

VW AUDI SEAT SKODA 1.2-1.4 TSI 2015-ON

DUMP VALVE & FITTING KIT

PLEASE NOTE FITTING PICTURES MAY VARY SLIGHTLY BETWEEN MODELS.

TOOLS NEEDED:

Hose clamp driver

Posi drive screwdriver

M6 Allen key

Hose clamp pliers

1. Using hose clamp pliers remove the clamp that connects the cold air feed to the airbox and also the airbox to the inlet hose as pictured below.



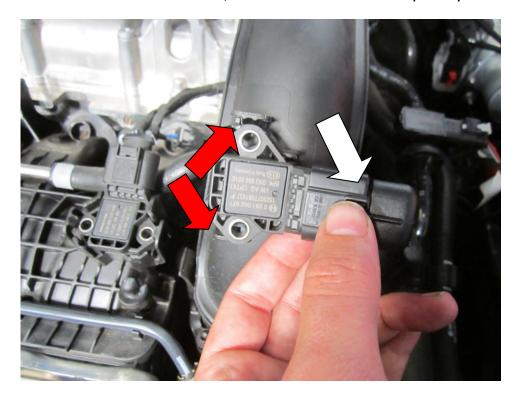
2. Now remove the inlet hose from the slam panel by pushing down on the retaining clips as pictured below.



3. Remove the pipe from your airbox to the cam cover breather.



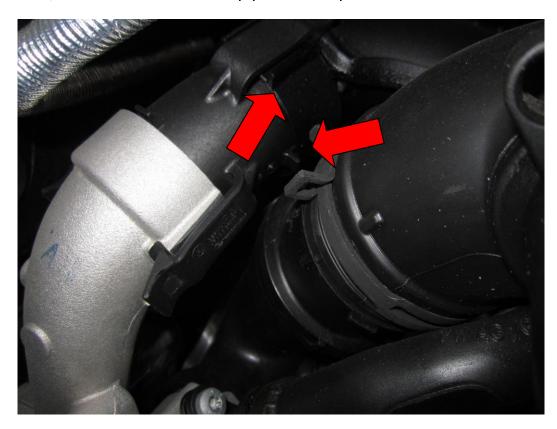
- 4. Now by pulling upwards in a sharp movement, remove the airbox .
- 5. Unclip the wiring loom from your map sensor on your boost pipe. Then by prying the arrowed red tabs outwards, remove the sensor completely.



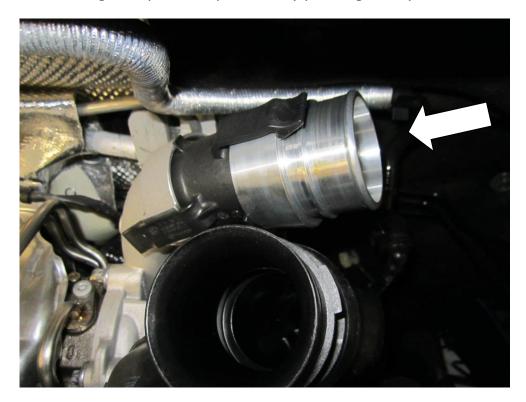
6. You can now unclip your boost hose by prying open the tabs on the coupler joining the throttle body .



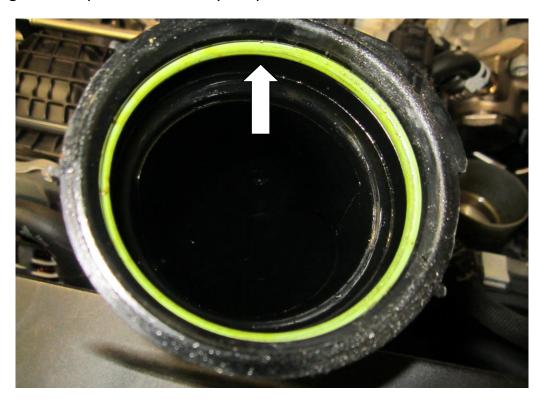
7. Unclip the opposite end of the boost pipe by again prying open the tabs arrowed red, then remove the boost pipe from its position.



