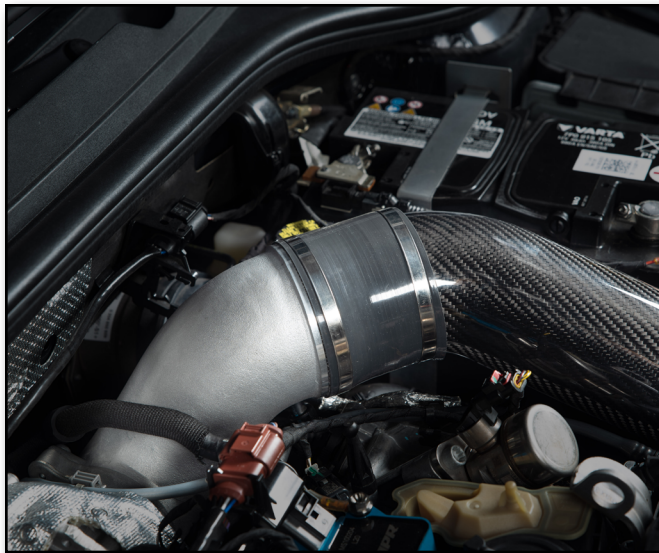
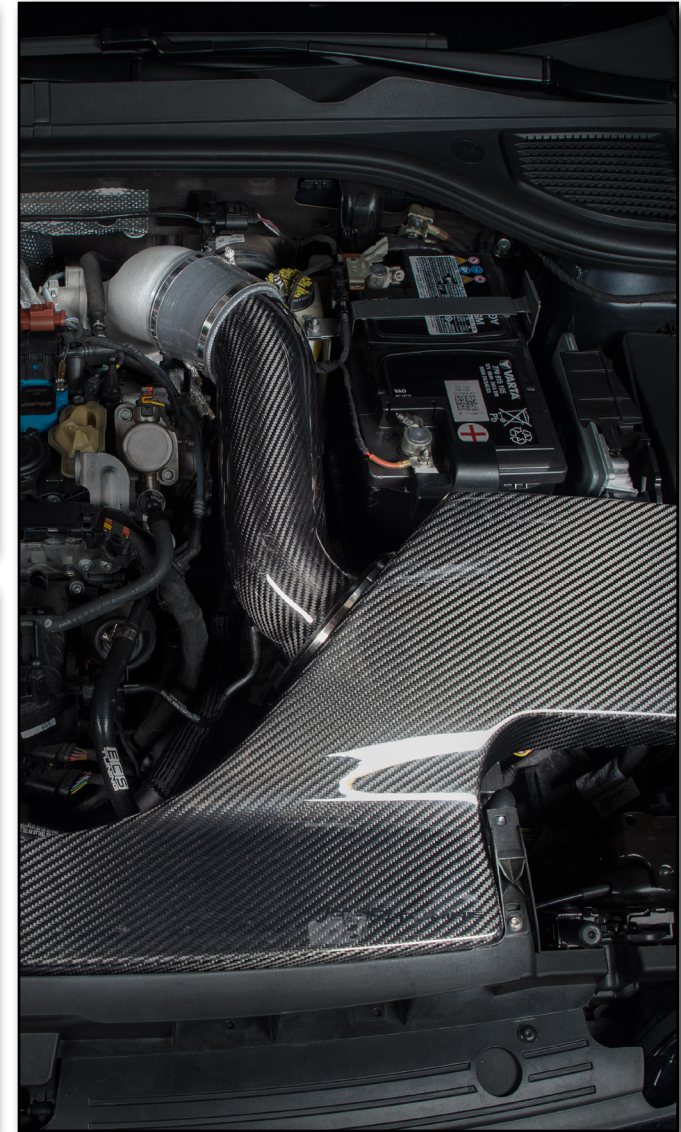




Skill Level 1 - Easy



# VW MK8 Golf R Turbo Inlet Pipe Installation Instructions - [Click HERE to Shop](#)



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.

