



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 SP3080
2009-2016 Audi A4
2009-2017 Audi A5
2.0T TSI**

- 1- Intake tube
- 1- 3" SuperNano-Web Air Filter (#1017)
- 1- Hydro shield pre-filter (#1035BLK)
- 1- 2.5" x 3" step hose (#3110)
- 1- #40 Clamp (#4003)
- 1- #48 Clamp (#4004)
- 1- T20 Security bit (#6021)
- 1- M6 Stand-off mount (#15023)
- 1- M6 flange nut (#6002)
- 1- Fender washer (#6010)
- 1- Rubber bulb trim @7"L (#6058)
- 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 285 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

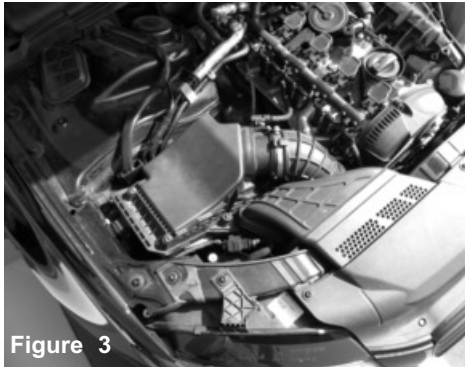


Figure 3
Stock box shown in this picture

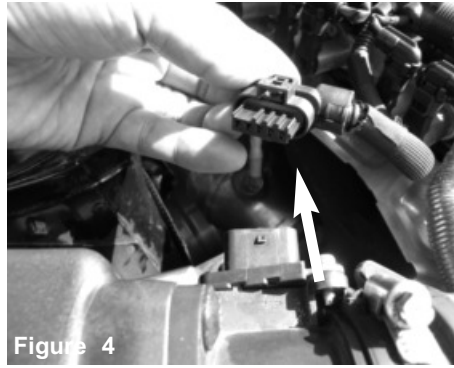


Figure 4
Disconnect MAF sensor harness and set aside.



Figure 5
Pull out ram air elbow from air box.

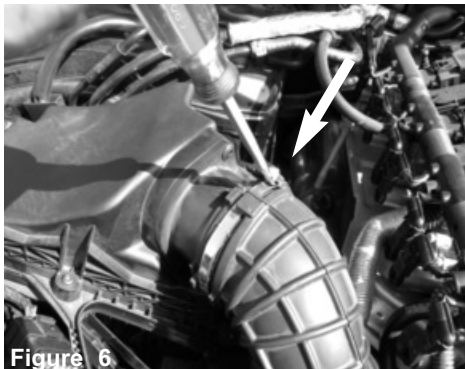


Figure 6
With flat head screw driver, loosen clamp.

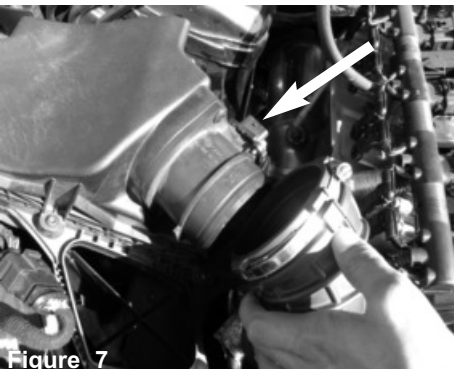


Figure 7
Pull back the factory intake tube.



Figure 8
Lift up and pull up the factory air box and remove out of vehicle.

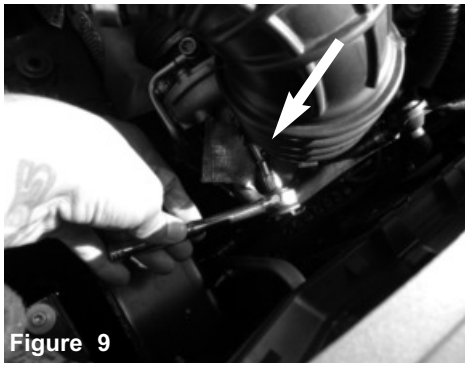


Figure 9
With a ratchet and 9/32" socket, loosen the clamp on turbo.

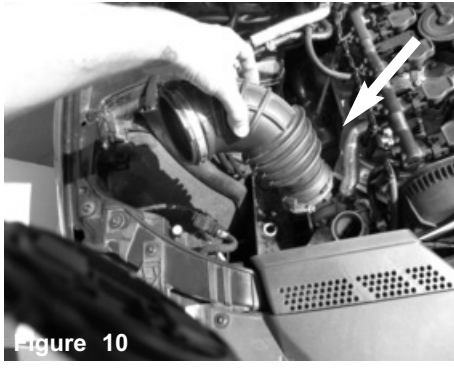


Figure 10
Remove the intake tube from the vehicle.

