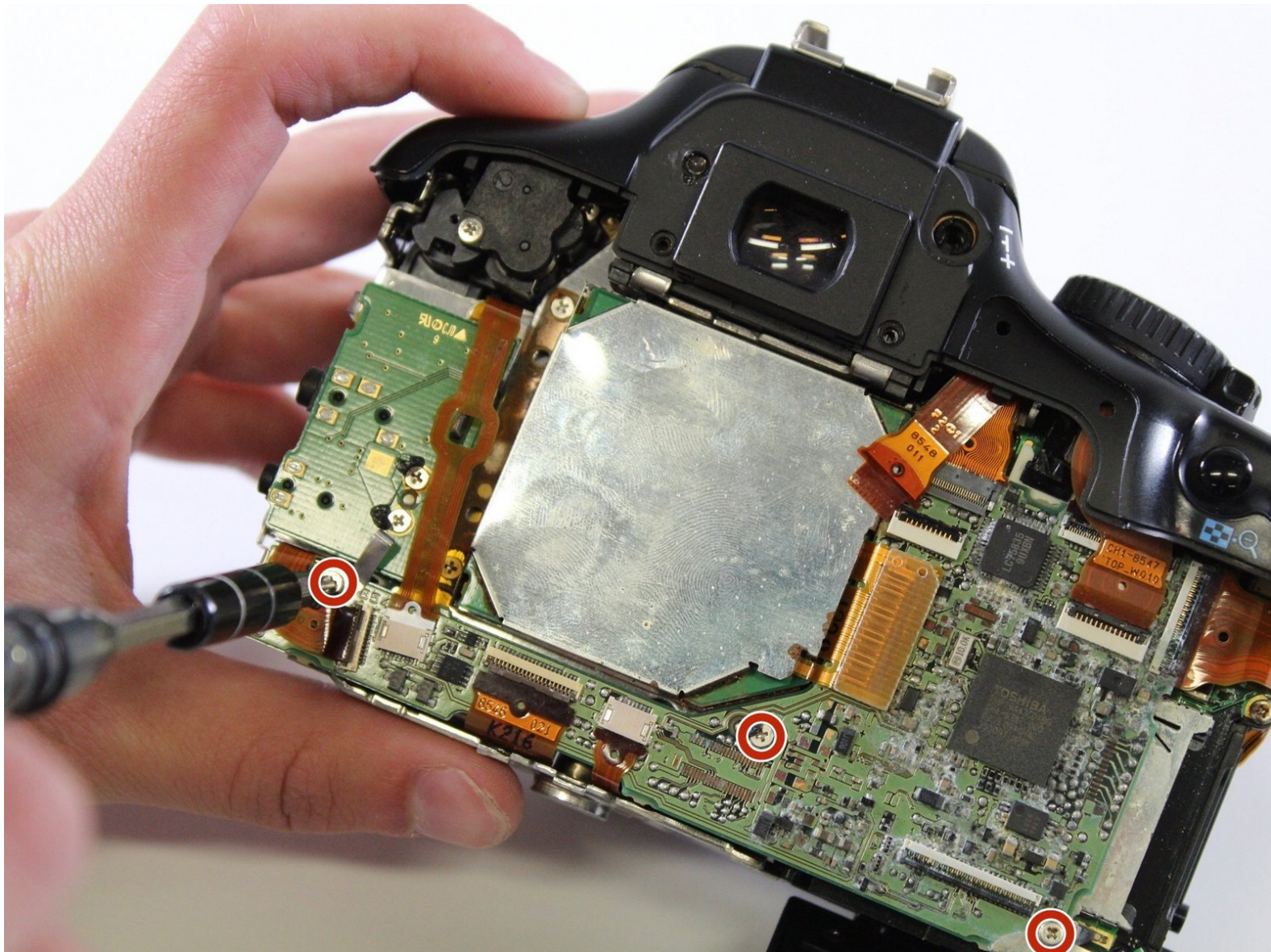# Canon EOS Rebel XSi Mother Board Replacement

Get to the mother board and replace the piece

Written By: Erik Mork

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INTRODUCTION

This replacement guide shows how to remove the camera's motherboard, located on the back side of the camera. The back panel must be removed to access this component.

