



Performance Shortram Air Intake Kit

96-00 Honda Civic CX/DX/LX 1.6L

Installation Instruction

Part Number: 827-408

For technical inquiries please email us at 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 09292021

Bill of Material

Description	Prep	SKU	Qty	Check
Short ram pipe	1	529-115	1	
HPS Air Filter	2	HPS-4275	1	
Heat Shield	2	HS-404	1	
2.50" to 2.75" reducer, 2-1/2" long	2	P3SR-250-275-L25	1	
Clamp for Heat Shield	2	EMSC-70-90	1	
T-Bolt Clamp, 67-75	2	SSTC-67-75	1	
T-Bolt Clamp, 73-81	2	SSTC-73-81	1	
Short Ram intake bracket (LONG)	2	530-113	1	
3/8" EPDM Hose x 5" Long	3	EPDM-038	1	
Rubber Vibration Mount 6mm 1" Tall	3	HW-RM6-100	1	
10mm Rubber Grommet	4	HW-RG10	1	
6mm Bolt 12mm long	4	HW-B6-12	1	
6mm Flat Washer 16mm OD	4	HW-FW6L	2	
6mm Flange Nut	4	HW-N6	1	

- 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 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

PLEASE READ CAREFULLY BEFORE INSTALLATION!

Install this product with EXTREME caution! Misuse or improper installation 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.

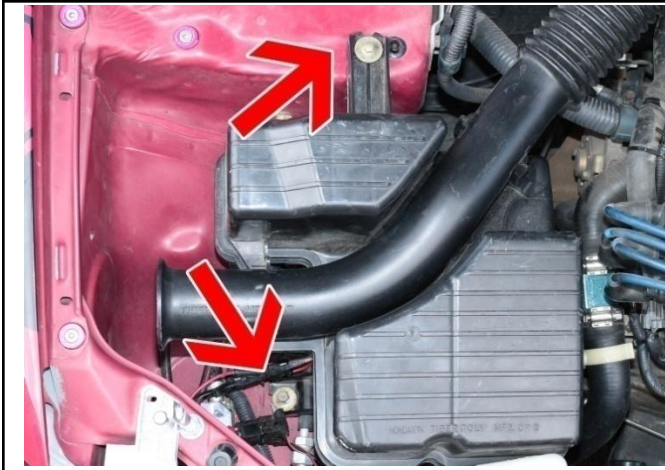
NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied 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.



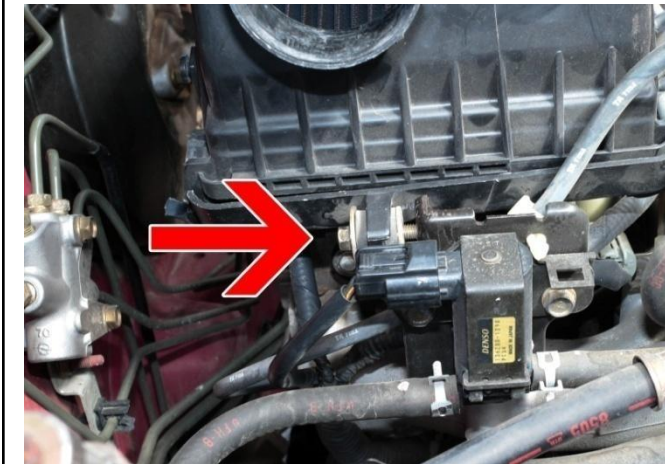
3. Remove the air tube from the engine bay.



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 airbox from the engine bay.



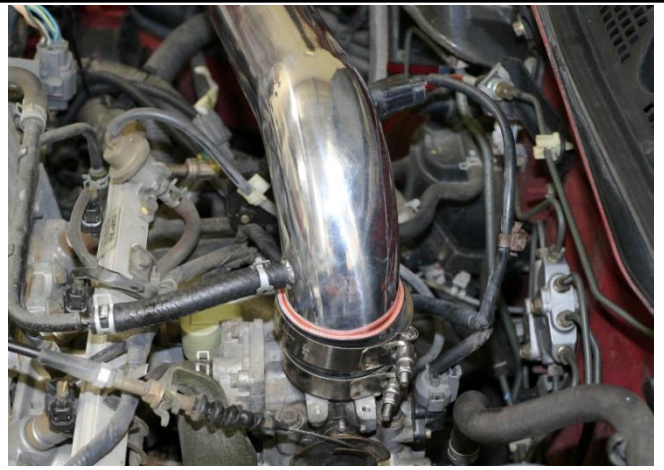
8. Install the silicone reducer onto the throttle body with the included t-bolt clamps.



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



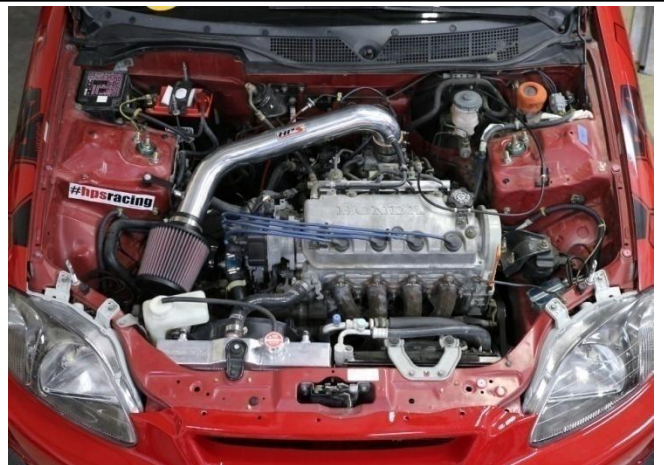
10. Install the rubber grommet onto the port at the back of the intake.



11. Install the intake onto the silicone coupler. Install the breather hose with the hose provided in the hardware packet. Install the intake air temperature sensor onto the intake pipe.



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



13. Install the air filter. Follow the heat shield installation instruction to mount the heat shield to the air filter.

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.