



VW Golf Mk6 GTI Intake Instructions



Tools Required:

T25 Torx

T30 Torx

Hose clamp driver

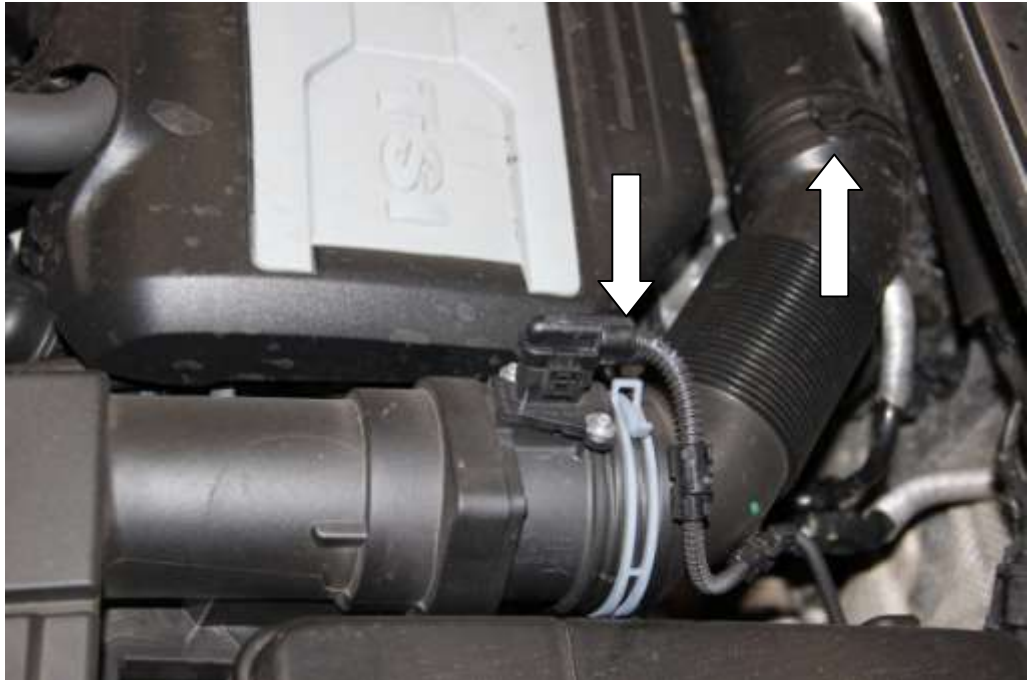
Hose clamp removal tool

Flat headed screw driver

1. Remove the plastic "U" pipe connecting the air box to the cold air scoop.



2. Using a hose clamp removal tool or suitable grips/pliers undo and remove the two hose clamps and remove the pipe.



3. Next, remove the plug going to the air flow sensor. Push down on the tab and pull upwards.



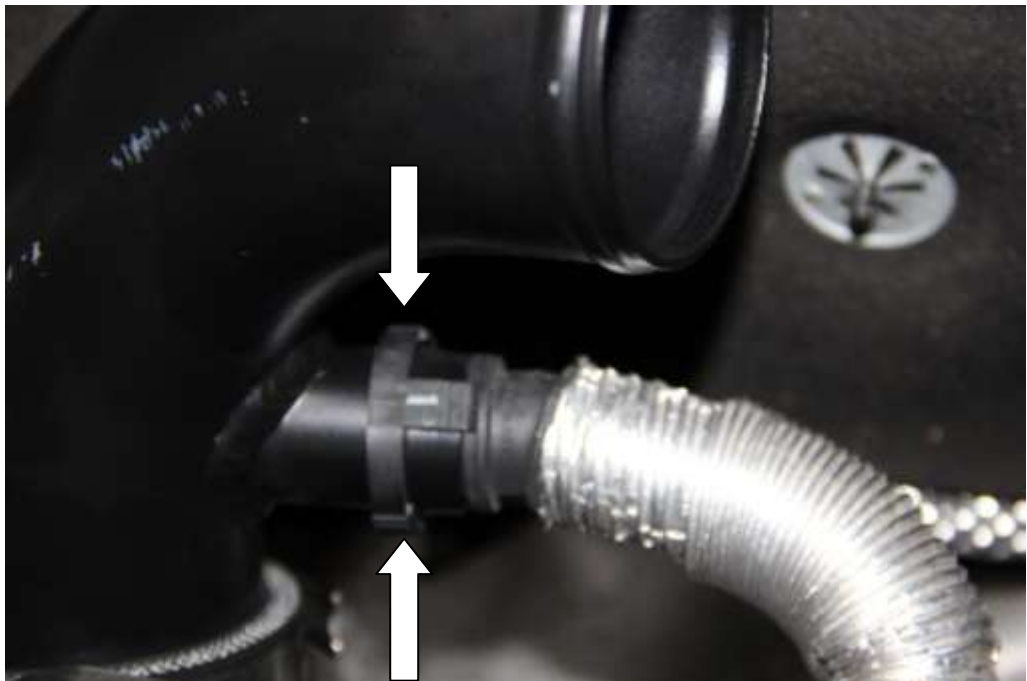
4. Pull up on the air box to release it from its rubber mounts.
5. Using a T25 torx driver, undo the two torx bolts holding the cold air scoop to the slam panel.



