



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

Part number SES5040ICP
2013 Dodge Dart
1.4L turbo 4cyl.

- 1- 2 pc. Intercooler pipingkit
- 2- M6x1x16 hex screw (#6005)
- 1- M6 flange nuts (#6002)
- 2- M6 washers (#6010)
- 3- #36 clamp (#4008)
- 1- #28 clamp (#4021)

1- 4 page instruction
 Note: All parts and accessories now sold on-line at :
"injenonline.com"

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

MR Technology

"The World's First Tuned air Intake System!"
Factory safe air/fuel ratio's for Optimum performance

Patent# 7,359,795

Now equipped with "Air Fusion" Patent pending
"At Injen Technology, we didn't copy the step down process, we invented it!"



Figure 1



Figure 2

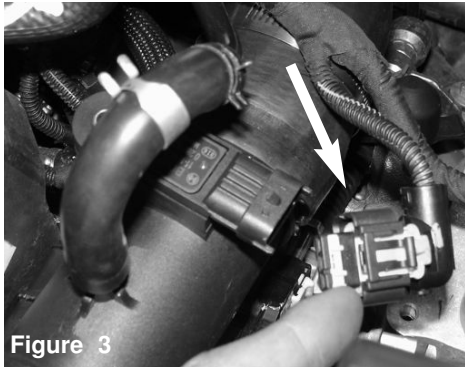


Figure 3
Disconnect the temp sensor from the intake tube.

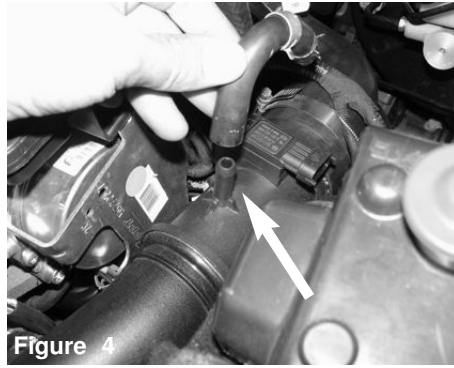


Figure 4
Disconnect the vacuum line

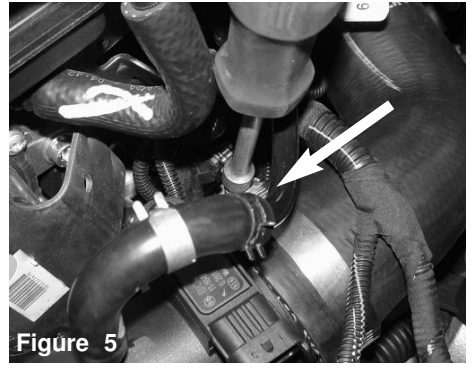


Figure 5
Loosen the clamp on the hose using 8mm nut driver.

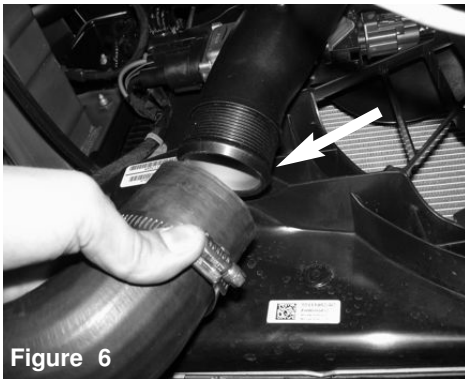


Figure 6
With pliers, break or cut the factory 1 time use clamps. Remove and pull back the hose. **Note: all 4 clamps will be replaced with provided injen power clamps.**



Figure 7
Remove the cold side of the intercooler piping out of vehicle.

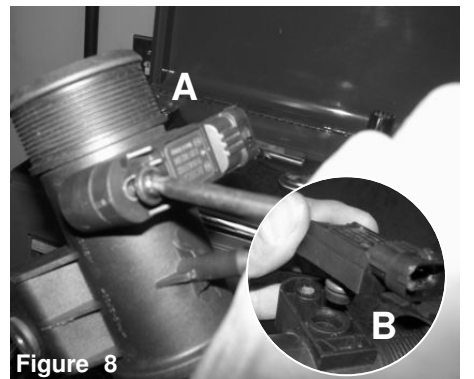


Figure 8
A) Remove the screw holding in the temp sensor using T30 torx bit
B) Remove the temp sensor.



Figure 9
Now install the temp sensor into new tube and secure using provided hex screw. Secure and tighten.

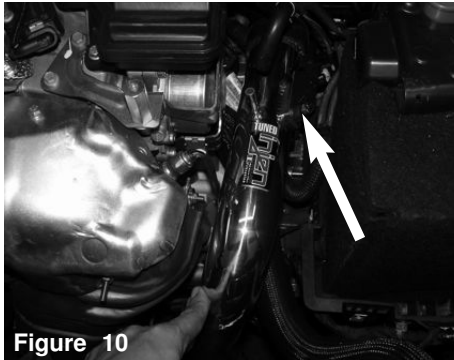


Figure 10
Install the intercooler tube and position.



Figure 11
Position for best fit. Secure the bracket to the threaded stud using provided M6 nut and fender washer.

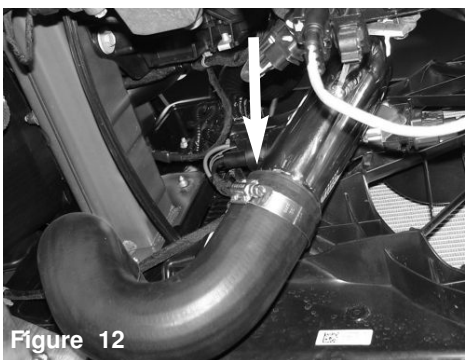


Figure 12
Secure the bottom of the intercooler piping and tighten using 8mm nut driver.



