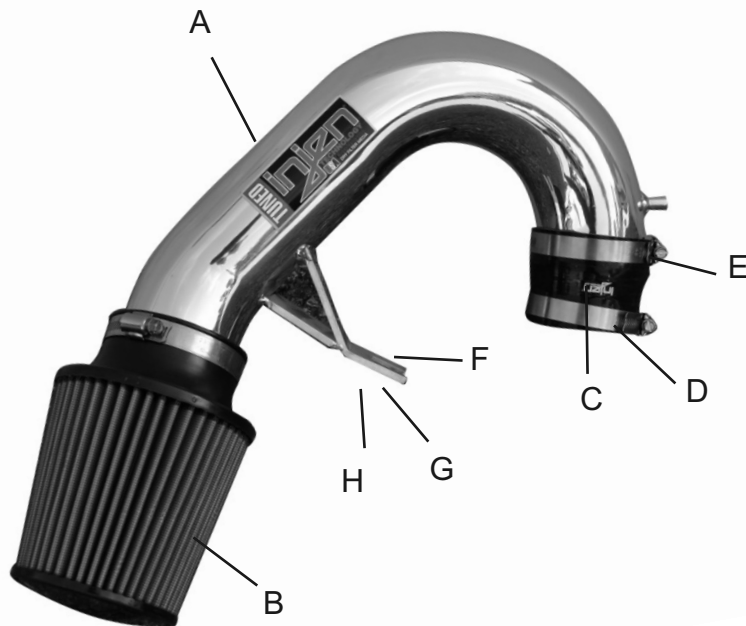




Vehicle Application:				
2017-2021	Audi	A4	Quattro	only
2018-2020	Audi	A5	Quattro	only
<b>Does not fit vehicles equipped with MAF sensor</b>				
<b>Engine: 45 TFSI 2.0L 4-cyl. Turbo Engine Only</b>				



Item	QTY	P/N	Discription
A	1	W-SP3087	Cold Air Intake System
B	1	X-1017	3" Super Web nano dry filter
C	1	X-3120	2.75"x3.00 step hose
D	1	X-4003	#40 clamp
E	1	X-4004	#48 clamp
F	1	X-6028	M6 male/female vibramount
G	1	X-6010	Fender washer
H	1	X-6002	M6 nut

### 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.

# Instruction Manual P/N:SP3087

**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

**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.**

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



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).

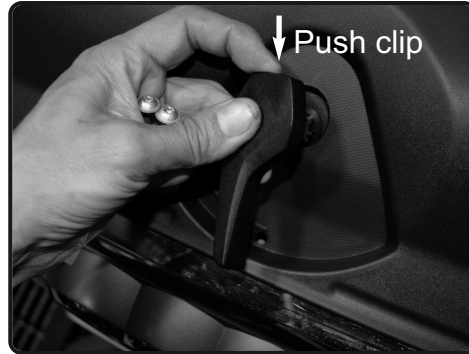
***\*IT IS IMPORTANT TO NOT USE ANY CLEANERS ON THE SUPERNANO-WEB MEDIA OR APPLY ANY OIL!!!***

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

# Instruction Manual P/N:SP3087



1. Stock intake system shown.



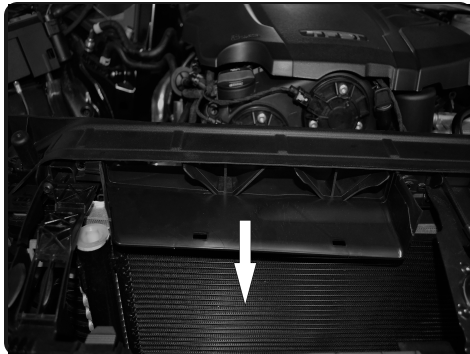
2. Push clip on hood lever and carefully remove the lever out of vehicle,



3. Now remove the plastic cover.



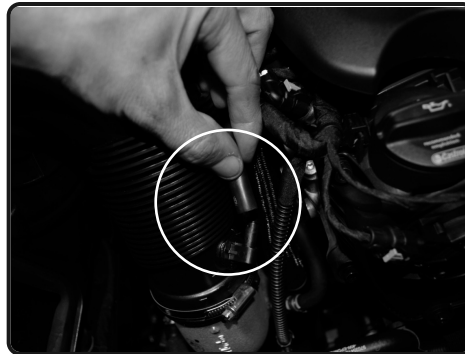
4. Locate the 2 bolts holding the front air scoop and remove using T25 torx bit.



