



# PSP E1000 UMD switch Replacement

Written By: ZFix



PlayStation Portable



## PSP-E1004

### UMD switch replacement



---

## INTRODUCTION

PSP E1000 / E1004

not read UMD games and you haven't indication for insertion games. The problem probably is in UMD switch.

You can see the video:

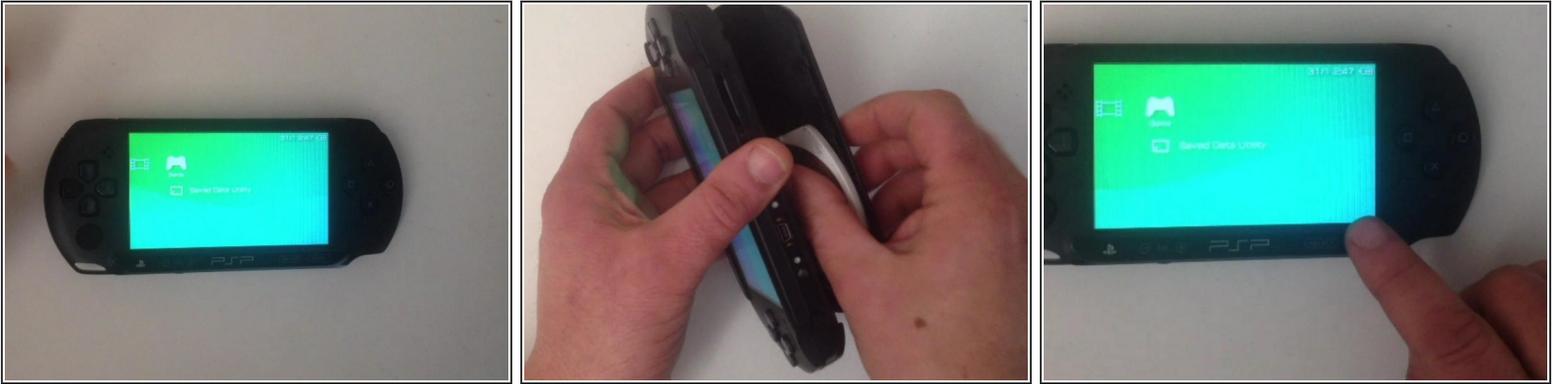
[video: <https://www.youtube.com/watch?v=oQleOuZHqHQ>]

---

## TOOLS:

- [Phillips #00 Screwdriver](#) (1)
-

## Step 1 — UMD switch



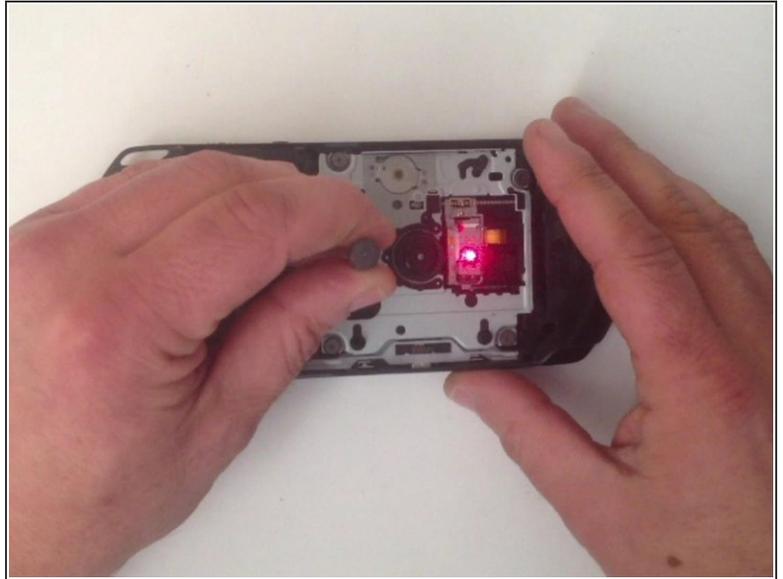
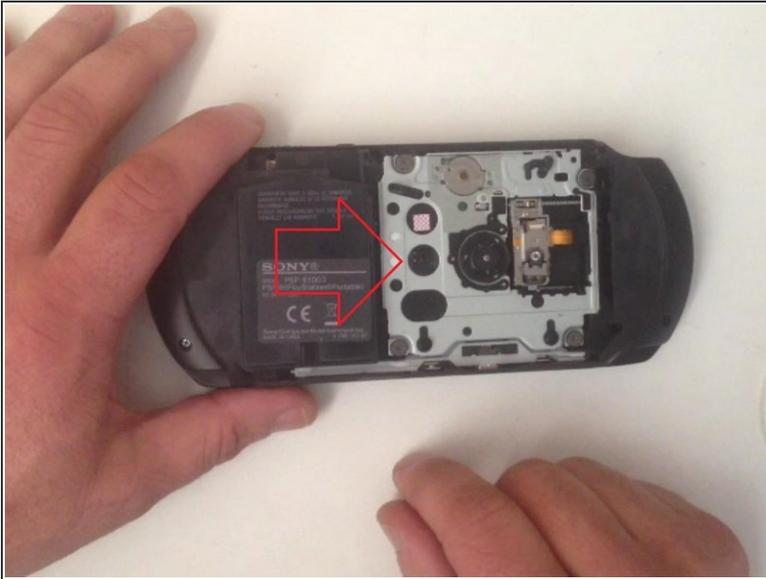
- If you haven't indication for inserted disk the problem probably is in UMD switch.

