



INSTALLATION GUIDE

CTS Turbo Audi B8/8.5 Intake Kit
CTS-IT-300R



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

www.CTSTURBO.com

WHAT IS INCLUDED

1. Heat Shield
3. Air filter
4. Silicone connectors
5. Inlet pipe
6. Breather filter
7. Billet breather connector
8. Hardware



TOOLS REQUIRED

1. Phillips Screwdriver
2. 7mm, 8mm Sockets
3. T-25 torx
4. 2.5mm Allen

NOTES

Vehicle used in this guide is a 2011 Audi S4. 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

Begin by unclipping the fuel return line from the top of the stock air intake hose.



STEP 2

Unclip the evap hose from the back side of the stock intake hose.



STEP 3

Loosen the clamp connecting the factory airbox hose to the throttle body

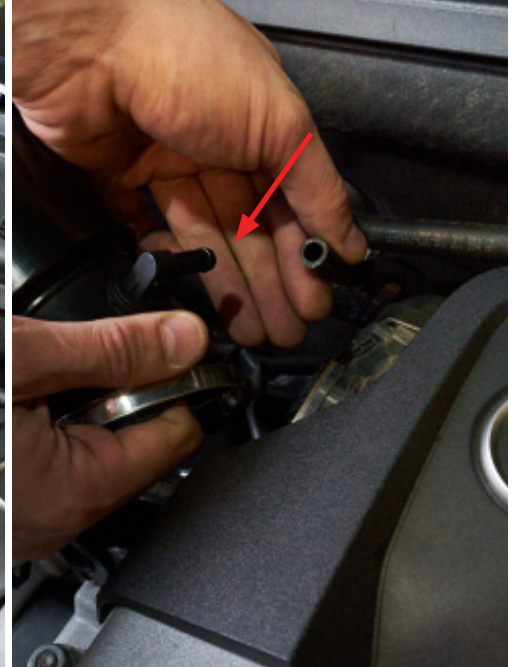
**STEP 4**

Loosen the clamp on the airbox side of the intake hose.



STEP 5

Remove the intake hose and unattach the vacuum line on the throttle body side.



STEP 6

Unclip and pull out the factory air duct.



STEP 7

Remove the stock airbox by lifting it up from the engine bay.

Make sure to unclip the breather hose from the bottom of the box.

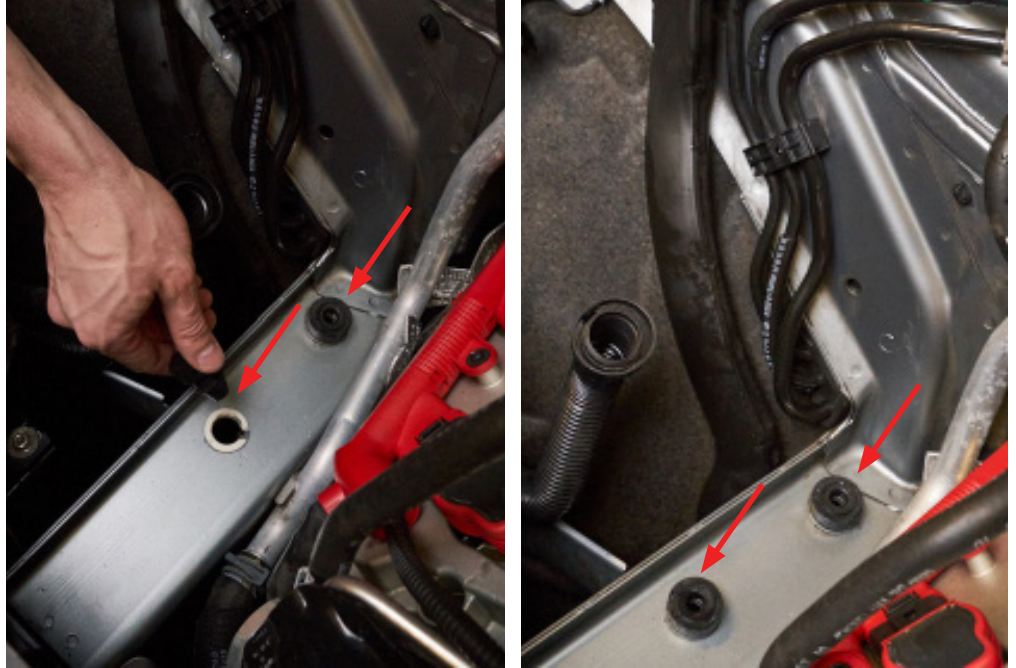
**STEP 8**

Assemble the heat shield and weather stripping.



