

CFE PRODUCTS  
MODEL # CA1  
COLD AIR KIT  
JEEP WRANGLER  
1997 to 2006

PAGE 1  
rev 2024p



## What You Get

- 1 - Air Nozz
- 1 - Blocking Plate
- 1- Locking Clip & Push Pin
- 1 - 3/16 inch Drill Bit

### INSTALLATION INSTRUCTIONS

#### **WARNING!!!**

#### **WATER INGESTION IS THE DRIVERS RESPONSIBILITY!**

The air filter element is protected from direct exposure to water and debris; care should be taken not to drive through deep water.

1. Disconnect negative battery cable before starting installation.
2. Loosen the clamp and disconnect the **Air Intake Tube** as shown in figure # 1.
3. Remove the **Air Box** cover and **Air Filter** as shown in figure # 2.
4. Remove the three nuts under the fender that secure the Air Box as shown in figure # 3.
5. Remove the Air Box from vehicle as shown in figure # 4.
6. Loosen the top two bolts that secure the radiator about a 1/4 of an inch as shown in figure # 5, but do not remove.
7. Take the Air Diverter Panel and slide it down between the radiator and the body of the vehicle as shown in figure # 6. It helps to slightly pull the radiator away from the body, so the Air Diverter Panel slips in easily. Push the Air Diverter Panel all the way down and tighten the radiator support bolts. (If your jeep does not have a center radiator support bolt, use the push pin included in your kit.)
8. Remove Air Snorkel from Air Box by rotating a 1/4 turn counter-clockwise as shown in figure # 7.
9. Install new Cold Air Nozzle into Air Box as shown on page 4  
Reinstall Air Box as shown in figure #8.
10. Reinstall the Air Filter as shown in figure # 10 . **We strongly recommend putting in a new Air Filter when installing the kit. For maximum performance, the K & N Air Filter works best.**
11. Reinstall the Air Box cover and reattach the Air Intake Tube to the Air Box. figure # 11.
12. Congratulations! Close the hood and go for a ride, figure # 12.

