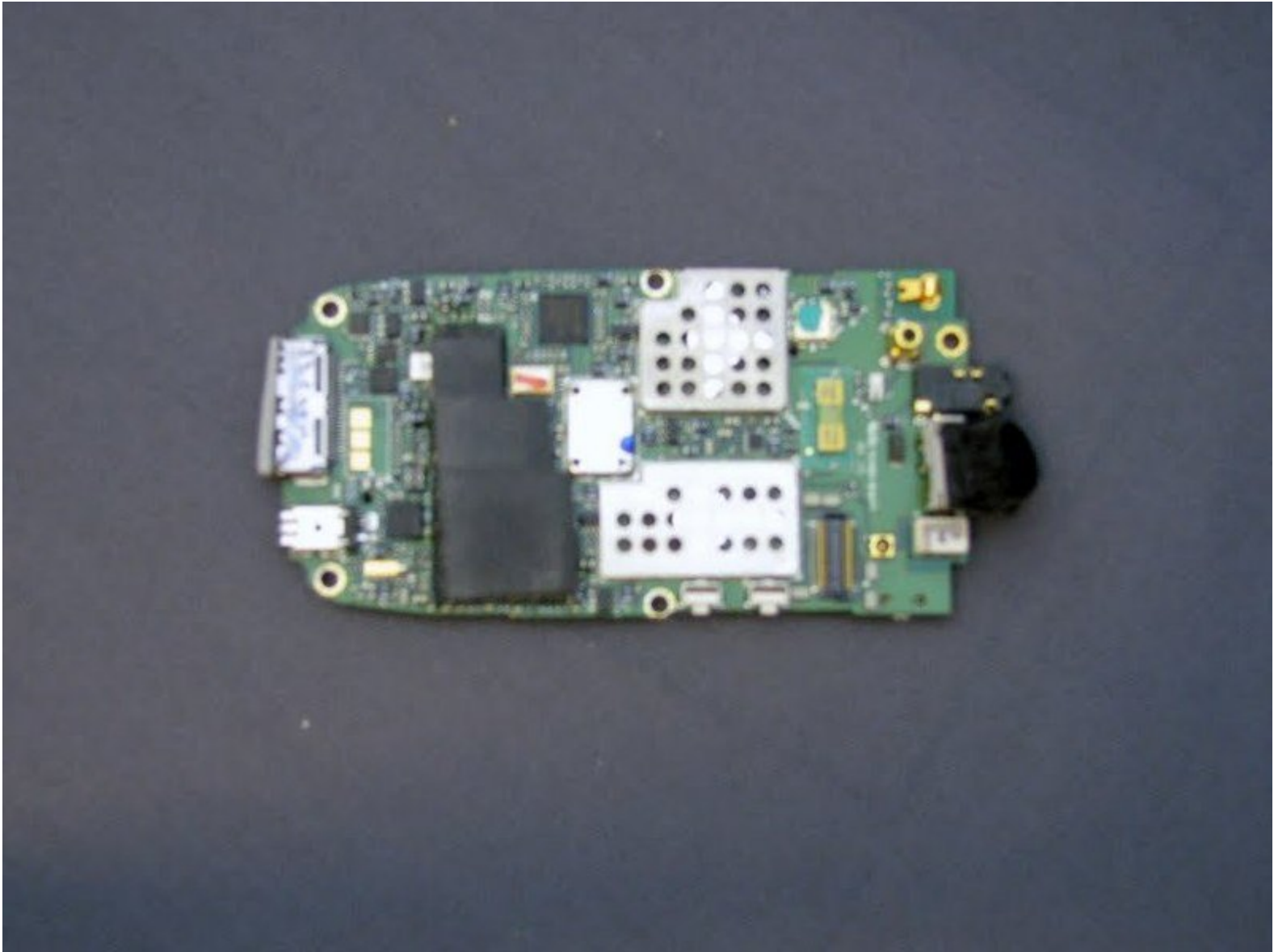




Audiovox CDM-8900 Camera Replacement

Written By: Aaron Shaw



INTRODUCTION

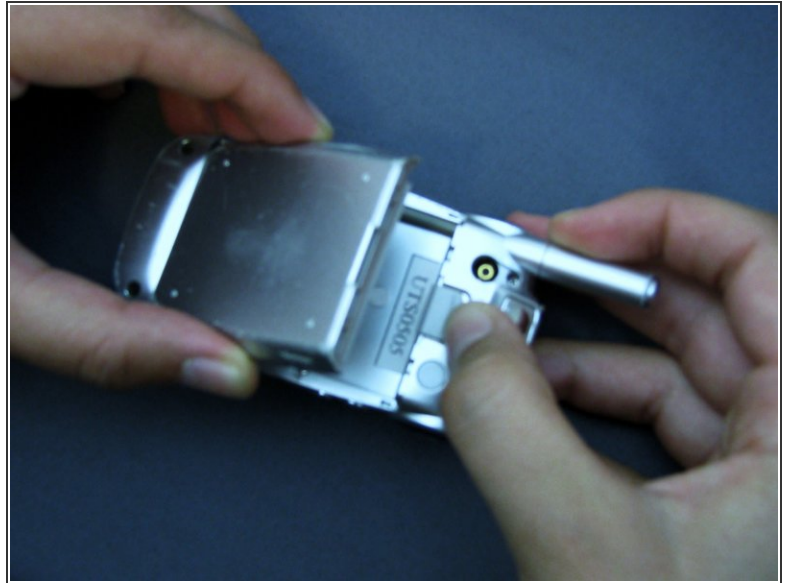
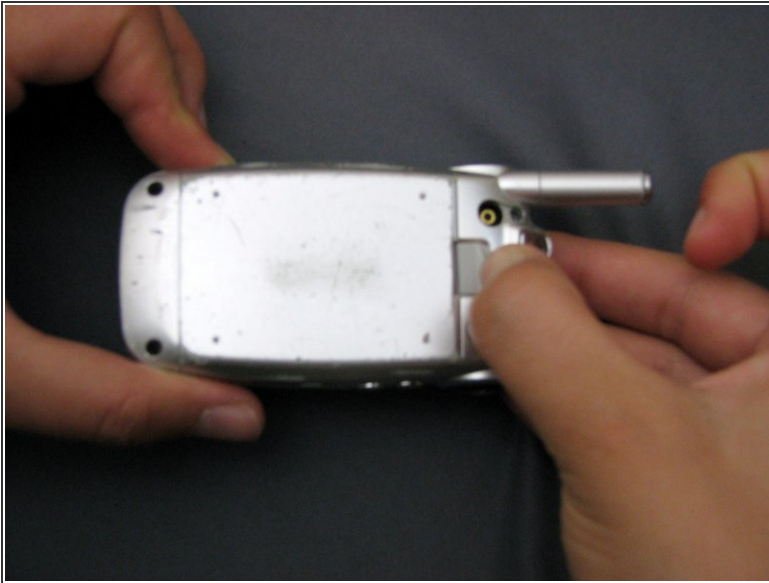
