



2007-2012 Jeep Wrangler Air Filter Replacement

A step-by-step guide to replacing a 2007-2012 Jeep Wrangler engine's air filter.

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INTRODUCTION

An air filter is used to keep internal parts of the vehicle clean. A dirty air filter may lead to dirty spark plugs. The air filter should be replaced every six months. This guide will walk you through the process of replacing your old, dirty air filter.

Step 1 — How to open the 2007-2012 Jeep Wrangler hood



- Locate the two grey latches on each side of the hood near the headlights.
- Pull the latches away from the hood to release the latches.

Step 2



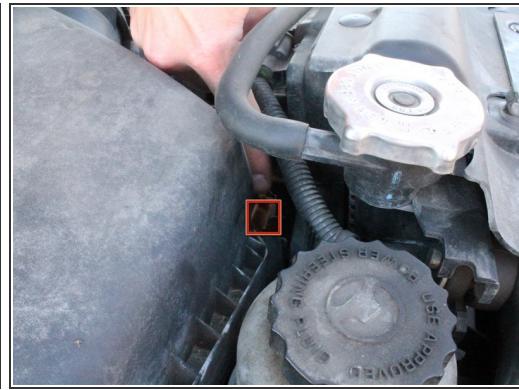
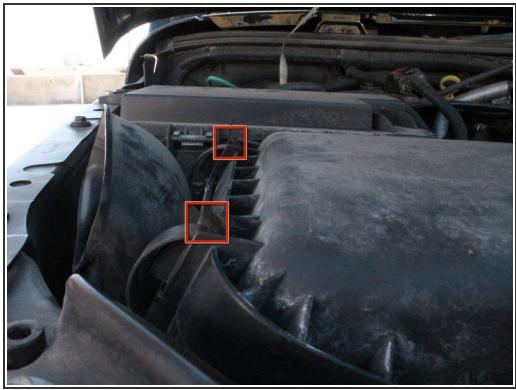
- Reach underneath the hood and push up on the lever located in the front center of the hood. You can now open the hood.
- Prop the hood open by inserting the hood support rod into the designated hole on the underside of the hood.

Step 3 — Air Filter



- Locate the air filter box in front of the car battery. It will have a 4-inch diameter hose coming out of one side (towards the center of the vehicle) and an air release coming out of the other side. It should have four clamps keeping it sealed.

Step 4



- Locate the four clips keeping the air filter box sealed. Their locations are as follows:
 - Back Left Corner (near the outer edge of the hood) [picture 1]
 - Front Left Corner (near the outer edge of the hood) [picture 1]
 - Back Right Corner (underneath the four-inch diameter hose) [picture 2]
 - Bottom Right Corner (near the steering fluid container in the front) [picture 3]

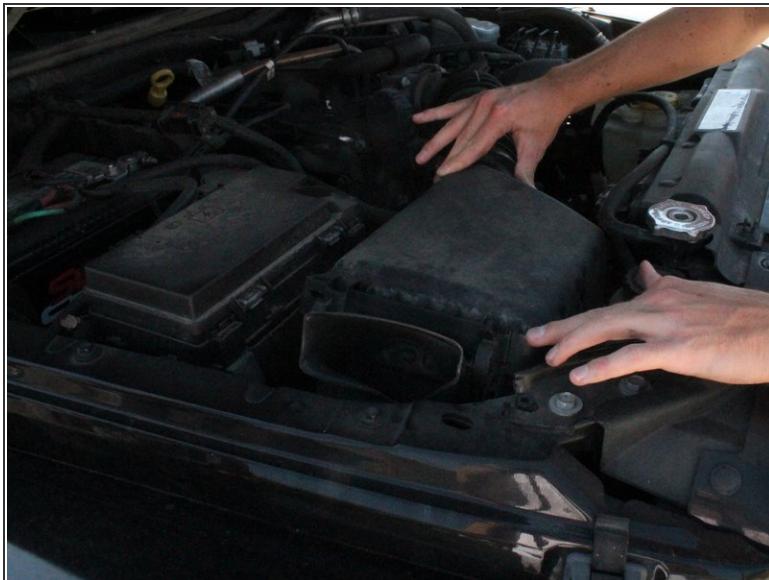
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Step 5



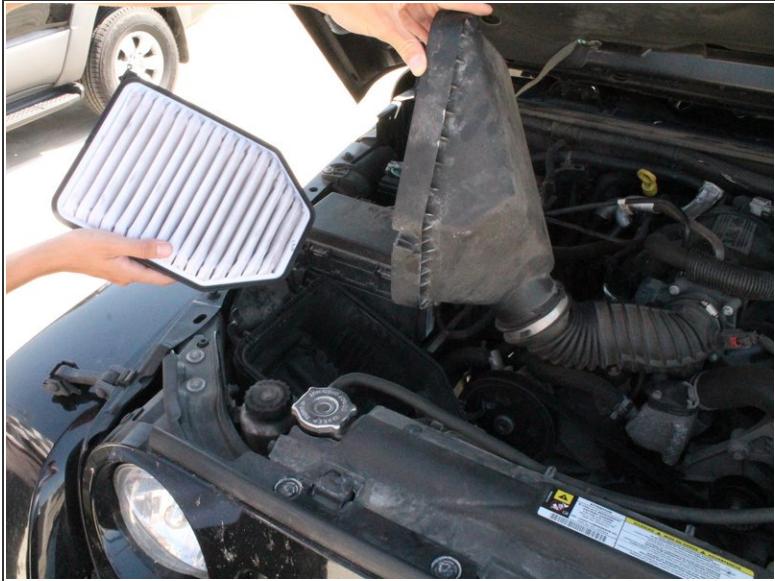
- To unlock the air filter box, grasp each clip and pull the clip away from the air filter box.

Step 6



- After you have removed the 4 clips, carefully pull and twist the cover off. You now have access to the air filter.

Step 7



- Remove the dirty air filter by pulling the air filter straight up. Place the new replacement filter in the empty slot.
- Refer to any labels on the filter about usage.

To reassemble your device, follow these instructions in reverse order.