



Part number PF7063

Chevrolet / GMC /Cadillac

- Cadillac
- 09-13 Escalade EXT 6.2L V8
- 09-13 Escalade 6.2L V8
- 09-13 Escalade EXT 6.2L V8
- Chevrolet
- 09-13 Silverado 1500 5.3L V8
- 09-13 Avalanche 5.3L V8
- 09-13 Suburban 1500 5.3L V8
- 09-13 Tahoe 5.3L V8
- GMC
- 09-13 Sierra 1500 4.8L, 5.3L, 6.0L, 6.2L V8
- 09-13 Sierra Denali 1500 6.2L V8
- 09-13 Yukon 5.3L V8
- 09-13 Yukon Denali/ Denali XL 6.2L V8
- 09-13 Yukon XL 5.3L, 6.0L V8

(Will not fit the 2500 chasis, only 1500)

- 1- MR Tech Power-Flow cast Intake
- 1- Power-Box mounting brkt. (#20112)**
- 2- M4 button head screws (#6047)
- 1- Sleeve hose w/clamp (#6089)
- 1- 9"-10mm vacuum hose (#3077)
- 1- 4" straight hose (#3129)
- 2- Power-bands (.462) .064 (#4006)
- Power-Flow- contents: (PB400P-8)**
- 1- 8" Inverted top filter (#1022)
- 1- Main body, top and screen (#15015)
- 1- 4" velocity stack inlet (#15016)
- 1- Rect. front pre-filter screen (#15018)
- 4- m6 x 20mm button head bolts (#6073)
- 1- 5 page instruction

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

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. It is recommended that this system be installed by a professional mechanic. Be sure to disconnect the negative terminal before proceeding.

Congratulations! You have just purchased the worlds first tuned intake system.

MR Technology, Leading the way!

POWER-FLOW:An air intake evolution





Figure 1

Carefully lift and pull up engine cover and remove. Disconnect crank case line from intake tube.



Figure 2

Loosen clamp on air box using 8mm nut driver. With pliers, remove clip holding in stock intake tube to radiator hose.



Figure 3

Loosen clamp on throttle body and remove stock intake tube.



Figure 4

Loosen the 2 screws holding in MAF sensor using torx bit/screwdriver.

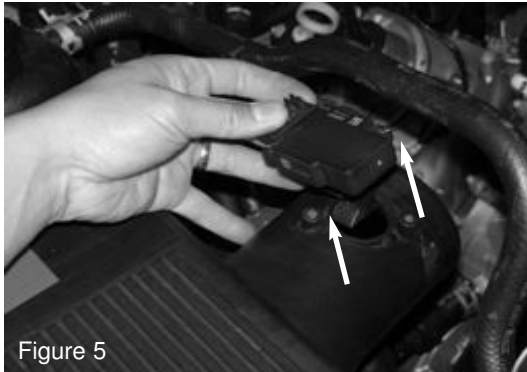


Figure 5

Carefully pull out MAF sensor, and set aside.

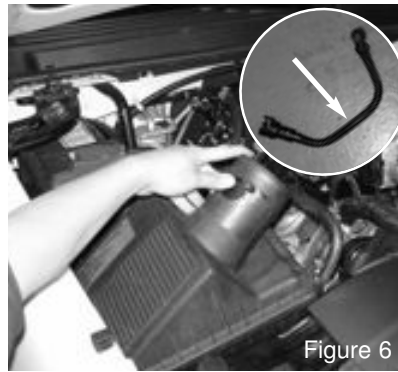


Figure 6

Carefully lift and pull out stock air box and remove out of vehicle. Disconnect crank case hard line from engine and remove.

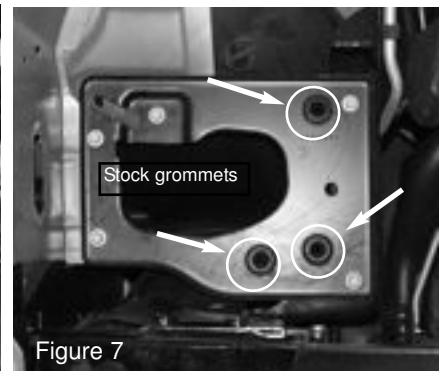


Figure 7

The air intake box mounting tray as it looks stock after everything has been pulled out. The grommet will continue to be used for this installation.



Figure 8

Press the new male/female coupler over the intake throttle body ring as shown above until the coupler sits snug over the ring.



Figure 9

The male/female rubber coupler is now pressed flush over the throttle body ring.

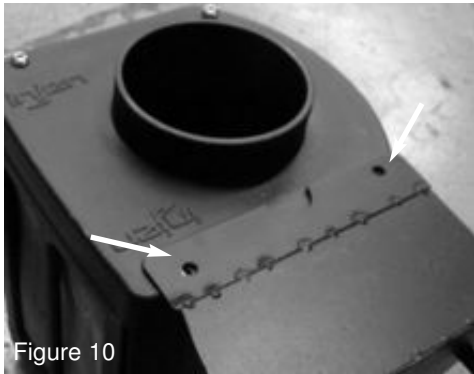


Figure 10

Unscrew the two side 6mm screws shown above. This is where the mounting plate will be attached. Once the screws have been removed continue to line up the mounting plate to the box.

