



CPT COLD AIR INTAKE SYSTEM

Installation Instructions

Part# CPT-535

2 piece 2.75"

11-15 Chevy Cruze 1.4L

Turbo 4cyl

Check Point Tuning
Fullerton, CA 92831

CPT-535

2011-15 Chevy Cruze 1.4L Turbo 4cyl

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.

1. Preparation
 - a. Make sure the vehicle is parked on a level surface.
 - b. Set the parking brake.
 - c. Make sure the engine has cooled down for at least an hour.
 - 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.

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 MAF sensor harness.
- b. Disconnect drain tube from the bottom of the factory air box.
- c. Loosen hose clamp attaching the intake tube to the turbo.
- d. Detach the front rubber grommet at the front bottom of the factory air box.
- e. Detach the rear rubber grommet at the rear bottom of the factory air box.
- f. Now remove the factory air box and intake tube assembly from the engine bay.
- g. Remove all hardware attaching the front bumper to the car then remove the front bumper cover.
- h. Remove the air snorkel guard from the vehicle.
- i. Loosen the 10mm bolt attaching the air snorkel to the car.
- j. Detach the air snorkel from the resonator box then remove the air snorkel.
- k. Push back the resonator box from the grommets attaching it to the frame.
- l. Push and roll the resonator box against the splash guard to remove it from the car.
- m. Remove the 3 rubber grommets that held the resonator box to the frame.
- n. Remove the 2 plastic clips attaching the auxiliary inlet tube to the car.
- o. Remove the auxiliary inlet tube.

3. Installing the new 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. Install a vibra mount to hole closest to the engine that held the auxiliary inlet tube using a washer and nut.
- b. Install vinyl trim to the cut out where the auxiliary inlet tube went through.
- c. Remove the screw attaching the MAF sensor to the stock intake.
- d. Remove the MAF sensor from the stock intake.
- e. Install the MAF sensor into the primary CPT intake pipe and secure with screw.
- f. Attach the 2.25" hose to the turbo using a hose clamp.
- g. Position the CPT air filter in the resonator box location with the opening facing upwards.
- h. Lower the secondary CPT intake pipe into the hole where the auxiliary inlet tube went into and line up the intake pipe bracket with the vibra mount installed earlier.
- i. Now install the CPT air filter onto the secondary CPT intake pipe and secure with hose clamp.
- j. Secure the secondary intake to the vibra mount using a washer and nut.
- k. Attach the primary CPT intake pipe to the secondary CPT intake pipe and the hose that was installed onto the turbo earlier, connecting them together, using supplied hoses and hose clamps.
- l. Reconnect the MAF sensor harness.
- m. Reinstall the intake snorkel and secure the bottom end of it using zip ties to prevent unwanted movement.
- n. Position and adjust the cold air intake assembly for the best possible fit then tighten all the cold air intake assembly hardware as needed.

4. Re-assemble the vehicle

- a. Replace and reinstall front bumper to the car.
- b. Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
- c. Reinstall the negative battery terminal.
- d. Start the vehicle and check for proper operation.
- e. 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