## Step 2



- Unhook the door metal plate and disassemble UMD door.

### Step 3



- With a screwdriver I short the UMD switch to test the laser.

### Step 4



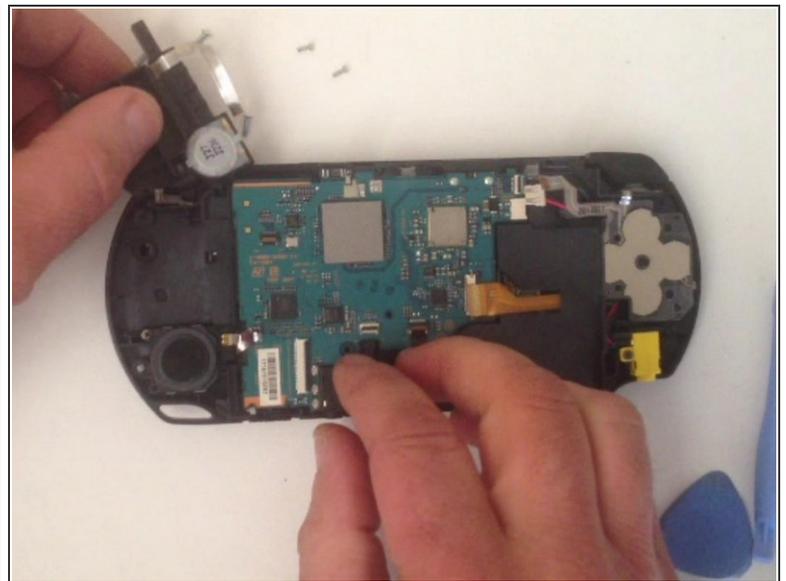
- Now let's disassemble it.

## Step 5



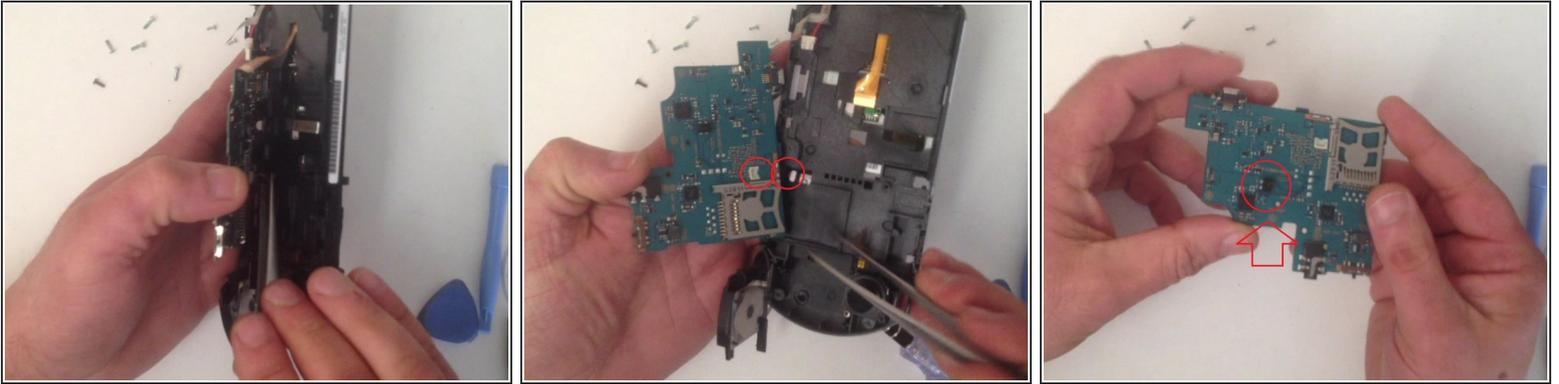
- **Disconnect and remove the display.**

