Xbox 360 Motherboard Replacement

This guide is an internal prereq.

Written By: Walter Galan
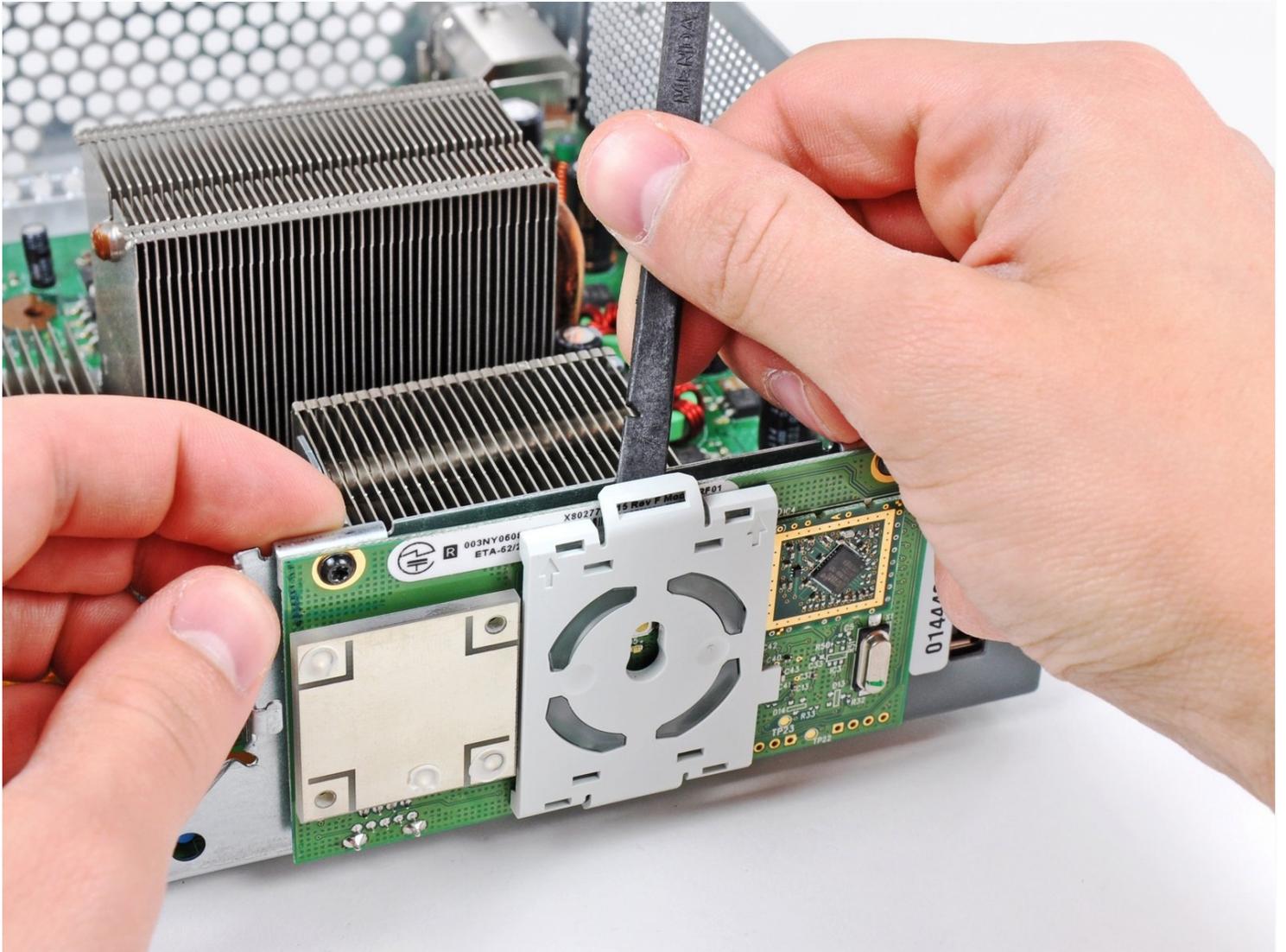
INTRODUCTION

This guide is an internal prereq.