**NOTE: DO NOT THROW AWAY YOUR OLD NOZZLE. YOU CAN NOT BUY IT SEPARATELY, YOU HAVE TO BUY THE WHOLE AIR BOX.**

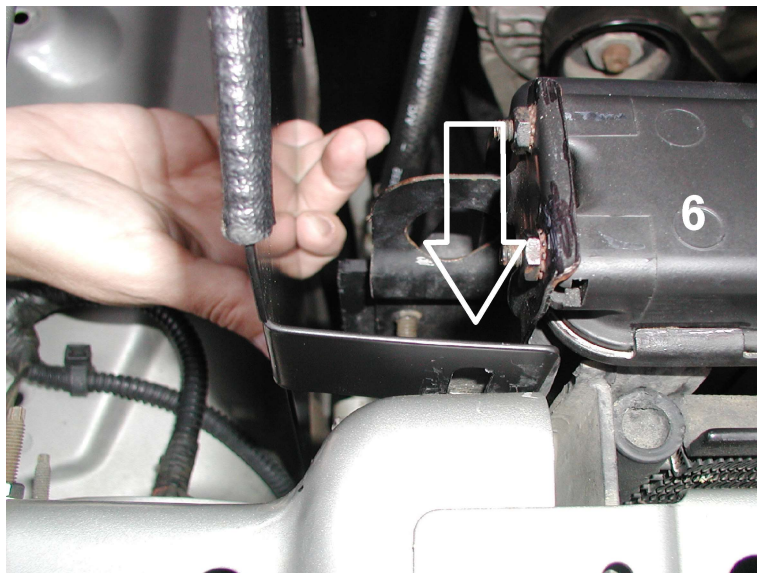
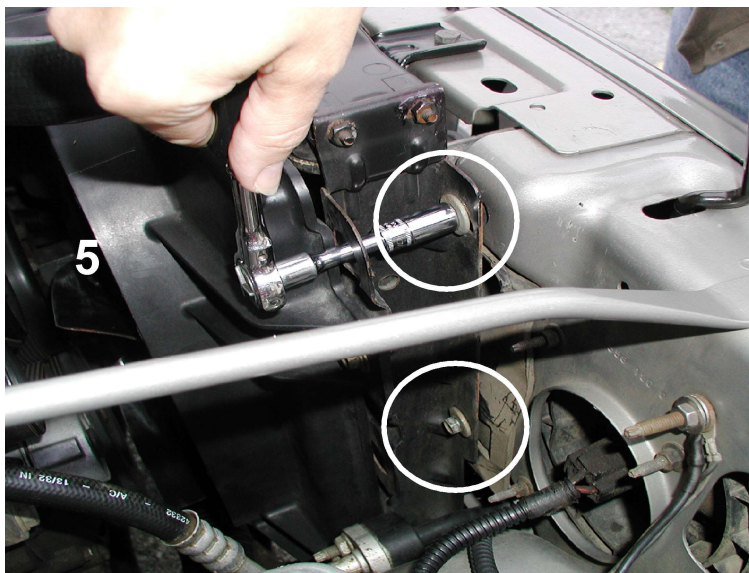
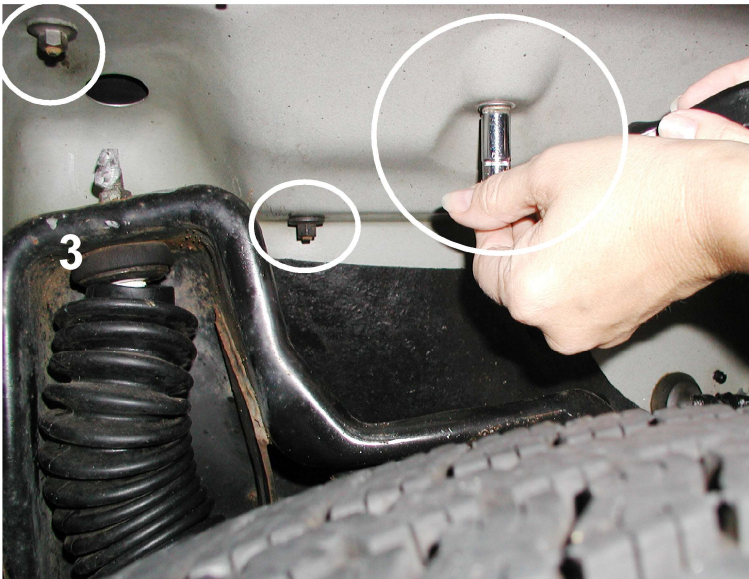
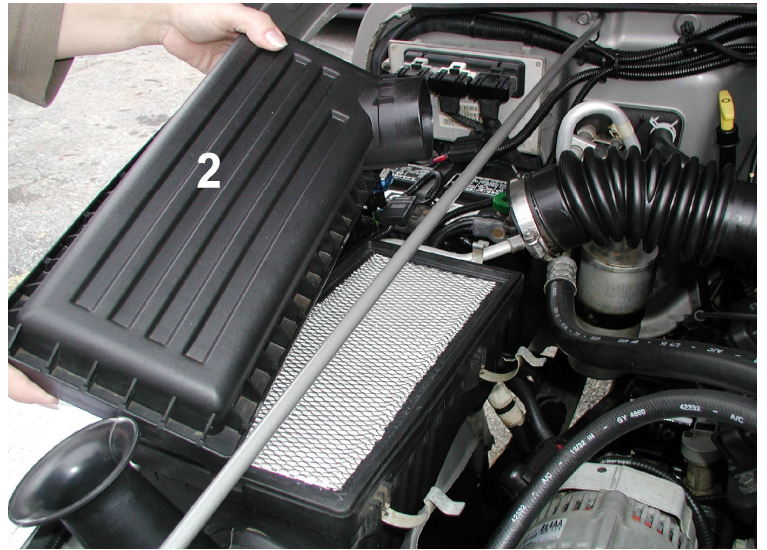
Questions ? or Comments, call CFE PRODUCTS @ 610-358-1886  
ASK FOR BOB.

**WARNING!!!**

rev 2024p

**WATER INGESTION IS THE DRIVERS RESPONSIBILITY!**

The air filter element is protected from direct exposure to water and debris; care should be taken not to drive through deep water.



