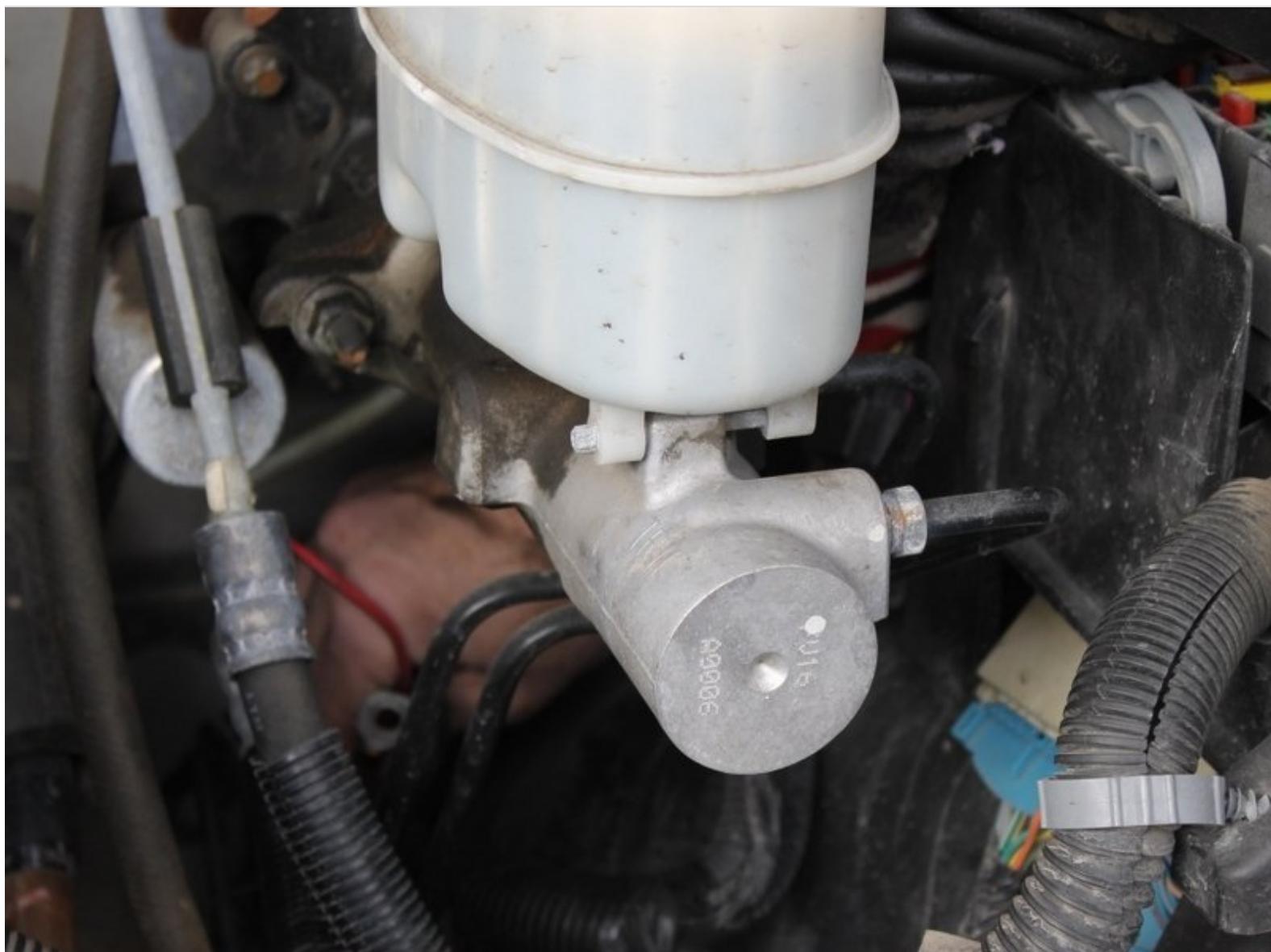




How to Activate 12 V Aux Power in a 2007-2014 Chevrolet Suburban

For 2007-2014 Suburbans equipped with the trailer tow package, this guide will show users how to activate the 12 volt auxiliary pin on the 7 pin connector. This will allow trailers to be powered by the vehicle's battery.

