



2009-2013 Mazda 3 Air Filter Replacement

The steps in this guide will show you how to properly replace the air filter in all 2009-2013 Mazda 3 models.

Written By: Lana Sween



INTRODUCTION

When working on this repair, make sure you have the correct air filter for the car. To ensure you have the correct filter, run down to your local car repair shop (Napa Auto Parts or an O'Reilly's Auto Parts), they will help you identify the correct filter. This is a quick and easy repair that will save you money.



PARTS:

- [Air filter for a 2010 Mazda 3 \(1\)](#)

Step 1 — Air Filter



- Correctly identify the air filter for a 2009-2013 Mazda 3.
- *(i)* Go to your local car repair shop for help when buying the air filter.

Step 2



- Identify where the lever is to pop the car hood.

Step 3



- After opening the hood, locate the air filter container.
- *(i)* It is located on the south side of the battery.

Step 4



- Identify where the metal clips are on the side of the air filter container.
- Unlatch both metal clips on the air filter container to open.

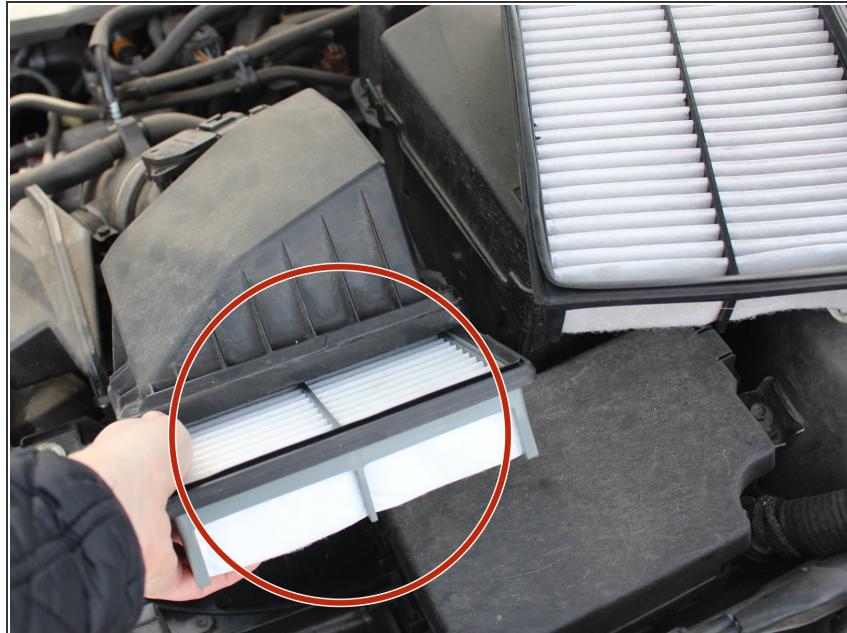
Step 5



- When the air filter container is open, remove old filter.
- When the old filter is removed, wipe out container with a wet paper towel.

i Filter is in there tight, make sure to use a decent amount of force when pulling out.

Step 6



- Replace new filter.

i It is a tight squeeze, so make sure the filter is properly fit into the container.

Step 7



- After you have replaced the new filter, close container and latch both metal hooks to close the container.

You have successfully changed an air filter in any 2009-2013 Mazda 3 model.