🔧 TOOLS:

- Phillips #000 Screwdriver (1)
- Phillips #00 Screwdriver (1)
- Tweezers (1)

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Step 1 — Back Panel

- Squeeze the eyepiece between your index finger and thumb and lift up and off

Step 2

- Using the PH000 screwdriver head, remove the four 4 mm screws on the bottom of the camera

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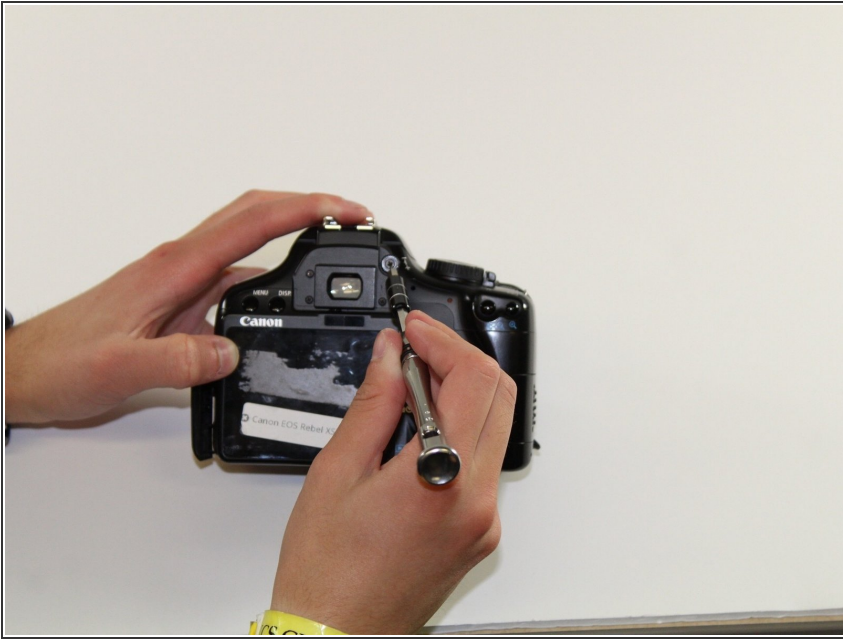
Step 3