Here is how you remove the camera from the logic board of the cell phone.



TOOLS:

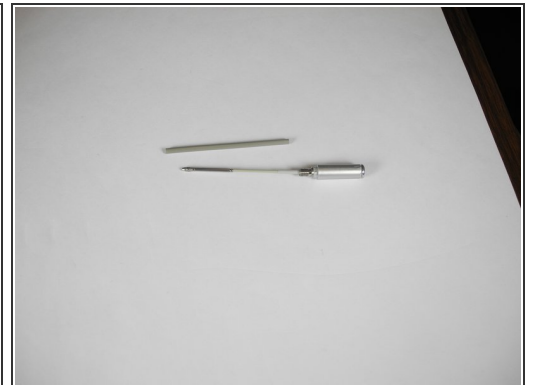
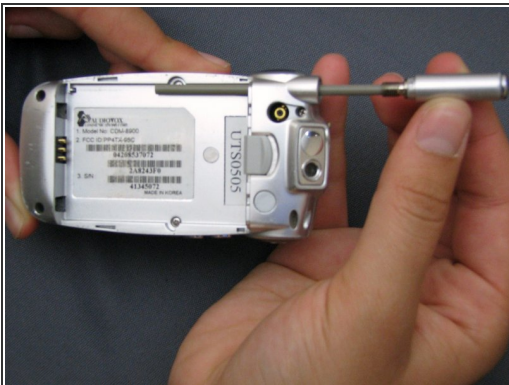
- [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Battery



