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Xbox One X Hard Drive Replacement Guide

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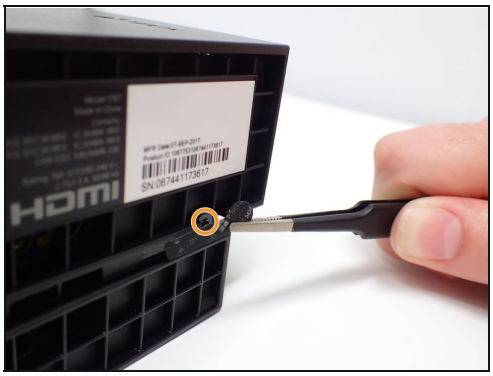
TOOLS:

TR9 Torx Security Screwdriver (1)
Tweezers (1)

Step 1 — Remove the Top Case Screw

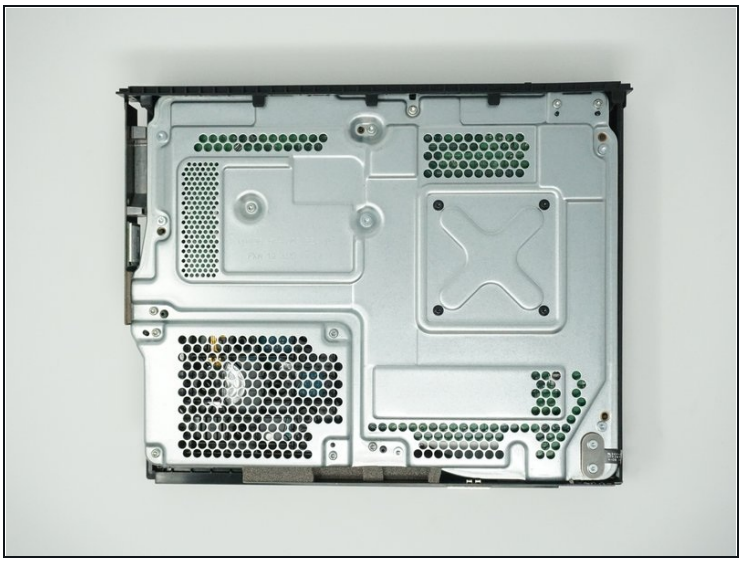
- Use a T9 screwdriver to unscrew (counter-clockwise direction) the black 13mm long screw circled in red from the back side to the lower left of the power connector.

Step 2 — Remove the Top Case



- Remove the screw cover label outlined in red using a tweezer to gently pry up the lower-right side of the label. It's only necessary to pry it up until the screw is accessible. There's no need to take the label completely off.
- Use a T9 screwdriver to unscrew (counter-clockwise direction) the black 13mm long screw circled in yellow.