Step 1 — Motherboard
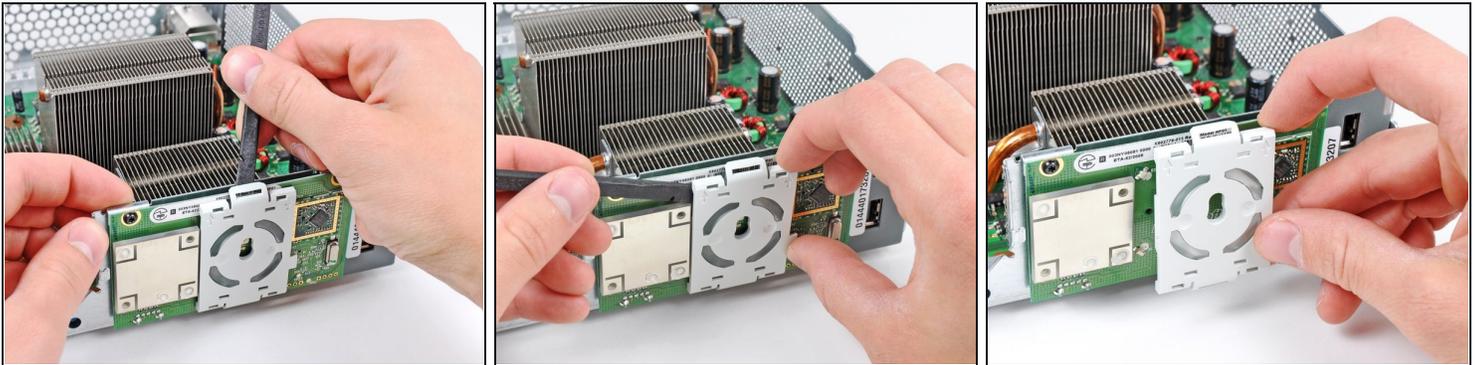
- Use the flat end of a spudger to release the clips securing the RF module shield along the top and the left edge of the RF module.

- ⓘ It may be easier to use your fingernail to release the clips from the RF module.

- Remove the RF module shield from the console.

Step 2
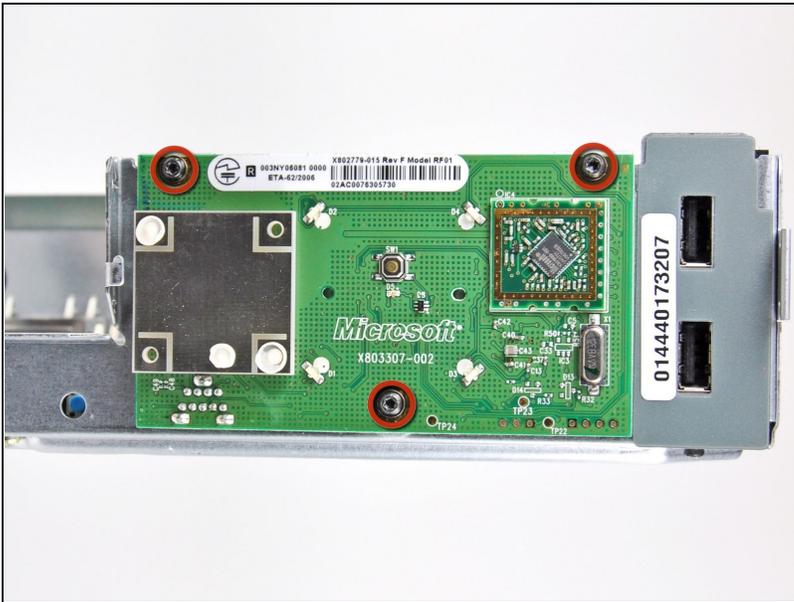
- Remove three 5.6 mm T8 Torx screws securing the RF module to the metal chassis.

