



Part number PF7024
2017-18 GMC Canyon
2017-18 Chevrolet Colorado
V6 3.6L

1- 1 piece MR Tech Intake System
1- 3.5" Dry filter #1021BB (PF7024P/PF7024WB)
or 3.5" Oiled filter #1021BR (PF7024P/PF7024WB)
1- Step hose (#3124)
1- Power-bands (.048) (#4004)
1- Power-bands (.056) (#4005)
1- M6 vibra mount (#6020)
1- M6 washer (#6010)
1- M6 nut (#6002)
2- M4 button head screws (#6047)
1- 15mm hose @ 6"L (#3079)
4 page instruction

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

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



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.

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.

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)



Figure 1



Figure 2



Figure 2
Complete OEM air box/engine cover.

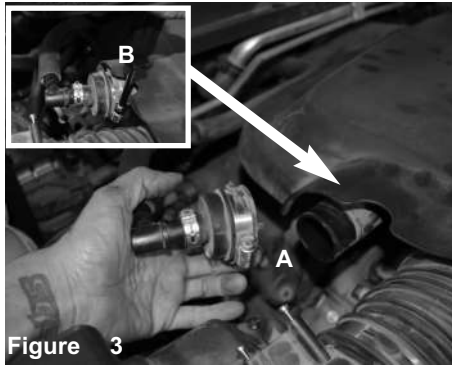


Figure 3
A) Loosen clamp on the crankcase coupler part of the airbox. B) Disconnect the crankcase coupler line from the air box.

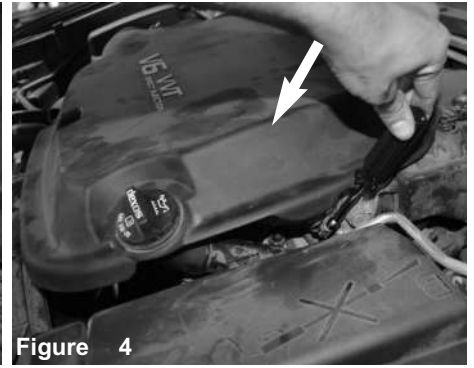


Figure 4
Loosen the clamp on the throttle body using 8mm nut driver.

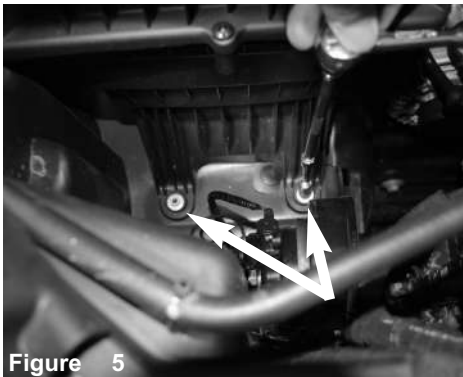


Figure 5
Loosen and remove the 2 nuts holding in the bottom air box using 10mm socket and ratchet.

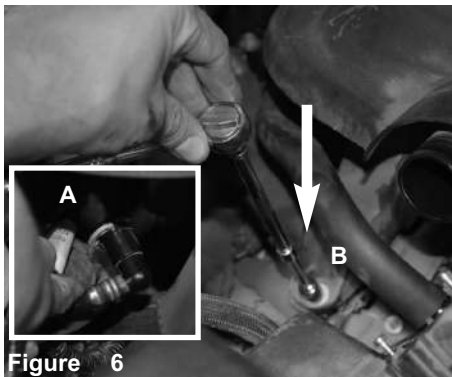


Figure 6
A) Disconnect the vacuum line in front of air box. B) Loosen the 10mm bolt on side of the engine cover.



Figure 7
On the front of the engine cover next to the fitting, loosen the 2nd screw holding in the engine cover using 10mm socket or wrench.

