



# **Performance Cold Air Intake Kit**

## **Part Number: 827-694**

### **2006-2011 Honda Civic 1.8L**

## **Installation Instructions**

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 Materials

## Kit Number: 827-694

Description	Prep	Part Number	Qty	Check
Air Intake Pipe	1	529-404	1	
Heat Shield	2	531-609	1	
Heat Shield Bracket #1	3	530-426	1	
Heat Shield Bracket #2	3	530-611	1	
HPS Performance Air Filter	4	HPS-4335	1	
2.50" – 2.75" Reducer Coupler x 2.25" Long	5	P3SR-250-275-L225	1	
Air Straightener 2.75" - 2.50"	5	HW-ASR-275-250	1	
T-Bolt Clamp for 2.50" Hose	5	SSTC-67-75	1	
T-Bolt Clamp for 2.75" Hose	5	SSTC-73-81	1	
Embossed Clamp for 16mm EPDM Hose	5	EMSC-16-27	2	
Clamp for 8mm EPDM Hose	5	FIC-12	2	
8mm EPDM Hose x 18 Inches	5	EPDM-032	1	
16mm EPDM Hose x 8 Inches	5	EPDM-062	1	
Thin Edge Trim x 21 inches	5	Thin Edge Trim	1	
Bubble Edge Trim x 36 inches	5	Bubble Edge Trim	1	
6mm Flange Bolt x 12mm Long	6	HW-B6-12	1	
6mm Flange Bolt x 16mm Long	6	HW-B6-16	3	
6mm Flange Nut	6	HW-N6	3	
6mm Flat Washer x 16mm OD	6	HW-FW6L	7	
M8 Flat Washer 16mm OD	6	HW-FW8S	1	
M4 Allen Bolts x M8 long	6	HW-B4-8	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.**
- **Report any defective or missing parts to HPS directly. The HPS dealer you purchased this product from might not have the replacement parts you need.**
- **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!**

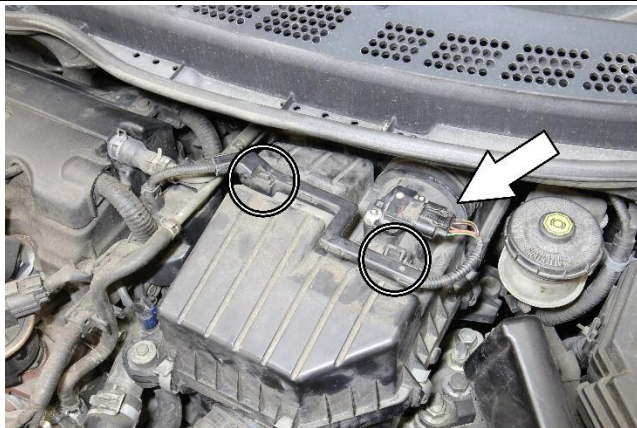
This installation is not for the novice customer. Install this product with **EXTREME** caution! Misuse of this product can destroy your engine! If you are not mechanically inclined, please have a professional automotive mechanic install this kit.

**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.

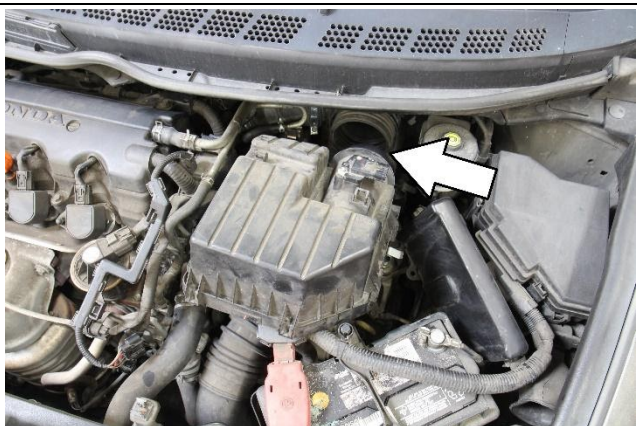
NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied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



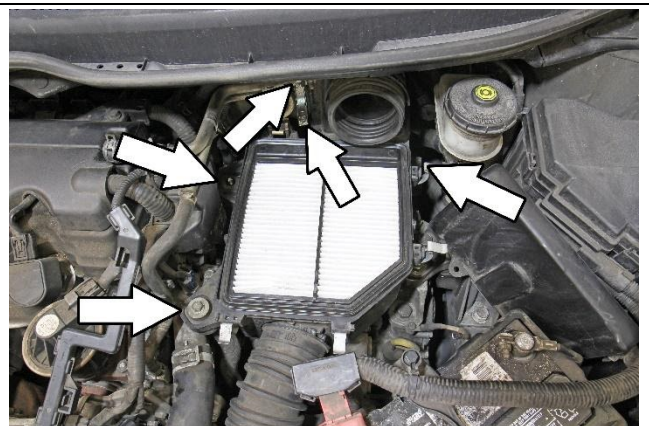
2. Depress the retaining clips securing the mass air flow sensor electrical harness, then disconnect the MAF sensor harness connector.



