

# CTSTURBO

## INSTALLATION GUIDE

CTS Turbo B8/B8.5 A4/A5 2.0TFSI Intake  
CTS-IT-260



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

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

**WHAT IS INCLUDED**

1. CTS Turbo Inlet
2. Gear clamps
3. Large Heat Shield
4. Small heat shield
5. Small heat shield S-clips
6. Air filter
7. Weather strip
8. L-bracket

**TOOLS REQUIRED**

1. T - 25 Torx
2. 7 mm, 8mm, 10mm socket
3. 10mm, 13mm wrench
4. 5 mm allen key
5. Phillips Screwdriver

**NOTES**

Vehicle used in this guide is a 2016 Audi A4. Other cars will follow the same steps.

Always make sure the car is safe to work on. Do not work on a hot motor.

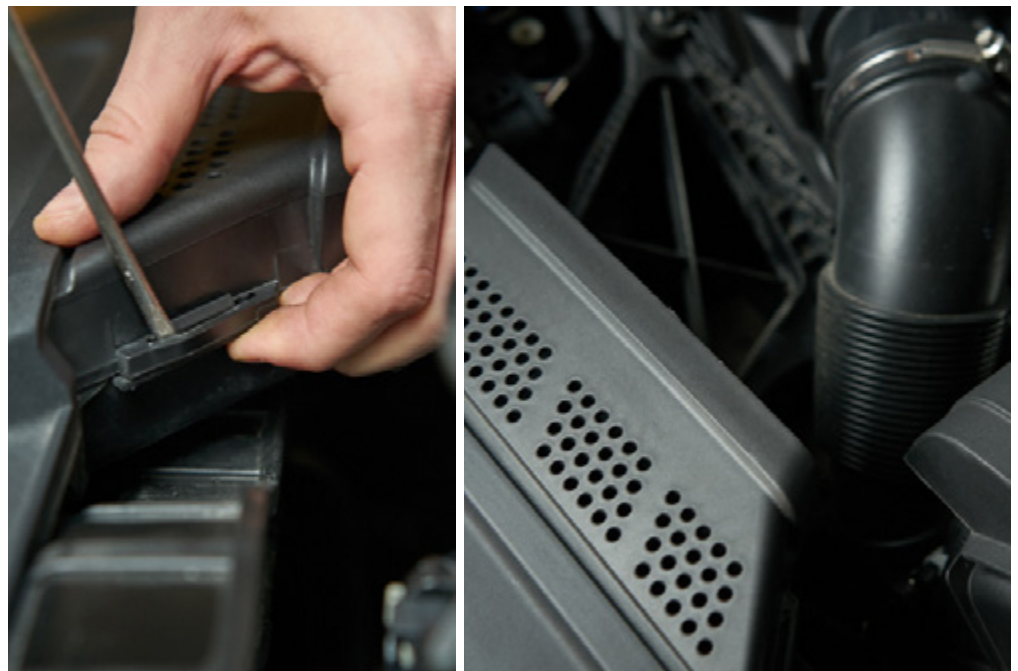
We do not accept any liability for incorrect installation or damage during the install.

**STEP 1**

Unplug MAF sensor harness.

**STEP 2**

Unclip and remove air scoop from the intake



**STEP 3**

Loosen the turbo inlet gear clamps and remove factory turbo inlet.

**STEP 4**

Remove the factory airbox by pulling up.



**STEP 5**

Remove MAF sensor from airbox using a T-25 Torx bit. Set it aside.



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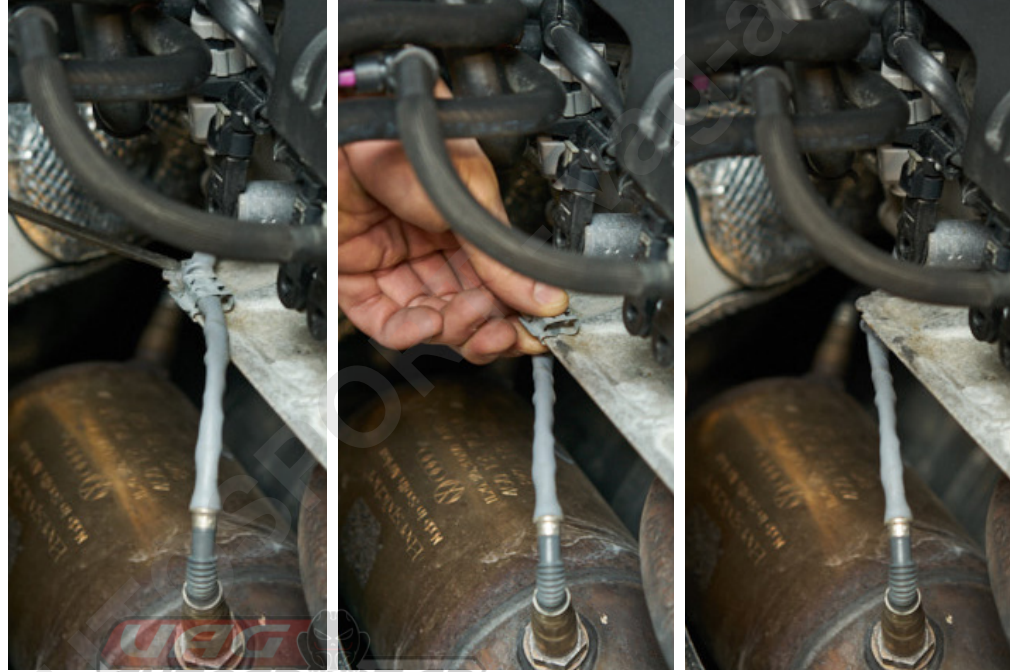
**STEP 6**

remove the two rubber grommets from the bottom of the factory airbox and set them aside.



