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**Joystick replacement for Siemens SX1**

adjustment

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**Do you own an SX1 and are annoyed by the slippery surface of the joystick? What's stopping you from replacing it? You can find the procedure in this article.**



**Using the procedures or programs listed below is not in accordance with the warranty conditions of the phone manufacturer. By using them, you run the risk of not recognizing the warranty on the device in the event of damage to it.**



**This instruction can, without perfect understanding of the procedure, lead to damage to your phone (even permanent). Before starting work, read it all thoroughly and if you have any ambiguities, consult them in advance on the designated discussion forum !**



For many users, both the shape of the joystick, which is very "drowned" compared to other similar devices, and its surface, which, although it looks very luxurious, is almost unmanageable when your thumb sweats a little. In the following lines, you will learn how to replace and, for inspiration, one of the possible types of the upper part of the joystick.

The author of the photos and a practitioner in joystick replacement is our reader [Zdeněk Korf - Zdeno](#) . Thanks.

## Disassembling the phone

Disassembling the phone is not difficult for skilled hands, you will learn exactly how to do it [in this practical guide](#) .

Once we have the phone disassembled, we can continue.

## Replacing the joystick

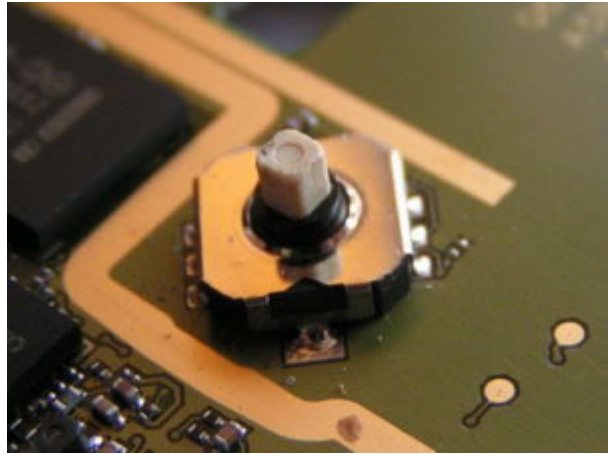
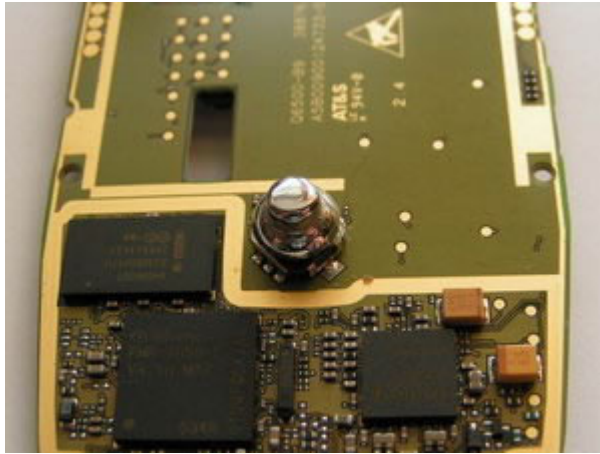
### What you will need:

1. The upper part of the joystick from the Nokia 6600 (can be found in better services for up to CZK 90)

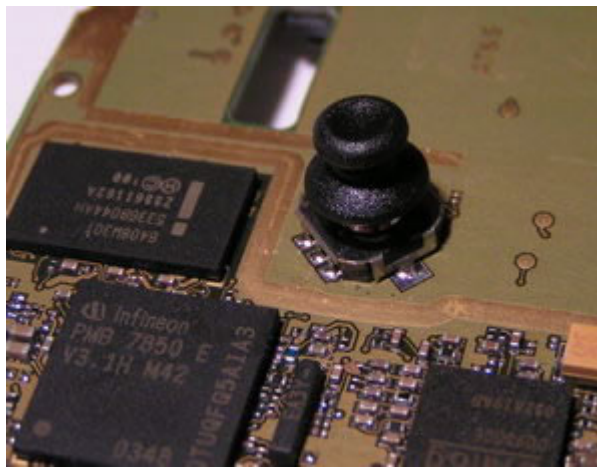


2. Drill bit with a diameter of 2 mm

Carefully pull out the original joystick, it is mounted on a square. We are careful not to damage the surrounding components.



We have to modify the joystick from the Nokia 6600 because it has a slightly smaller hole. We drill slightly with a drill so that it fits onto the square. It must not be loose, otherwise it would fall, we proceed very carefully (that is, if we do not have another joystick in stock :-)).



**After drilling, we install the joystick**

We assemble the phone using the reverse procedure according to the disassembly instructions and this is how it looks in full splendor.



We will keep the disassembled original joystick carefully, what if one day...

And finally, the words of the practitioner Zdena after a few minutes of use:

*"In practice, it cannot be compared, the finger does not even move, so I sometimes play a game :-)"*

So many pleasant experiences with a new joystick.

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