



# Performance Cold Air Intake Kit

**1996-2000 Honda Civic CX/DX/LX 1.6L**

## Installation Instruction

**Part Number: 837-408**

For technical inquiries please email us at [tech@hpsperformanceproducts.com](mailto:tech@hpsperformanceproducts.com)

In the email, please include the following information for faster response:

- Year / Make / Model / Engine of your vehicle.
- If it is a fitment issue, please include pictures showing the fitment problem.
- If there are missing parts, please list the part number(s) from the bill of materials on the 2nd page.
- Optional but recommended – Your contact phone number and preferred call back time.

You can also give us a call via 626-747-9200 for tech support Monday-Friday, 9:00am-5:00pm Pacific Time.

Last revision 07152021

## **Bill of Material**

<b>Line</b>	<b>Description</b>	<b>Part Number</b>	<b>Qty</b>
1	Shortram Air Intake Pipe	529-115	1
2	Cold Air Intake Pipe	529-116	1
3	HPS Air Filter 2.75" ID	HPS-4275	1
4	2.5" to 2.75" Silicone Reducer, 2.5" long	P3SR-250-275-L25	1
5	2.75" Silicone Hump Coupler	P3SHC-275	1
6	T-Bolt Clamp, 70mm - 78mm	SSTC-70-78	1
7	T-Bolt Clamp, 73mm - 81mm	SSTC-73-81	3
8	Short Ram Intake Bracket	529-113	1
9	Cold Air Intake Bracket	529-114	1
10	Rubber Vibration Mount 6mm 1" Tall	HW-RM6-100	2
11	Rubber Vibration Mount 6mm 1/2" Tall	HW-RM6-50	1
12	10mm Rubber Grommet	HW-RG10	1
13	6mm Bolt 12mm long	HW-B6-12	1
14	6mm Flat Washer 16mm OD	HW-FW6L	5
15	6mm Flange Nut	HW-N6	3
16	Breather hose, 3/8" ID x 5" long	EPDM-038	1
17	Clamp for Breather Hose	EMSC-12-22	2

- **Before installing any parts of this intake system, please read the instructions thoroughly.**
- **Verify the contents of this intake kit before disassembling your vehicle.**
- **DO NOT INSTALL IF ANY PARTS ARE MISSING OR DAMAGED. CONTACT [tech@hpsperformanceproducts.com](mailto:tech@hpsperformanceproducts.com) IMMEDIATELY. WE ARE NOT RESPONSIBLE FOR ANY DAMAGE CAUSED DUE TO IMPROPER INSTALLATION.**
- **Installation requires moderate mechanical skills. A qualified mechanic is highly recommended.**
- **Do not attempt to install the intake system while the engine is hot.**
- **This installation may require removal of coolant lines that may be hot.**
- **For technical inquiries, please e-mail us at [tech@hpsperformanceproducts.com](mailto:tech@hpsperformanceproducts.com)**

## **PLEASE READ CAREFULLY BEFORE INSTALLATION!**

This installation is not for the novice customer. Install this product with **EXTREME** caution! Misuse of this product can destroy your engine! If you are not mechanically inclined, please have a professional automotive mechanic install this kit.

**NOTE: HPS holds no responsibility for any engine damage that results from misuse of this product.**

## **GETTING STARTED**

1. Turn the ignition OFF and disconnect the vehicle's negative battery cable. If the engine has run within the past two hours, let it cool down. Removal of the front driver's wheel is optional but would make the installation easier.

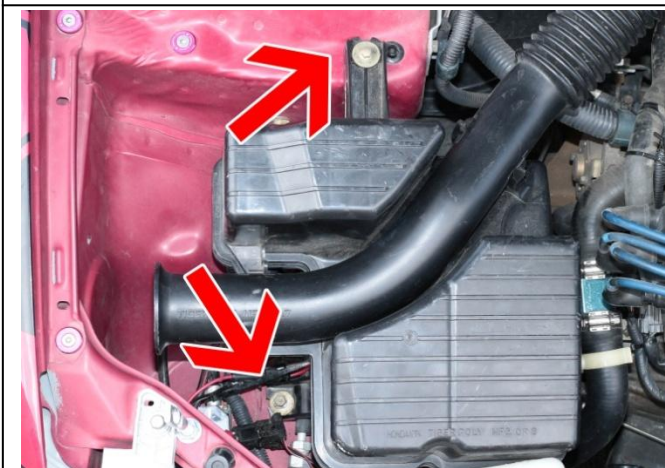
NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied with your owner's manual. In the event your vehicles' anti-theft code cannot be recovered, contact an authorized dealership to obtain your vehicles anti theft code. We also highly recommend NOT discarding any stock parts after the installation.



2. Remove the vacuum hose.



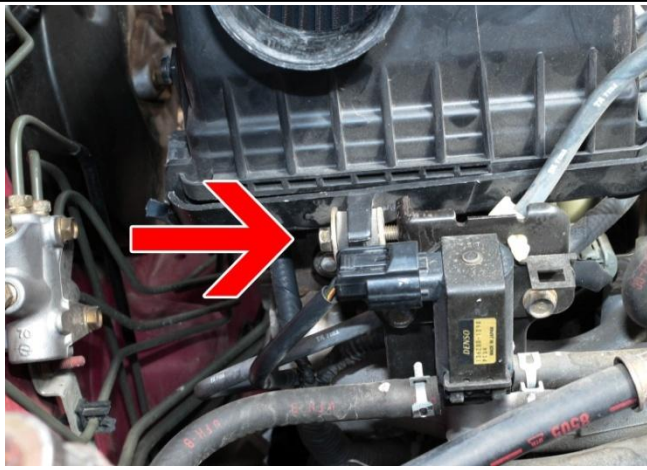
3. Remove the air tube from the engine bay.



