

# Performance Silicone Intake Tube Part Number: 57-1827

Toyota 2005-2023 Tacoma 2.7L 4cyl.

## **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**

**Part Number: 57-1827** 

Line #	Description	Part Number	Qty
1	Intake Hose	57-1827	1
2	Hose clamp for throttle body	EMSC-70-90	1
3	Hose clamp for air box	EMSC-80-100	1
4	Sensor Bracket	530-9	1
5	6mm Flange Bolt x 12mm long	HW-B6-12	1
6	6mm Flange Bolt x 16mm long	HW-B6-16	2
7	6mm Flat Washer 16mm OD	HW-FW6L	5
8	6mm Flange Nut	HW-N6	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 <u>tech@hpsperformanceproducts.com</u> 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 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. Loosen the hose clamp on the air box side of the intake hose. Disconnect the hose from the air box once loosened.



3. Disconnect the vacuum hose from the intake resonator.



4. Disconnect the valve cover vent hose from the stock intake assembly, then disconnect the pressure sensor connector as well as the vacuum hose connected to that sensor.



5. Remove the three bolts securing the stock intake assembly.



6. Loosen the clamp securing the stock intake tube to the throttle body. Carefully remove the stock intake tube assembly from the engine bay.



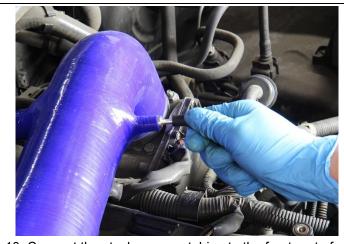
7. Remove the pressure sensor from the stock intake tube.



8. Install and secure the sensor onto the provided L-bracket using the two M6 x 16mm, nuts, and washers. Secure the bracket onto the other stock intake mounting point. Reconnect the hoses and electrical connector onto the sensor.



9. Install the HPS intake tube as shown and secure using the included hose clamps.



10. Connect the stock vacuum tubing to the front port of the intake tube.



11. Connect the valve cover breather hose onto the back port on the intake tube. The stock spring clamp will be used to secure the hose to the breather port.

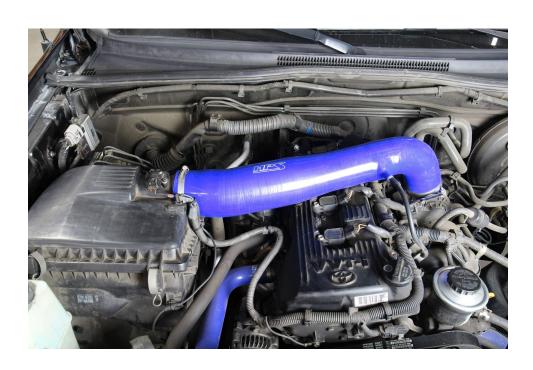
#### **Final Steps**

Once the intake has been positioned, verify that all of the hose clamps and hardware is securely fastened.

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.



## **Complete the upgrade with HPS Silicone Coolant Hoses!**

## **Silicone Radiator Hose Kits**

Part # 57-1314





Scan the QR code and find out more details!

## **Silicone Heater Hose Kits**

Part # 57-1470





Scan the QR code and find out more details!