



Warning: Manufactures attempting to duplicate Injen's patented process will now face legal action.

MR Technology Step down process:

- 1- Calibration Method for Air Intake Tracts for Internal Combustion Engines. Covered under Patent# 7,359,795
- 2- Calibration Device for Air Intake Tracts for Internal Combustion Engines. Published and patent pending
- 3- Calibration Method and Device for Air Intake Tracts having Air Fusion Inserts Published and patent pending

Part number SP3030
2016 VW MK6 Jetta 1.4L TSI

- 1- 1 pc. Short Ram Intake
- 1- 2.75" Large dry filter (#1062)
- 1- Heat shield (#11083)
- 1- Rubber trim@ 17-1/2"L(#6058)
- 1- Vinyl trim@ 11-1/2"L (#6023)
- 1- 2.5"straight hose (#3048)
- 1- Power Bands #040 (#4003)
- 1- M6 allen head screw (#6056)
- 1- M6 vibra-mount (#6020)
- 1- M6 flange nuts (#6002)
- 2- M6 washers (#6010)
- 1- 4 page instruction

Note: All parts and accessories now sold on-line at :
"injenonline.com"

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.

Injen Technology 244 Pioneer Place Pomona, CA 91768 USA

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.

Parts and accessories are available on line at "Injenonline.com"

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

MR Technology

"The World's First Tuned air Intake System!"
Factory safe air/fuel ratio's for Optimum performance

Patent# 7,359,795

Now equipped with "Air Fusion" Patent pending

"At Injen Technology, we didn't copy the step down process, we invented it!"



Figure 1

Figure 2



Figure 3
Complete OEM air box shown.

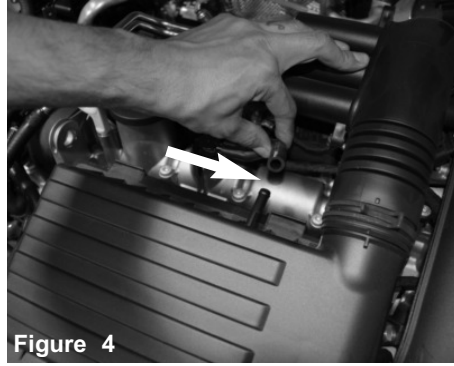


Figure 4
Disconnect the vacuum line from the fitting on air box.

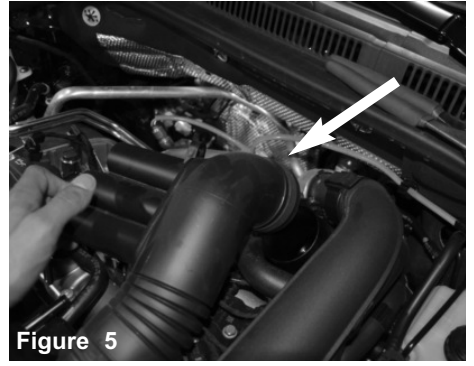


Figure 5
With pliers or channel locks, loosen the clamp on stock intake tube. Pull back the intake tube from the turbo housing.



Figure 6
With pliers or channel locks, loosen the clamp on stock ram scoop. Pull back from the ram scoop. Lift up and remove the factory air box.

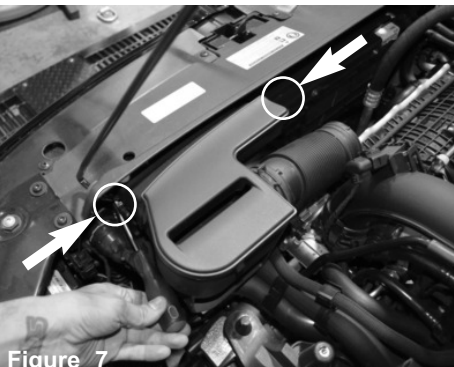


Figure 7
Loosen the 2 screws holding in the ram scoop using T25 torx bit or screwdriver. Save the screws for later install.



Figure 8
Pull back the ram scoop out of the vehicle.



Figure 9
Install the 2.5" straight hose with clamps to the turbo housing. Tighten clamp on turbo only.



