

CPT COLD AIR INTAKE SYSTEM

Part # CPT-690

Installation Instructions

1 piece 3.5"

2013-18 Scion FR-S 2.0L 4cyl

2013-18 Subaru BRZ 2.0L 4cyl

Check Point Tuning

Fullerton, CA 92831

CPT-690

13-18 Scion FR-S 2.0L 4cyl 13-18 Subaru BRZ 2.0L 4cyl Installation Instructions

Note: This intake pipe kit requires the removal and reinstallation of emissions related components. If you are not familiar with the

We recommend you have a trained professional install this product.

Please be sure to read ALL these instructions prior to installation.

installation and/or the operation of these components please refer this installation to a qualified professional. 1. Preparation

b. Set the parking brake. c. Make sure the engine has cooled down for at least an hour.

assembly.

2.

3.

d. If your radio has a security code, make sure you have it recorded before you disconnect your vehicle's power.

a. Make sure the vehicle is parked on a level surface.

- e. Disconnect the negative battery terminal.
- Removing the stock air intake system Before removing any of the O.E. components label each individual

part so that no components become mixed up during the

- installation process.
 - Disconnect MAF sensor harness. b. Loosen hose clamp attaching intake tube to the throttle body. Disconnect crank case breather hose from intake tube.
 - e. Loosen the hose clamp attaching the sound tube to the intake tube, then remove sound tube.

d. Loosen the hose clamp on the sound tube resonator.

g. Remove 3 10mm bolts holding the rest of the air box assembly to the car.

f. Unclip the air box then remove the air box and intake tube

- h. Remove the air box assembly from the engine bay. i. Loosen and remove 2 screws attaching the MAF sensor to the
- air box. Remove the MAF sensor from the air box and set aside.

When installing the cold air intake system do not completely

tighten the hose clamps or mounting tab hardware until

instructed to do so later in these instructions. Be sure the CPT Piping and Filter are clean and free of debris before beginning installation.

with hose clamp.

k. Reconnect MAF sensor harness.

b. Reinstall the negative battery terminal.

Why does my car have a check engine light after installation?

Start the vehicle and check for proper operation.

hardware as needed.

clamp.

4.

Installing the CPT Cold Air Intake

a. Install the MAF sensor into the CPT intake pipe and secure with 2 screws. b. Remove the plastic clip holding the hood release cable onto the radiator support.

supplied hardware. e. Install the 3" straight hose to the throttle body and secure

f. Install the CPT intake pipe into the 3" straight hose and heat

h. Install the CPT air filter onto the CPT intake pipe using a hose

d. Install and position heat shield lining up the mounting tabs

with mounting holes on the radiator support, then secure with

c. Install vinyl trim into the hole on the heat sheild.

- shield. g. Tighten the hose clamp attaching the CPT intake pipe to the straight hose.
- secure with factory hose clamp. Cap off the sound tube resonator with provided vinyl cap.

i. Connect crankcase breather hose to the CPT intake pipe and

m. Position and adjust the cold air intake assembly for the best possible fit then tighten all the cold air intake assembly

Install heat shield cover and secure with provided hardware.

Re-assemble the vehicle

a. Inspect the engine bay for any loose tools and check that all

d. Please note that your vehicles computer may act abnormally

for the first few minutes of driving as it adjusts to the

-END OF INSTRUCTIONS-

fasteners that were moved or removed are properly tightened.

increased amount of airflow. Normal operation should resume after a few miles of driving.

Why is my pipe or filter off by 1-2 inches?

cause the bracket to break off.

vehicle.

FAQ

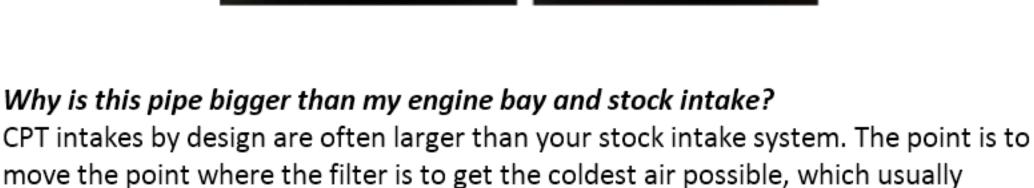
Disconnecting the battery during installation is an important step required to clear the ECU settings. After installation, it could take a mile or two for the vehicle to readjust to the new amount of airflow, and for the check engine light to clear.

If not, please check that the MAF sensor is facing the same direction as it was in your stock intake system, and that there are no holes or metal remnants near the MAF sensor that could be disrupting the air flow.

Failure to install the vibramount correctly can throw off the alignment of the whole

intake. The vibramount serves as a rubber spacer BETWEEN the intake bracket and

your car (or heat shield) to absorb the vibrations that would otherwise damage and



means using a longer pipe to move the intake point towards the lower front of the

Who do I contact if I have more questions?

For further assistance, please email us at sales@tunersdepot.com