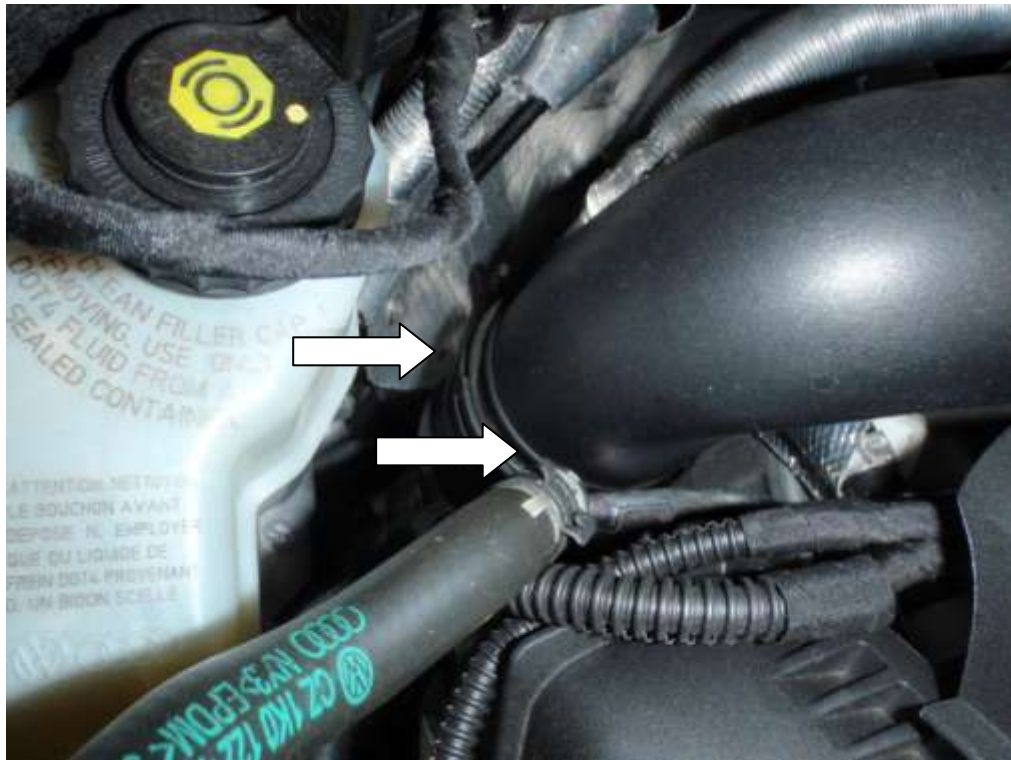
6. Undo the T30 torx bolt holding the intake pipe to the heat shield.



