

How-To Install a Cabin Air Filter

2003 Mitsubishi Lancer OZ Rally

Introduction

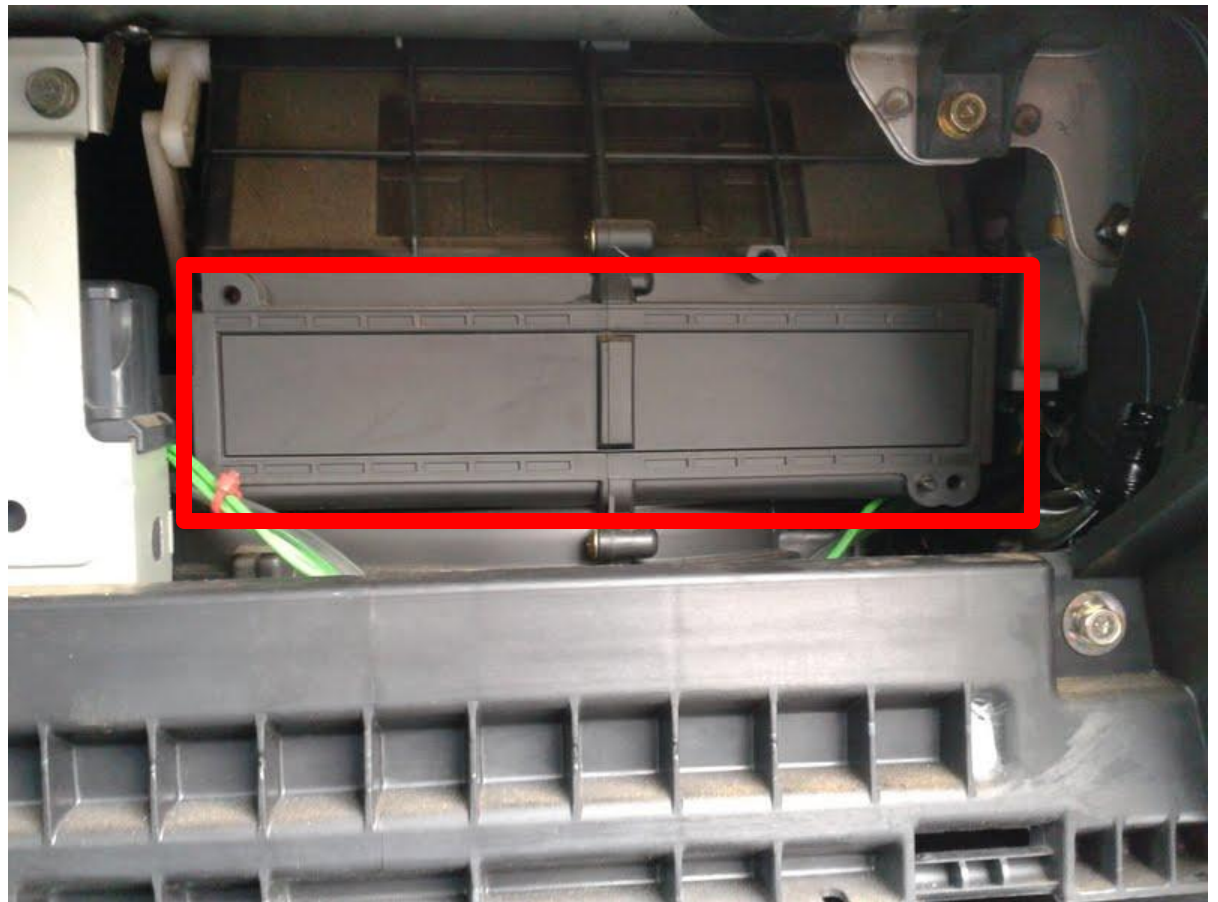
- After finding out that the 03 OZ Rally comes from the factory without a cabin air filter I immediately wanted to install one.
- I found dimensions online of 8.5" x 8.75" x 1" thick, roughly, and found an air filter that works
- I also had 1/8" plastic laying around from a previous project on my motorcycle and decided to fabricate a cover for the filter, Mitsubishi wants anywhere from \$20 - \$75 for this...

What Do You Need?

