



CPT COLD AIR INTAKE SYSTEM

Installation Instructions

Part # CPT-573

1 piece 2.25"

06-12 Toyota Yaris 1.5L

Check Point Tuning
Fullerton, CA 92831

CPT-573

06-12 Toyota Yaris

Installation Instructions

We recommend you have a trained professional install this product. Please be sure to read ALL these instructions prior to installation.

Note: This intake pipe kit requires the removal and reinstallation of emissions related components. If you are not familiar with the installation and/or the operation of these components please refer this installation to a qualified professional.

This model of intake requires modification (trimming) of your vehicles fender liner.

1. Preparation
 - a. Make sure the vehicle is parked on a level surface.
 - b. Set the parking brake.
 - c. If the engine has ran in the last 2 hours, let it cool down.
 - d. If your radio has a security code, make sure you have it recorded before you disconnect your vehicle's power.
 - e. Disconnect the negative battery terminal.
 - f. Jack up the front driver side of the vehicle and support with jack stands.

2. 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.

- a. Disconnect the crank case ventilation hose from the stock intake tube.
- b. Free the EVAP VSV mounting clip from the stock intake tube. Unscrew the phillips screw and set it aside.
- c. Disconnect the wire harness connected to the MAF sensor on the stock intake pipe. Carefully unscrew the MAF sensor and set it aside for future installation.
- d. Loosen the hose clamp connecting the stock intake tube to the throttle body.
- e. Unclip the stock air box lid and remove the air box lid and intake pipe from the vehicle. Remove the stock filter and unbolt the 2 bolts inside the airbox. Remove the airbox from the vehicle. Unbolt and remove the 2 bolts securing the air box mounting bracket to the chassis. Remove the air box mounting bracket from the vehicle.

3. Installing the CPT Cold Air Intake

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.

- a. Carefully install the stock MAF sensor to the mounting point on the CPT intake pipe.
- b. Using 2 of the included hose clamps, install the included rubber hose to the end of the CPT intake pipe that has a tab with 2 holes in it.
- c. Test fit the CPT intake pipe with the bracket side going down into the engine bay. Locate the hole that the lower mounting bracket lines up with and install the enclosed rubber mount to the hole and mounting bracket. Install the rubber hose side of the intake to the throttle body.
- d. In order to access the end of the CPT intake pipe, remove the 5 screws holding in the driver side splash guard as well as the 2 plastic rivets. Pull the fender back to access the CPT intake pipe. Install the CPT filter onto the end of the pipe. Do not tighten the filter hose clamp yet.
- e. Using the included bolt and washer, install the EVAP VSV to the tab with 2 holes on the CPT intake pipe.
- f. If the stock headlight wire harness is rubbing against the CPT intake pipe, secure it to the hole on the tab with 2 holes with a zip tie.
- g. Connect the stock crank case breather hose to the nipple on the CPT intake pipe.
- h. Check that the CPT intake pipe and filter are installed properly without interfering with any other engine component. The length of the pipe (excluding mounting brackets) should not be touching any part of the vehicle. Adjust as necessary
- i. Tighten all connections
- j. Plug the MAF sensor harness to the MAF sensor on the CPT intake pipe.

4. Re-assemble the vehicle

- a. Reconnect the screws and tabs securing the splash guard.
- b. Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
- c. Carefully remove the jack stands and lower the jack.
- d. Re-install the negative battery terminal.
- e. Start the vehicle and check for proper operation.
- f. Please note that your vehicles computer may act abnormally for the first few minutes of driving as it adjusts to the increased amount of airflow. Normal operation should resume after a few miles of driving.

-END OF INSTRUCTIONS-

FAQ

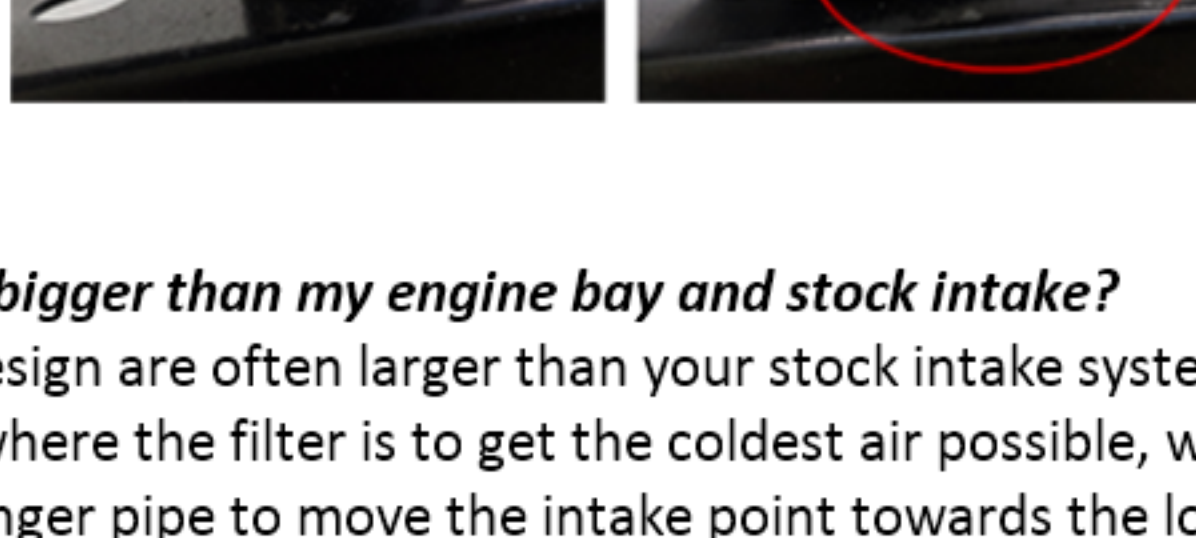
Why does my car have a check engine light after installation?

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.

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

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 cause the bracket to break off.



Why is this pipe bigger than my engine bay and stock intake?

CPT intakes by design are often larger than your stock intake system. The point is to move the point where the filter is to get the coldest air possible, which usually means using a longer pipe to move the intake point towards the lower front of the vehicle.

Who do I contact if I have more questions?

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