

VW MK8 GTI Turbo Inlet Pipe Installation Instructions - [Click HERE to shop](#)

Skill Level 1 - Easy



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INSTALLATION NOTES

- **RH** refers to the *passenger side* of the vehicle.
- **LH** refers to the *driver side* of the vehicle.
- Always use the proper torque specifications.
- If applicable to this installation, torque specifications will be listed throughout the document and at the end as well.
- Please read all of these instructions and familiarize yourself with the complete process **BEFORE** you begin.

GENERAL PREPARATION AND SAFETY INFORMATION

ECS Tuning cares about your health and safety, please read the following safety information. This information pertains to automotive service in general, and while it may not pertain to every job you do, please remember and share these important safety tips.

- Park your car in a safe, well lit, level area.
- Shut the engine off and remove the key from the ignition switch.
- Make sure any remote start devices are properly disabled.
- **ALWAYS** wear safety glasses.
- Make sure the parking brake is applied until the vehicle is safely lifted and supported.
- Whether lifting a vehicle using an automotive lift or a hydraulic jack, be sure and utilize the factory specified lift points.
- Lifting a vehicle in an incorrect location can cause damage to the suspension/running gear.
- **ALWAYS** support the vehicle with jack stands.
- **ALWAYS** read and follow all safety information and warnings for the equipment you are using.



NEVER get underneath a vehicle that is supported only by a jack, and **ALWAYS** make sure that the vehicle is securely supported on jack stands.

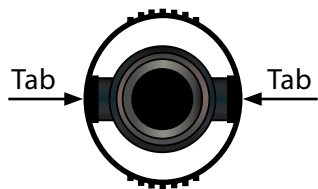
REMOVING THE STOCK INTAKE SYSTEM

Step 1:

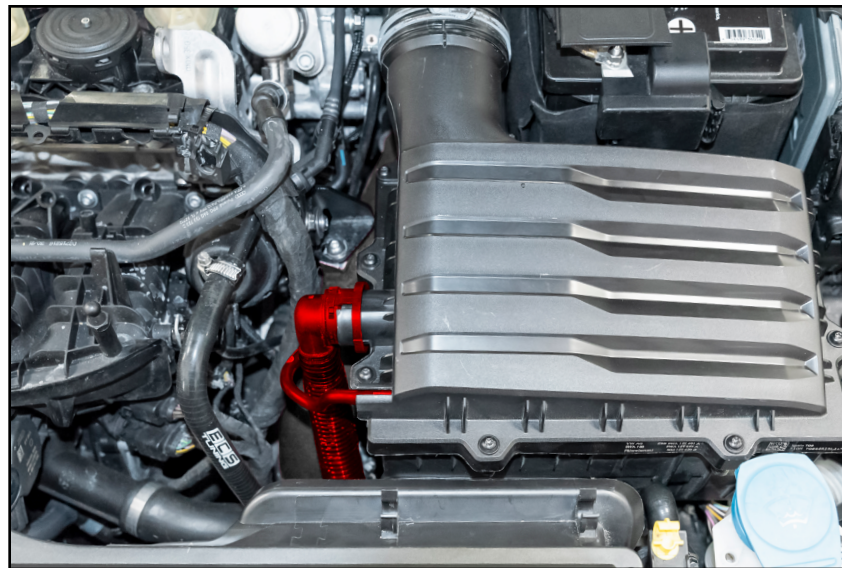
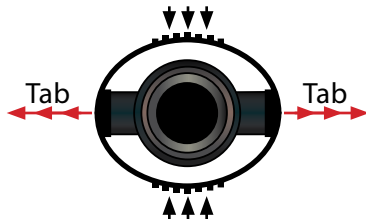
Carefully pull the vacuum hose (highlighted in **RED**) off the air box. Compress the retaining tabs and pull the secondary air injection tube (highlighted in **RED**) off of the air box.

NORMAL INSTALLED STATE:

The tabs keep the hose "locked" onto the fitting.