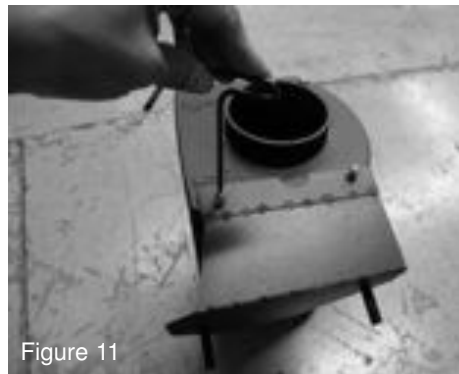


Figure 11

The plate is attached and the screws are inserted into the velocity stack base for fastening.



Figure 12

The mounting plate is now attached and the screws have been fastened tight.



Figure 13

Attach 4" straight hose with clamps provided over the Power-box velocity stack inlet.



Figure 14

Press the new provided 10mm hose over the engine crank case port.

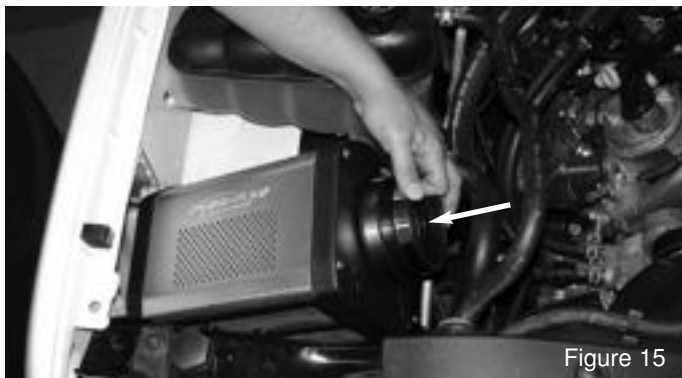


Figure 15

Lower the assembled Power-flow box into the engine compartment. The two prongs located underneath the mounting plate will be pressed into the stock grommets located on the air box mounting tray. (View step 7)



Figure 16

The Power-box is now seated and sitting flush on the stock mounting plate and grommets.



Figure 17

Take the cast intake and position tube to the step-hose on the power-flow box. Do not tighten the clamp at this point.



Figure 18

Prior to pressing the intake ring and coupler over the throttle body, rub or place a dab of light oil inside of the coupler wall. The oil will allow the rubber coupler to slide over the throttle body as its being pressed in. Position and tighten all clamps using 8mm nut driver.

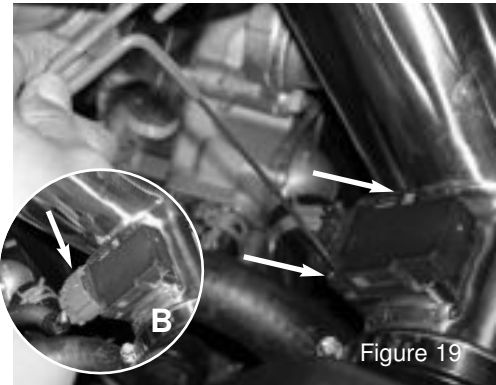


Figure 19

A) Insert the MAF sensor to cast intake adaptor. Secure using the M4 button head screws provided and tighten using 2.5mm allen key.
 B) Connect MAF sensor harness.



Remove the factory crank case vent tube



Press the Injen 9"-10mm vacuum crank case line over the cast tube vacuum port and the port on the valve cover



Figure 21

Re-install engine cover and secure.



Figure 22

Congratulations! You have just completed the installation of the Power-flow intake system. Periodically, check the fitment of the entire intake system to avoid damage to the engine and intake system.



Figure 23

You have purchased the Worlds first tuned intake system available anywhere. The Power-Flow intake system features Injen's patent pending MR Technology used to tune the intake and Power-Flow box. With Power-Flow, calibrating of the MAF sensor is not required because the intake system comes tuned for use. Use only Injen replacement filters. The use of any other filter will change the air/fuel ratio that can cause damage to your engine.

Assembly and disassembly instructions for the Power Box for the purpose of cleaning screens and filter.



Here are the four-m6 x 20mm bolts that will be removed from the velocity stack base located on the corners of the base.



Unbolt the four- m6 x 20mm screws from the velocity stack base located to the center of the base. Now separate the base from the velocity stack.



The four m6 x m20 bolts have been removed from the top of the velocity stack,



Pull the velocity stack base with the filter that is attached to the velocity stack.



The velocity stack with filter is now out of the power box body.



Loosen the clamp on the filter neck in order to separate the filter from the velocity stack.



Once you have loosened the filter neck clamp, continue to pull the filter from the velocity stack,



The rectangular pre-filter screen is now slipped out of the channel along the body of the power box.



Here is a group shot of the components that goes into the power-box. The filter and screens can now be cleaned with a simple shop-vac.

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.