



Performance Air Intake Kit Part Number: 827-780

Honda 2013-2017 Accord 3.5L V6

Installation Instructions

For technical inquiries please email us at tech@hpsperformance.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: 827-780

Line #	Description	Part Number	Qty
1	Air Intake Pipe	529-405	1
2	Heat-Shield	531-406	1
3	HPS Air Filter	HPS-4298	1
4	Bracket	530-416	1
5	2.75" – 3.50" Reducer Coupler x 3" Long	P3SR-275-350-BLK	1
6	T-Bolt Clamp for 3.50" Hose	SSTC-95-103	1
7	T-Bolt Clamp for 2.75" Hose	SSTC-76-84	1
8	Clamp for 8mm Heater Hose	FIC-13	2
9	Hose Clamp for 18mm EPDM Hose	EMSC-20-32	2
10	19mm Heater Hose x 16.5" Length	EPDM-075	1
11	8mm Heater Hose x 17" Length	HTHH-032-BLK	1
12	8mm Male to Male Brass Joiner	HW-BF-032	1
13	6mm Bolt x 12mm Long	HW-B6-12	1
14	6mm Bolt x 16mm Long	HW-B6-16	1
15	6mm Flat Washer x 16mm OD	HW-FW6L	4
16	6mm Flange Nut	HW-N6	2
17	Rubber Vibration Mount M6 x 1/2" Tall	HW-RM6-50	1
18	Rubber Vibration Mount M6 x 1" Tall Male to Female	HW-RM6-100-MF	1
19	Thin Edge Trim	75B7X1/16	14 inches
20	Edge Trim with Bulb	7750B2X1/16C	41 inches

- **Before installing any parts of this intake kit, 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 kit while the engine is hot.**
- **This installation may require the removal of coolant lines that may be hot.**
- **For technical inquiries, please email us at tech@hpsperformance.com**

PLEASE READ CAREFULLY BEFORE INSTALLATION!

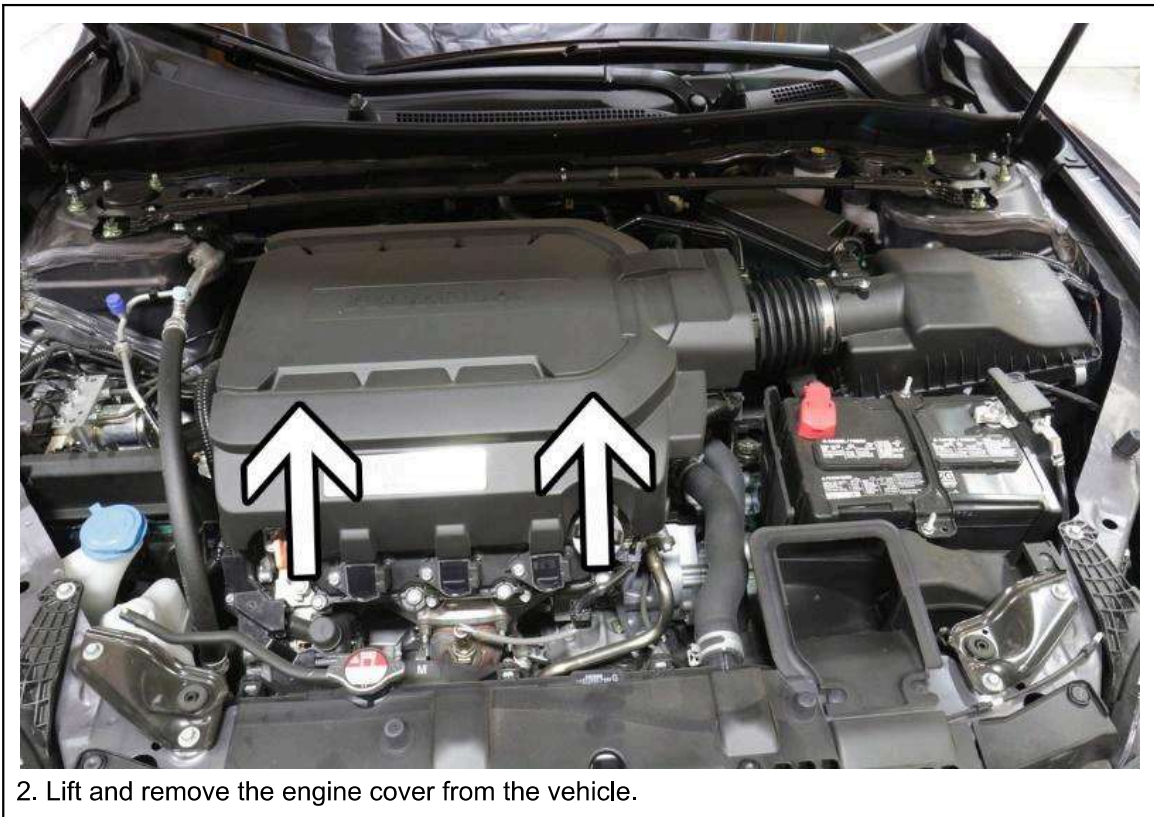
This installation is not for the novice customer. Install this product with EXTREME caution! Misuse of this product can destroy your engine! If you are not mechanically inclined, please have a professional automotive mechanic install this kit.