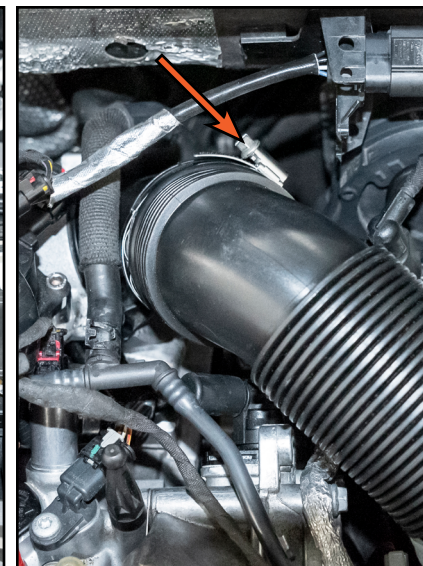
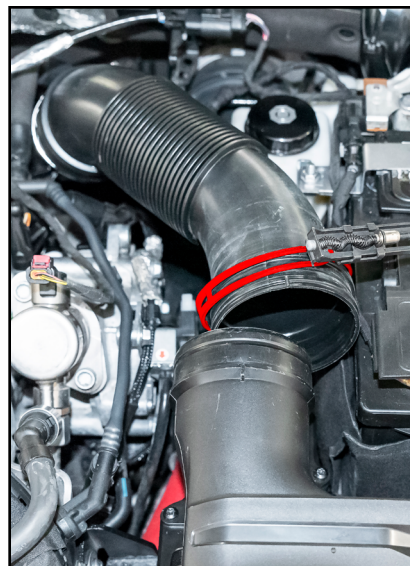


TO REMOVE: Squeeze the knurled sides of the locking ring together and the tabs will expand out and unlock, allowing you to pull the connector off of the air box.



Step 2: Locking Hose Clamp Pliers, 6mm Socket & Ratchet

Release the spring clamp (highlighted in **RED**) from between the air box and the intake tube, then pull the intake tube off of the air box. Loosen the clamp (arrow) which secures the intake tube to the turbo inlet, then remove the intake tube.



INSTALLING THE NEW TURBO INLET PIPE

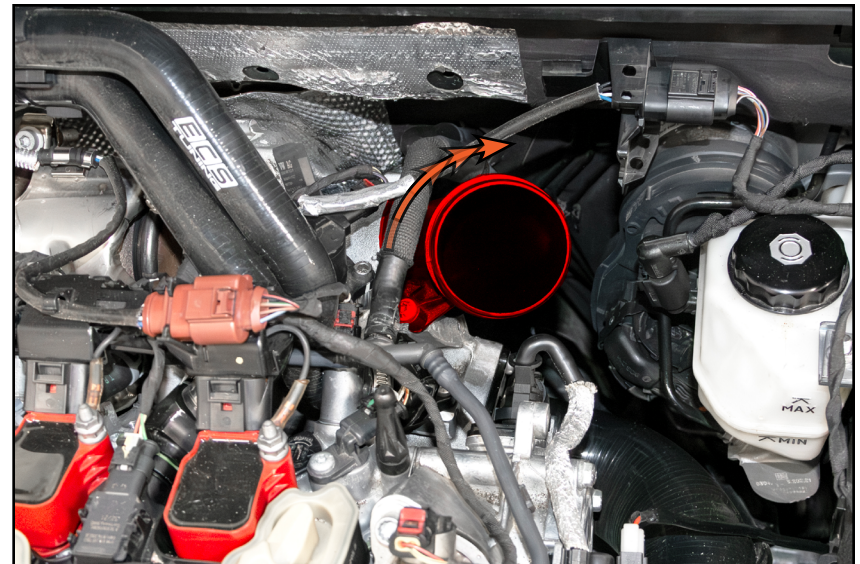
Step 1: T25 Torx

Loosen the captive screw (arrow) until it no longer engages the threads on the turbo, but do not pull the screw out of the turbo inlet pipe.



Step 2:

Rotate the turbo inlet pipe (highlighted in **RED**) upward then pull the pipe free from the turbo housing.



INSTALLING THE NEW TURBO INLET PIPE

Step 3: Angled Pick

Pull the o-ring (highlighted in **RED**) out of the groove on the stock turbo inlet pipe.



Step 4:

Transfer the o-ring (highlighted **GREEN**) to the groove in the new turbo inlet pipe. Lubricate the o-ring with silicone spray to help make installation easier.