- Fram CF10140 Cabin Air Filter
- Cardboard
- [1/8" Plastic](#)
- Screws

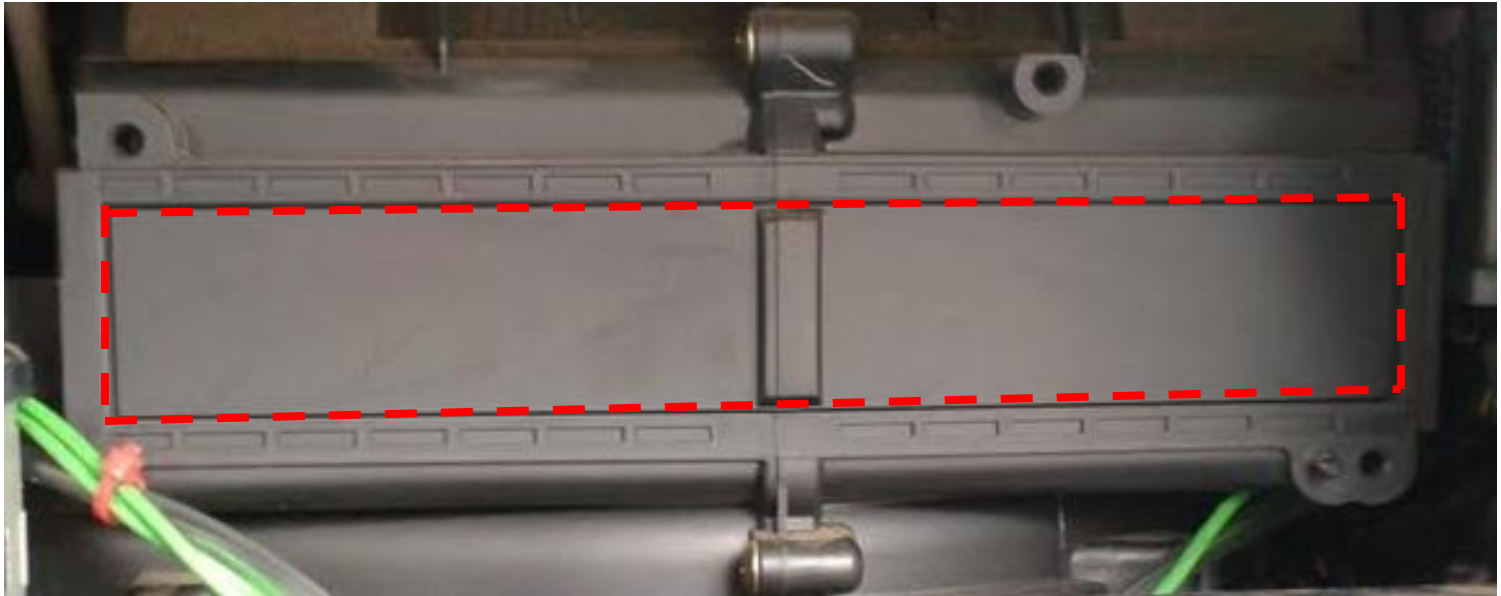
Step 01

- Locate your cabin filter location, behind the glove box.



Step 02

- Cut the plastic out with a utility blade to allow access into the filter location



Cabin Filter

- Here is the filter I used



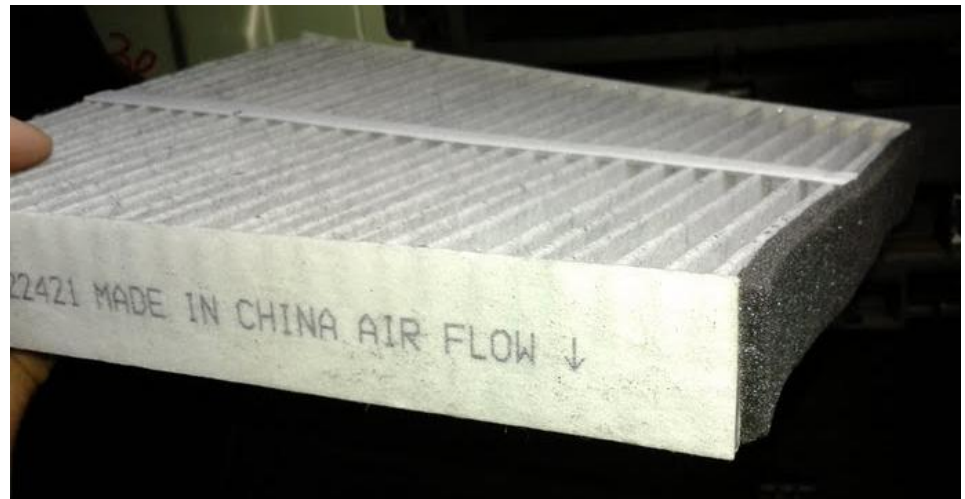
Step 03

- The filter includes two adhesive foam strips. I put one on the filter on the side where the plastic cover will go



Step 04

- Here you can see the foam I applied
- PLEASE NOTE: These filters are directional, place the filter with the arrow pointing down towards the ground



Step 05

- Place the filter in the area you cut out. There are two notches on the bottom to align the filter



Step 06

- Now, make a template out of cardboard



Step 07

- Copy the template to your piece of plastic



Step 08

- Cut out the plastic, I used a jigsaw with a fine blade



Step 09

- Clean it up a little bit with a grinder or file



Step 10

- Drill out the plastic for the screw holes, I used a 3/16" drill bit
- Here are the screws that I used



Step 11

- Install the plastic cover

