



CTS Turbo MK2 TTS Intake Install Instructions



Included in the kit: Intake box, 3 hose clamps, Air Filter, Aluminum spacer, Silicon, 3x M6x1.0 bolts, 2x M6 nuts, 1 x washer.

Have the following tools at hand:

- Ratchet with 10mm and 7mm socket
- Philips screwdriver
- T25 torx
- Pipe clamp remover
- Silicone lubricant
- 10mm open end wrench
- 5mm allen

Make sure the car is cooled off before starting the install.

Step 1: Unplug MAF sensor cable from MAF housing



Step 2: Undo pipe clamp with the removal tool and slide towards passenger side.



Step 3: Using the T25 torx, remove the 2 screws holding the airbox ducting to the front supports. Pull the airbox ducting free of the car.



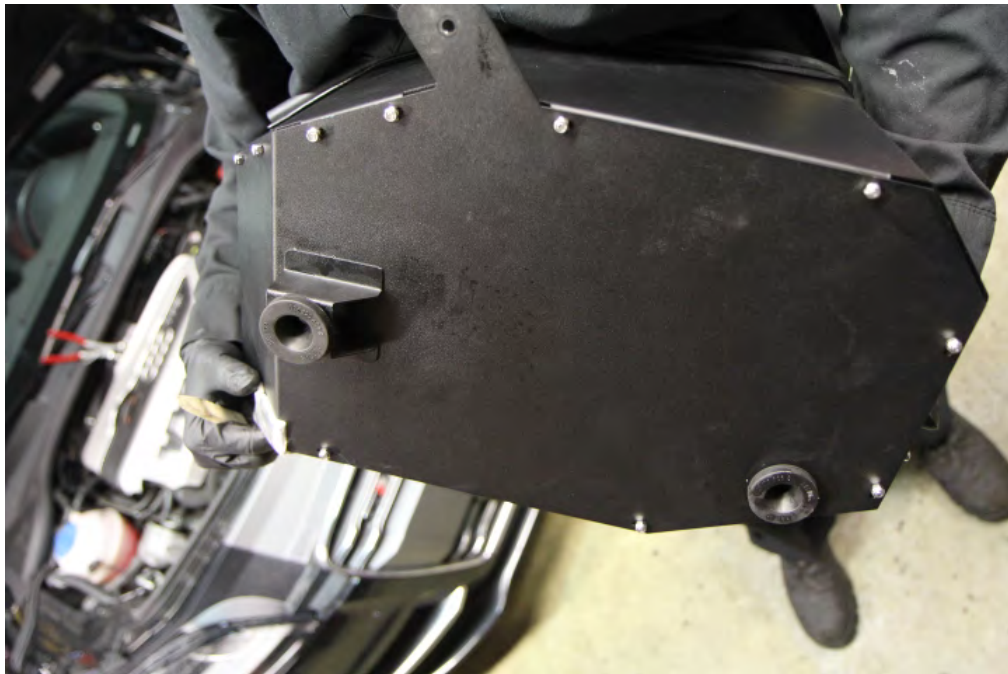
Step 4: Using a 5mm allen, undo the bolt on the right side of the airbox holding it to the frame. Pull the airbox free. Note the 2 other rubber feet under the airbox that will be pulled out.



Step 5: Using a Philips screwdriver, undo the 2 screws holding the MAF housing to the airbox.



Step 6: Pull the 2 rubber grommets from the bottom of the airbox and reinstall on the new intake box. (if you have not yet assembled the airbox, do so now.)



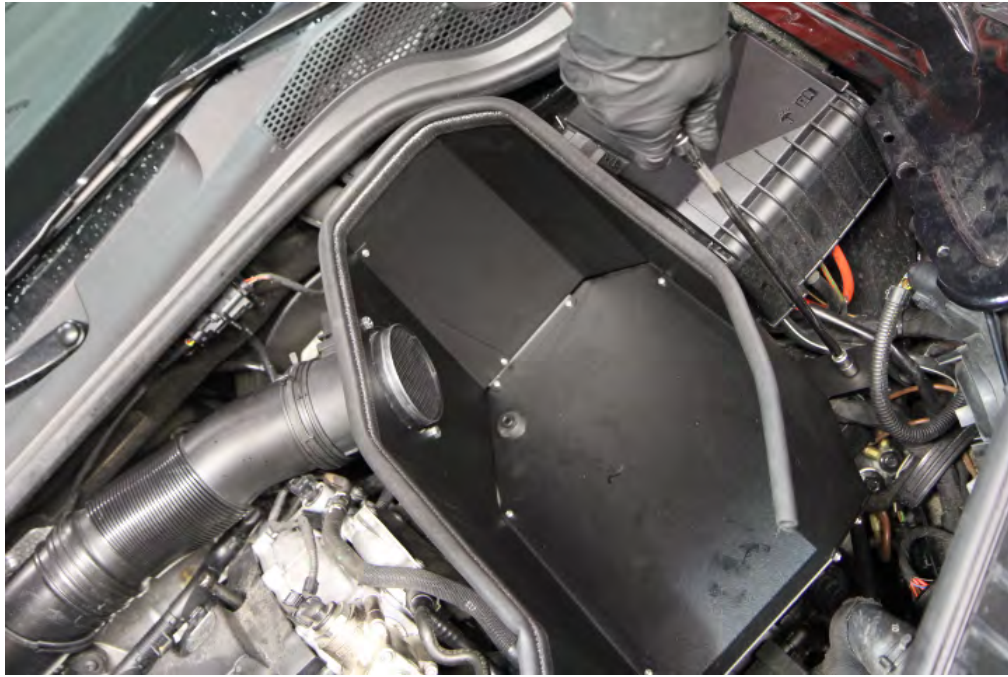
Step 7: Use the 10mm socket, install the OEM MAF housing to the intake box using the supplied 6mm bolts and nuts.



Step 8: Lubricate the rubber mounting points on the bottom of the airbox and press into the mounting points in the car. Note: hold mounting point under the airbox as shown to prevent flex.



Step 9: With a 10mm socket, install the M6 bolt with washer in the right side mounting point of the airbox.



Step 10: Reinstall the pipe clamp on the intake pipe and plug in MAF sensor cable.

Step 11: Assemble the air filter with the included aluminum spacer as shown.



Step 12: Install the airfilter unit into the airbox. Reinstall front air ducting, tighten down the hose clamps. You are done!



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