**STEP 7**

Remove the oxygen sensor wire from the clip and remove the clip.

**STEP 8**

Slip the s-clips onto the small heat shield compressing them slightly so they hold better.

Be careful installing the clips as they will scratch the coating.

Smaller part of the s-clip faces up.



**STEP 9**

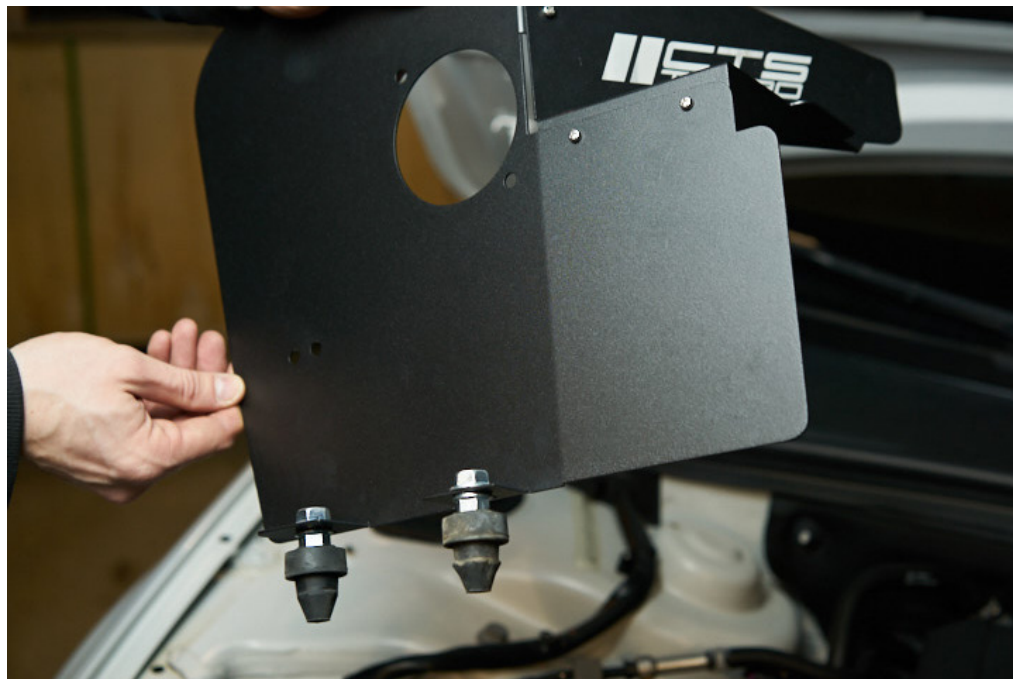
Relocate the oxygen sensor wire to the rear of the factory heatshield and fit the small heatshiled to the side of the factory heatshield



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**STEP 10**

Assemble the studs onto the large heatshield and cover them with the factory rubber grommets you set aside.



**STEP 11**

Install the factory MAF sensor you set aside into the heatshield using the supplied M6 socket bolts and nylok nuts

**STEP 12**

Install the heatshield assembly into the car pushing the grommets into the factory holes.



**STEP 13**

Install the CTS inlet tube and secure using the two gear clamps.

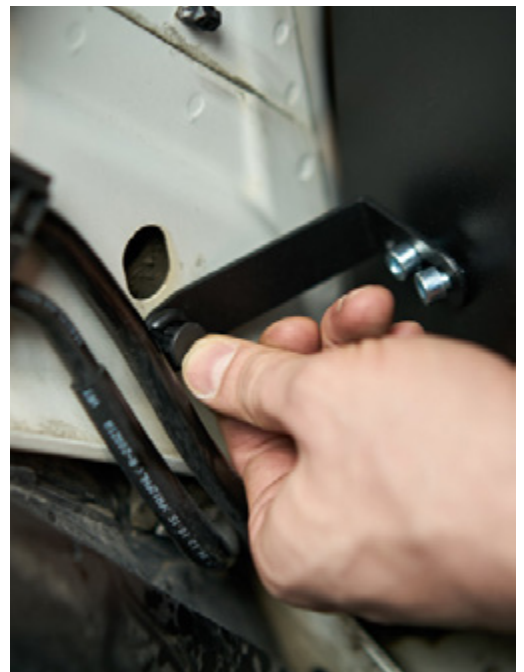


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**STEP 14**

Attach the L-bracket to the heatshield using the supplied M10 bolts.

Secure it to the engine bay with the push-tab.



**STEP 13**

Install the air filter to the MAF and secure with a gear clamp.



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**STEP 14**

Reconnect the MAF sensor harness.



**STEP 17**

Install the weather stripping to the top of the heatshield.



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**STEP 18**

Start up the car and let idle for 5-6 minutes without any accessories on (no a/c, no heater, no lights or stereo).

You are done. Thank you for choosing CTS!

