



Nintendo Wii DVD Drive Replacement

Replace the internal DVD drive on your Wii.

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INTRODUCTION

Use this guide to replace a broken DVD drive.

TOOLS:

- [Metal Spudger](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Tri-wing Screwdriver](#) (1)
- [Tweezers](#) (1)

Step 1 — Faceplate



- Use a metal spudger to remove the white plastic screw covers stuck to the lower case near the front of the Wii.

Step 2



- Remove the two 8.3 mm Tri-Wing screws hidden under the covers you just removed.

Step 3



- Remove the single 5.9 mm Phillips screw under the controller port door nearest the faceplate.

Step 4



- Use a metal spudger to remove the rubber foot stuck to the side of the Wii near the DVD drive opening.

Step 5



- Remove the single 5.9 mm Phillips screw hidden under the foot you just removed.

Step 6



- Carefully pull the faceplate away from the front of the Wii.
- Use a pair of tweezers to disconnect the LED cable's plastic connector from the motherboard.
- Remove the faceplate.

Step 7 — Outer Case



- Open the controller port cover until it is perpendicular to the black controller port bezel.
- Pull the controller port cover straight up to release it from the outer case.

(i) Repeat this procedure for the memory card port cover.

Step 8



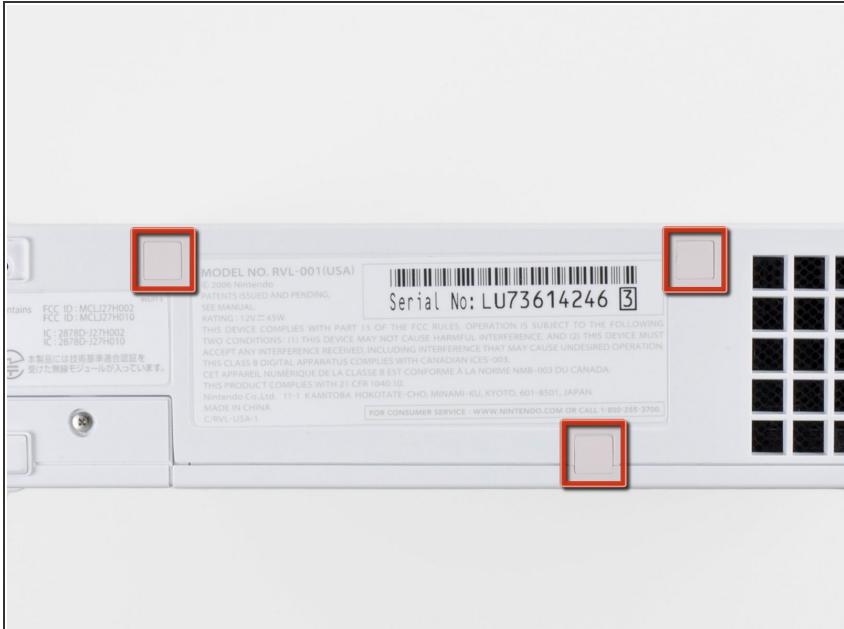
- Remove the two remaining 4.1 mm Phillips screws along the top edge of the black plastic controller port bezel.
- Lift the bezel from the long edge furthest away from the controller ports and remove it from the Wii.

Step 9



- Remove the two 5 mm Phillips screws above the controller ports.

