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 SP7031
2009-2010 Chevrolet Malibu
2008-2009 Pontiac G6
(NO AIR PUMP)
2.4L 4cyl.

1-	1 pc. cold air intake equipped with **MR Tech and Air Fusion**	
1-	3"web/nano dry filter	(#1049)
1-	10mm hose @ 7-1/2"L	(#3078)
1-	2.75"x2.75" elbow hose	(#3060)
2-	Power Bands #040	(#4003)
2-	M4 button head screw	(#6047)
1-	M6 vibra-mount	(#6020)
2-	M6 flange nuts	(#6002)
2-	M6 washers	(#6010)
1-	4 page instruction	

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.

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: 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

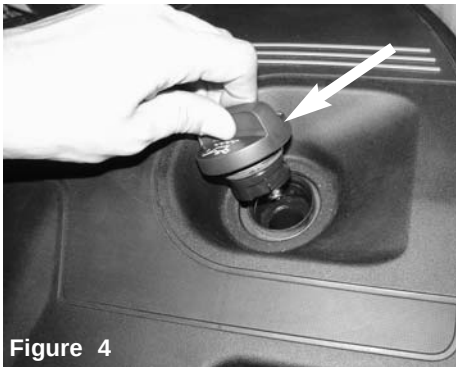
Now equipped with "Air Fusion" Patent pending

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

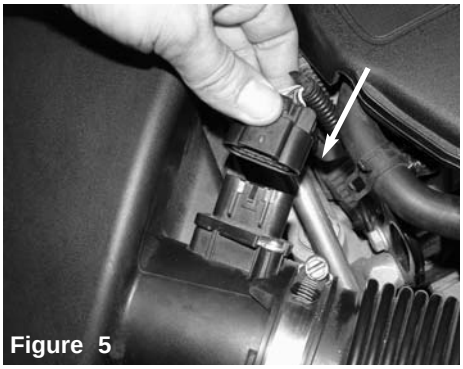
Figure 1

Figure 2

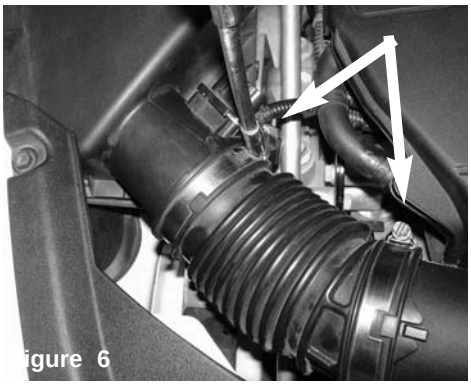
Stock box shown in this picture



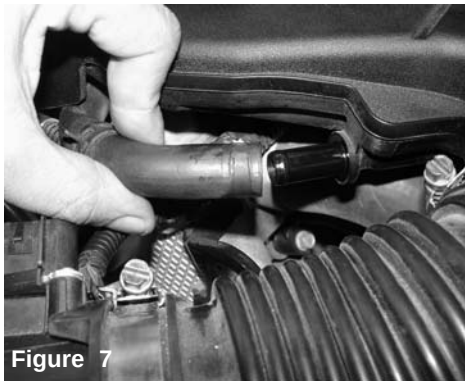
Loosen the oil cap.



Disconnect the MAF sensor harness.



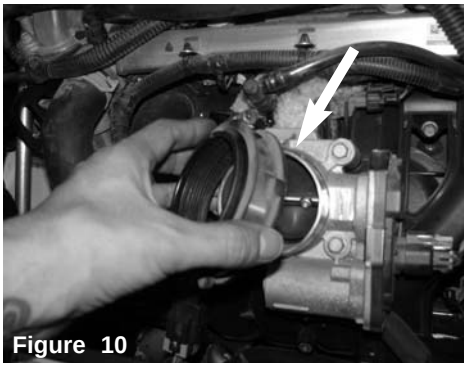
Loosen the 2 clamps using 8mm nut driver.



With pliers pull back crank case line.

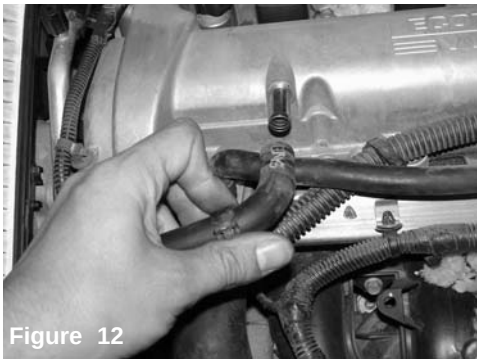
With long 8mm nut driver, loosen the clamp under the engine cover on throttle body.

Lift up engine cover and remove from vehicle.



