



INSTALLATION GUIDE

**CTS TURBO INTAKE
F80 M2 COMP/M3/M4
CTS-F8X-DF**



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

www.CTSTURBO.com

WHAT IS INCLUDED

1. CTS air-to-water intercooler
2. Silicone coupler
3. Hardware



NOTES

Vehicle used in this guide is a 2018 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

Locate the stock air-to-water intercooler.

**STEP 2**

Remove the upper right inlet coolant line.

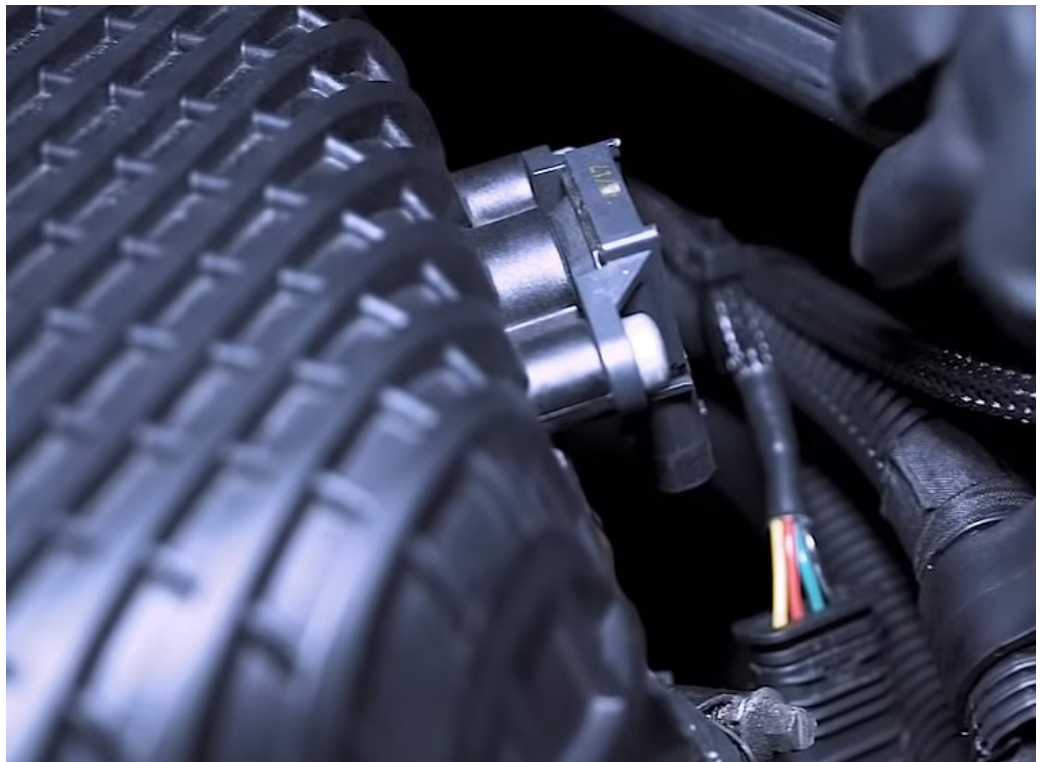


STEP 3

Disconnect the two coolant lines indicated.

**STEP 4**

Disconnect air temperature sensor.



STEP 5

Loosen the clamp connecting the J-pipe to the cooler.

