



# Performance Shortram Air Intake Kit Part Number: 827-113

## 1996-1998 Honda Civic EX/HX/Si

### Installation Instruction

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.

## Bill of Material

Description	Prep	SKU	Qty	Check
Intake pipe	1	529-99	1	
HPS Filter	2	HPS-4276	1	
2.75" - 3" Reducer x 3" length	3	P3SR-275-300	1	
2.5" - 3" Reducer x 3" length	3	P3SR-250-300	1	
T-Bolt Clamp 67mm-75mm	3	SSTC-67-75	1	
T-Bolt Clamp 73mm-81mm	3	SSTC-73-81	1	
T-Bolt Clamp 79mm-87mm	3	SSTC-79-87	1	
8mm breather hose EPDM, 14" length	3	EPDM-032	1	
Intake Bracket	3	530-113	1	
Rubber Vibration Mount 6mm 1/2" Tall	3	HW-RM6-50	1	
6mm Bolt 12mm long	3	HW-B6-12	1	
6mm Flange Nut	3	HW-N6	1	
6mm Flat Washer 16mm OD	3	HW-FW6L	<b>2</b>	
10mm Rubber Grommet	3	HW-RG10	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](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 memory. 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.



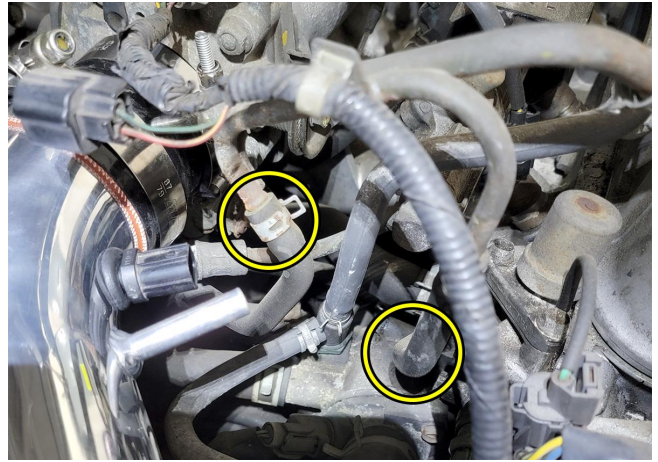
2. Remove the clamp on the factory air intake hose from the throttle body. Remove the breather hose from the valve cover and disconnect the Intake Air Temperature sensor from the intake hose.



3. Remove the 3 bolts on the air box, then remove the airbox and air intake hose from the engine bay.



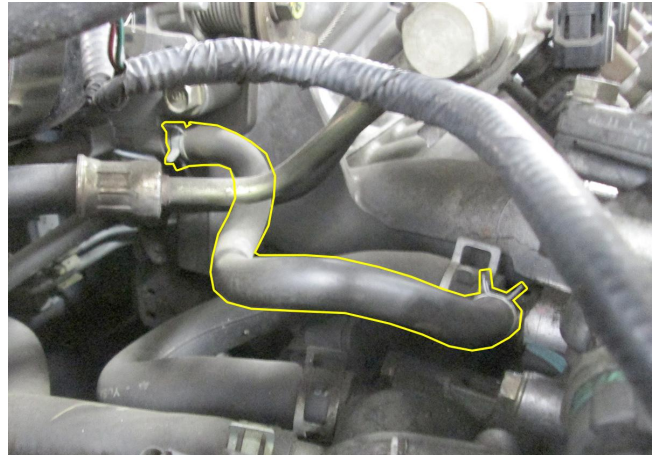
4. Install the silicone reducer and t-bolt clamps onto the throttle body.  
SOHC requires the 2.5" > 3" reducer.  
DOHC requires the 2.75" > 3" reducer.



5. Bypass the breather/coolant pipe by disconnecting the hoses indicated by the circles.



6. Remove the breather/coolant pipe assembly from the engine bay.



7. Connect the coolant hose from the throttle body to the water neck behind the head.



8. Install the 10mm rubber grommet into the predrilled hole.



9. Install the HPS intake pipe onto the throttle body. Install the breather hose included in the kit. Reconnect the air temp sensor to the intake pipe.



10. Install the rubber mount and intake bracket using the hardware included. Secure the air filter to the pipe.

### **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.