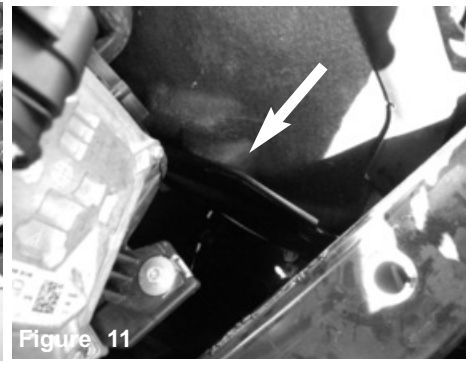


Figure 11
Attach the rubber trim seal to the frame right under the head light. *This will prevent any rubbing or hitting of the tube to that part of the frame.*



Figure 12
Remove driver side plastic valence.



Figure 13
Use the factory grommet from the air box and position to hole closer to front of vehicle on frame.

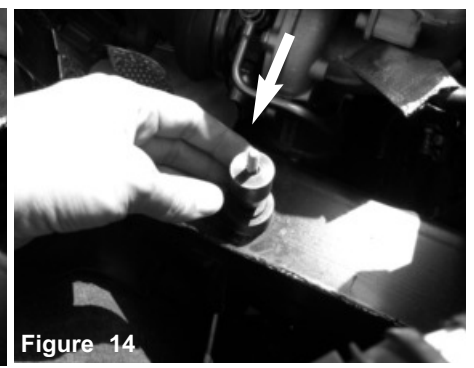


Figure 14
Install the M6 stand off stud to the grommet and push down.



Figure 15
With T20 security bit loosen the 2 screws holding MAF sensor.

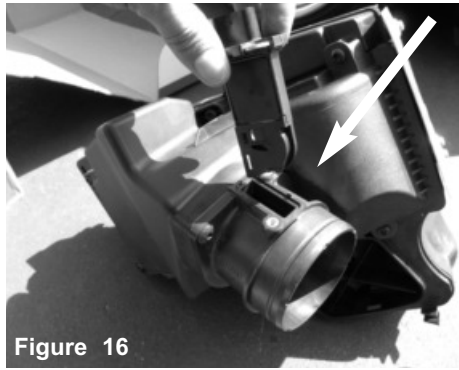


Figure 16
Carefully remove the MAF sensor.



Figure 17
With clamps provided, attach to the step hose.

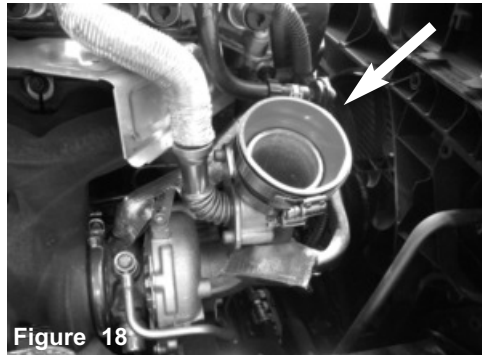


Figure 18
Install the step hose to the turbo and tighten the clamp on turbo only



Figure 19
Install the MAF sensor into the intake tube.

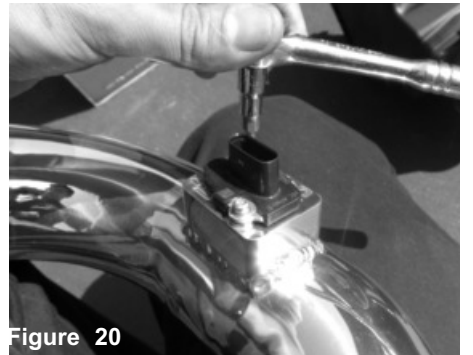


Figure 20
Secure the intake tube using the factory M4 screws.



Fig
Attach the hydro shield to the air filter and install through the bottom of the valence next to fog light. (if equipped) Set on bottom under head light up side down.



Install the intake tube into vehicle.

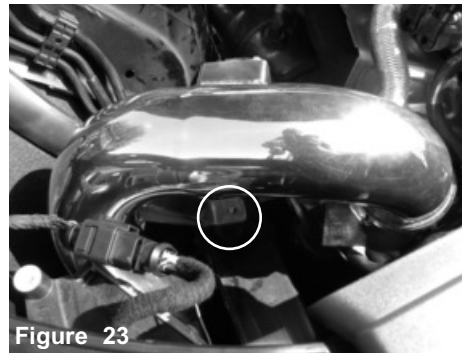


Figure 23
Position the intake tube to the step hose and the bracket to the stand off stud.

