



Vehicle Application:

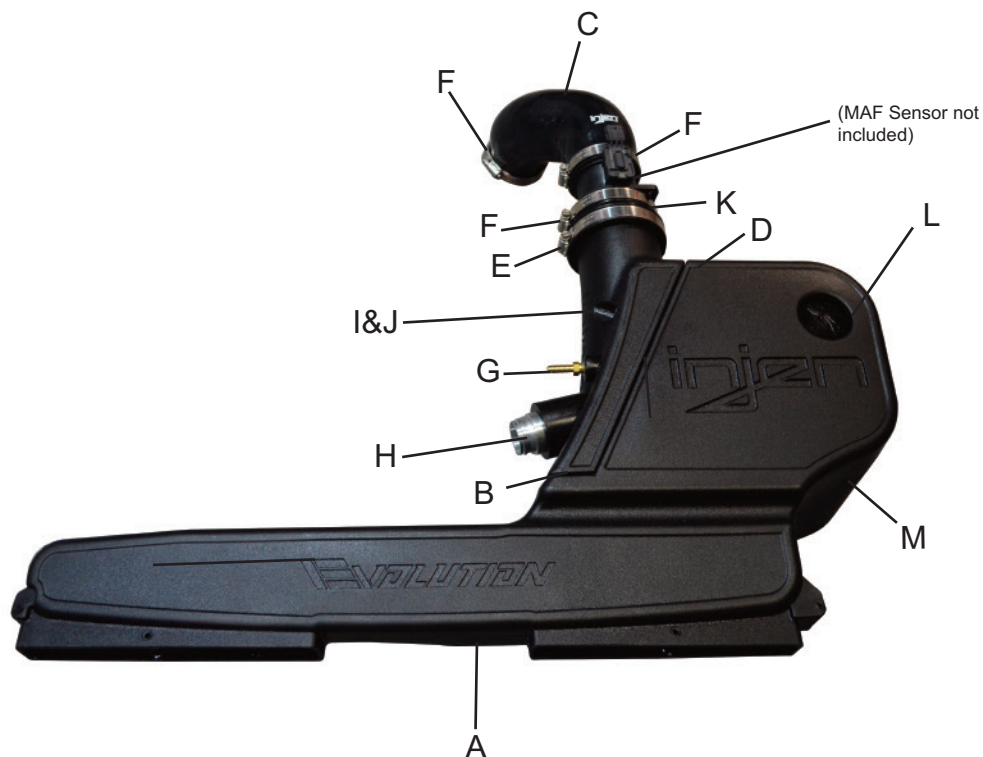
Make: Audi

Model: A3 (8V)

Year: 2018-2021

Engine: L4 2.0L Turbo

EA888.3B Engine Only With MAF Sensor



Item	QTY.	P/N	Discription
A	1	X-15093	Air box
B	1	X-15094	Plenum
C	1	X-3246	Turbo Molded Hose
D	1	X-1128BB	Dry Air Filter
E	2	X-4005	#56 clamps
F	2	X-4003	#40 clamp
G	1	X-8051	1/8" NPT 1/4" barbed fitting
H	1	X-14065	Machined adaptor
I	3	X-6100	M6x20mm phillips screw
J	3	X-8047	Rubberized washers
K	1	X-3249	2.75 x 3.5 step hose
L	1	X-6111	Urethane plug
M	2	X-8026	Grommet
N	1	X-8035	Vinyl Cap

TOOLS REQUIRED

- 10mm Ratchet & Socket
- 8mm nut drive
- Allen key
- Needle nose
- Phillips Screwdriver
- Pliers

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:EVO3006

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

- Aftermarket Intercooler piping
- Aftermarket intercooler
- Turbo upgrade

Injen intake systems are street legal in most states unless the state is adopting to California Emissions standards. States that have adopted California emission standards include: Arizona, California, Connecticut, District of Columbia, Maine, Maryland, Massachusetts, New Jersey, New Mexico, New York, Oregon, Pennsylvania, Rhode Island, Vermont, and Washington. These states will require an California Air Resource Board Executive Order Number (CARB E.O.) for the legal use of an Injen intake system in your vehicle for use on public roads or highways. These vehicle will be considered "Legal in California only for racing vehicles competition use only, which may never be used upon a public street or highway. **Please keep your factory air box assembly for any future use.**

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).

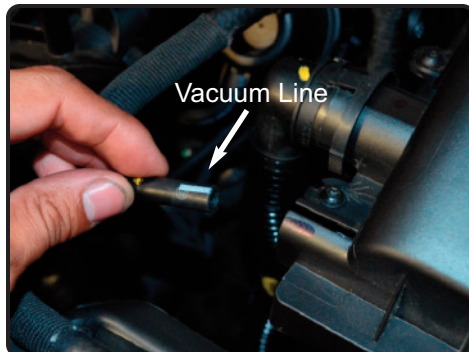
***IT IS IMPORTANT TO NOT USE ANY CLEANERS ON THE SUPERNANO-WEB MEDIA OR APPLY ANY OIL!!!**

NOTE: DISCONNECT BATTERY BEFORE INSTALLATION!!!

