



CPT COLD AIR INTAKE SYSTEM

Installation Instructions

Part # CPT-508

1 piece 2.5"

02-05 Civic Si 3dr. HatchBack

Check Point Tuning
Fullerton, CA 92831

CPT-508

02-05 Civic Si HB (2.5")

Installation Instructions

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

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. Getting started
 - a. Make sure the vehicle is parked on a level surface
 - b. Disconnect negative battery terminal
 - c. If the engine has ran in the last 2 hours, let it cool down
 - d. Jack up the front of the vehicle and support with properly rated jack stands.
 - e. Remove the front left wheel.

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. Remove or bend back left plastic fender liner in order to access the stock lower resonator assembly.
- b. Unplug the Intake Air Temperature (IAT) sensor.
- c. Disconnect the two hoses from the stock intake system.
- d. Loosen the clamps on the stock intake pipe. Disconnect and remove the stock pipe from the vehicle.
- e. Unscrew the 5 phillips screws on the air box lid.
- f. Unbolt the 3 bolts holding down the air filter assembly, and then remove the air filter assembly from the vehicle.
- g. Bend the wiring mount tab towards the radiator to accommodate the CPT intake pipe.

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. Make sure the CPT pipe and filter are clean and free of any debris before installing.

- a. Install the CPT intake pipe onto the throttle body, making sure to use a rubber boot and hose clamps.
- b. Install the included rubber mount onto the threaded hole in the frame that lines up with the intake bracket.
- c. Install the IAT sensor into the CPT pipe. Install the intake bracket to the rubber mount.
- d. Install the included CPT filter onto the end of the CPT intake pipe about 2 inches over the CPT intake pipe.
- e. Check for clearances around the intake pipe, and adjust until it is touching no surfaces of the car.
- f. Connect the included hose from the nipple on the intake pipe to the fitting on the valve cover with hose clamps on either end. Connect the larger hose using hose clamps as well.
- g. Tighten all clamps and connections.

4. Re-assemble the vehicle

- a. Re-install the splash guard and plastic shield.
- b. Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
- c. Reconnect the battery cables to the fuse box.
- d. Start the vehicle and check for proper operation.
- e. Lower the vehicle.

-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