



# Nintendo Wii DVD Drive Replacement

Replace the internal DVD drive on your Wii.

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# INTRODUCTION

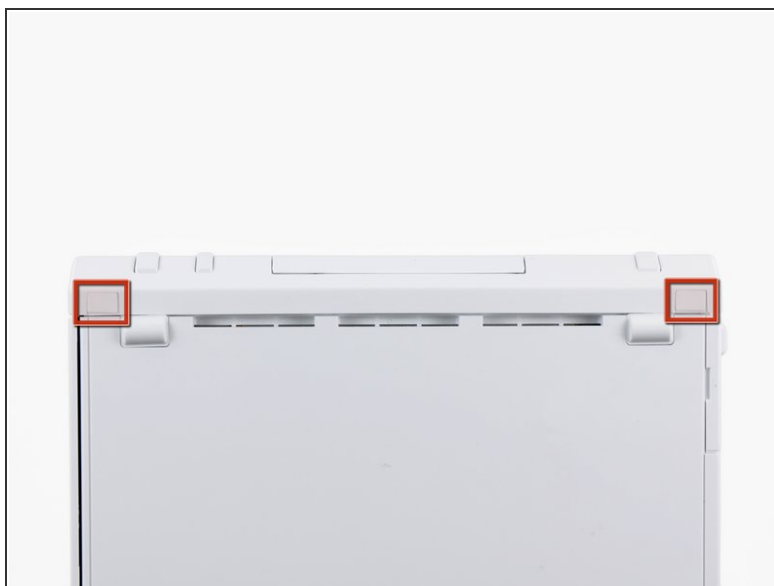
Use this guide to replace a broken DVD drive.



## TOOLS:

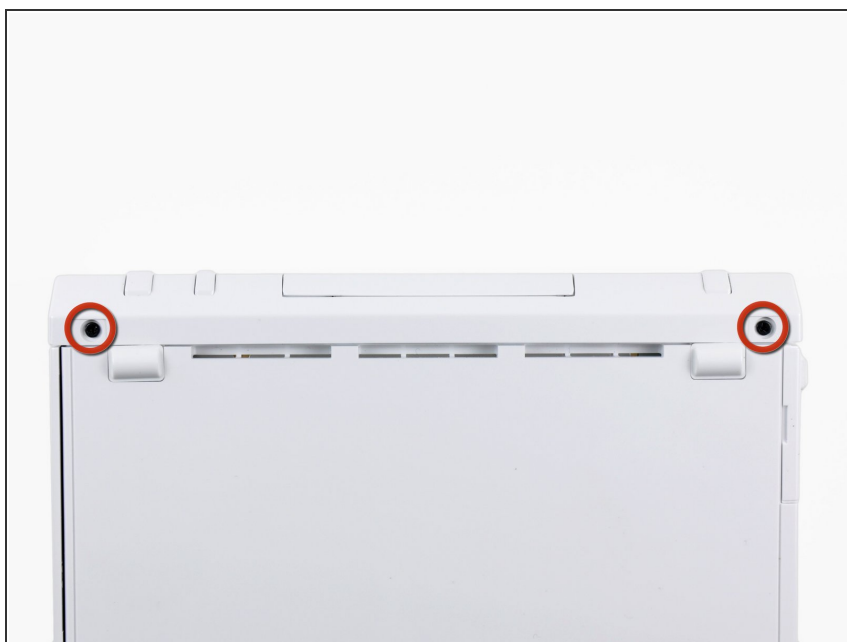
- [Metal Spudger](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
  - [Tri-wing Screwdriver](#) (1)
  - [Tweezers](#) (1)
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## Step 1 — Faceplate



- 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.
- ⓘ 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.