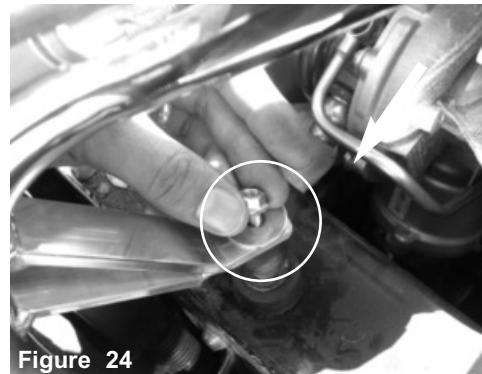


Figure 24
Secure the bracket using provided M6 washer and nut.



Figure 25
Tighten the nut using 10mm wrench.

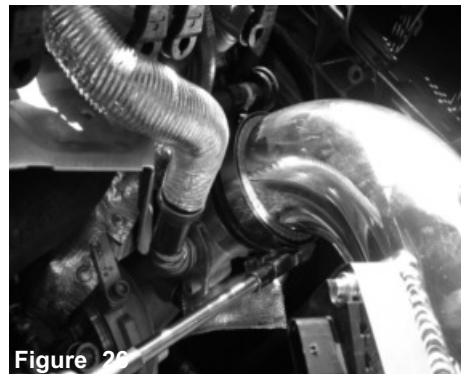


Figure 26
Tighten the remaining clamp using 8mm nut driver.

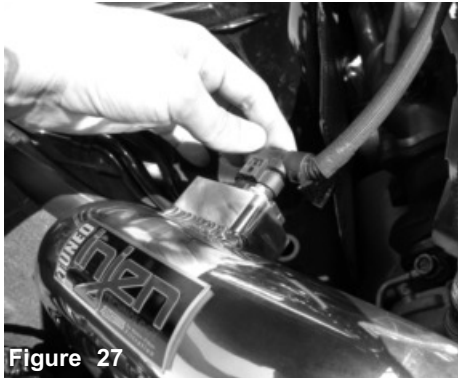


Figure 27
Re-connect the MAF sensor harness.



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



Re-install the front valence.

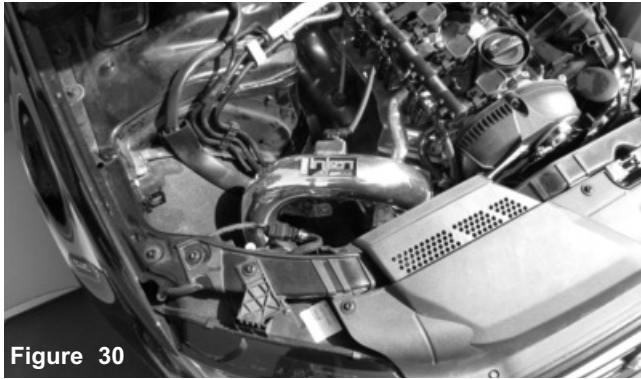


Figure 30
Make sure everything is tighten. Position for best possible fit.

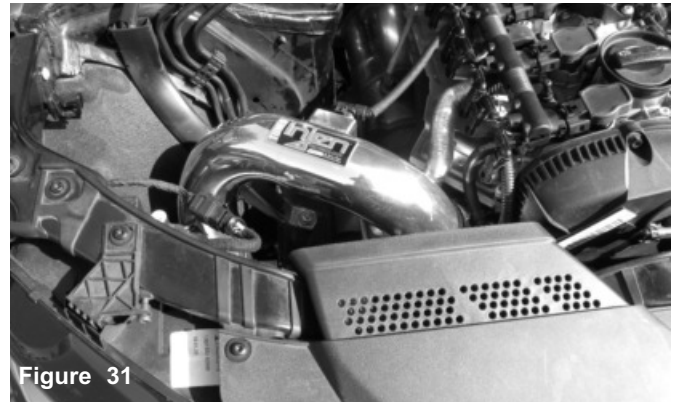


Figure 31
Congratulations! You have just completed the installation of this intake system. Periodically, check the alignment of the intake, normal wear and tear can cause nuts and bolts to come loose. Failure to check the alignment and adjust the intake can cause damage that will void the warranty.

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.