



CPT COLD AIR INTAKE SYSTEM

Installation Instructions

Part #CPT-753

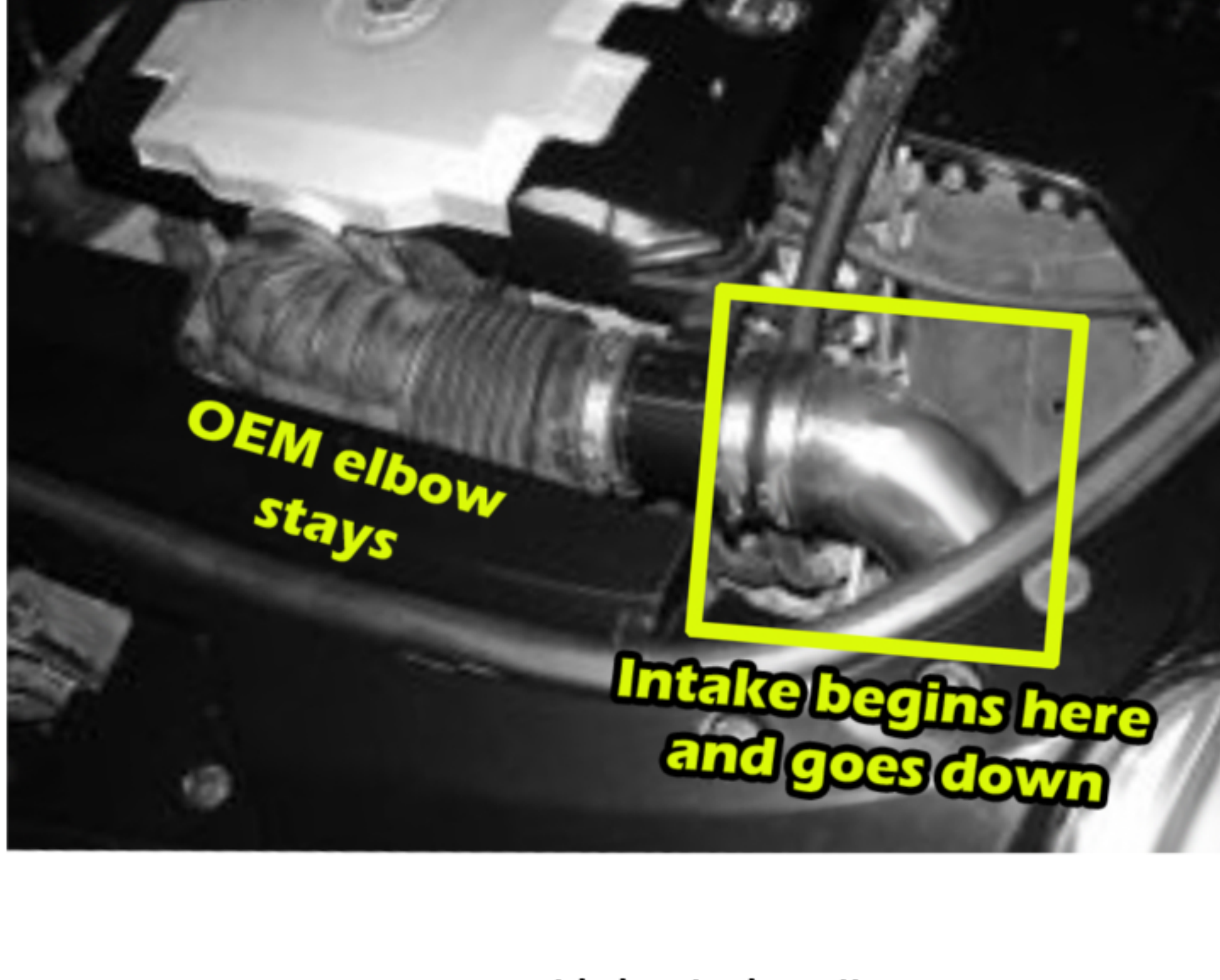
1 piece 3.5"

08-10 Cadillac CTS Sedan 3.6L 6cyl

Check Point Tuning
Fullerton, CA 92831

CPT-753

2008-10 Cadillac CTS Sedan 3.6L 6cyl



IMPORTANT DESIGN NOTE: This intake installs AFTER your MAF adapter and starts where the factory airbox is installed.

Installation Instructions

Please read ENTIRE instructions prior to attempting 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.

- 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.
- 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.

 - Open the hood and remove the rubber weather strip around the engine bay.
 - Remove the engine cover.
 - Remove radiator plastic cover.
 - Disconnect MAF sensor harness.
 - Loosen hose clamp attaching factory intake tube to MAF sensor housing.
 - Loosen the 10mm bolt holding the factory air box to the car.
 - Remove the factory air box assembly.
 - Remove 2 8mm bolts attaching the MAF sensor housing to the air box.
 - Remove the MAF sensor housing from the air box then remove rubber gasket/O-ring.
 - Install Vibra mount into the threaded hole in the supplied insert.
 - Install insert with Vibra mount on to the threaded hole on the frame using supplied hardware.
 - Reinstall MAF sensor housing into the factory intake tube.

- 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 step hose onto the MAF sensor housing using a hose clamp.
 - Jack up the driver side and prop up with jack stand, then remove the driver side front wheel.
 - Remove plastic clips holding the splash guard to the front bumper.
 - Pull back the splash guard to install the CPT intake pipe and filter assembly.
 - Route the CPT intake pipe toward the step hose then secure with hose clamp.
 - Secure the bracket on the CPT intake pipe to the Vibra mount installed earlier using supplied washer and nut.
 - Install the cone air filter onto the CPT intake pipe using a hose clamp.
 - Place and install the engine cover bracket onto the threaded holes in the shock tower and secure with supplied hardware.
 - Position and adjust the cold air intake assembly for the best possible fit then tighten all the cold air intake assembly hardware as needed.

- Re-assemble the vehicle
 - Replace the engine cover.
 - Replace splashguard and wheel.
 - 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.

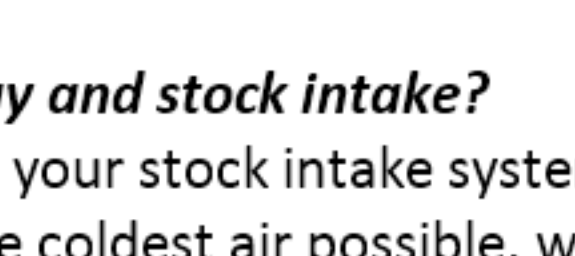
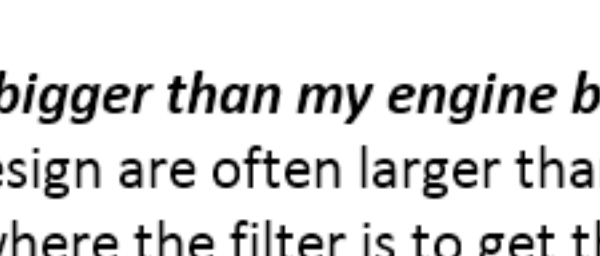
-END OF INSTRUCTIONS-

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