



## INSTALLATION GUIDE

CTS Turbo MK7 Golf R/GTI Intake



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

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

#### WHAT IS INCLUDED

1. Silicon Coupler
2. Air Filter
3. Intake Pipe
4. Heatshield & Hardware
5. Heatshield mounting grommets

#### TOOLS REQUIRED

1. Flat blade screwdriver
2. 7mm, 8mm, 10mm Sockets
3. 2.5mm Allen

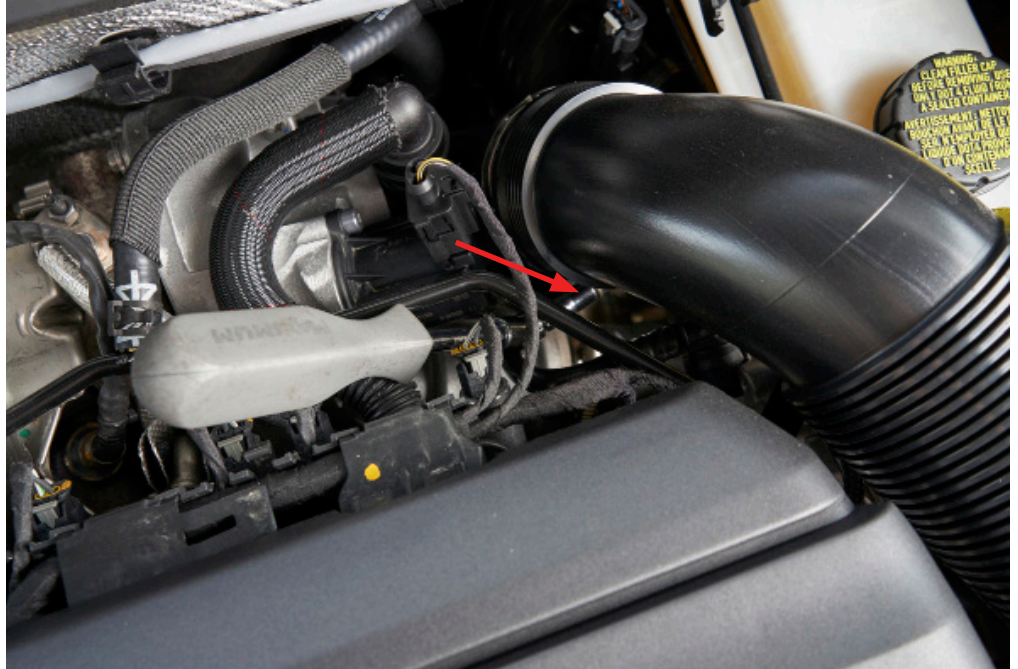


#### NOTES

Vehicle used in this guide is a 2008 BMW 135i. 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

Loosen the hoseclamp on the rear of the intake pipe using a 7mm socket or flathead screwdriver



## STEP 2

Disconnect the small vacuum line from the side of the airbox



## STEP 3

Disconnect the rear intake pipe



## STEP 4

Remove the airbox by pulling up on the drivers corner, then straight up.