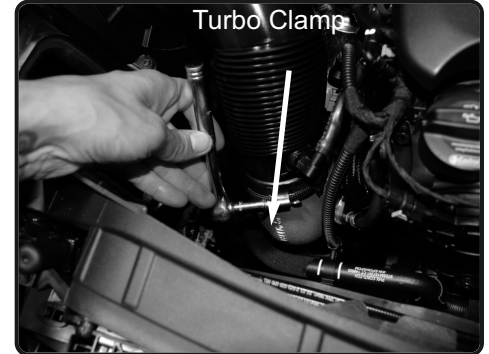
5. Remove the front air scoop.



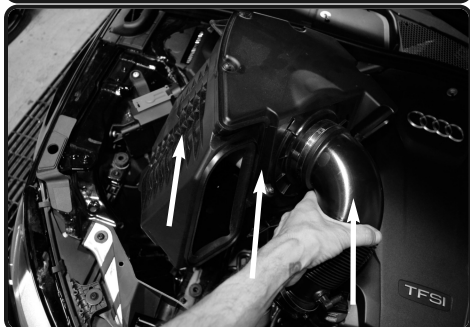
6. Remove the ram scoop from vehicle.



7. Pull back the vacuum line from the OEM intake tube.



8. Loosen the clamp on the turbo using 7mm socket with ratchet.



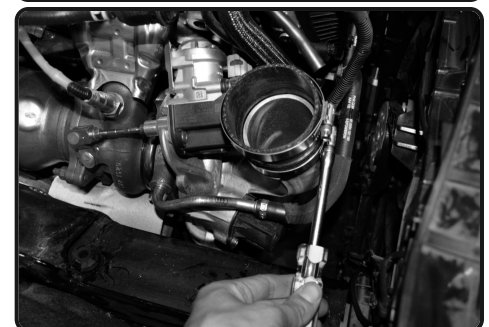
9. Carefully lift up and remove the en-tire air box assembly out of vehicle.



10. Now install the provided female/male M6 vibramount to the threaded stud on ve-hicle frame. Secure and tighten.



11. Install the provided step hose with clamps provided to turbo.



12. Tighten the clamp on turbo only.



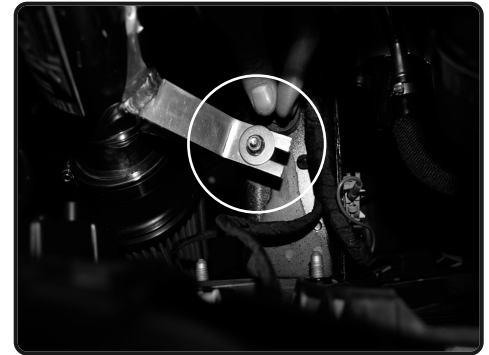
**13.** Install the filter to the tube.



**14.** Secure and tighten using 8mm nut driver.



**15.** Install the intake assembly into the vehicle.



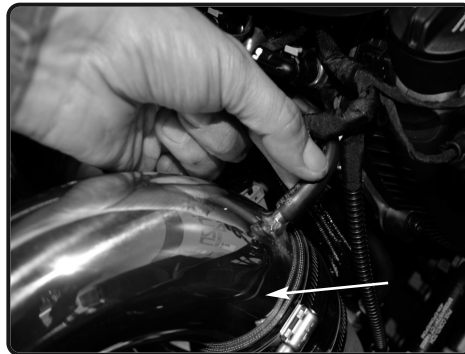
**16.** Now position the intake tube. Position the bracket to the vibramount secure using provided M6 nut and fender washer.



**17.** Tighten bracket using 10mm socket or wrench.



**18.** Secure the hose and tighten clamps using 8mm nut driver.



**19.** Connect the vacuum line to the fitting on the intake tube.



**20.** Verify all components are tight. Re-install the front plastic cover.



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 responsible for any damages caused by/from improper installation.**

## 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.