**WARNING!!!**

rev 2024p

**WATER INGESTION IS THE DRIVERS RESPONSIBILITY!**

The air filter element is protected from direct exposure to water and debris; care should be taken not to drive through deep water.



CFE PRODUCTS MODEL # CA1

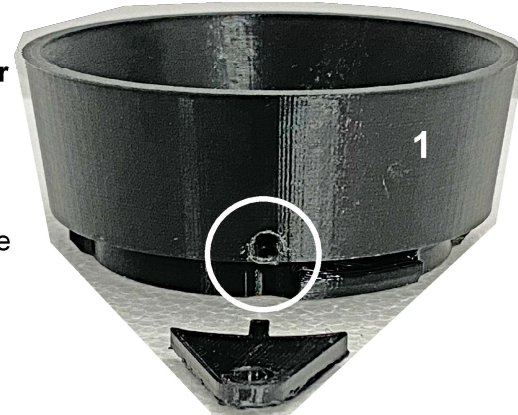
COLD AIR KIT JEEP WRANGLER 1997 to 2006



New and Improved for 2022

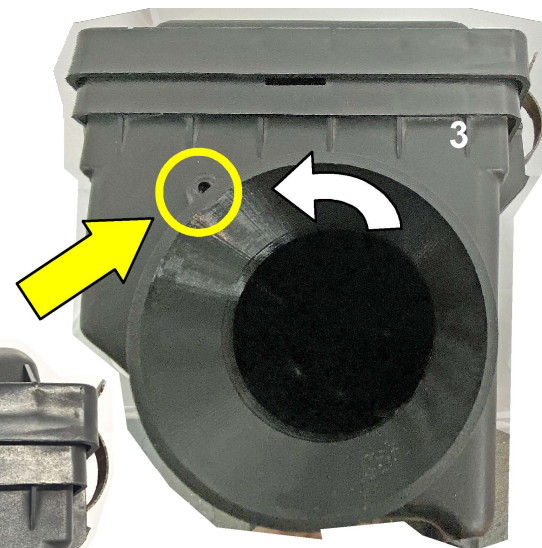
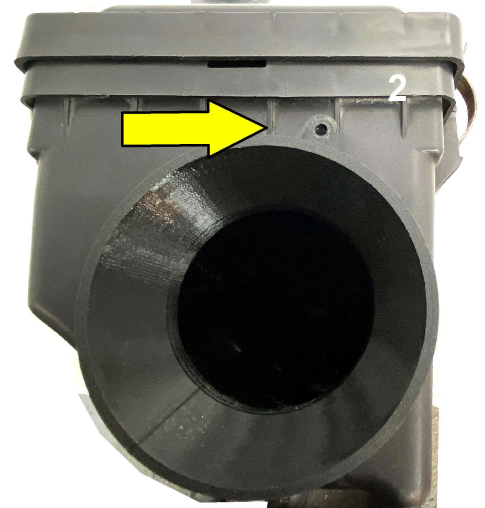
**Using High Tech, High Strength Environmentally Friendly Plastic, the New Air Nozzle is 3D Printed for an Exact Fit.**

The original nozzle was machined out of aluminum which retains and conducts heat. Many new vehicles are now using plastic for the engine's intake manifold to reduce weight and heat transfer.



**The procedure on this page is to be inserted after step 8 on page 1**

1. Locate the small hole in the side of the Air Nozzle. Insert the Locking Tab as shown in picture #1.
2. Install the Air Nozzle into the Air Box with the Locking Tab oriented at the 1 o'clock position as shown in picture # 2. Rotate the Air Nozzle counterclockwise until it stops (approximately 11 o'clock position) as shown in picture # 3.
3. Using the 3/16th Drill Bit included in the Kit, drill a hole through the hole in the Air Nozzle into the Air Box as shown in picture # 4.
4. Insert the Push Pin included in the Kit through the hole in the Mounting Tab into the Air Box as shown in picture # 5.
5. Before reinstalling the Air Box, clean plastic shavings from drilling the hole.



Proceed to step 9 on page 1 to complete installation.



Questions ? or Comments,  
call CFE PRODUCTS @  
610-358-1886  
ASK FOR BOB.