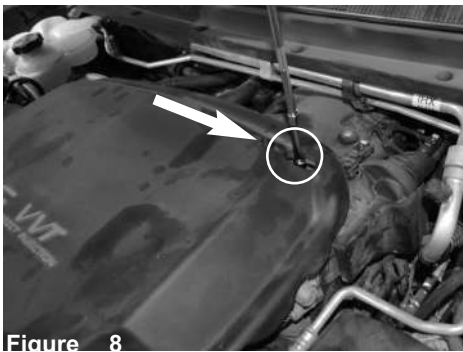


Figure 8
With 10mm socket and ratchet, loosen the screw on the back of the engine cover and remove.

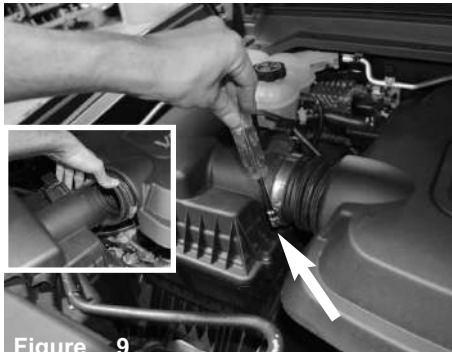


Figure 9
Loosen the clamp on the air box using 8mm nut driver.



Figure 10
Remove the oil cap.



Figure 12
A) Remove the oil cap. B) Now lift up and remove the engine cover from the vehicle.

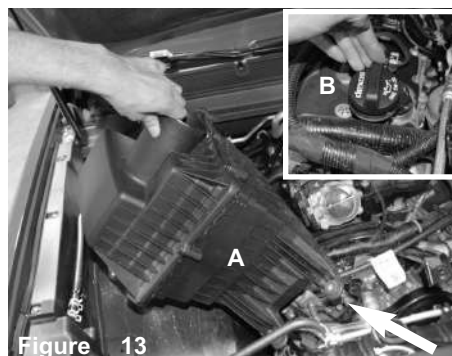


Figure 13
A) Now lift up and remove the airbox. B) Now install the oil cap to the engine.

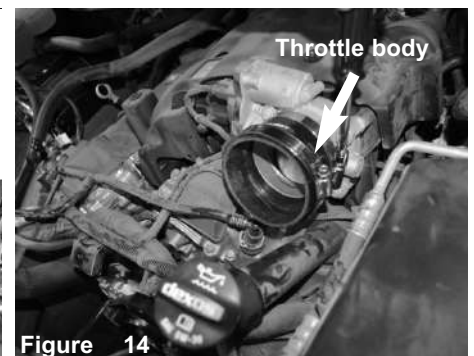


Figure 14
With clamps provided, attach the step hose to the throttle body. Tighten the clamp on the throttle body only using 8mm nut driver.

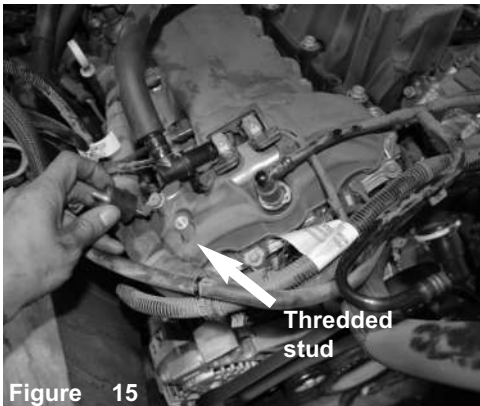


Figure 15

Locate the threaded stud on engine. With provided M6 vibramount, secure to the engine.



Figure 16

Secure and tighten the vibramount.

