



# Edwin the Duck Rubber Gasket Seal Replacement

This guide will help in replacing the black gasket band inside the duck, which makes the duck waterproof.

Written By: Nadia Dobrogorskaya



## INTRODUCTION

The motherboard compartment is the central identity of the duck and if water gets inside of it, Edwin will no longer work. With this guide, we are going to help you through the steps of replacing the rubber gasket seal, which prevents water from entering the motherboard compartment of Edwin.



### TOOLS:

- [iFixit Opening Tools](#) (1)
- [T8 Torx Screwdriver](#) (1)
- [J1 Screwdriver Bit](#) (1)



### PARTS:

- [Black Rubber Gasket Band](#) (1)

## Step 1 — Rubber Gasket Seal



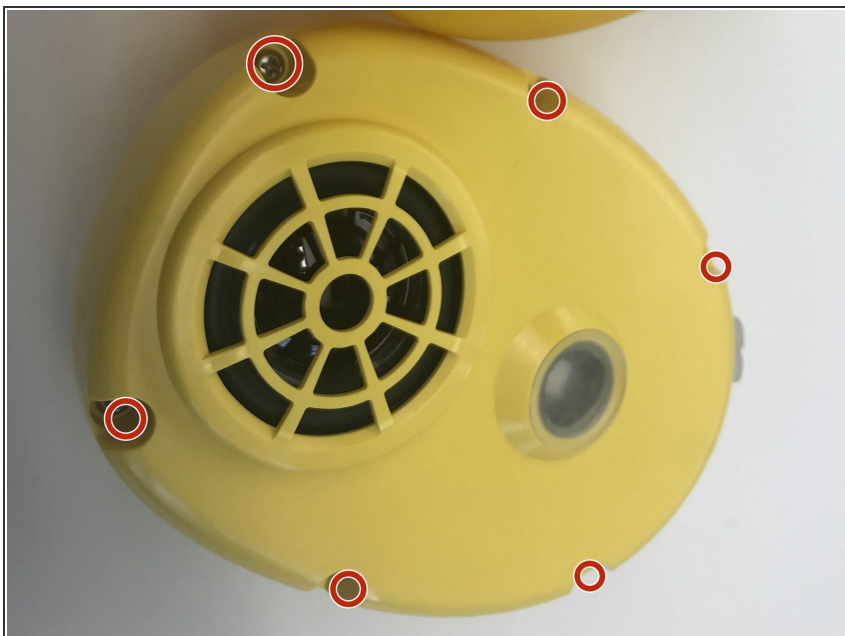
- Unscrew the four 9mm screws with a T8 bit
- Take the back plate off

## Step 2



- Carefully take off the rubber skin.
- ⓘ Be patient and don't rush. You don't want to rip or damage the rubber skin otherwise you will lose the waterproof cover.

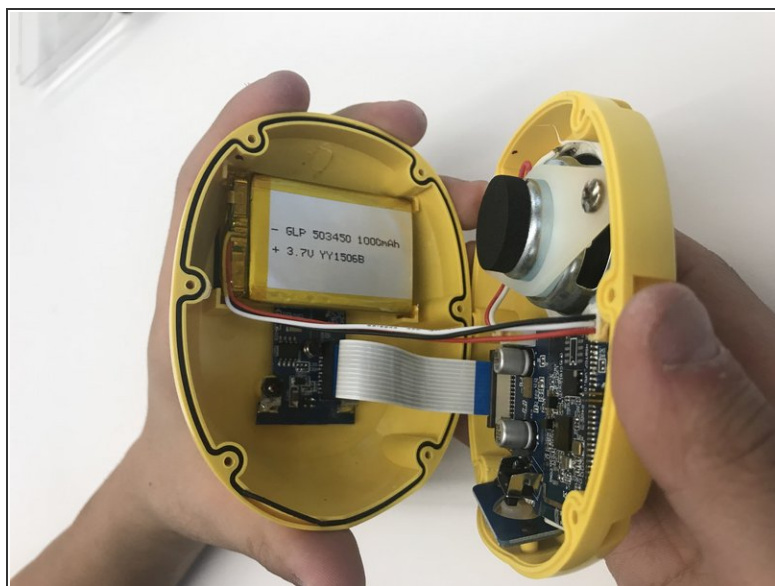
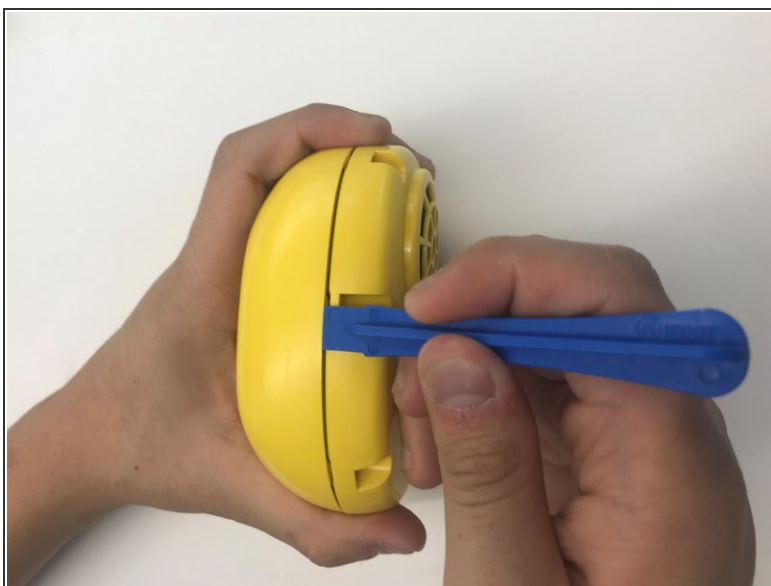
## Step 3



- Using the J1 bit, unscrew all six 9 mm screws around the border.



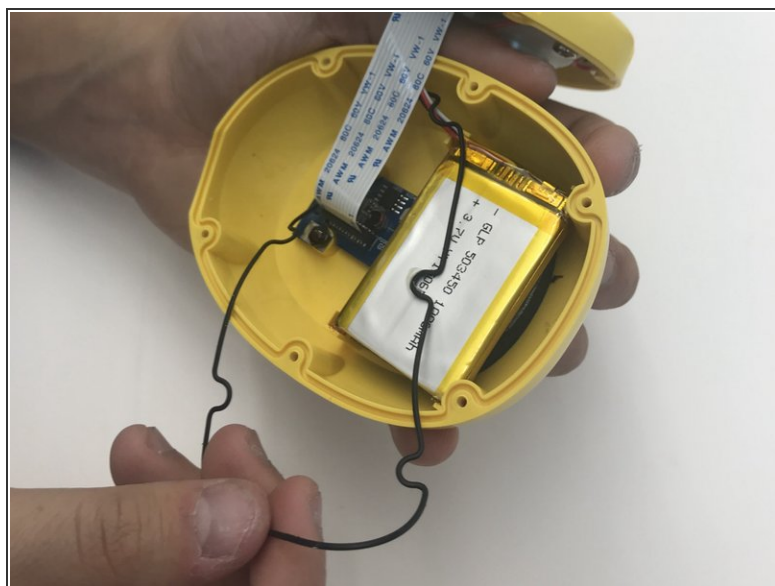
## Step 4



- Use the plastic opening tool to open the inside of the duck.

**⚠ Be very careful** when splitting the two halves apart. There are wires connecting to both sides. **So open it very slowly.**

## Step 5



- Remove the rubber gasket

## Step 6



- Insert your new rubber gasket in and use the plastic opening tool to push the rubber gasket into it's slot

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