8. Insert the new Forge coupler into position by pushing until you hear it click.



9. You must now remove the OEM o-ring from the boost pipe and place in the new Forge Motorsport throttle body coupler.



10. Place the o-ring in the new coupler where arrowed below.



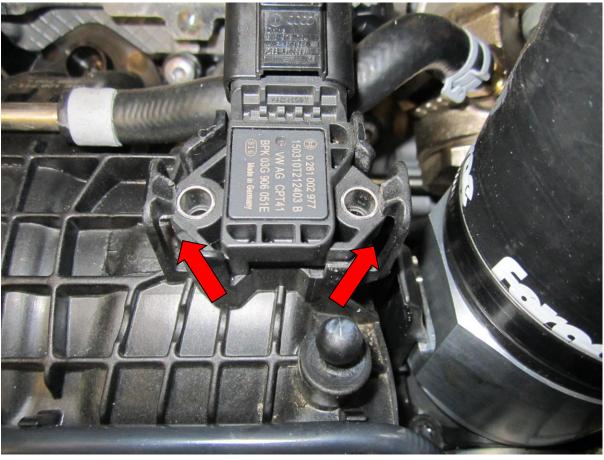
11. Now fit your coupler into position, again pushing until you hear a click. Then using a 6mm allen key, fit your MAP sensor and connect the wiring loom.



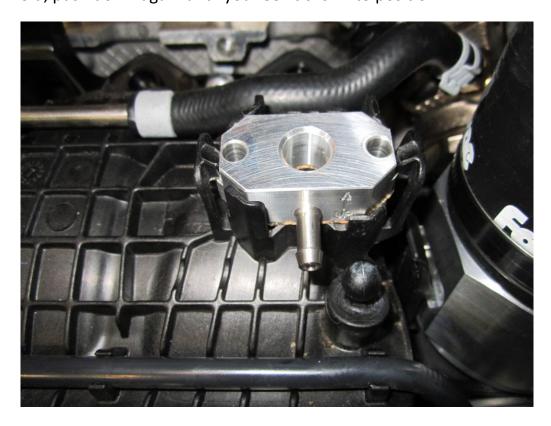
12. You must now remove the MAP sensor that's mounted in your inlet manifold. Again pry the clips apart while pulling on the sensor.

13. Now fit the airbox extender to the oem airbox mount then tighten with the 1.5mm allen key provided.

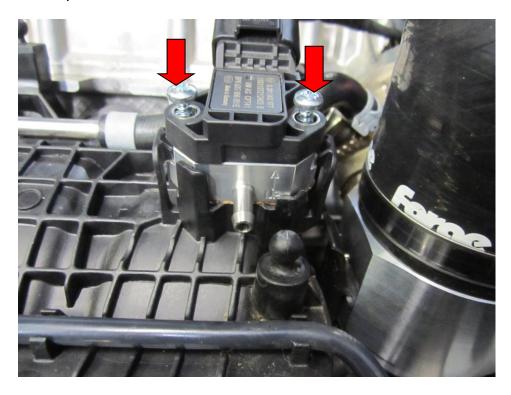




14. The boost source take off adaptor must now be placed in position on the manifold, push down again until you feel it click into position.



15. Now fit the sensor to the take off block using the posi screws provided and tighten with a posi drive screwdriver.



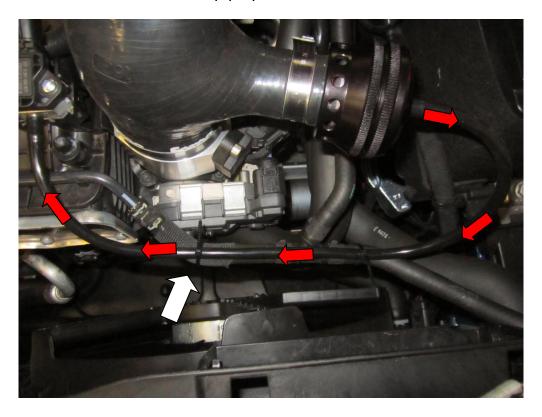
16. Fit the large silicon boost pipe into position and tighten the hose clamps with your hose clamp driver. Tighten the hose clamp at the small end first as this ensures the boost pipe is sat in the correct position .



17. Now fit the new Forge Motorsport dump valve into position and tighten the hose clamp that holds it in position.



18. Now connect the vacuum pipe supplied from the top of the dump to the boost take off block you fitted in section 14. Using the tie clips provided, fasten the vacuum tube to the coolant pipe pictured and arrowed white.



- 19. Now follow steps 1-4 in reverse order to reassemble your air box .
- 20. Your vehicle is now ready for a test drive .



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