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. Published and patent pending

3- Calibration Method and Device for Air Intake Tracts having Air Fusion Published and patent pending

4- Tuning Method and Device for intake tracts having built-in Air Filter Horns patent pending

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 PF7016
2010-11 Chevy Camaro 6.2L V8

1- 4" diameter intake system **equipped with MR Tech**

1- 5" Super-Flow dry filter	(#1051
1- 4" straight hose	(#3129)
1- 4" hump hose	(#3168)
1- velocity stack adapter	(#15016)
4- Power clamps 064/.462	(#4006)
1- 1 1/8" straight hose	(#3112)
2- hose clamps .016	(#4017)
1- 19"- 10mm vacuum hose	(#3077)
1- CCV air box	(#6060)
2- m4 x 10mm hex bolt	(#6047)
1- molded stand-off	(#15023)
1- fender washer	(#6010)
1- m6 nut	(#6002)
1- heat shield	(#11061)
1- cover shield	(#11062)
2- grommet	(#8031)
8- m6 allen button head	(#6083)
1- trim seal @ 10.5"L	(#6058)
1- trim seal @ 14"L	(#6058)
1- trim seal @ 17.5"L	(#6058)

The C.A.R.B Exempt sticker must be attached under the hood in a place where it is easily visible to an emissions inspector.

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.

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

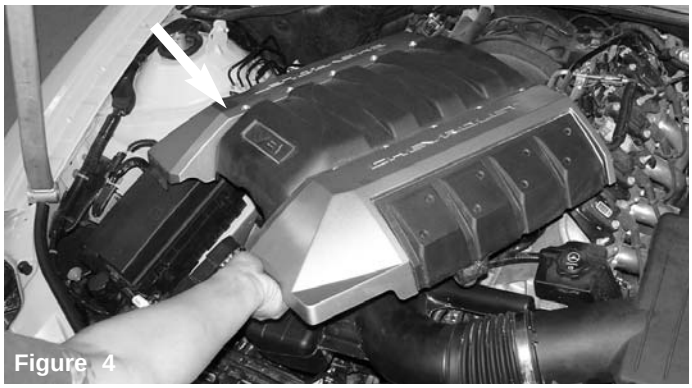
This intake system is equipped with the first ever Air Intake Horns Patent pending

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

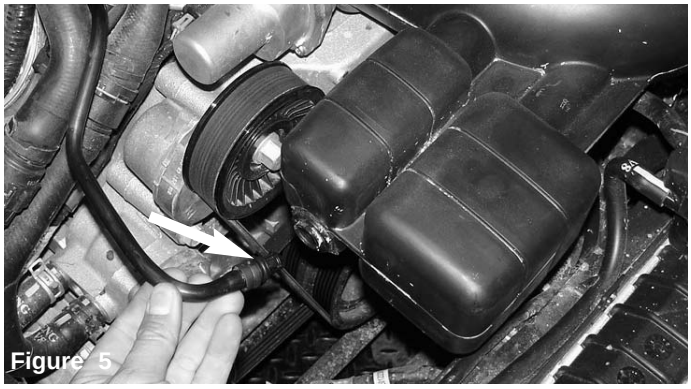
Figure 1

Figure 2

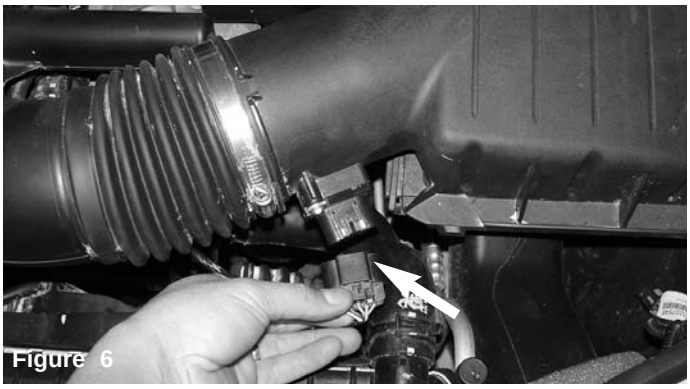
Stock air intake cleaner and air ducts shown in this picture. Before getting started with the installation, disconnect the negative battery terminal.