- On the right side of the camera (from the LCD screen), use the PH000 screwdriver head to remove the two 3mm screws
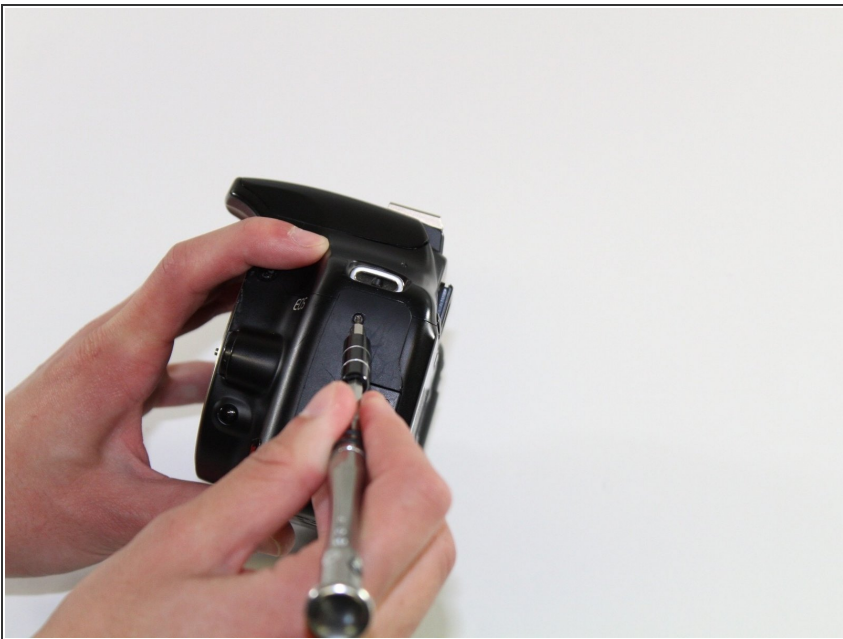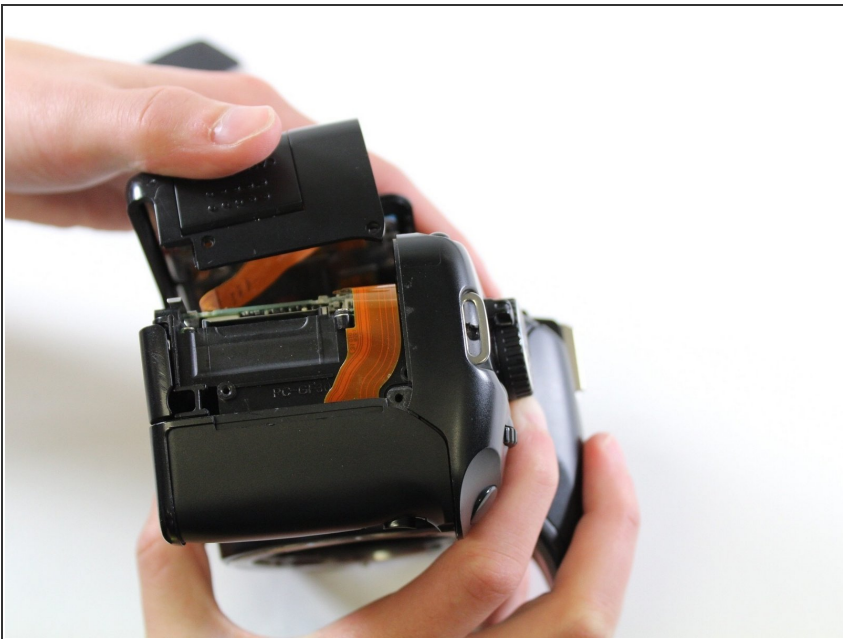
Step 4

- Remove grip by slowly peeling off

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Step 5

- Using the PH000 screwdriver, remove the four 4mm screws behind the eyepiece

Step 6

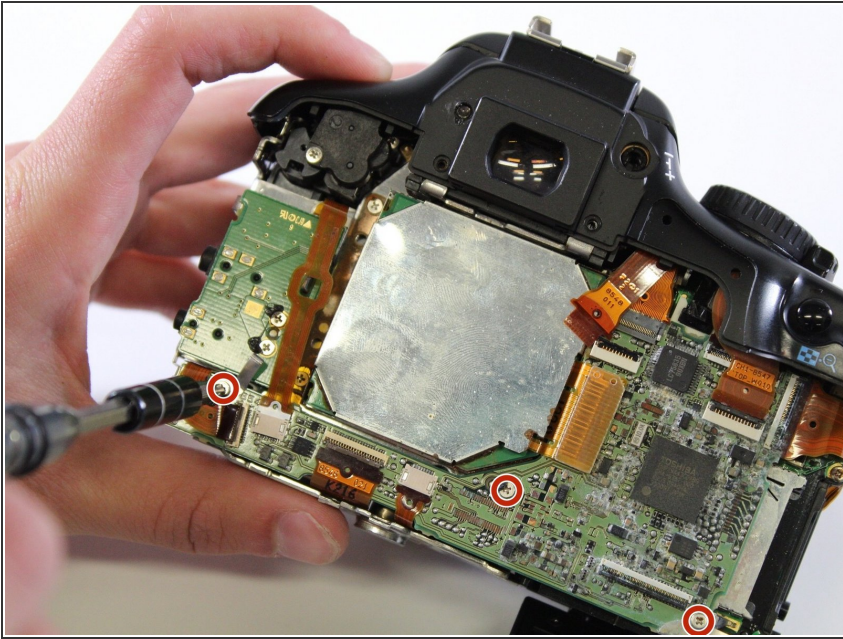- On the left side of the camera (from the LCD screen), use the PH000 screwdriver head to remove one 4 mm screw

