



## **INSTALLATION GUIDE**

**AUDI B9 S4  
TURBO INLET PIPE  
CTS-HW-380**



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

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

**WHAT IS INCLUDED**

1. CTS turbo inlet pipe
2. O-ring
3. Installation hardware

**TOOLS REQUIRED**

T30 Torx  
Shallow T30 Torx bit  
5mm allen  
Ratchet

**NOTES**

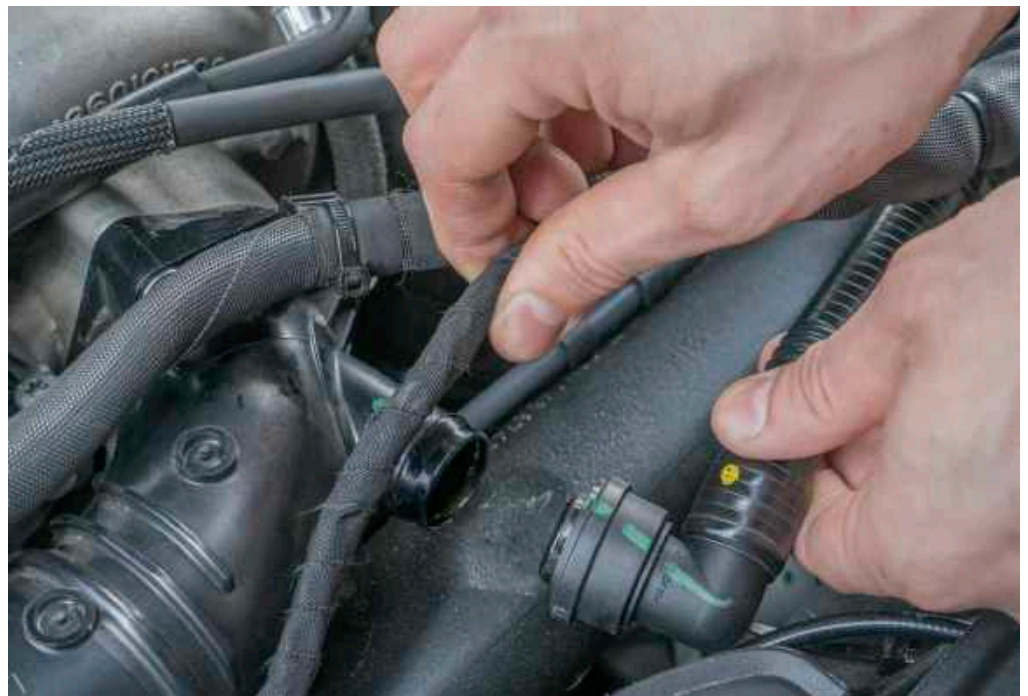
Vehicle used in this guide is a 2017 AUDI S4. Always make sure the car is safe to work on. Do not work on a hot motor. We do not accept any liability for incorrect installation or damage during the install.

**STEP 1**

Remove engine cover.

**STEP 2**

Disconnect the PCV connection.



**STEP 3**

Remove the wiring harness connected to the OEM turbo inlet.

**STEP 4**

Loosen both clamps the connects the air box to the OEM turbo inlet pipe and remove.



