

iLive IKBC384S FM/AM Antenna Replacement

This is a guide to help replace the FM/AM antenna for the iLive IKBC384S.

Written By: Tracy Walts



INTRODUCTION

This is a guide to help replace the FM/AM antenna for the iLive IKBC384S.

TOOLS:

- iFixit Opening Tools (1)
- iOpener (1)
- Phillips #00 Screwdriver (1)

Step 1 — Top Cover



Make sure you remove all seven 3 mm screws before proceeding to the next step.

Step 2



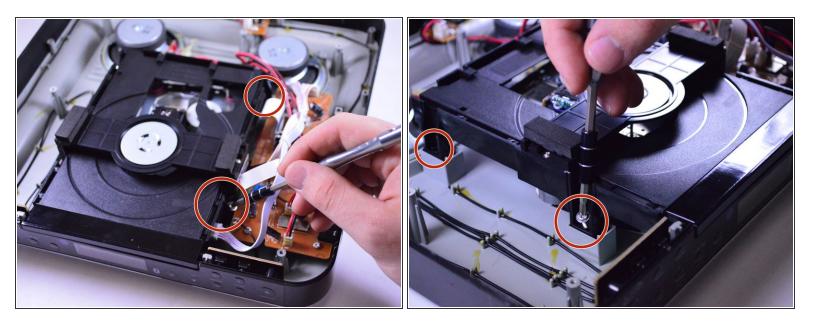
• Use iOpener or heat gun on all sides except the front.



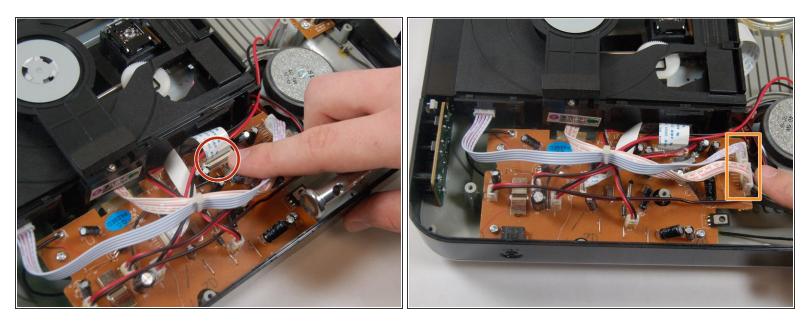
• Be cautious when taking the top of the device off there may still be some adhesive stuck to device.

The top of the device will be very difficult to remove because of the adhesive holding it together.

Step 4 — FM/AM Antenna

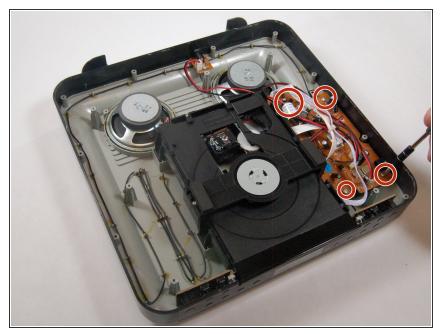


• Remove all four screws(13.5 mm in length) that are securing the disk drive.



- Unplug the ribbon cable connected to the motherboard that stems from the disc drive.
- Also, disconnect the two power connectors from the motherboard.
- (i) Once you have removed the ribbon cables and two connectors on the motherboard the disk drive can be removed.

Step 6



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After removing the top of the device, locate the screws on the motherboard. Gently unscrew all four of the 3.5mm screws on the motherboard.

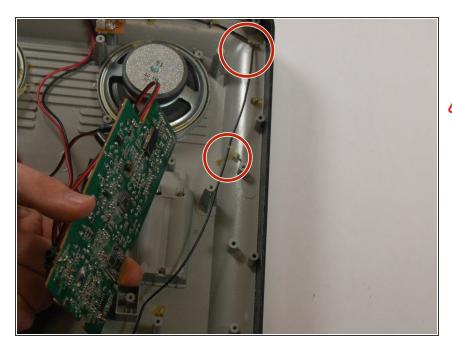


- Desolder the antenna at the contact point.
 - (i) Check out this awesome guide for soldering and desoldering tips.

Step 8



Place iOpener on antenna for approximately 5 minutes



- Lift up and remove all of the antenna.
- The antenna will be glued down all the way around the radio

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