



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 SP1393

**2012-2014 Hyundai
Genesis 3.8L V6
SEDAN ONLY**

- 1- intake tube
- 1- 4" SuperNano-Web Air Filter (#1026)
Performance Dry Filtler
- 1- 3.25- 3.50" Step hose (#3124)
- 2- Power Bands #56 (#4005)
- 1- M6 SS allen screws (#6083)
- 1- Bracket extension (#20118)
- 1- M6 Vibramount (#6020)
- 2- M6 nut (#6002)
- 1- Fender washer (#6010)
- 1- M6x16 hex screw (#6005)

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

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.

All parts and accessories are available on line at "Injenonline.com"

Note: The installation of this cold air intake does require mechanical skills. Removal of the front bumper requires loosening and removing several plastic plugs and screws that may be difficult. In addition to removing the bumper, you will also have to remove the air resonator box, battery and tray when beginning this installation. **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
Lift up and remove the engine cover.

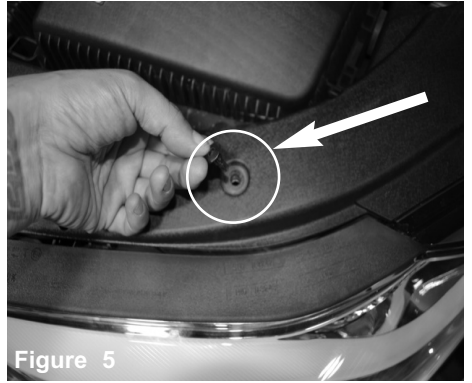


Figure 5
Remove the push clips from the engine shroud covering radiator support.



Figure 6
Carefully remove the shroud from vehicle.

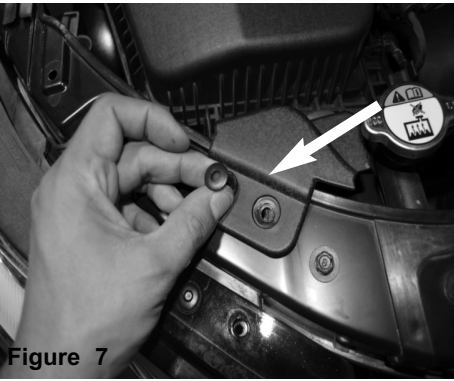


Figure 7
Remove the push clips holding in the stock airbox components and the factory scoop.

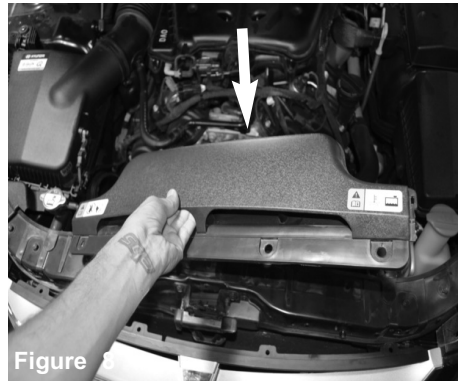


Figure 8
lift up and remove the factory scoop.

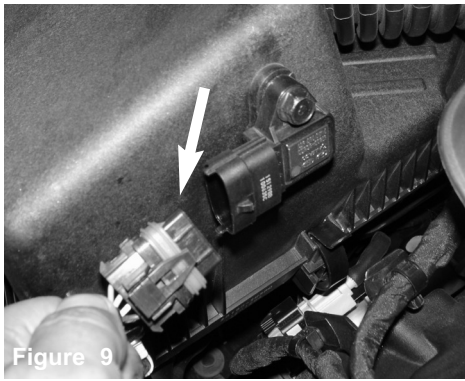


Figure 9
Disconnect the temperature sensor and pull harness from air box.

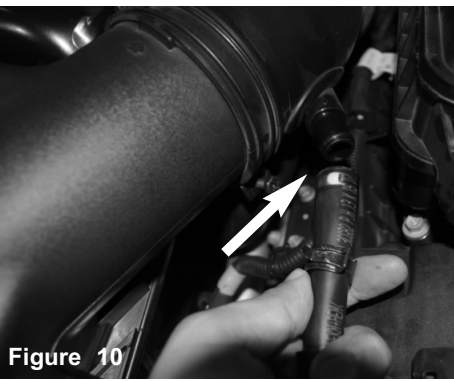


Figure 10
With pliers, remove the crankcase line.