Replacement o-rings are available for purchase [HERE](#).



INSTALLING THE NEW TURBO INLET PIPE

Step 5:

Slide the new turbo inlet pipe into the turbo housing and rotate the inlet pipe downward to lock it on place.



Step 6: 4mm Hex (Allen)

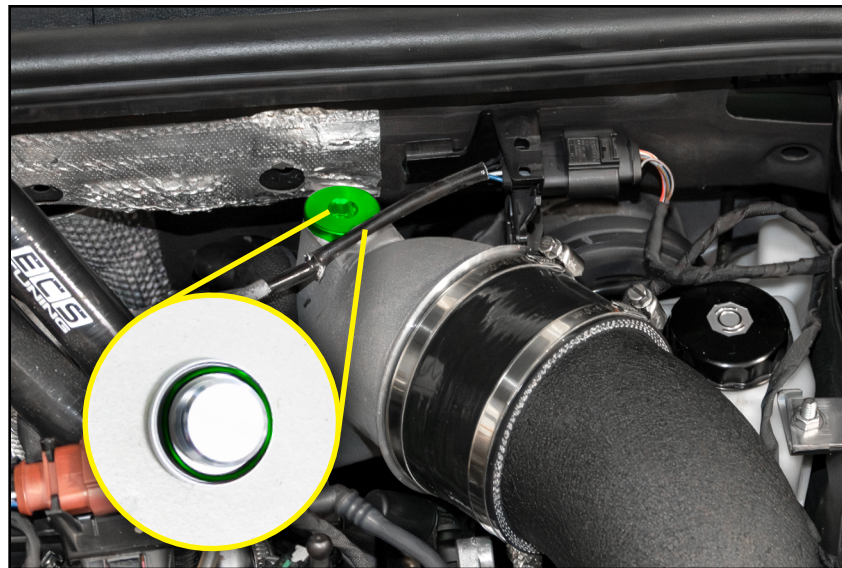
Install the provided M5 screw (arrow), then torque it to 9 Nm (7 Ft-lbs).



INSTALLING THE NEW TURBO INLET PIPE

Step 7: 10mm Hex (Allen)

If you purchased the big bore turbo inlet pipe, install the provided o-ring (highlighted **GREEN** in inset photo) onto the block off plug, then install the block off plug (highlighted **GREEN**) into the turbo inlet pipe and tighten it until snug.

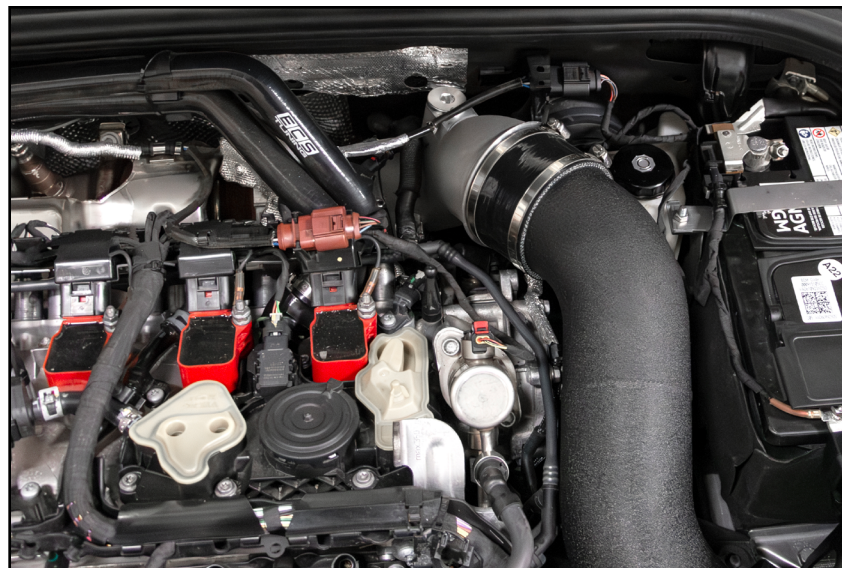


Step 8:

Reinstall the intake system.

