



Performance Shortram Air Intake Kit Part Number: 827-173

**Honda 2003-2007 Accord 2.4L
(with MAF Sensor)**

Installation Instructions

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.

Bill of Materials

Kit Number: 827-173

Description	Prep	Part Number	Qty	Check
Upper Air Intake Pipe	1	529-326	1	
Intake Bracket	2	530-327	1	
HPS Air Filter	3	HPS-4275	1	
Universal Heatshield	3	HS-404	1	
2.75" Coupler x 2.5" Long	4	P3SC-275-L25	1	
T-Bolt Clamp for 2.75" Hose	4	SSTC-73-81	2	
Worm Gear Clamp for 16mm Breather Hose	4	EMSC-16-27	2	
Worm Gear Clamp for Heat Shield	4	EMSC-70-90	1	
Fuel Injection Clamp for 1/4" Coolant Hose	4	FIC-11	2	
16mm EPDM hose, 9" Long	4	EPDM-062	1	
6mm ID Heater Hose, 11" Long	4	HTHH-025-BLK	1	
Rubber Vibration Mount 6mm x 1" Tall	4	HW-RM6-100	1	
6mm Flat Washer x 16mm OD	4	HW-FW6L	2	
6mm Bolt x 12mm long	4	HW-B6-12	1	
6mm Flange Nut	4	HW-N6	1	
4mm Allen Head Bolt x 8mm Long	4	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.
- 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!

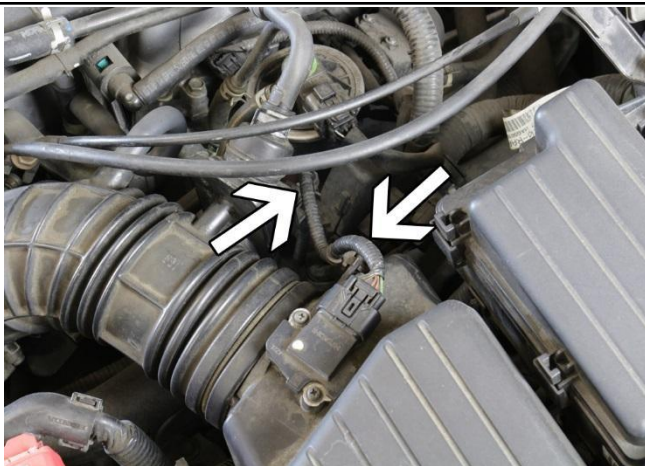
This installation is not for the novice customer. Install this product with EXTREME caution! Misuse of this product can destroy your engine! If you are not mechanically inclined, please have a professional automotive mechanic install this kit.

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

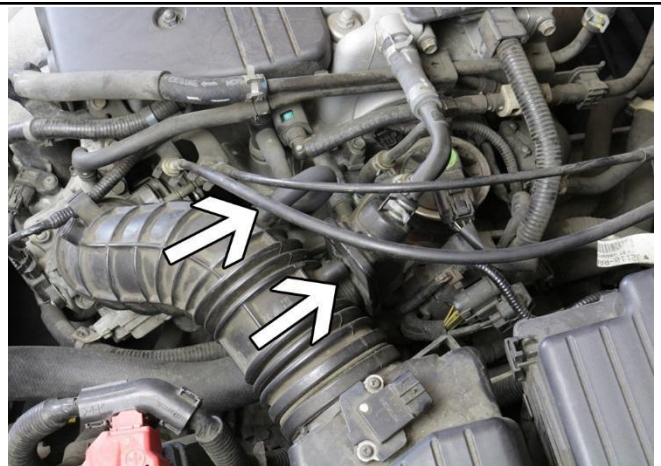
GETTING STARTED

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.

