

First remove the aerial cover using the flat blade screwdriver at a 45 degree angle in the two holes either side at the top of the battery. This bit's really fiddly as there are 5 clips in total to work free - one at the bottom, two facing either side at the bottom, and two facing up at the top of the aerial cover. I used the small flat blade between the aerial cover and the chassis edge to create a gap and worked my 'case opening tool' around the left and right hand edges, creating some minor chew marks on the plastic under the camera lense cover but nothing visibly obvious. You can leave the connector cover in but it may be easier to remove it first. When you lever the edge up, use your finger to slide the aerial cover slightly towards the top of the phone and then use the case opening tool to free the clips at the top of the aerial cover.

Once that's off, remove the 2 torx at the bottom of the chassis frame, and the two either side of the aerial (1 is under the void sticker) and take the aerial out of the assembly.

Next, use your case opening tool to prise the silver inner chassis over the retaining clip halfway down either side in the black middle frame. The silver chassis can now be fully removed from the assembly once you have disconnected the speaker connection.

To removed the main board, disconnect the screen ribbon and button ribbon, and remove the 2 small philips screws in the top left and bottom right of the main board. Use your case opening tool to lever the board up from either side of the SD slot - the USB sockect and headphone jack are flush into the black chassis so you need to take the top end out first.

The screen itself is held in by two brackets at the top and bottom.

When re-fitting the casing, take care when re-fitting the silver chassis to not damage the battery cover microswitch and also when routing the speaker wires.