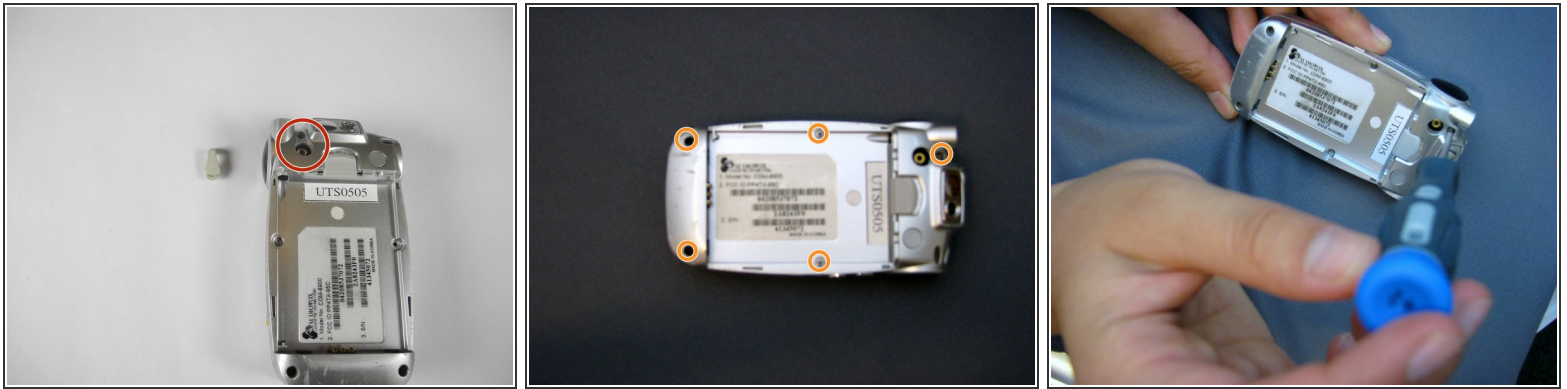
- Hold the phone in one hand, slide latch, and pull to remove the battery.

Step 2 — Antenna



- Grasp antenna at its base and unscrew.
- ⓘ Remove the antenna along with its plastic casing from inside the battery housing. Keep the antenna in the plastic casing for reassembly.

Step 3 — Logic Board



- Remove the small rubber insert from the top of the phone to access the top screw.

