

# CTSTURBO

## INSTALLATION GUIDE

CTS-B8A4-BOSS-500



20630 Mufford Crescent, Unit #309  
Langley, British Columbia V2Y 2V9

[www.CTSTURBO.com](http://www.CTSTURBO.com)

### WHAT IS INCLUDED

1. BOSS Turbo
2. Turbo inlet Pipe
4. Hose clamps
5. Water drain hardline
6. Water feed hardline
7. Oil feed line
10. Oil drain hardline
11. Turbo gaskets and hardware
12. CTS Intake



### TOOLS REQUIRED

1. Torx set
2. Triple square set
3. Metric socket set
4. 11/32 drill bit
5. Allen key set

### NOTES

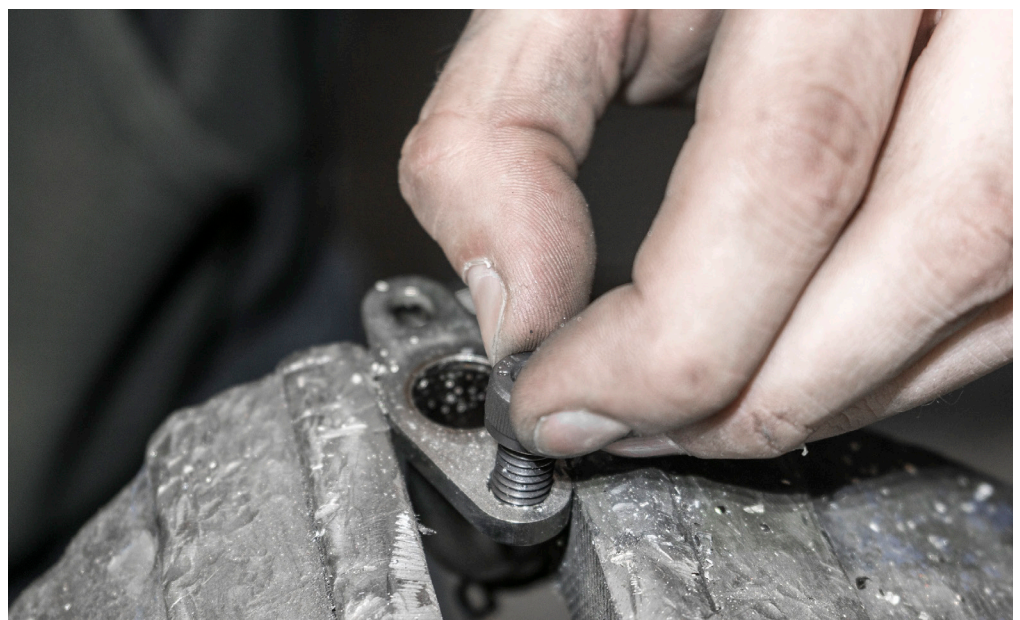
Vehicle used in this guide is a 2012 Audi A4. Other cars will follow the same steps. We highly recommend installation using a hoist. Professional installation recommended. Always make sure the car is safe to work on. Do not work on a hot motor.

**STEP 1**

Remove stock intake and turbocharger, including all of the lines

**STEP 2**

You will need to increase the size of the oil return line holes at the turbo side using an 11/32 drill bit



## STEP 3

Preinstall all the lines before mounting on the engine.

