



## **Performance Air Intake Kit Part Number: 827-714**

# **Volkswagen 2019-2021 Jetta 1.4L Turbo**

## **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

## Kit Number: 827-714

Line #	Description	Part Number	Qty
1	Air Intake Pipe	529-890	1
2	Heat Shield	531-700	1
3	HPS Performance Air Filter	HPS-4276	1
4	2.50" – 3.00" Reducer Coupler x 4" Long	P3SR-250-300-L4	1
5	T-Bolt Clamp for 2.50" Hose	SSTC-67-75	1
6	T-Bolt Clamp for 3.00" Hose	SSTC-79-87	1
7	Embossed Clamp for 1.00" Hose	EMSC-25-40	2
8	Clamp for 10mm EPDM Hose	FIC-15	2
9	12mm Rubber Grommet	HW-RG12	2
10	VW Adapter	CNC-MK4-05	1
11	10mm EPDM Hose x 18 Inches	EPDM-039	1
12	1" Heater Hose x 2 Inches	HTHH-100-BLK	1
13	Thin Edge Trim x 14 Inches	75B7X1/16	1
14	Bubble Edge Trim x 31 Inches	7750B2X1/16C	1

- Before installing any parts of this intake kit, 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](mailto: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 kit 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](mailto:tech@hpsperformanceproducts.com)

## **PLEASE READ CAREFULLY BEFORE INSTALLATION!**

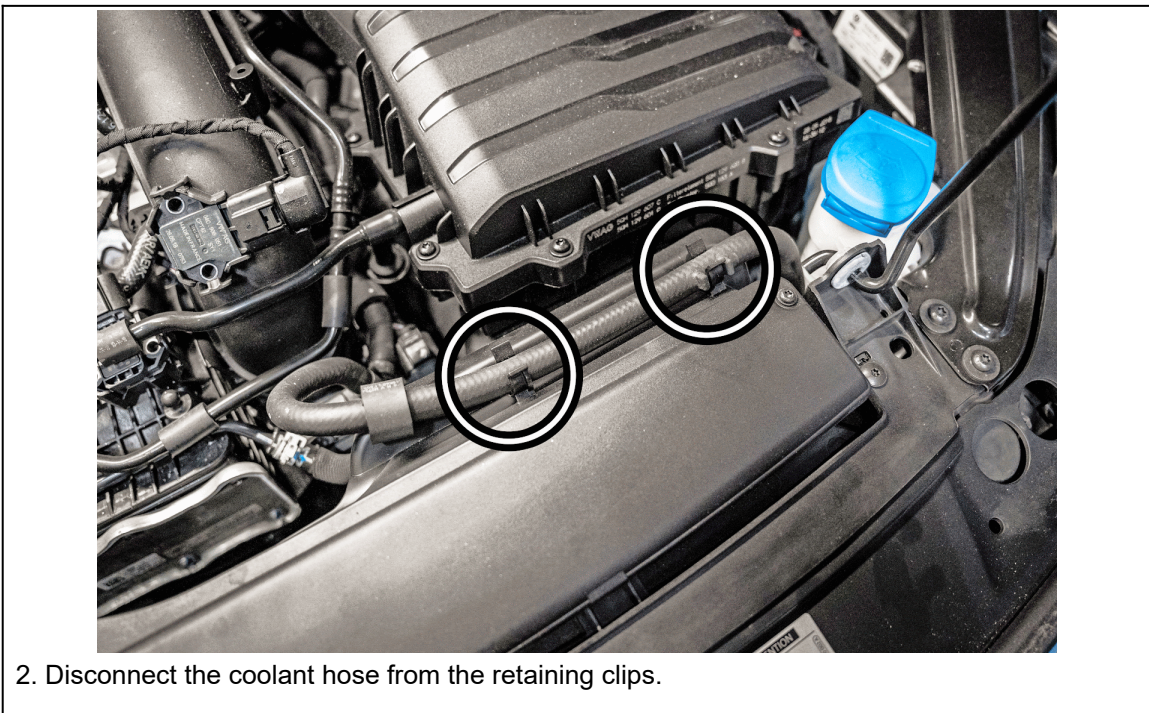
This installation is not for the novice customer. Install this product with EXTREME caution! Misuse of this product can destroy your engine! If you are not mechanically inclined, please have a professional automotive mechanic install this kit.