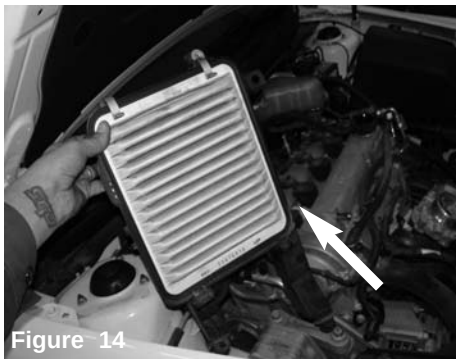
Pull off the throttle body ring.

Un-clip upper half of air box and remove.

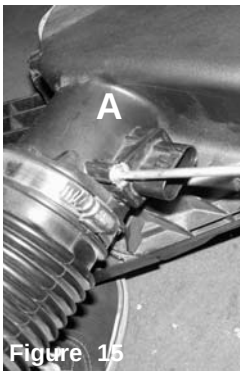


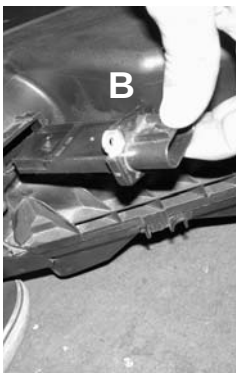
With pliers pull back crank case line from engine.

With 10mm socket and ratchet, loosen and remove the bolt holding in A/C line and air box.

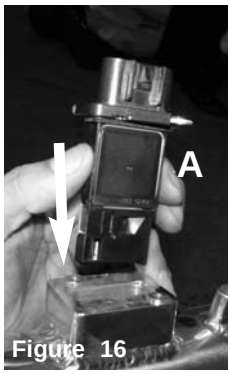


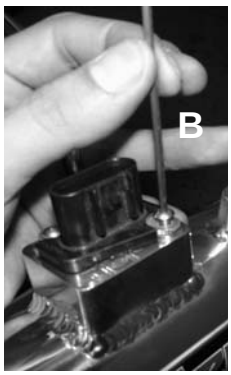
Carefully manuever the bottom half of air box out of vehicle. Note: becarefull and not damage the A/C line. Re-install the bolt from previous step and secure the A/C line.





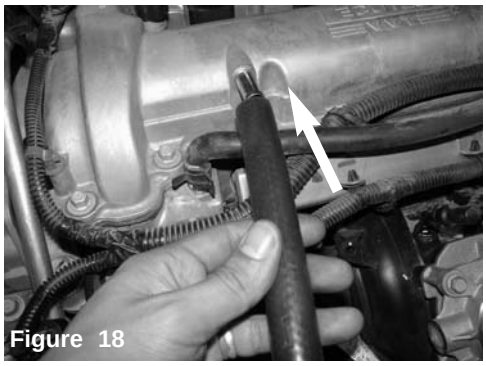
A) With phillips screwdriver loosen the 2 screws holding in MAF sensor.
B) Remove MAF sensor.



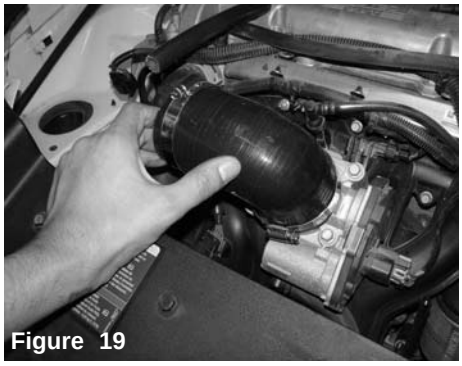


A) Install the MAF sensor into Injen intake tube.
B) Secure the MAF sensor using provided M4 button head screws.

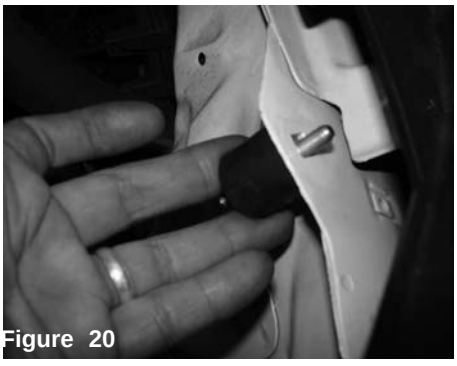
Re-install the oil cap.



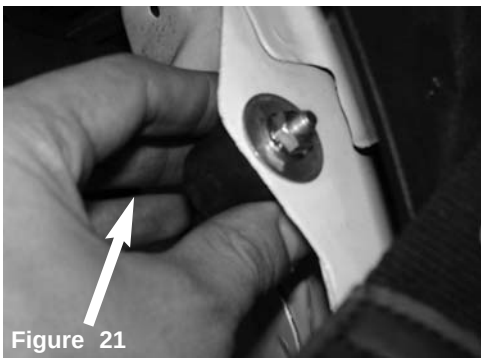
Attach the provided 10mm hose to the engine.