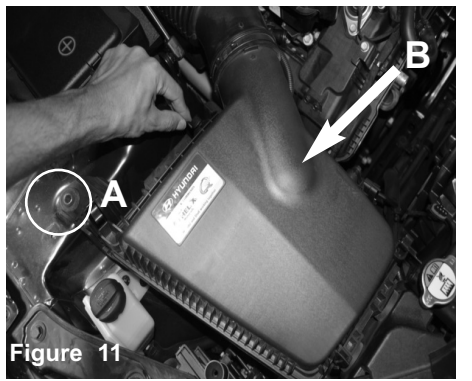


Figure 11
A)Unclip the upper half of the airbox. B)Loosen the 10mm bolt holding lower part of the airbox.

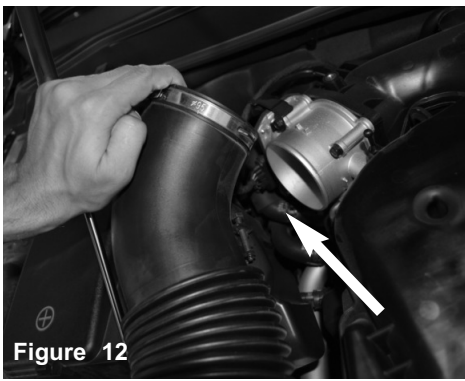


Figure 12
Loosen the clamp on the throttle body, pull back the intake tube.

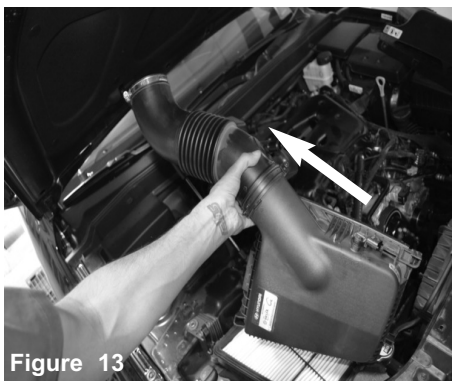


Figure 13
Now lift up and remove the upper airbox.

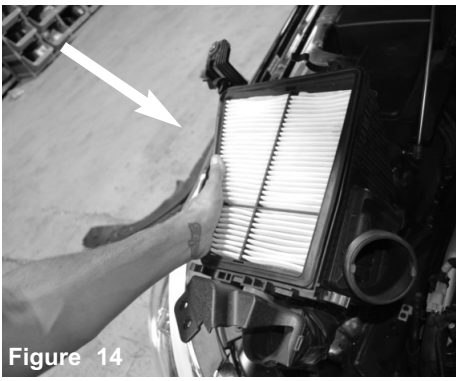


Figure 14
Now lift up the lower part of the air box.

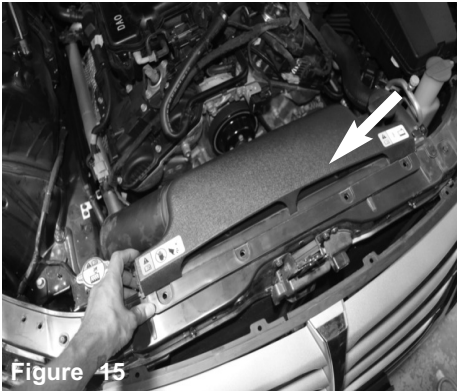


Figure 15
Re-install the factory scoop and secure.

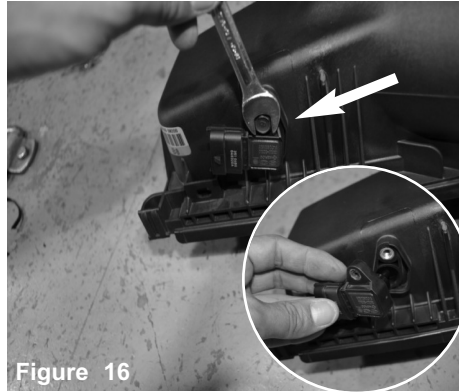


Figure 16
Loosen the temp sensor and remove sensor using 10mm wrench or socket.



