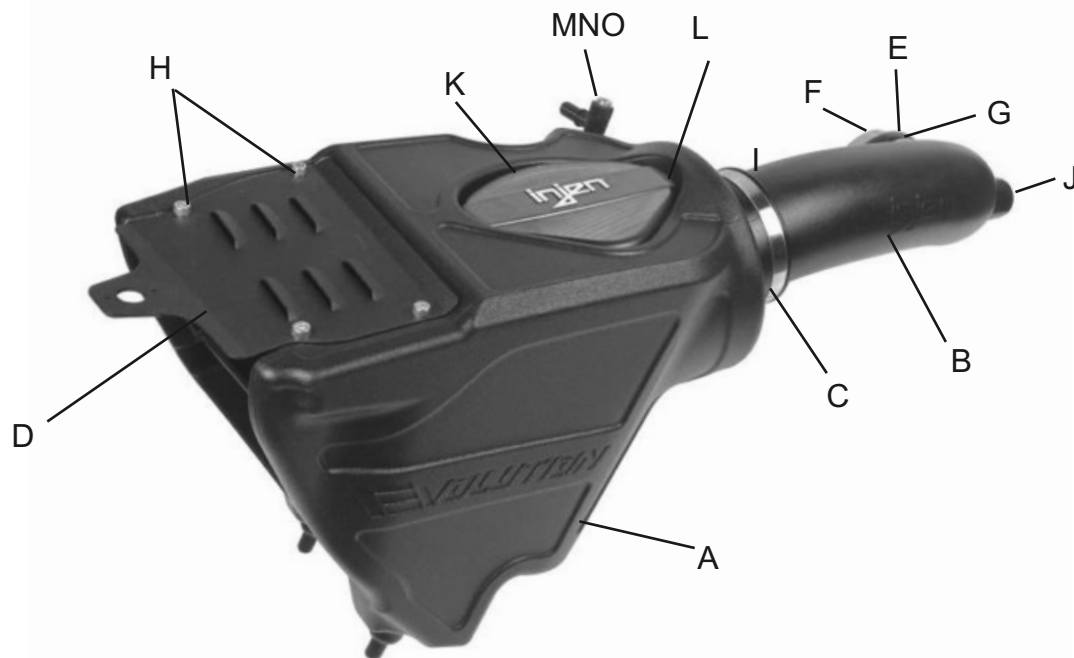




## Vehicle Application:

2019-2023 Jeep Wrangler (JL) L4-2.0L Turbo  
2018-2023 Jeep Wrangler (JL) L4-2.0L Turbo Hybrid



| Item | QTY. | P/N      | Discription                               |
|------|------|----------|---|
| A    | 1    | X-15155  | Air box                                   |
| B    | 1    | X-15190  | Tube                                      |
| C    | 1    | X-1108BB | Twist lock Dry air filter ( ONLY EVO5006) |
| C    | 1    | X-1108BR | Twist lock Oil Filter ( ONLY EVO5006C)    |
| D    | 1    | X-20136  | Air box bracket                           |
| E    | 1    | X-3236   | Step hump hose                            |
| F    | 1    | X-4004   | #48 clamp                                 |
| G    | 1    | X-4005   | #56 clamp                                 |
| H    | 5    | X-6083   | M6 socket cap screws                      |
| I    | 1    | X-6132   | Vacuum adaptor                            |
| J    | 1    | X-8026   | Rubber grommet                            |
| K    | 1    | X-15141  | Large injen Window                        |
| L    | 2    | X-6109   | lock washers                              |
| M    | 1    | X-8055   | 1/8" NPT 3/8" barbed fitting              |
| N    | 1    | X-3220   | 10mm hose @14" L                          |
| O    | 1    | X-8048   | NPT Plug                                  |
|      |      |          |   |
|      |      |          |   |
|      |      |          |   |

## 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:EVO5006

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.**

**NOTE: Verify your filter before any cleaning maintenance!**

***Blue media filter: Dry Air Filter, no oil required.***

*(SuperNano Web Dry filters require no oil, these can be cleaned using a vacuum or light compressed air. Please do not clean using water or injen restore kit. )*

***Red media filter: Factory Oiled Air Filter.***

*(Oiled cotton gauze filters require oil, please use injen restore kit. This filter can use water or cleaning solution for maintenance. )*

***Please visit [injen.com](http://injen.com) for filter cleaning instructions.***



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

# Instruction Manual P/N:EVO5006



**1.** Stock intake system shown.



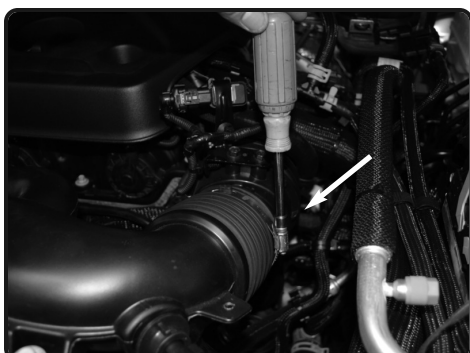
**2.** Carefully disconnect the temperature sensor, pull back the harness from the intake tube.