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Step 7

- Remove side panel by lifting off with fingers
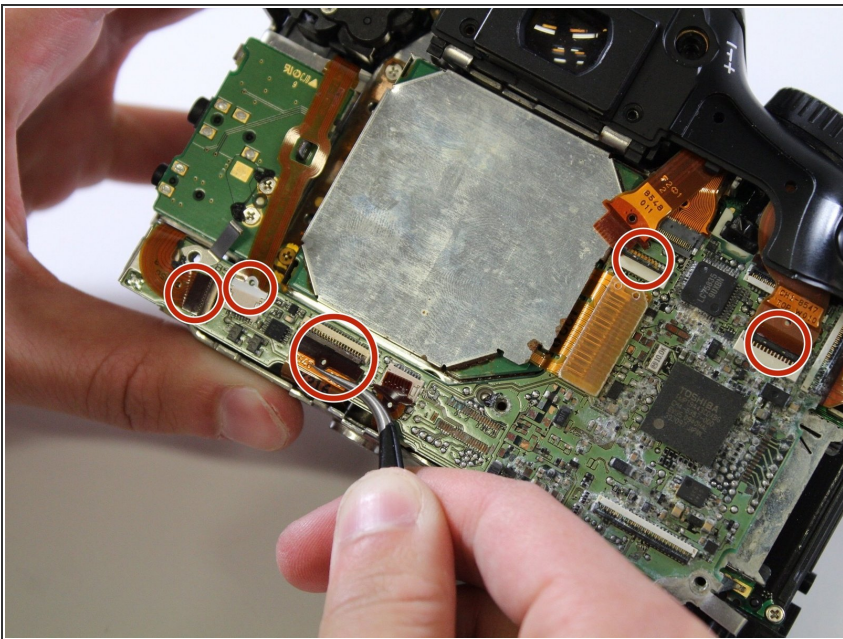
Step 8

- Use hands to pry off the back panel

Step 9 — Mother Board

- Using the PH00 screwdriver head, unscrew the three 3mm screws
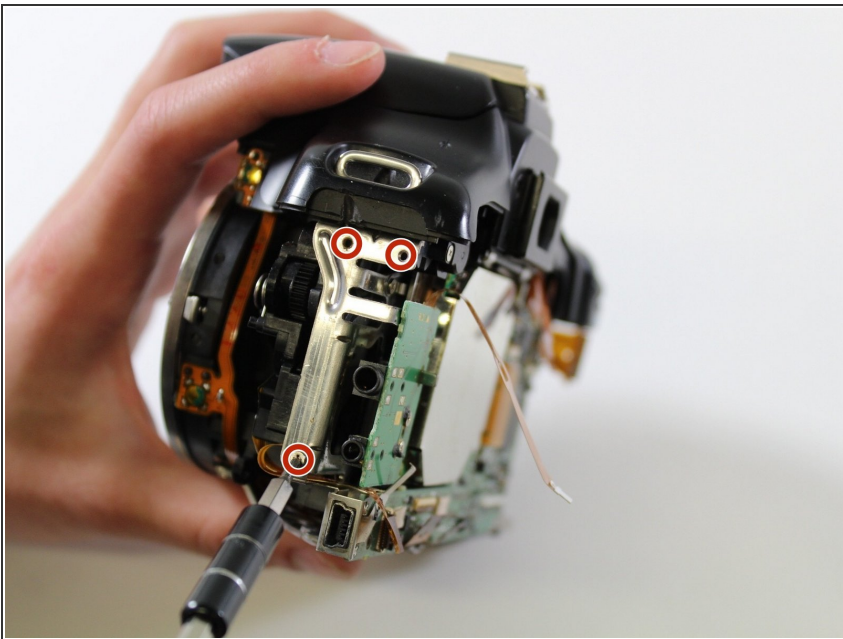
Step 10