Step 3
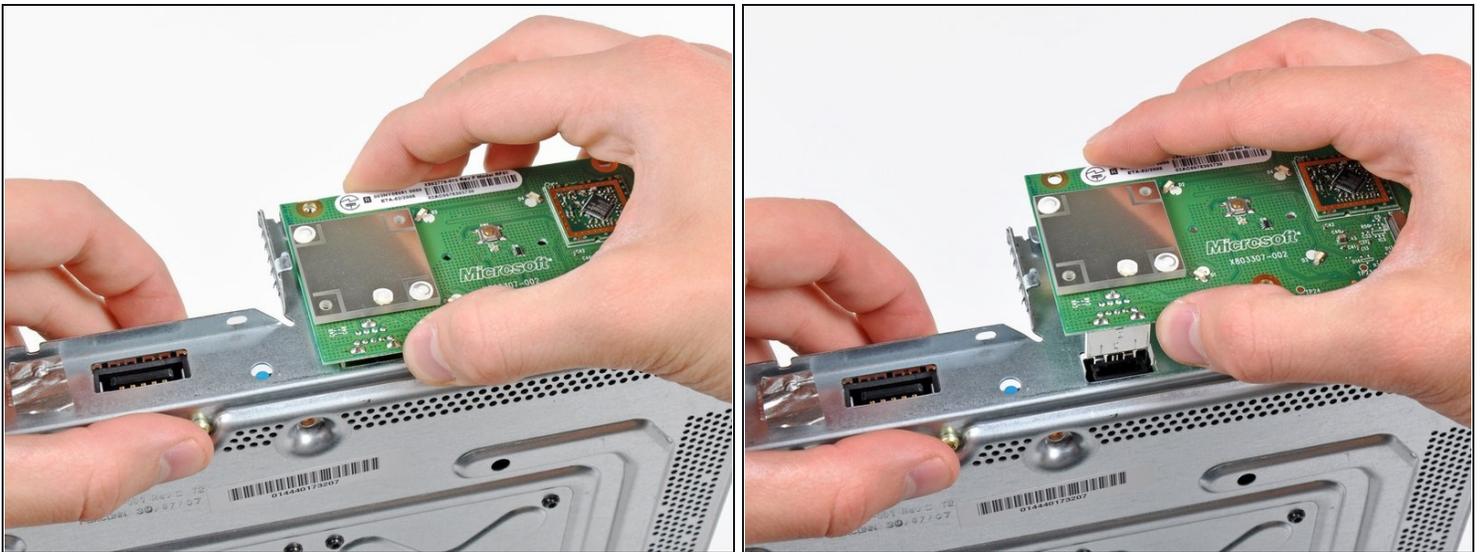
- Grasp the RF module and lift it straight up to disconnect it from its socket on the motherboard.

- Remove the RF module from the console.

Step 4
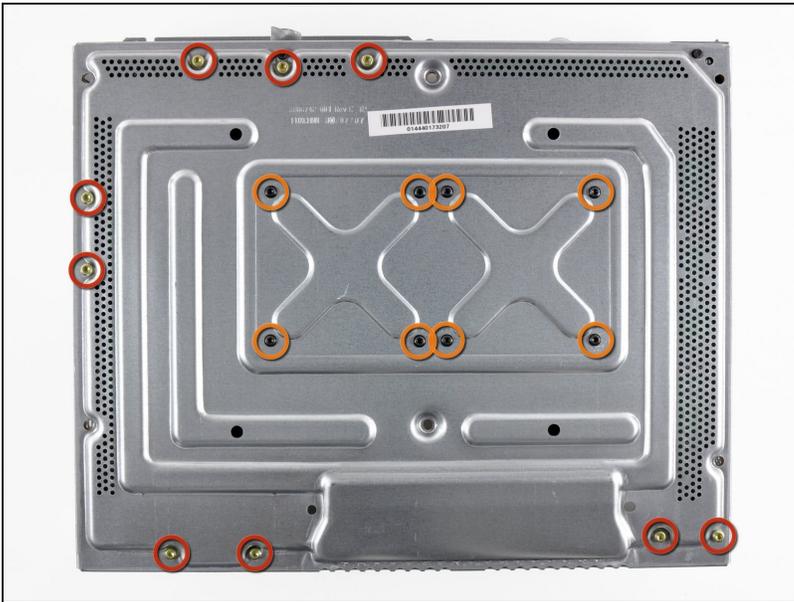
- Remove the following screws securing the motherboard to the metal casing:
  - Nine gold 11 mm T10 Torx screws.
  - Eight black 5.6 mm T8 Torx screws.