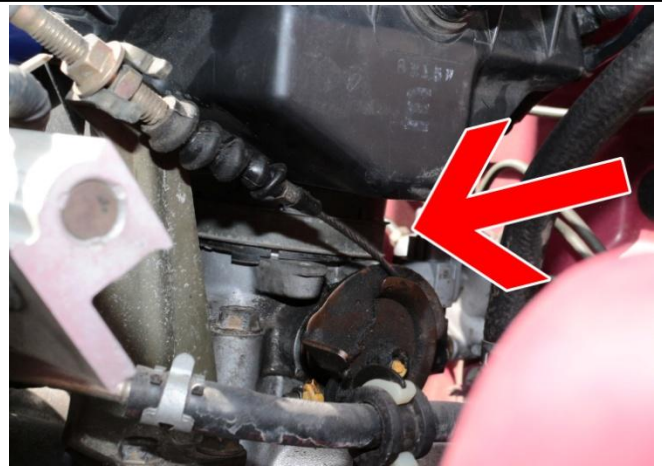
4. Remove the air resonator from the engine bay by unbolting the 2 bolts.



5. Remove the intake air temperature sensor from the air box.



6. Remove the bolt that holds down the air box with a 10mm socket.



7. Loosen the clamp on the throttle body and remove the air box from the engine bay.



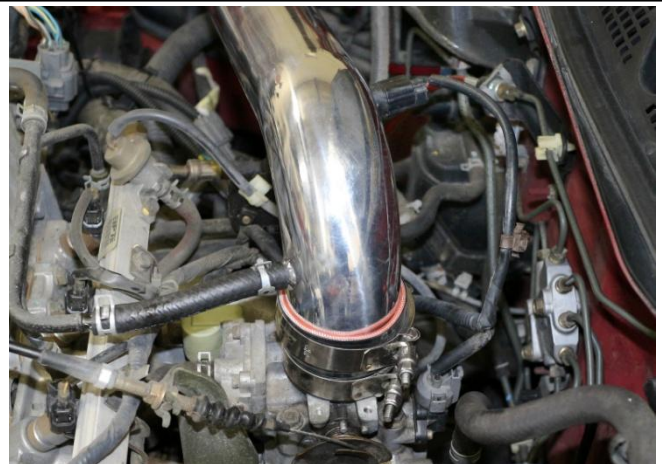
8. Install the silicone reducer onto the throttle body with the included t-bolt clamps.



9. Install the 1" rubber mount onto the threaded hole on the shock tower.



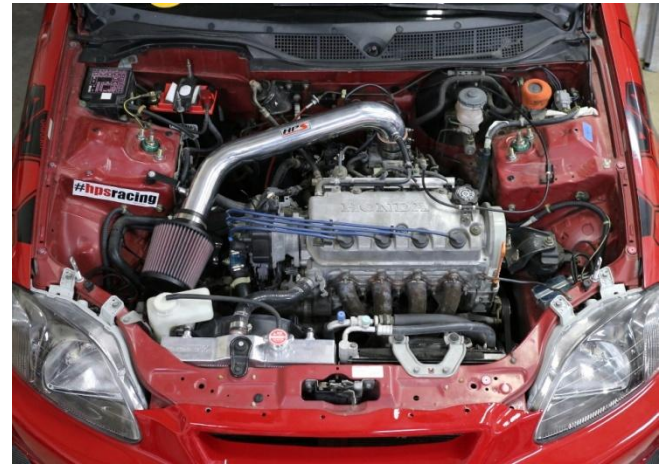
10. Install the rubber grommet onto the port at the back of the intake.



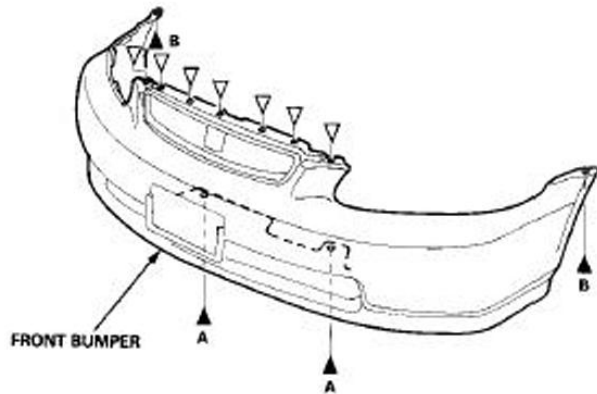
11. Install the intake onto the silicone coupler. Install the provided breather hose and clamps. Install the intake air temperature sensor onto the intake pipe.



12. Install the intake bracket (longer bracket) with the provided nuts, bolts, and washers.



13. For short ram intake installation, install the air filter to the end of the intake pipe and continue to step 22.



14. For cold air intake installation, remove the front bumper and continue to step 15



15. Install the hump coupler and t-bolt clamps onto the intake pipe.



16. Install the 1/2" rubber mount onto the threaded hole on the frame rail behind the passenger side headlight.



17. Install the 1" rubber mount onto the cold air intake pipe.



18. Install the cold air intake pipe onto the hump coupler.



19. Install the cold air bracket (shorter bracket) with the included nuts and washers.



20. Install the air filter onto the cold air pipe.



21. Reinstall the front bumper.

### Final Steps

Once the intake has been positioned, tighten all of the clamps and secure all of the parts.

Upon completion of the installation, reconnect the negative battery terminal before you start the engine. Double check to make sure everything is tight and properly positioned before starting the vehicle.

Start the engine. Let the car idle for 3 minutes. Perform a final inspection before driving. 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 may be causing leaks or rattles and correct the problem.

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.