



Part number SP1202
06-07 Subaru WRX 2.5L
04-07 Subaru STi 2.5L

- 1- 2 pc. Injen cold air intake (CA)
- 1- 2.75" Injen filter (#1013)
- 1- 3" straight hose (#3044)
- 1- 2 3/4" straight hose (#3043)
- 2- Power-bands (.362) .048 (#4004)
- 2- Power-bands (.312) .040 (#4003)
- 1- M6 vibra-mount (#6020)
- 1- M6 flange nut (#6002)
- 1- fender washer (#6010)
- 1- 12" vinyl trim flex-grip (#6023)
- 1- 3 page instruction

Note:

Do to the sensitivity of the ECU, some additional engine tuning maybe required to correct short term fuel and timing trims.



Note: The installation of this air intake does require mechanical skills. 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 may also have to remove the air resonator box, battery and tray when beginning this installation. **Injen strongly recommends that this system be installed by a professional mechanic.**

MR Technology, "The World's First Tuned Intake System!"

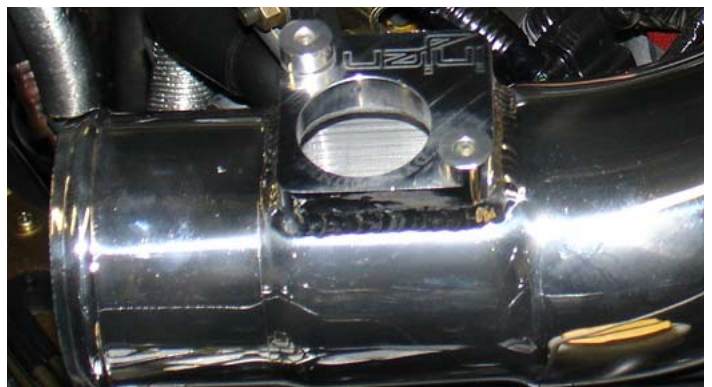
Optimum performance, Factory safe air/fuel ratio.

Patent Pending

"An air intake evolution"



Available in wrinkled Red



Process Developed and invented by Injen Technology. Tri-step process with tuned adapter, calibrates the intake for a desirable A/F ratio and ultimate power gains. **TPR magazine rates Injen #1 against 8 other manufacturers**



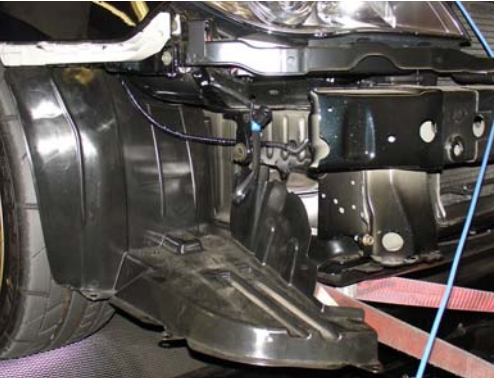
Remove air scoop from the top cross member and resonator opening.



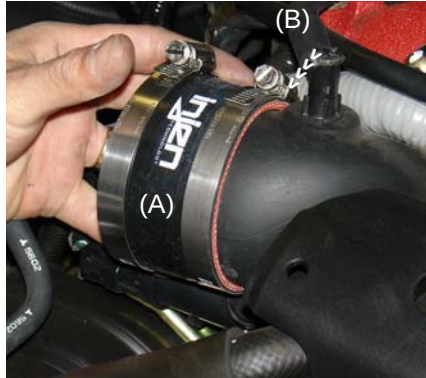
Loosen all clamp, then remove the entire air intake box and the air intake duct all in one piece.



This installation will require the removal of the front bumper. Once the front bumper has been removed continue to pull out plastic resonator box as shown above.



The front bumper and air intake resonator has been removed for installation of the cold air intake.