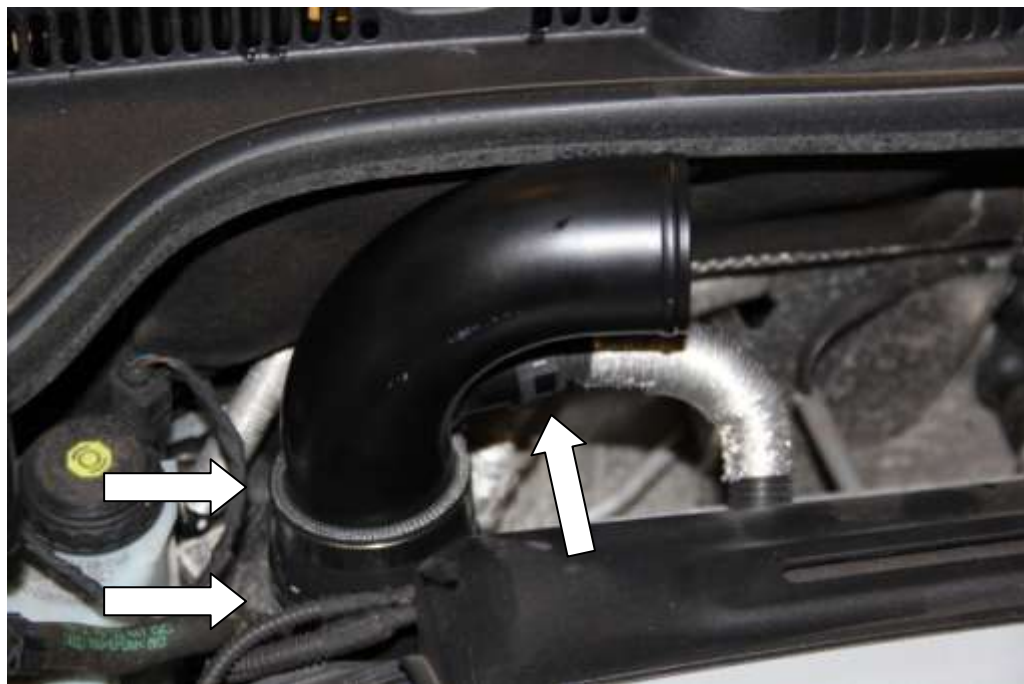
7. Squeeze the two breather tabs together to release the breather pipe from the intake.



- Using a hose clamp driver, remove the lower hose clamp and pull upwards on the intake pipe to remove.



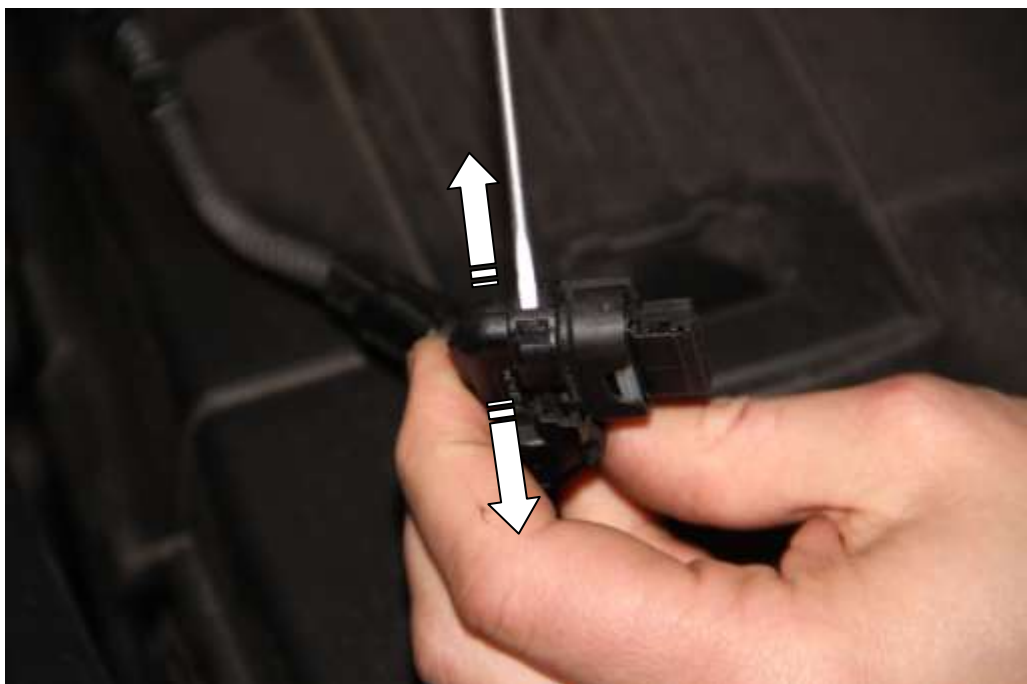
- Now place the forge silicon hose joiner, two jubilee clamps and the new 90 degree aluminium pipe in place of the pipe you removed above. Then refit the breather pipe by pushing it on to the aluminium pipe.