**3.** Loosen the 2 bolts holding in the intake tube and remove. .



**4.** On the air box, loosen the bolt holding in the airbox. Loosen bolt and save for later install along with the grommet and crush washer.



**5.** Loosen the clamp on the turbo inlet and pull back the intake tube from the turbo inlet.



**6.** Lift up and remove the stock intake system out of the vehicle with air box..



**7.** Disconnect both vacuum lines from the airbox



**8.** Install the provided step hump hose to the throttle body. Secure using provided clamps.



**9.** From step 4, install the grommet with crush washer to the hole on the airbox bracket cover.



**10.** Secure the bracket to the air box using M6 socket cap screws. Secure and tighten using allen key.

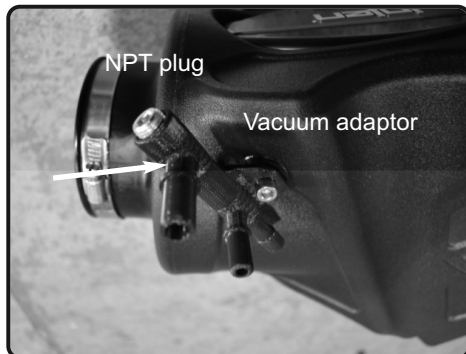


**11.** Install the twist lock filter into the airbox and secure.



**12.** Once the twist lock filter is seated properly, rotate the filter in either direction a 1/4" turn untill filter locks into place.

# Instruction Manual P/N:EVO5006



**13.** Attach the Vacuum adaptor to the insert to the side of the airbox using supplied allen screw. Secure the top of the vacuum adaptor using supplied NPT Plug.



**14.** Air box assembly ready to be installed into the vehicle.



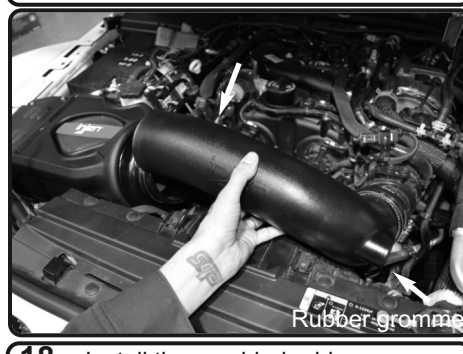
**15.** Install the airbox assembly into the vehicle. install into the factory position. Secure using the OEM screw from step 4.



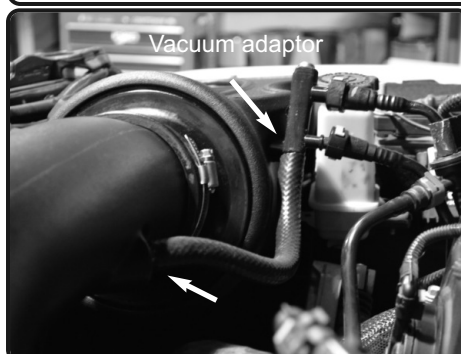
**16.** Connect the vacuum lines to the vacuum adaptor on the airbox.



**17.** Make sure the harness on the vacuum lines are secured and you hear the click. Tug and pull back to verify they're connected.



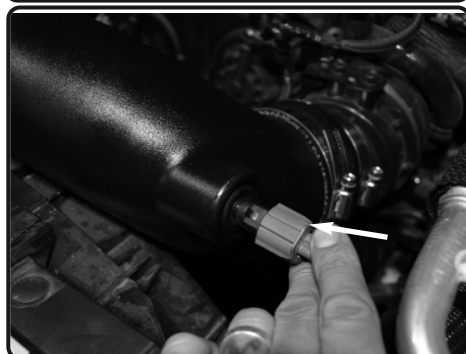
**18.** Install the provided rubber grommet to the intake tube hole. Insert the Injen intake tube into the vehicle. Position tube to the filter and turbo inlet. Position for best fit.



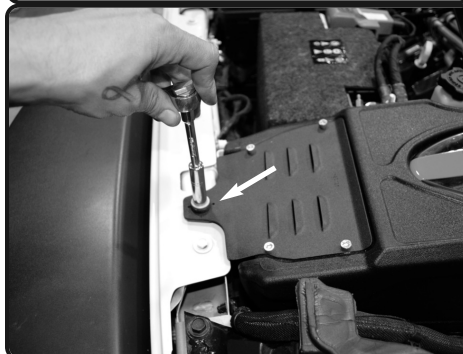
**19.** Connect the provided 10mm hose to the vacuum adaptor and to the brass barbed fitting on the intake tube. Adjust to desired position.



**20.** Secure and tighten all the clamps on the intake tube using 8mm nut driver.



**17.** Install the air temp sensor to the rubber grommet on intake tube and reconnect the harness.



**18.** Once secured, tighten the bracket using 10mm socket or wrench.



**19.** Your injen Evolution intake system is now complete.



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.