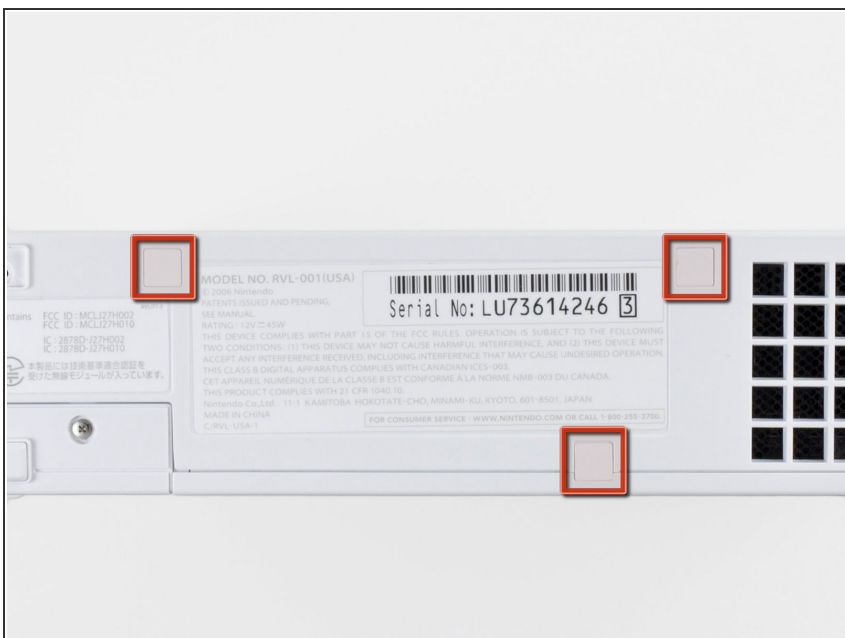


## Step 9



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

## Step 10



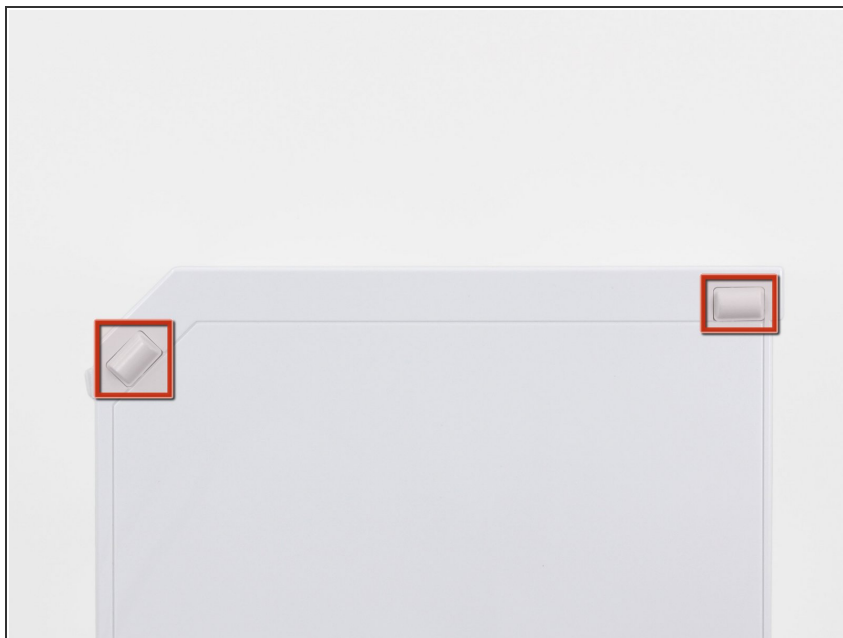
- Use a metal spudger to remove the three highlighted screw covers stuck to the side of the Wii.

