



“The World’s First Tuned air Intake System!”
Factory safe air/fuel ratio’s for Optimum performance
Injens tuning process covered by three U.S. Patents

Part number PF5062
2005-2010 Chrysler 300C
2005-2009 Dodge Magnum
2006-2010 Dodge Charger/Daytona R/T
2009-2014 Dodge Challenger
5.7L V8

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

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”

- 1- MR Tech Power-Flow intake (SR)
- 1- 4” Web/Nano fiber dry filter (#1026)
- 1- 3 1/2 straight hose (#3037)
- 1- Temp sensor grommet (#8002)
- 2- Power-band (.412)(.056) (#4005)
- 2- M6 washer (#6010)
- 2- M6 nut (#6002)
- 1- M6 vibra mount (#6020)
- 1- 4 page Instruction

Note: The C.A.R.B. Exempt sticker must be attached under the hood in a manner such that it is easily viewed by an emissions inspector.

Warning: Manufactures attempting to duplicate Injen’s patented process will now face legal action.

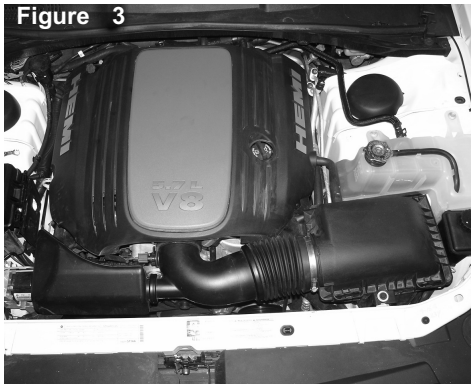
MR Technology Step down process:

- 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



Note: Injen strongly recommends that this system be installed by a professional mechanic.

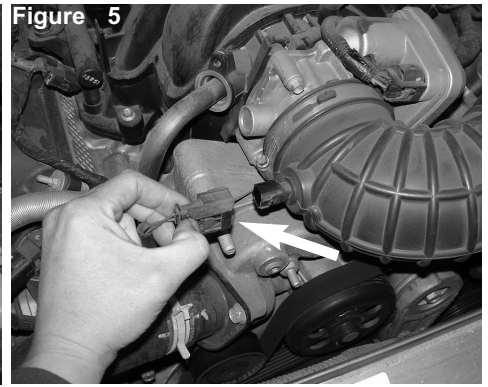




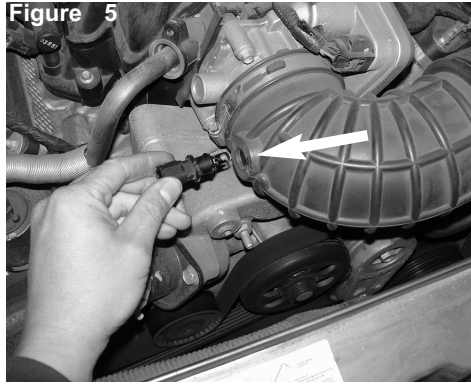
Stock air intake box and air intake duct shown above.



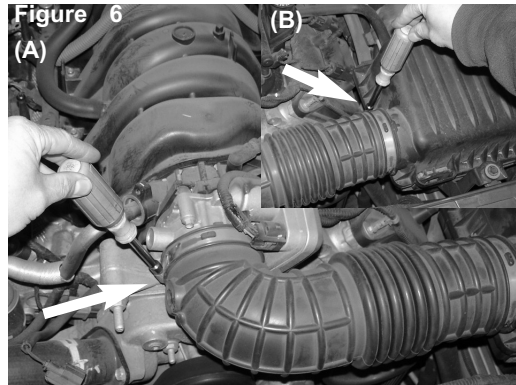
Lift up and remove engine cover.



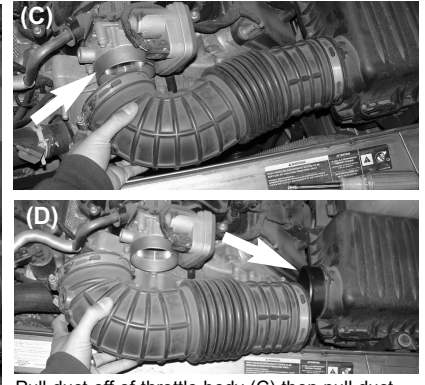
Once the engine cover is removed, disconnect the harness from the air temperature sensor