3. Disconnect the four retaining clips securing the upper air box assembly.



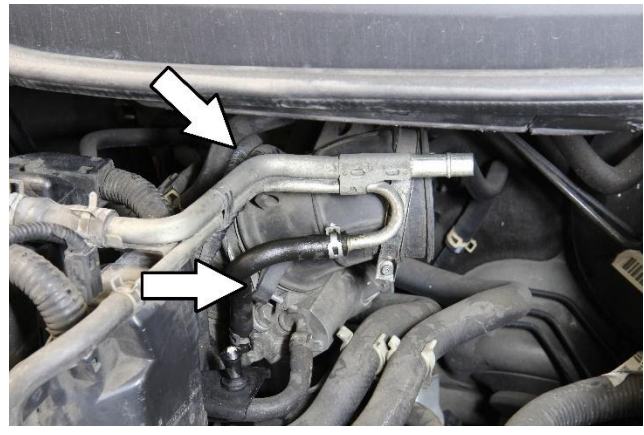
4. Disconnect the factory air intake hose from the upper air box assembly and remove it from the vehicle.



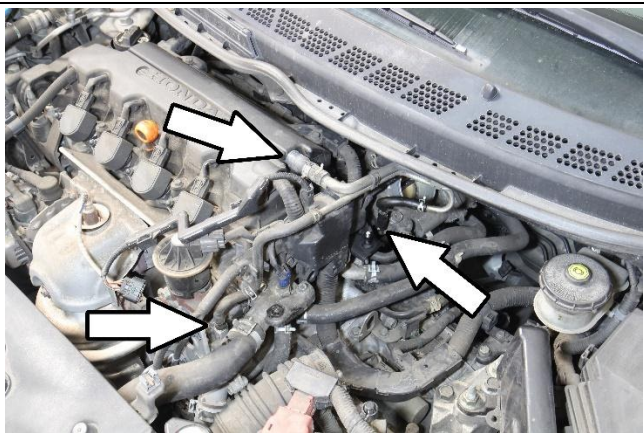
5. Remove the two 10mm bolts securing the lower air box assembly. Loosen the hose clamp securing the air intake hose, then depress the hose clamp securing the breather pipe from the intake hose. Remove the factory air duct hose from the lower air box assembly.



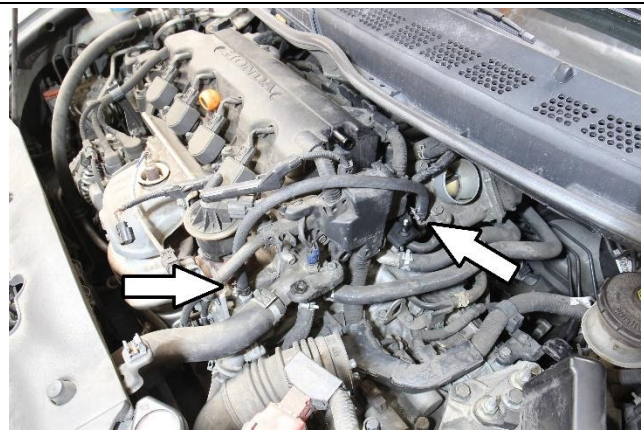
6. Lift the lower air box assembly from the rubber grommet and remove the lower air box assembly from the vehicle.



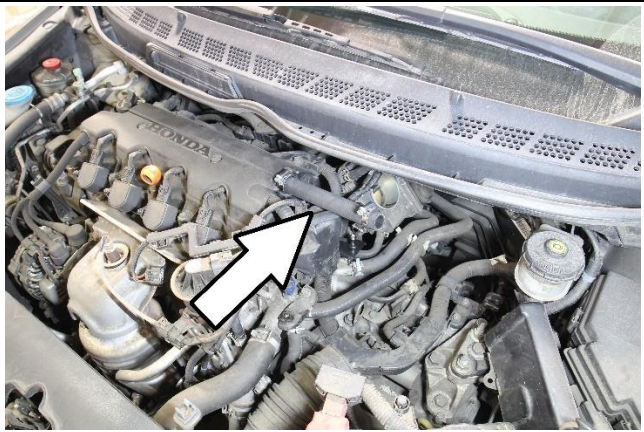
7. Disconnect any electrical harnesses from the intake hose. Loosen the hose clamp securing the intake hose and remove it from the vehicle.



