



Buy products from authorized and licensed manufacturers using any of our patented processes, beware of cheap knock-offs, look for our licensing logo.

MR Technology Step down process:

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

Injen is the first and only intake manufacturer that tunes and controls air/fuel ratios, short/long term fuel trim levels using the MR step down process, Air Fusion and built-in air intake horns.

Part number SP1387
2013 Hyundai Genesis 2.0T 2.0I 4CYL.
Turbo
Coupe ONLY

- 1- SR intake pipe
- 1- Supernano-Web Dry Filter (#1015)
- 1- Heatshield (#11088)**
- 1- 2.50" X 2.75" 90° hose (#3192)
- 1- #40 clamps (#4003)
- 1- #48 clamps (#4004)
- 1- M6 vibra mount (#6020)
- 2- Fender washer (#6010)
- 1- M6 nuts (#6002)
- 1- M6x1x16 hex screw (#6005)
- 1- Vinyl trim @6.5" long (#6023)
- 1- Vinyl trim @16" long (#6023)
- 1- Rubber trim @ 22.5" long (#6058)
- 1- 3/8" vinyl cap (automatic trans only) (#8005)

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.

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

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 air intake cleaner and air ducts shown in this picture. Before getting started with the installation, disconnect the negative battery terminal.

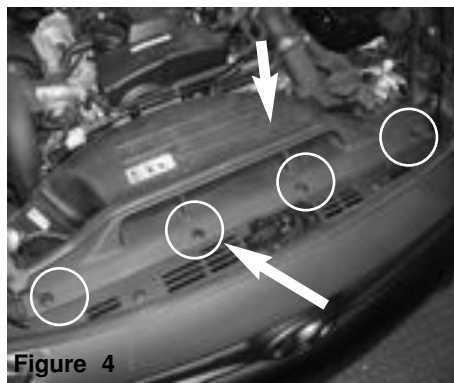


Figure 4

Loosen the 4 push clips using phillips screwdriver and remove the ram scoop.

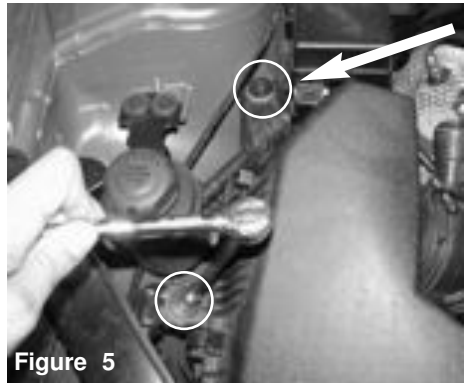


Figure 5

With 10mm socket and ratchet loosen the 2 bolts holding in the stock air box.

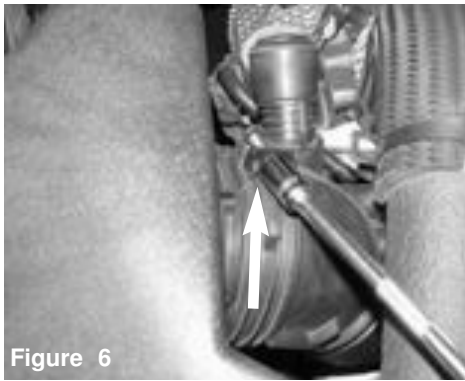


Figure 6

Loosen the clamp on the air box using 10mm socket and ratchet.

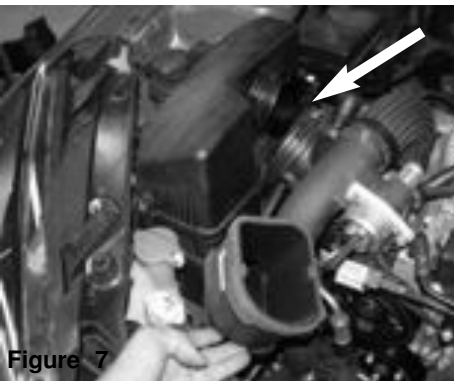


Figure 7

Pull out the stock air box assembly from vehicle.

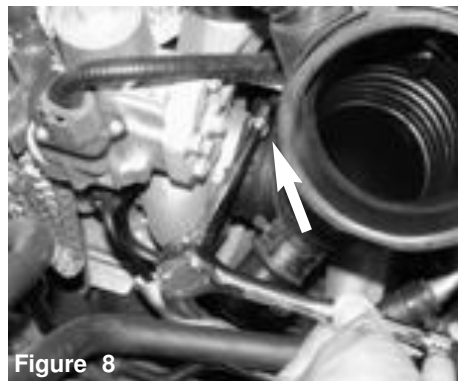


Figure 8

Loosen the clamp on the turbo using 10mm socket and ratchet.