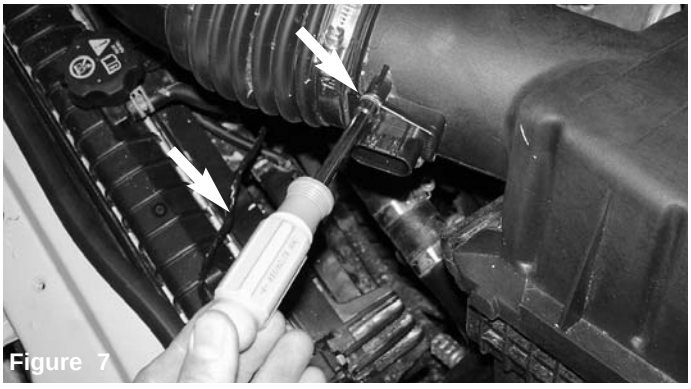
Pull the engine cover out from the stand-offs and remove the engine cover from the engine compartment.



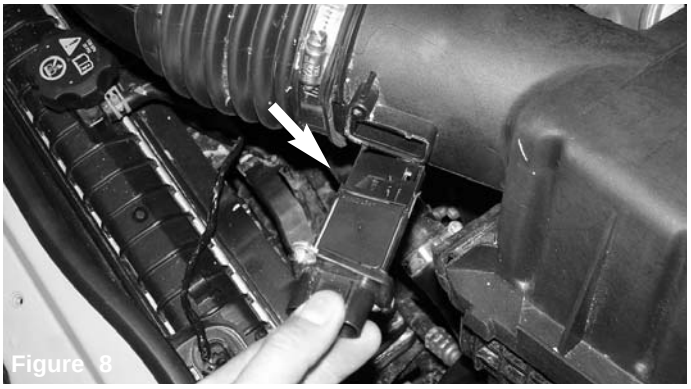
Pull the vacuum hard pipe out of the CCV box grommet as shown above.



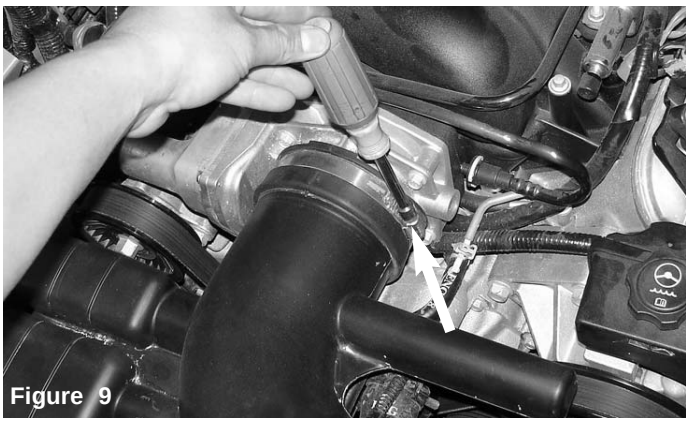
Depress the tab and pull the electrical harness connector from the mass air flow sensor.



Loosen and remove the two screws holding the mass air flow sensor in the sensor housing.

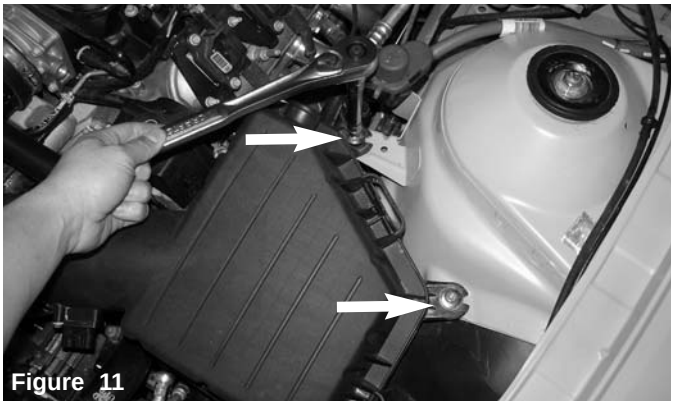


Once you have removed the screws, continue to pull the mass air flow sensor out of the sensor housing.