Step 3 — Remove Top Case Removal

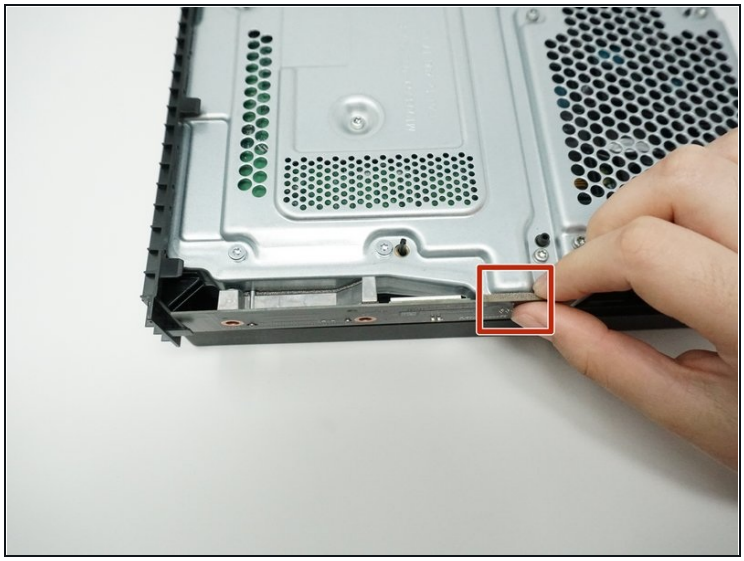


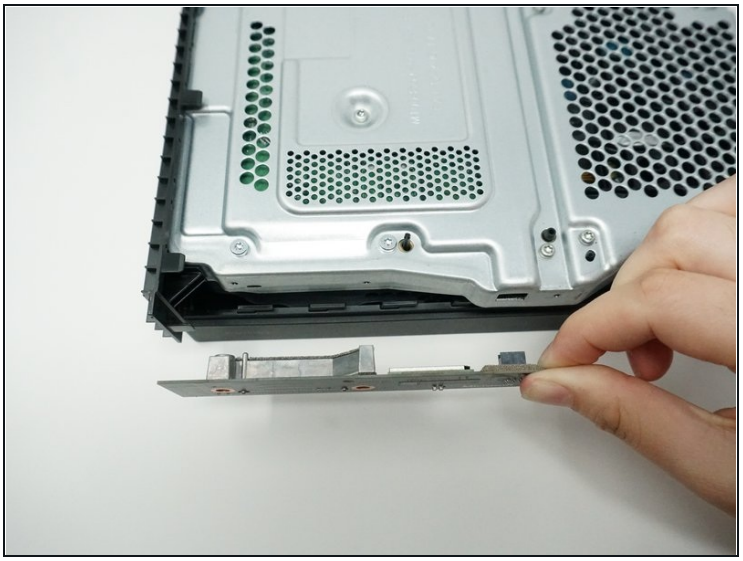
- Rotate the Xbox One X so that the top case and the switch (watermelon key) are facing you.
- Hold the middle of the sides of the Xbox One X's top case with both hands and pull it about 1 cm horizontally toward your body. The left and right pull distance must be symmetrical
- Hold the middle of the sides of the Xbox One X top case with both hands. First raise the right hand up about 1cm vertically, and separate the top case from the right side; then, raise the left hand up vertically about 1cm, separate the top case from the left side . At this point, the top case can be removed.

Step 4 — Remove Left Circuit Board

- Grab the upper case and rotate the Xbox One X so that the left side is facing you.
- Use a T9 screwdriver to unscrew (counter-clockwise direction) the two silver 15mm long screws circled in red.
- Use a T9 screwdriver to unscrew (counter-clockwise direction) the black 9mm long screw circled in orange.

Step 5 — Remove Left Circuit Board



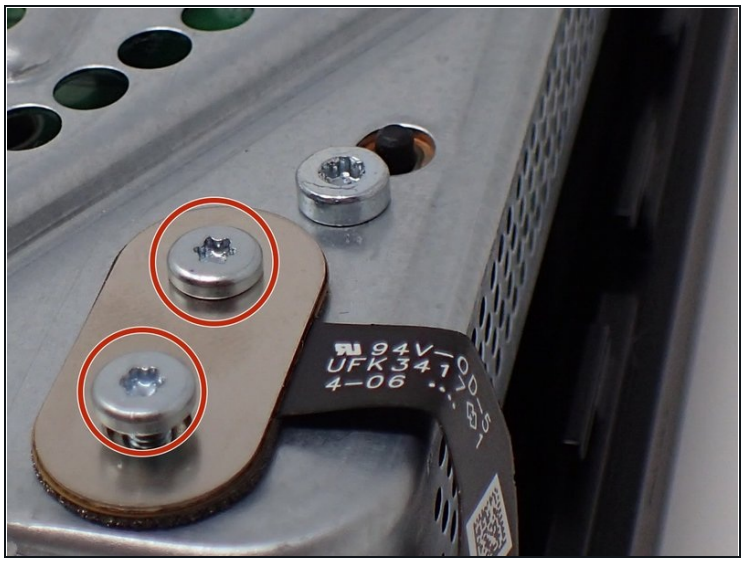


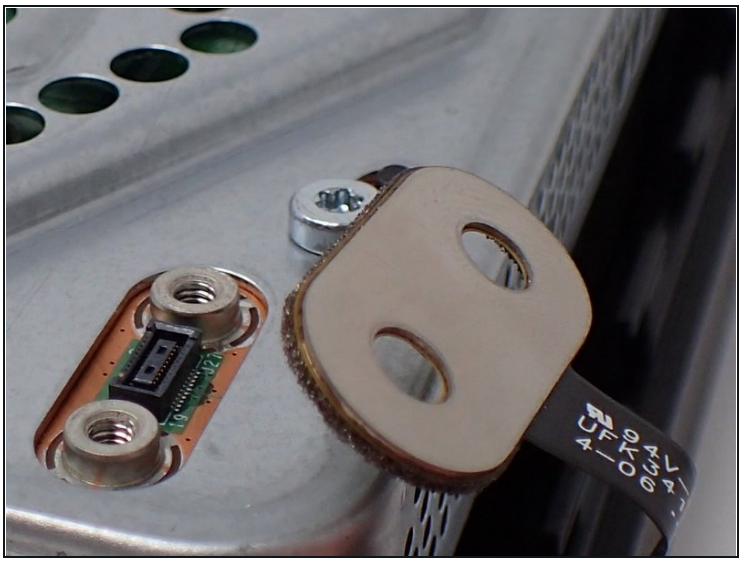
- Hold the circuit board tightly by two fingers and pull it straight off towards you. Make sure to keep it level.

