



- Tools required:**
- 1- 8mm nut driver
  - 1- 10mm socket
  - 1- ratchet
  - 1- phillips screwdriver
  - 1- flathead screwdriver
  - 1- 2.5mm allen key

**Part Number SP3009  
2010-2011 Volkswagen MKVI  
Golf/Jetta TDI 2.0L Turbo Diesel**

- 1- 1 pc. cold air intake equipped with **MR Technology**
- 1- 3" web/nano fiber Dry filter (#1014)
- 1- Heat shield (#11083)**
- 1- 3-1/8" straight hose (#3054)
- 2- Power Bands #48 (#4004)
- 1- Rubber trim seal@17-1/2"L(#6058)**
- 1- Vinyl trim @11-1/2" L (#6023)**
- 1- M6 allen head screw (#6083)
- 1- M6 vibra-mount (#6020)
- 2- M6 flange nuts (#6002)
- 2- Fender washer (#6010)

This MR Tech Tuned intake system is designed to be used with original Injen parts.

**Congratulations! You have just purchased the best engineered, dyno-proven cold [air intake system](#) available.**

**Please check the contents of this box immediately.**

Report any defective or missing parts to the Authorized Injen Technology dealer you purchased this product from. Before installing any parts of this system, please read the instructions thoroughly. If you have any questions regarding installation please contact the dealer you purchased this product from. Installation DOES require some mechanical skills. A qualified mechanic is always recommended. \*Do not attempt to install the intake system while the engine is hot. The installation may require removal of radiator fluid line that may be hot. Injen Technology offers a limited lifetime warranty to the original purchaser against defects in materials and workmanship. Warranty claims must be handled through the dealer from which the item was purchased.

**Please check the contents of this box immediately.**

**Note: This intake system was Dyno-tested with an Injen filter and Injen parts. The use of any other filter or part will void the warranty and CARB exemption number.**

**Note:** The installation of this cold air intake does require mechanical skills. The Negative battery terminal needs to be remounted allowing the intake tube clearance. Disconnect the battery before install.

**Injen strongly recommends that this system be installed by a professional mechanic.**

**MR Technology, "The World's First Tuned Intake System!"**

**Optimum performance, Factory safe air/fuel ratio. (Patented)**

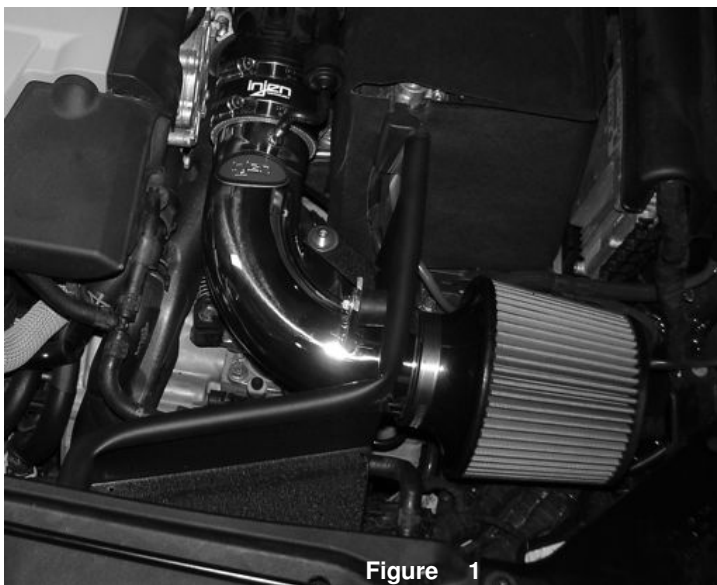


Figure 1

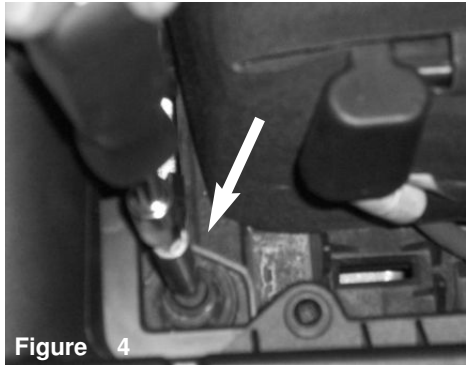




**Figure 2**  
Complete stock air box.



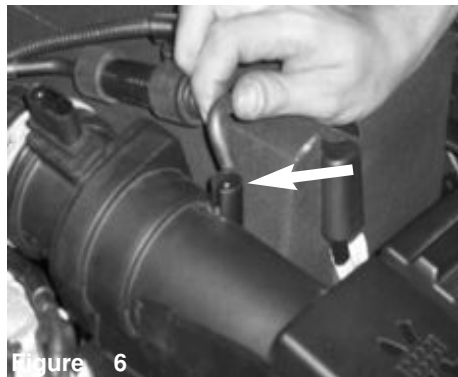
**Figure 3**  
Remove engine cover.