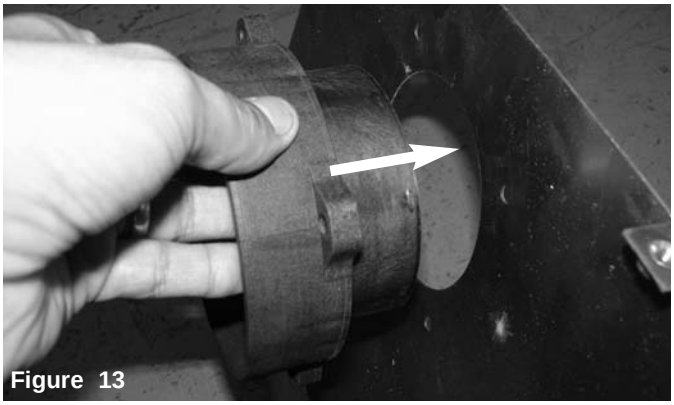
Loosen the throttle body clamp over the air intake duct.

Once you have loosened the clamp, continue to pull the air intake duct from the throttle body.



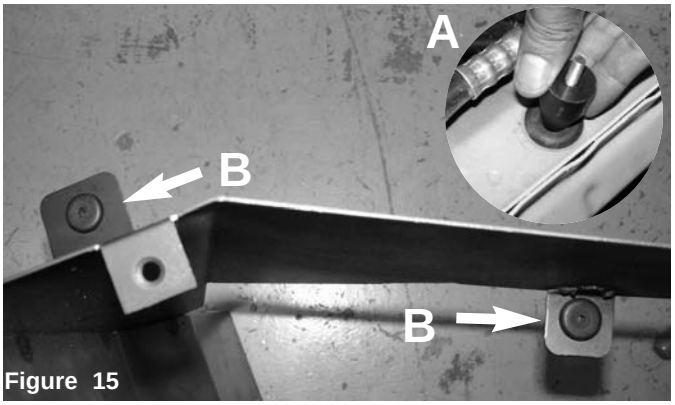
Remove the two m6 nuts holding the air box cleaner to the strut tower mount.

The air box cleaner is now ready to be moved from the engine compartment. Remove crank case line.

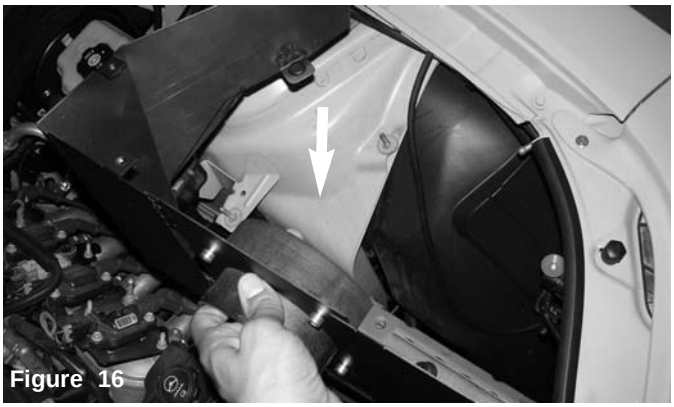


Install filter adaptor to inside of heat shield.

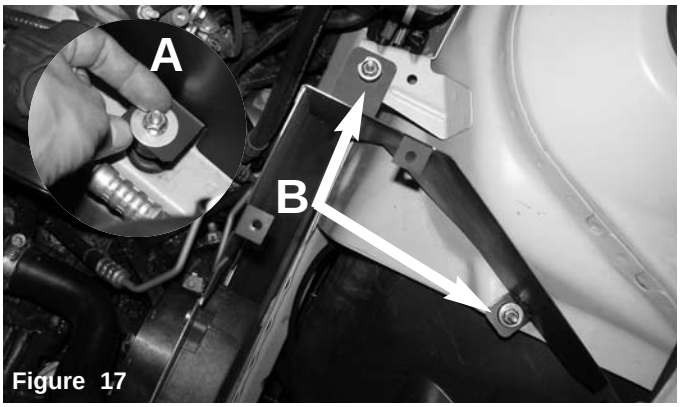
Position adaptor to holes and secure using M6 screws provided. Secure using 6mm allen key.