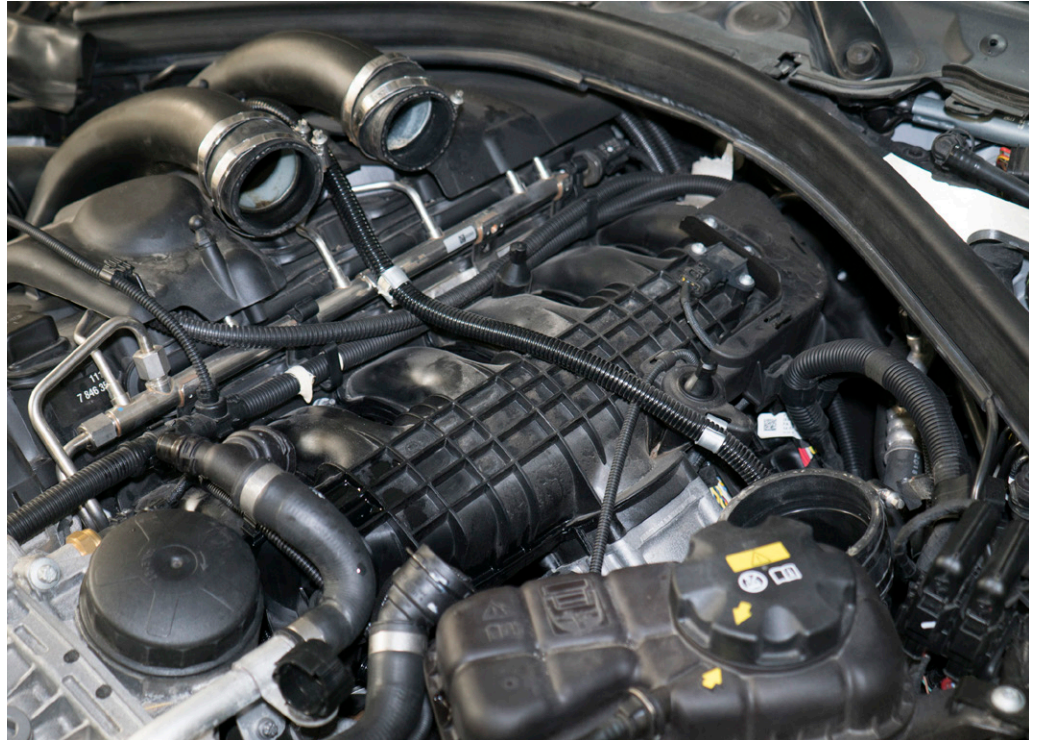
**STEP 6**

Disconnect the chargepipes from the stock air-to-water intercooler.



