



Part number IS1200
2002-07 Subaru Impreza WRX
2.0L 4cyl. turbo
Recommended for Turbo upgrades
2004-07 Subaru Impreza WRX STi
2.5L 4 cyl. turbo

1- Injen Intake (SR)
 1- **3" Injen filter (#1014)**
 1- 2 7/8" Straight hose (#3050)
 2- Power-Bands (.048)(.362) (#4004)
 1- 3 Page instruction

Note: Use only Injen replacement parts when making any changes to this intake system. Parts and accessories are now available on-line at:
"injenonline.com"

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 inspector

Congratulations! You have just purchased the best engineered, dyno-proven 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 last page shows a list of after market products now available and made by Injen Technology. All parts are made to be straight bolt-on products that give you added power and performance. For Dyno-graphs be sure to log on to www.injen.com.



Figure 1



Figure 2

Take the short ram intake system and air filter and assemble them together. Press the filter over the 3" side of the intake and tighten the clamp on the filter neck.



Figure 3

The stock air intake box and air intake duct has been removed from the engine compartment.



Figure 4

Press the 2 7/8" straight hose over the throttle body and use two clamps but only tighten the clamp on the throttle body.

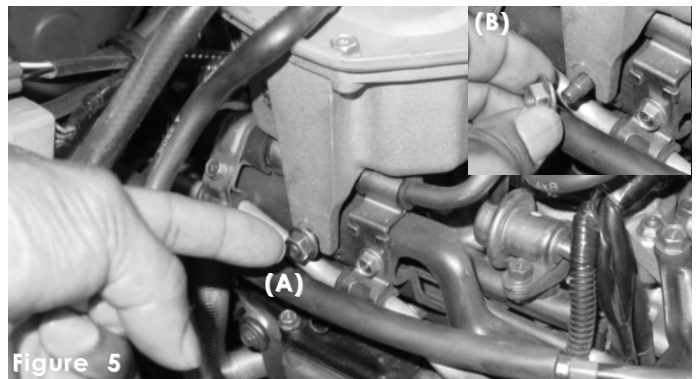


Figure 5

Remove this m6 nut where the bracket on the intake will be located(A). Once the nut has been removed continue to align the assembled intake in place(B).



Figure 6

Take the assembled short ram intake system and position it in place. The 2 7/8" end should fit snugly into the hose on the throttle body.

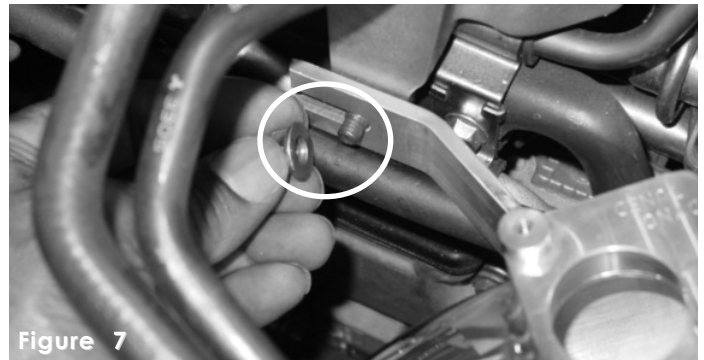


Figure 7

Once the intake has been aligned to the threaded stud continue to screw the nut back onto the stud, tighten the nut just enough to hold the intake in place.



Figure 8

Insert the 2 7/8" end on the intake into the hose on the throttle body. Semi-tighten the clamp on the hose to hold the intake in place.

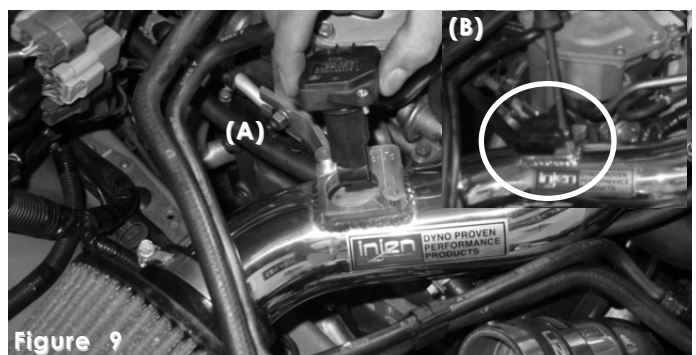


Figure 9

Insert the mass air flow sensor into the machined adapter on the intake(A). Press the sensor in until it bottoms out then use the stock screws to fasten the sensor in place(B).

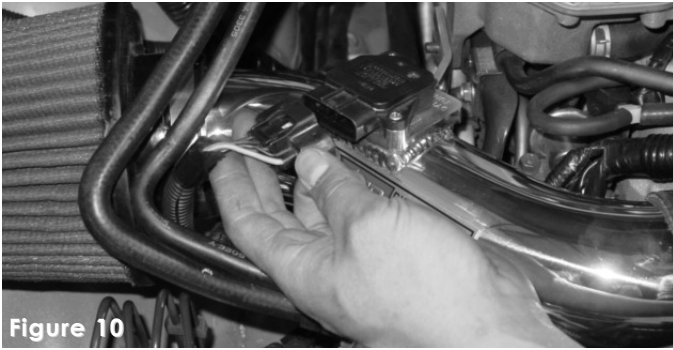


Figure 10

Press the harness clip into the mass air flow sensor until you hear it snap firmly in place.



Figure 11

Congratulations! The installation is now complete.

1. Once the installation is complete, 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.