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

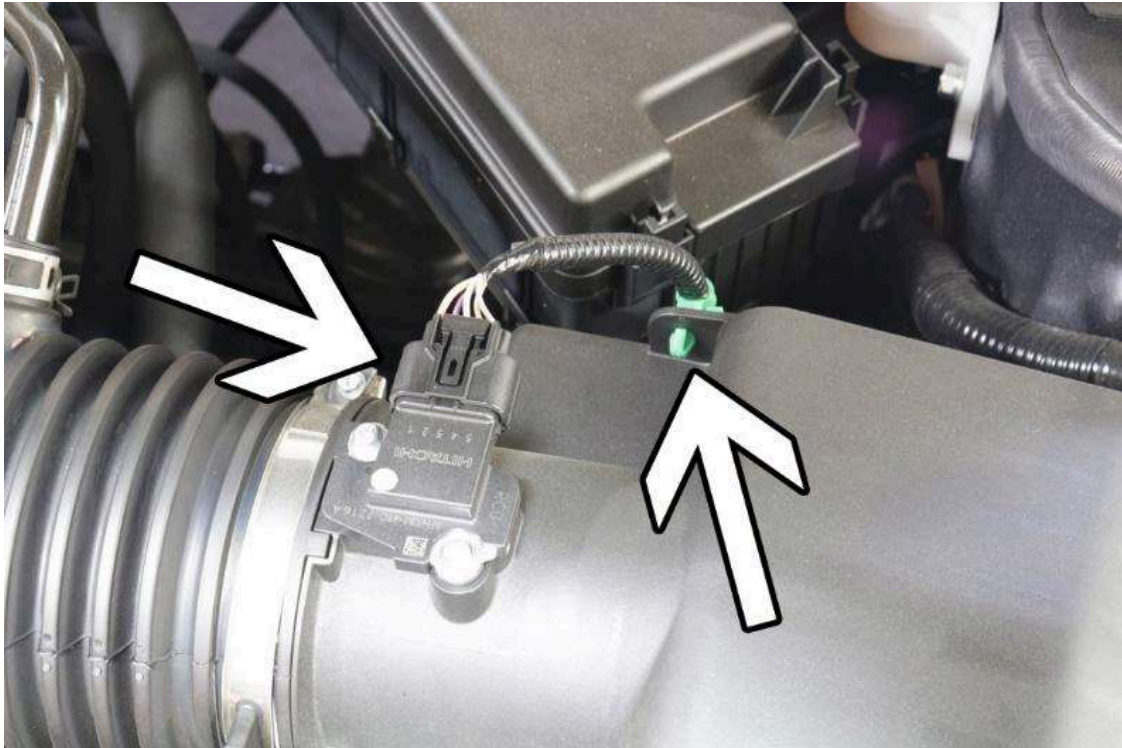
GETTING STARTED

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.

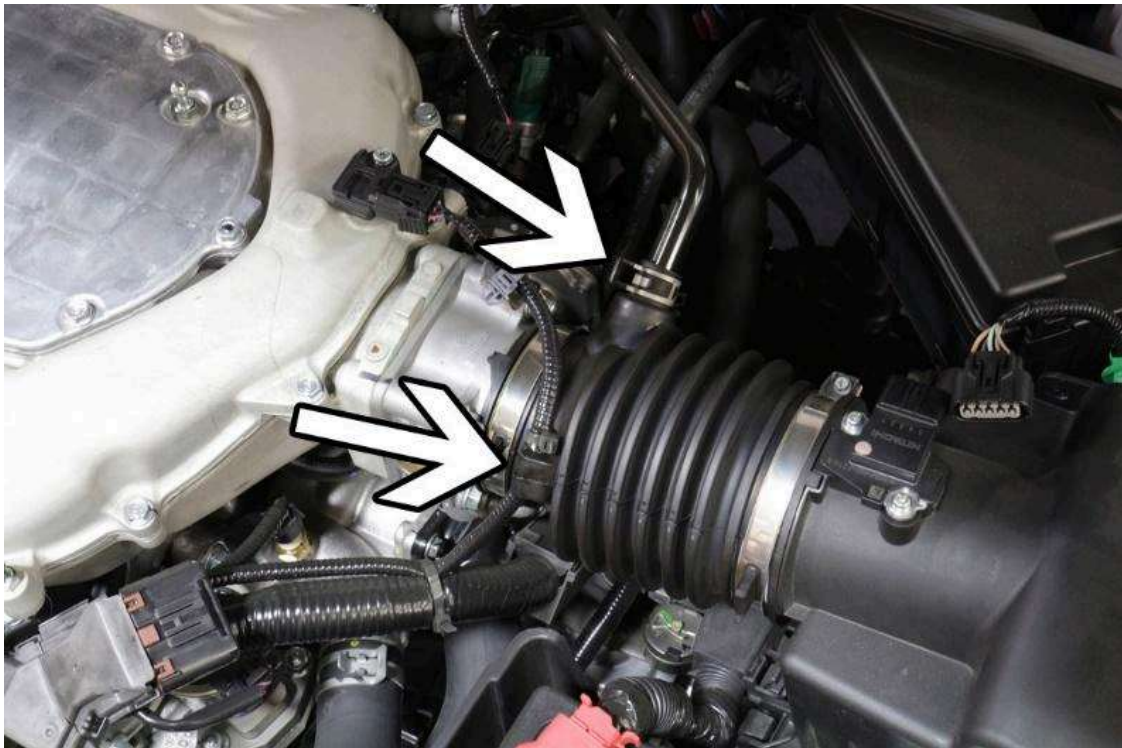
NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied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