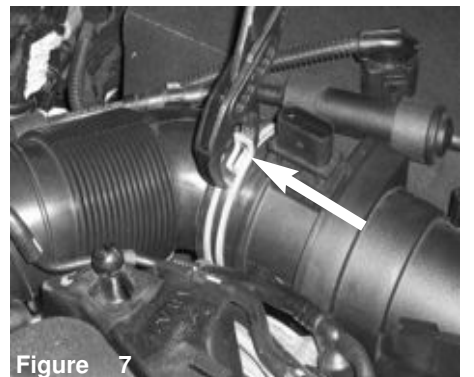
**Figure 4**  
Loosen the bolt holding in the air box using T30 torx bit.



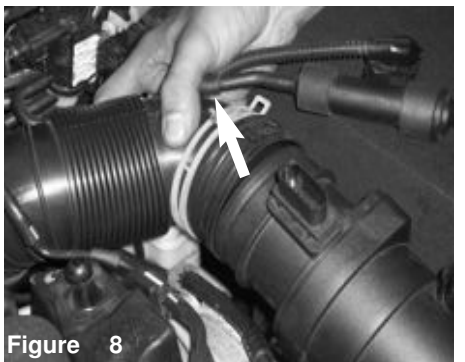
**Figure 5**  
Disconnect MAF sensor harness.



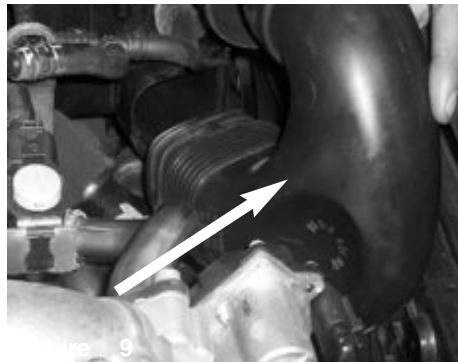
**Figure 6**  
*Pull back the vacuum line from air box,*



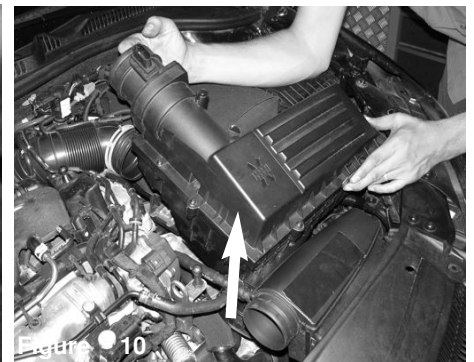
**Figure 7**  
With pliers compress the clamp and pull away.



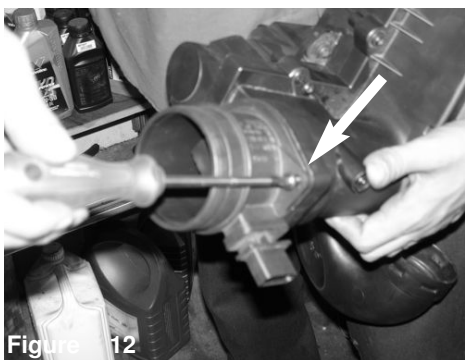
**Figure 8**  
Pull back the stock intake tube away from the air box.



**Figure 9**  
Carefully remove the plastic elbow connected to the air box and stock ram scoop.



**Figure 10**  
Carefully lift and pull out the air box.



**Figure 12**  
With phillips screwdriver, loosen the 2 screws holding in the MAF sensor.



**Figure 13**  
Carefully pull back the MAF sensor from the air box.



**Figure 14**  
Re-install into the vehicle and secure using factory clamp.

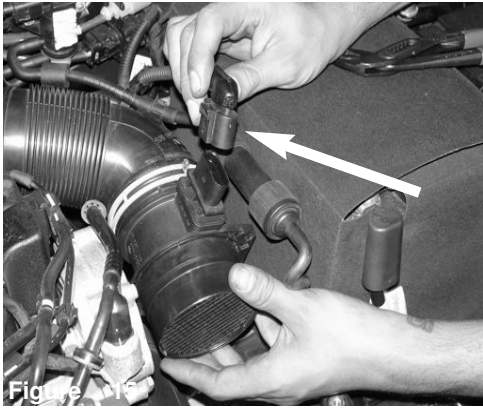


Figure 15  
Re-connect the MAF sensor harness.



