



Part number PF8055
 2009-2012 Dodge Ram
 3.7L V6

- 1- 2 piece Power-flow Intake system
- 1- Web/nano fiber dry filter (#1021)
- 1- HS3600 PF heat shield (#11037)
- 1- 3-1/2" straight hose (#3037)
- 1- 2.75x3.00 step hose (#3040)
- 2- Power-Band .056 (#4005)
- 1- Power-Band .048 (#4004)
- 1- Power-Band .040 (#4003)
- 1- temp sensor grommet (#8002)
- 1- M8 vibra-mount (#6062)
- 1- M8 flange nut (#6017)
- 1- Small washer (#6011)
- 3- 5/16"x 18x1/2" hex screw (#6019)
- 3- Composite clamps (#4010)
- 1- 4 page instruction

Note: All parts and accessories are sold on-line at **"injenonline.com"**

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.



"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

Congratulations! You have just purchased the best engineered, dyno-proven 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"

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.



Figure 1



Figure 2



Figure 3
Stock engine compartment

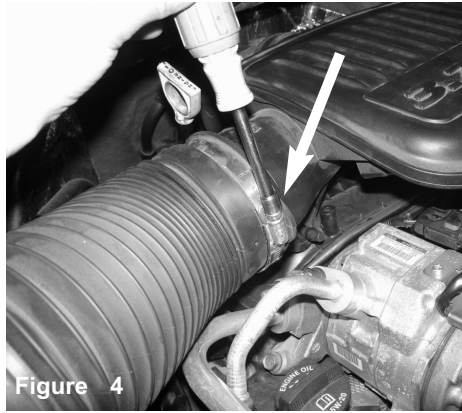


Figure 4
Loosen the clamp on the resonator box using 8mm nut driver.

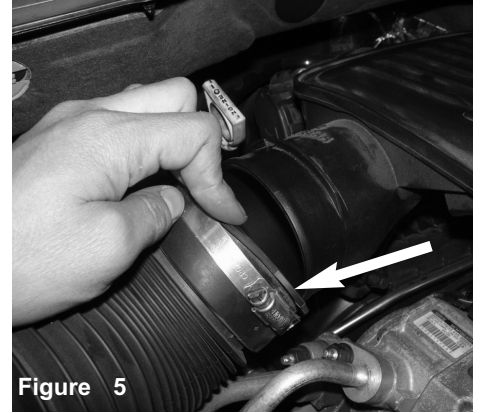


Figure 5
Pull back the intake tube.

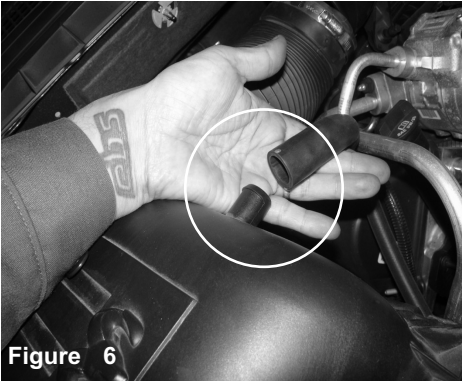


Figure 6
Pull back the crank case line from the air box.

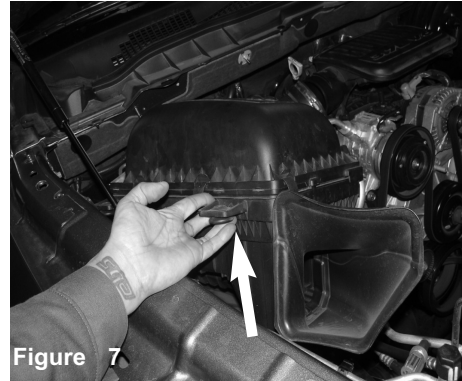


Figure 7
Now carefully lift up the air box assembly and remove from the engine compartment.

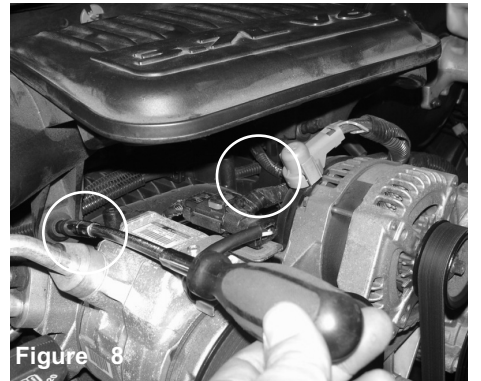


Figure 8
With 8mm nut driver, loosen the 2 fittings holding in the resonator box.