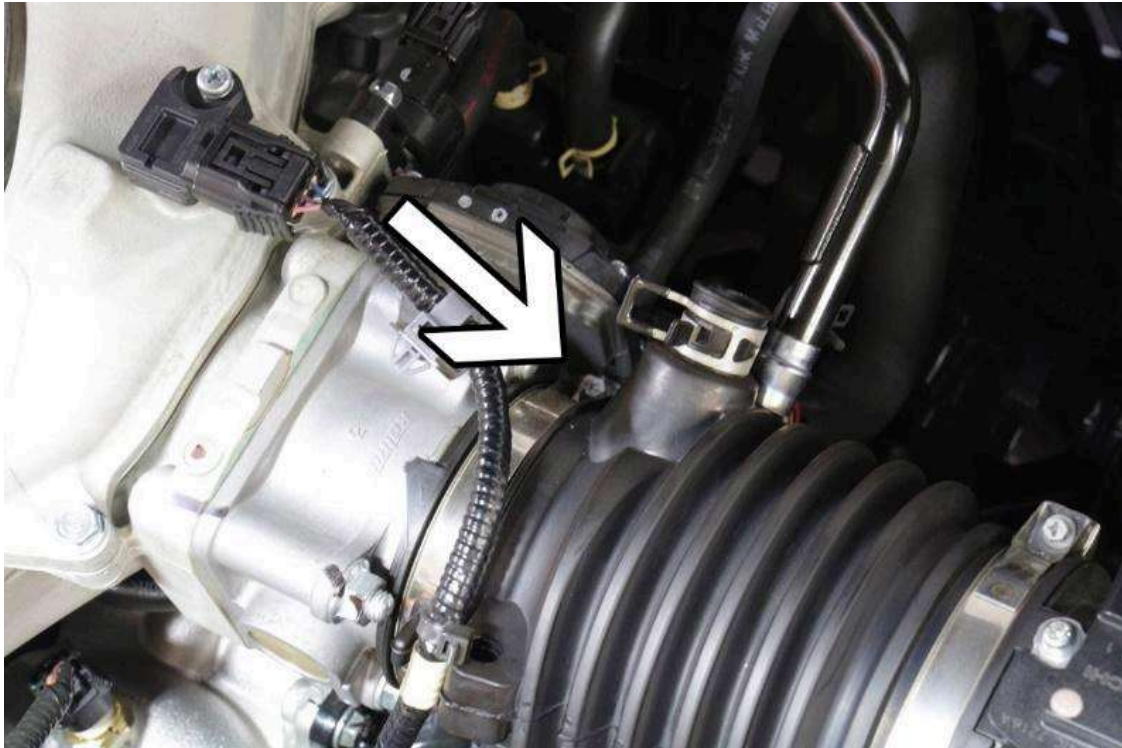
2. Lift and remove the engine cover from the vehicle.



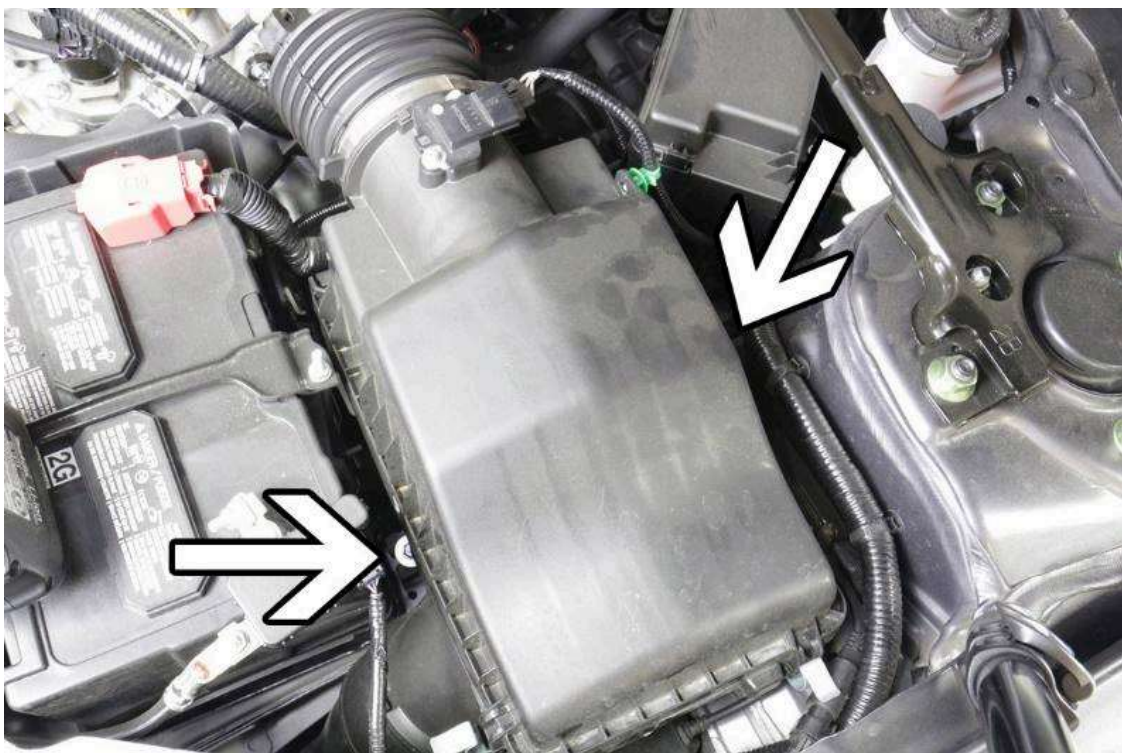
3. Disconnect the Mass Air Flow electrical connector harness from the sensor and remove the harness clip from the air box.