## 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



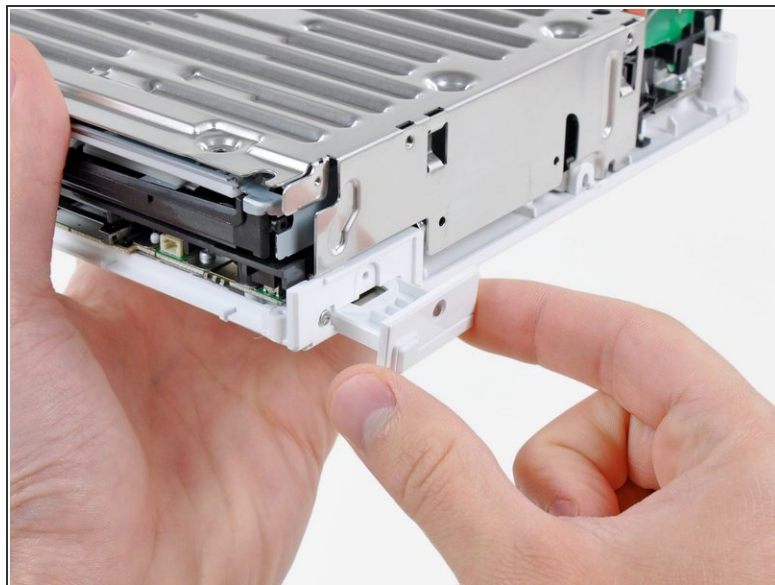
- Remove the two 8.2 mm Tri-Wing screws hidden under the feet you just removed.

## Step 14



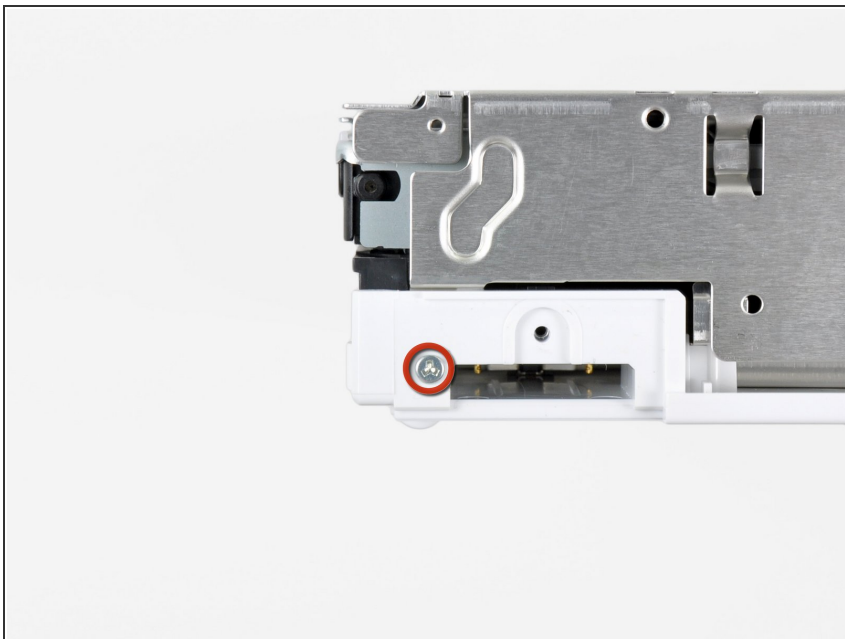
- Lift the outer case straight up off the body of the Wii.

## Step 15 — DVD Drive



- Remove the small Phillips screw securing the battery door to the bottom panel.
- ⓘ This screw is captive to the battery door.
- Pull the battery door out of the Wii.
- ⓘ 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



