



Performance Silicone Air Intake Tube

Part Number: 57-1639

2012-2017 Jeep Wrangler 3.6L V6
2018 Jeep Wrangler JK 3.6L V6
(Does not fit vehicles with body lift)

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: 57-1639

Line #	Description	Part Number	Qty
1	Silicone Tube	57-1639	1
2	T-Bolt Clamp 89-97	SSTC-89-97	1
3	T-Bolt Clamp 95-103	SSTC-95-103	1
4	P clamp for coolant overflow hose	8863T27	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 email 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.



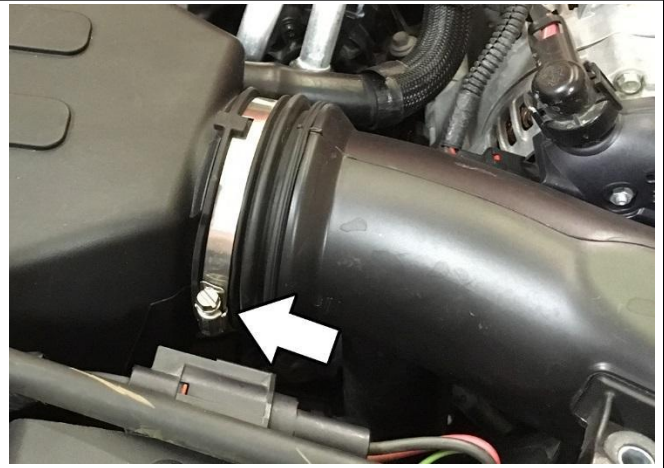
2. Remove the plastic cover from the engine.



3. Unbolt the 2 bolts securing the factory intake tube to the fan shroud. Also unclip the coolant overflow hose from the factory air intake tube.



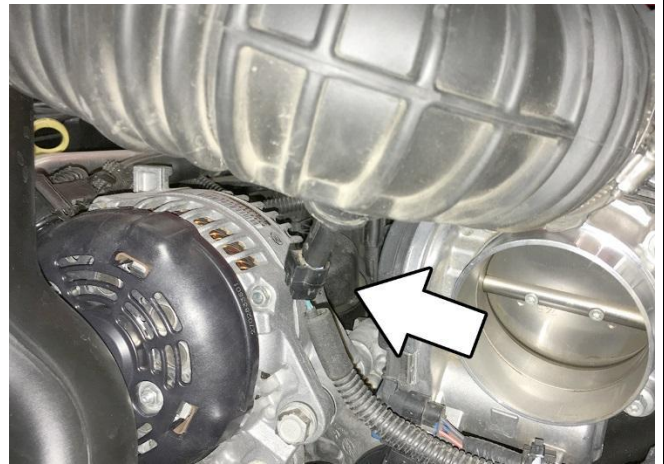
4. Loosen the hose clamp from the throttle body.



5. Loosen the hose clamp from the air box.



6. Disconnect both ends of the intake tube. Carefully lift up but do not remove it from the engine bay yet.



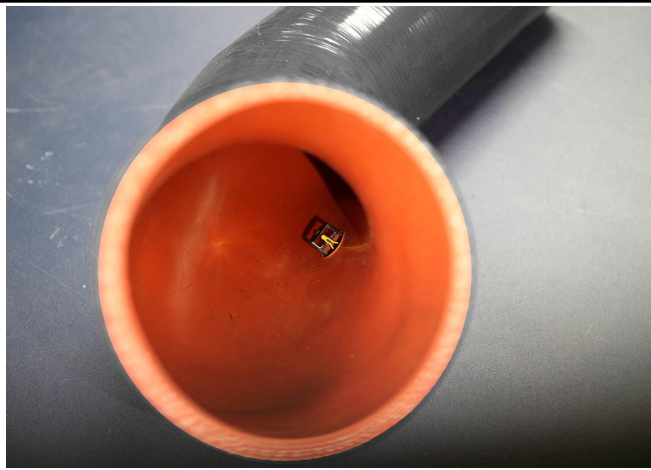
7. Disconnect the electrical connection from the intake air temperature sensor. It is now safe to remove the factory intake tube from the vehicle.



