

Turbo Inlet Kit, 8Y A3/Mk8 GTI

The 034Motorsport Turbo Inlet for the 2.0 TFSI Gen4 in the Audi 8Y A3 and Mk8 GTI is an essential upgrade to optimize power by eliminating a critical flow restriction in the intake tract. The turbo inlet is precision assembled and utilizes CNC-Machined 6061-T6 Aluminum Turbo Inlet Adapters that perfectly mate to allow smooth air entry into the compressor housing.

**\*Be sure to clean out any intake related components to remove any possible contaminants.**

## Installation Spiciness Rating: MILD



Installation of your 034 Turbo Inlet Kit is a straightforward process that should take approximately 30 minutes to complete.

**Supplied Parts:**

- 034 Turbo Inlet
- 034 Turbo Inlet Adapter Ring

**Tools Needed:**

- T27 Torx bit
- Flathead Screwdriver
- Small pick

Getting Started

Confirm you have received all the parts included with your purchase by reading the complete guide, if there are missing components, please contact:

[customerservice@034motorsport.com](mailto:customerservice@034motorsport.com)

About This Guide

This Install Guide documents the installation process on an Mk8 VW GTI. There may be minor differences depending on specific vehicle, market, options, etc.

### Install Steps

#### Step 1

Open the hood.



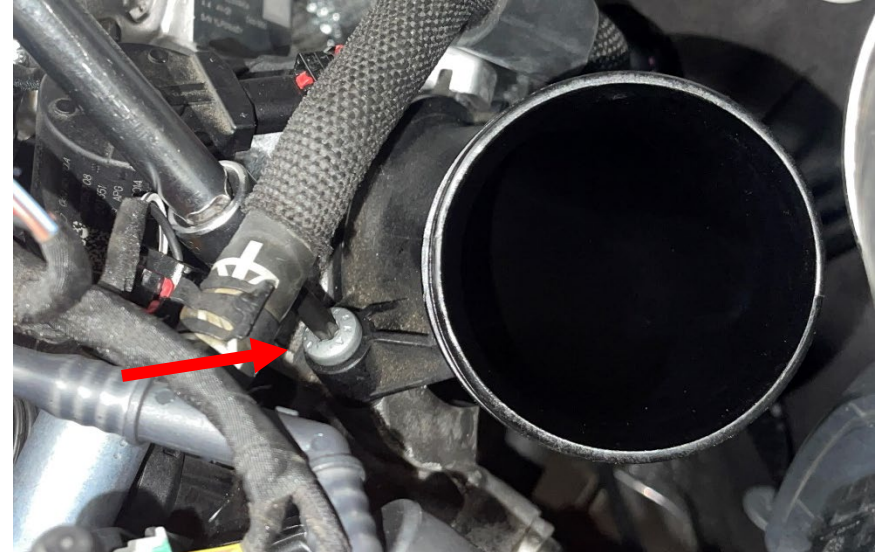
#### Step 2

Using a flathead screwdriver, loosen the hose clamp for the intake hose and disengage the hose from the stock inlet.



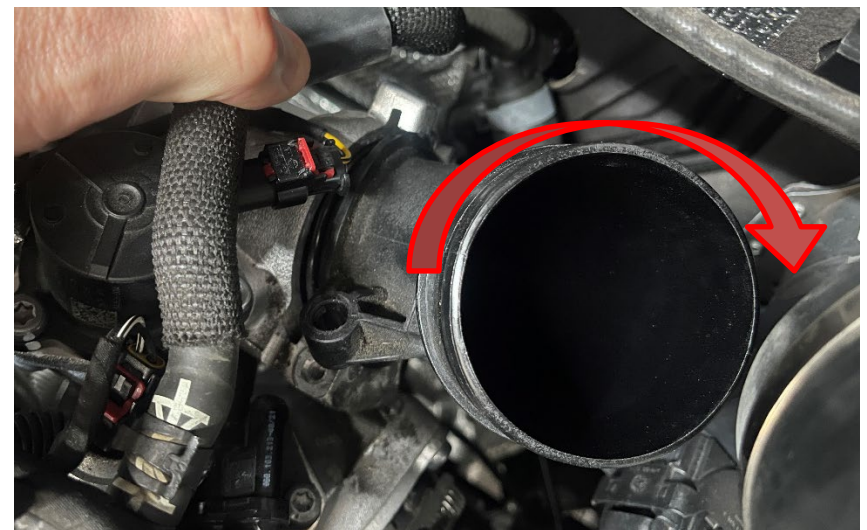
#### Step 3

Using a T27 Torx bit, remove the single bolt securing the inlet to the turbo housing.



#### Step 4

Twist the inlet clockwise and remove it from the car.



**Step 5**

Using a flathead screwdriver, unclip the diverter valve plug.

**Step 6**

Install the 034 Turbo Inlet, using the reverse process of removing the stock inlet. Due to the added girth, this may require some finessing to seat properly.

**Step 7**

Using a T27 Torx bit, reinstall the bolt securing the inlet to the turbo housing.

**Step 8**

Install the intake hose on the 034 Turbo Inlet. Using a flathead screwdriver, tighten the hose clamp for the intake hose.



**Step 9**

Reinstall the diverter valve plug.

**Step 10**

Close your hood and enjoy the added performance.

