



**SP SERIES AIR INTAKE SYSTEM**

Part Number: SP1586

**Installation Instructions**

YEAR	MAKE	MODEL	ENGINE
2022-2024	HONDA	CIVIC	L4-1.5L TURBO
2022-2024	HONDA	CIVIC SI	L4-1.5L TURBO
2023-2024	ACURA	INTEGRA	L4-1.5L TURBO

## PARTS INCLUDED



ITEM	QTY	PART NO.	DESCRIPTION
A	1	W-SP1586	1 PIECE COLD AIR INTAKE TUBE
B	1	X-1014-BB	3.00" AIR FILTER
C	1	X-3240	2.625"-2.75" STEPPING HUMP HOSE
D	2	X-4003	SAE 044 CLAMP
E	1	X-6020	M6 VIBRA-MOUNT (MALE/MALE)
F	1	X-6010	1/4" x 1" FENDER WASHER
G	1	X-6002	M6 FLANGE NUT
H	4.5"	X-6101	VINYL TRIM
I	1	X-3261	REINFORCED CAP
J	1	X-4001	SAE 020 CLAMP

## RECOMMENDED TOOLS

Ratcheting Wrench

Extension

8mm Socket

10mm Socket

Flat Head Screwdriver

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. ***This installation requires the removal of the front bumper. In order to avoid damaging any parts, Injen highly recommends that a qualified mechanic install the intake.***

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.

## DIFFICULTY RATINGS



## 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.

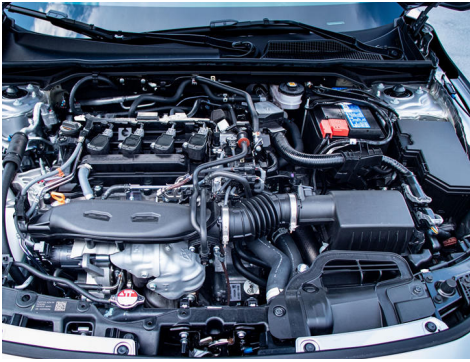
If you're using a vacuum cleaner, follow the direction of the pleats on the outside of the filter element.

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.

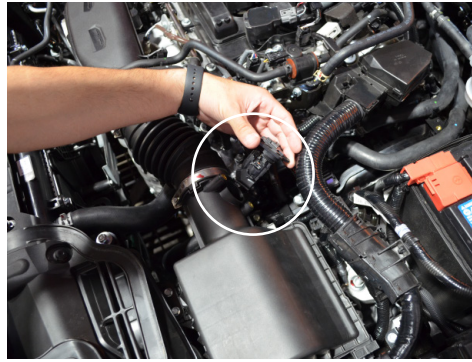
### 8-Layer Oiled Cotton Gauze Air Filter (Red Media)

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

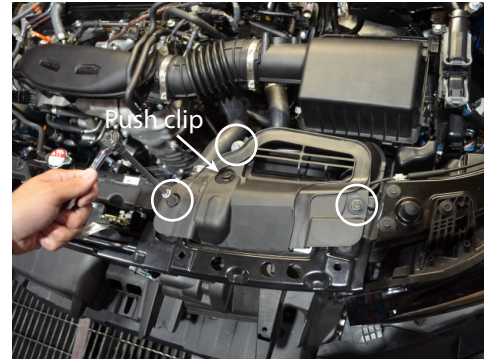
Use the cleaning solution or water to wash out the filter element, then use Injen's Proprietary Filter Oil to re-oil the element. The amount of oil to use in grams is provided on the product page for the filter at <https://injen.com>. Let sit for 24 hrs for the oil to completely saturate the cotton gauze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



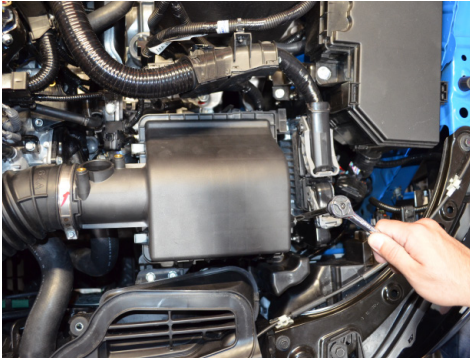
1. Stock intake system.



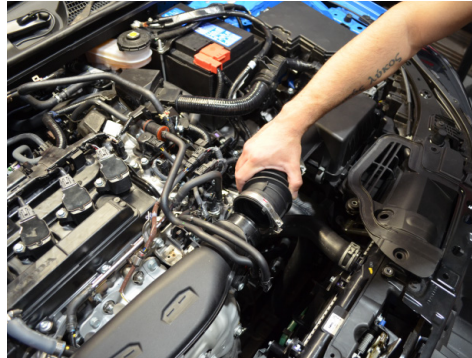
2. Remove the two bolts securing the MAF sensor then remove the sensor.



3. Remove the three bolts securing the front air scoop then remove the push clip with a prying tool.



4. Remove the bolt securing the side of the airbox to the chassis.



5. Loosen the clamp securing the intake tube to the turbo inlet then detach the tube.



6. Remove the OEM intake system by firmly lifting up.



7. Remove the front bumper. Refer to the honda service manual for instructions.



8. Loosen the clamp securing the intercooler pipe resonator to the intercooler pipe.



9. Remove the three bolts securing the intercooler pipe resonator, then remove the resonator.



10. Use the reinforced cap and #20 clamp to cap of the port on the intercooler piping.



11. Remove the front bolt of the ECU bracket and then push the ECU towards the fuse box. This will make room for the vibra mount in figure 12.



12. Mount the provided vibra mount to the the threaded hole on the chassis.



13. Attach the 2.625"-2.75" stepping hump hose to the turbo inlet. Secure the turbo side clamp only for now.



14. Attach the vinyl trim to the chassis. This will protect the tube from hitting the chassis.



15. (A) Install the injen intake tube into the stepping hump hose. (B) Line up the bracket to the M6 vibra mount.



16. Ensure there is a minimum of .500" clearance between the intake and the transmission sensor. Adjust the intake for proper clearance.



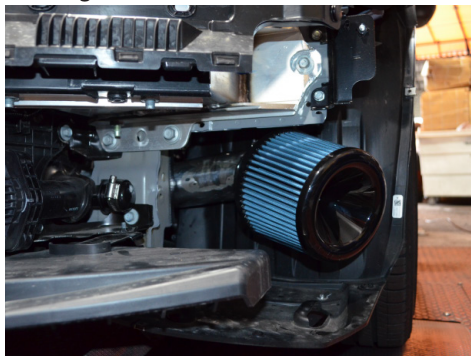
17. Secure the intake tube bracket with the provided M6 bolt and washer. Resecure the ECU to its factory position from figure 11.



18. Install the MAF sensor onto the intake tube and secure using the OEM bolts.



19. Reconnect the MAF sensor harness.



20. Attach the air filter to the intake tube and secure it with the provided clamps.



21. Adjust the intake tube for best fitment and then ensure all nuts, bolts, and clamps are properly secured. Reinstall the front bumper.



22. Due to the large diameter of the intake, the intake tube will push on the wheel well liner. Turn the wheel in both directions to ensure the tire does not touch the wheel well liner.

**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.*