



Vehicle Application:  
 Make: **Subaru**  
 Model: **WRX**  
 Year: **2015-2021**  
 Engine: **2.0L turbocharged BOXER 4-cyl.**



Item	QTY.	P/N	Discription
A	1	#15169	Air box
B	1	#15172	Air Scoop
C	1	#15171	Upper Tube
D	1	#15170	Lower Tube
E	1	#1112	Twist-Lock Filter
F	1	#3225	3.5" hump hose
G	1	#3209	3" hump hose
H	2	#4004	#48 Clamps
I	2	#4005	#56 Clamps
J	2	#6056	M6 socket cap srew
K	2	#6047	M4X10mm Bolts
L	1	#15139	injen small window
M	1	#6109	push clips washer
N	1	#6011	small washer

- TOOLS REQUIRED**
- 10mm Ratchet & Socket
  - 8mm nut drive
  - Allen key
  - Flat Blade Screwdriver
  - Phillips Screwdriver

**WARNING:** FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND NOT USING THE PROVIDED HARDWARE MAY DAMAGE THE INTAKE SYSTEM, ENGINE AND COMPONENTS!!!  
**\*Do not attempt to install the intake system while the engine is hot.**  
 Severe burn could result from touching hot engine components!

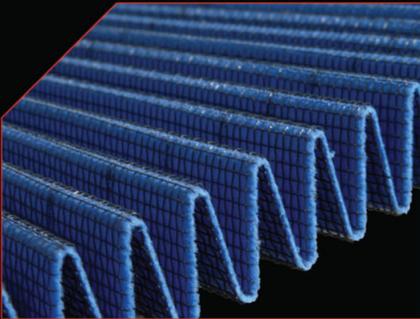
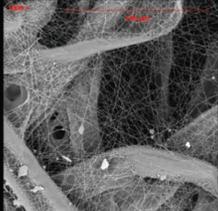
Report any defective or missing parts to the authorized Injen dealer you purchased this product from. Before installing any parts of this system, please read the instructions thoroughly. If you have any questions regarding installation, please contact your Injen Technology dealer. Installation DOES require some mechanical skills. A qualified mechanic is always recommended.

A Limited Lifetime Warranty to the original purchaser against defects in material and workmanship on all Injen intake systems excluding the filter element. Any and all warranty coverage is limited to the repair or replacement of the defective part only, at Injen Technology's discretion. The warranty does not cover incidental or consequential damages, nor does it cover the cost of installation or removal of the defective part or its replacement. Proof of purchase is required.

**NOTE:** This intake kit may not work on vehicles with the following aftermarket modifications.

- Aftermarket Intercooler piping
- Aftermarket intercooler
- Turbo upgrade
- Modified body panels
- Suspension & Chassis modifications

The SuperNano-Web filter media is a dry synthetic media that outperforms the competition. The media itself is a proprietary base blend of synthetics and cellulose. Cellulose fibers are larger than synthetic fibers, and have larger spaces between the fibers, causing contaminants to load in the depth of the media and plug the airflow path. This creates higher restriction levels and less capacity. The synthetic fibers in the SuperNano-Web media are submicron in diameter and have small interior fiber spaces, which result in more contaminants being captured on the surface of the media. This can help keep restriction levels low as the filter loads with dirt and containments



**A New Generation of Filters  
Designed to perform and  
filter like no other**

**INJEN SuperNano-Web Technology**

If you look at the picture to the left, you can see the Nano-fiber web on top of our base media. That web, or Super-Nano-Web as we like to call it, helps trap smaller particles and protect your engine.

### ***To Clean your filter:***

Carefully remove the filter from the housing. Once removed, wipe down the housing using a clean shop towel, being careful not to knock any dirt and/or debris in the air inlet. Your filters can be cleaned by carefully vacuuming the filter media from the dirty side, or by holding the filter with one hand and carefully blowing the filter media at a 45-degree angle from the clean side using low-pressure shop air (15-20 lbs. psi).

***\*IT IS IMPORTANT TO NOT USE ANY CLEANERS ON THE SUPERNANO-WEB MEDIA OR APPLY ANY OIL!!!***

### ***Note:***

***The C.A.R.B. Exempt sticker must be attached under the hood in a manner that is easily viewed by an emissions inspector.***

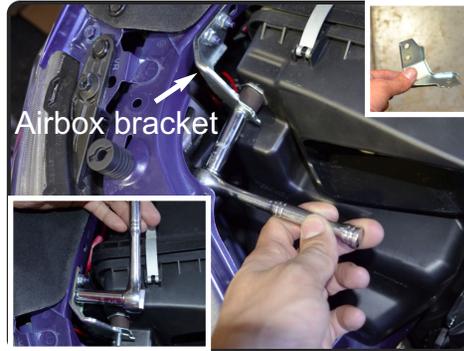
***NOTE: DISCONNECT BATTERY BEFORE INSTALLATION!!!***



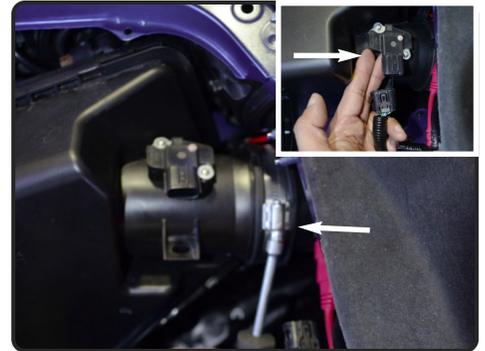
**1.** Stock air box assembly shown in this picture. Disconnect battery before the install.