STEP 9

insert the two rubber grommets into the mounting holes on the engine bay.

**STEP 10**

Remove the factory airbox mount using a T-25 torx.



STEP 11

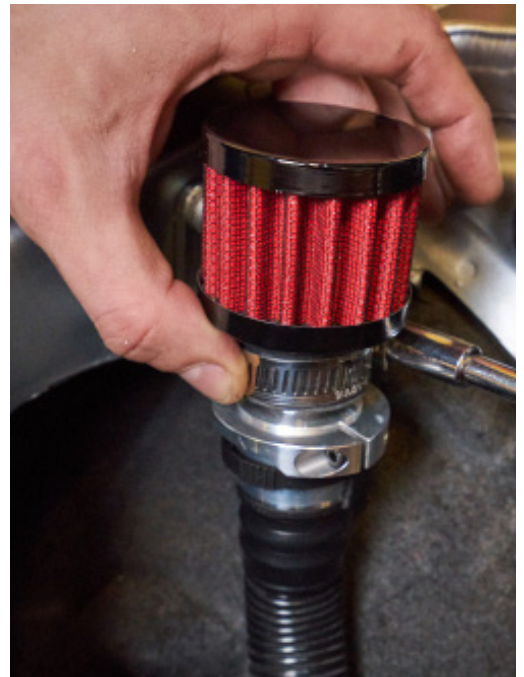
Mount the supplied billet breather hose bracket to the side wall.

Clip the billet reducer onto the end of the breather hose.



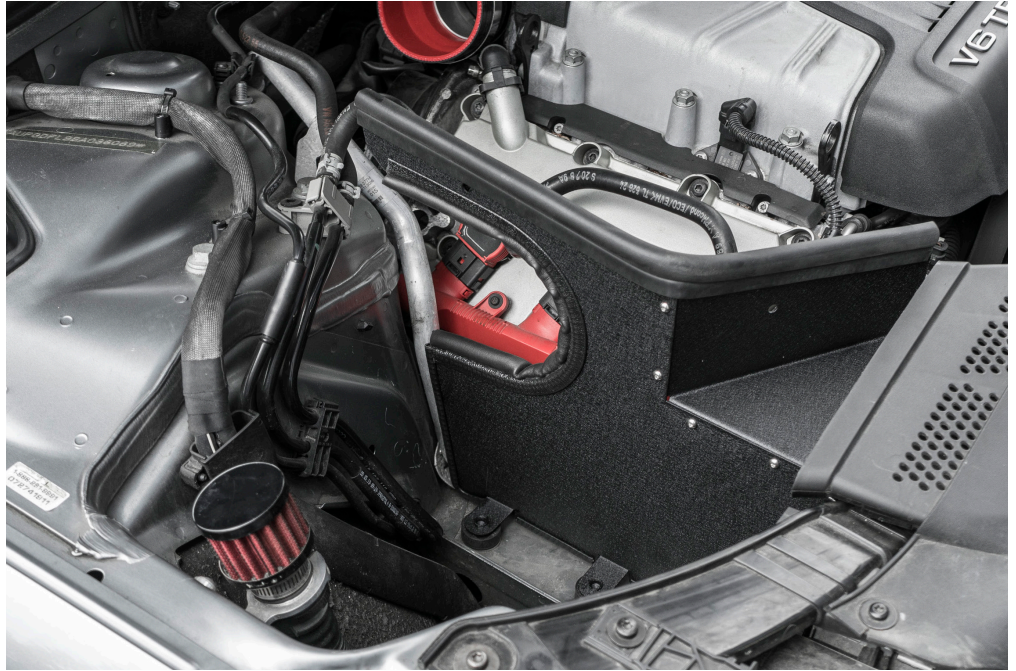
STEP 12

Tighten the bracket using a 2.5mm allen and install the breather filter using an 8mm socket.



STEP 13

Insert the heat shield into the rubber grommets and push down firmly

**STEP 14**

Install the silicon coupler onto the throttle body with a hose clamp.



STEP 15

Thread the intake pipe through the heat shield and attach it to the silicon coupler using a hose clamp.



STEP 16

Connect the breather hose extension and attach it to the back of the intake tube.



STEP 17

Install the velocity stack to the air filter.



STEP 18

Install the filter to the intake pipe with the provided silicone coupler and clamps.



STEP 19

Use the supplied zap strap to secure the fuel return line to the heat shield.



STEP 20

You are done!