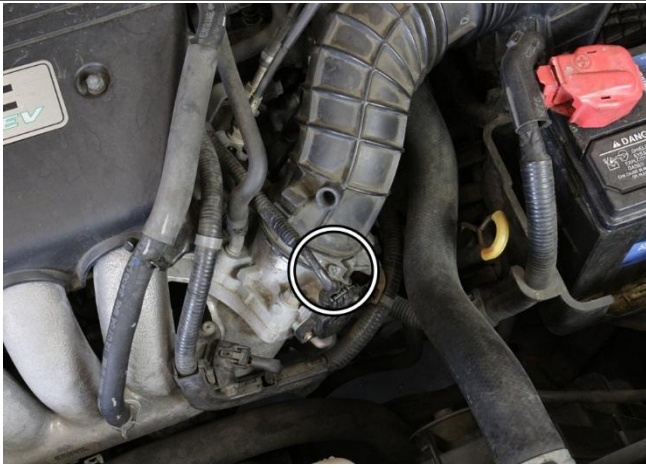
NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied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



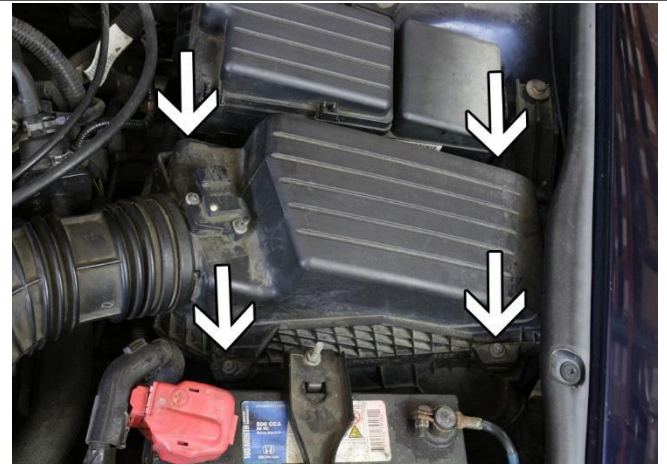
2. Disconnect the mass air flow (MAF) sensor electrical connection and unhook the wiring harness.



3. Depress the spring clamp and remove the crank case vent chamber on the stock intake tube. Disconnect the vent hose from the stock intake tube.



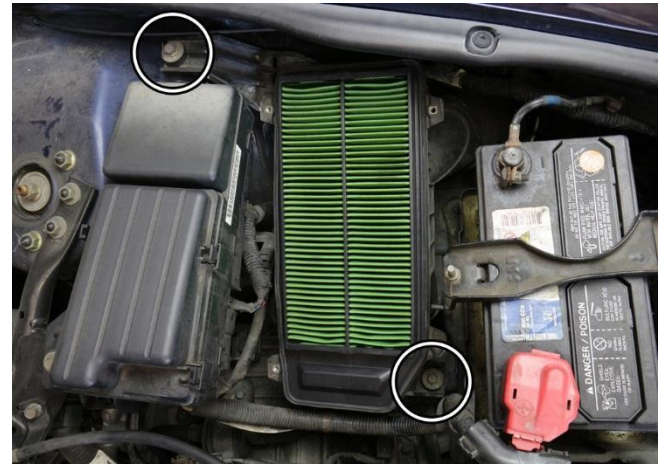
4. Loosen the hose clamp securing the intake tube to the throttle body.



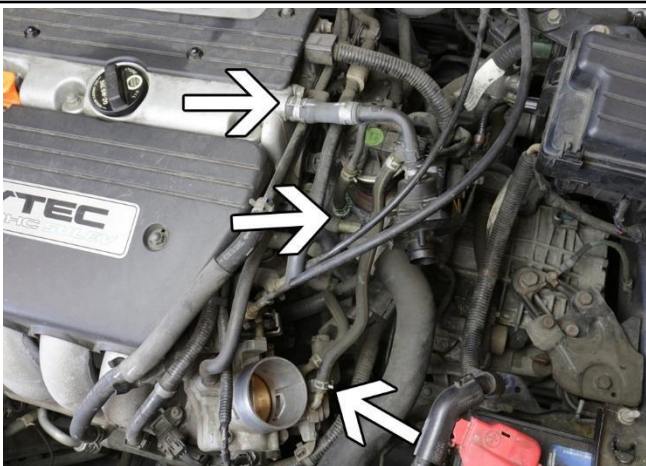
5. Loosen the four bolts securing the top portion of the air box.



6. Pull the intake tube firmly from the throttle body and remove the top portion of the air box as well as the stock intake tube from the vehicle.



7. Remove the two 10mm bolts securing the lower air box and remove the rest of the air box from the vehicle.



8. Depress the spring clamps from the stock coolant hoses at the throttle, the thermostat housing, and the breather hose at the valve cover.