10. Using a T25 torx driver, unbolt the air flow sensor from the air box housing.



11. As the air flow sensor and housing is further away from its original position you will need to turn the plug around to the wire is facing the correct way. To unclip the wire from the sensor you will need a small flat headed screwdriver and push down on the two tabs.



12. Open up the housing and turn around.



13. Put the cowling back onto the opposite side of the plug with the wire in situ and clip back together.



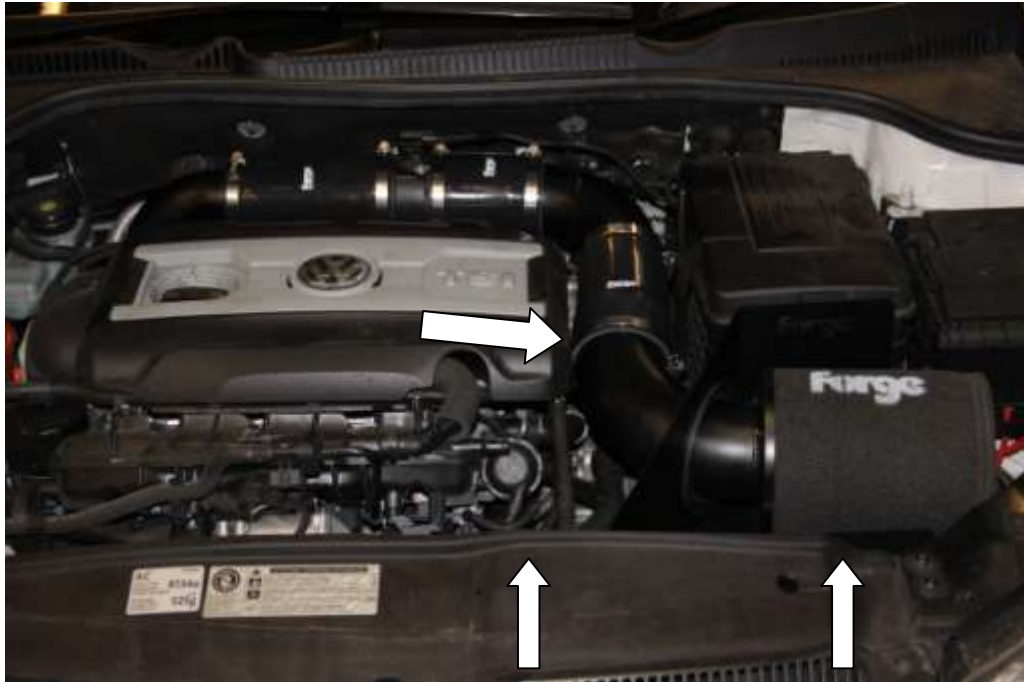
14. Fit the new silicon hoses along with the air flow sensor in the orientation shown below. Once this is done plug in the wire to the air flow sensor. **(Please make sure when fitting the air flow sensor you have the arrow on the housing facing the same way as shown below).**



15. Fit the rubber trim and insert the filter into the cold air feed box.



16. Install the cold air feed into position tighten the jubilee clip on the last silicon hose, and use the stock torx screws to fix to front of slam panel.



Installation is now complete.
Thank you for using Forge Motorsport Products.



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