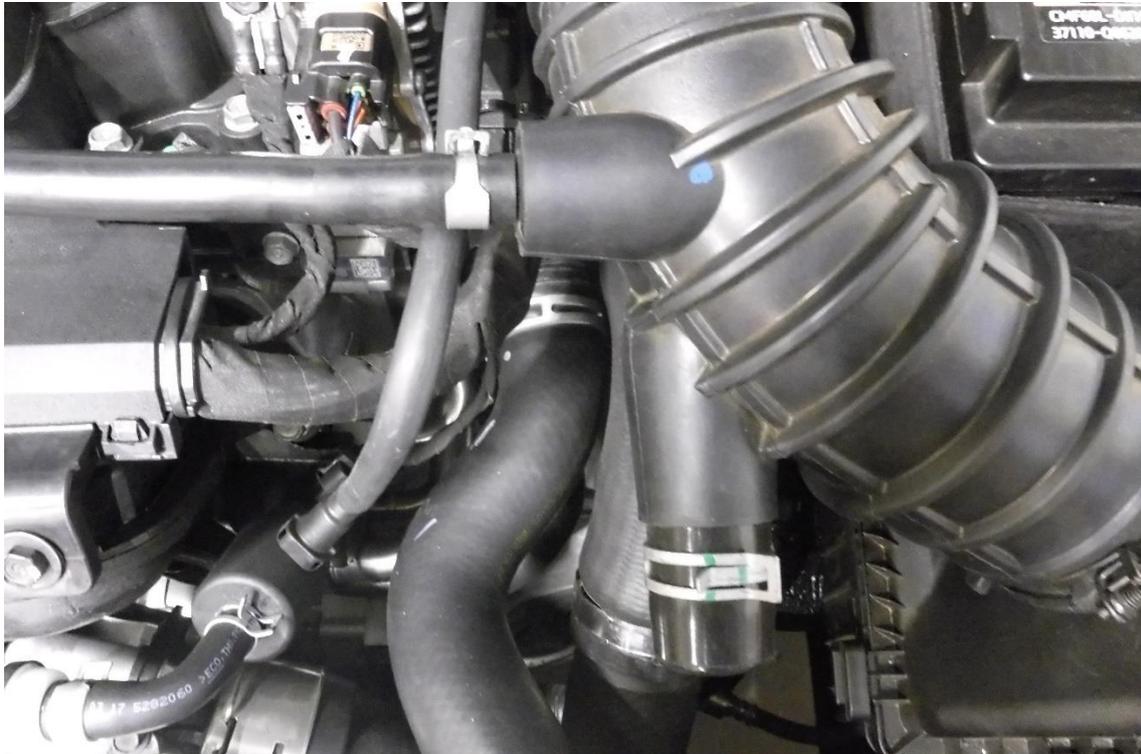
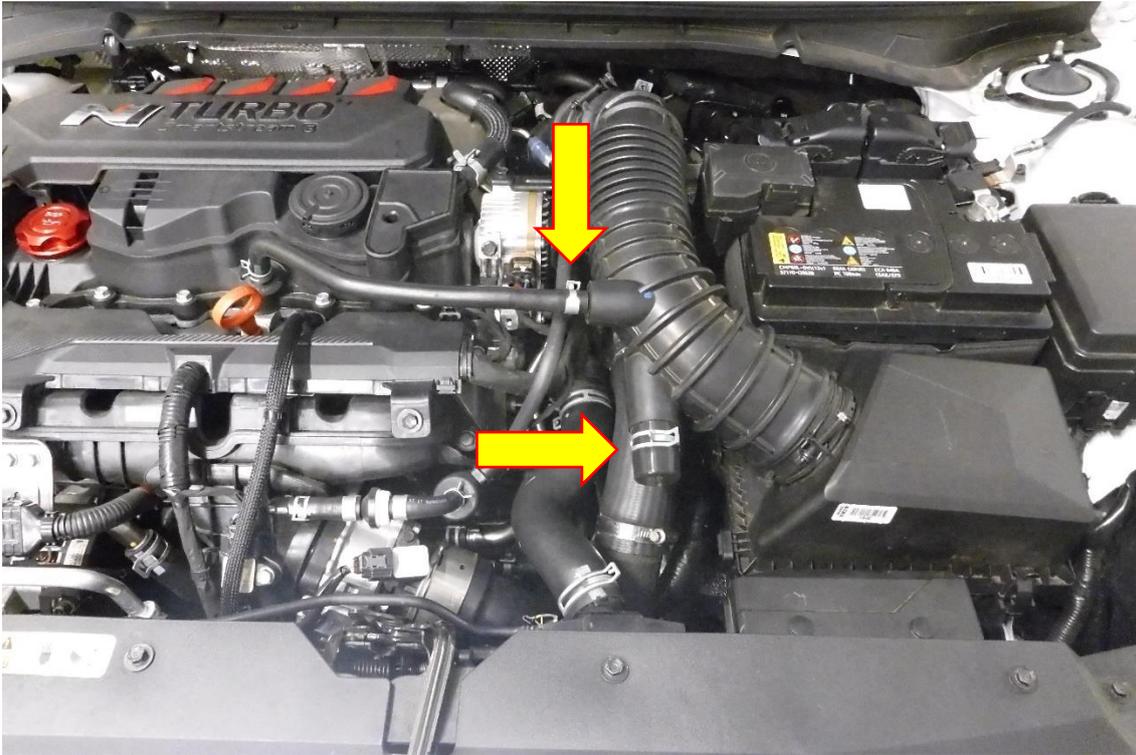