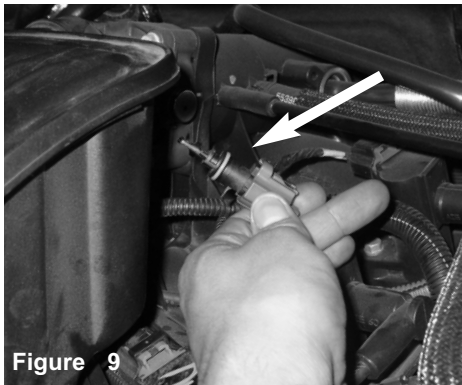


Figure 9
Reach to the back of the resonator box and locate the temp sensor, turn and pull out the temp sensor.

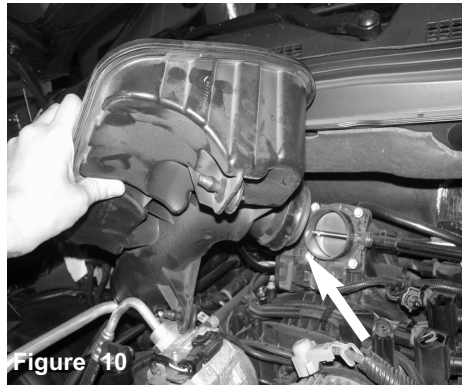


Figure 10
Now pull back and remove the resonator box from the engine compartment.

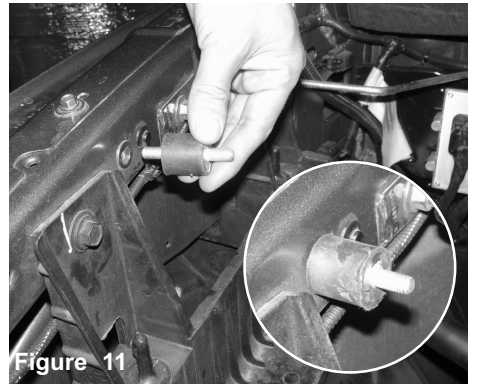


Figure 11
With provided M8 vibra mount install to the threaded fitting located on the fender frame next to air box bracket.



Figure 12
Install the step hose to the throttle body using clamps provided and tighten only on the throttle body only.

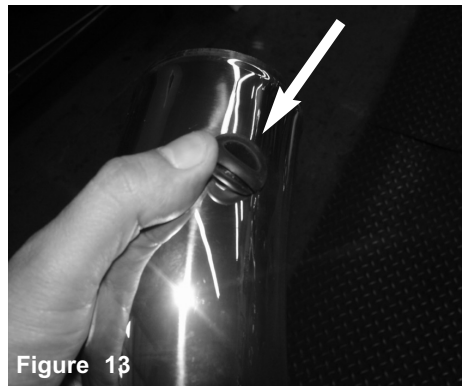


Figure 13
Install the grommet to the hole on the upper intake pipe and secure.



Figure 14
Now install the upper intake assembly to the 3" side of the step hose and tighten using 8mm nut driver.



Figure 15

Now install the straight hose with clamps provided to the upper intake assembly.

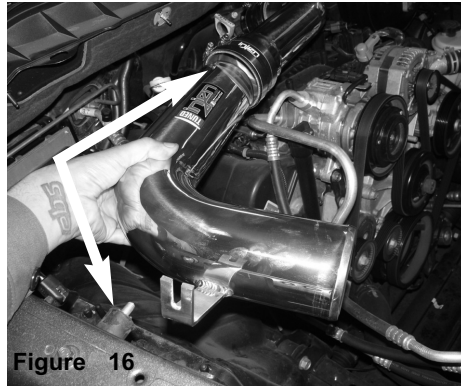


Figure 16

Install the lower intake assembly into the vehicle and position the bracket to the vibra mount.



Figure 17

Now secure the bracket using provided M8 nut and washer.



Figure 18

Position for best fit and tighten the remaining clamp using 8mm nut driver.



Figure 19

Now tighten the the bracket using 12mm socket or wrench.

