



Mercedes W123 Climate Control Unit v2 Replacement

A time may come when you need to remove the second generation climate control push button unit in your later model W123 to repair it or replace it with a refurbished unit. Learn how with this guide.

Written By: Nicolas Siemsen



INTRODUCTION

If your W123 has automatic climate control with a horizontal row of push buttons then the odds are good you will someday need to give it some attention. Cracked or "cold" solder joints, broken buttons, burnt out bulbs, etc. may lead to your needing to remove the climate control panel for access or replacement. Learn how with this guide.

TOOLS:

- Phillips #1 Screwdriver (1)

Step 1 — Climate Control Unit v2



- To assist with identification, this is what the second generation climate control push button panel looks like in the W123. If yours looks like this, this guide is for you.
- To begin, carefully pry off the wood trim covering the front panel of the climate control unit. Use a plastic pry tool or a flat head screw driver. See the wood trim replacement guide for some additional tips.

Step 2



- Next, remove the two screws in the upper corners of the panel behind the wood trim.

Step 3



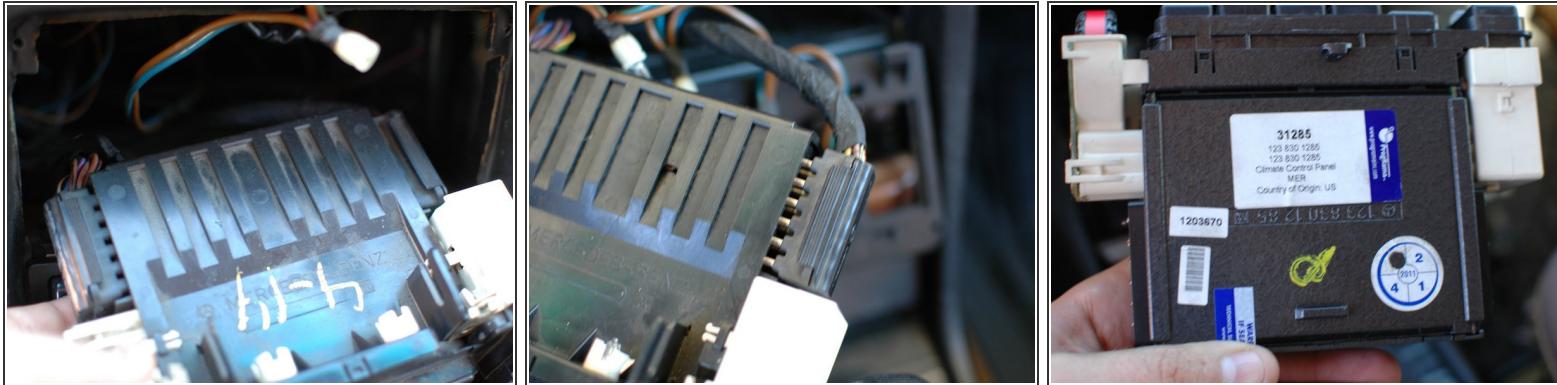
- Then pull out the panel first with a pry tool or flat head screw driver, then your fingers. Only pry until you get some light resistance from the tabs at the bottom. Then, you'll need to lift up as you continue to pull out until you get the plastic tabs to clear the bottom edge.
- Then remove the three screws around the buttons on the panel to remove the front panel from the control unit.

Step 4



- With the front panel removed you will be left with just the control unit itself.
- Gently pull on the four light bulb holders that plug in to the top of the unit to remove them.

Step 5



- Then pull off the two large plugs, one on each side of the control unit. Don't pull or pry too hard or you risk pulling the cover off the back of the plugs instead, potentially sending wires everywhere! Just take your time and wiggle them off gently.
- You can now remove the control unit and perform any work on it you need to (re-soldering of cold joints, for example) or you can install a refurbished unit like the Programa unit pictured.

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