



CPT COLD AIR INTAKE SYSTEM

Installation Instructions

Part # CPT-495

2 piece

06-09 VW Jetta GLI MKV FSI engine

06-09 VW Golf GTI 2.0T MKV FSI engine

Check Point Tuning
Fullerton, CA 92831

CPT-495



06-09 VW Golf GTI 2.0T / Jetta GLI 2.0T

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

- Make sure the vehicle is parked on a level surface
- Set the parking brake
- If the engine has ran in the last 2 hours, let it cool down
- If your radio has a security code, make sure you have it before you disconnect your vehicle's power
- Disconnect 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.

- Disconnect the MAF Sensor harness MAF sensor connected to the upper portion of the stock intake pipe. Release the wire from the clip on the left.
- Undo the 2 torx screws holding in the MAF sensor. Carefully remove the MAF sensor and set aside for re-installation.
- Release the clips holding the pressure fit elbow to the left of the stock intake pipe.
- Locate the air scoop to the right of the motor facing the front of the vehicle. Undo the torx bolt and clips on it and remove it from the vehicle.
- Disconnect and remove the engine cover from the vehicle.
- Loosen the clamp on the pressure fit elbow from step 2c and disconnect it from the turbo inlet. Remove the elbow from the vehicle.

3. Installing the new 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 the appropriate rubber hose onto the turbo inlet with 2 hose clamps.
- Take the upper CPT pipe (the shorter of the two) and install the shorter end to the rubber hose installed on the turbo inlet in the previous step.
- Test fit the longer CPT pipe into the engine bay (the longer end towards the CPT upper pipe on the turbo inlet) to determine which bolt hole the bracket will be installed to. Install the included rubber bracket to this hole.
- Install the longer CPT pipe to lower pipe using the remaining rubber hose and 2 hose clamps. Connect the bracket to the rubber mount installed in the previous step.
- Carefully re-install the stock MAF sensor into the opening on the lower pipe. Screw in the sensor using the stock screws.
- Install the included CPT filter onto the end of the CPT intake pipe about 2 inches over the CPT intake pipe.
- Adjust the entire intake pipe so that it is touching no surfaces of the car.
- Carefully plug in the MAF sensor harness into the MAF sensor. Make sure it is firmly connected.
- Tighten all clamps and connections.

4. Re-assemble the vehicle

- Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
- Reconnect the negative battery terminal.
- Start the vehicle and check for proper operation of all the components that were removed.

-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