

## FMINDK28 Fitting Instructions

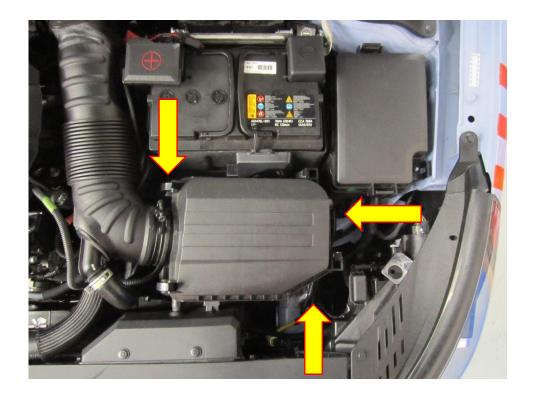


Please thoroughly read through and familiarise yourself with these instructions in their entirety prior to beginning any part of the installation process of any component. Please also ensure the vehicle and engine has cooled down sufficiently to avoid risking possible skin burns or other injury.

## **TOOLS NEEDED:**

Hose Clamp removal tool/Long nose pliers 10mm spanner Phillips screw driver

1. Open the bonnet and locate the air box. There are three 10mm bolts fixing the air box to the engine bay, all three need to be removed.



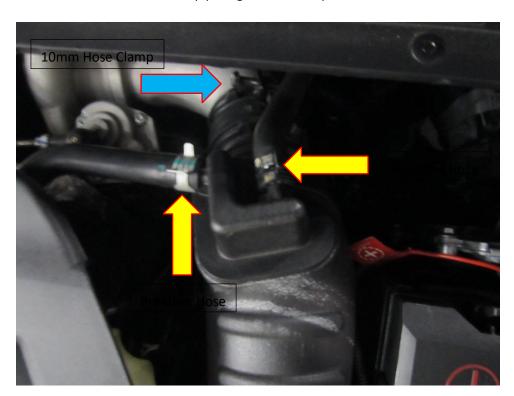
2. Next, the two fasteners that attach the air duct at the front of the air box need to be removed. To do this, gently push the centre of the fastener in with a screwdriver or similar until it loosens, then you will be able to remove the whole fastener from the air duct.



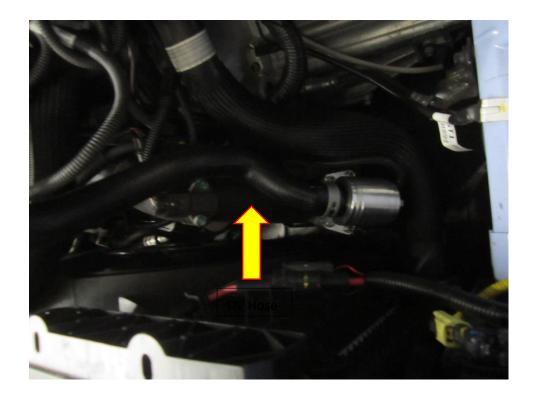
3. The DV hose now needs to be removed, it is attached to the OE intake pipe with a spring hose clamp. Using a hose clamp removal tool or long nose pliers, compress the clamp and move it down the hose, now pull the DV hose from the intake pipe.



4. Moving to the other end of the OE intake Pipe there are two breather hoses that need to be removed, these too have spring hose clamps that just need to be compressed like step 3 to remove the hoses. Once this is complete undo the 10mm hose clamp attaching the intake hose and joiner to the turbo elbow, you will now be able to remove the air box and intake pipe together as one part.



5. With the OE air box and intake pipe removed, you can now access the other end of the DV hose. Once again this is held in place with a spring hose clamp which will need compressing to remove the hose from the vehicle.



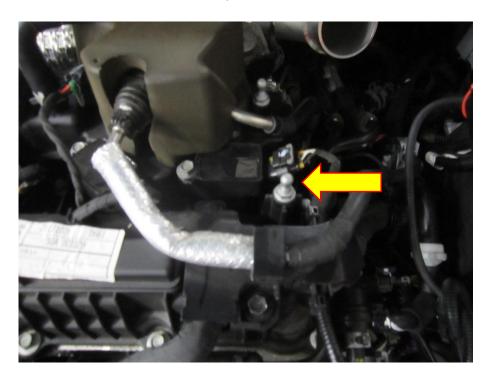
6. Now the Forge DV hose can be fitted using the OE hose clamps, this is the reverse of step 5.



7. Now remove the engine cover by lifting it up at each corner.



8. With the engine cover removed you will be able to access the engine cover locators, the locator in the picture below must be removed with a 10mm spanner.



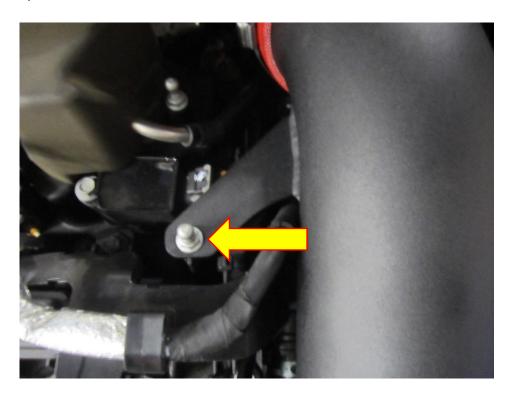
9. To make life easier for installation we suggest that you assemble the kit off the car. Loosely attach the silicone hose and the air filter to the intake pipe with the supplied hose clamps. This will allow for adjustment on the car.



10. The intake can now be positioned in the engine bay, attach the silicone hose to the turbo elbow. Don't tighten the hose clamps at this point.



**11.** Re fit the engine cover locator through the intake pipe bracket. Now you can adjust the silicone hose and tighten it in position.



12. Fit the DV hose using the OE spring hose clamp.



13. Finally, you may need to adjust the position of the air filter, just move into position so that it is not fouling or rubbing and then tighten the hose clamp. The installation of the Forge FMINDK28 is now complete, take your car for a test drive and enjoy.