Written By: Lauryn Johnson



INTRODUCTION

Even though 2007-2014 Chevrolet Suburbans come with a trailer tow package, the manufacturer has neglected to connect the wire that enables the 12-volt auxiliary pin on the 7 pin connector. This technique allows tail lights and blinkers of any tow-behind trailer to be powered by the vehicle. It will also power any other appliances that may be in the trailer such as refrigerators or microwaves. This is an easy fix that may cost \$75-100 for a professional to execute.

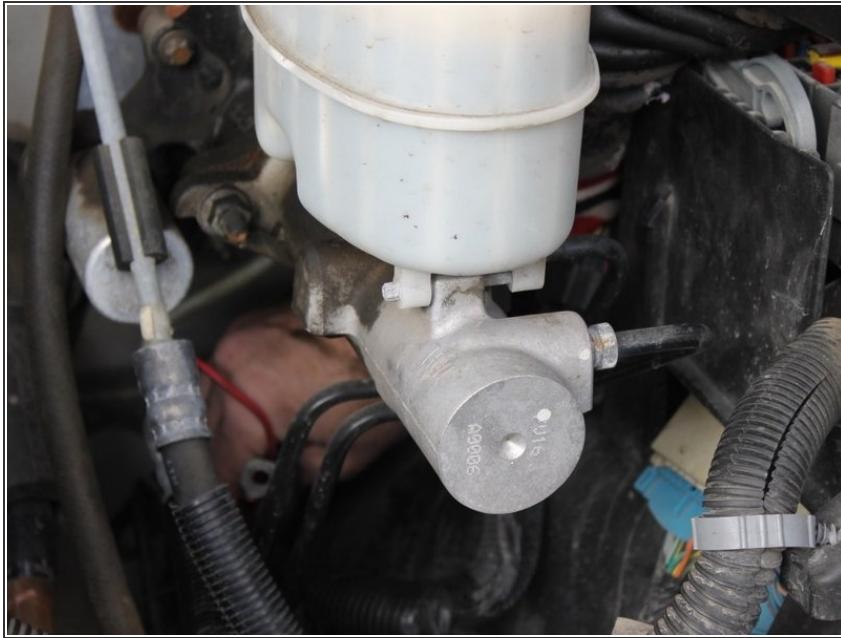
TOOLS:

- Sharp knife (1)
- 10mm Wrench (1)
- Slip Joint Pliers (1)
- Adjustable Wrench (1)

PARTS:

- Automotive 40 amp microfuse (1)

Step 1 — How to Activate 12 V Aux Power in a 2007-2014 Chevrolet Suburban



- Locate the wiring harness bundle, which exits the firewall underneath the brake booster.

Step 2



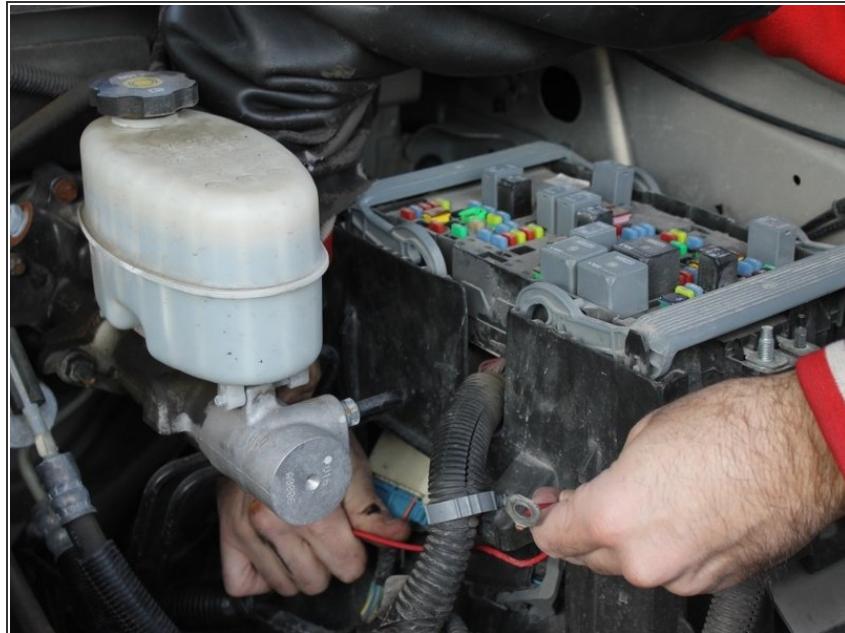
- Identify the auxiliary wire, which is folded and taped to either the wiring harness or the fire wall.