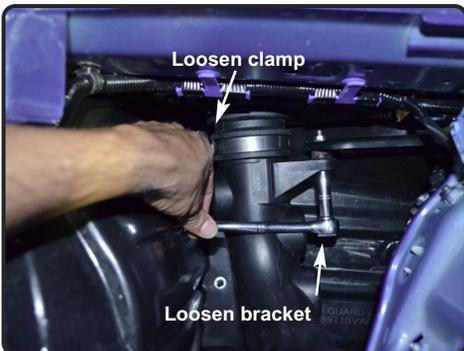
**2.** Remove the two plastic retaining rivets from the air scoop and remove scoop from engine bay. Save for later install. Loosen the 10mm bolt holding in the lower part of the air box to the vehicle frame.



**3.** With 10mm socket and ratchet, loosen the nut holding in the airbox bracket. Loosen the 2 nuts holding in the airbox bracket and remove. Save air box bracket and oem isolation mount for later install.



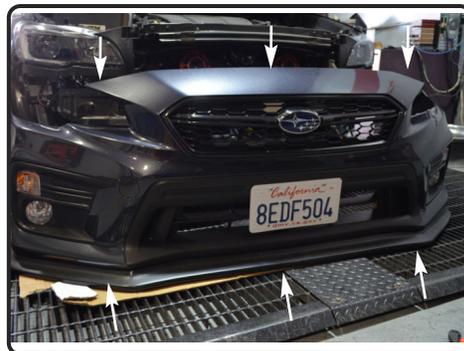
**4.** Disconnect the MAF sensor harness. Loosen the clamp on the airbox using 8mm nut driver. un-clip air box. remove lower half first. Now remove the upper half and remove. The complete air box assembly should be removed.



**5.** Loosen the clamp on the turbo intake tube. With 10mm socket, loosen the bracket on intake tube from OEM vibramount. loosen the backside of the vibramount.



**6.** Remove the OEM vibramount from vehicle! Now lift up and remove the stock intake tube from the vehicle.



**7.** Loosen and remove the front bumper cover for the installation of the injen intake system.



**8.** loosen clamp on the turbo and remove the lower intake tube.



**9.** Loosen the 2 screws holding in the MAF sensor. Now lift up the MAF sensor and remove.



**10.** Install the provided 3" hump hose with clamps provided to the turbo. Tighten the clamp on turbo side only.



**11.** Install the lower intake tube and attach to the 3" hump hose and position. Do not tighten.



**12.** Now attach the 3.25 straight hose to the upper intake tube with clamps provided. Tighten the clamp on upper intake tube only.

# Instruction Manual P/N:EVO1200



**13.** Install the MAF sensor into the new injen intake tube, secure and tighten using provided M4 button head screws.



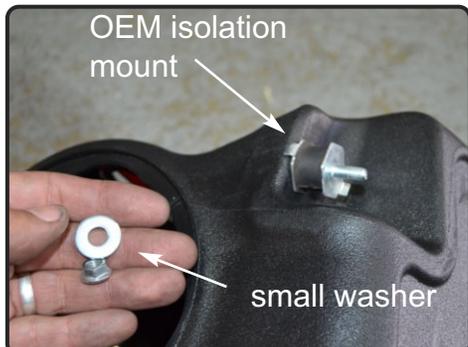
**14.** Install the upper intake tube to the lower intake tube and position.



**15.** Position and snug fit the clamps both on turbo and straight hose. Do not tighten completely. Allow for adjustment if necessary.



**16.** Install the OEM isolation mount from step 3.



**17.** Install the OEM isolation mount to the outside of the hole on the airbox. Secure the back using provided small washer and use OEM M6 nut.



**18.** Install the twist lock filter into the airbox.



**19.** Once seated correctly, rotate filter in either direction a 1/4" turn till locks.



**20.** Now remove the OEM grommet and crash washer screw out of the OEM air box. Install to the bottom of the air box. Secure to the airbox.



**21.** Install the air box into position. Attach the filter to the intake tube. Do not tighten.



**22.** Connect the MAF sensor harness.



**23.** Once intake system is in position from step 20, tighten and secure the box to the vehicle frame using 10mm socket or wrench.



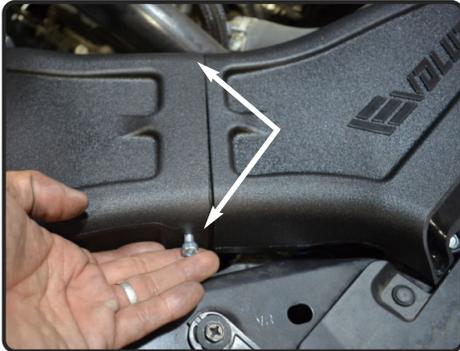
**24.** Adjust for proper fit, tighten clamp using 8mm nut driver. Secure the box using the OEM bracket and hardware from step 3. Secure and tighten.



**25.** Now secure and tighten all clamps on the intake system using 8mm nut driver.



**26.** Install the scoop to the intake system and attach to the inside of the air box.



**27.** Secure the scoop to the airbox using provided M6 socket cap screws. Tighten using allen key.



**28.** Re-install the factory retaining rivets from step 2. to the injen scoop and secure. Re-install bumper cover and Re-connect Battery.



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 re-**

## Test Drive:

1. With the transmission in neutral or park and the parking brake engaged, start the engine. Listen for air leaks or odd noises. If air leaks are detected, secure hoses and connections. For any odd noises, inspect entire system for cause and adjust intake as needed. The Injen intake will function identically to the factory system but will be louder and more powerful.
2. Perform a road test. Listen for odd noises or rattles and fix as necessary.
3. If there are no issues, continue to enjoy your added performance from the Injen performance Intake kit.
4. Injen Technology recommends you periodically 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. 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.