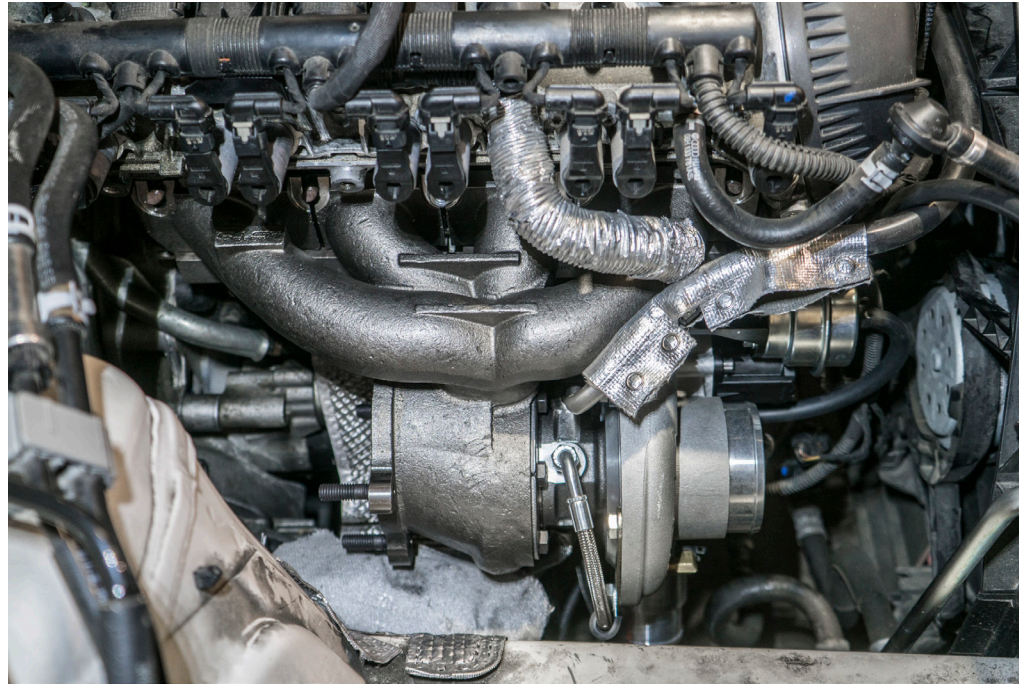


### STEP 5

Mount and install turbocharger.

At this point you can reconnect all lines and hoses, including the inlet and outlet pipes

\*Don't forget to install manifold gasket before mounting turbo.



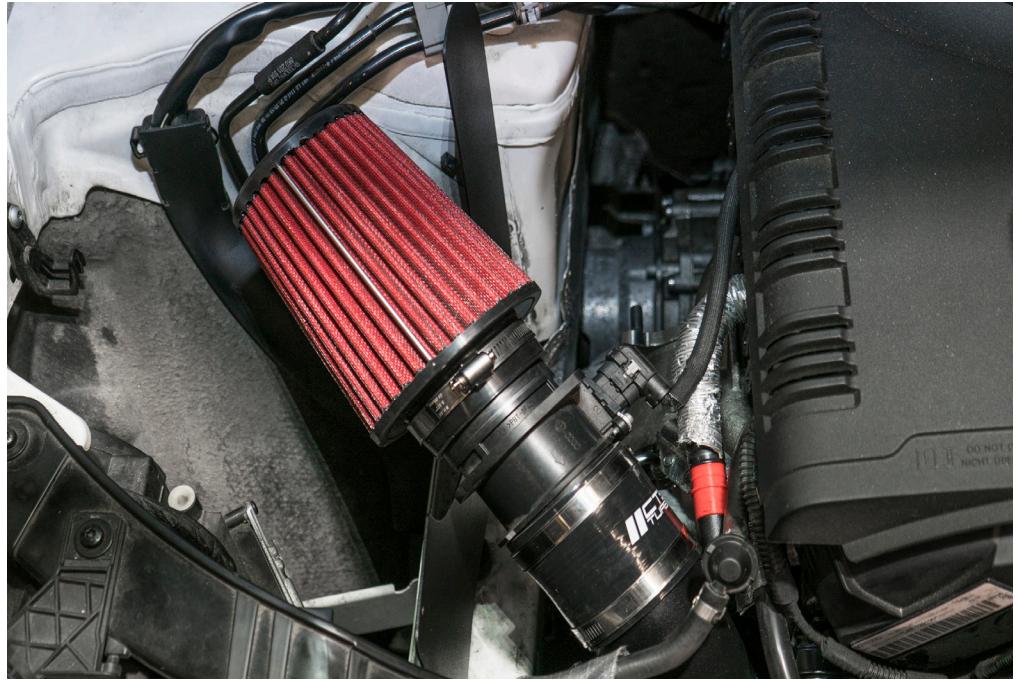
### STEP 6

Connect oil return line on the engine side



STEP 7

Install CTS intake with inlet pipe and stock MAF sensor



Thats it! You are done.