Step 3



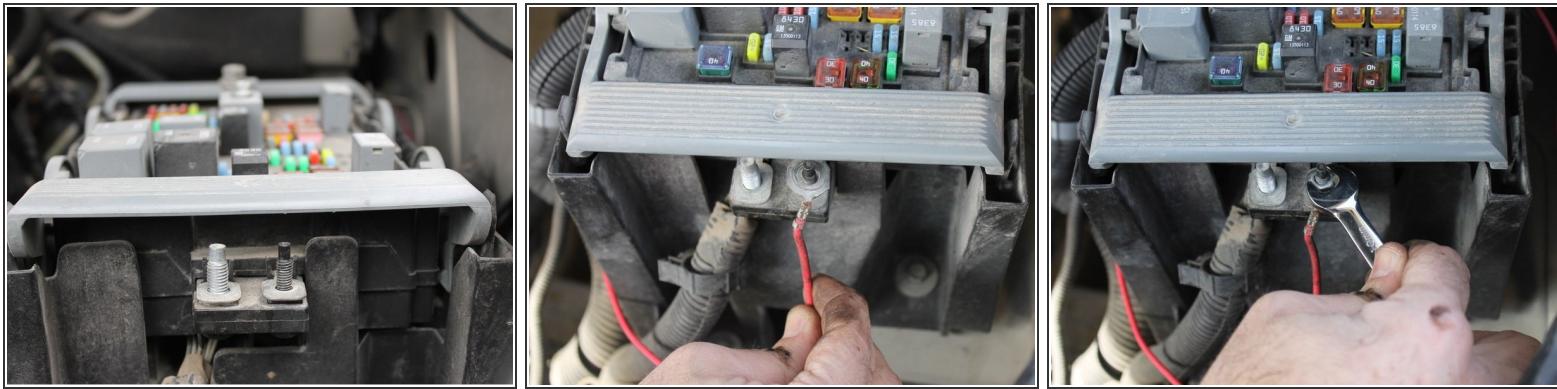
- Use a knife to cut the tape away from the wire and unravel it.

Step 4



- Run the wire against the battery box.

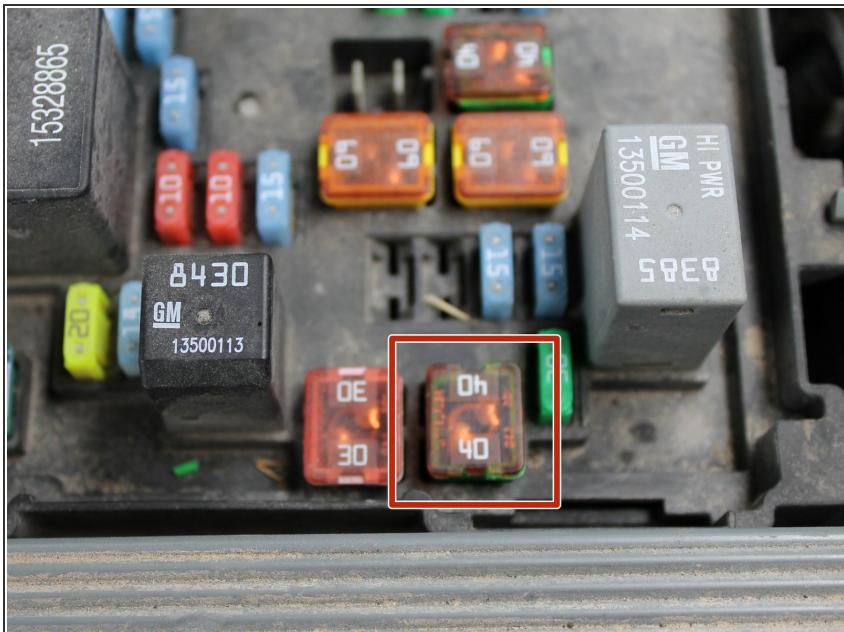
Step 5



- Place the ring terminal (washer end) of the wire on the right post located at the front of the battery.
- Place the 10 mm washer on the post.
- Tighten the washer using a 10 mm wrench, crescent wrench, or pliers.

(i) Post size and location may vary slightly in different models. The washer will fit snuggly around the correct post.

Step 6



- After hooking up the wire, check to make sure the 40 amp fuse is installed for the auxiliary pin.
- (i)* If the fuse is not installed, there will be an empty space. This fuse can be purchased at any automotive shop.