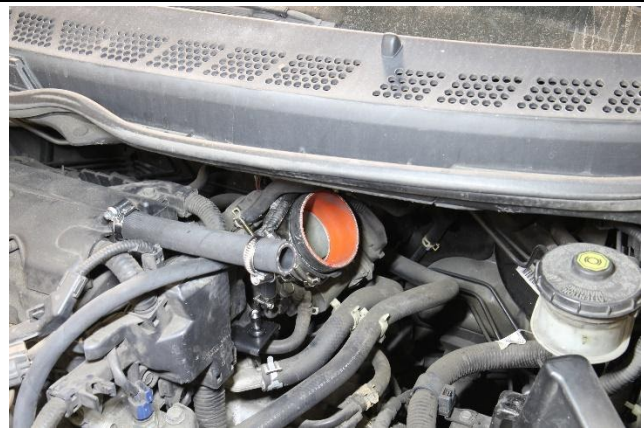
8. Loosen the hose clamps securing the breather hose from the valve cover. Using a pair of pliers, loosen the factory coolant hose clamps securing the coolant hose from the throttle body and the lower hose assembly. \* Use a small bag to catch any residual coolant. Remove the coolant hose and breather hose assembly from the vehicle.



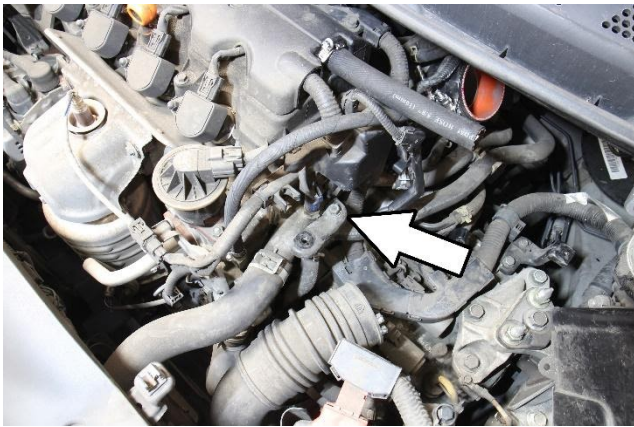
9. Install and secure the 8mm EPDM hose along with the provided FIC clamps onto the coolant hose barbs replacing the factory hose removed in the last step.



10. Install and secure the 16mm EPDM hose along with the provided EMSC clamps onto the breather barbs.



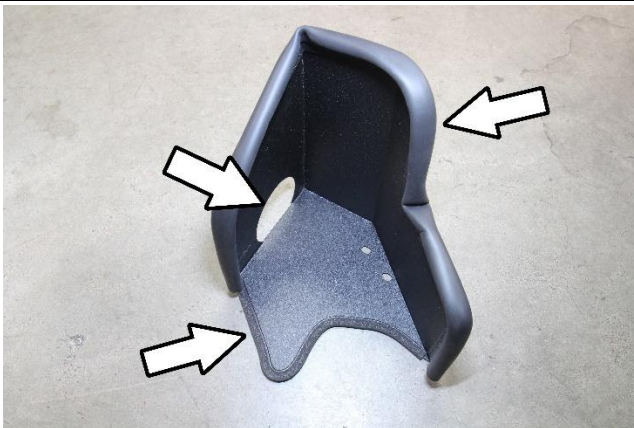
11. Insert the reducer coupler along with the provided T-bolt clamps onto the throttle body.



12. Remove the 10mm bolt from the factory air box bracket shown above.



13. Loosely insert the provided "L" bracket reusing the factory bolt removed in the last step along with the 8mm washer.



14. Install the provided bubble edge trim and thin edge trim in the areas shown above. Be sure to cut any excess lengths.



15. Insert and secure the flat bracket using the provided M6x16mm bolts, washers, and nuts onto the heatshield.



16. Insert the heatshield into the vehicle. Insert the factory air duct into the heatshield.



17. Secure the "L" Bracket to the heatshield using the provided M6x16mm bolt, nut and washer.



18. Secure the flat bracket onto the factory heatshield bracket using the provided M6x12mm bolt and washer.



19. Remove the mass air flow sensor from the factory air box. Insert and secure the MAF sensor using the provided M4x8mm allen bolts.