Figure 16  
With T25 torx bit loosen the 2 screws holding in the factory ram scoop and remove. Save screws for later install.

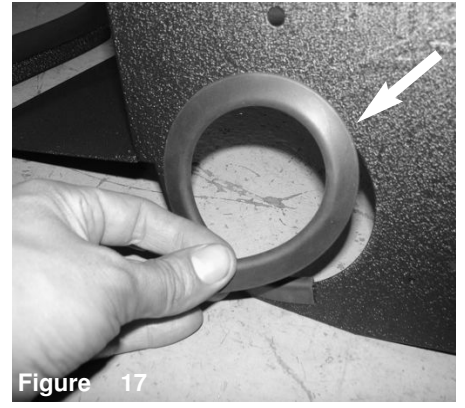


Figure 17  
Attach the vinyl trim to the inside of heat shield hole cut out for the intake tube.

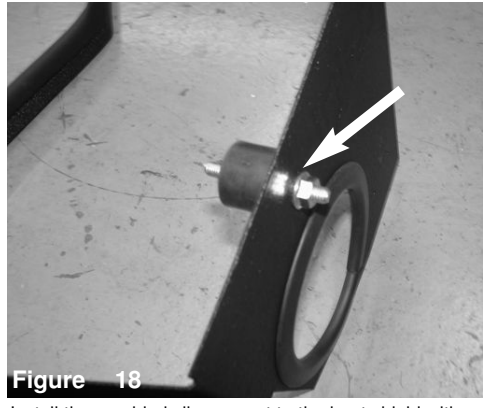


Figure 18  
Install the provided vibra mount to the heat shield with vibra mount closes to the engine. Secure using provided m6 nut.

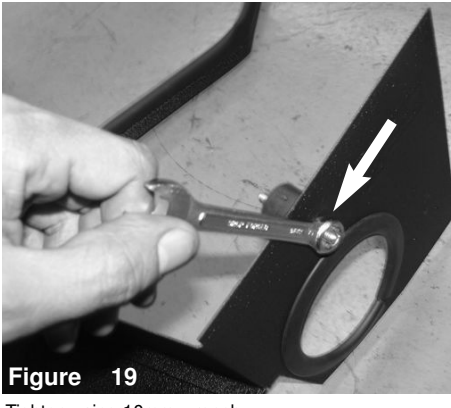


Figure 19  
Tighten using 10mm wrench.

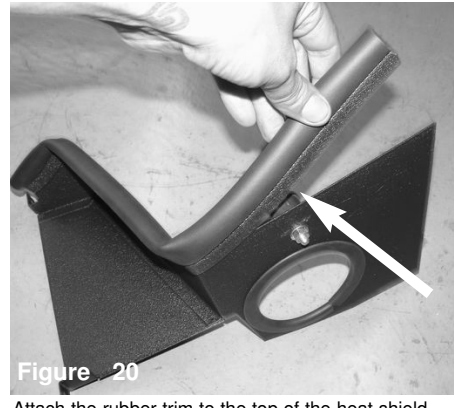


Figure 20  
Attach the rubber trim to the top of the heat shield.

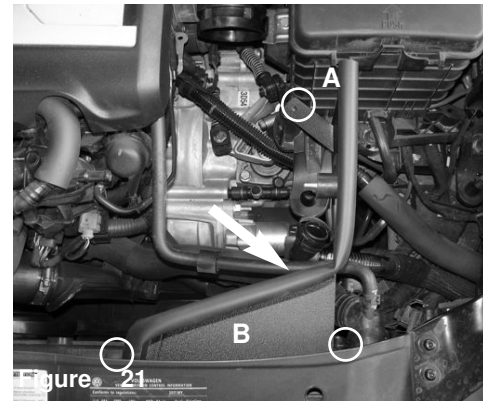


Figure 21  
A)Install the heat shield and position the bracket to the original air box screw location. B)Also position the front of the heat shield to the holes from step 16.

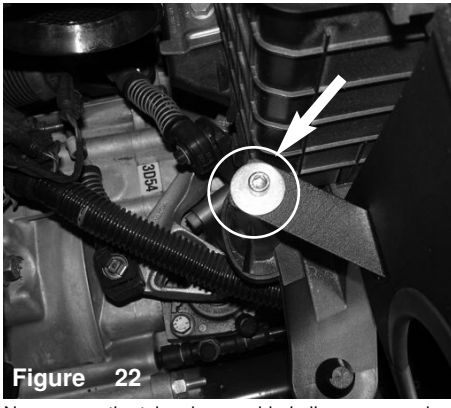


Figure 22  
Now secure the tab using provided allen screw and fender washer.