## Step 6



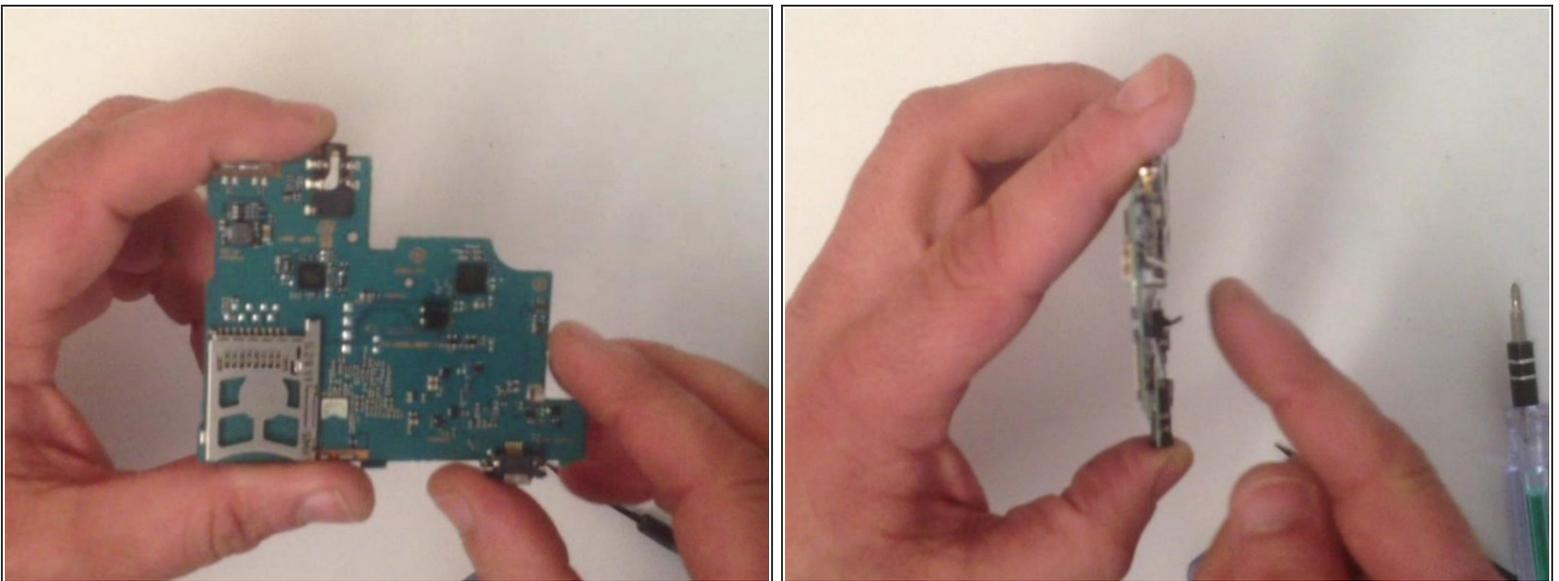
- **I must disconnect 7x cables and unscrew a screw.**

## Step 7



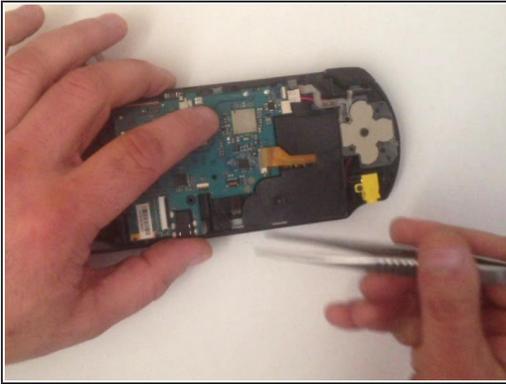
- Now I disconnect the battery connector and here is the mainboard.

## Step 8



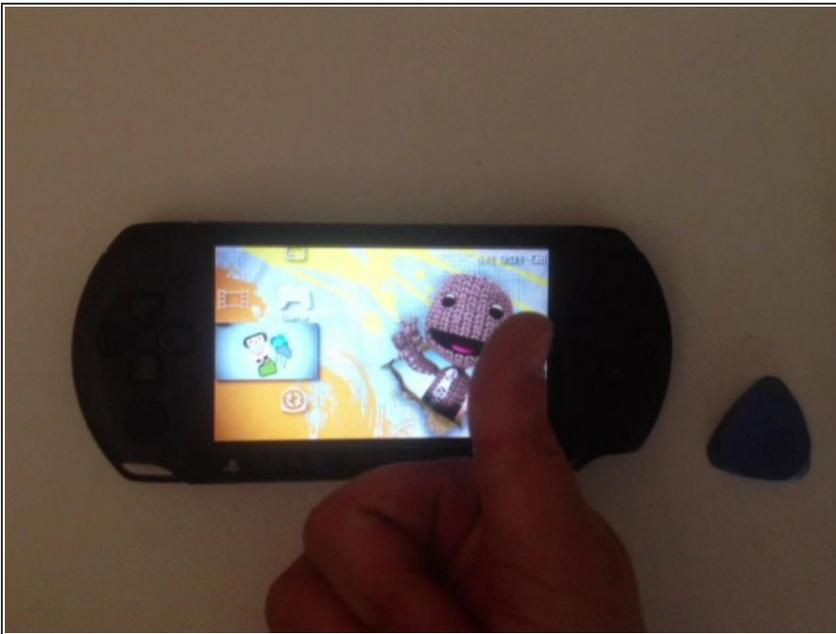
- I used soldering station to remove the old one and put the new one (UMD switch).

## Step 9



- **Let's assemble and test it.**

## Step 10



And it works!

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