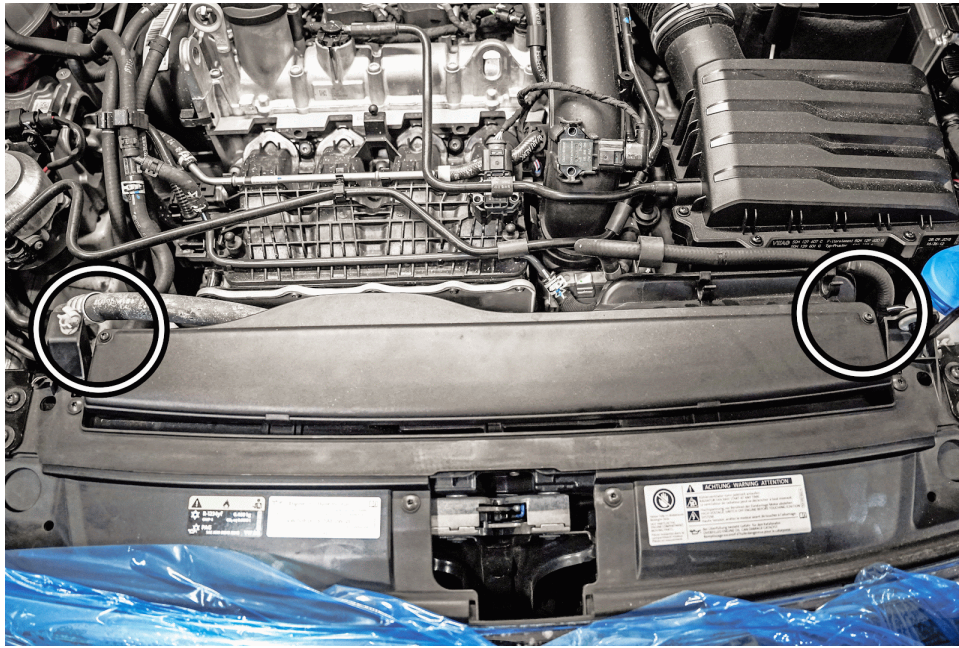
***NOTE: HPS holds no responsibility for any engine damage that results from misuse of this product.***

## **GETTING STARTED**

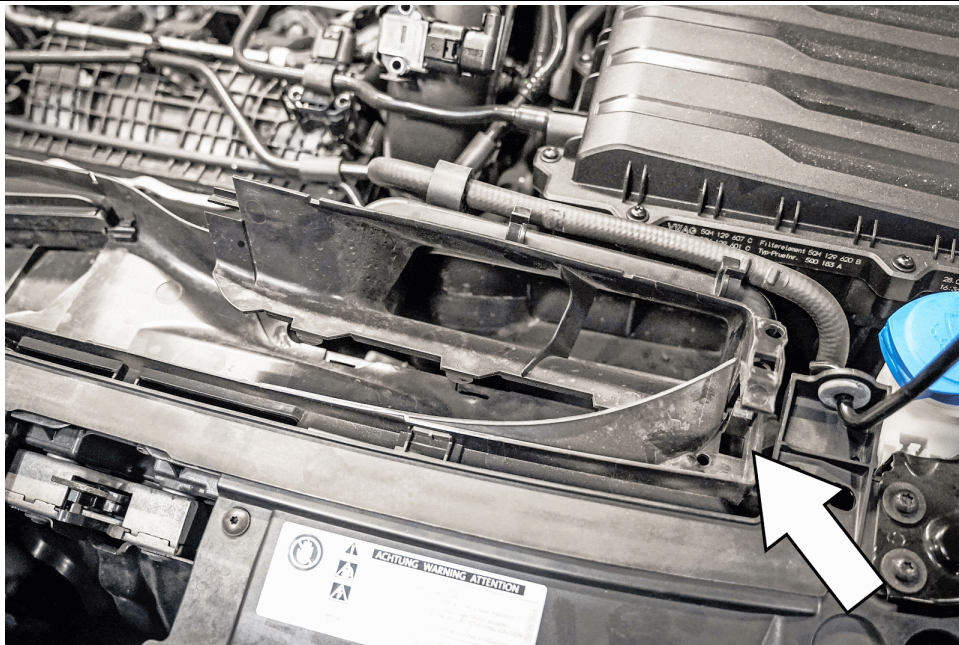
1. Turn the ignition OFF and disconnect the vehicle's negative battery cable. If the engine has run within the past two hours let it cool down.

