



2007-2013 Chevrolet Silverado Air Filter Replacement

Your vehicle's air filter needs replacement every few thousand miles. Here's how to replace the air filter on your 2007-2013 Silverado.

Written By: Craig Lloyd



INTRODUCTION

The air filter plays an important role in your engine by keeping dirt, dust, and other debris out of the combustion chamber. Because of that, the air filter needs replaced every 10,000 to 15,000 miles, depending on the driving conditions.

Note: This guide uses a 4.8L V8 engine on a 2007 Silverado to demonstrate the procedure. The air filter size may vary depending on the size of the engine.



TOOLS:

- [Torx T25 Screwdriver](#) (1)



PARTS:

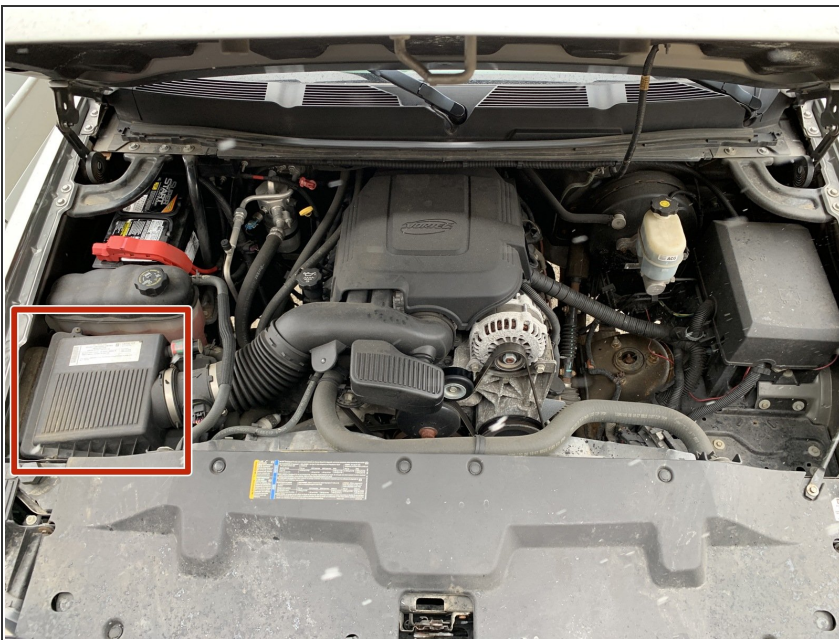
- [Engine Air Filter](#) (1)

Step 1 — Open the Hood



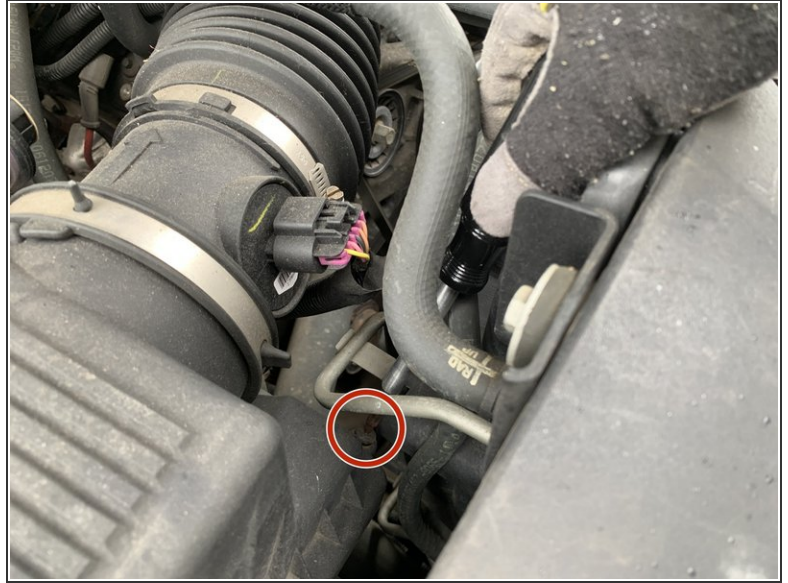
- The hood release handle is located on the driver's side to the left of the emergency brake pedal.
- Pull on the hood release handle to pop the hood.
- To open the hood, reach into the gap at the front of the truck and feel for the latch. Push it to the left to release it and lift up on the hood.

Step 2 — Locate the Airbox



- The airbox is located in the front left corner of the engine bay.

Step 3 — Remove the Airbox Cover



- The airbox cover is fastened down with four Torx T25 screws. Remove each one with a Torx T25 screwdriver.
- ⓘ The front right screw is slightly hidden and a bit difficult to reach. You'll need to slide your screwdriver in between radiator hoses in order to reach it.

Step 4



- Grab onto one of the corners on the left side of the airbox cover and pull it up to reveal the air filter inside the airbox.
- ⓘ The airbox cover will still be attached to the air intake hose. This hose is pretty flexible, though, so you'll be able to lift the cover up out of the way just enough to replace the air filter.

Step 5 — Remove the Old Air Filter



- Grab onto the rubber lip of the old air filter and carefully lift it up and out of the airbox.
- ⓘ There may be leaves and other debris sitting at the bottom of the airbox. Take this time to clean it all out before putting the new air filter in.

Step 6 — Insert the New Air Filter



- Slide in the new air filter and gently set it into the airbox, making sure that it goes all the way in so that you can close the airbox cover completely.

Reinstall the airbox cover and the four Torx screws. You're all set!