Step 10



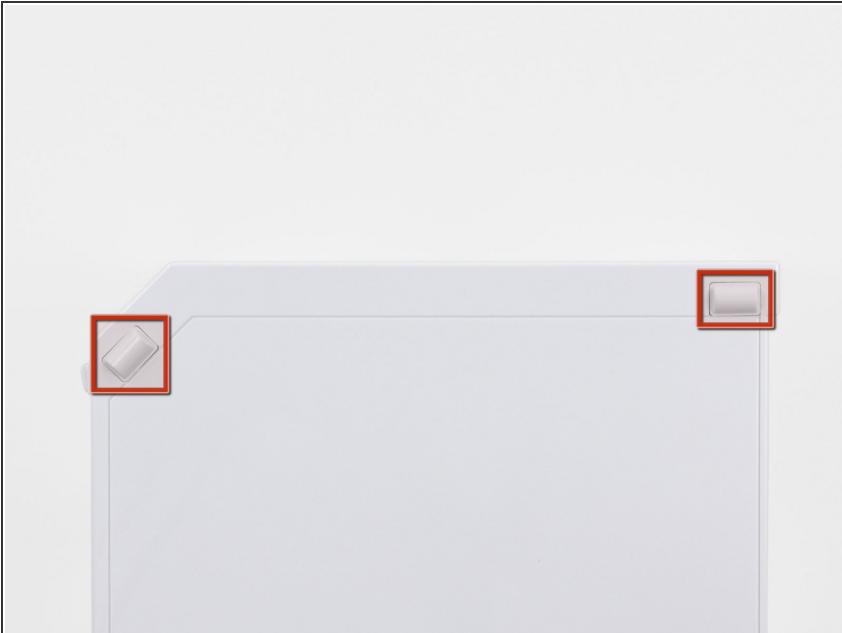
- Use a metal spudger to remove the three highlighted screw covers stuck to the side of the Wii.

Step 11



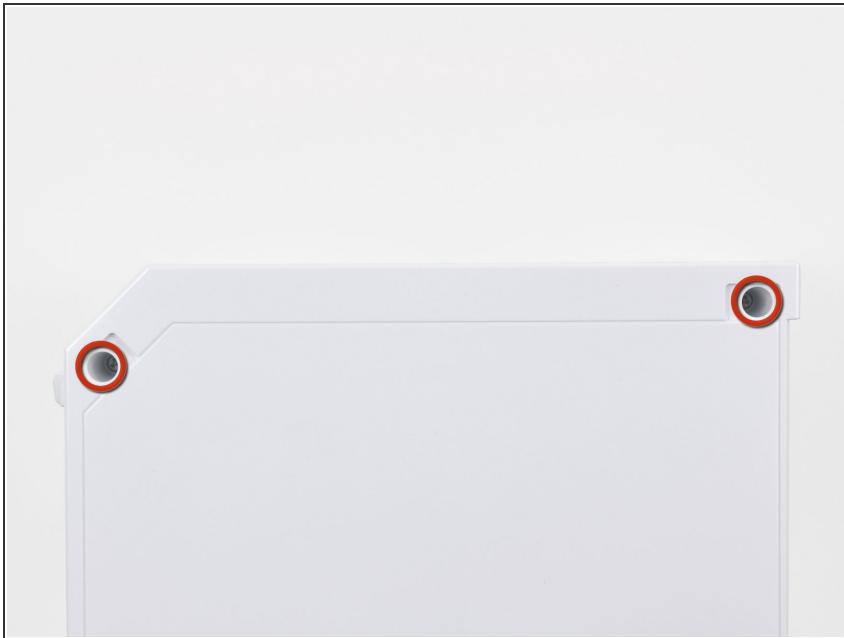
- Remove the following screws:
 - Two 5 mm Phillips screws
 - One 8.2 mm Tri-Wing screw

Step 12



- Use a metal spudger to remove the two rubber feet stuck to the bottom face of the Wii near the rear ports.