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 vehicles' anti-theft code cannot be recovered, contact an authorized dealership to obtain your vehicles anti-theft code. We also highly recommend NOT discarding any stock parts after the installation.

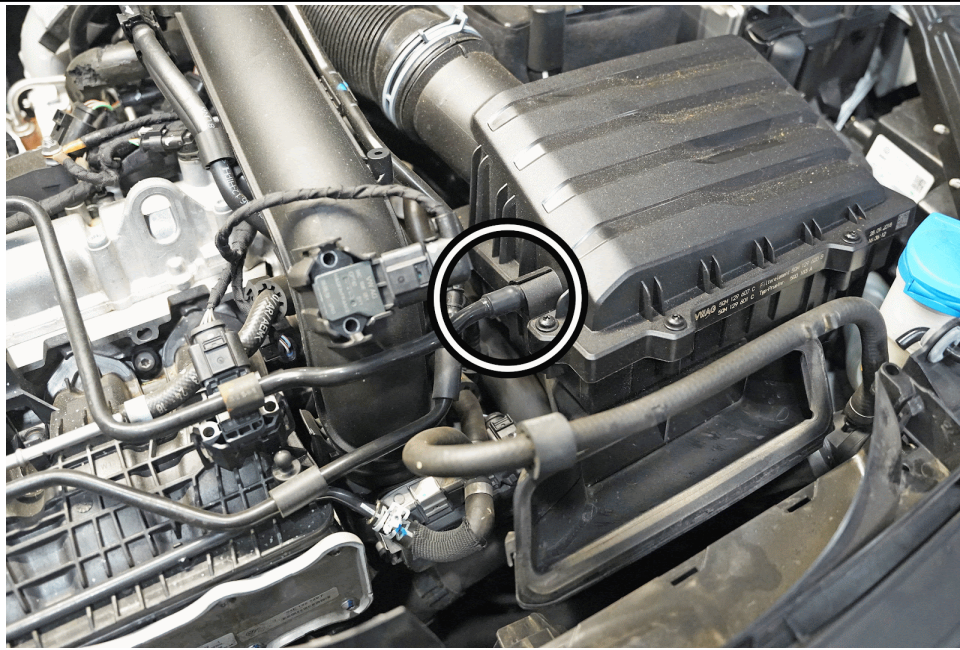




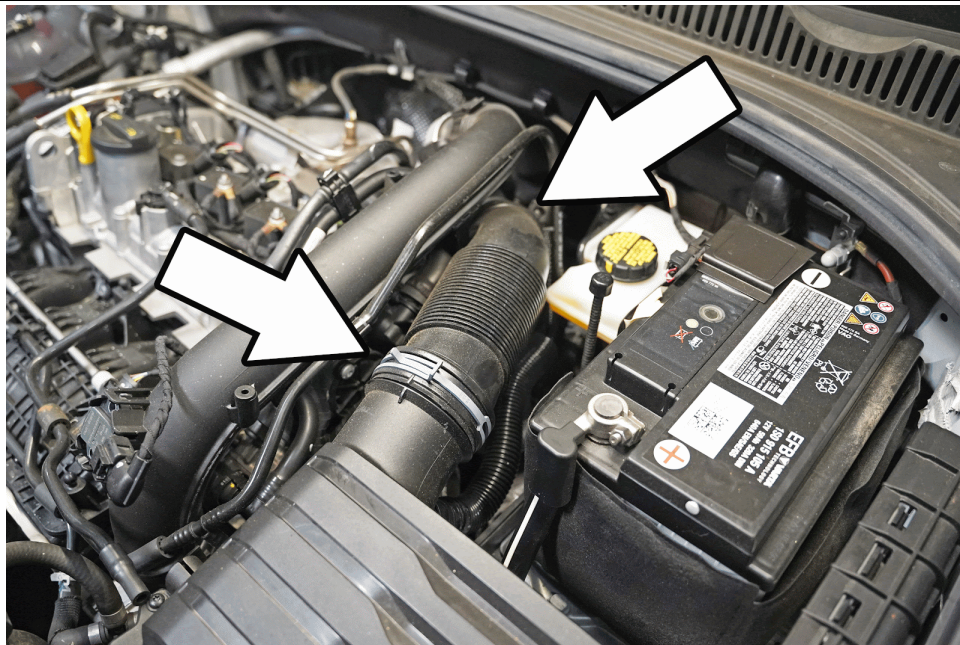
3. Loosen the two Torx screws to disconnect the cover from the upper air scoop assembly.