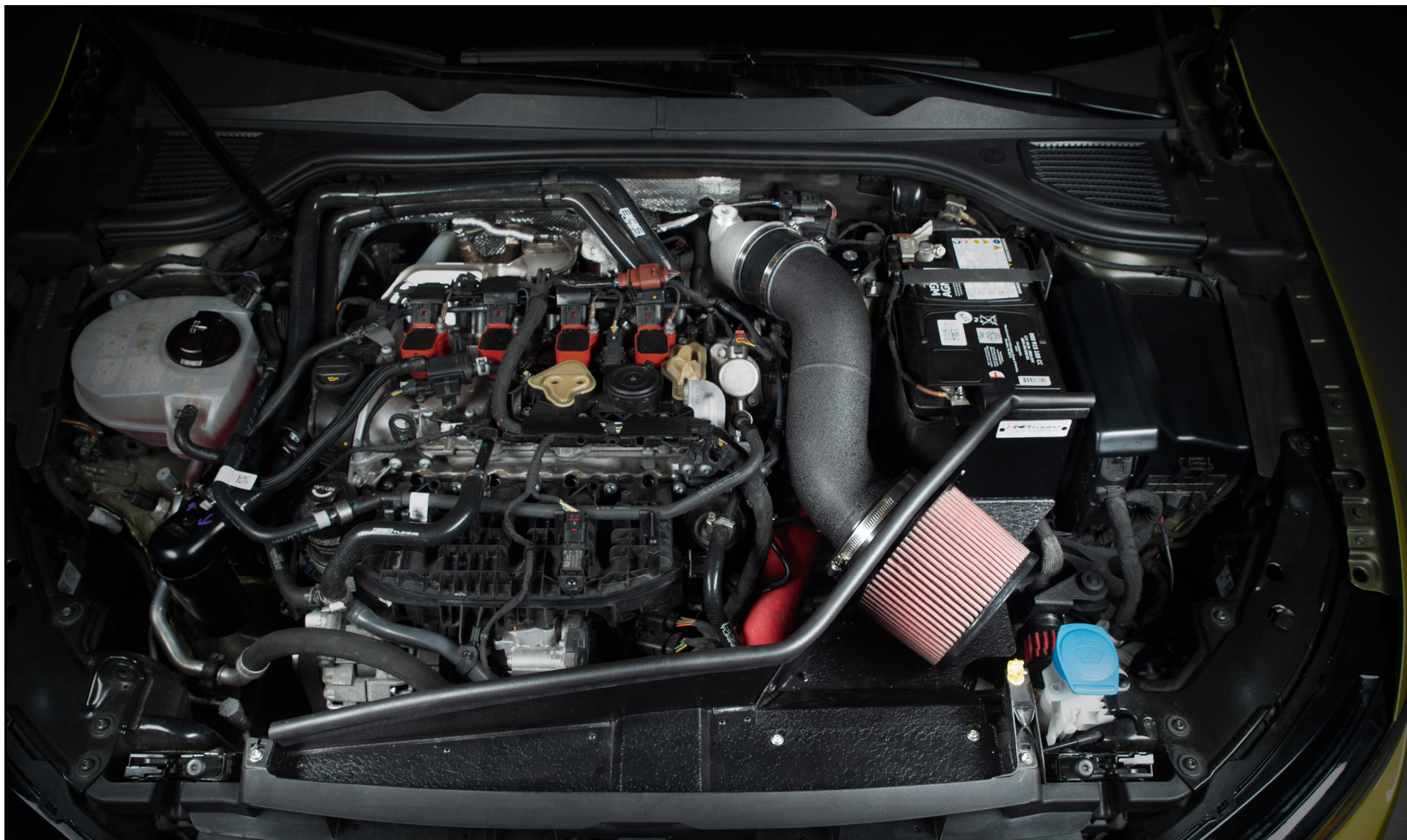


The big bore turbo inlet is only compatible with ECS Tuning intake systems, for information regarding the install of these systems, please reference the installation instructions linked [HERE](#).



Congratulations, your installation is complete!

Your Turbo Inlet Pipe installation is complete!



These instructions are provided as a courtesy by ECS Tuning

Proper service and repair procedures are vital to the safe, reliable operation of all motor vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.

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