AUTOTECH

Installation Instructions

sport tuning

www.autotech.com

Part Number: 10.202.3011K 2.0L Golf/ Jetta 1993-1995

10.202.3021K VR6 Golf/ Jetta 1994-1995

Exempt under C.A.R.B. Executive Order D-375-5

Description: Mk3 2.0L VR6 OBD-I CAI Kit

Warning:

Before starting the installation of you new Autotech Cold Air Intake System there are a few things that you should be aware of and a couple of basic tools that will help in the installation process.

- 1) be aware that you will be removing some parts and not reusing them due to the fact that they will be in the way of the new intake system.
- 2) be aware that this kit requires you to drill on small 1/8" hole that will not cause any problems should you decide to return your vehicle to stock at a later date.

Tools Required:

7mm. and 8mm. sockets
Ratchet
12" extension
Phillips head screwdriver
(small #20 Torx bit may be required on some cars)

Procedure:

- 1. Remove the two bolts that hold the airflow meter to the airbox.
- 2. Remove airbox lid (two finger clamps)
- 3. Remove the air horn from the front of the stock airbox (#2 phillips screwdriver)
- 4. Separate the solenoid from the rear of the airbox (leave attached to hoses, and in the car)(some cars don't have a solenoid attached to the airbox)
- 5. Remove the lower half of the airbox from the car (held down by 2 rubber retainers on the inside of the framerail.)
- 6. Remove all three splash shields under the front of the car (some models have phillips head screws, while some are torx head screws.)
- 7. Remove small vacuum line from middle of the vacuum "T" under the mass-air meter, and install supplied vacuum hose (the thinnest size) using our clamp.
- 8. Remove the carbon canister inlet hose and install supplied hose union and vacuum hose to the end of the original hose using supplied clamps. (1/4" hose)
- 9. Remove the other hose from the top of the carbon canister and install supplied hose union and vacuum hose to the end of the original hose using supplied clamps. (5/8" hose)
- 10. Remove the carbon canister (slide up in slots)
- 11. Mount the carbon canister in the driver's side of the car in the same manner and location it was installed on the passenger side from the factory.
- 12. Install the complete inlet tube into the car.
- 13. Drill 1/8" hole through the hole in the mounting tab of the inlet tube.
- 14. Remove inlet tube from car
- 15. Install the Autotech silicone hose and clamps to the other end of the inlet tube.
- 16. Re-install the Autotech CAI assembly into the car. (be sure not to over-tighten the clamps)
- 17. Attach supplied K&N filter to the end of the CAI inlet tube from underneath the airbox area. (be careful not to overtighten the clamp.)
- 18. Install the supplied self-tapping screw into the 1/8" hole, through the tab on the inlet tube

- 19. Route the vacuum hoses along the lower radiator core support and attach to the carbon canister in it's new location. 20. Attach the vacuum hoses to the lower radiator support using the supplied zip-ties.
- 21. Re-install the lower splash guards.
- 22. Securely attach all vacuum hoses in the engine compartment so they won't be damaged by engine vibration.