



## CPT COLD AIR INTAKE SYSTEM

### Installation Instructions

Part # CPT-630

2 piece 2.5"

91-99 Saturn Coupe DOHC

95-99 Saturn 1.9L SOHC MT

Check Point Tuning

Fullerton, CA 92831

CPT-630

91-99 Saturn Coupe DOHC (2.5")

95-99 Saturn 1.9L SOHC MT

### 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. Set the parking brake.
  - c. If the engine has run in the last 2 hours, let it cool down.
  - d. Disconnect negative battery terminal.
  - e. Jack up the front of the vehicle and support on properly rated jack stands.
  - f. Remove front wheel adjacent to the stock air box.

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. Unsnap the clips on the throttle body and air box.
- b. Unbolt the 3 bolts holding down the air box. Disconnect and remove the hose from the air box assembly.
- c. Unplug the Intake Air Temperature (IAT) sensor from the air box.
- d. Remove air box from vehicle. Remove IAT from air box.
- e. Remove clips from fender lining of removed wheel.
- f. Locate and remove hidden clip, and pull back the fender.

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. To determine the proper orientation of the CPT Cold Air pipes, compare to the stock piping.

- a. Using a rubber boot and hose clamps, install the CPT pipe with the nipple onto the throttle body.
- b. Install the rubber mount to the battery bracket.
- c. Install the lower pipe to the end of the installed CPT pipe, making sure to use a rubber boot and hose clamps to connect them. Adjust the pipe so that the rubber mount lines up to the bracket on the CPT pipe.
- d. Install the intake bracket to the rubber mount.
- e. Attach the breather hose from the nipple on the CPT pipe to the fitting on the throttle body.
- f. Install filter to the end of the CPT pipe.
- g. Install IAT sensor into the inlet pipe, using a rubber grommet if necessary.
- h. Adjust the CPT pipe until it is touching no surfaces of the car, especially the battery and clutch master cylinder, and then tighten all clamps and connections.

4. Re-assemble the vehicle

- a. Re-install the fender liner. You will need to cut it in order to accommodate the new intake. Cut as little as possible.
- b. Re-install outer fender liner. This also needs to be cut to accommodate the new intake. Once again, cut as little as possible.
- c. Re-install the front wheel.
- d. Reconnect the negative battery terminal.
- e. Lower the vehicle.
- f. Start the vehicle and test for proper operation.

**-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](mailto:sales@tunersdepot.com)