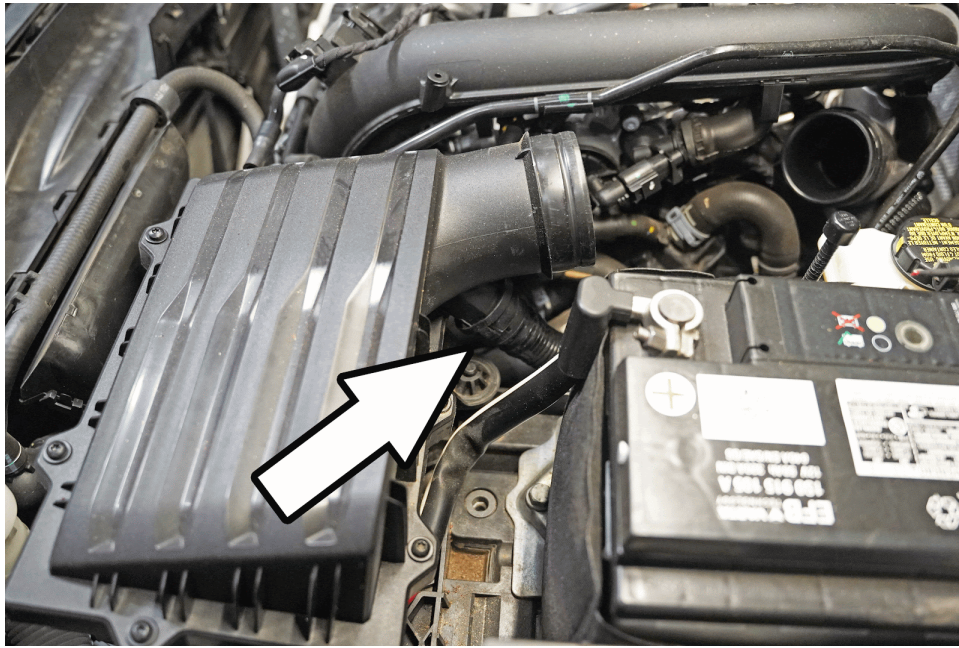
4. Using a flat head, depress the retaining clip to remove the air scoop from the air box assembly.



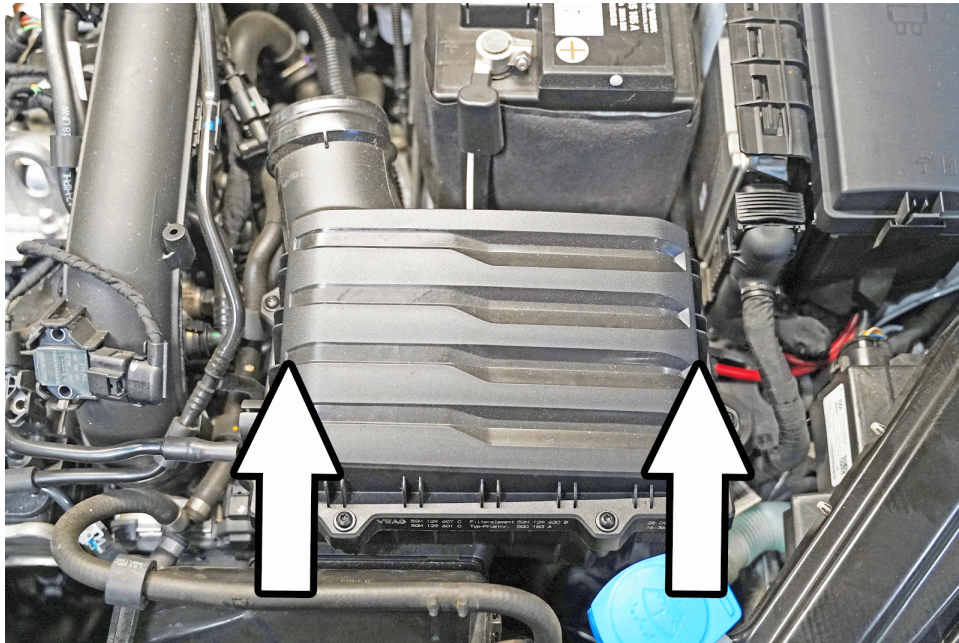
5. Disconnect the air hose from the air box assembly.



