

Disassembling KDDI Kyocera A5521K Main LCD Screen

These instructions will demonstrate how to...

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INTRODUCTION

These instructions will demonstrate how to remove the main LCD screen from the KDDI Kyocera A5521K.



TOOLS:

Spudger (1)

Tweezers (1)

iFixit Opening Tool (1)

Tri-point Y0 Screwdriver (1)

Push Pin (1)

Step 1 — Disassembling KDDI Kyocera A5521K Faceplate







- Pry, with a metal probe, the black covers that are located by the pivoting joints of the phone.
 - Beneath the covers are screws.



Remove the screws using a Y0 screwdriver.



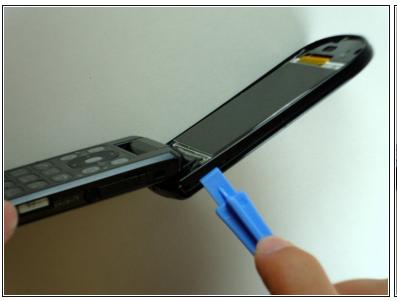




- Use the iPod pry tool to remove the outer screen.
 - Two screws are now visible.
 - ⚠ Be careful not to crack the screen upon removal. It is adhered strongly to the phone.



• Use the Y0 screwdriver to remove the screws.





- Use the iPod pry tool to loosen the faceplate from the phone.
 - it. Slide the pry tool along the entire crease of the faceplate to completely detach it.

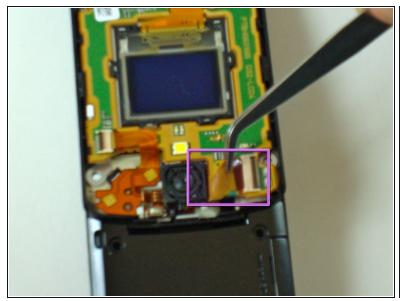






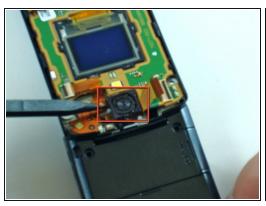
• Separate the faceplate from the phone.

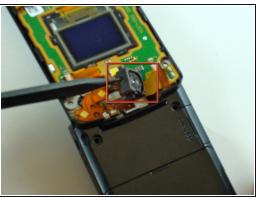
Step 7 — Camera





 Firmly grab the flexible circuit with tweezers to detach (or use your fingers if you can manage a firm grip).

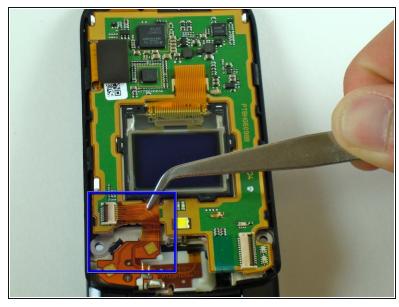






- Carefully pry up the camera unit with a spudger.
 - ⚠ Be careful not to damage the camera unit.
 - The camera should now be separated from the phone.

Step 9 — Main LCD Screen





 Remove the flexible circuit shown using tweezers (or use your fingers if you can manage a firm grip).





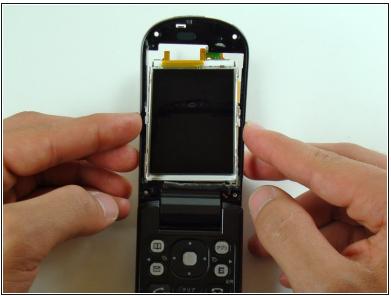
Unplug the circuit connector.







- Grab the phone with both hands.
- Turnover the phone so that the main screen faces you.
- Firmly grasp the edges between your thumbs and fingers.
- Carefully push in the LCD screen from the remainder of the phone.
 - ⚠ Be careful not to break the LCD screen.





The LCD screen and circuit board should now be partly detached from the frame.





- Turn over the phone.
- Separate the circuit board from the back of the LCD screen.







• Remove the LCD screen from the phone.

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