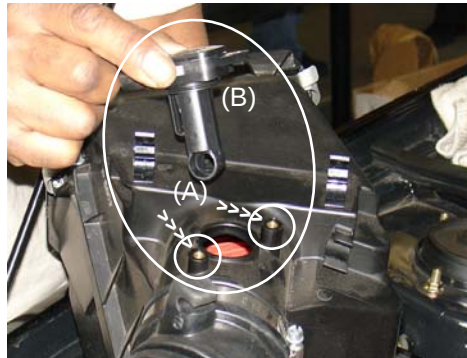
The 3" hose is placed over the air inlet duct and two .362 power-bands are used (A). The clamp on the inlet duct is tightened to prevent the hose from slipping off (B)..



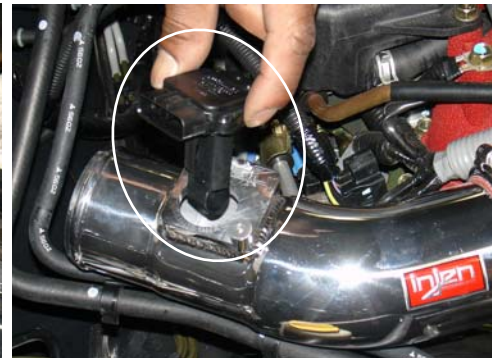
The vibra-mount is screwed into the fender wall just above the round resonator opening. The vibra-mount is screwed in until it bottoms out.



Take the primary intake and press the 3" end into the inlet hose as shown above. The clamp is semi-tightened to hold the intake in place.



Remove stock screws from the Mass air flow sensor pad (A). Continue to remove the mass air flow sensor from the sensor housing (B).



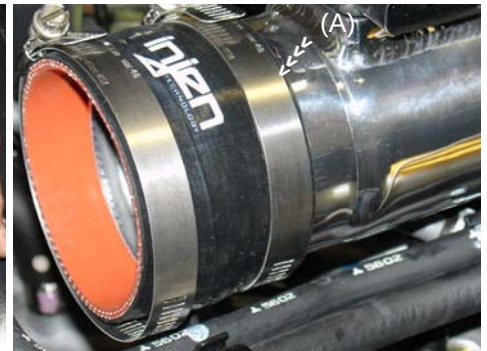
Insert the MAF sensor into the machined sensor adapter and use the same stock screws to secure the sensor in place.



Use the stock screws to fasten down the mass air flow sensor (A), continue to press harness clip over MAF sensor until you hear it snap in place (B).



Use the 12" vinyl flex trim to align the resonator opening. The entire resonator opening must be covered to prevent the edge from cutting into the intake.



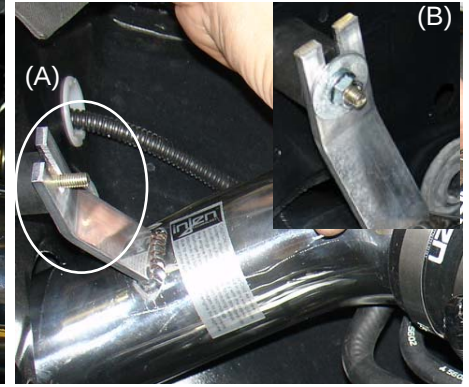
Press the 2 3/4" straight hose over the end of the primary intake. Use two .312 Power-bands and tighten the clamp located on the intake side (A).



Insert the secondary intake in the resonator opening and align the intake bracket to the vibra-mount stud.



Insert intake end into the inlet side as shown above. Adjust the intake bracket to the vibra-mounts stud and semi-tighten clamp.



Align intake bracket to the vibra-mount stud (A). Use the m6 flange nut and fender washer to hold the intake in place (B).



Slip the filter over the end of the intake until it butts up against the stop. Tighten the filter neck clamp to prevent the filter from slipping off.



The entire cold air intake is now installed. Continue to adjust the entire intake assembly for best possible fit, prior to moving on to the final instruction.



Once you have completed the installation and aligned the intake for the best possible fit, continue to tighten all nuts, bolts and clamps. Place the air scoop back to its original position and tighten the bolts.

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. 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.