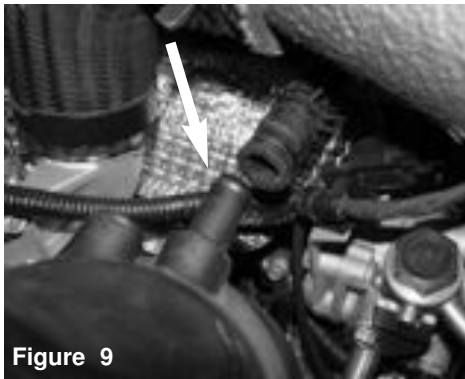


Figure 9

Remove the crank case line and brake booster line from the intake tube. Remove the diverter valve line from intake tube also.

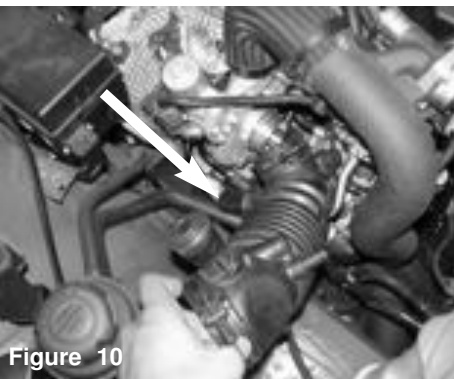


Figure 10

Remove the intake tube from the vehicle.

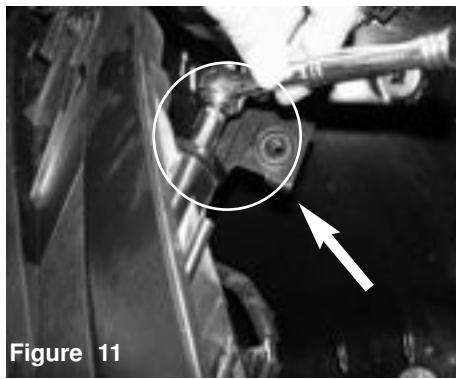


Figure 11

Loosen the 2 bolts holding in the air box bracket located behind headlight. Save the 2 screws for later install. Remove the bracket.

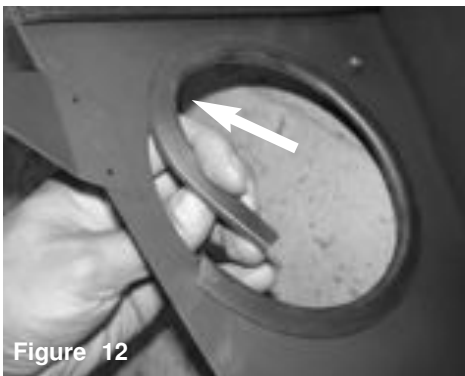


Figure 12

Attach the 16" vinyl trim to the hole.

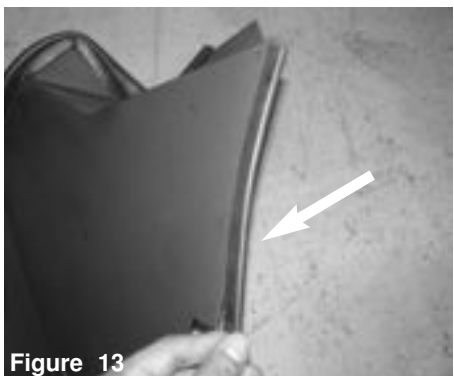


Figure 13

Attach the 6.5" vinyl trim to the bottom of the heat shield.



Figure 14

Attach the rubber trim to the top of the heat shield. You can cut a notch into the corner if necessary for easier installation.



Figure 15

Attach the vibra mount to the outside of the heat shield and secure.

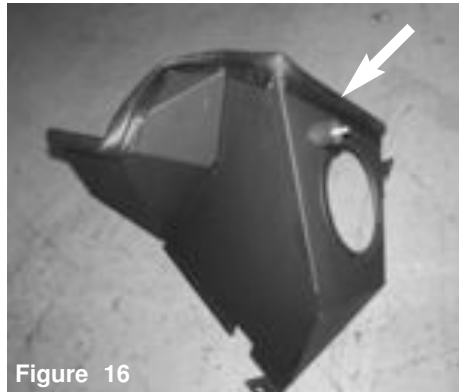


Figure 16

Heat shield assembly shown above.