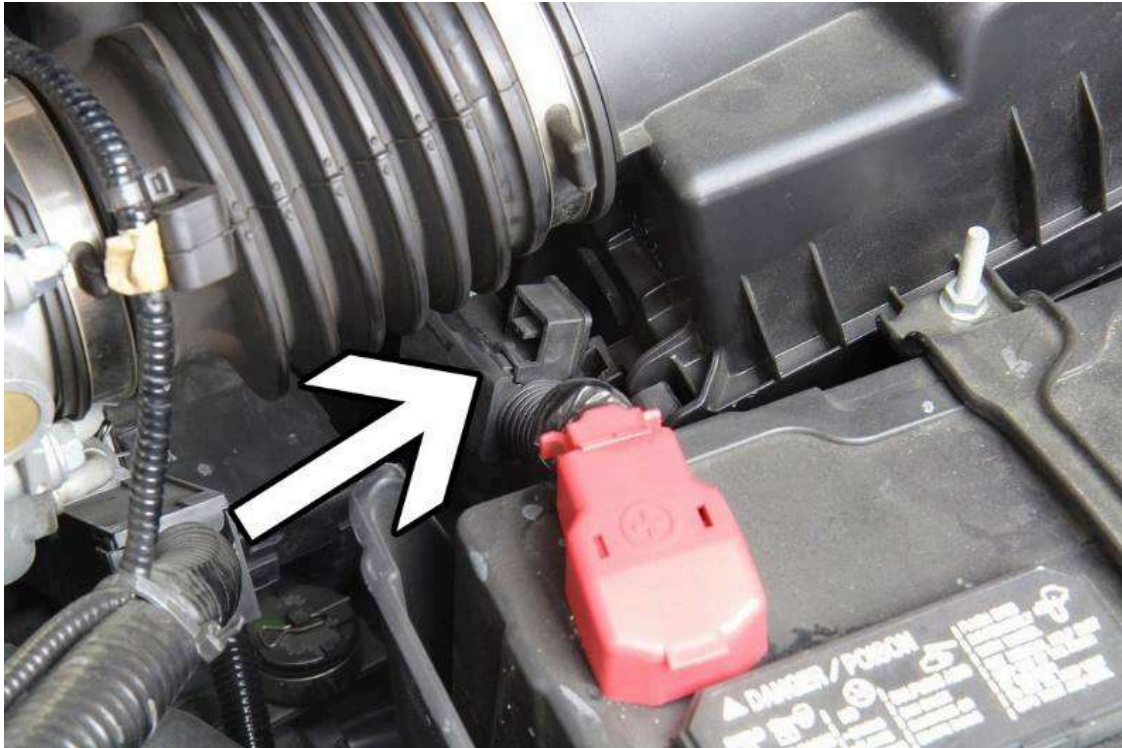
4. Disconnect and remove the breather pipe from the stock intake tube. Remove the electrical harness from the intake tube.



5. Loosen the hose clamp securing the throttle body.



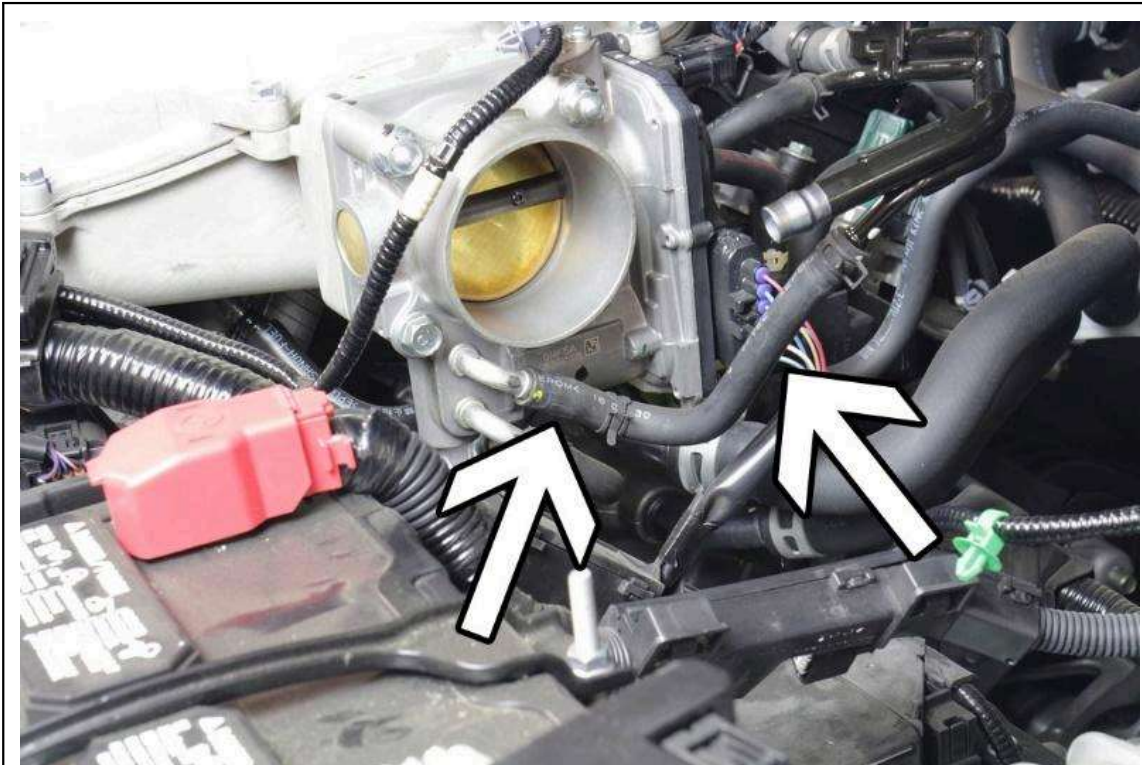
6. Remove the two 10mm bolts securing the air box assembly.