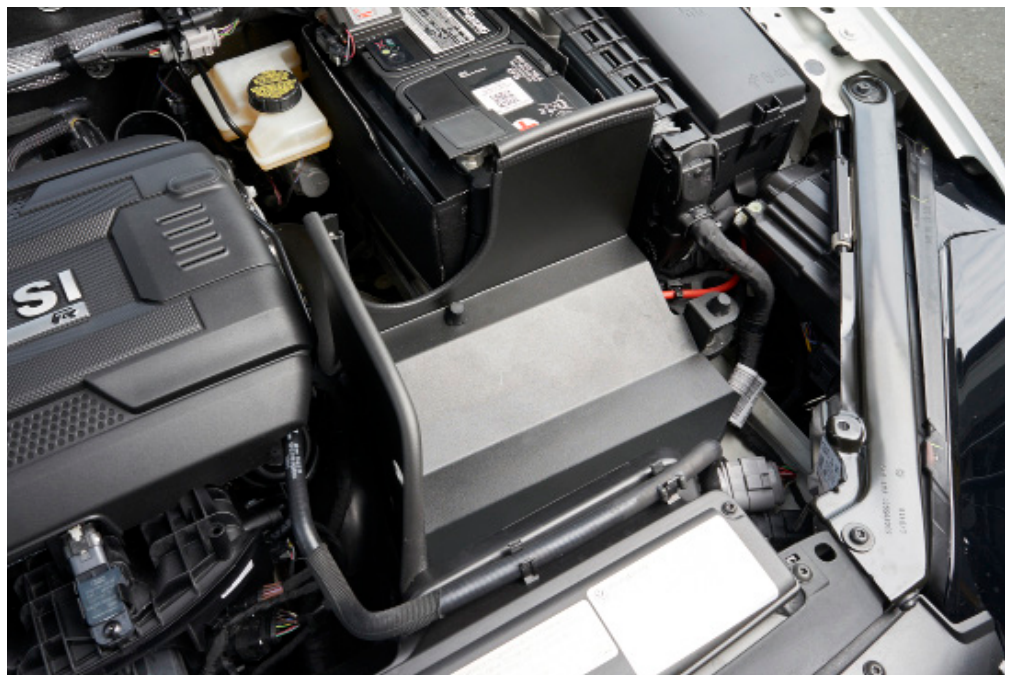
## STEP 5

Removed



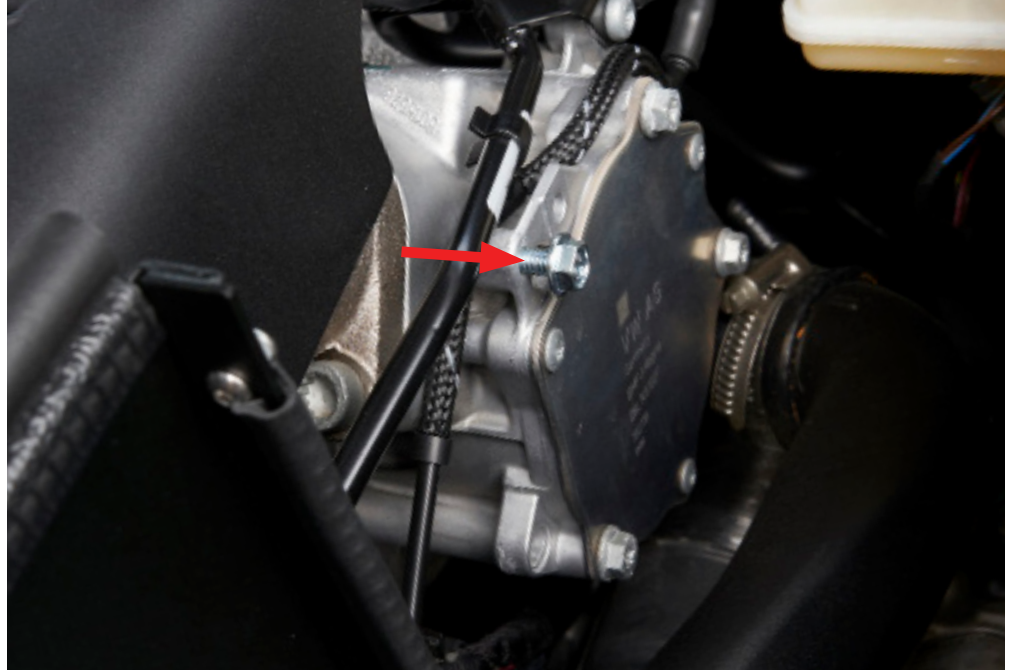
## STEP 6

Install the new CTS heatshield, we recommend you lube the grommets with a small amount of WD-40 to make installation easier



## STEP 7

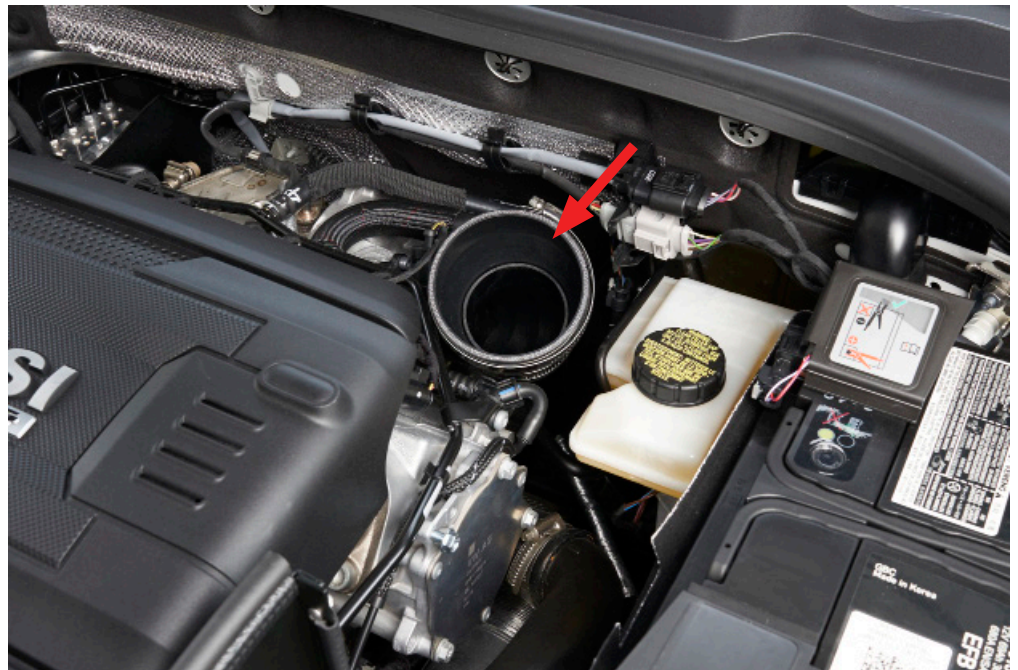
Install the supplied bolt here,  
only thread it half-way



## STEP 8

Install the rear silicon coupler  
with the supplied clamps.

Tighten the lower clamp



*STEP 9 if for the GTI. IF you have a Golf R continue to step 10*

STEP 9

Connect and install the secondary air injection (SAI) and CTS SAI filter.



## STEP 10

When putting the new pipe into place, re-connect the vacuum line we disconnected in 'Step 2'



## STEP 11

Install pipe into the rear Silicone coupler, tighten all your clamps & the 10mm bolt that we pre-installed in "step 7"





STEP 12

Done!