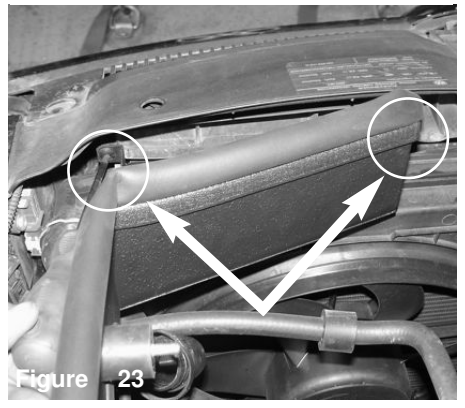


Figure 23  
Position the tabs to factory holes, use the factory screws from step 16, secure and tighten.

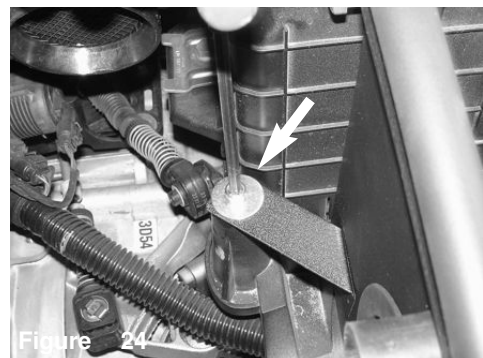


Figure 24  
Tighten screw using 6mm allen key.



Figure 25  
Install the 3-1/8" hose with clamps to the MAF sensor do not tighten.

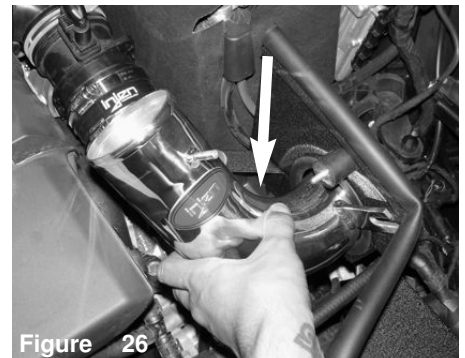


Figure 26  
Install the intake tube and position through the hole on the heat shield. Position the bracket to the vibra mount and to the straight hose.



Figure 27

Now secure the bracket using provided washer and nut. Now position the intake tube for the best fit and tighten.

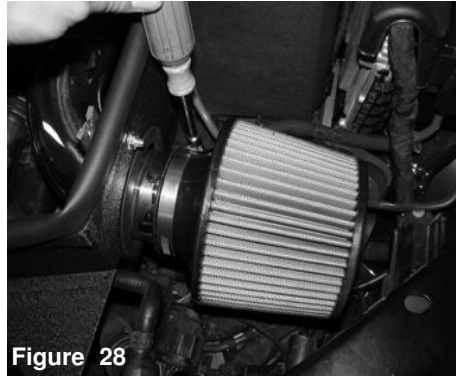


Figure 28

Now install the air filter and tighten using 8mm nut driver. Tighten all clamps using 8mm nut driver. Position for the best fit.



Figure 29

Now attach the vacuum line to the fitting on the intake tube and secure nice and tight.



Figure 27

Align for best fit and tighten all clamps. Re-install the engine cover.



Figure 28

Congratulations! You have just completed the installation of this intake system. Periodically, check the alignment of the intake, normal wear and tear can cause nuts and bolts to come loose. **Note: Check clearance and adjust if needed! Failure to check the alignment and adjust the intake can cause damage that will void the warranty. Injen Technology is not responsible for any damages caused by/from improper installation.**

1. Upon completion of the installation, reconnect the negative battery terminal before you start the engine.
  2. Align the entire intake system for the best possible fit. Once the intake has been properly fitted continue to tighten all nuts, bolts and clamps.
  3. **Periodically**, recheck the alignment of the intake system and make sure there is proper clearance around and along the length of the intake. Failure to follow proper maintenance procedures may cause damage to the intake and will void the warranty.
  4. Start the engine and listen carefully for any odd noises, rattles and/or air leaks prior to taking it for a test drive. If any problems arise go back and check the vacuum lines, hoses and clamps that maybe causing leaks or rattles and correct the problem.
  5. Check the filter for excessive dirt build up. Clean or replace the filter with an original Injen filter
- Congratulations! You have just completed the installation of the best intake system sold on the market. Enjoy the added power and performance of your new intake system.