7. Unclip the wiring harness from the stock air box.

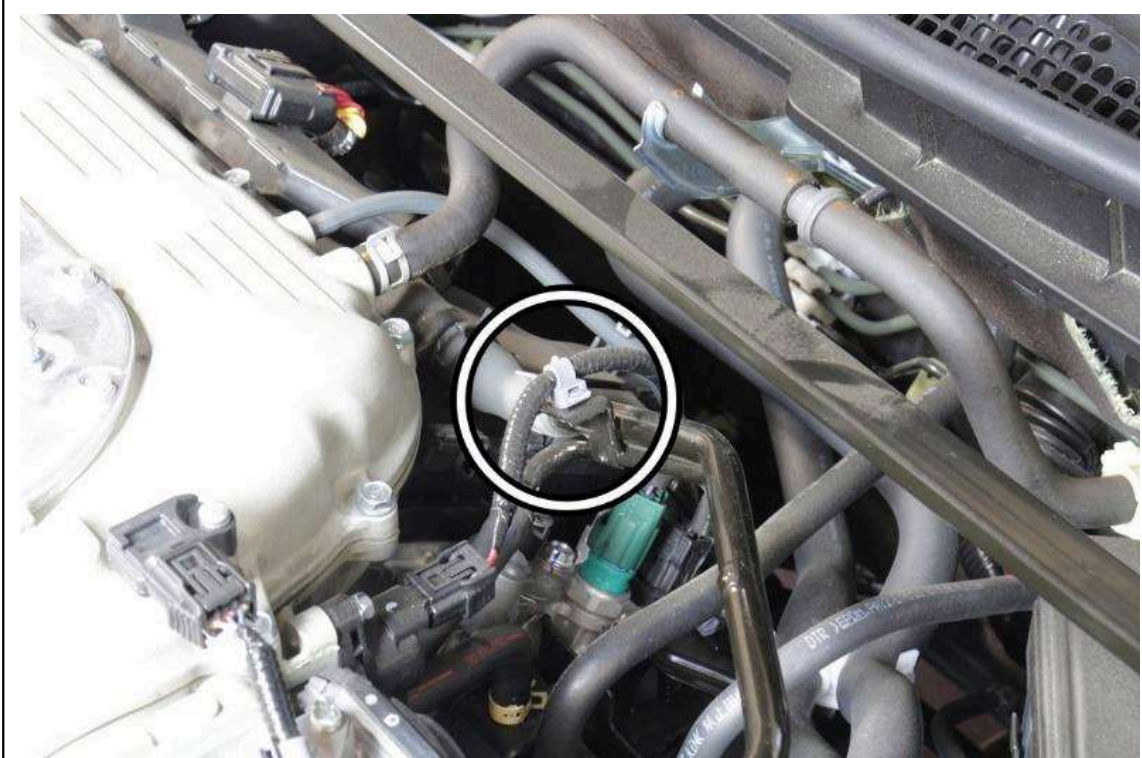


8. Remove the intake hose from the throttle body and remove the air box assembly from the vehicle.

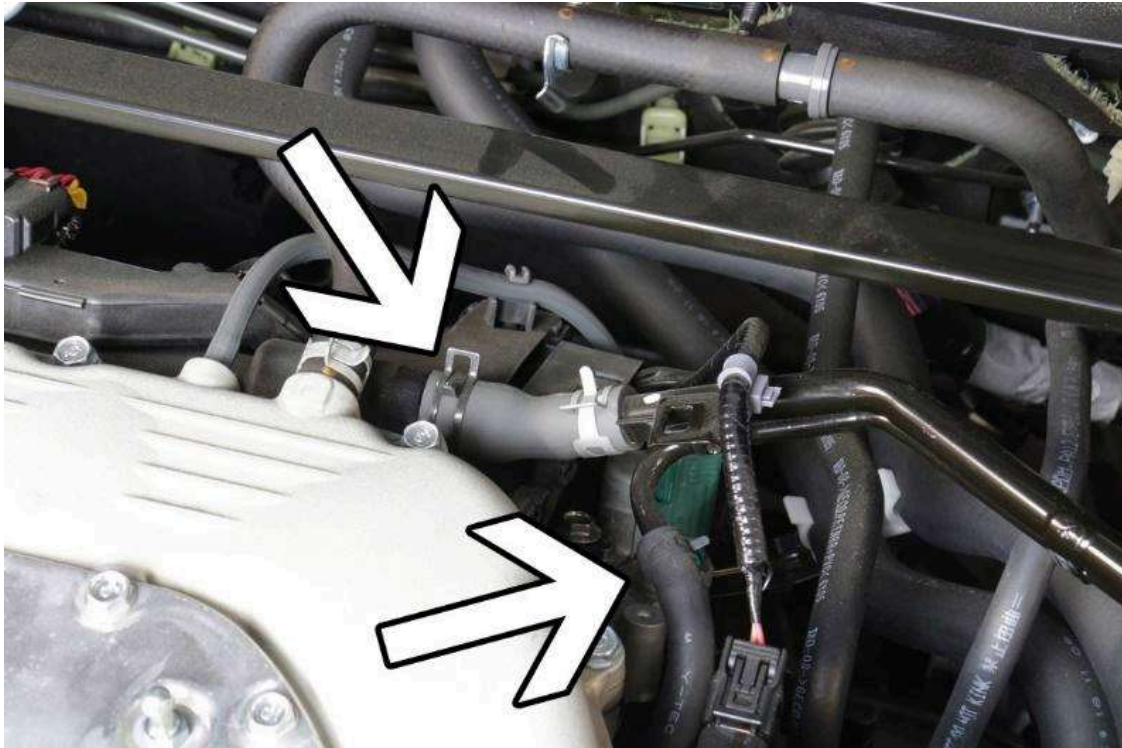


9. Depress the coolant hose clamp from the throttle body as shown in the image above. Then disconnect the hose from the barb on the throttle body.