Install the elbow hose with clamps provided to the throttle body***. Make sure the short side of hose is on the throttle body.***

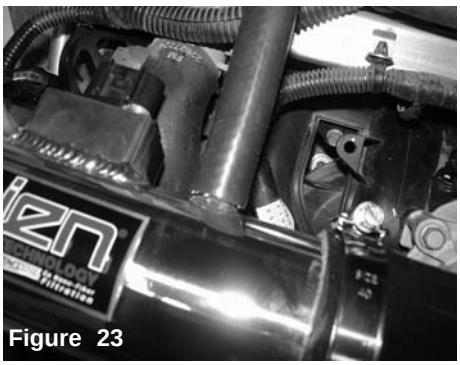


Attach the vibra mount to the front of the vehicle on square hole cut out on radiator support.

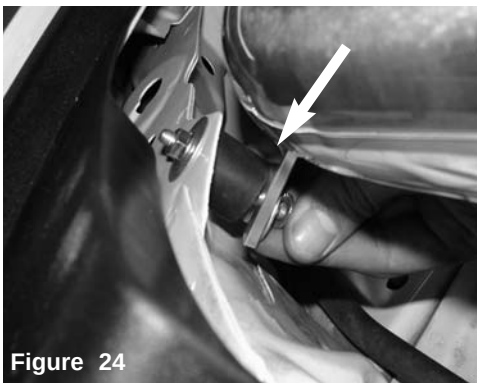


Secure the vibra mount using M6 nut and washer.

Install the intake asembly into the vehicle and position to hose.

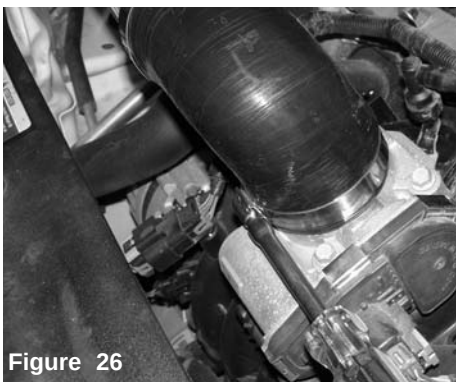


Connect crank case line to intake tube.



Secure the bracket on intake tube using provided M6 washer and nut.

Re--connect MAF sensor harness.I



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

Figure 27

Tighten both nuts on vibra mount using 10mm wrench.

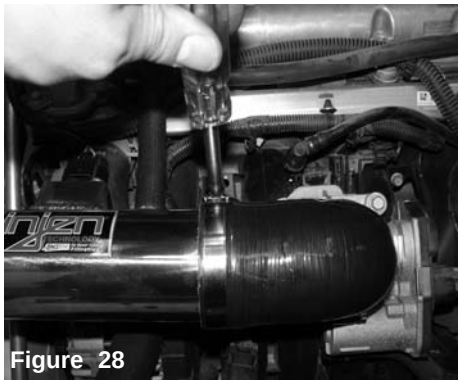


Figure 28

Position the intake for the best fit and tighten clamp on hose usign 8mm nut driver.

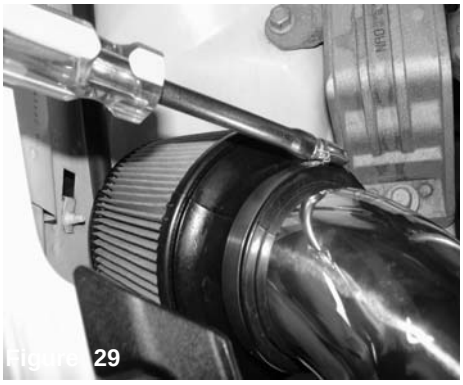


Figure 29

Install the high flow filter to intake tube and tighten using 8mm nut driver.

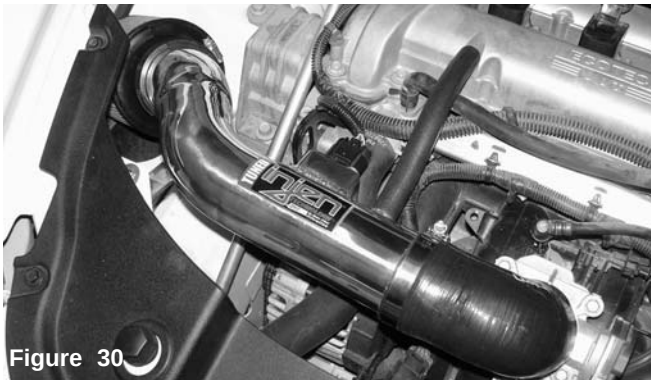


Figure 30

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 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.

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.