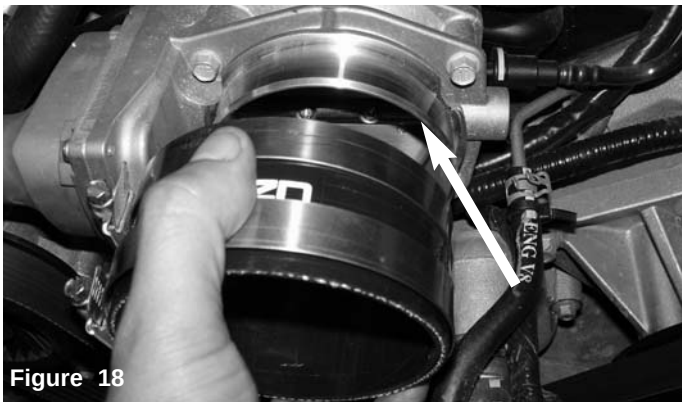
A) Install M6 thredded stand-off mount to grommet on frame.
B) Attach small grommets to 1/2" hole cut-outs on heat shield tabs.



Install and position heat shield into vehicle.

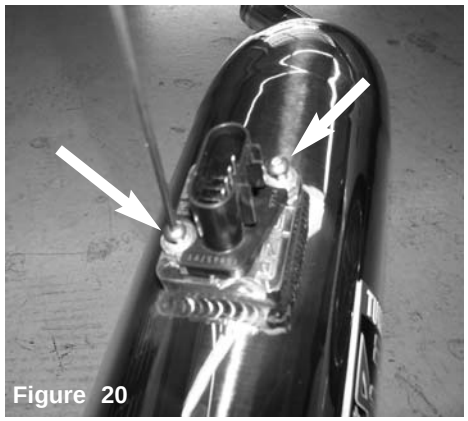


A) Secure housing tab to stand-off mount using washer and M6 nut.
B) Secure the 2 upper tabs using factory M6 nuts.
Secure housing using 10mm socket and ratchet.



Attach 3.5" straight hose to throttle body with clamps provided and secure. Tighten only on throttle body using 8mm nut driver.

Install MAF sensor into new injen intake tube.



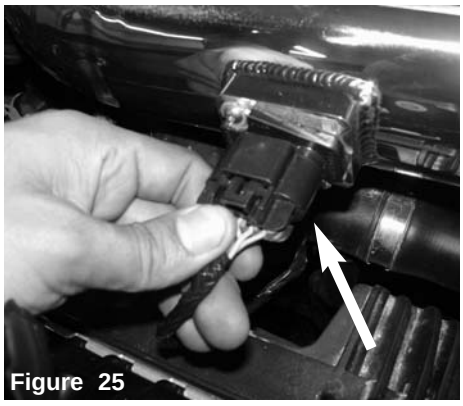
Secure MAF sensor using M4 button head screws. TIghten using 2.5mm allen key.

Attach 4” hump hose to injen intake tube. Do not tighten.

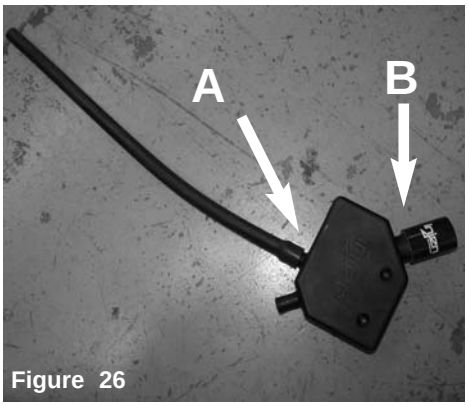
Install injen intake tube into vehicle and position to throttle body and adaptor.

Tighten clamps on hump hose using 8mm nut driver.

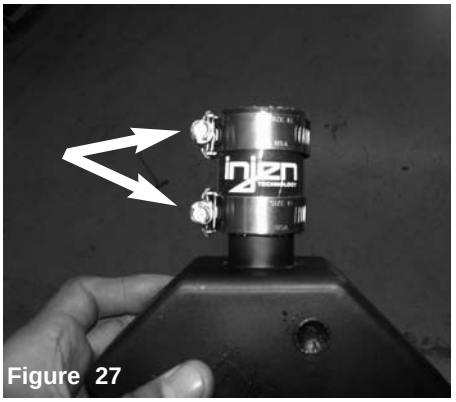
Tighten clamps on straight hose using 8mm nut driver.