* NOTE* Coolant will drain out, so it will be advised to use a small bag to drain the coolant to avoid spilling onto the engine



10. Unclip the harness clip from the breather pipe.



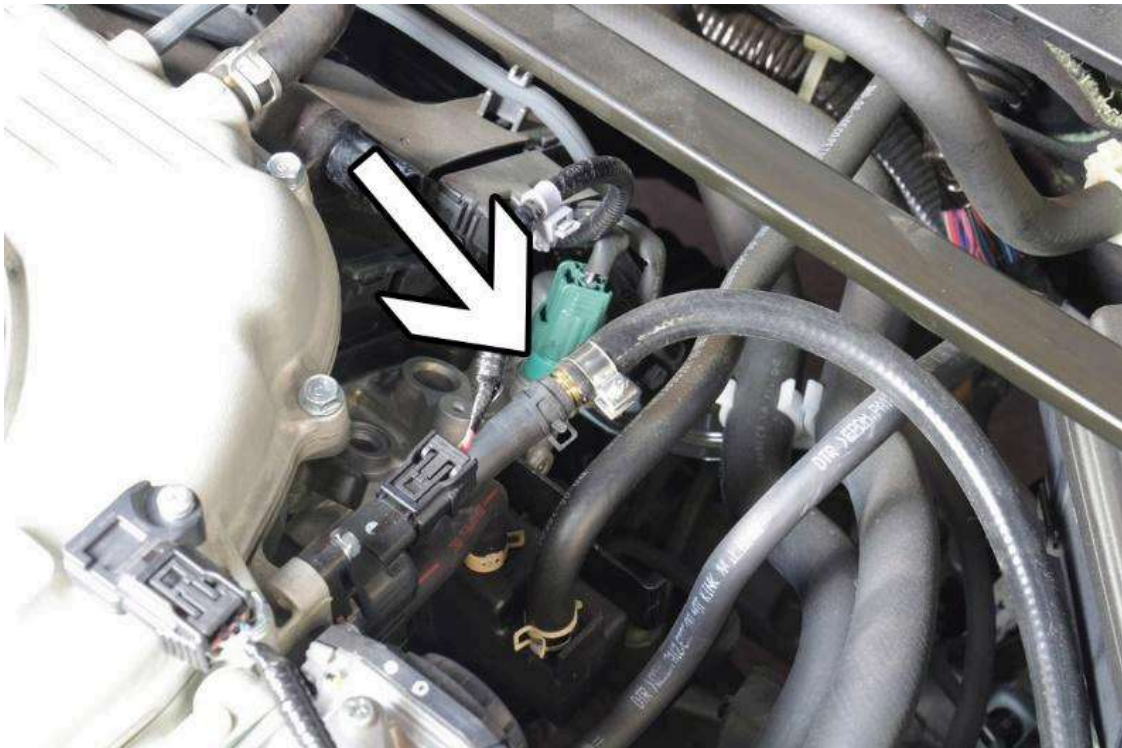
11. Depress the hose clamp securing the vent case hose. Disconnect the hose from the vent case barb. Disconnect the coolant hose from the coolant hardline.



12. Remove the breather and coolant hardline assembly.



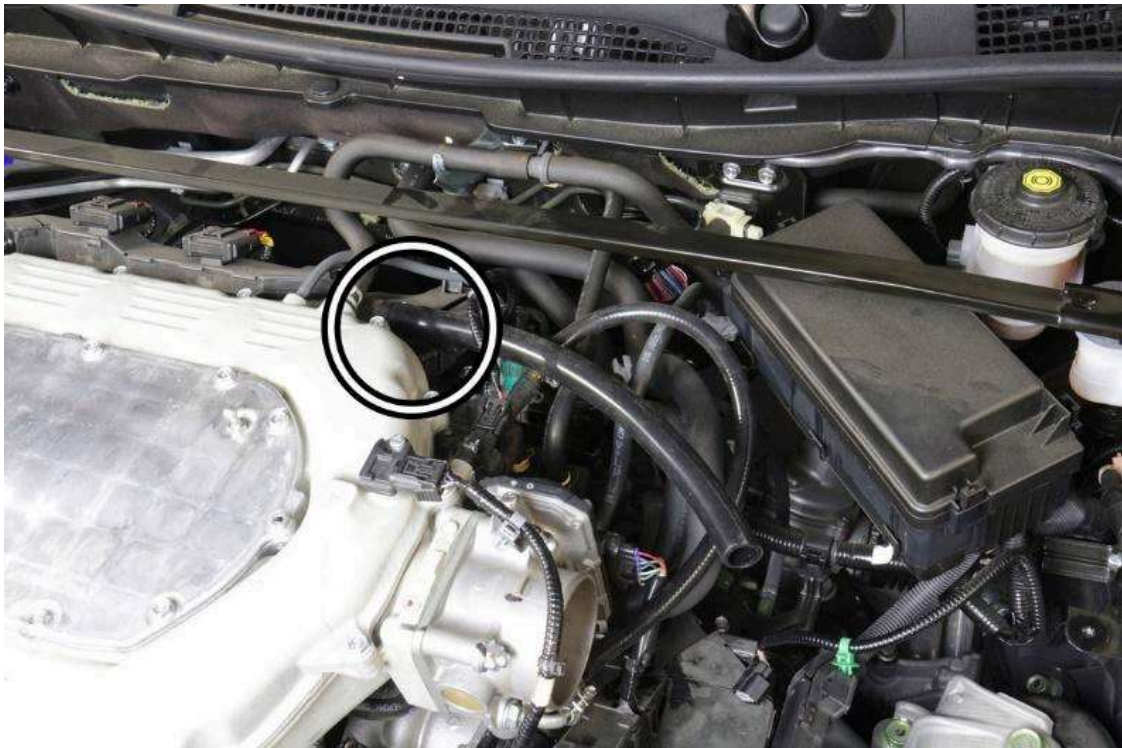
13. Locate the 8mm heater hose supplied in the hardware kit and the 8mm brass barb. Insert the brass barb to any end of the heater hose and secure the hose using an FIC-13 hose clamp.