Figure 17

Install the 90degree hose with clamps provided to the turbo. Install 2-1/2 side to the turbo. Position clamps for easy access. **Do not TIGHTEN!**

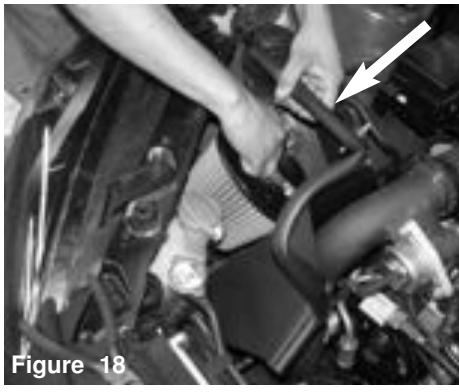


Figure 18

Install the heat shield into vehicle and position the tab to steps 11, place the filter inside of the heat shield prior to install.

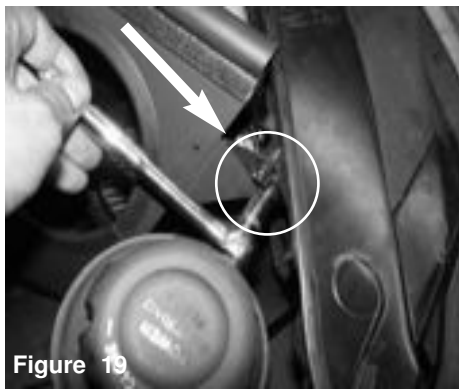


Figure 19

Secure the tab using the bolts from step 11. Secure and tighten using 10mm socket and ratchet.



Figure 20

Install the provided hex screw with fender washer to the tab. Locate the threaded insert located on the engine frame. Secure and tighten using 10mm socket and ratchet.

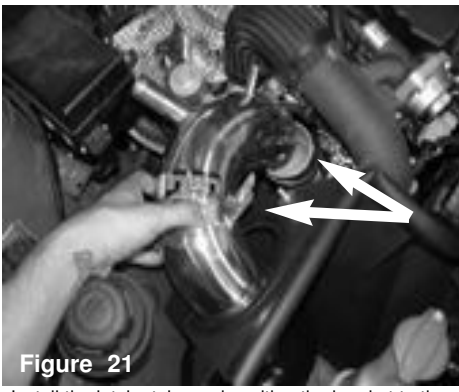


Figure 21

Install the intake tube and position the bracket to the vibra mount and tube to the hose.



Figure 22

Position for easy clamp access, tighten clamp on intake tube using 8mm nut driver.



Figure 23

Tighten the filter using 8mm nut driver.



Figure 24

Position for best fit with filter clearance. There is a lot of movement for the intake tube position, re-tighten and position if necessary. Tighten clamp on turbo.



Figure 25

Connect the Crank case line and secure. *Auto trans, cap off 3/8" fitting on intake tube using provided vinyl cap. Connect brake booster line(manual trans only)*

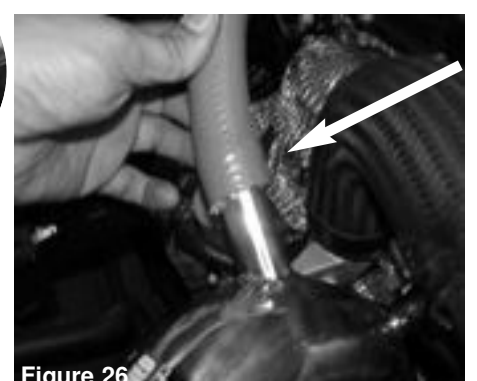


Figure 26

Connect the Diverter valve and secure.



Figure 27
Secure the bracket using fender washer and M6 nut.

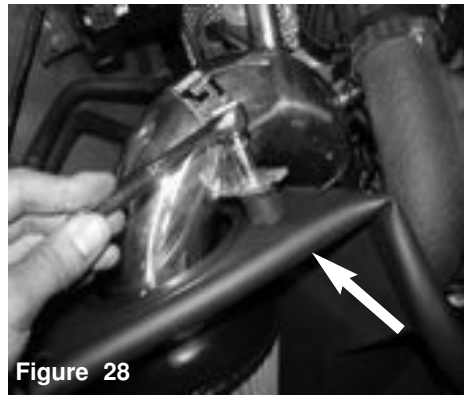


Figure 28
Tighten using 10mm socket and ratchet.



Figure 29
Re-install the ram scoop, secure using clips from step 4.



Figure 30
Check and re-adjust if needed.



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. **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.

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.