

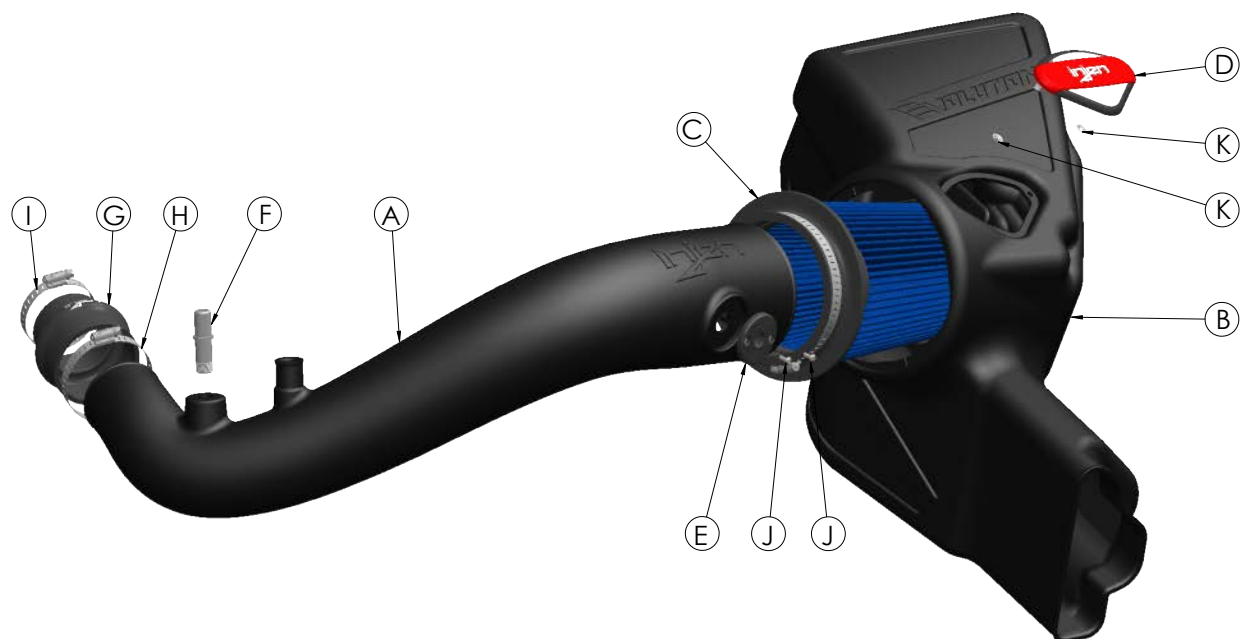


Installation Instructions

Part Number: EVO9205

YEAR	MAKE	MODEL	ENGINE
2015-2023	FORD	MUSTANG	L4-2.3L TURBO

PARTS INCLUDED



ITEM	QTY	PART NO.	DESCRIPTION
A	1	X-15177	Intake Tube
B	1	X-15157	Air box
C	1	X-1107-BB	Twist lock filter
D	1	X-15139	Clear Window
E	1	X-15097	Air temp sensor adapter
F	1	X-14063	5/8" Machined fitting
G	1	X-3262	2.3875" -3" Stepping Hump Hose
H	1	X-4004	SAE 048 Clamp
I	1	X-4009	SAE 036 Clamp
J	2	X-6047	M4 x 0.7 Button head screw
K	2	X-6109	Push on retaining ring

TOOLS REQUIRED

Ratcheting Wrench
10mm Socket

8mm Nut Driver
2mm Allen Key

Needle Nose Pliers
Phillips Head Screwdriver

BEFORE YOU BEGIN

Please check the list of parts included and 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.**

This product includes 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.**

Do not attempt to install the intake system while the engine is hot. Severe burn could result from touching hot engine components.

WARNING: Failure to follow installation instructions and not using the provided hardware may damage the intake system, engine, or components of either.

CARB Note: 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 a 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. Otherwise, the 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 intake system for any future on-road use.**

Note: It is always recommended to disconnect your battery before disconnecting any sensors.

FILTER MAINTENANCE

SuperNano-Web Dry Air Filter (Blue Media)

Do not use water or filter oil to clean!

You can use a vacuum cleaner or compressed air to clean.

If you're using a vacuum cleaner, follow the direction of the pleats on the outside of the filter element.

If you're using compressed air, make sure it never exceeds 25 PSI. Use a blower from the inside of the element towards the outside, following the direction of the pleats.

8-Layer Oiled Cotton Gauze Air Filter (Red Media)

Injen Technology's Oiled Filter Restore Kit (P/N: X-1030) is recommended for cleaning and maintenance.

Use the cleaning solution or water to wash out the filter element, then use Injen's Proprietary Filter Oil to re-oil the element. The amount of oil to use in grams is provided on the product page for the filter at <https://injen.com>. Let sit for 24 hrs for the oil to completely saturate the cotton gauze media.



1. Stock intake system.



2. Remove the 10mm bolt from the side of the air box.



3. Disconnect the IAT sensor harness. Then twist the IAT sensor to remove it from the air box.



4. Loosen the clamp connecting the intake tube and air box. Then remove the air box from the engine bay.



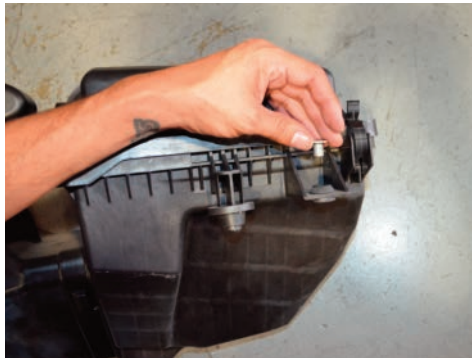
5. Slide the retaining clip on the crankcase line. Then disconnect the crankcase line from the intake tube.



6. Squeeze the tension clamp until it locks into an open position. Then remove the BOV return line.



7. Loosen the clamp connecting the intake tube to the turbocharger. Then remove the intake tube.



8. Remove the aluminum spacer and two grommets from the air box.



9. Install the larger grommet from figure 8 into its original hole location.



10. Install the smaller grommet and aluminum spacer from figure 8 into the injen air box.



11. Install the injen air box into the engine bay.



12. Through the filter inlet, secure the injen air box using the factory 10mm bolt.



13. Install the filter into the air box. Once seated, Secure the twist lock filter by rotating in either direction 1/4" turn.



14. Place the air temp sensor adapter on the injen intake tube. Secure using the provided M4 bolts.



15. Install the 2.3875" - 3" hump hose onto the turbocharger and secure it using the provided clamps.



16. Lower the injen intake tube into the engine bay.



17. Connect the crank case line onto the machined fitting located on the injen tube



18. Connect the diverter valve return line to the injen intake tube. Then secure it using the OEM tension clamp.



19. Insert the injen intake tube into the air filter.



20. Insert the injen intake tube into the hump hose and secure the tube using the provided clamps.



20. Install the IAT sensor into the air temp sensor adapter. Once full seated, twist the sensor to secure it.



22. Reconnect the IAT sensor harness .



23. Secure all clamps on the intake system.

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.*