Step 6 — Separate Infrared Receiver Cable

- Grab the upper case and rotate the Xbox One X so that the infrared receiver is facing you.
- Use a tweezer to gently pry up the black flip actuator of the white flex cable shown in the red box.
- Notice: the white flex cable is held in by the white connector. It's held using a belt buckle type mechanism.
- Lightly grab the white flex cable and carefully pull it downwards by using a tweezer, and the connector should come out. This should not require any force.

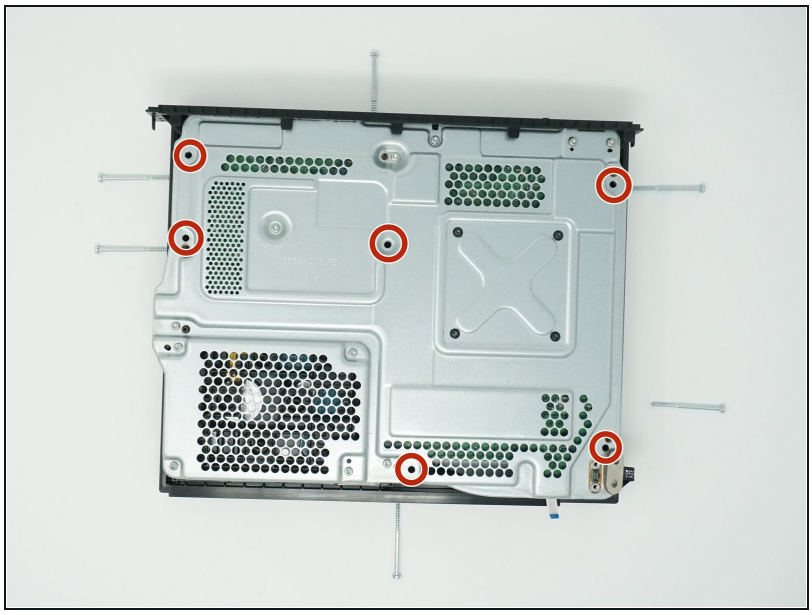
Step 7 — Separate USB Interface Cable





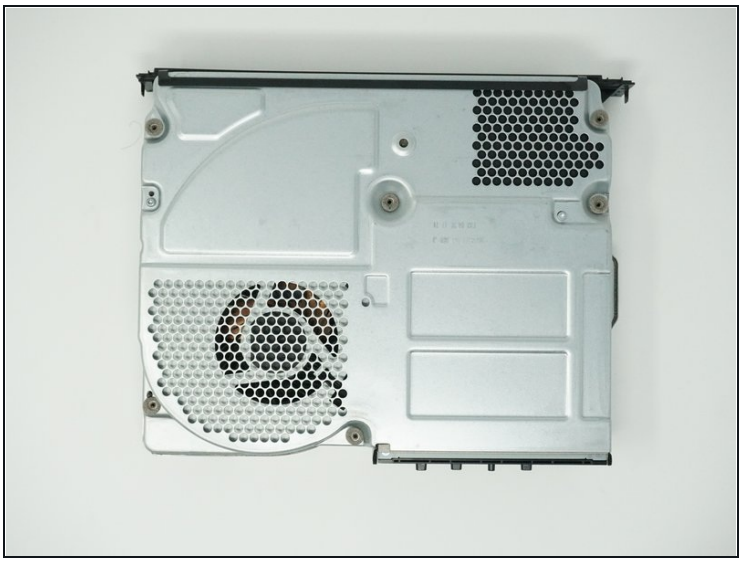
- Use a T9 screwdriver to unscrew (counter-clockwise direction) the two silver 7mm long screws circled in red.
- Use a tweezer to grab the oval plug and pull vertically to pry it out of the USB jack.