Step 13



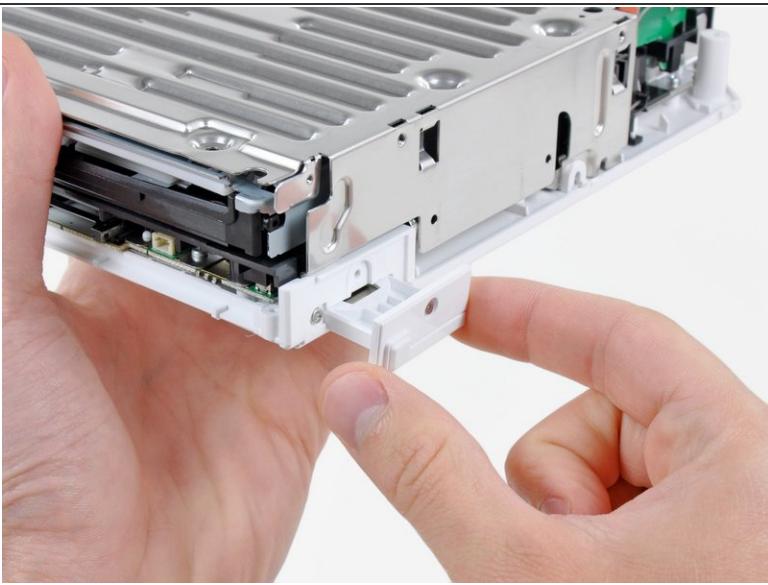
- Remove the two 8.2 mm Tri-Wing screws hidden under the feet you just removed.

Step 14



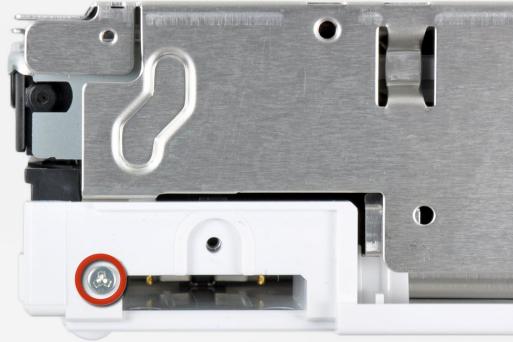
- Lift the outer case straight up off the body of the Wii.

Step 15 — DVD Drive



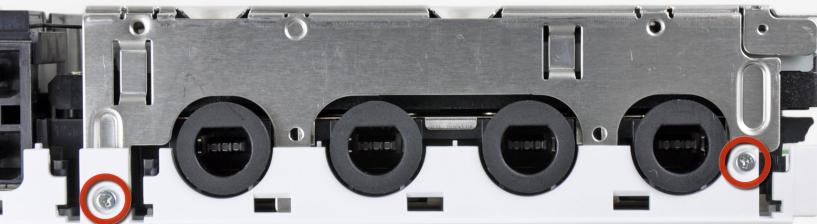
- Remove the small Phillips screw securing the battery door to the bottom panel.
(i) This screw is captive to the battery door.
- Pull the battery door out of the Wii.
(i) This is a good time to change the CR2032 battery if it hasn't been changed recently.

Step 16



- Remove the 8.2 mm Tri-Wing screw that was hidden beneath the battery door.

Step 17



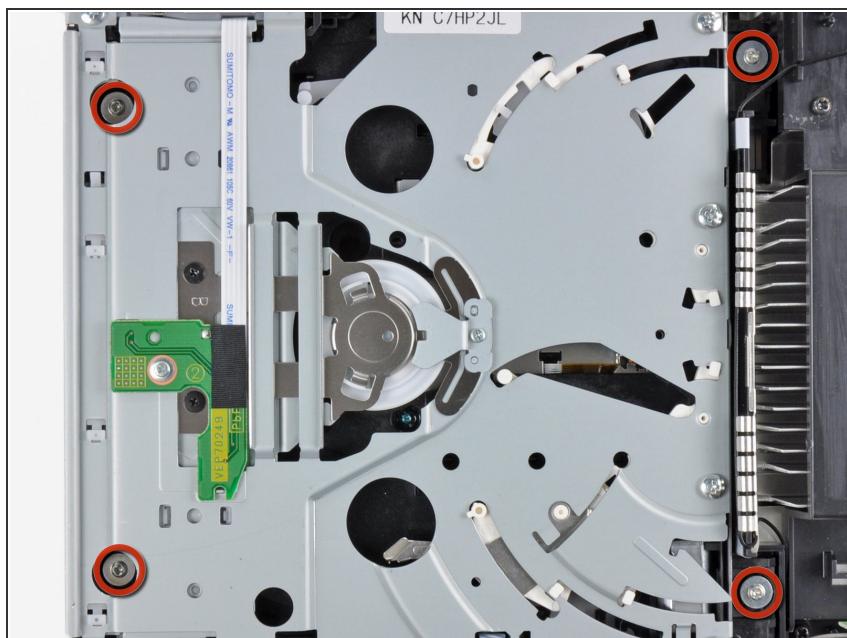
- Remove the two 8.2 mm Tri-Wing screws securing the DVD drive shield near the controller ports.