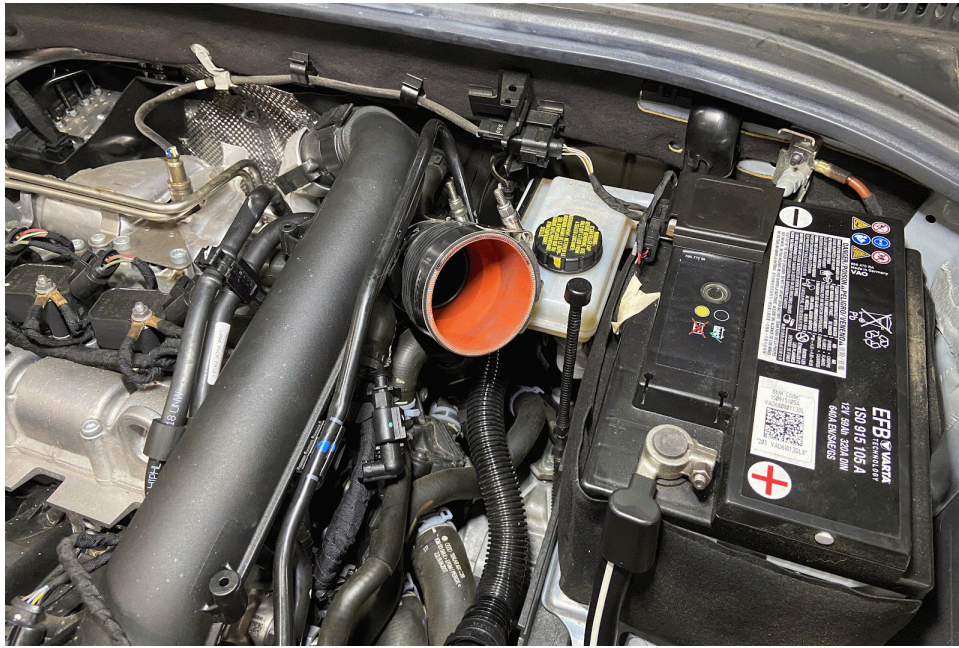
6. Loosen the two hose clamps and remove the factory intake hose from the vehicle.



7. Squeeze the quick connect fitting to disconnect the BOV hose from the air box assembly.



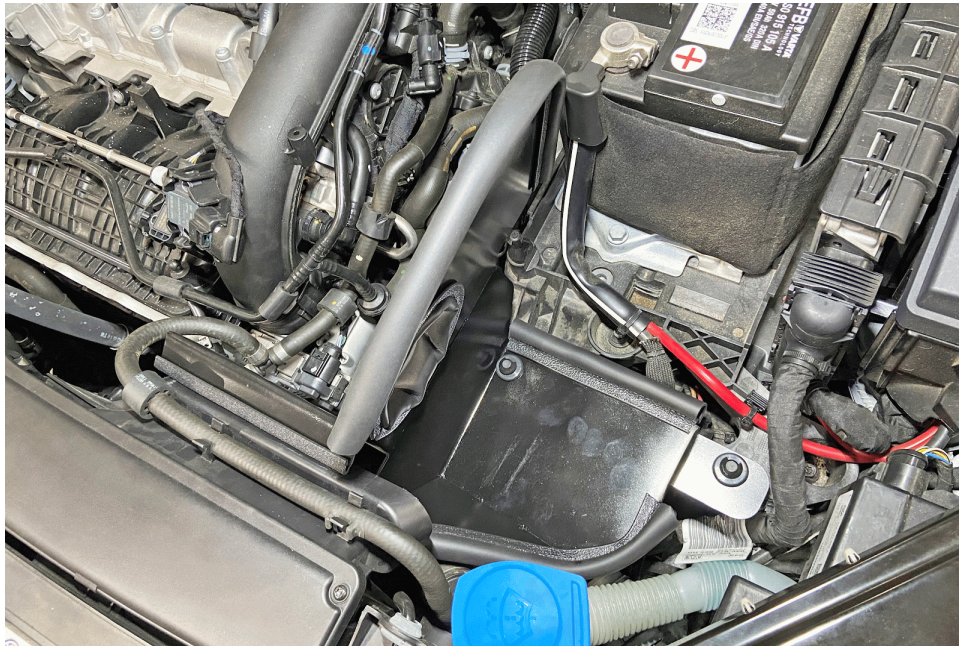
8. Lift the air box assembly to separate it from the rubber grommets. Remove the air box assembly from the vehicle.



