

# CTS TURBO

## CTS Turbo Turbo Muffler Delete for IHI turbos

**Part number: CTS-HW-0199**

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

Have the following tools at hand:

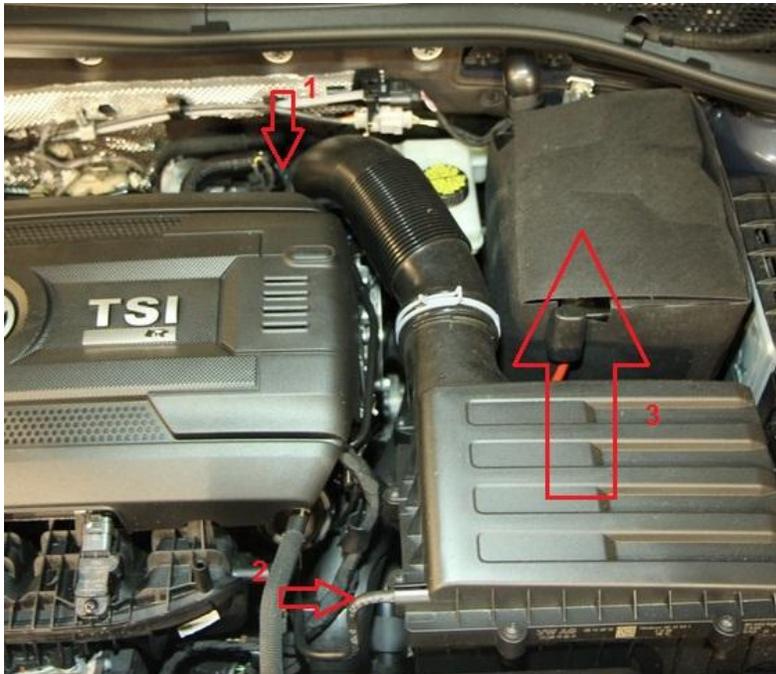
- 7mm, 8mm ¼" sockets, universal joint and ratchet
- T30 torx, 5mm Allen Wrench

Make sure the car is cooled off before starting the install. Never work on a hot motor!

Step 1: Remove 7mm clamp holding the intake to the turbo inlet.

Step 2: Remove the breather hose attached to the side of the airbox (on SAI equipped cars, remove the SAI hose from airbox).

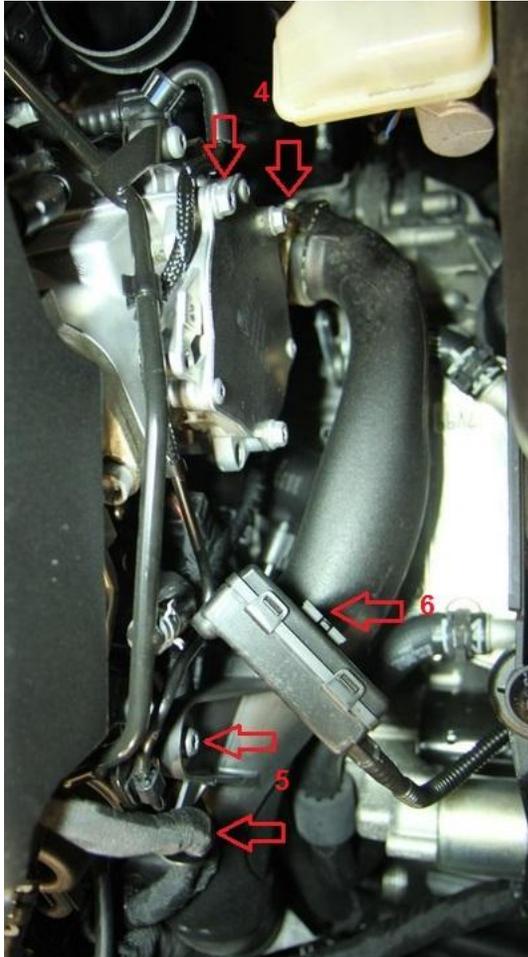
Step 3: Remove factory intake box but pulling up. It is held on by 3 rubber grommets and it is difficult to remove. Be careful.



Step 4: Remove two 7mm clamps on the turbo outlet.

Step 5: Remove T30 torx bolt and wire from the holder.

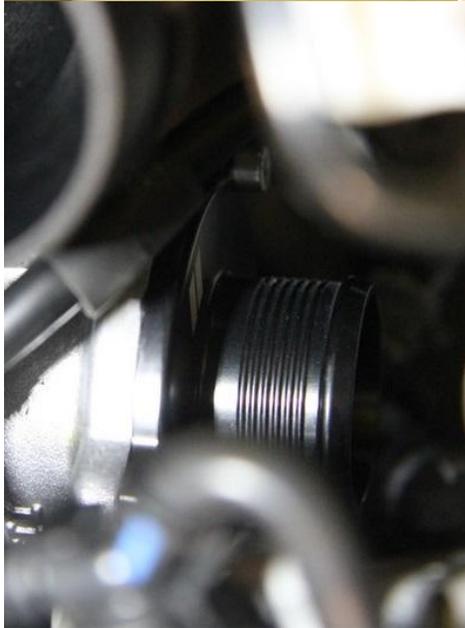
Step 6: If equipped with DSG, unclip the DSG breather from the battery box.



Step 7: Remove the rubber turbo outlet pipe coupler. Move the outlet pipe out of the way (having a friend help is good).

Step 8: Remove three (3) 5mm allen head bolts from the factory turbo muffler and remove.

Step 9: Install CTS Turbo Muffler Delete; adding a dab of grease will help to keep the o-ring in place, install with care. Reuse factory bolts. You do not need to re-use factory o-ring.



Step 10: Reinstall factory coupler, align the coupler as shown and tighten clamps. Reinstall turbo outlet pipe, DSG breather (if equipped) and air intake.

You are done! Enjoy your turbo muffler delete and thank you for choosing CTS.