



## CPT COLD AIR INTAKE SYSTEM

### Installation Instructions

Part# CPT-697

2 piece 3"

09-13 Acura TSX 2.4L 4cyl

Check Point Tuning  
Fullerton, CA 92831

**CPT-697**

**2009-13 Acura TSX 2.4L 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

- Make sure the vehicle is parked on a level surface.
- Set the parking brake.
- Make sure the engine has cooled down for at least an hour.
- If your radio has a security code, make sure you have it recorded before you disconnect your vehicle's power.
- 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.

- Remove 7 plastic clips on the top side of the front bumper.
- Remove 10 plastic clips at the bottom of the front bumper.
- Remove 2 screws located toward the front edge of each wheel well.
- Remove the shroud sitting on top of the radiator support.
- Firmly pull on the sides of the front bumper the remove the front bumper.
- Disconnect fog light harness if equipped with fog lights.
- Remove 2 10mm bolt attaching the resonator box to the frame.
- Pull the resonator box downward then outward to remove it.
- Remove 2 10mm bolts attaching the air box to the car.
- Disconnect MAF sensor harness.
- Remove 2 screws attaching the MAF sensor to the air box.
- Remove the MAF sensor from the air box and set aside.
- Loosen the hose clamp holding the intake tube to the throttle body.
- Loosen the spring clamp holding the steel PCV breather tube to the intake tube using a pair of pliers.
- Pull the steel PCV breather tube out of the intake tube.
- Loosen the spring clamp holding the breather tube to the valve cover then remove the breather tube from the valve cover.
- Disconnect the factory intake tube from the throttle body then remove the air box and intake tube assembly from the engine bay.
- Make sure the engine is completely cooled down before detaching the upper coolant hose from below the throttle body opening that is attached with a spring clamp.
- Detach the thermostat end of the coolant hose that is attached to the steel tubing assembly then connect the hose from the thermostat to the throttle body, securing it with the original spring clamp.
- Remove the 10mm bolt attaching a support bracket to the driver side shock tower.
- Remove the support bracket.

#### 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.

- Install a vibra mount to threaded hole that held the support bracket to the driver side shock tower.
- Install a second vibra mount to the hole located right next to the resonator opening using supplied washer and nut.
- Install the silicon elbow onto the throttle body opening using hose clamps.
- Install the primary CPT intake pipe, with the MAF sensor mount facing upward, to the silicon elbow attached to the throttle body and line up the mounting bracket to the vibra mount on the side of the shock tower.
- Secure the primary CPT intake pipe to the vibra mount using supplied washer and nut then tighten the hose clamp attaching it to the silicon elbow.
- Install the MAF sensor into the primary CPT intake pipe and secure with screw.
- Attach the straight hose to the primary CPT intake pipe opening and secure with hose clamps.
- Lower the secondary CPT intake pipe into the resonator hole and line up the intake pipe bracket with the vibra mount installed earlier.
- Secure the upper opening on the secondary CPT intake pipe to the straight hose with a hose clamp.
- Secure the secondary CPT intake pipe to the vibra mount using supplied washer and nut.
- Now install the CPT air filter onto the secondary CPT intake pipe and secure with hose clamp.
- Press vacuum hose over the crankcase breather port located on the valve cover.
- Press the other end of the vacuum hose over the intake port on the primary CPT intake pipe.
- Reconnect the MAF sensor harness.
- 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

- Reconnect the fog light harness to the fog lights
- Replace and reinstall the front bumper and plastic shroud to the car.
- Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
- Reinstall the negative battery terminal.
- Start the vehicle and check for proper operation.
- 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-**