Figure 17
Now install the temp sensor into the new intake tube. secure using provided M6 screw.

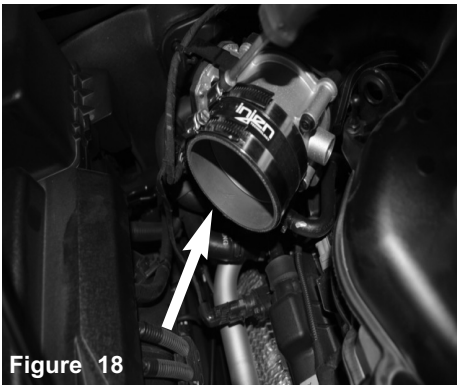


Figure 18
Install the step hose with clamps to the throttle body and tighten the clamp on the throttle body only.

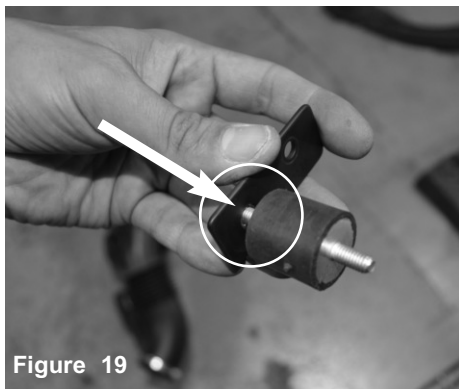


Figure 19
Now install the vibracount to the provided bracket. Secure to the threaded pem-nut on bracket.

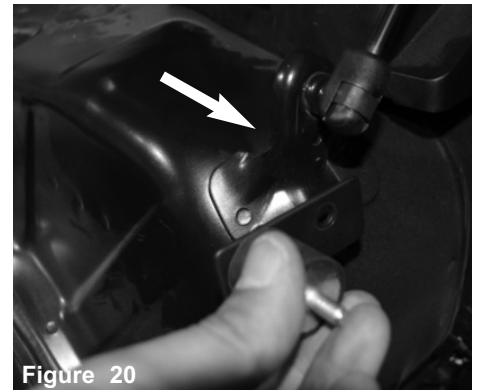


Figure 20
Locate the hood strut on top of the front suspension strut tower. locate the hole on the hood strut bracket. make sure the offset hole on bracket is facing up.

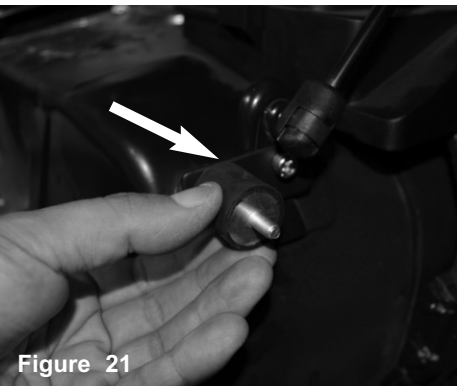


Figure 21
Secure the bracket using provide socket cap screw and m6 nut.

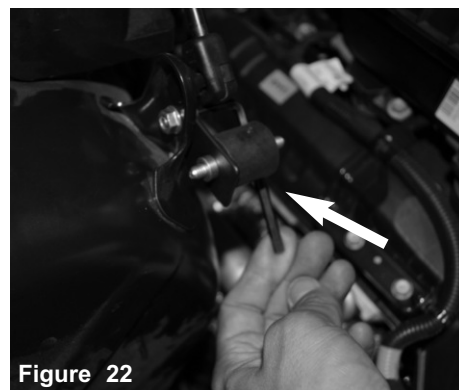


Figure 22
Secure the bracket and tighten.



Figure 23
Install the intake tube and position the bracket to the vibra mount and to the throttle body.