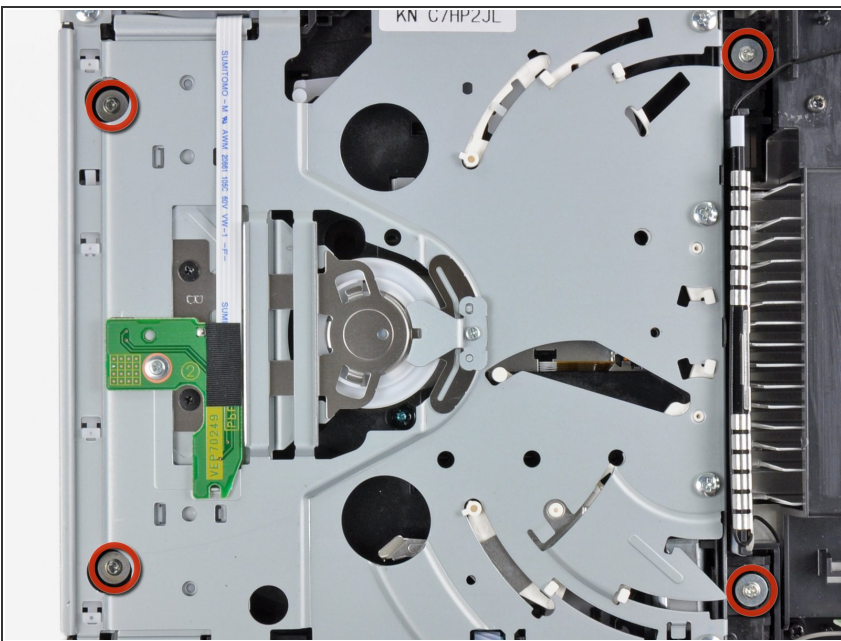
- Remove the two 8.2 mm Tri-Wing screws securing the DVD drive shield near the controller ports.

