Samsung Brightside Logic board Replacement

Relatively straight forward task, no surprises and fairly simple.

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INTRODUCTION

I noticed that there was not much information about working on this phone. I received one in a non-working condition and figured it would be a good chance for some guides. The phone is easy to work on and no hidden screws or clips, no excessive glue. A straightforward no nonsense phone.

TOOLS:

- Phillips #000 Screwdriver (1)
- iFixit Opening Tools (1)
Step 1 — Logic board

- Here is the Samsung SCH-U380 Brightside
- Turn it over to gain access to the battery.
- Remove the backcover by simply pulling it off the phone from the top down

Step 2

- Remove the battery
- Remove the six Phillips screws from the back frame
- All six screws are identical M1.5X3
Step 3

- Use a plastic opening tool or similar tool to separate the top from the bottom frame. Applying slight pressure in a downwards direction will disengage the plastic clips.
- Continue to slide the tool along the slot until you feel the plastic locks disengage.
- Once all locks have released, the bottom frame can simply be removed.

Step 4

- Remove the two Phillips screws from the EMI shield.
- Both screws are identical M1.5X2
- Remove the EMI shield
Step 5

- Detach the LCD connector.
- Remove the logic board

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