

How to Open the Xiaomi Mi Watch 2021

How to open the Xiaomi Mi Watch 2021 and remove the rear case assembly.

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INTRODUCTION

Use this guide to open the Xiaomi Mi Watch 2021 and remove the rear case assembly.

TOOLS:

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- Spudger (1)
- T3 Torx Screwdriver (1)

Step 1 — Unfasten the screws



- Opening the Mi Watch will compromise its waterproof seals.
 Have replacement seals ready before you proceed past this step, or take care to avoid liquid exposure if you reassemble your watch without replacing the seals.
- Before starting the disassembly, turn off your watch.
- Remove the four 3.2 mm-long T3 Torx screws on the back of the watch.
 - (i) A T3 screwdriver has a tight fit on these screws and might require a bit more downward pressure to unfasten the screws. A T2 fits as well but poses the risk to strip the screw heads.

Step 2 — Create a small gap



- Insert the flat end of a spudger into the loudspeaker opening at the top edge of the rear case assembly.
- Push the spudger upwards to create a small gap between the rear case assembly and the watch housing.

Step 3 — Pry up the rear case



Insert your spudger into the gap and pry up the rear case assembly.

A Only work with the edge of your spudger and do not insert it deeper than 3 mm.

(i) Steady the rear case assembly with a finger to prevent it from suddenly popping open and damaging the flex cable.

▲ Don't try to remove the rear case assembly all the way yet. It is still connected to the motherboard with a thin flex cable.

Step 4 — Open the watch assembly



 Carefully swing open the rear case assembly by folding the rear case to the side with the watch buttons.

Avoid straining the flex cable during this procedure.

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

Repair didn't go as planned? Try some basic troubleshooting, or ask our Answers community for help.