



## **Performance Shortram Air Intake Kit Part Number: 827-275**

**2004-2008 Acura TL 3.2L V6  
2007-2008 Acura TL Type-S 3.5L V6  
2003-2007 Honda Accord 3.0L V6**

## **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

## Part Number: 827-275

Description	Prep	Part Number	Qty	Check
Intake Pipe	1	627124	1	
HPS Air Filter	2	HPS-4275	1	
T-Bolt Clamp for 2 3/4" Hose	3	SSTC-73-81	2	
2 3/4" Coupler x 3" long	3	P3SC-275-L3	1	
10mm Silicone Vacuum Hose x 19" Long	3	HTSVH10-BLK	1	
8mm EPDM hose x 15" Long	3	EPDM-032	1	
Bracket	3	6070059	1	
Rubber Vibration Mount 6mm x 1/2" Tall	3	HW-RM6-50	1	
6mm Bolt x 12mm long	3	HW-B6-12	1	
6mm Flat Washer x 16mm OD	3	HW-FW6L	2	
6mm Flange Nut	3	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.
- 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 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.



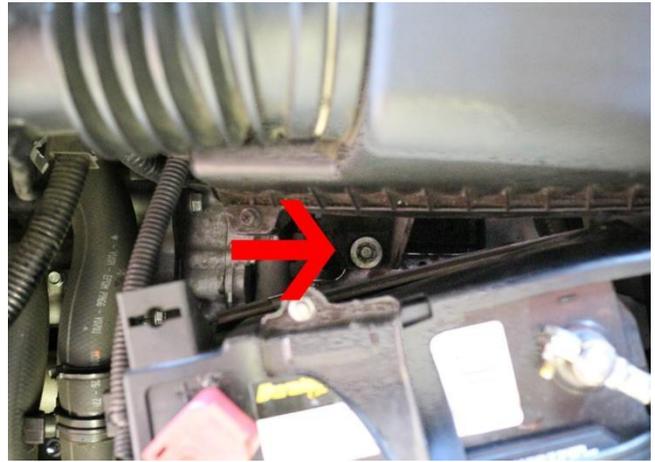
2. Unclip the harness from the stock air hose then loosen the hose clamp on the throttle body.



3. Use needle-nosed pliers to loosen the spring clamp on the air hose and remove the breather pipe.



4. Use a 10mm socket to remove the bolt holding the air box on the strut tower.



5. Remove the other bolt holding the air box down, located behind the battery. Use a 10mm socket with an extension to access this bolt. Carefully remove the air box and stock air hose from the engine bay.



6. Install the straight silicone coupler onto the throttle body and secure the throttle body side with a T-bolt clamp.



7. Remove the engine cover by turning the flat head plastic screws 90 degrees counter-clockwise.



8. Make sure the vehicle is completely cooled down before removing the radiator cap.



9. Locate the breather hose on the valve cover at the rear of the intake manifold. Loosen the spring clamp and remove the hose from the valve cover breather fitting.



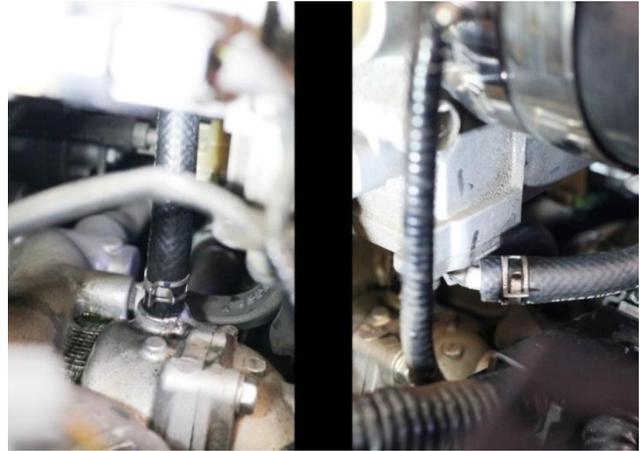
10. Place a rag underneath the throttle body. Use needle-nosed pliers to loosen the spring clamp on the coolant hose, then remove the hose. Approximately 1 quart of coolant will drain from here. Take extra precaution and use a drain bucket if necessary.



11. Use the same instructions as step 10 to remove the hose at the thermostat housing. Remove the coolant hose and breather pipe as one unit.



12. With the pipe out of the car, transfer 2 of the clamps onto the 5/16" coolant hose provided in the hardware packet.



13. Install the 5/16" hose in place of the coolant hose removed.



14. Install the 1/2" tall rubber mount onto the original mounting point for the air box. Install the Z bracket for the intake with a washer and nut included in the hardware packet.



15. Install the intake pipe onto the throttle body. Install a bolt and washer onto the bracket to secure the pipe.



16. Install the silicone breather hose onto the barb on the intake.



17. Install the other end of the breather hose onto the breather port on the valve cover.



18. Install the HPS air filter onto the short ram 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, and let the car idle for about 3 minutes. Perform a final inspection before driving. Listen carefully for any odd noises, rattles, 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.