## 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.

## INSTALLING THE TURBO INLET PIPE

### Step 1: Hose Clamp Pliers, 7mm Socket & Ratchet

Loosen the hose clamp (highlighted in **RED**) on the intake tube and pull it off of the air box, then loosen the clamp (arrow) which secures the intake tube to the turbo inlet.



### Step 2:

Depress the locking tabs and pull the diverter valve hose (highlighted in **RED**) out of the flange on the intake tube, then remove the intake tube.



## INSTALLING THE TURBO INLET PIPE

### Step 3: T30 Torx Socket & Ratchet

Remove the two screws (arrows) which secure the stock turbo inlet to the turbo, then pull the turbo inlet free.



**OE+ Turbo Inlet:** Continue to the next step.  
**Big Bore Turbo Inlet:** Please skip ahead to [page 6](#).



### Step 4: Angled Pick

Transfer the O-ring from the OE turbo inlet to the groove in the new turbo inlet pipe as shown. Lubricate the O-ring with silicone spray to help make installation easier.



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



## INSTALLING THE TURBO INLET PIPE

### Step 5: T30 Torx Socket & Torque Wrench

Slide the new turbo inlet into the turbo, then reinstall the two screws (arrows) and torque them to 9 Nm (7 Ft-lbs).



### Step 6: Hose Clamp Pliers, 7mm Socket & Ratchet

Reconnect the diverter valve hose to the intake tube, then reinstall the intake tube and secure it in place with the two clamps.

***Congratulations, your installation is complete!***



## INSTALLING THE BIG BORE TURBO INLET PIPE

### Step 1: Angled Pick

Transfer the O-ring from the OE turbo inlet to the groove in the new turbo inlet pipe as shown. Lubricate the O-ring with silicone spray to help make installation easier.



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



### Step 2: Angled Pick

Install the provided diverter valve hose port (arrow) into the big bore inlet pipe.



## INSTALLING THE BIG BORE TURBO INLET PIPE

### Step 3: T30 Torx Socket & Torque Wrench

Slide the new big bore turbo inlet into the turbo, then reinstall the two screws (arrows) and torque them to 9 Nm (7 Ft-lbs). Install the diverter valve hose (highlighted in **GREEN**) into the port on the big bore turbo inlet pipe.



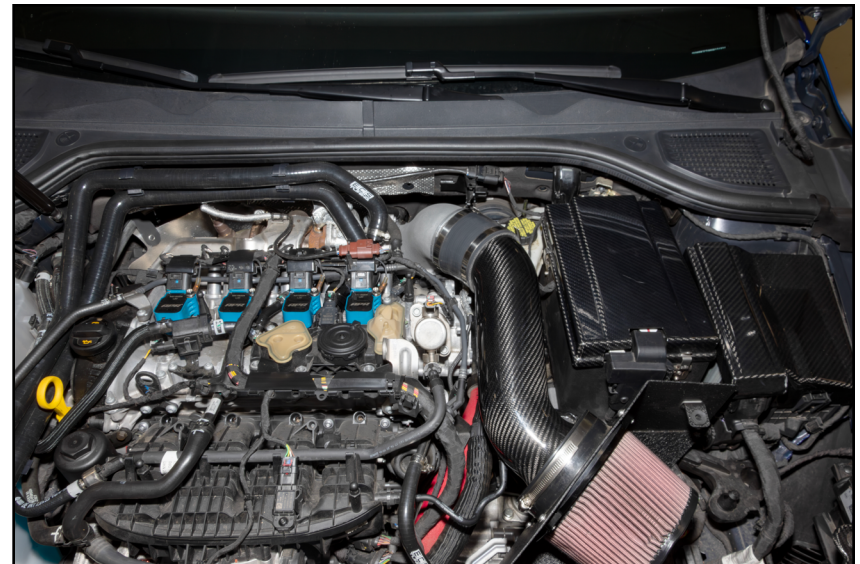
### Step 4: 7mm Socket, 8mm Socket & Ratchet

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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