Figure 13
Tighten the upper part of the intercooler piping using 8mm nut driver.

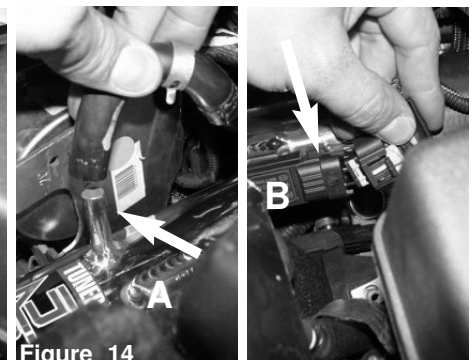


Figure 14
A) Connect the vacuum line and secure to the fitting.
B) Re-connect the temp harness.

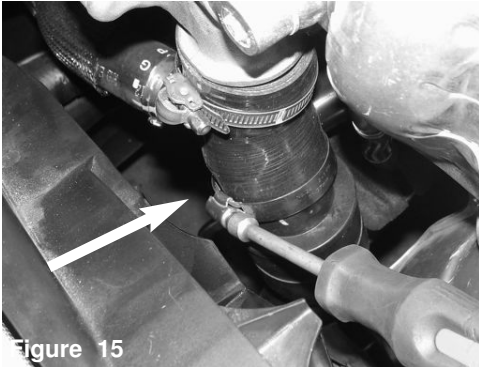


Figure 15

With pliers, break or cut the factory 1 time use clamps. Remove and pull back the hose.

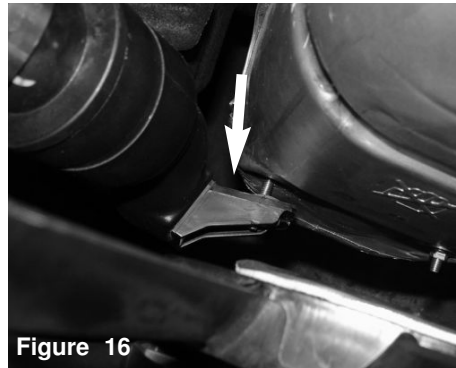


Figure 16

Loosen the bracket on the manifold holding in the hot side intercooler piping.

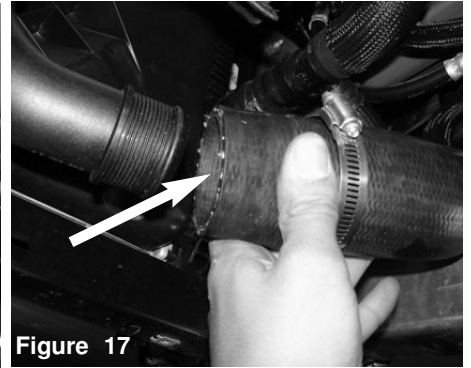


Figure 17

With pliers, break or cut the factory 1 time use clamps. Remove and pull back the hose.

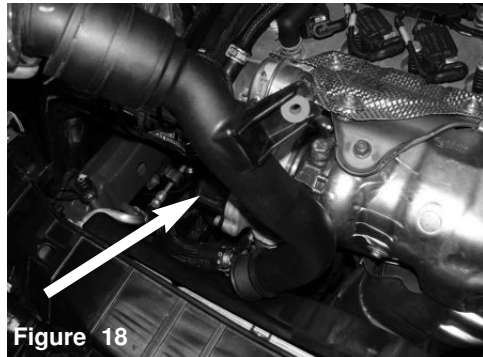


Figure 18

Remove the hot side of the intercooler piping out of the vehicle.

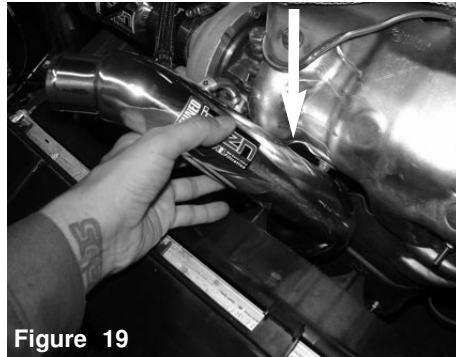


Figure 19

Install the new intercooler piping into vehicle and position. Easier if install from bottom of vehicle upwards.



Figure 20

Now position the intercooler piping to the factory hoses.

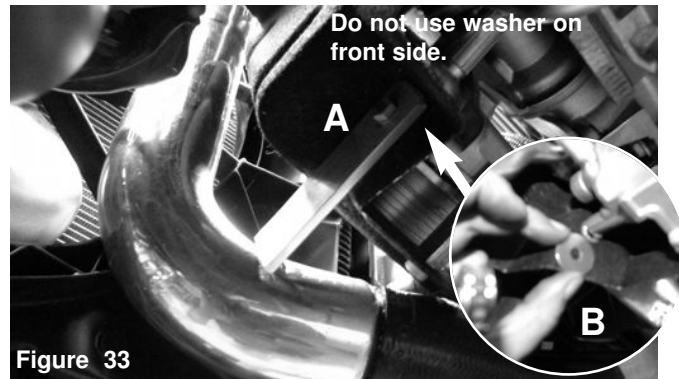


Figure 33

A) Position and locate where bracket will sit, loosen the 4mm allen screw and remove. B) With provided fender washer, place behind the black splash guard. Now secure the bracket using provided M6 hex screw and tighten. Tighten the all clamps using 8mm nut driver.



Figure 34

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. Failure to check the alignment and adjust the intake can cause damage that 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.