



Abus door lock change

Disassemble old door lock and install new profile cylinder door lock.

Written By: Daniel Bania



INTRODUCTION

Disassemble old door lock and install new profile cylinder door lock.

[Video | <https://www.youtube.com/watch?v=bFGXYFFzaRg?>]

Step 1 — Determine the size of the lock cylinder



- Open the door and look at the lock on the door fold. Here is located under the locking lug (latch) on the fold the screw.
- Next, fully unscrew the setscrew and remove the lock cylinder by turning the key 20 degrees to the right or left. If it squeezes, you can usually loosen it by gently shaking it. If he is really stuck, he often gets stuck at the fitting. In this case, loosen its screws slightly and try

Step 2 — Remove door handle and square



- Now you need to remove the door handle to remove the attached or individually inserted square. This runs through the entire door thickness, the lock and the fittings and moves over the handle of the lock. Often the fittings have to be unscrewed for its removal. So if necessary solve theirs
- Unscrew and remove the hardware. Depending on the manufacturer, the covers of the fittings are only attached or sometimes attached again with small screws. Of course, they also have to be removed beforehand. The same applies to the possible fixation of the square by a small Allen screw on the pusher base.

Step 3 — Remove mortise lock



- Once the square has been removed, loosen the two screws at the top and bottom of the lock - they are back on the door rebate side. Now you can pull out the lock and take it as a sample to buy a new one.

Step 4 — Plug in new lock



- The installation of the new lock is exactly like the removal - only in reverse order. You first put the new lock back into the milling on the edge and fix it with the upper and lower screws.

Step 5 — Mount protective fittings



- Now, if necessary, mount the removed fittings and put the square or, depending on the manufacturer, the pusher together with the square. Next fix it, if necessary, over the small Allen screw on the bottom of the pusher and test briefly whether the square is turning when pressed.

Step 6 — Tighten set screw



- Now set the cylinder in the correct direction according to the values determined before removal, test all functions and finally tighten the set screw. If you also replace the door fittings, they often require other holes, but they can be easily made using a drilling template. Already make your choice
- on the fact that the existing holes are also covered and that there is enough door material to attach the new fittings remains. It is done. With a few simple steps you have a well-functioning lock again and do not stand unintentionally in front of a locked door. Ask? [http // www.schnelle-tueroeffnung.de](http://www.schnelle-tueroeffnung.de)

Repeat the steps in order to reassemble your device.