

INSTALLATION GUIDE



HONDA CIVIC 2.0L (2022+) STAGE 1 INTAKE

PRL INSTALLATION OVERVIEW

PRODUCT: PRL-HC11-20-INT-S1 PRL MOTORSPORTS HIGH VOLUME INTAKE

FITMENT: 2022+ Honda Civic 2.0L

INSTALLATION TIME: Approximately 10 - 15 minutes

NOTE: THIS ITEM DOES NOT REQUIRE AN ECU RE-CALIBRATION.

Please check that all components that are listed in the parts list have been supplied to you, and are correct. If you require any assistance or are missing components please email: support@prlmotorsports.com. Please verify with a customer service representative before installation or returning the product.

PRODUCT DISCLAIMER:

United States 48 State Compliant: California/New York Residents please see Prop 65.

This is a Race Only product that is to be used solely for competition, it cannot be used on vehicles that are operated on public streets, roads or highways. Its use is limited to closed-course and open-course racing that is formally sanctioned by a recognized racing organization. Any other use including recreational use could be in violation of local, state and federal laws.

PRL Motorsports is not responsible for any vehicle damage or personal injury that may occur due to an installation error, product misuse, or removal of PRL Motorsports products.

PRL Motorsports highly suggests that a trained professional conduct the installation on all products. PRL Motorsports is not responsible for damaged products due to incorrect installation.

REQUIRED TOOLS:

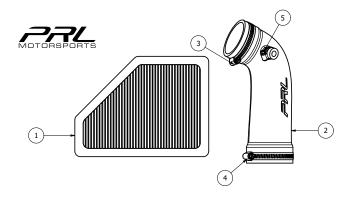
Ratchet

5.5mm Socket

Extension (12" Length)

Phillips Head Screw Driver

Flat Head Screw Driver



COMPONENT LIST

#	PART #	QTY	DESCRIPTION
1	RAW-HC11-20-INT-HVI-ROTOBOX	1	2016+ Honda Civic 2.0L Panel Filter
2	SIL-HC11-20-INT-S1	1	2016+ Civic 2.0L Stage 1 Silicone Intake Hose
3	IFE-60-80-12	1	IFE 60-80-12 Hose Clamp
4	IFE-70-90-12	1	IFE 70-90-12 Hose Clamp
5	IFE-12-22-9	1	IFE 12-22-9 Hose Clamp

Before Beginning Your Installation:

1. Turn off the ignition. Loosen battery terminal and disconnect the negative battery terminal cable. Allow the vehicle to sit for a minimum of 5 minutes to drain any remaining charge from the charging system.

NOTE: Disconnection of the negative battery cable erases pre-programmed electronic memory. We recommend saving any memory settings before disconnecting the negative terminal. Some radios will require an anti-theft code to be entered after the negative battery cable is reconnected.



Preparing Your Stage 1 Intake

2. Before beginning any OEM component removal, please reference the parts list and ensure all components are enclosed. If something is missing, please contact PRL Customer Support.

Clean a flat visible surface under the hood and affix the enclosed CARB EO Sticker for SMOG purposes. (CALIFORNIA VEHICLES ONLY)

3. Unclip the MAF sensor harness from the factory airbox lid using a set of needlenose pliers. Squeeze the tab to free it from the lid's mounting point.



4. Using a 5.5 mm socket, loosen the first factory hose clamp that affixes to the factory airbox.



5. Using a 12" extension with a 5.5mm socket, loosen the second factory hose clamp holding the factory hose to the throttle body.



6. Using needlenose pliers, remove the tension clip that holds the factory EVAP lines to the factory hose. This clamp will not be re-used.



7. Free the EVAP lines from the factory hose, and loosen and remove the factory hose off the engine and factory airbox. Remove from the engine bay.



8. Release the tension clip that holds the lid of the factory airbox down. This will expose the factory paper filter.



9. Place the PRL silicone with clamps equipped into the engine bay. Affix the throttle body side first, insert the EVAP line into the top bung, but do not tighten down the hose clamps yet. This will allow you to adjust fitment.



10. Remove the factory paper filter and insert the PRL Panel Filter. This filter is re-useable and can be washed and re-oiled. For filter care instructions, please see the steps that can be found at the end of this installation guide.



11. Close and secure the lid with the clip, re-attach the MAF sensor harness clip and affix the silicone to the factory airbox.



12. Tighten all (3) provided hose clamps with a flathead screwdriver. Be careful to no overtighten, as you could create gaps or deform the factory airbox outlet. Check to make sure all connections are secure.



Road Testing Your PRL Stage 1 Intake

- 1. Start the vehicle with the transmission in neutral and the emergency brake engaged. Assess to make sure of any possible issue(s) and then make any subsequent adjustments as they are needed.
- 2. Test drive the vehicle to ensure everything is in working order.
- 3. If after the road testing, everything is good to go, enjoy your PRL High Volume Intake! Thank you for being a part of the #PRLARMY.

If you have any questions/concerns please reach out to us at: support@PRLMotorsports.com

Please provide a full description of your issue, ideally with any pertinent images or video clips that can help our team address the issue.

Please note: All support tickets are addressed during business hours and in order of received.

As stated at the beginning of this guide, the PRL High Volume Intake has been specifically designed to be 100% compatible with the factory ECU calibration. No tuning is required to benefit from the advertised gains and performance.

Required Maintenance

PRL Motorsports thoroughly recommends visually inspecting the air filter screen inside the HVI at every oil change. It is required to clean the air filter element whenever the screen is no longer visible or at a 30,000 mile interval. When used in a higher dust/arid climate or varied terrain environments, the air filter will require cleaning more often. To clean and re-oil, our #2801 Filter Cleaning & Recharge kits can be purchased direct on our website, or via an authorized PRL Motorsports dealer.

Filter Recharging Guide:

- **1. Pre-Cleaning:** Tap the filter or use canned air/compressor to remove any excess debris from the filter. Be careful to not damage the filter.
- **2. Apply Cleaner:** Spray the filter with the special cleaning solution provided in the kit and allow the solution to soak in for at least 15 minutes.
- **3. Rinsing:** Rinse the filter with warm water, clean side to dirty side to flush the dirt and debris outwards from the filter.
- **4. Drying:** Allow the filter to dry naturally. Try to avoid heat to prohibit any shrinkage that could occur in the cotton present in the filter.
- **5. Oil Application:** Re-oil the filter using the filter oil that is supplied in the kit. It is recommended to use a single spray per 2" of filter media. Do not over oil.



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