9. Insert the reducing coupler along with the provided T-bolt clamps onto the turbo inlet.



10. Cut and install the edge trim onto the heat shield as shown in the image above. Then, install the rubber grommets onto the heat shield.

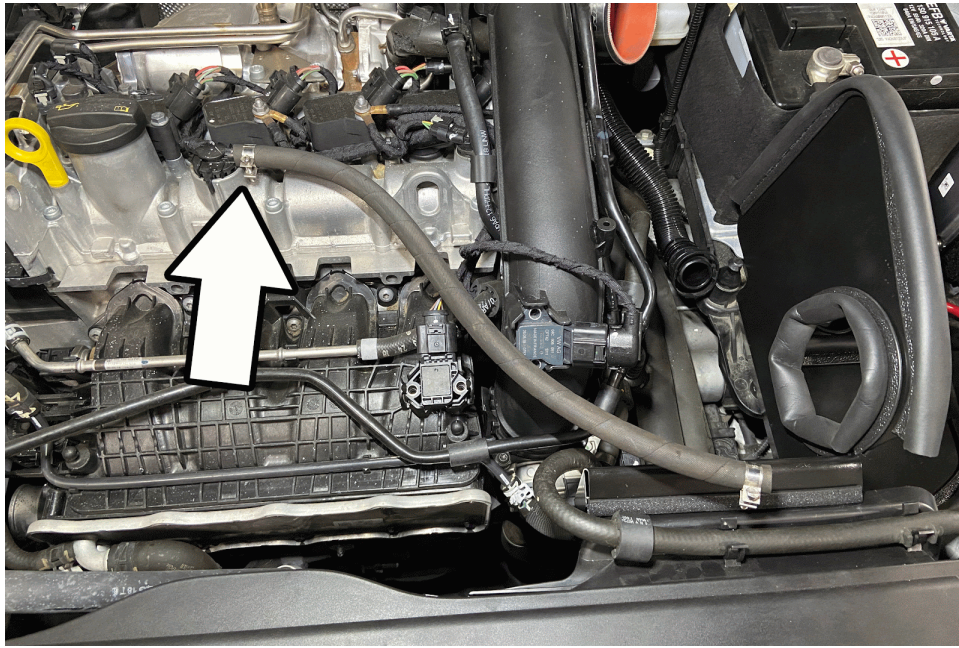


11. Reinstall the air scoop and cover. Place the heat shield into the vehicle.



12. Insert and secure the provided quick connect fitting onto the provided heater hose. Then, install it onto the HPS intake pipe barb using the provided embossed clamps.

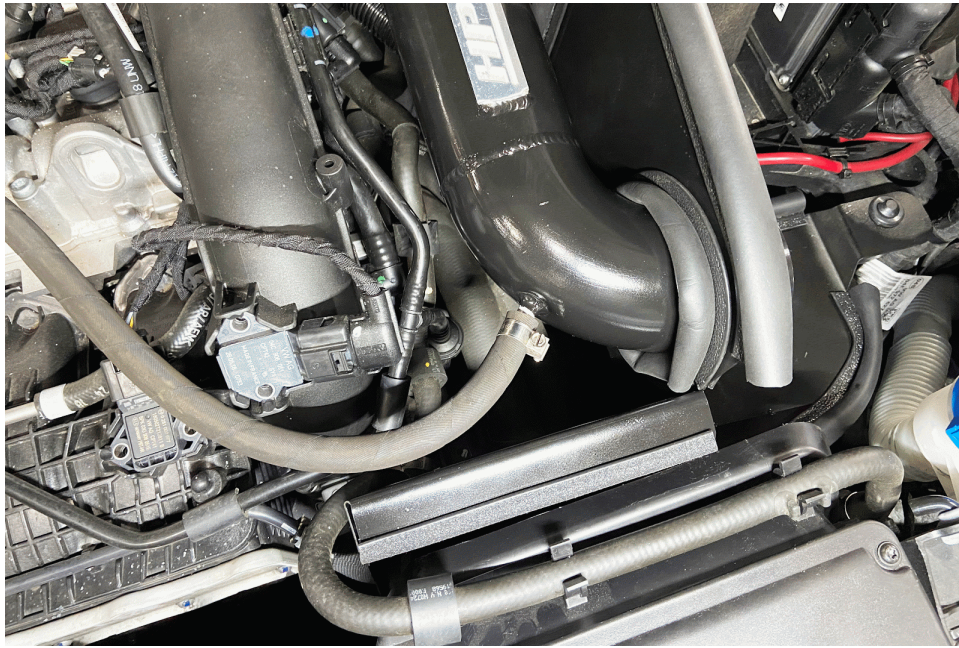




13. Remove the factory breather hose from the valve cover. Insert and secure the provided EPDM hose onto the valve cover hose barb with the provided FIC-15 clamp.



