



CPT COLD AIR INTAKE SYSTEM

Installation Instructions

Part# CPT-684

2 piece 3.0"

08-12 Honda Accord 2.4L 4cyl.

Check Point Tuning
Fullerton, CA 92831

CPT-684

2008-12 Honda Accord 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 of the front bumper and 10 plastic clips on the bottom attaching the front bumper to the car.
- Remove 2 phillips screws attaching the front bumper to the front fenders located towards the front edge of each wheel well.
- Pull on the sides of the front bumper to detach then remove the front bumper.
- Disconnect the fog light harness from the fog light bulbs if equipped with fog lights.
- Remove 2 10mm bolts attaching the air intake resonator box to the car.
- Remove the air resonator box.
- Remove 2 10mm bolts securing the air box to the car.
- Disconnect the MAF sensor harness.
- Remove 2 phillips screws attaching the MAF sensor to the intake tube.
- Carefully remove MAF sensor from the intake tube.
- Loosen the hose clamp attaching the intake tube to the throttle body.
- Using a pair of pliers release the spring clamp attaching the PCV breather tube then remove the PCV breather tube from the intake.
- With a set of pliers pinch the spring clamp holding breather tube onto the valve cover then remove the breather tube from the valve cover.
- Disconnect the intake tube from the throttle body then remove the factory air intake assembly from the engine bay.
- With the engine fully cooled, release the spring clamp holding the coolant line to the throttle body and remove the coolant line from the throttle body.
- Next, detach the same coolant hose from the thermostat housing using a pair of pliers.

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.

- Connect the coolant hose supplied with the CPT Intake Kit to the throttle body and thermostat housing by reusing the spring clamps that were remove earlier.
- Attach the 2.75"-3" silicon adaptor hose the throttle body using hose clamps.
- Remove the lower 10mm bolt attaching the harness support bracket onto the driver side sock tower.
- Install a vibra mount in the place of the bolt that was just removed.
- Install a second vibra mount into a predrilled hole by the resonator opening and secure with a 10mm nut.
- Install the CPT intake piping to the throttle body by securing it to the silicone adaptor hose with a hose clamp while lining up the intake pipe bracket to the vibra mount that was attached to the shock tower.
- Secure the intake tube to the vibra mount using a 10mm washer and nut.
- Install MAF sensor into the CPT intake piping.
- Secure the MAF sensor to the CPT intake piping with 2 screws.
- Reconnect the MAF sensor harness to the MAF sensor.
- Secure a 3" silicone hose to the end of the intake piping with a hose clamp.
- Lower the second CPT intake piping into the resonator opening with the bracket side on top then line up the intake pipe bracket to the second vibra mount.
- Secure the second CPT intake pipe to the vibra mount using a 10mm washer and nut.
- Install vacuum hose to the valve cover breather opening.
- Attach the other end of the vacuum hose to the corresponding fitting on the CPT intake pipe.
- Install the CPT air filter to the end of the second intake pipe then secure with hose clamp.
- 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

- With the front bumper physically close to the car, reconnect the fog light harness to the fog light, if equipped.
- Replace and reinstall front bumper to the car.
- Reconnect the negative battery terminal
- Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
- 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-

FAQ

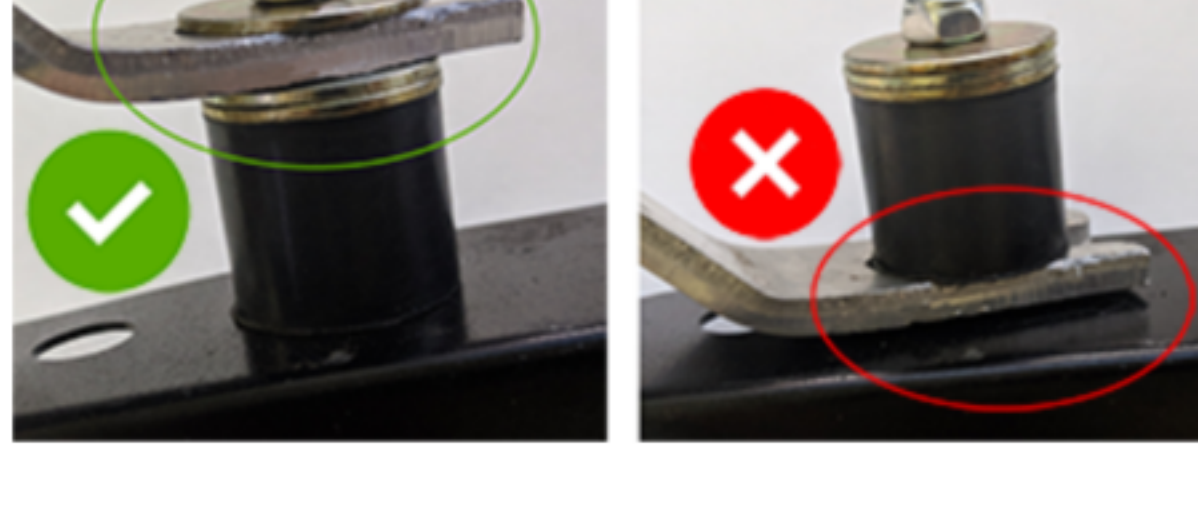
Why does my car have a check engine light after installation?

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