Step 18



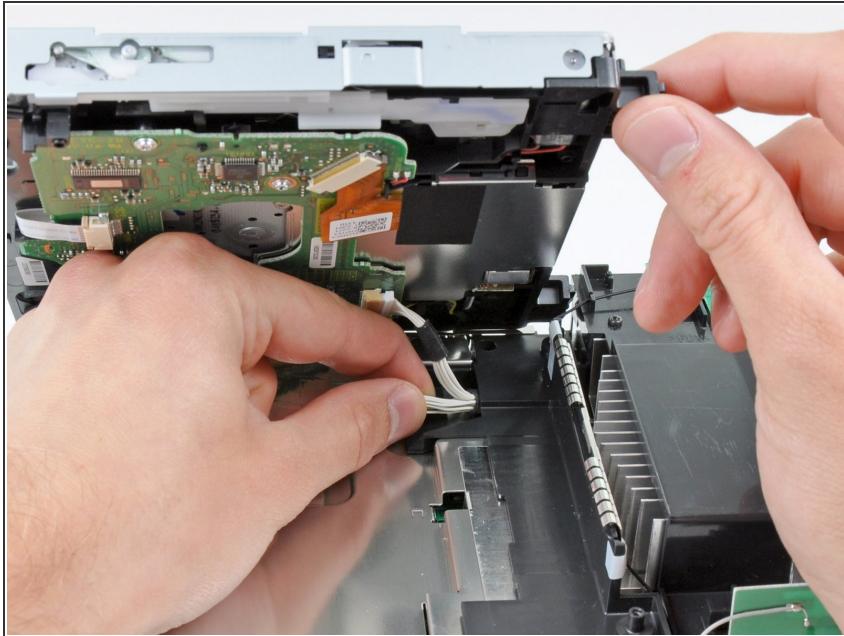
- Lift the DVD drive shield upward and remove it from the Wii.

Step 19



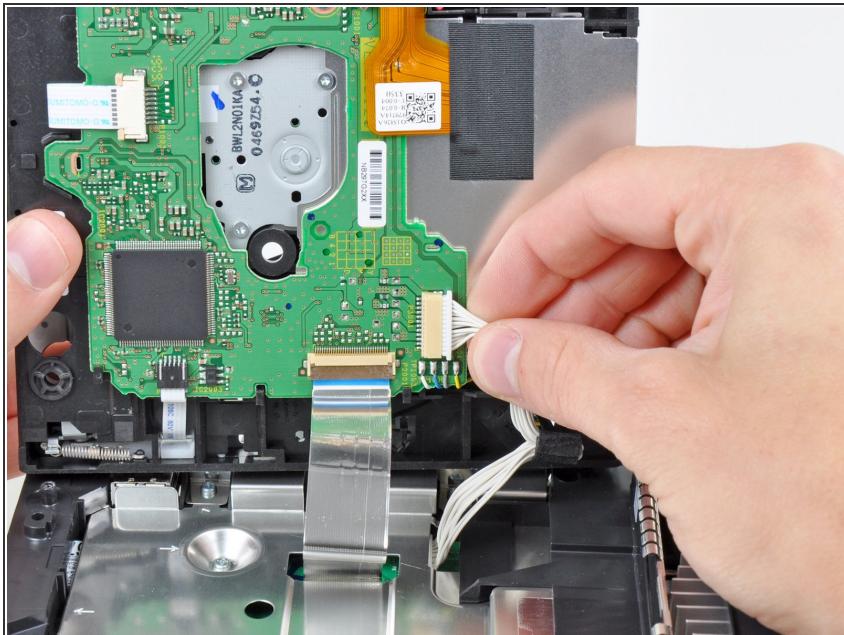
- Remove the four 9 mm Phillips screws securing the DVD drive to the bottom panel.