14. Insert the other end of the brass barb into the coolant hose located behind the throttle body. Secure the hose using the stock hose clamp.



15. Insert the other end of the heater hose into the throttle body coolant barb. Secure the hose using the other FIC-13 clamp supplied in the hardware kit.



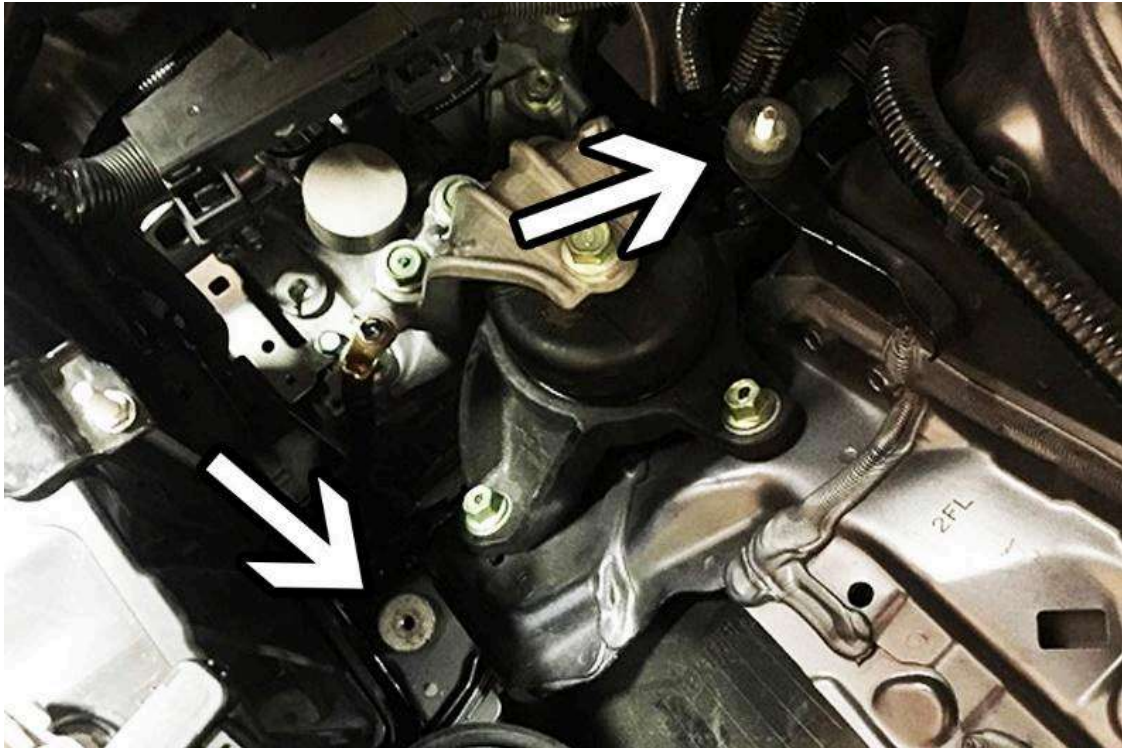
16. Connect the EPDM hose to the breather barb vent case. Secure the hose using the EMSC-20-32 hose clamp supplied in the hardware kit.



17. Secure the reducer onto the throttle body coupler using the T-bolt clamps. Only tighten the smaller clamp at this time.



18. Install the thin edge trim onto the opening for the intake and the bubble edge trim around the heat shield.



19. Install the ½" vibration mount onto the stock air box mount indicated on the top right arrow shown above. Install the 1" vibration mount onto the other stock air box mount near the battery.



20. Insert the HPS intake pipe into the heat shield and place both the heat shield and pipe into the vehicle. Insert the intake pipe into the coupler and then secure the heat shield using the "L" bracket supplied in the kit using one 6mm x 16mm, two nuts, and two washers.



21. Secure the heat shield tab to the vibration mount using one 6mm x 12mm bolt and one washer. Once the heat shield is positioned correctly, position the intake into place and tighten the T-bolt clamp to secure the pipe.



22. Remove the stock Mass Air Flow sensor from the stock air box and install the sensor onto the HPS intake pipe. Secure the MAF sensor by reusing the stock screws.



23. Push the EPDM breather hose onto the HPS intake barb and secure the hose with the provided EMSC-20-32 hose clamp.



24. Install the provided HPS air filter onto the intake pipe.



25. Reinstall the engine cover.

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.