- ⬚ If you are reassembling your Xbox 360 after installing the Red Ring of Death Fix Kit, the eight T8 Torx screws circled in orange are not reused.

Step 5
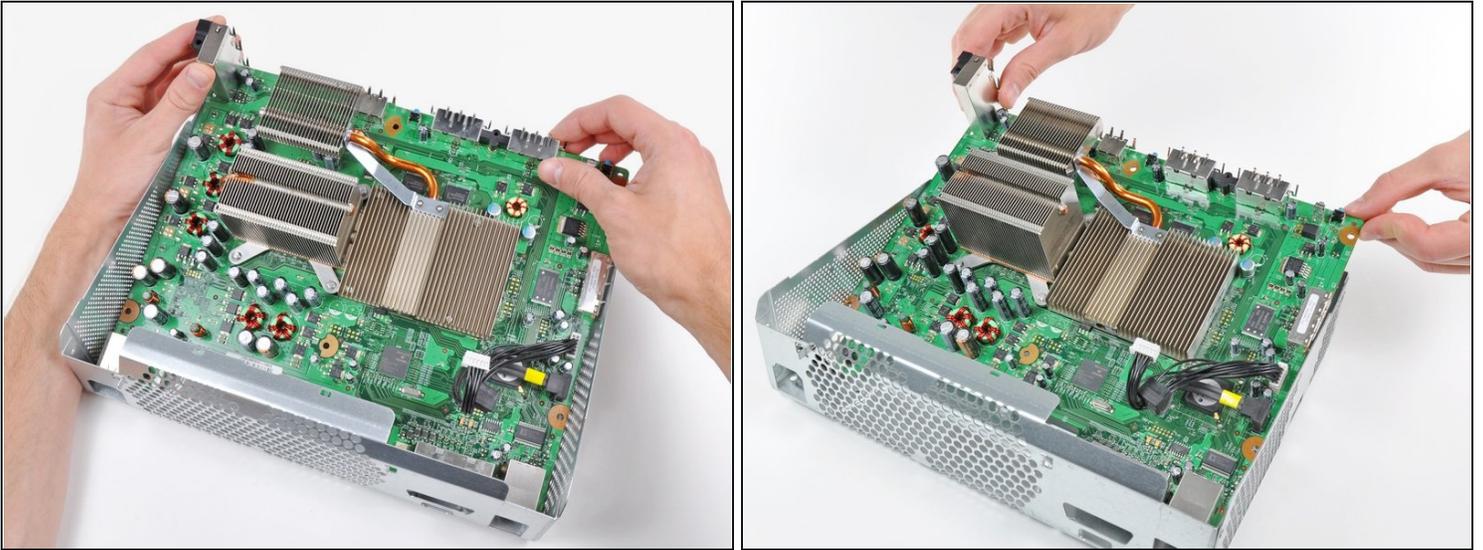
ⓘ Turn the Xbox over, being careful not to let the motherboard fall out of the chassis.

- Lift the motherboard assembly from its front edge.

⚠ Be careful not to damage the sockets as you rotate the motherboard away from the metal casing.

- Remove the motherboard assembly from the metal casing.

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