

## Installation Instructions Part# CPT-328

CPT COLD AIR INTAKE SYSTEM

1 piece 3.5" 2006 BMW 330i E90 3.0L 6cyl 07-12 BMW 328i E90/E92/E93 3.0L 6cyl

**Check Point Tuning** 

Fullerton, CA 92831

CPT-328

2006 BMW 330i E90 3.0L 6cyl

Note: This intake pipe kit requires the removal and reinstallation of

installation and/or the operation of these components please refer

emissions related components. If you are not familiar with the

08-13 BMW 128i E82/E88 3.0L 6cyl

07-12 BMW 328i E90/E92/E93 3.0L 6cyl 08-13 BMW 128i E82/E88 3.0L 6cyl Installation Instructions We recommend you have a trained professional install this product. Please be sure to read ALL these instructions prior to installation.

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

Before removing any of the O.E. components label each individual

part so that no components become mixed up during the installation process.

d. Remove the factory air box.

reservoir.

e. Disconnect the negative battery terminal.

Removing the stock air intake system

this installation to a qualified professional.

Preparation

1.

2.

3.

- Disconnect MAF sensor harness. b. Loosen the hose clamp holding the intake tube to the air box. Remove 2 10mm bolts from the air box bracket.
- f. Remove the power steering reservoir from the mounting studs without disconnecting the hoses.

e. Remove the 2 10mm nuts holding the power steering

g. Without removing the hose rotate the spring clamp on the lower hose attached to the power steering reservoir a quarter

turn to the right. This will allow clearance of the air intake to

- the power steering reservoir assembly. h. Remove the vacuum hose attached to the plastic elbow on the throttle body.
- i. Loosen the clamp holding the plastic elbow onto the throttle body then remove the plastic elbow.

When installing the cold air intake system do not completely

instructed to do so later in these instructions. Be sure the CPT

Piping and Filter are clean and free of debris before beginning

throttle body opening and tighten the hose clamp holding the

holes on the heat shield with the three threaded studs on the

d. Secure the heat shield onto the car using 3 supplied mounting

e. Remove the 2 screws securing the MAF sensor to the factory

g. Install MAF sensor to the CPT intake pipe and secure using 2

i. Install the CPT intake assembly to the step hose on the throttle

body then tighten the hose clamp securing it to the step hose.

Install vacuum hose onto the vacuum fitting on the CPT intake

Position and adjust the cold air intake assembly for the best

possible fit then tighten all the cold air intake assembly

m. Replace and reinstall the power steering reservoir onto the

a. Inspect the engine bay for any loose tools and check that all

d. Please note that your vehicles computer may act abnormally

for the first few minutes of driving as it adjusts to the

-END OF INSTRUCTIONS-

fasteners that were moved or removed are properly tightened.

increased amount of airflow. Normal operation should resume

n. Fit the vinyl trim on to the upper edge of the heat shield.

tighten the hose clamps or mounting tab hardware until

installation. a. After placing 2 hose clamps on the step hose install it onto the

Installing the CPT Cold Air Intake

 Remove the rubber vibration mount from the frame rail. c. Lower the heat shield into the engine bay while lining up the 3

frame rail.

air box.

step hose onto the throttle body.

screws. h. Install the CPT air filter onto the CPT intake pipe and secure with hose clamp.

nuts over the 3 studs on the frame rail.

f. Remove the MAF sensor from the air box.

pipe. If your vehicle is not equipped with vacuum hose, place supplied vacuum cap over the vacuum port. Reconnect MAF sensor harness to the MAF sensor.

hardware as needed.

Re-assemble the vehicle

after a few miles of driving.

b. Reinstall the negative battery terminal.

c. Start the vehicle and check for proper operation.

4.

mounting studs and secure with 2 10mm nuts.

## 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.

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

FAQ

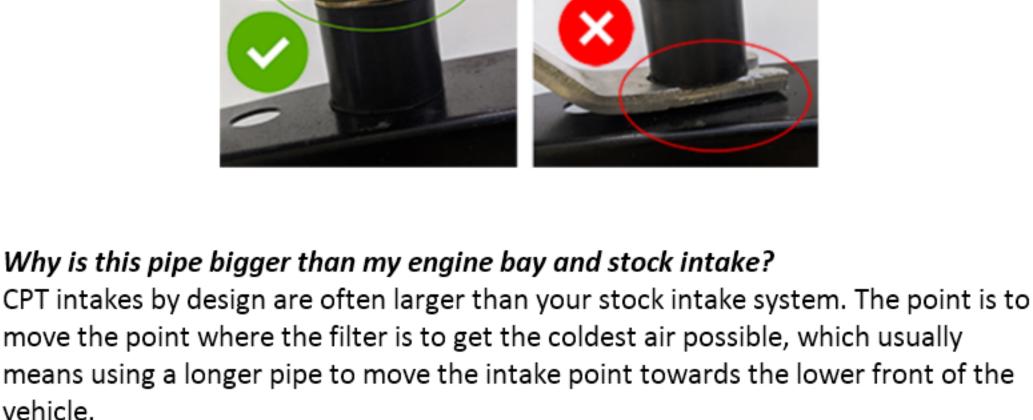
Disconnecting the battery during installation is an important step required to clear

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

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

cause the bracket to break off.



Who do I contact if I have more questions? For further assistance, please email us at sales@tunersdepot.com

vehicle.