- Disconnect the five cables attached to the motherboard by gently pulling with tweezers
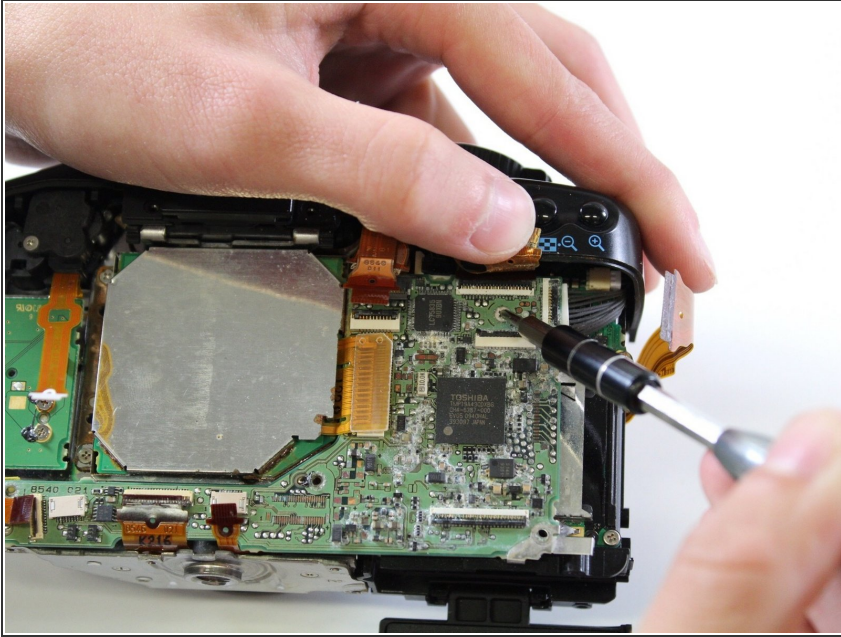
Step 11

- Remove tab from base by lifting up with finger
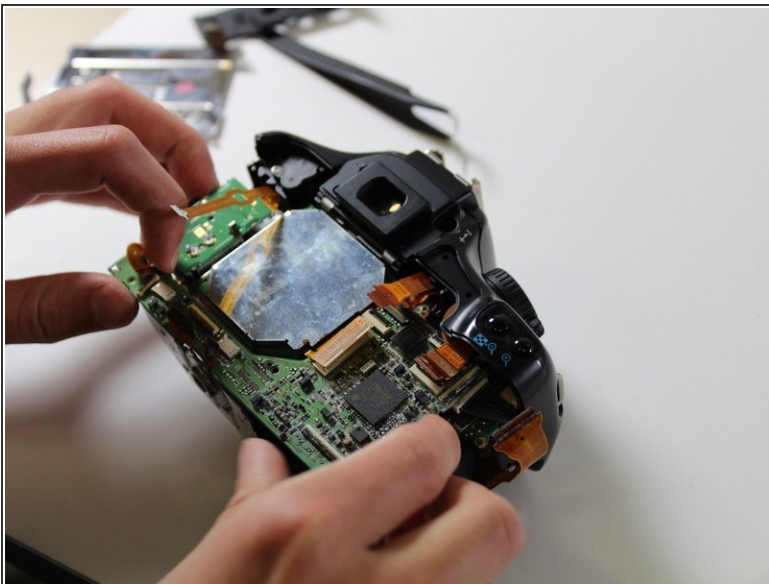
Step 12

- Using the PH00 screwdriver head, unscrew the three 3mm screws on the left side of the camera

Step 13

- Using the PH00 screwdriver head, unscrew the last 4mm screw from the motherboard

Step 14

- Remove motherboard by gently lifting out with fingers

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

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