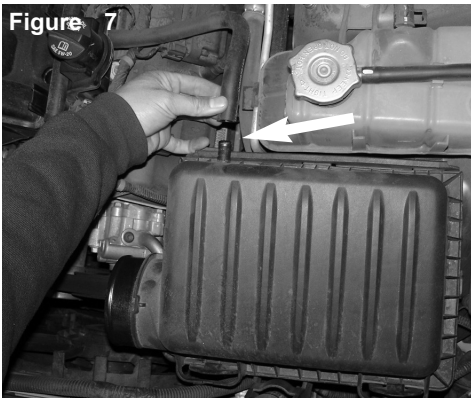
Firmly pull and remove air temperature sensor out of factory air duct



Loosen clamp on throttle body side air duct (A). Then loosen clamp on air box side of air duct. (B)



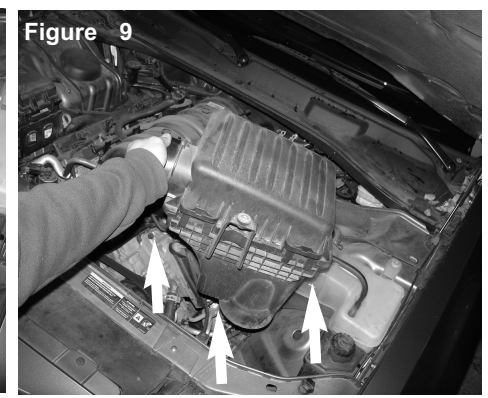
Pull duct off of throttle body (C) then pull duct off of air box (D) Remove entire air duct.



Remove breather line off of stock air box



Use a 10mm socket with a 3/8 ratchet and remove the 10mm bolt mounting the factory air box to the radiator support.



Lift up and remove entire factory air box.



With clamps provided, attach the hose to the throttle body.



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

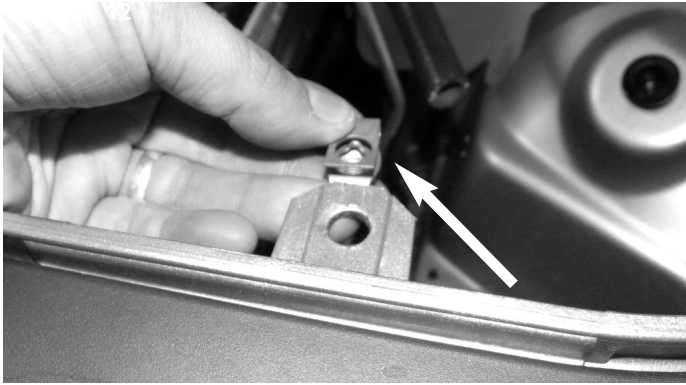


Figure 12
Carefully remove the threaded insert clip from the front of the vehicle.
note: This was the bolt holding in the air box.

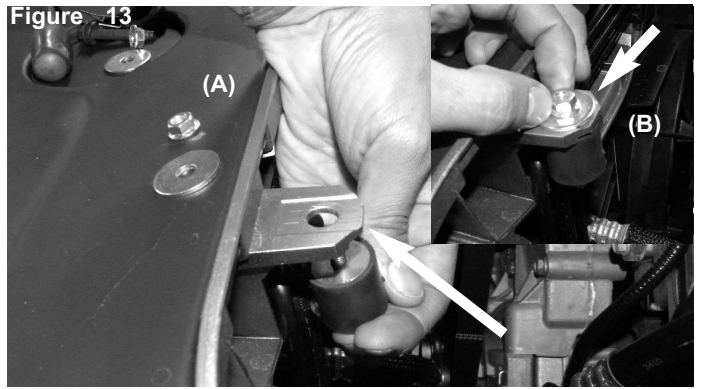


Figure 13
A) Once removed, insert the provided vibra mount under the vehicle and position.
B) Now, secure the vibra mount using washer and M6 nut provided. Tighten using 10mm wrench.

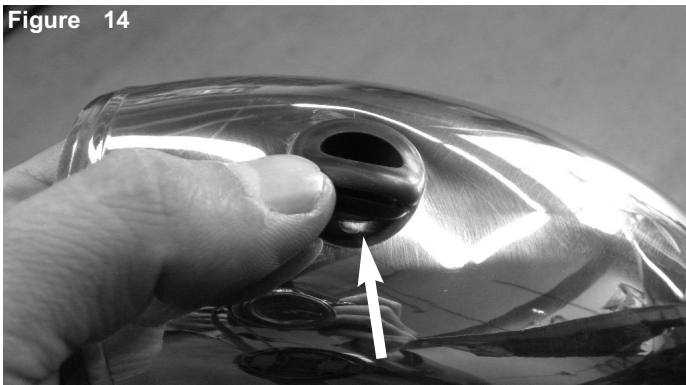


Figure 14
Attach the grommet to the hole on the intake tube for the temperature sensor to be secured.



