

Philips Wake-Up HF3531/01 Disassembly

This bed side light is a bit tricky to open....

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INTRODUCTION

This bed side light is a bit tricky to open.

Purpose of this was to install an antenna jack (BNC) to attach a telescopic antenna or roof aerial.

TOOLS:

- Spudger (1)
- Phillips #00 Screwdriver (1)

Step 1 — Start



• There is a screw under the shiny UL sticker. Remove the sticker and screw to remove this bottom panel.

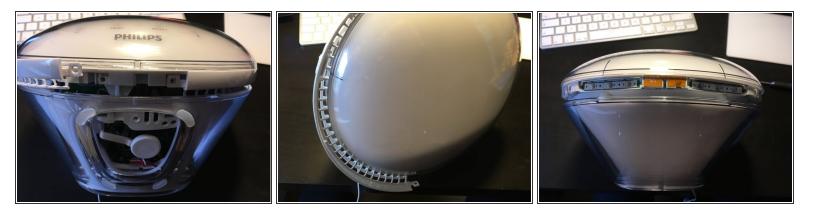
(i) There are two tabs holding the panel into the clock/light, so you might have to wiggle the panel forward and out to remove it.

Step 2 — Prying open



• Flipping the light upside down will present a small section of the bezel that can be pried upward. It is a small plastic strip with hooks that have to be disengaged to be removed.

Step 3 — Remove the button ring



• We can finally unscrew two more Philips head screws to remove the button ring.

Step 4 — Front screen shield

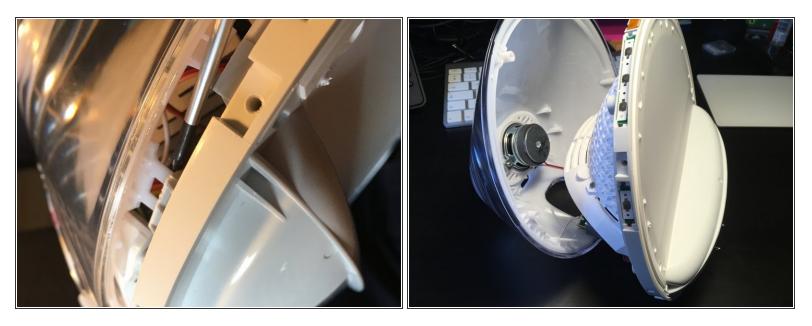


- Now the screws holding the front screen shield need to be removed and the shield can be pulled away to the front.
 - Screw organization note for later: these screws have pointed ends

A Take care not to damage the internal screen.

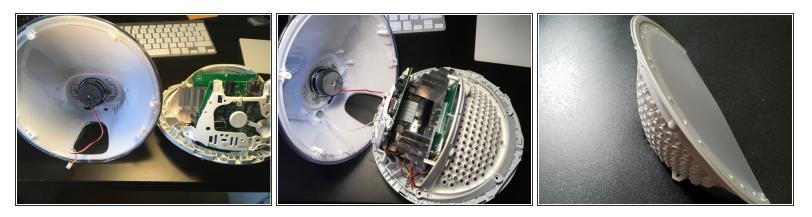
• Unscrew the four screws holding the inner screen assembly in place.

Step 5 — Inner screen assembly



- The inner screen assembly can be pulled out slightly to reveal tabs on each side that hold the assembly in.
- Pry the back tabs inwards to release.

Step 6 — Remove the screen



- The screen is connected to the plastic domed back with holes. There are two screws at the back of the base of this domed panel. Remove screws to remove screen.
- (i) Set screen panel aside for safe keeping.
- More to see and modify...