8. Remove the intake air temperature sensor by turning the sensor a 1/4th turn counter-clockwise.



9. Install the intake air temperature sensor onto the HPS intake tube.



10. Position the sensor so that the yellow diode is visible from both ends of the intake tube.



11. Install the HPS intake hose onto the airbox and throttle body with the T-bolt clamps in place. Reconnect the IAT sensor.



12. Once the hose is lined up and positioned to your liking, you may secure the T-bolt clamps and reinstall the plastic engine cover. Reusing the factory bolts and the P clamps provided, Secure the coolant overflow hose in the factory position.

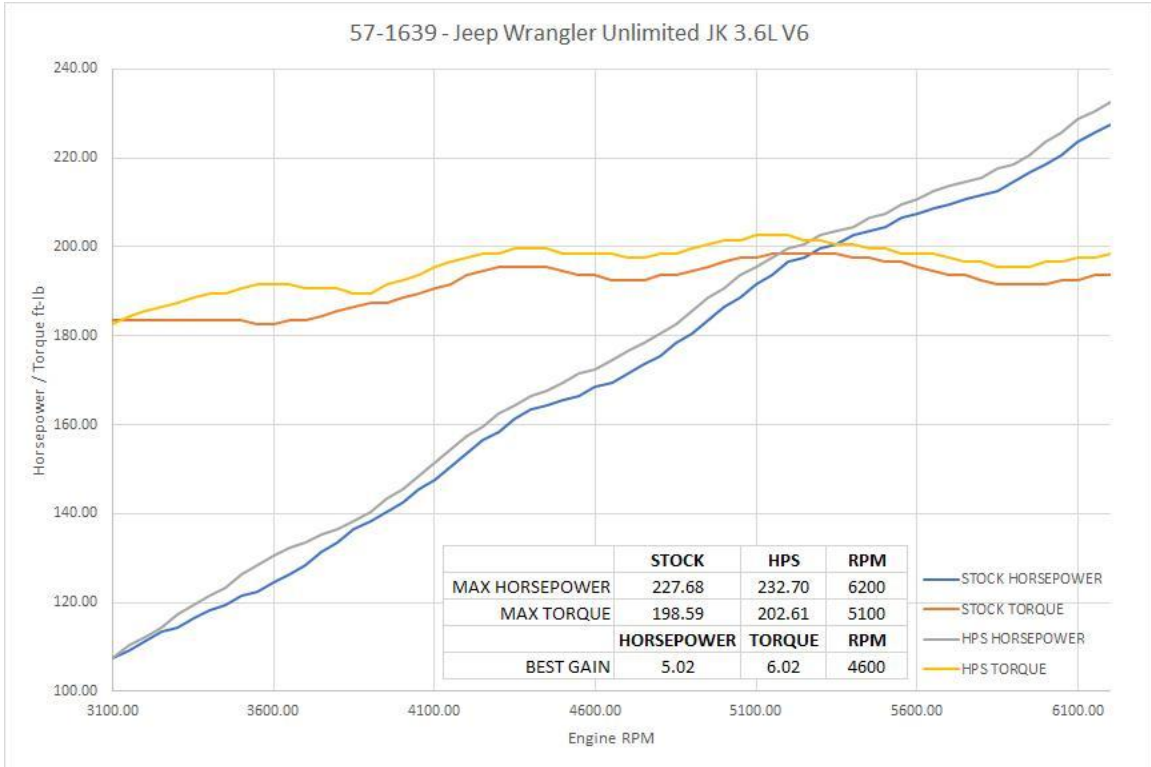
FINAL STEPS

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.



Now available for:
2012-2017 Jeep Wrangler 3.6L V6
2018 Jeep Wrangler JK 3.6L V6
HPS Silicone Radiator and Heater Hose Kit
Part Number: [57-1285](#)



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