Please thoroughly read through and familiarise yourself with these instructions in their entirety prior to beginning any part of the installation process of any component. Please also ensure the vehicle and engine has cooled down sufficiently to avoid risking possible skin burns or other injury.

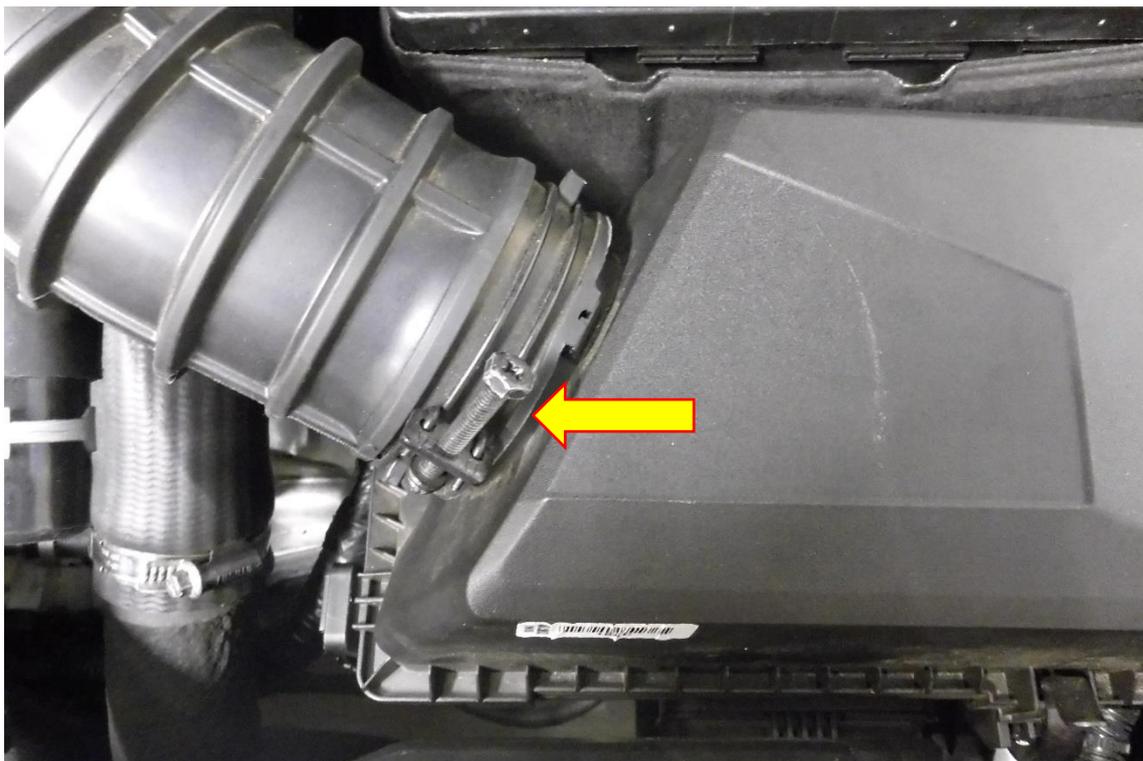
TOOLS NEEDED:

Hose Clamp removal tool/Long nose pliers
7/10mm Socket and Ratchet and suitable extension
Flat bladed screwdriver

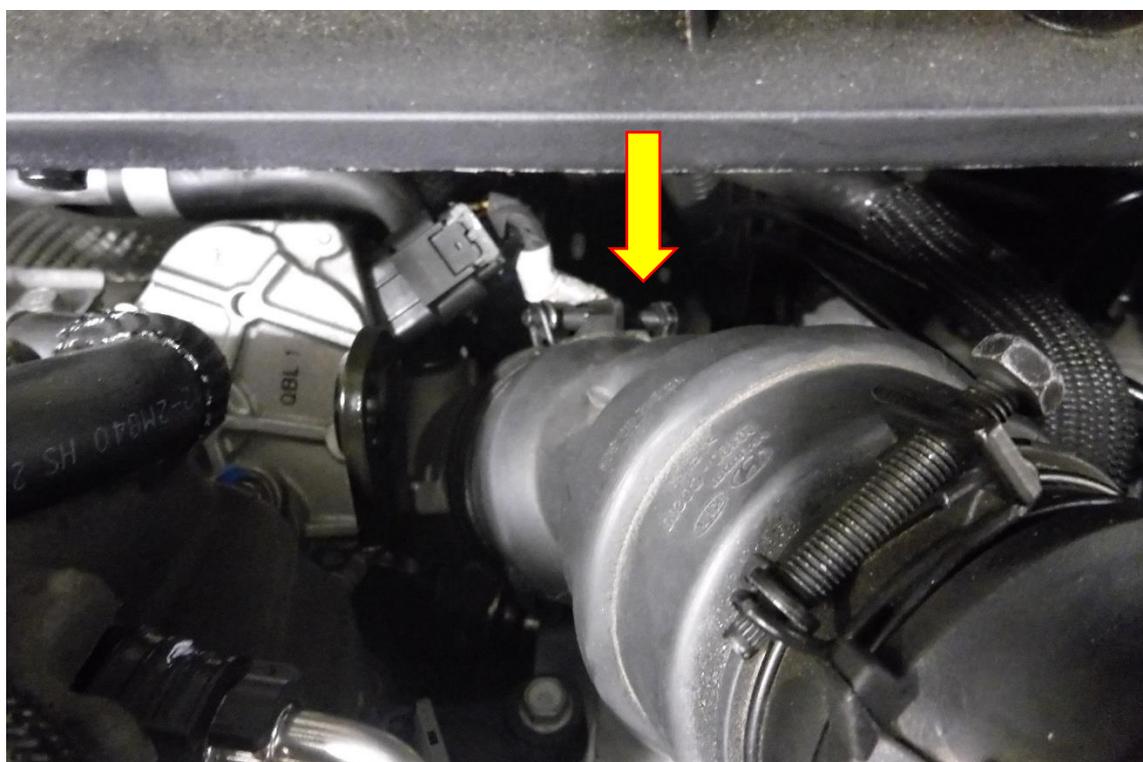
1. Open the bonnet and locate the oil breather hose and DV hose. With the use of a hose clamp removal tool or long nose pliers release the hose clamp attaching both hoses and remove them from the inlet hose. In the images below you can see that the dump valve hose is blanked off as we have our atmospheric dump valve **FMDV37** installed.



