

## Part number PF7023 2015-2016 GMC Canyon 2015-2016 Chevrolet Colorado V6 3.6L

- 1- 1 piece MR Tech Intake System
- 1-3 1/2" High flow web/nano fiber filter(#1021) (#3124)
- 1- 3.25-3.50 Step hose

2- #56 Clamps

1- M6 female/male vibra mount

1- M6 washer

1- M6 nut

2- M4 button head screws

4 page instruction

This MR Tech Tuned intake system is designed to be used with original Injen parts.



## **Tools required:**

- 1-8mm nut driver
- 1- 10mm socket
- 1- ratchet

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.

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

(#4005)

(#6028)

(#6010)

(#6002)

(#6047)

Note: The installation of this air intake does require mechanical skills. Removal of the front bumper may be required. if the removal of the front bumper requires loosening and removing several plastic plugs and screws that may be difficult. In addition to removing the bumper, you will also have to remove the air resonator box, battery and tray when beginning this installation.

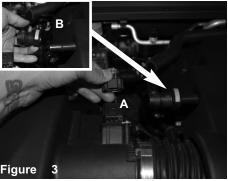
# MR Technology, "The World's First Tuned Intake System!" Optimum performance, Factory safe air/fuel ratio. (Patented)







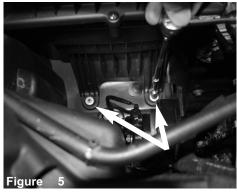
Complete OEM air box/engine cover.



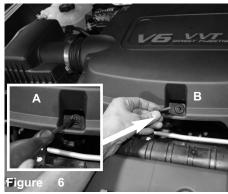
A) Disconnect the MAF sensor. B) Disconnect the crankcase line from the air box. Make sure push clip is pushed in.



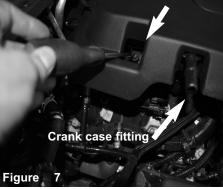
Pull the crankcase line from the back of the engine cover/airbox.



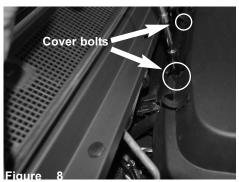
Loosen and remove the 2 nuts holding in the bottom air box using 10mm socket and ratchet.



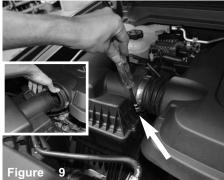
A) Loosen the bolt in the front of the engine cover using torx bit screwdriver. B) Remove the bolt.

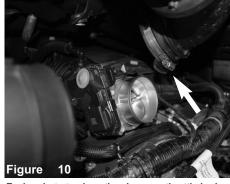


On the side of the engine cover next to the fitting, loosen the 2nd screw holding in the engine cover using torx bit screwdriver.

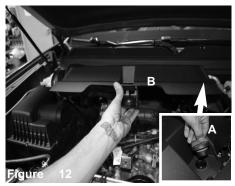


With 10mm socket and ratchet, loosen the 2 screws on Loosen the clamp on the air box using 8mm nut driver. Easier photo to show the clamp on throttle body. the back of the engine cover and remove.

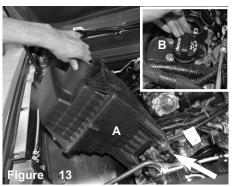




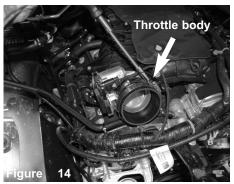
Loosen the clamp on the throttle body using long screwdriver or 8mm nut driver. Make sure the clamp is loosen to remove the engine cover.



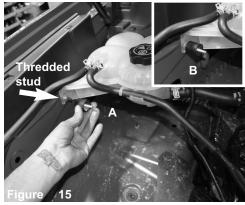
A) Remove the oil cap. B) Now lift up and remove the engine cover from the vehicle.



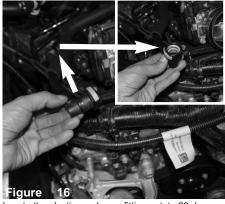
A) Now lift up and remove the airbox. B) Now install the oil cap to the engine.



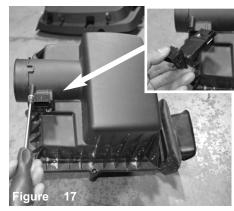
With clamps provided, attach the step hose to the throttle body. Tighten the clamp on the throttle body only using 8mm nut driver.



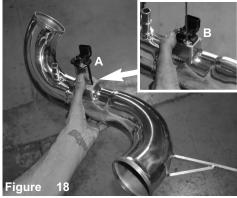
A) Locate the coolant resovoir. Now with provided M6 vibramount, secure to the thredded stud. B) Secure and tighten vibramount.



Locate the plastic crankcase fitting, rotate 90 degree so fitting is sitting up.



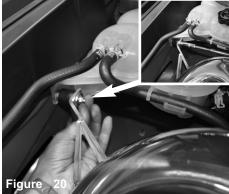
Loosen the 2 screws holding in the MAF sensor using T25 torx bit, and remove sensor from vehicle.



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



A) Install the intake tube into the vehicle and position the bracket to the vibramount and tube to the step



Now secure the bracket using provided nut and fender washer. Secure and tighten using 10mm wrench.



Connect the crankcase line to the fitting on intake tube. Re-connect the MAF sensor harness. *Make sure you hear a click for both to be secured properly.* 



Adjust for the best position and tighten the clamp on the throttle body using 8mm nut driver. Install air filter to the intake tube and tighten using 8mm nut driver.



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. Note: Check clearance and adjust if needed! Failure to check the alignment and adjust the intake can cause damage that will void the warranty. Injen Technology is not responsible for any damages caused by/from improper installation...

- 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. 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.