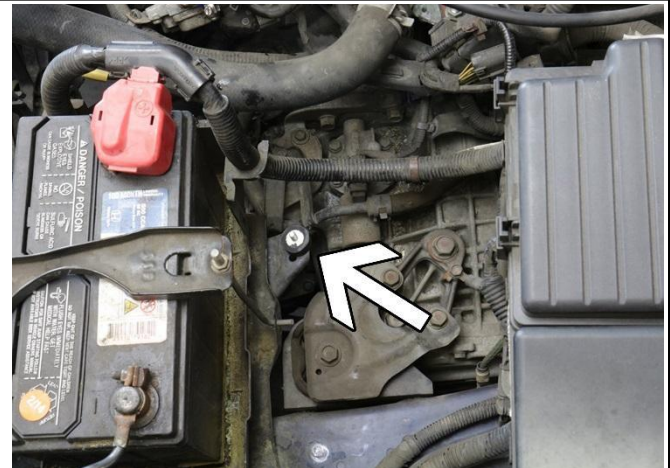


9. Remove the stock coolant hose assembly from the vehicle.



10. Install the coolant hose onto the thermostat housing and throttle body. Secure with the provided clamps.

Note: Replace any coolant lost during hose removal by refilling the overflow tank. Some trimming of the coolant hose may be necessary.



11. Install the vibration mount in the indicated area shown.



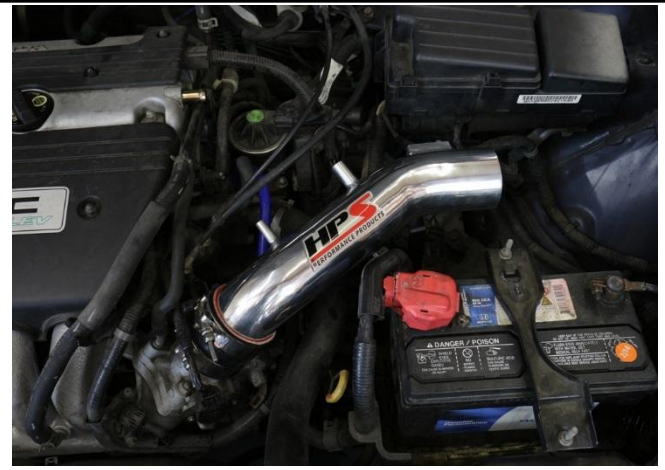
12. Install the intake bracket onto the vibration mount with the provided nut and washer, but do not tighten until the HPS pipe is installed and positioned correctly.



13. Install the 2.75" coupler onto the throttle body along with the provided hose clamps.



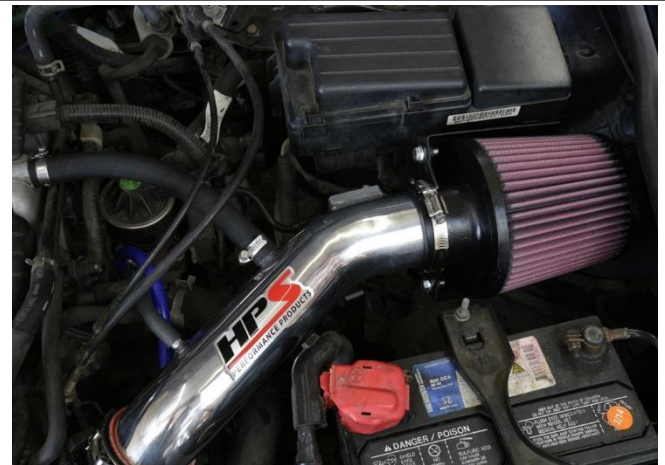
14. Install the mass air sensor into the HPS intake tube with the provided 4mm Allen Head bolts.



15. Install the HPS pipe into the coupler and secure the pipe onto the bracket with the provided bolt and washer.



16. Install the stock vent hose onto the intake pipe. Install the EPDM hose onto the valve cover to the pipe and secure the hose with the provided hose clamps.



17. Re-connect the mass air sensor connector. Follow the heat shield instruction to install the heat shield onto the air filter. Install the air filter with the heat shield onto the intake 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.



**HPS Silicone Radiator Hose Kit (Black/Blue/Red) with Stainless Steel Clamps
is now available for 2003-2007 Honda Accord 2.4L**



Part Number: 57-1391 - MSRP: \$120.00

**Contact an authorized HPS Performance Products dealer or visit us at
www.hpsperformanceproducts.com for more details**