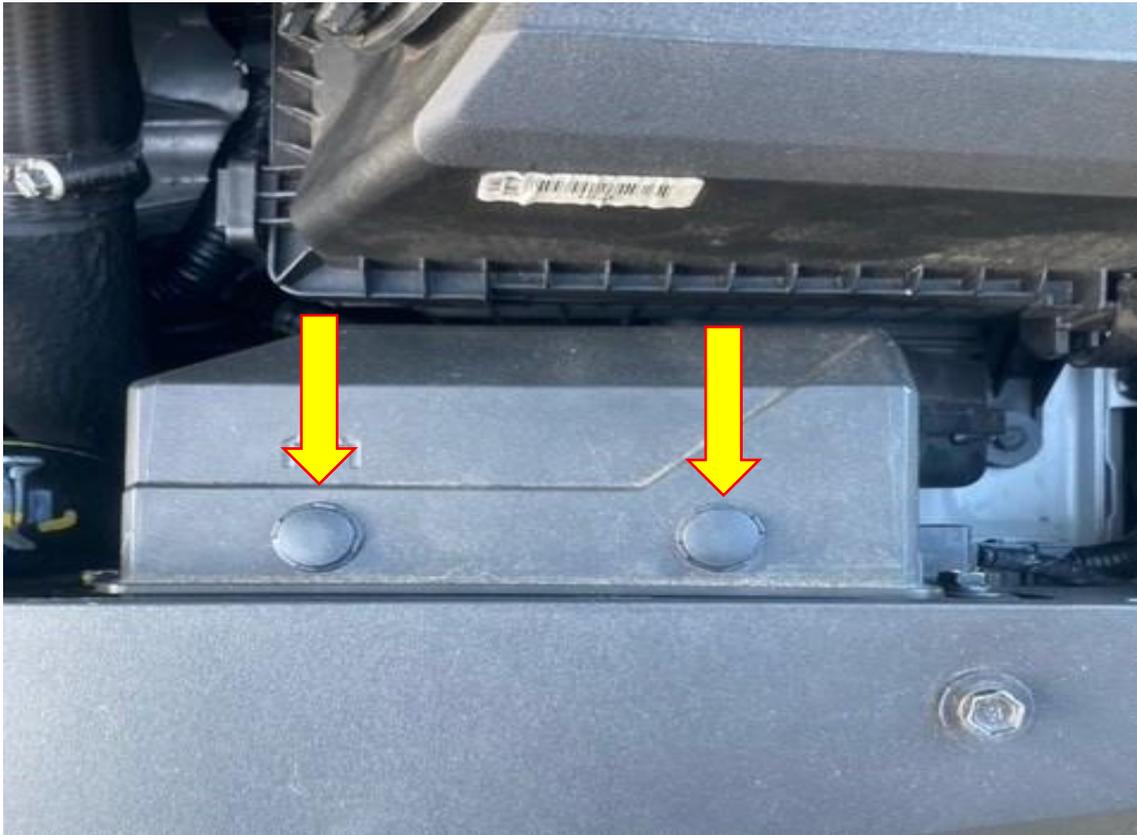
- Using a 10mm socket and ratchet loosen the hose clamp attaching the inlet hose to the airbox, once loose detach it from the airbox-



- Again, using a 10mm socket and ratchet loosen the hose clamp and remove the opposite end of the inlet hose attached to the turbo adaptor. You can now remove the hose completely.



- Using a flat bladed screwdriver prise the X2 plastic retaining clips open and remove them from the air duct to the airbox.