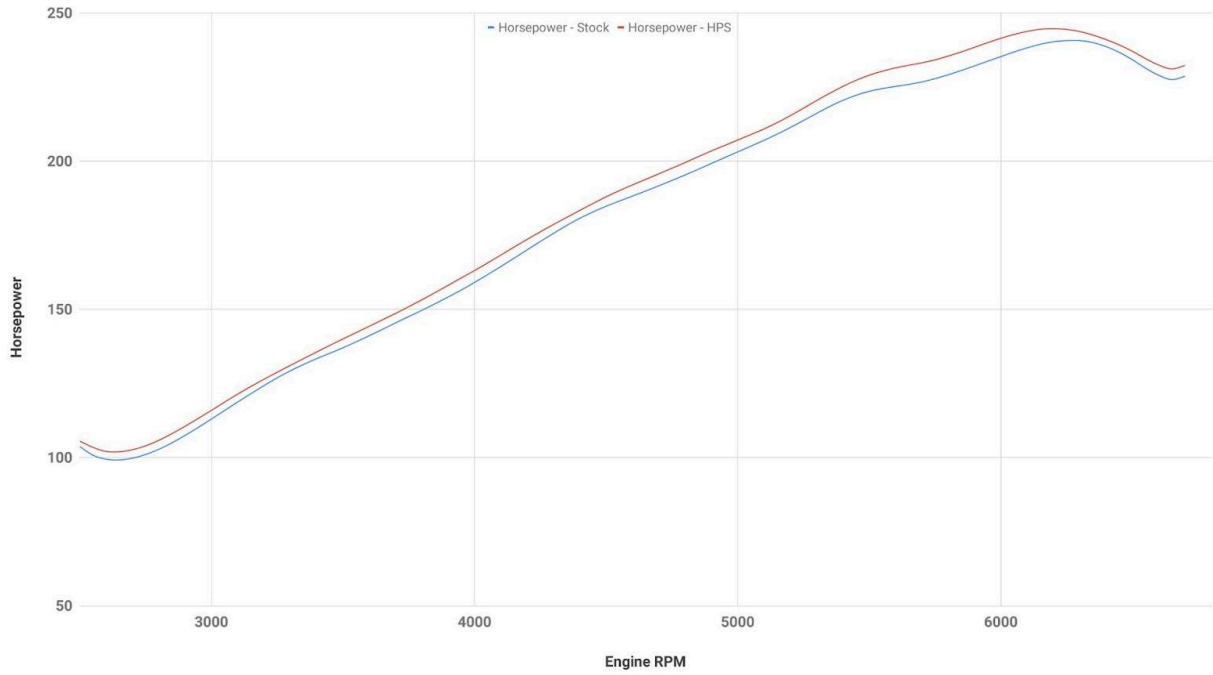
Start the engine. Let the car idle for 3 minutes. Perform a final inspection before driving. Listen carefully for any odd noises, rattles and/or air leaks prior to taking it for a test drive. If any problems arise go back and check the vacuum lines, hoses and clamps that may be causing leaks or rattles and correct the problem.

Periodically, recheck the alignment of the intake kit 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.



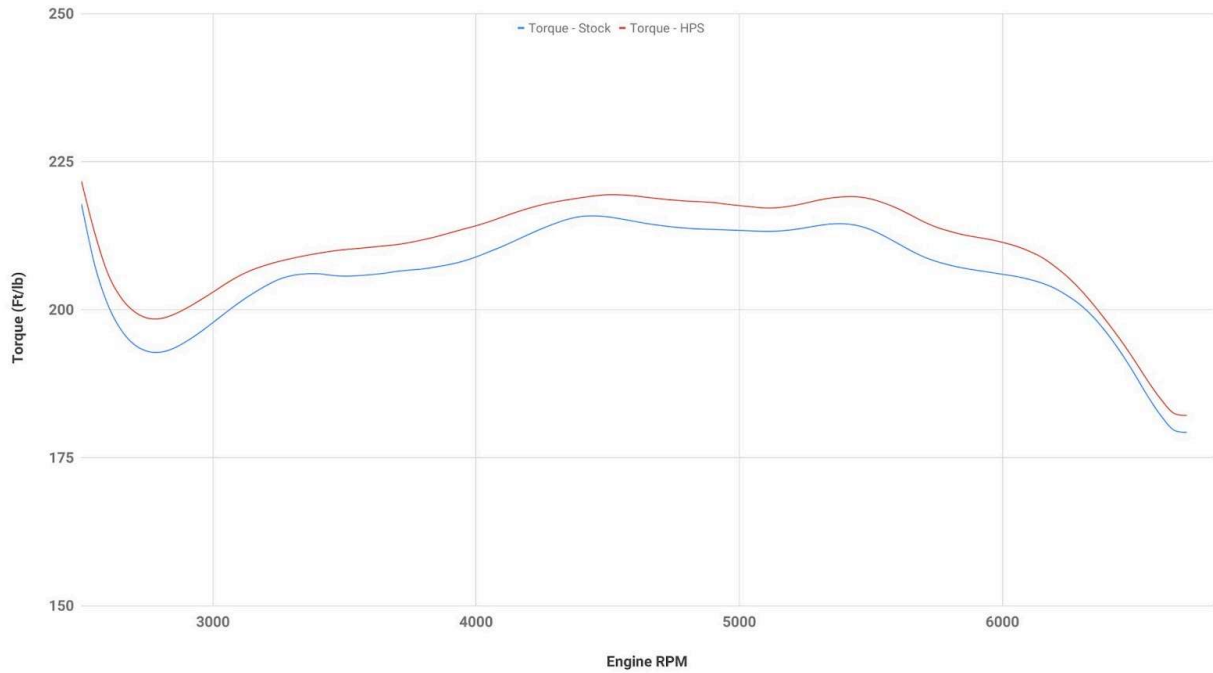
HPS Performance Air Intake Kit with Heat Shield (827 Series)
2013-2017 Honda Accord 3.5L V6
Part Number: 827-780

Maximum Horsepower Gains = 6.5 whp @ 5650 rpm



HPS Performance Air Intake Kit with Heat Shield (827 Series)
2013-2017 Honda Accord 3.5L V6
Part Number: 827-780

Maximum Torque Gains = 6.1 ft/lb @ 5650 rpm



**Also available for
Honda 2013-2017 Accord 3.5L V6**



**HPS Silicone Radiator + Heater Coolant
Hose Kit**
[Part Number 57-1388](#)



**HPS Performance Replacement Air Filter
For
2013-2017 Honda Accord 3.5L V6
Air Intake Kit**
[Part Number HPS-4298](#)



HPS Performance Air Filter Cleaning Kit
[Part Number HPS-AFRC](#)



HPS Magnetic Oil Drain Plug
Part Number [MDP-M14x150](#)

Contact an authorized HPS Performance dealer or
visit us at hpsperformance.com for more details