



Part number IS1950
2016 Infiniti Q50
2.0L Turbo 4cyl.

- 1- 2 piece Short Ram Intake**
- 1- 3.5" Dry filter** **x-1079**
- 2- Grommet** **x-8026**
- 1- #48 clamp** **x-4004**
- 1- zip-tie** **x-8014**

Congratulations! You have just purchased the best engineered, dyno-proven 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.
Parts and accessories are available on line at "Injenonline.com"



Figure 1

Buy products from authorized and licensed manufacturers using any of our patented processes, beware of cheap knock-offs, look for our licensing logo.

MR Technology Step down process:

- 1- Calibration Method for Air Intake Tracts for Internal Combustion Engines.**
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**
Published and patent pending
- 4- Tuning Method and Device for intake tracts having built-in Air Filter Horns**
patent pending

Complete kit:



Figure 2



Figure 3

Complete Stock air box shown.

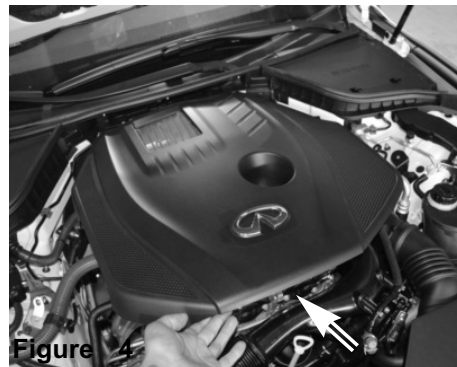


Figure 4

Lift up and remove the engine cover from vehicle.

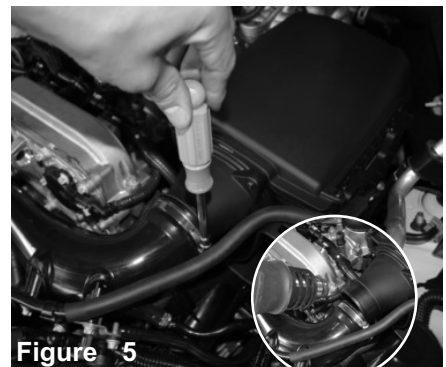


Figure 5

Loosen the clamp on airbox using 7mm nut driver. **For easier removal, use a heat gun on intake tube to allow pipe to detach from air box.** Carefully pull back intake tube.

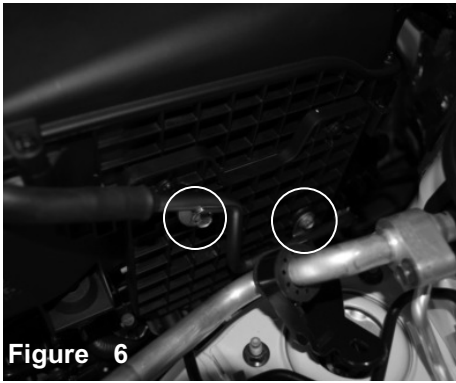


Figure 6

Lift air box out enough to have access to the 2 screws holding in hard vacuum line. Loosen and remove the 2 screws using 10mm socket or wrench.



Figure 7

Pull back the OEM ram scoop from air box. Now lift up and remove the air box from vehicle.

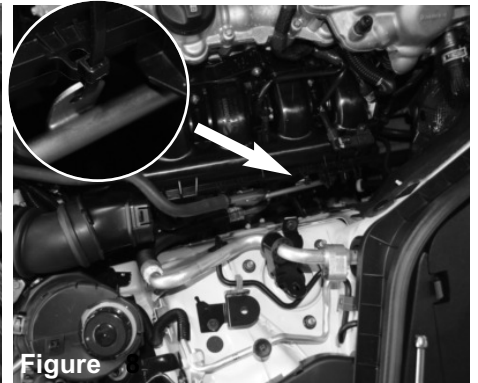


Figure 8

Now with provided zip-tie, secure the hardline to intake manifold tab.

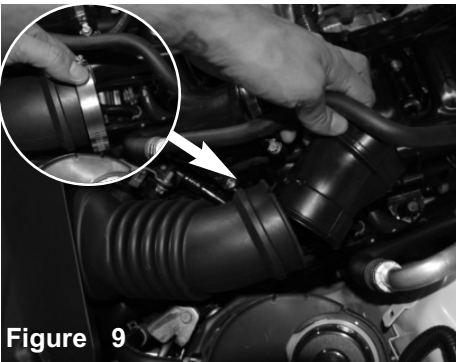


Figure 9

Remove the OEM plastic ram scoop attachment. Install the provided #48 clamp to the rubber assembly.

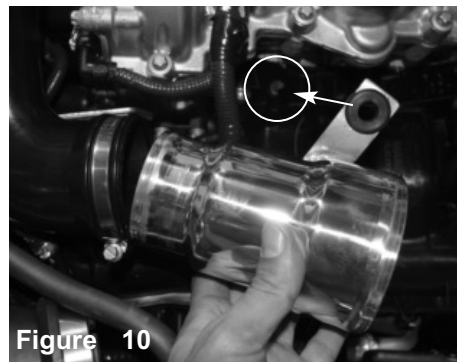


Figure 10

Install the provided grommet to the hole on the bracket and secure. Install the injen intake tube to the OEM Intake tube. Secure the grommet to the OEM air box fitting. **Do not tighten.**

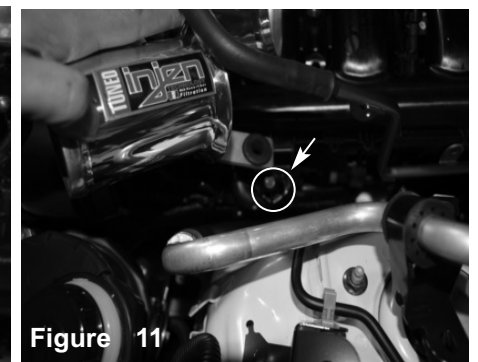


Figure 11

Install the provided grommet to the hole on the bracket and secure. Install ram air tube to the OEM rubber assembly. Secure the grommet to the OEM air box fitting. **Do not tighten.**

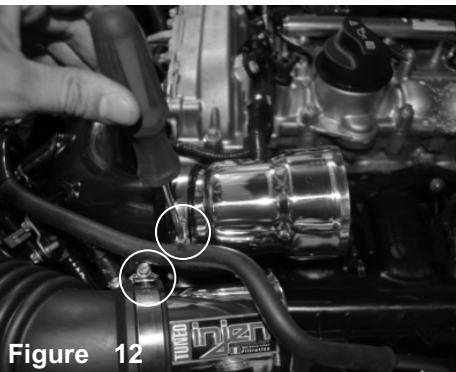


Figure 12

Position for the best fit and clearance and tighten the clamps using 7mm and 8mm nut driver.



Figure 13

Install the air filter to the intake tube. Position for the best fit and clearance. Re-tighten if necessary.



Figure 14

Verify all components are secure. Make sure grommets are seated properly on fittings.



Figure 15

Re-install the engine cover and secure.



Figure 16

Your installation of the Injen Short Ram Intake system is now complete. Thank you for choosing Injen Technology! **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.**