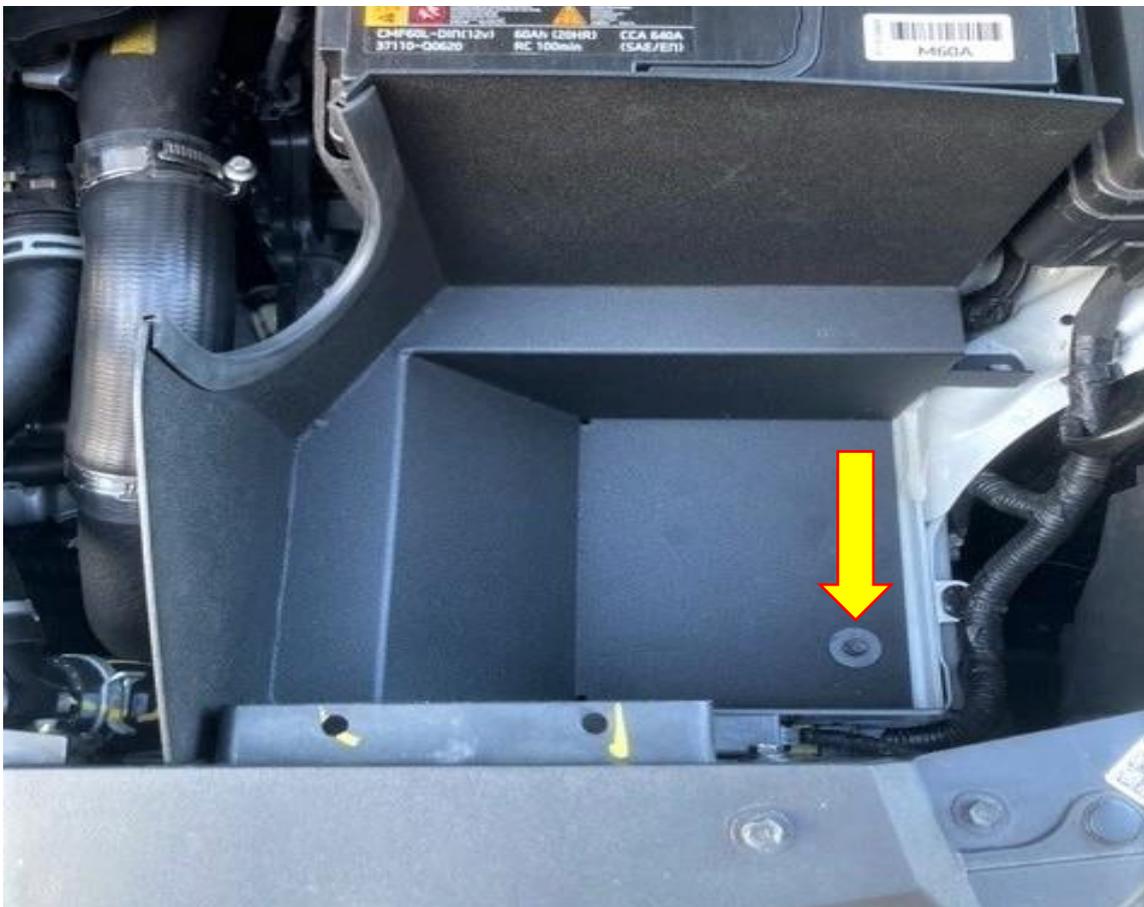
- Using a 10mm socket and ratchet with extension remove the X3 M6 fasteners attaching the airbox to the vehicle. You will now be able to remove the airbox from the engine bay.