Figure 10
Install the vinyl trim to the hole cut out on heat shield.

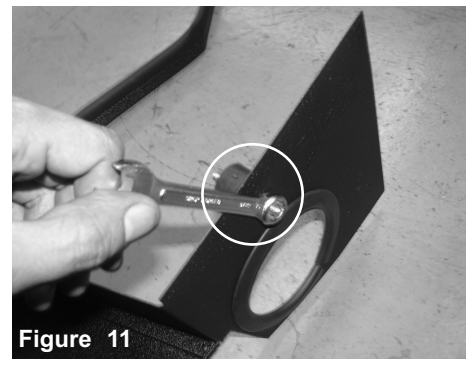


Figure 11
Install the vibramount to the heat shield and secure using provided M6 nut.

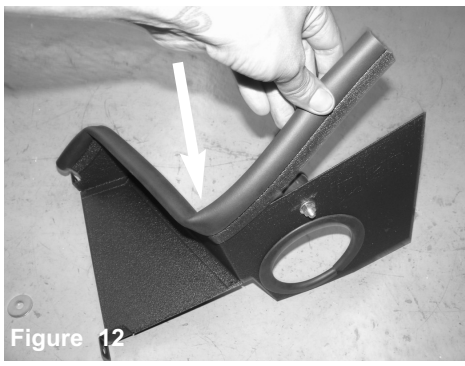


Figure 12
Install the rubber trim seal to the top of the heat shield. Notch corner with cutters or pliers for easier installation.

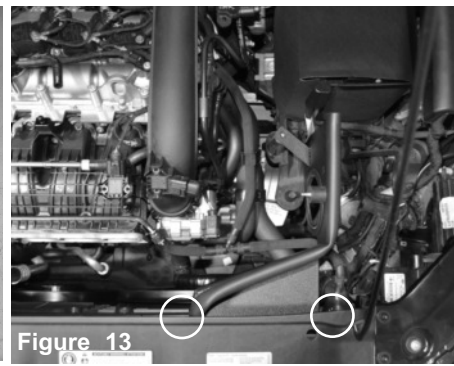


Figure 13
Now install the heat shield and position the tabs on heatshield to the factory ram scoop from step 7. Secure using factory screws.

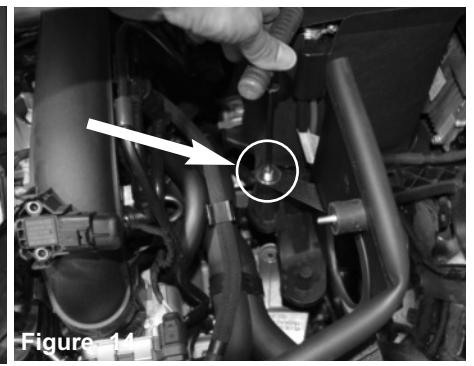


Figure 14
Tighten the rear tab using provided M6 allen screw and fender washer.

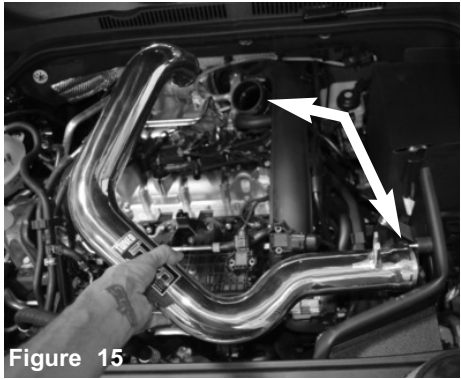


Figure 15

Install the intake into the vehicle and position the tube to hose on turbo and bracket to the vibramount on heat shield.

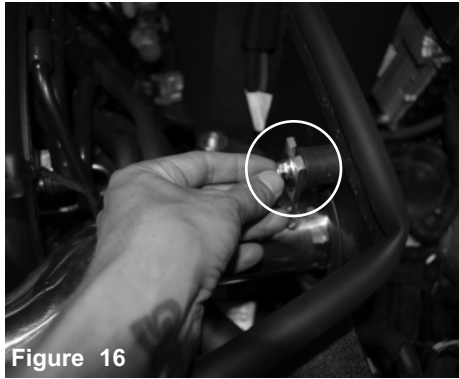


Figure 16

Secure the bracket on the heat shield using provided M6 nut and fender washer. Do not tighten.