## Step 18



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

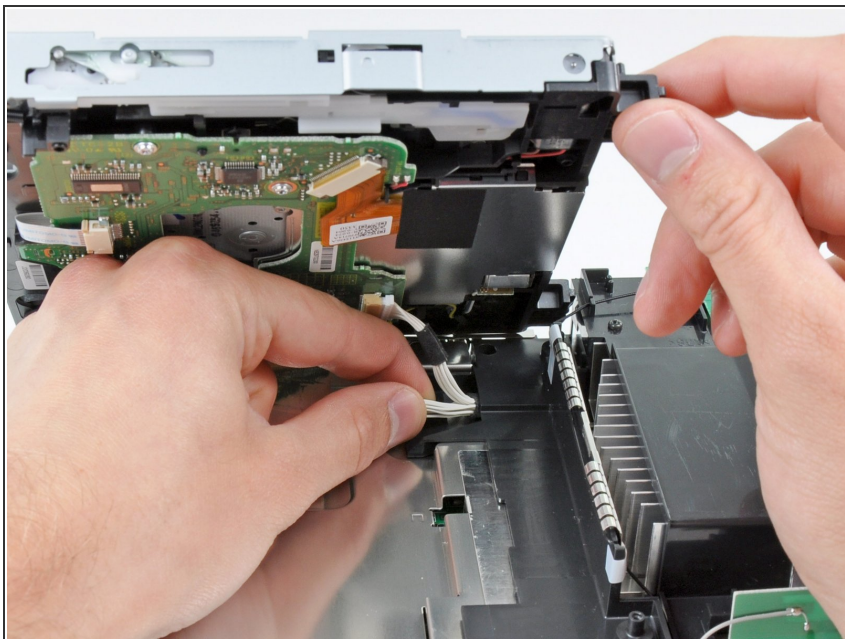
## Step 19



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

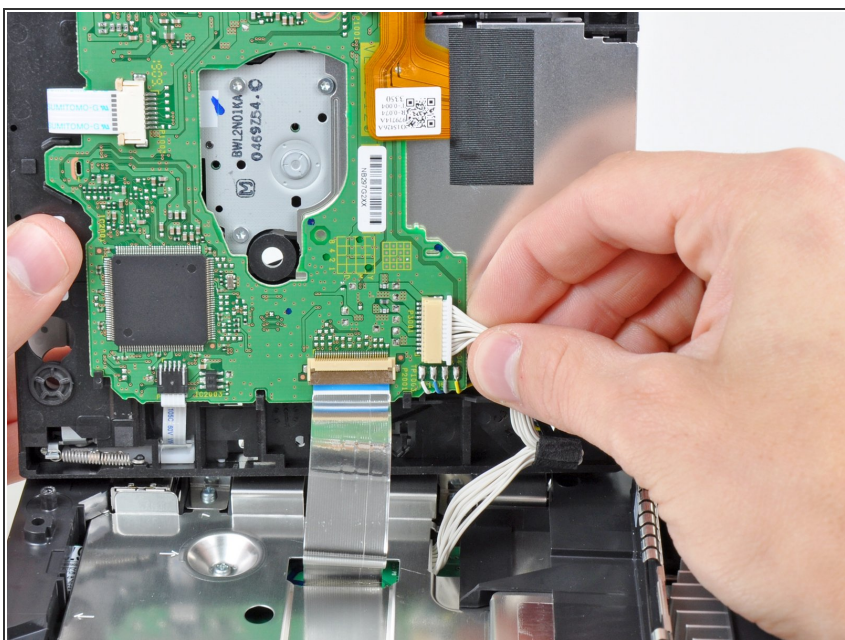


## Step 20



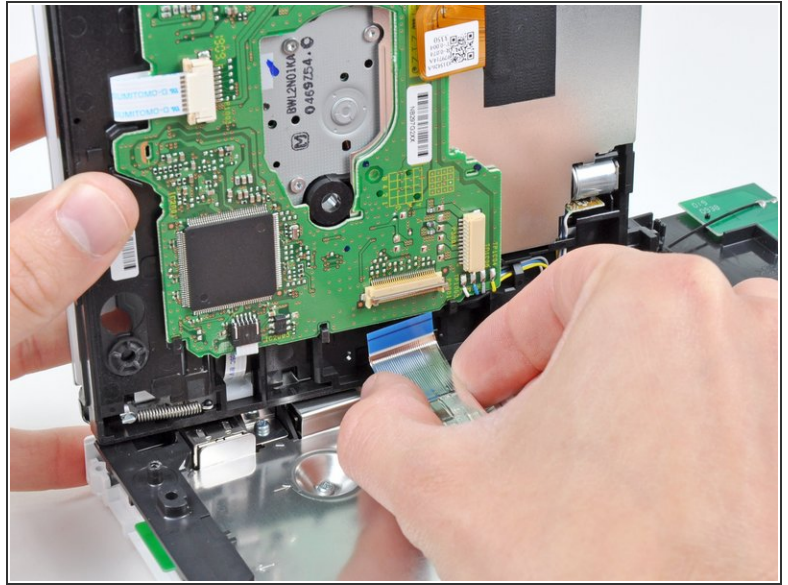
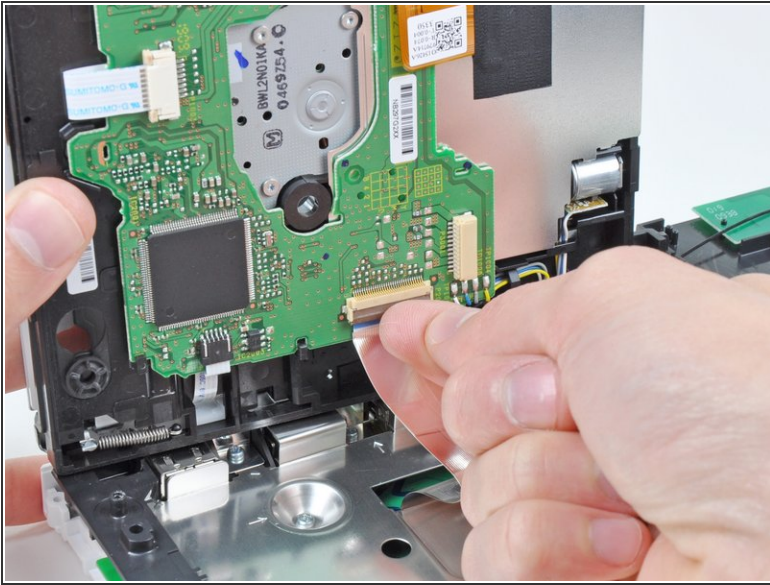
- Lift the side of the DVD drive opposite the controller ports enough to access the cables on its bottom face.
- Carefully pull the DVD drive power cable out from under the plastic shroud near the heat sink.

## 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.