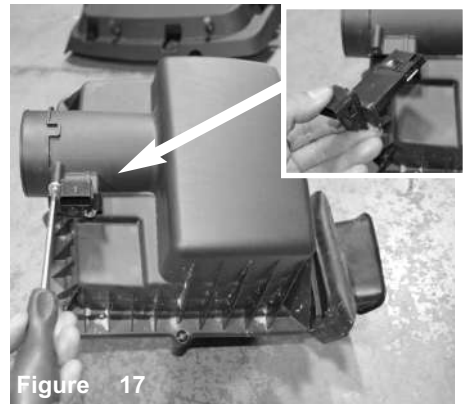


Figure 17

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

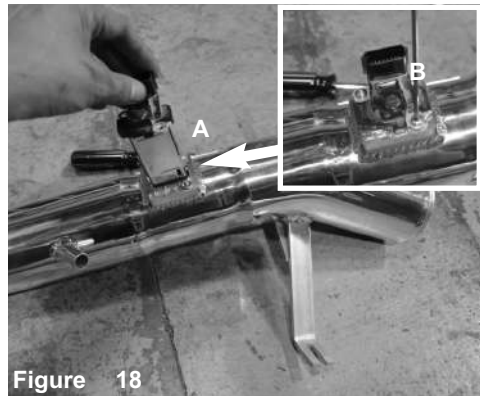


Figure 18

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



Figure 19

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

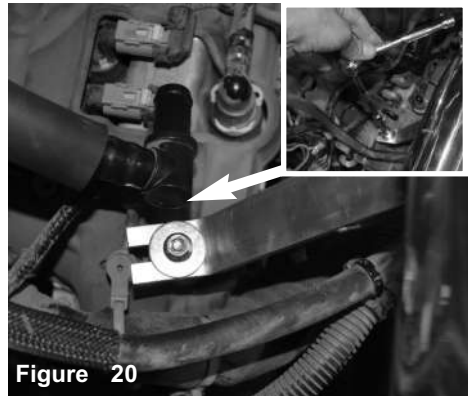


Figure 20

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

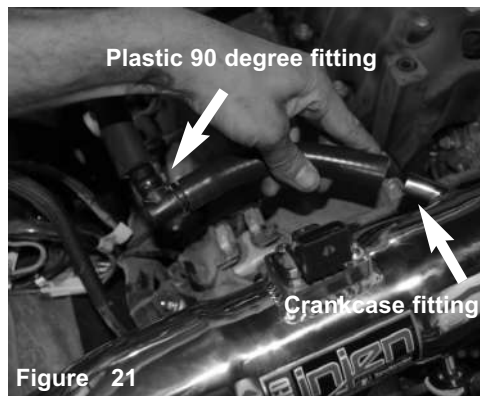


Figure 21

Remove factory coupler of the plastic 90 degree fitting. With provided 15mm attach the hose to the plastic 90 degree fitting and fitting on intake tube.



Figure 22

Connect the vacuum line to the fitting on the intake tube. Re-connect the MAF sensor harness. Install air filter and tighten using 8mm nut driver.



Figure 23

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 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.

Injen intake systems are street legal in most states unless the state is adopting to California Emissions standards. States that have adopted California emission standards include: Arizona, California, Connecticut, District of Columbia, Maine, Maryland, Massachusetts, New Jersey, New Mexico, New York, Oregon, Pennsylvania, Rhode Island, Vermont, and Washington. These states will require an California Air Resource Board Executive Order Number (CARB E.O.) for the legal use of an Injen intake system in your vehicle for use on public roads or highways. These vehicle will be considered "Legal in California only for racing vehicles competition use only, which may never be used upon a public street or highway. **Please keep your factory air box assembly for any future**

NOTE: Verify your filter before any cleaning maintenance!

Blue media filter: Dry Air Filter, no oil required.

(SuperNano Web Dry filters require no oil, these can be cleaned using a vacuum or light compressed air. Please do not clean using water or injen restore kit.)

Red media filter: Factory Oiled Air Filter.

(Oiled cotton gauze filters require oil, please use injen restore kit. This filter can use water or cleaning solution for maintenance.)



NOTE: DISCONNECT BATTERY BEFORE INSTALLATION!!!

Check out the collection of performance air intake systems we offer.