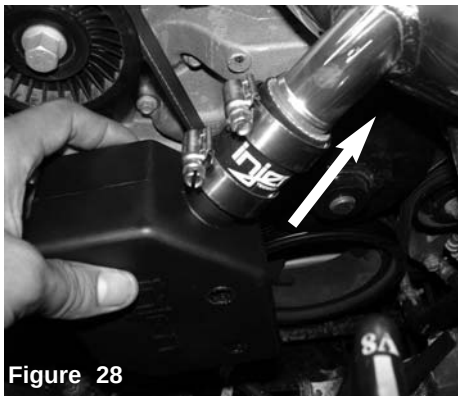
Connect MAF sensor harness



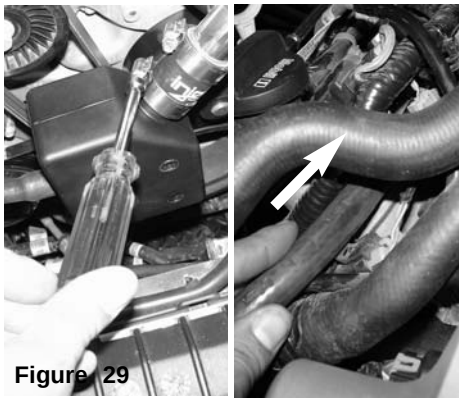
A) Attach the provided crank case hose to fitting on catch can that has the hole cut out.
B) Attach injen hose to larger fitting.



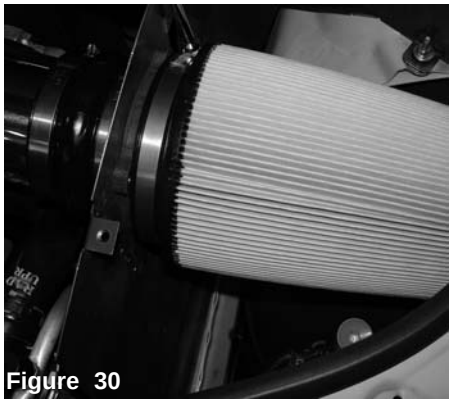
Attach the mini clamps to hose on catch can.



Attach catch can to fitting on intake tube.

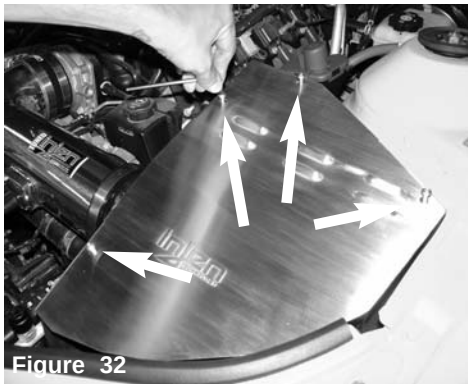


A) Tighten all clamps on catch can.
B) Attach crank case line to engine.



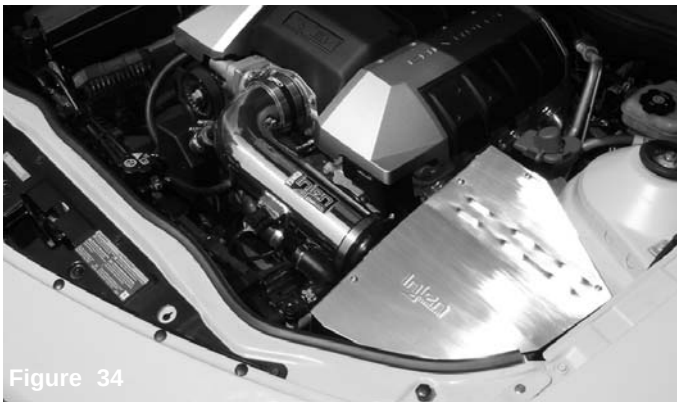
Install air filter to adaptor and tighten.

Install heat shield cover.



Secure cover using M6 button head screws and tighten using 4mm allen key.

Re-install engine cover.



Check and tighten all components and clamps if needed. Re-connect battery terminals. Make sure any adjustments need to be made.

Congratulations! You have just completed the installation of this intake system. Periodically, we recommend that you check the fitment of the intake for any shifting of the intake that may cause rattling or rubbing.

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.