



## Part Number 57-0421 INSTALLATION INSTRUCTIONS

Volkswagen Golf GTi 1.8L 20v Turbo Jan 2000 On...

Volkswagen Golf/Bora 2.0L 8V 115 BHP May 2000 On...

1. Unclip and remove the electrical plug from the Mass Air Sensor 'MAS'. (Fig. 1)
2. Unclip and remove the intake hose from the MAS. (Fig. 2)
3. Unclip the auxiliary air pump feed pipe from the air box lid. (Fig. 3)
4. Undo the 2-air box mounting bolts and remove the complete air box assembly from the vehicle. (Fig. 4)
5. Unscrew and remove the MAS from the air box lid. (Fig. 5)
6. Unbolt and remove the rear gearbox-mounting bolt. Position the 2 large flat washers either side of the large hole on the new mounting bracket & secure the bracket to the gearbox mounting using the original bolt. (Fig. 6)
7. Fit the #48 hose clip supplied around the saddle bracket. **1.8T only:**Place the 'p' clip around the servo pipe. (Fig. 7)
8. Fit the saddle bracket to the 'Z' bracket (**1.8T only:** and 'P' clip) using the countersunk screw, conical washer, flat washer and nylock nut supplied. (Fig. 7)
9. Fit the MAS through the hose clip into the intake hose and firmly tighten the clip. (Fig. 8)
10. Reconnect the electrical plug to the MAS. (Fig. 9)
11. Fit the rubber filter adaptor onto the MAS. (Fig. 10)
12. Fit the air filter onto the MAS adaptor and firmly tighten the #64 hose clip supplied. (Fig. 11)
13. Carefully remove the end from the auxiliary air pump hose. (Fig. 12)
14. Fit the new breather filter into the air pump hose and secure using the #20 hose clip supplied. (Fig. 13)
15. Secure the breather filter to the negative battery cable using the plastic tie supplied.
16. Undo the 2 screws and remove the vent cover from the slam panel, replace the 2 screws. (Fig. 14)
17. Carefully expand the cold air hose and pierce 2 holes in one of the plastic ends.
18. Ovalise the pierced end of the cold air hose and feed it up to the vent in the slam panel, secure in position using the plastic ties supplied. (Fig. 15)
19. Position the end of the cold air hose towards the filter charger to finish approximately 4" / 10cm away, secure in position using the plastic ties supplied. (Fig. 16)
20. Carry out a final height / alignment check of the kit, installation is now complete.

**Parts list:**

- 1 x Air Filter Element.
- 1 x #64 Hose Clamp.
- 1 x Air Filter adaptor.
- 1 x Cold Air Hose Assembly.
- 1 x Breather filter.
- 1 x Literature Pack.
- 1 x Fixing Kit :-
  - 1 x #20 Hose Clamp.
  - 1 x #48 Hose Clamp.
  - 1 x Powder Coated 'Z' Bracket.
  - 1 x Saddle Bracket.
  - 1 x Countersunk Screw.
  - 1 x Conical Washer.
  - 1 x Flat Metal Washer.
  - 3 x Plastic ties.
  - 1 x Nylock Nut.
  - 1 x 'P' Clip.
  - 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



Fig. # 9



Fig. # 10



Fig. # 11

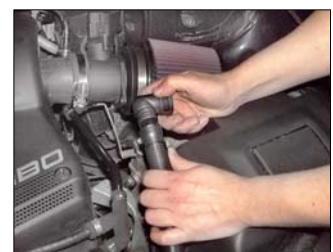


Fig. # 12



Fig #13



Fig #14



Fig #15



Fig #16