



# Disassembling KDDI Kyocera A5521K Logic Board

Written By: Dominic Grisafe



# INTRODUCTION

These instructions will demonstrate how to remove the logic board from the KDDI Kyocera A5521K.



## TOOLS:

- [Large Needle Nose Pliers](#) (1)
  - [Spudger](#) (1)
  - [Tri-point Y0 Screwdriver](#) (1)
-

## Step 1 — Disassembling KDDI Kyocera A5521K Battery



- Turn the phone over to expose the battery cover.
- Apply pressure to the back of the battery cover to slide it down.
- The battery cover is now separate from the phone.

## Step 2



- Remove the battery by pushing it up and out from the bottom.
- The battery, cover, and phone should now be separated.



### Step 3 — Back Plate



- Remove the four screws with the Y0 screwdriver.

### Step 4



- Remove the black, rubber screw caps towards the top of the back of the phone to reveal two additional screws.
- Remove the two screws with a Y0 screwdriver.

## Step 5



- Rotate the phone 180 degrees.
- Carefully separate the back plate from the remainder of the phone.
- The back plate should now be detached from the rest of the phone.

## Step 6 — SD Card Slot



- Rotate the phone approximately 45 degrees to the right.
- Gently pry up the SD card slot with a spudger.

## Step 7 — Logic Board



- Lift up on the first connection shown using a pair of pliers.
- Disconnect the first connection between the logic board and the wire using the pair of pliers.

## Step 8



- Repeat the above steps for the second connection.
- Use the pliers to pry up the connection.
- Use the pliers to disconnect the connection between the logic board and the wire.



## Step 9



- Lift up on the bottom of the logic board with a spudger.
- Gently remove the rest of the logic board from the phone.

## Step 10



- The logic board should now be completely disconnected from the phone.

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