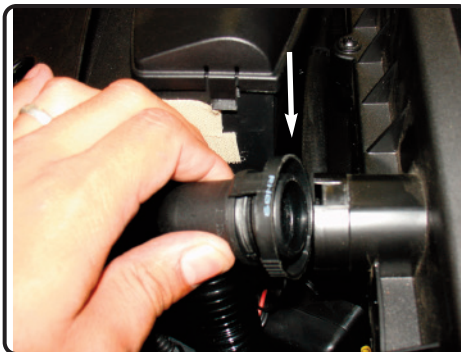
Instruction Manual P/N:EVO3006



1. Stock box shown in this picture, if desired remove the engine cover for easier installation.



2. Remove small vacuum line from the factory airbox.



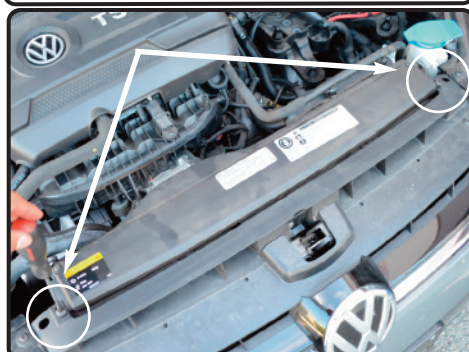
3. If equipped with air pump, pinch the harness on smog pump and pull away from air box.



4. With 7mm nut driver, loosen the clamp on turbo housing.



5. Disconnect the MAF sensor. Now lift up OEM intake air box assembly out of vehicle.



6. Loosen the 2 screws holding in the front OEM ram-scoop using T25 torx bit. Save screws for later install. Push clips down out of the radiator support.



7. Loosen and pull back the coolant line from the OEM ram-scoop.



8. Now carefully pull back, and pull out the OEM ram-scoop from vehicle.



9. Install and secure the 1/8" NPT 1/4" barbed fitting to the plenum insert and tighten.



10. Install the remaining 2 grommets to the holes on bottom of injen air box and secure.



11. Install the plenum assembly into the air box.



12. Secure using provided 3 M6x20mm phillips screw with 3 rubberized washer.

Instruction Manual P/N:EVO3006



13. Install the intake assembly into the vehicle. Position to factory holes. Make sure the intake assembly seats in studs.



14. Now secure the passenger injen Ram scoop using the factory screws from step 6.



15. Now secure the injen driver Ram scoop using the factory screws from step 6.



16. Loosen and remove the 2 T25 torx screws from the air box. Remove the MAF sensor from the air box.



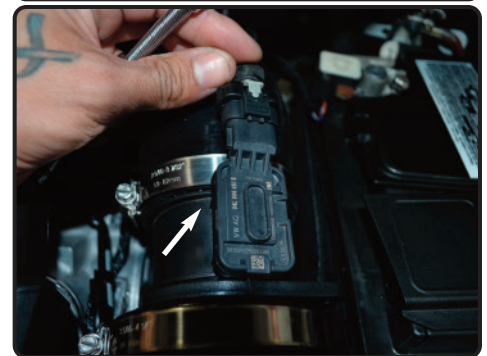
17. Install the provided Step hose with clamps to the plenum on the air box.



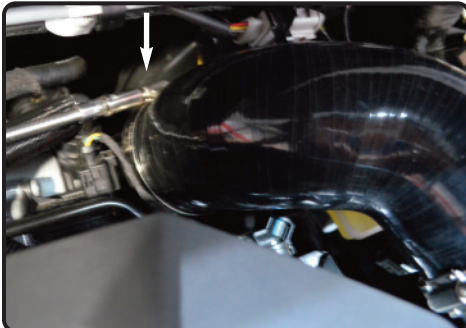
18. Install the molded turbo hose with clamps to the MAF sensor. Make sure the MAF sensor is in the correct direction. Note: Arrow on MAF sensor goes towards turbo.



19. Install the MAF with molded turbo hose into position. Do not tighten.



20. Reconnect the MAF sensor harness.



21. Adjust for proper fitment. Tighten all clamps using 8mm nut driver.



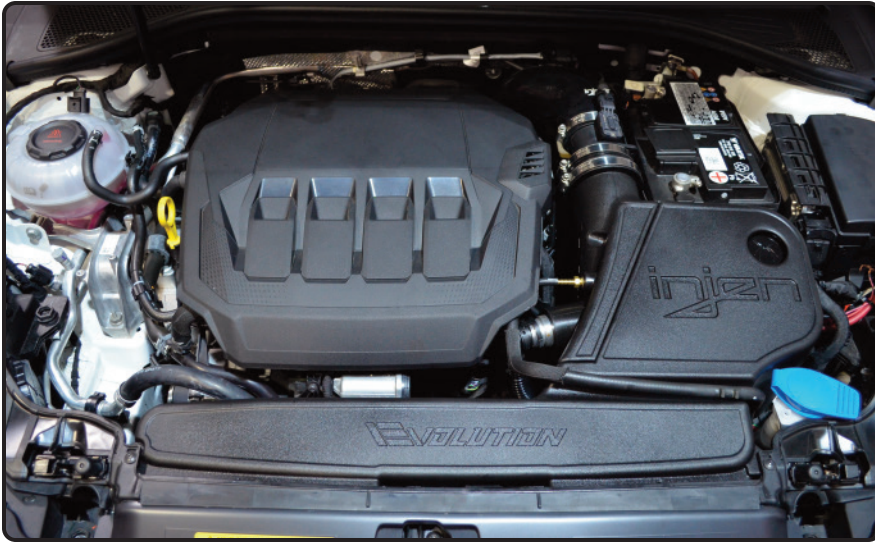
22. Adjust the MAF sensor harness for proper fitment and not kinking.



23. Connect the OEM air pump fitting to the machined fitting on intake plenum. If not equipped with air pump, use supplied air pump cap.



24. Now connect the vacuum line to the 1/8" NPT 1/4" barbed fitting.



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.