

Part Number SP3009 2010-2014 Volkswagen MKVI Golf/Jetta TDI 2.0L Turbo Diesel 2013-14 Beetle 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	(#11092	۱
1 -	Hear siliera	(#11083)	ı

- 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.

Note: The C.A.R.B Exempt sticker must be attached under the hood in a manner such that it is easily viewed by an inspector.



Tools required:

- 1-8mm nut driver
- 1- 10mm socket
- 1- ratchet
- 1- phillips screwdriver
- 1- flathead screwdriver
- 1- 2.5mm allen key

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

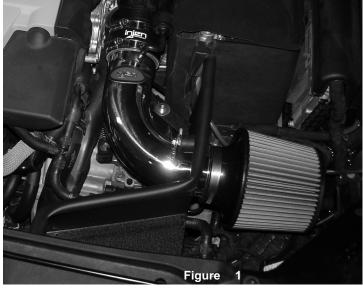
Please check the contents of this box immediately.

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.

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)



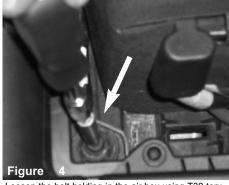




Complete stock air box.



Remove engine cover.



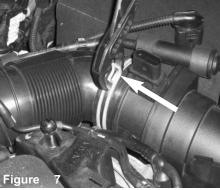
Loosen the bolt holding in the air box using T30 torx



Disconnect MAF sensor harness.



Pull back the vacuum line from air box,



With pliers compress the clamp and pull away.



Pull back the stock intake tube away from the air box.



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



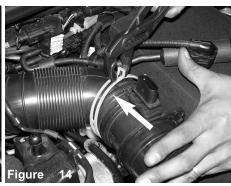
Carefully ift and pull out the air box.





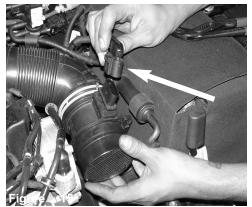
Figure 13

This is an auxillary heater hose line that picks up ambient warm air on cold starts from exhaust manifold. This will not be used with the injen intake kit. Carefully remove the heater hose from vehicle.



Re-install MAF sensor into the vehicle and secure using factory clamp.

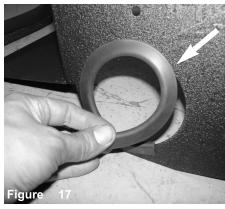
the air box.



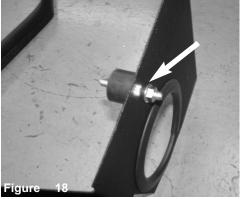
Re-connect the MAF sensor harness.



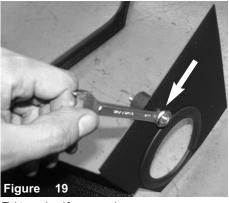
With T25 torx bit loosen the 2 screws holding in the factory ram scoop and remove. Save screws for later install.



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



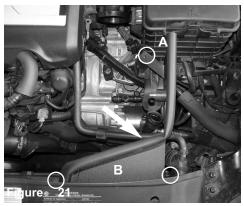
Install the provided vibra mount to the heat shield with vibra mount closes to the engine. Secure using provided m6 nut.



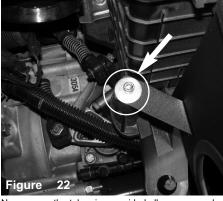
Tighten using 10mm wrench.



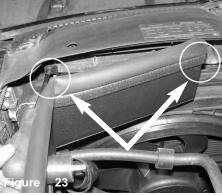
Attach the rubber trim to the top of the heat shield.



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.



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



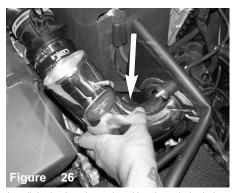
Position the tabs to factory holes, use the factory screws from step 16, secure and tighten.



Tighten screw using 6mm allen key.



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



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.



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



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



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



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



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. <u>Note: Check clearance and adjust if needed!</u> 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 mainentance 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.

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