

# **INSTALLATION GUIDE**

A90/J29 Toyota Supra B58 CTS-IT-348



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

www.CTSTURBO.com



### WHAT IS INCLUDED

- 1. CTS heat shields
- 2. CTS temperature sensor housing
- 3. CTS silicone coupler
- 4. CTS high flow air filter
- 4. Weather stripping
- 5. Hardware



#### **NOTES**

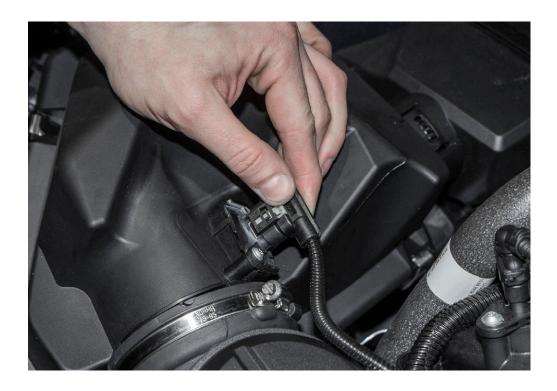
Vehicle used in this guide is a 2020 A90 Toyota Supra. Always make sure the car is safe to work on. Do not work on the car until it has cooled down. We do not accept any liability for incorrect installation or damage during the install.



STEP 1
Remove the engine cover



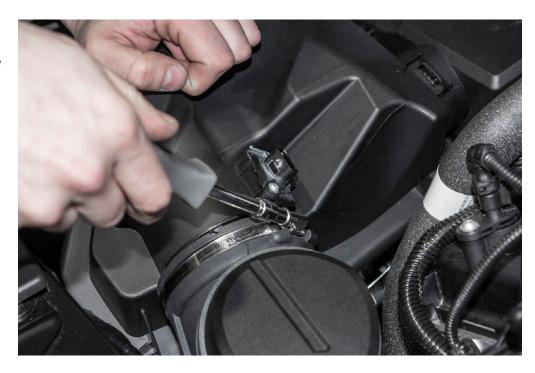
STEP 2
Disconnect the temperature sensor





STEP 3

Loosen the clamp holding the stock air box to the resonator



STEP 4

Lift and remove the stock air box





Loosen the lower clamp holding the resonator to the turbo inlet and remove



STEP 6

Assemble the heat shield and weather stripping





Install the heat shield into corresponding mounting points



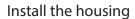
### STEP 7

Install the longer silicone coupler on to the turbo inlet, you may tighten the lower clamp at this time





Move the temperature sensor from the stock air box tot he CTS housing with the provided allen bolts. Make note of the orientation, it only goes on one way.







#### STEP 9

Install the shorter silicone coupler and velocity stack.

You may tighten the clamps





Install the filter onto the velocity stack and tighten the clamp.

Check all clamps are secure and the temperature sensor is connected



### STEP 11

Reinstall the engine cover and you are done!