 **Warning:** Screws are very small and may be difficult to see while unscrewing.

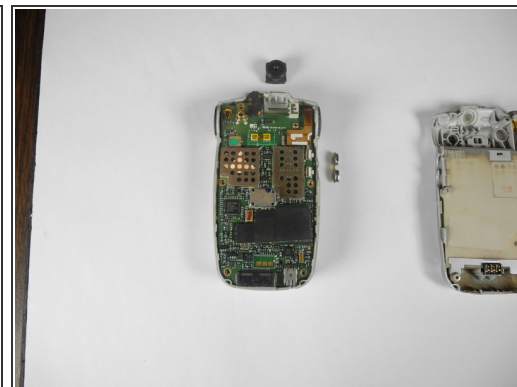
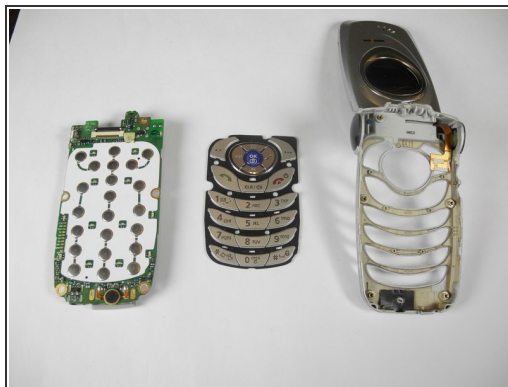
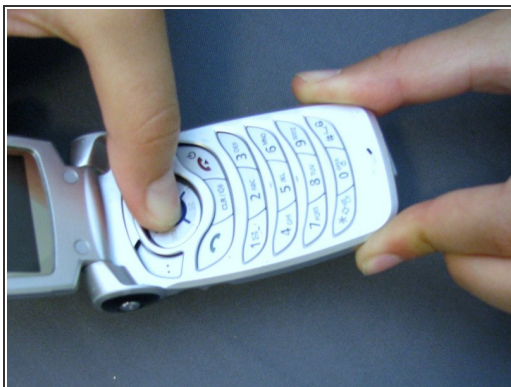
- Unscrew all five (5) screws on the back of cell phone.
- If screws do not remove after fully unthreading, gently invert and tap phone in hand until the screws come loose.

Step 4



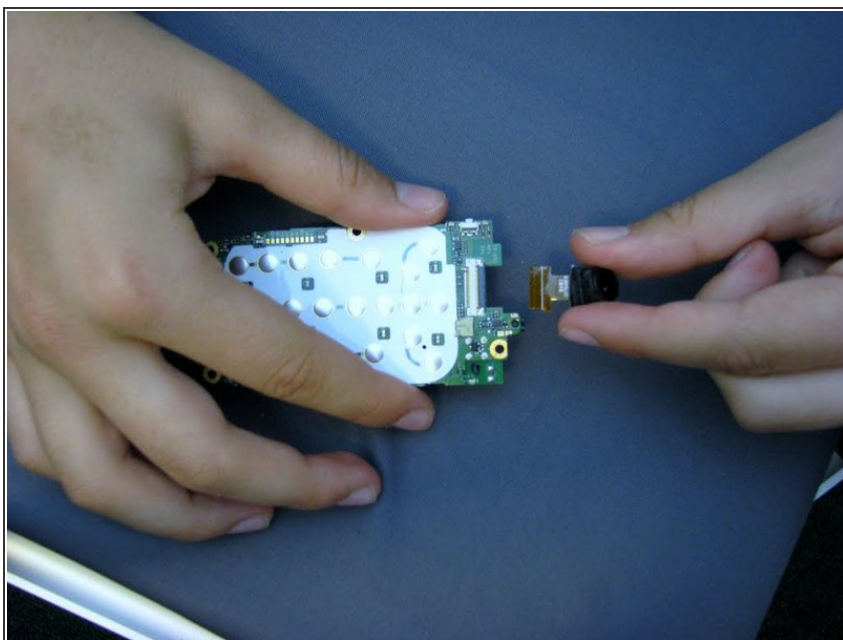
- Wedge back plate away from cell phone using the leverage from the plastic spudger.
-  The volume control button on the left side of the phone will be loose. Make sure to carefully reinsert during reassembly.
- Detach logic board from LCD screen connector by gently detaching the small copper plate on the top right of the logic board (shown circled in blue and detached).

Step 5



- Pop the logic board out from the front of the cell phone.
- Before reassembly, be sure keypad is lined up with logic board.
- Before reassembly, be sure camera lens is properly aligned at the top of the logic board and volume controls are in place.

Step 6 — Camera



- Grasp camera.
- Slide camera out of slot from logic board.
- ⓘ Camera is difficult to reassemble; there is a white clip for easy camera replacement. Verify that you orient the camera correctly when reinserting.

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