20. Insert the HPS intake pipe into the throttle body coupler. Position the intake pipe and secure the T-bolt clamp.



21. Insert the provided air straightener into the intake pipe. Re-connect the MAF sensor harness connector, then insert and secure the EPDM hose onto the intake pipe barb.



22. Insert the provided HPS performance 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.

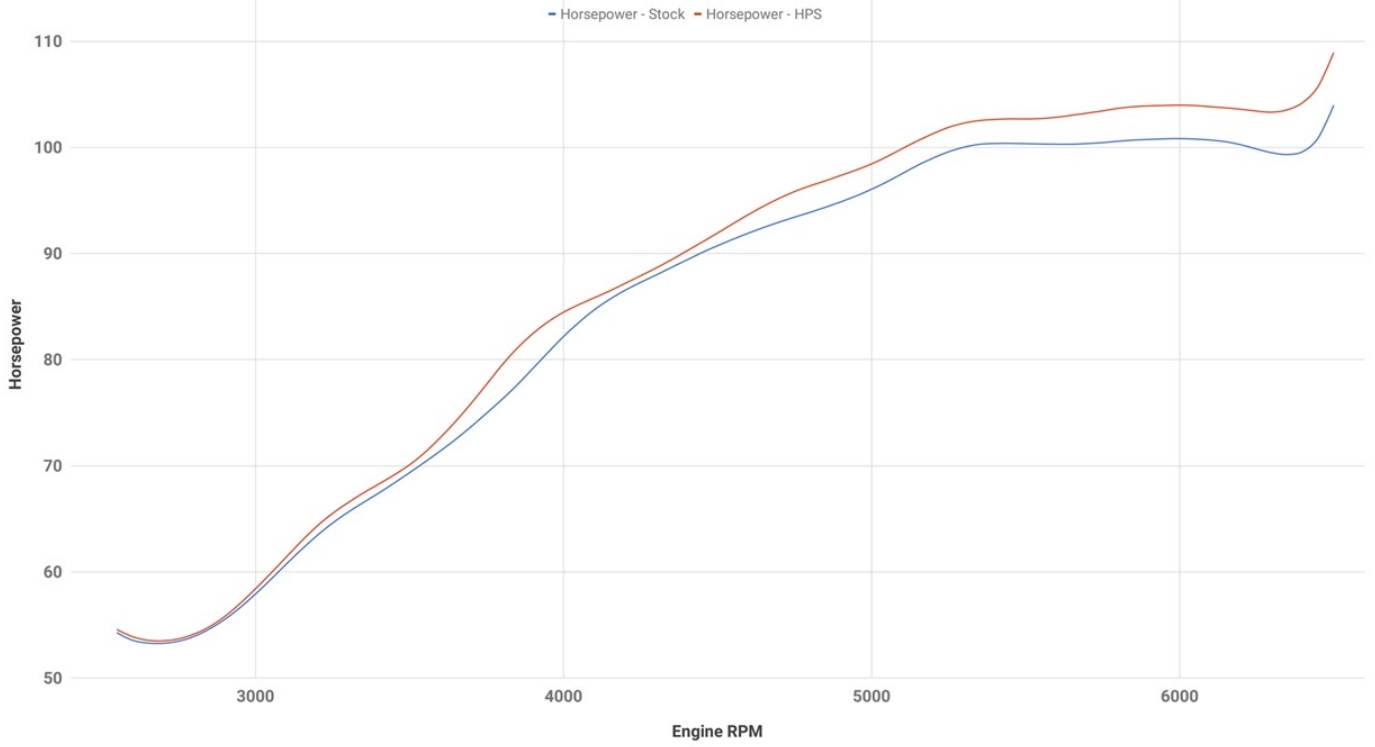


**HPS Silicone Radiator Hose Kit (Black/Blue/Red) is now available for  
2006-2011 Honda Civic 1.8L (Part Number: 57-1022)**



HPS Performance Air Intake Kit with Heat Shield (827 Series)  
2006-2011 Honda Civic 1.8L Gas  
Part Number: 827-694

Maximum Horsepower Gains = 5 whp @ 6500 rpm





HPS Performance Air Intake Kit with Heat Shield (827 Series)  
2006-2011 Honda Civic 1.8L Gas  
Part Number: 827-694

Maximum Torque Gains = 4.7 ft/lb @ 3850 rpm