Figure 15
Install the intake assembly into the vehicle and position the bracket to the vibra mount and the throttle body.

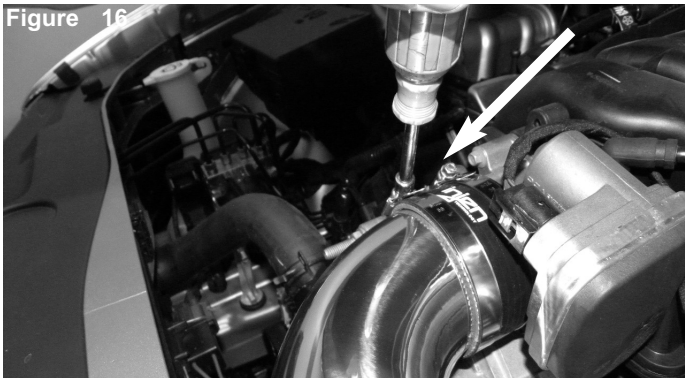


Figure 16
Tighten the clamp on the intake tube using 8mm nut driver.



Figure 17
Secure the bracket to the bottom of the vibra mount using provided M6 nut and washer.

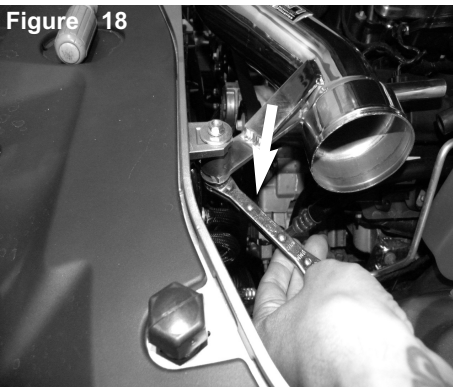


Figure 18
Tighten using 10mm ratchet.

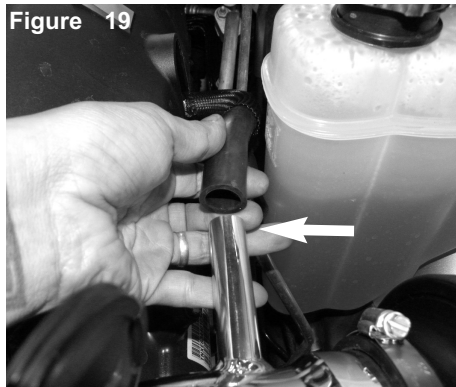


Figure 19
Attach the stock crank case line to the fitting on the intake tube.

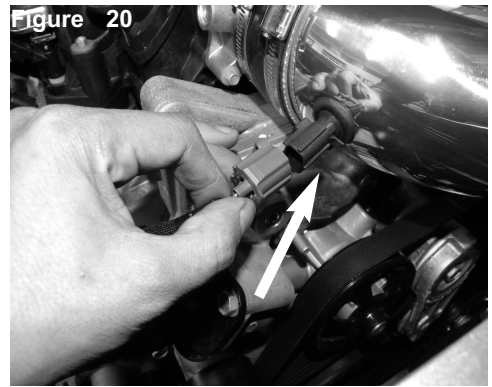


Figure 20
Install the temperature into the grommet and secure, re-connect the harness.



Figure 30

Install the air filter and secure using 8mm nut driver. position for the best possible fit.

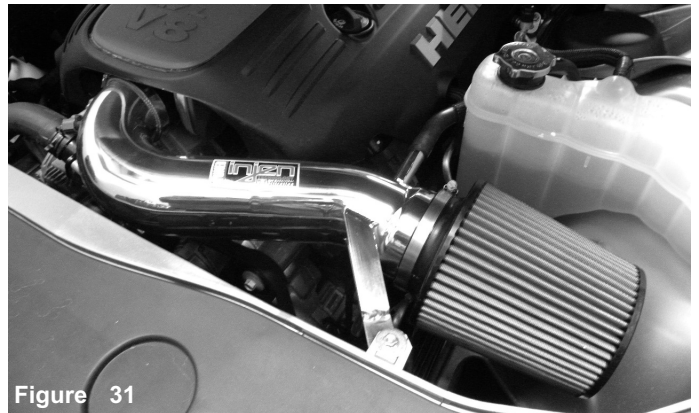


Figure 31

Congratulations! You have just completed the installation of the MR Tech Power-Flow intake system. Periodically, check the fitment of this intake system, failure to do so 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.