14. Insert and secure the HPS intake pipe. First, place it into the heat shield, then into the coupler at the turbo inlet.



15. Secure the other end of the EPDM breather hose onto the intake pipe barb with the provided FIC-15 clamp.



16. Install the provided HPS performance air filter.

## **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.

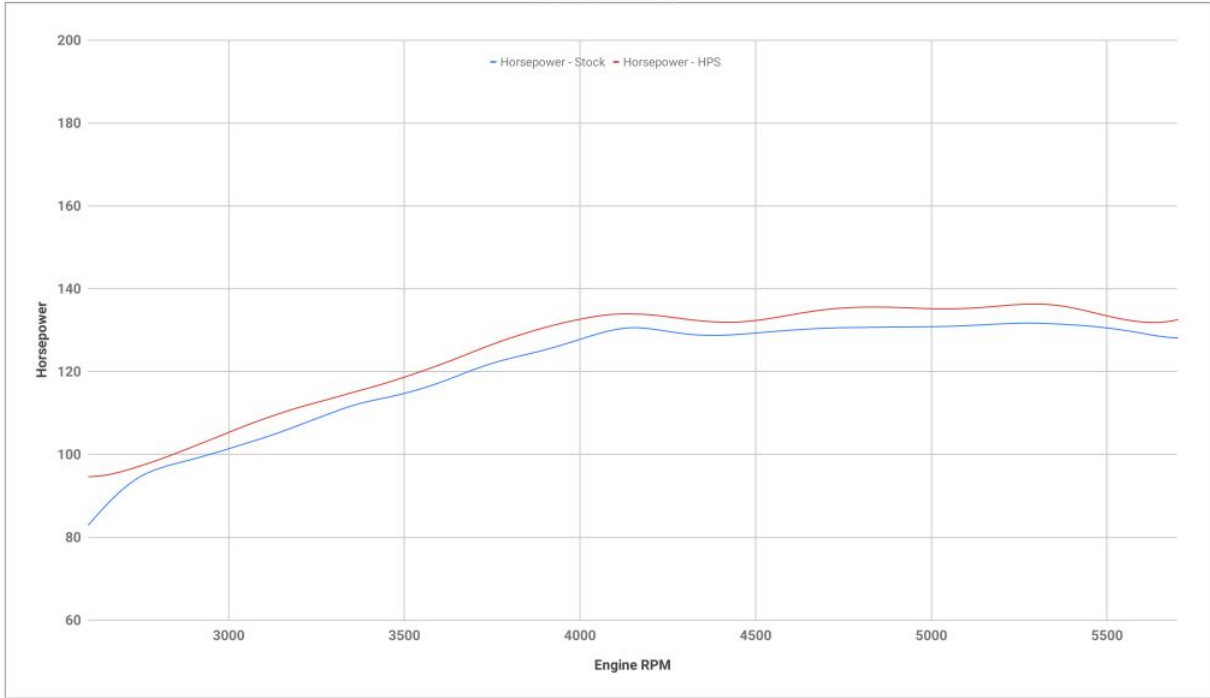
Start the engine. Let the car idle for 3 minutes. Perform a final inspection before driving. Listen carefully for any odd noises, rattles and/or air leaks prior to taking it for a test drive. If any problems arise go back and check the vacuum lines, hoses and clamps that may be causing leaks or rattles 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 Performance Air Intake Kit with Heat Shield (827 Series)  
2019-2021 Volkswagen Jetta 1.4L Turbo  
Part Number: 827-714

Maximum Horsepower Gains = 4.9 whp @ 4000 rpm



HPS Performance Air Intake Kit with Heat Shield (827 Series)  
2019-2021 Volkswagen Jetta 1.4L Turbo  
Part Number: 827-714

Maximum Torque Gains = 4.2 ft/lb @ 4000 rpm