Step 8 — Remove Bottom Case



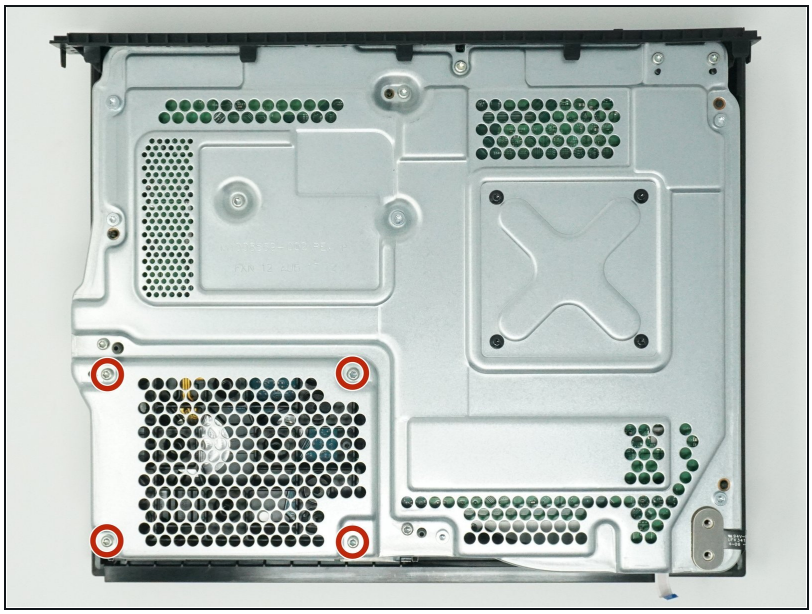
- Use a T9 screwdriver to unscrew (counter-clockwise direction) the six silver 47mm long screws circled in red that hold the bottom case on.

Step 9 — Remove Bottom Case



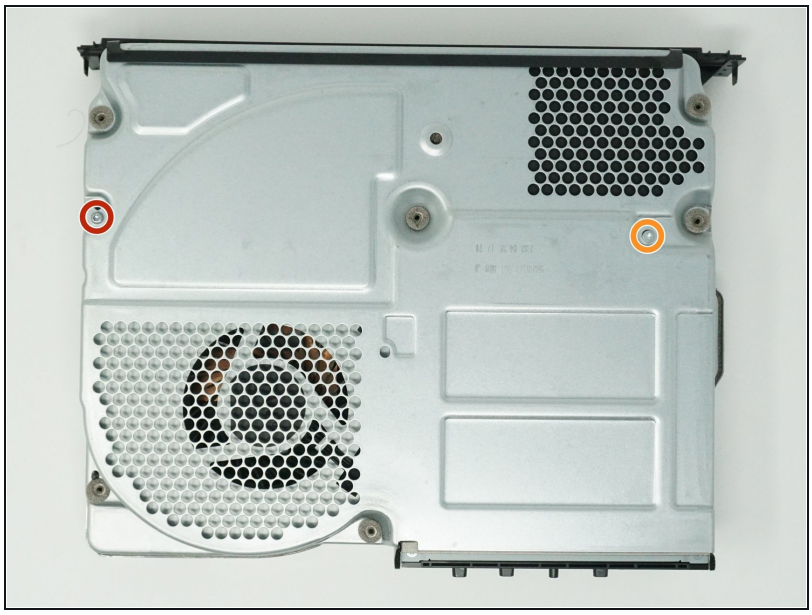
- Rotate the Xbox One X so that bottom case is facing upwards and the infrared receiver is facing you.
- Grab the middle of the two sides of the bottom case by two hands and lift up vertically to remove the bottom case.

Step 10 — Separate the Hard Drive Tray



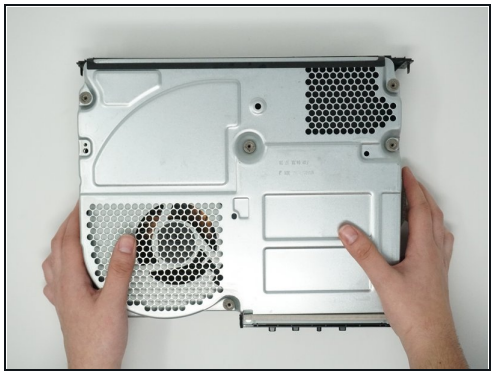
- Rotate the Xbox One X so that the top is facing up and the infrared receiver is facing you.
- Use a T9 screwdriver to unscrew (counter-clockwise direction) the four silver 11mm long screws circled in red that hold the hard drive tray in.