Step 20



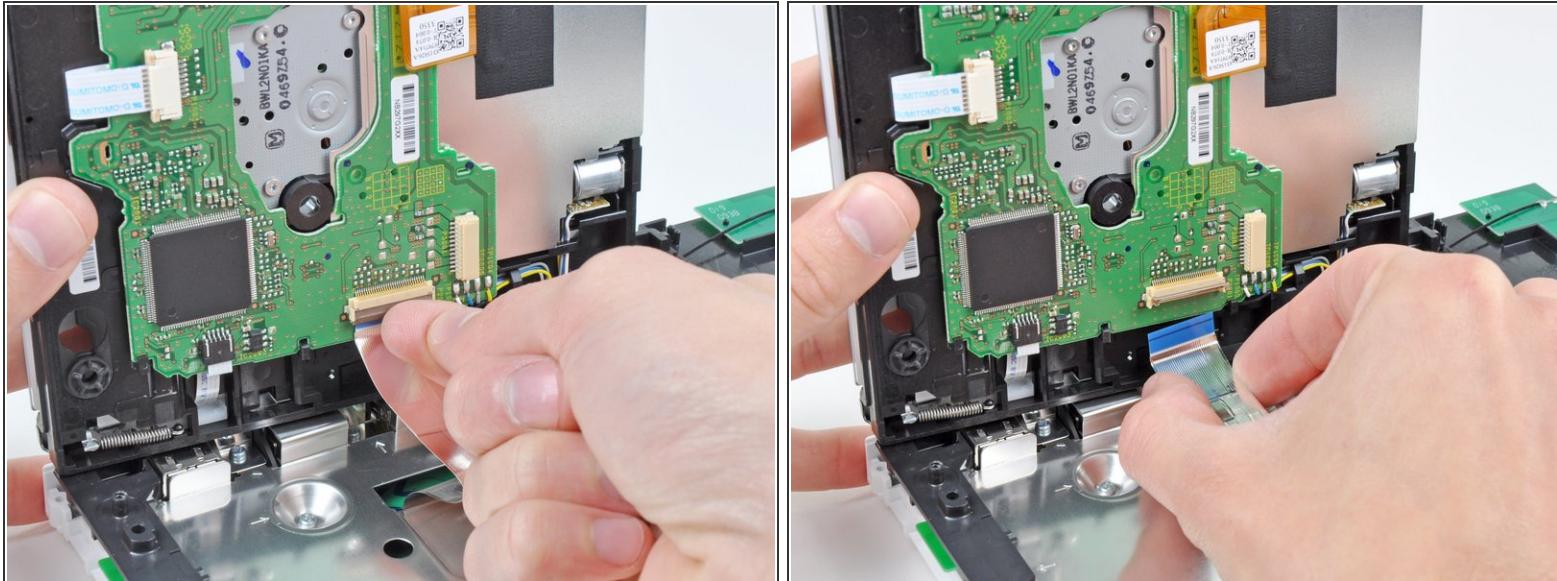
- Lift the side of the DVD drive opposite the controller ports enough to access the cables on its bottom face.
- Carefully pull the DVD drive power cable out from under the plastic shroud near the heat sink.

Step 21



- Pull the DVD drive power cable away from its socket on the DVD drive.

Step 22



- Use your fingernail to flip up the retaining flap on the DVD drive ribbon cable socket.

⚠ Be sure you are prying up on the retaining flap, **not** the socket itself.

- Pull the DVD drive ribbon cable out of its socket.
- Remove the DVD drive from the Wii.

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