6. Using a 10mm socket and ratchet remove the M6 fastener from the air duct shown in the picture below.



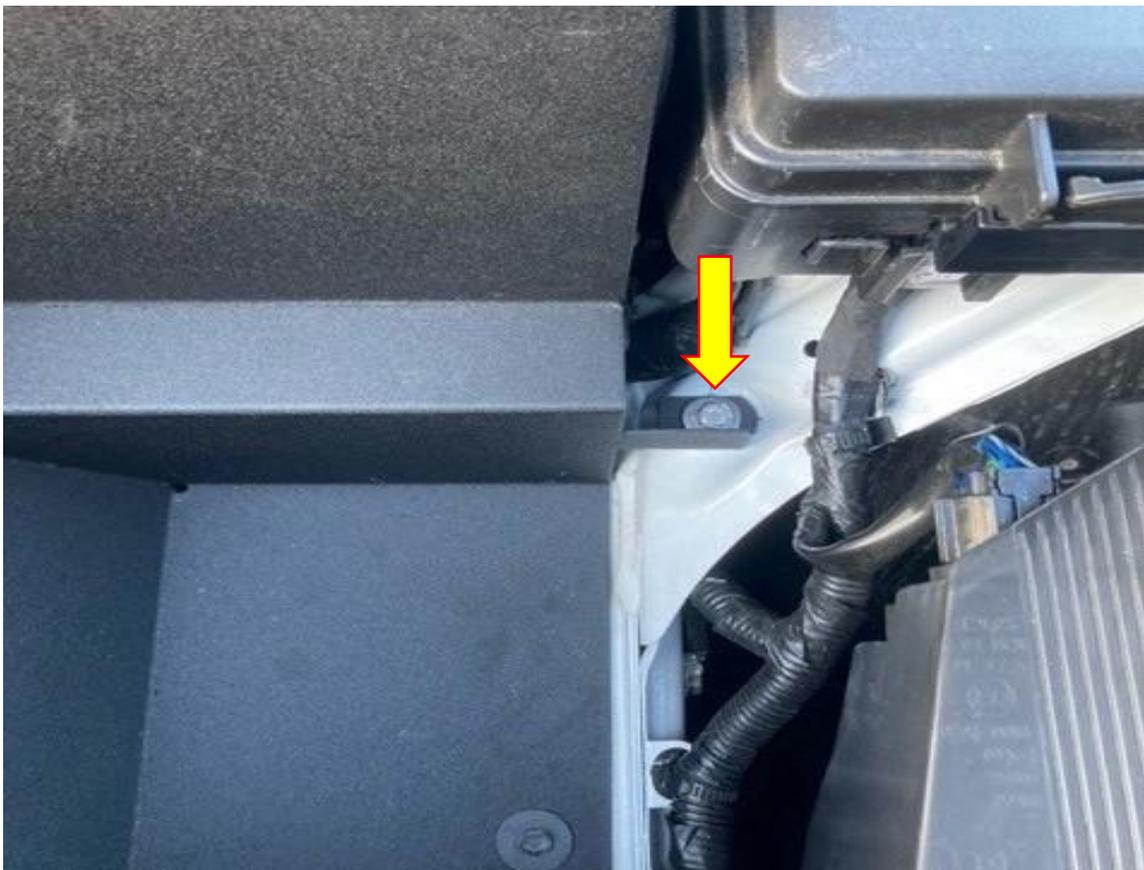
7. Using a 10mm socket and ratchet re-fit one of the M6 fasteners removed from step 5 in the location shown with the arrow.



- Using a 10mm socket and ratchet refit the M6 fastener for the air duct, but use it to attach the front of the Forge air



- Pinch the tabs inwards to release the retaining clips on the actuator and lambda wiring looms to remove the bracket.



10. Re-install the intake hose by following steps 1-3 in reverse.



11. Attach the smaller 76mm end of the angled hose joiner from the kit to the intake hose, but do not tighten it in place just yet.



12. Attach the Forge Motorsport air filter to the hose joiner, adjust the orientation of the filter by twisting it round to the desired position. Once happy use a 7 and 10mm socket and ratchet to secure both hose clamps.



13. That is the installation of FMINDK45 complete, take your vehicle for a test drive and enjoy your new Forge Motorsport product.

Check out www.forgemotorsport.co.uk
and www.forgemotorsport.com
For a full range of performance products for your vehicle.

*If you have 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)1452 380999
Forge Motorsport USA (407)-447-5363
Forge Motorsport ASIA +886-4-22516887

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