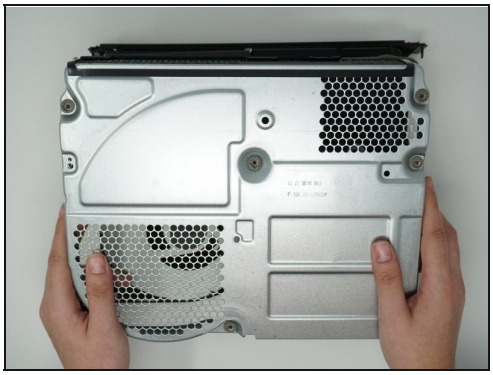
Step 11 — Remove Bottom Metal Case

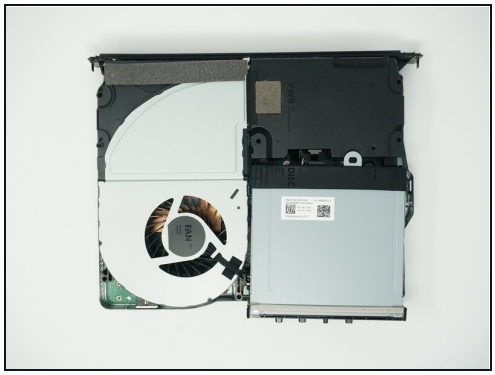


- Rotate the Xbox One X so that the bottom is facing up and the infrared receiver is facing you.
- Use a T9 screwdriver to unscrew (counter-clockwise direction) the 11mm long silver screw circled in red and the 7.5mm long silver screw circled in orange.

Step 12 — Remove Bottom Metal Case

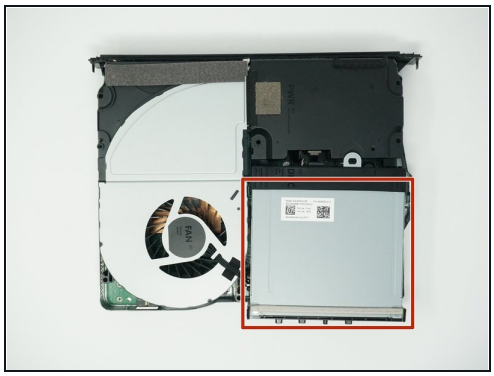






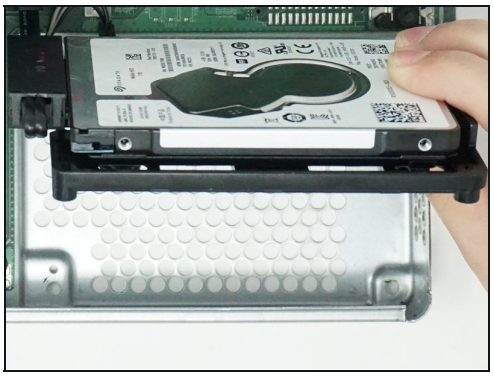
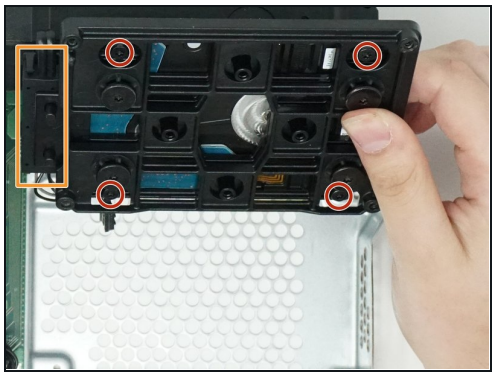
- Grab the sides of the Xbox One X bottom metal case in the middle by two hands and lift up vertically to remove the bottom metal case.

Step 13 — Flip the Disk Drive



- Flip the disk drive up. The three plugs underneath (outlined in red in the third image) don't need to be unplugged.

Step 14 — Remove Hard Drive

- Turn over the hard drive.
- Use a T9 screwdriver to unscrew (counter-clockwise direction) the four black screws circled in red and remove the hard drive bracket.
- Unplug the hard drive connector outlined in orange and remove the hard drive.

When reassembling your device, follow the reverse order of instructions.