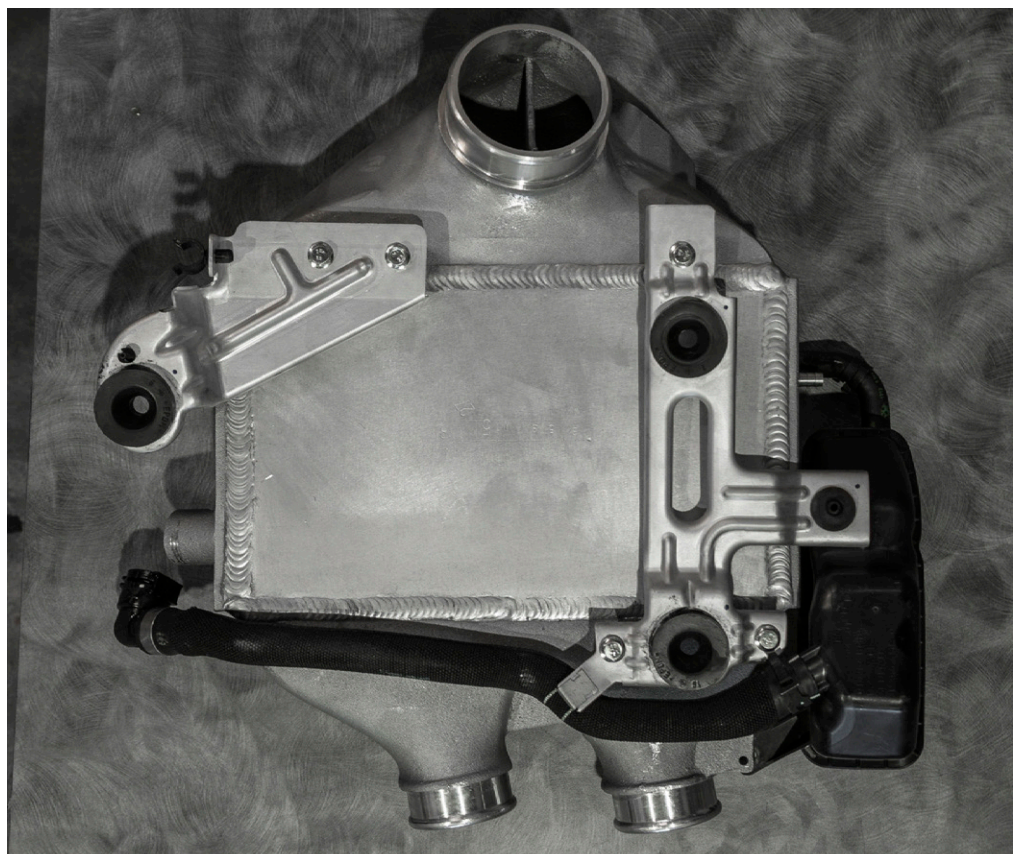
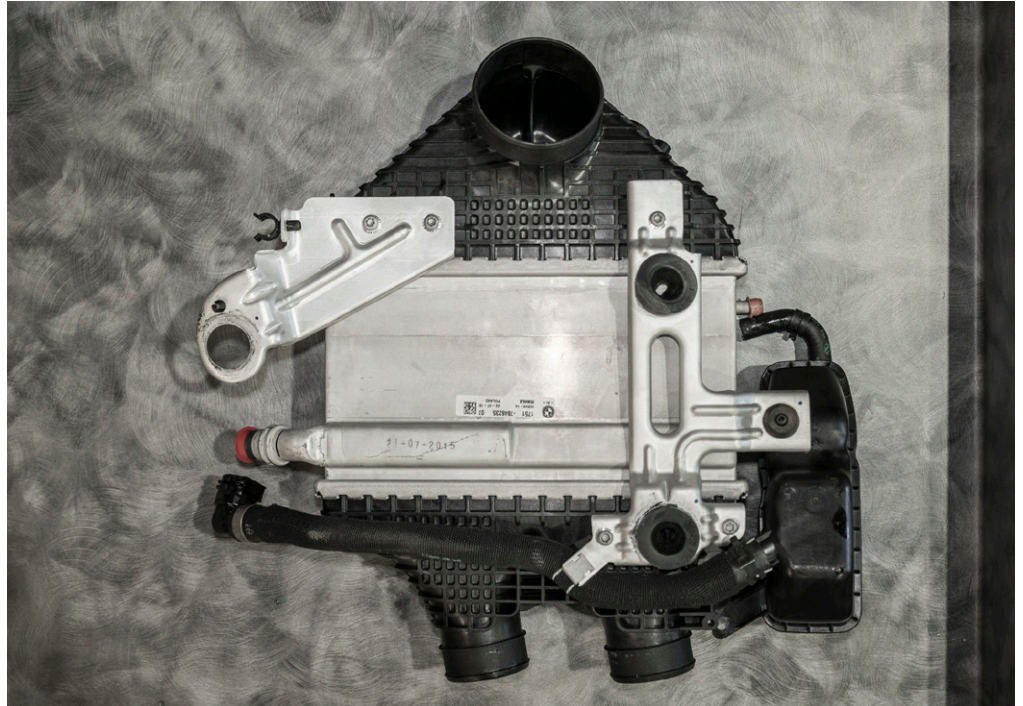
STEP 6

You may now lift and remove the air-to-water intercooler.



STEP 7

Swap over the brackets, air temperature sensor and reservoir tank to the CTS air-to-water intercooler.



STEP 10

Install the CTS air-to-water intercooler.

Make sure to check all the coolant lines, chargepipes, and the air temperature sensor is connected

