

Part Number 57-0425 INSTALLATION INSTRUCTIONS

Volkswagen Golf V5 2.3L Dohc 150bhp May'97...

Volkswagen Bora V5 2.3L Dohc 150bhp Feb'99...

Audi S3 Quattro 1.8L 20v Turbo Dohc 210/225bhp May'99...

1. Unclip & remove the electrical harness plug from the MAS (Mass Air Sensor). (Fig. 1)
2. Unclip & remove the intake hose from the MAS. (Fig. 2)
3. Unclip & remove the auxiliary air pump feed pipe from the side of the air box lid. (Fig. 3)
4. Remove the 2 bolts securing the air box & carefully remove the complete air box assembly from the vehicle. (Fig. 4&5)
5. Carefully unscrew & remove the MAS from the air box lid. (Fig. 6)
6. Firmly grip the clip end of the auxiliary air feed pipe & twist while pulling until the clip end separates from the pipe. (it may be necessary to warm the pipe end with a heat gun / hair drier to aid in removal of the clip end, ensure all safety precautions are taken when carrying out this operation). (Fig. 7)
7. Fit the new breather filter into the auxiliary air feed pipe and secure using the #12 hose clip supplied. (Fig. 8)
8. Assemble the saddle bracket / mounting bracket using the hardware supplied. (Fig. 9)
9. Unbolt & remove the rear gear box mounting bolt. Position the 2 large flat washers either side of the large hole on the new mounting bracket & secure the bracket assembly to the gearbox mounting using the original bolt. (Fig.10)
10. Place the intake hose in the saddle bracket assembly. Fit the #48 hose clip around the saddle bracket / hose, refit the MAS into the intake hose and firmly tighten the clip. (Fig.11&12)
11. Reconnect the electrical harness plug to the MAS. Ensure sufficient clearance between the MAS & the harnesses. (Fig.13)
12. Fit the rubber filter adapter onto the MAS. (Fig.14)
13. Fit the air filter onto the filter adapter & tighten the clip supplied. (Fig.15)
14. **VW Golf / Bora models only:** Secure the auxiliary air feed pipe / breather filter to the intake hose using a plastic tie supplied. (Fig.16)
15. **Audi S3 models only:** Secure the auxiliary air feed pipe / breather filter to the intercooler to throttle body rubber intake hose using a plastic tie supplied. (Fig.17)
16. **VW Golf / Bora models only:** Undo the 2 screws & remove the vent cover from the slam panel, refit the 2 screws. (Fig. 18)
17. Ovalise the end of the cold air hose and feed it into the vent in the slam panel, drill two 4mm holes into the edge of the plastic slam panel & secure the hose in position using a plastic tie supplied. (Fig.19)
18. Secure the cold air hose to finish approx 10cm / 4" from the air filter using plastic ties supplied (Secure the hose away from the gear selector / clutch lever). (Fig.20)
19. Carry out a final check of the height/alignment of the K&N induction system before starting the engine. Installation is now complete.

Parts list:

- 1 x Air Filter Element.
- 1 x #64 Hose Clamp.
- 1 x Rubber Filter Adaptor.
- 1 x Flexi Cold Air Hose.
- 1 x Crankcase Breather Filter.
- 1 x Literature Pack.
- 1 x Fixing Kit :-
 - 1 x C'sunk Bolt.
 - 1 x M6 Nylock Nut.
 - 1 x Small Flat Washer.
 - 1 x Conical Nylon Washer.
 - 1 x #48 Hose Clamp.
 - 1 x Saddle Bracket.
 - 1 x Mounting Bracket.
 - 1 x #12 Hose Clip.
 - 3 x Plastic Ties.
 - 2 x Large Flat Washer.

WARNING: Before starting the engine carry out a final fitment check of the K&N performance kit. It will be necessary for all intake systems to be checked periodically for realignment, clearance and tightening of all connections. Failure to follow the above instructions or proper maintenance may void the warranty.



Fig. # 1



Fig. # 2



Fig. # 3



Fig. # 4



Fig. # 5



Fig. # 6

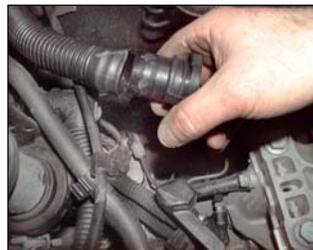


Fig. # 7



Fig. # 8



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Fig. # 9



Fig. # 10



Fig. # 11



Fig. # 12



Fig. # 13



Fig. # 14



Fig. # 15



Fig. # 16

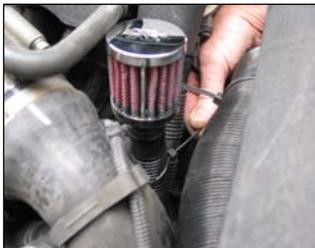


Fig. # 17



Fig. # 18



Fig. # 19



Fig. # 20