

WARNING: FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND NOT USING THE PRO-

VIDED 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!

Vehicle Application:

Make: **Honda**

Model: Civic (10th Gen)

EXCLUDES CANADIAN MODELS

Year: **2016-2021**

Engine: 1.5L 4-cyl Turbo

Item	QTY.	P/N	Discription
Α	1	W-SP1573	Cold Air Intake
В	1	1062	2.75 SuperNano-Web Air Filter
С	1	3039	2.375" Straight hose
D	1	3043	2.7" Straight hose
Е	2		#36 Clamps
F	2	4003	#40 Clamps
G	2		M6 Vibra-mounts
Н	2	6002	M6 NutS
ı	2	6010	Fender washer
J	1	20118	Bracket extension

TOOLS REQUIRED

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

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.

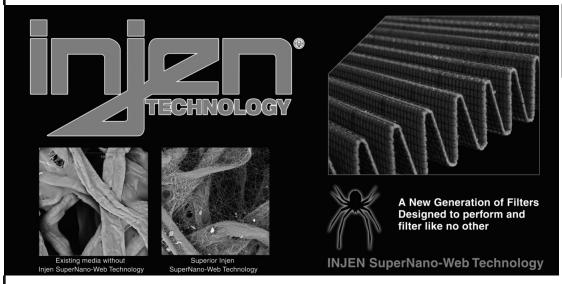
NOTE: This intake kit may not work on vehicles with the following aftermarket modifications.

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

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.

STREET LEGAL IN MOST STATES NOT LEGAL FOR USE IN CA & OTHER STATES ADOPTING CA EMISSIONS STANDARDS

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 Nanofiber 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:

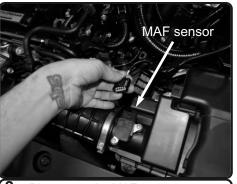
Carefully remove the filter from the housing. Once removed, wipe down the housing using a clean shop towel, being careful not to knock any dirt and/or debris in the air inlet. Your filters can be cleaned by carefully vacuuming the filter media from the dirty side, or by holding the filter with one hand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

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

NOTE: DISCONNECT BATTERY BEFORE INSTALLATION!!!



1. Stock intake system shown.



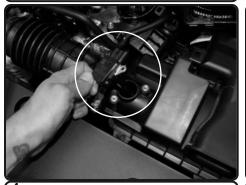
2. Disconnect the MAF sensor.



7. Loosen the clamp on the turbo housing using phillips screwdriver.



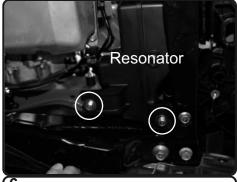
3. Using phillips screwdriver, loosen the 2 screws holding in the MAF sensor.



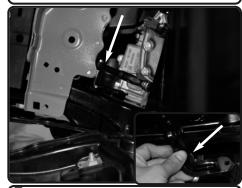
4. Remove the sensor from the air box. Save screws for later install.



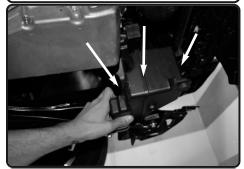
5. Loosen the 2 bolts holding in the air box and remove. Lift up and remove the complete stock air box assembly out of vehicle.



6. Now with vehicle on a lift or on jackstands secured, remove front bumper cover. From under the vehicle, pull back splash guard, loosen the 2 bolts holding in the resonator box.



7. Loosen the 1 screw holding in the resonator bracket. Remove the bracket from the vehicle.



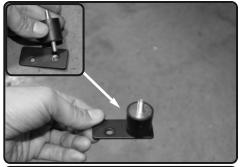
8. Now remove the resonator box from the vehicle.



9. Locate the bracket on the engine holding in line. Pull back harness and loosen the bracket using 10mm socket or wrench.



10. Remove the bracket from the vehicle. Save screw for later install.



11. Now install the M6 vibramount to the thredded fitting on the provided bracket. Secure and tighten.



12. Now install the new provided bracket to the engine, secure using the original screw. Tighten using 10mm socket or wrench.



13. Install the 2-3/8" straight hose with clamps to the turbo housing. Tighten the clamp on the housing only.



14. Install the upper intake tube assembly into vehicle and position tube to straight hose and bracket to vibramount.



15. Secure the upper intake tube assembly bracket using M6 nut and fender washer.



16. Install the MAF sensor into the machined pad. Secure using 2 two screws from step 4.



17. RE-connect the MAF sensor harness.



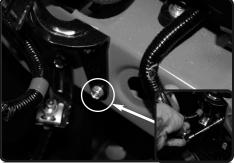
18. Tighten the clamp on straight hose.



19. For extreme weather conditions, install filter on upper intake tube assembly for Short Ram Application.



20. Install the 2-3/4" straight hose with clamps to the upper intake assembly



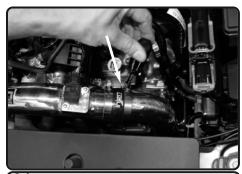
21. Locate the air box bracket on the vehicle frame, loosen the 10mm hex screw and remove using 10mm socket or wrench.



22. Now secure the bracket using provided M6 Vibramount



23. Install the lower intake tube assembly. Position the tube to upper intake tube and bracket to the vibramount.



24. Install the 2-3/4" straight hose with clamps to the upper intake assembly



25. Secure the bracket using provided nut and fender washer. *Adjust intake for proper clearance and fitment.* Secure and tighten the vibramount.



26. Install the filter to the lower intake tube and secure using 8mm nut driver.



27. Verify all components are tighten. Adjust and re-tighten for correct fitment.

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. <u>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.</u>

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 mainentance 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.