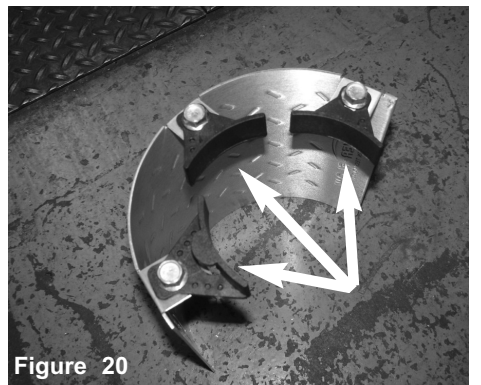


Figure 20

Place heat shield like image above and attach the composite clamps to the threaded inserts and secure using provided screws. **Do not tighten.**

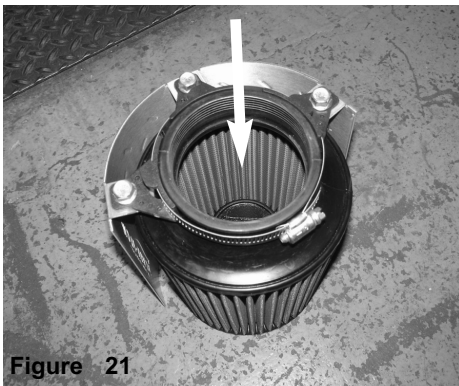


Figure 21

Now place clamp over the clamps and seat. Now install air filter to the heat shield and position. Now tighten the screws using 13mm socket or wrench.



Figure 22

Install the air filter assembly to the intake tube. Rotate to desired position and secure the clamp using 8mm nut driver. **Make sure shield is not touching or hitting any lines.**



Figure 23

Rotate so the crank case line matches up the fitting on the intake tube.

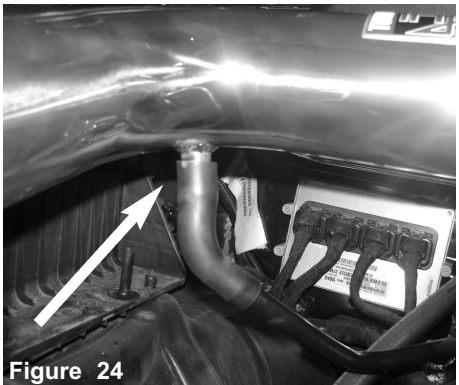


Figure 24

Now attach to the fitting and secure.



Figure 25

Now install the temperature sensor to the grommet.

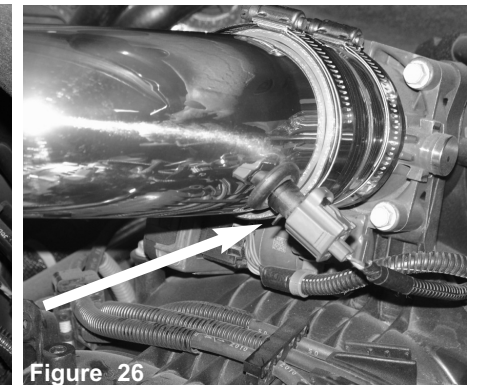
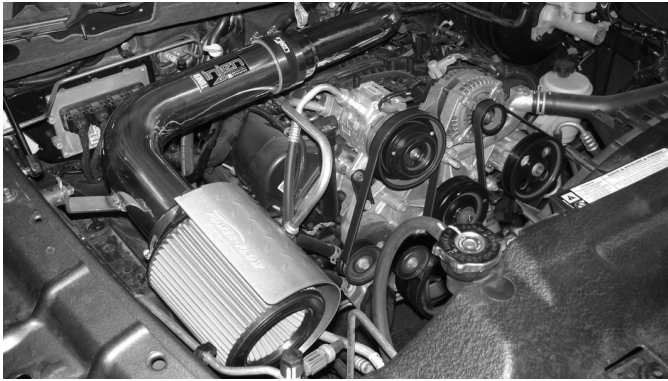


Figure 26

Secure temperature and make sure its seated correctly.



Check the entire air intake system for best possible fit, once proper clearance has been made through out the length of the intake, continue to tighten all nuts, bolts and clamps.



Congratulations! You have just completed the installation of the World's first tuned intake system, the Power-Flow intake, featuring MR Technology. Periodically, check the system for fitment, this will enhance the life of your Power-Flow 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.