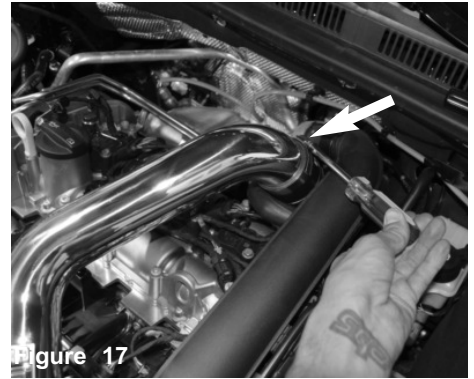


Figure 17

Tighten the clamp on turbo side using 8mm nut driver.

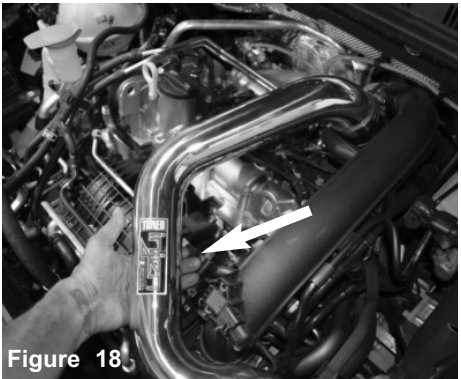


Figure 18

Place hand under tube and make sure there is clearance.

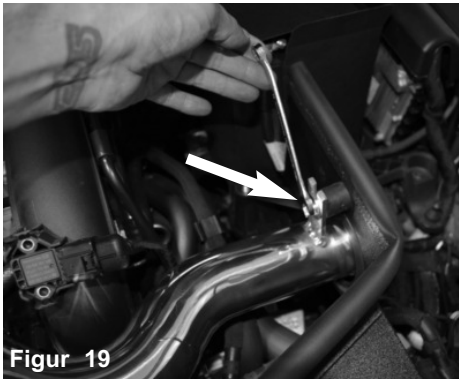


Figure 19

Secure and tighten the bracket using 10mm socket or wrench.

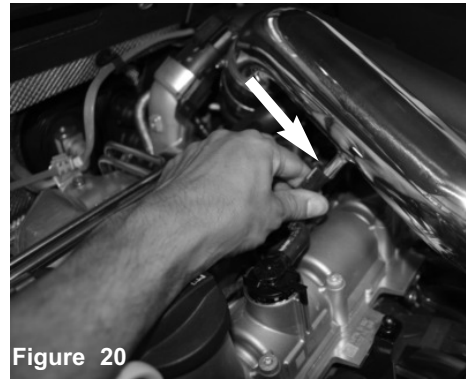


Figure 20

Re-connect the vacuum line to the fitting on the intake tube.

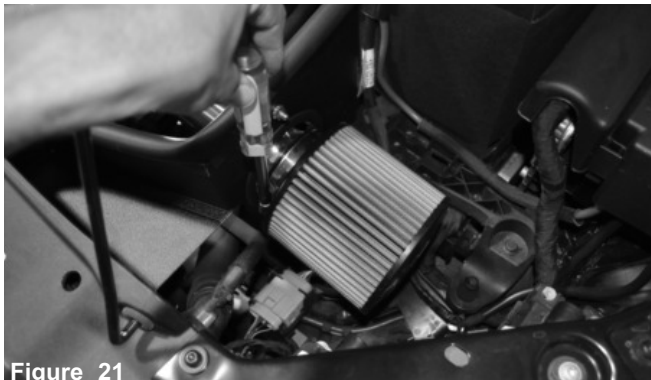


Figure 21

Install the air filter to the intake tube. Secure and tighten using 8mm nut driver.



Figure 22

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 (can be bought on-line at "injenonline.com"). 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.