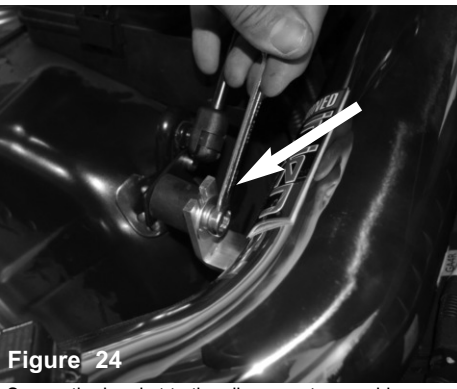


Figure 24
Secure the bracket to the vibracount assembly. Secure using provided M6 nut and fender washer.

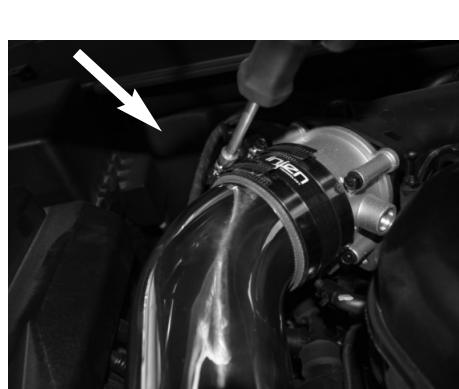


Figure 25
Tighten the clamp on the throttle body using 8mm nut driver.



Figure 26
Install the air filter to the intake tube.

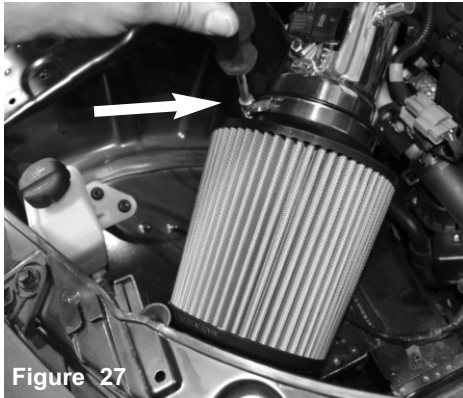


Figure 27

Tighten the filter clamp using 8mm nut driver.

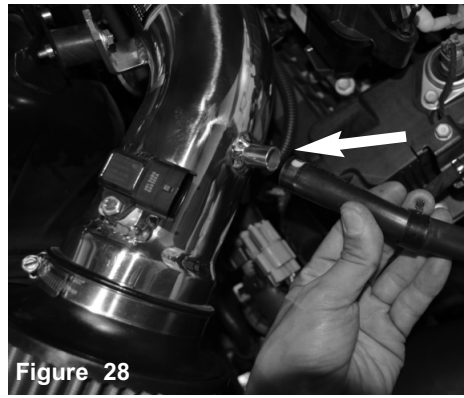


Figure 28

Connect the crank case line and secure.



Figure 29

Re-connect the temperature sensor. Re-install the plastic fan shroud and secure.

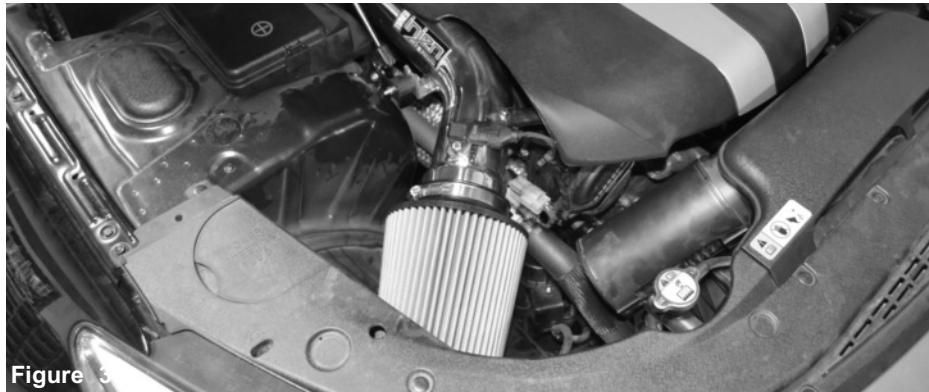


Figure 30

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.