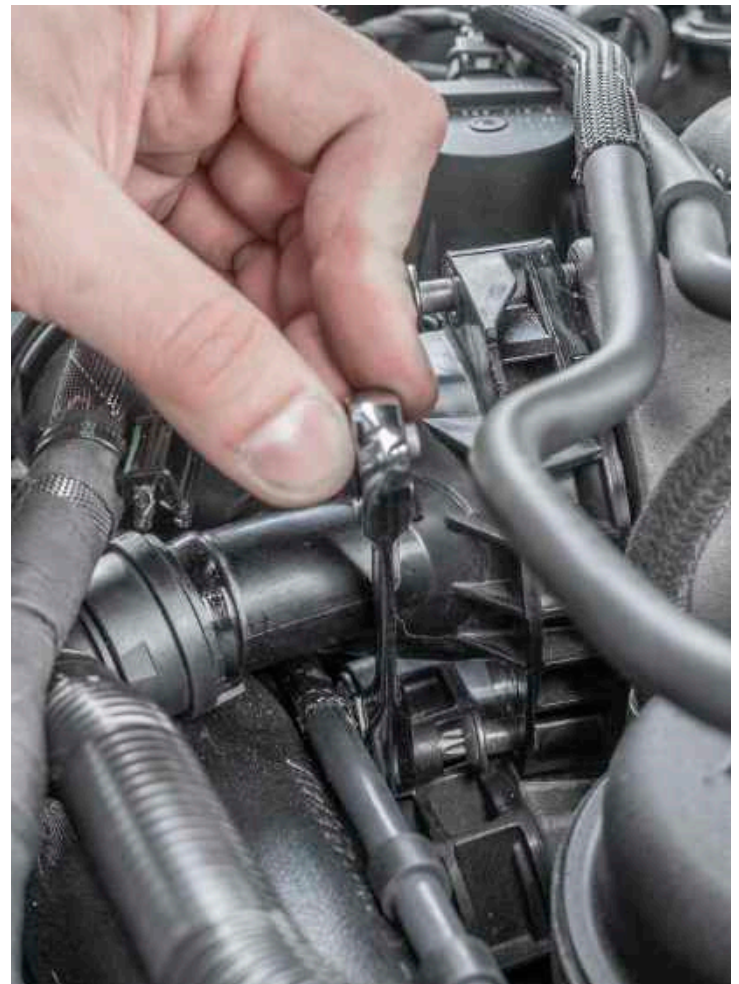
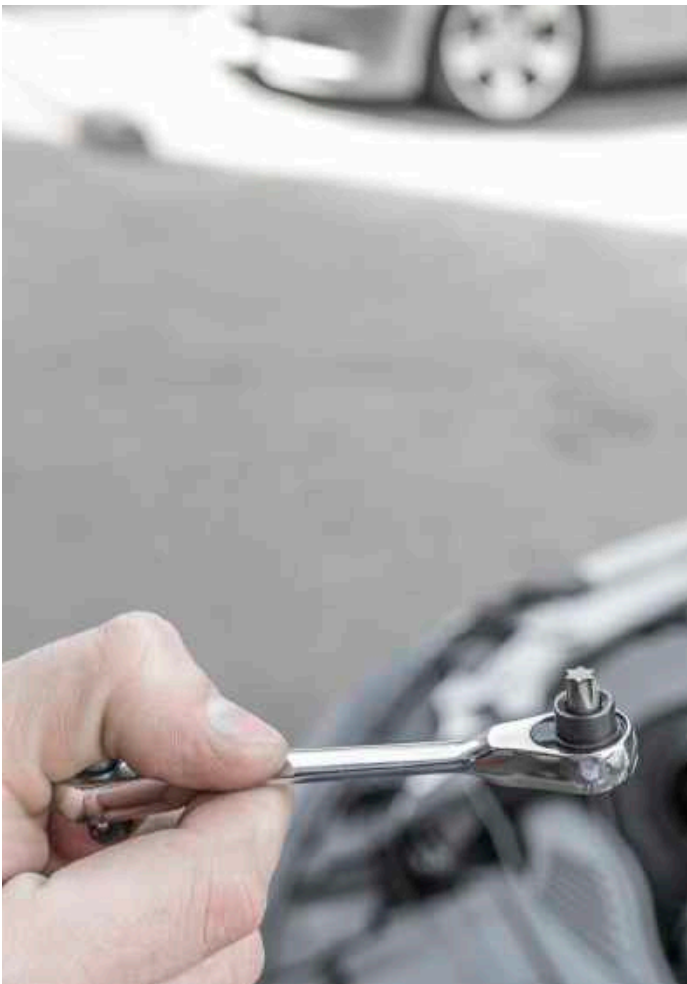
**STEP 5**

Loosen the T30 torx bolt at the top of the inlet.



**STEP 7**

For the bottom bolt you will need a shallow T30 torx bit and ratchet to help with removal.



**STEP 8**

Before fully removing the inlet make sure to disconnect the lower breather connection.

**STEP 9**

Ensure the provided oring is seated correctly on the CTS turbo inlet



**STEP 10**

Before installing the CTS turbo inlet you need to pre-install one of the provided 5mm allen bolts to the lower hole on the turbo.

**STEP 11**

Mount the CTS turbo inlet to the turbo but do not tighten the lower bolt yet.





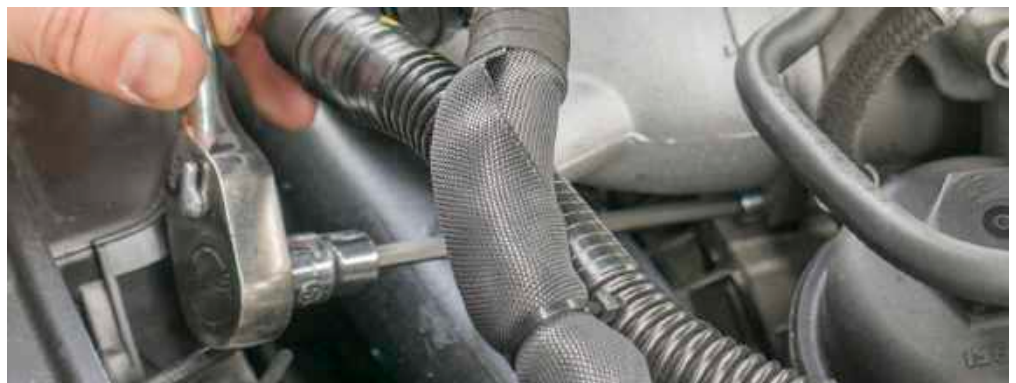
**STEP 12**

Connect the breather to the CTS turbo inlet pipe

**STEP 13**

Install the upper 5mm allen bolt.

You can now tighten the lower bolt as well.



**STEP 14**

Reconnect the PCV connection.

**STEP 15**

Reinstall the factory pipe that connects the air box and CTS turbo inlet.



**STEP 16**

Reinstall the engine cover and you are done!

