

Assembly Instruction

Switch repair set (10 pcs)

This Set contains:

- 10 small irons made of POM black
- 10 screws M1.4 x 10
- 10 nuts M 1.4
- 20 slices 1.5n out of POM black



Step 1 :PREPARATION

Please lay down the contents of the package on a pad from where you can easily pick them up with tweezers.

Also helpful are:

- A base into which you can drill, e.g. old chipboard
- Cordless drill with 1.4 mm drill (if necessary from tool set)
- Min. a key with wrench size 2mm (if necessary from the tool set)
- Small pliers or tweezers
- Sharp knife, best scalpel
- Reading glasses if necessary

It is best to proceed as follows (only one small iron at a time):

Step 2: remove old and broken irons



Remove the old, damaged small iron with a scalpel or sharp knife.
Make sure the cut surface is flat.

Step 3: Drilling



Use tweezers or pliers to position the new small iron on a drill-proof base and drill through the small iron and sleeper.

Ingenieurbuero Betz, Bernd Betz, Hauptstrasse 3, 93083 Obertraubling, Germany

Tel +49 9401 912999, Fax: +49 9401 2123, info@ib-bb.de, www.ib-bb.de

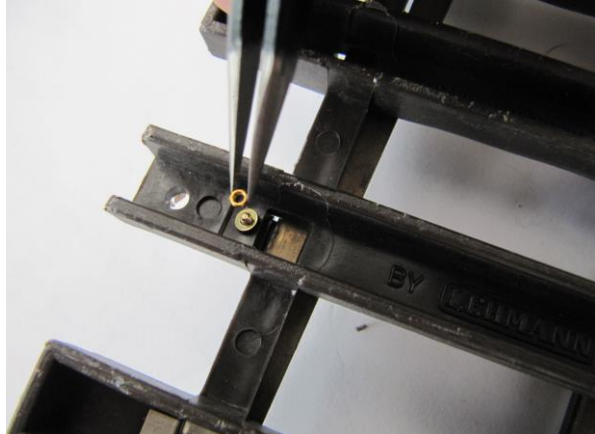
[Text eingeben]

Step 4: Assembly



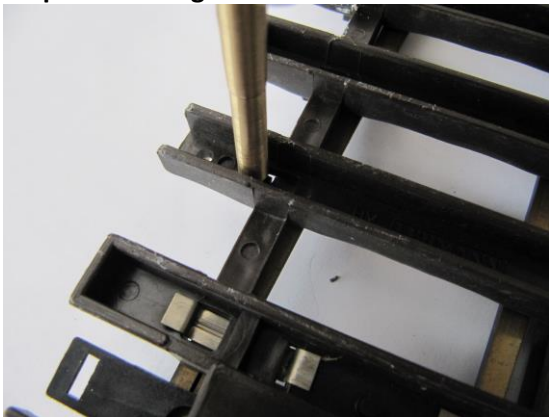
Assembling the hardware:
Screw, washer, small iron

Step 5: under side

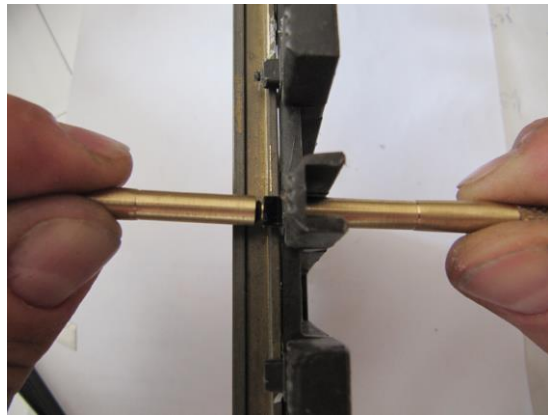


Assembly washer and nut
Sometimes the disc can be left out

Step 6: Screwing

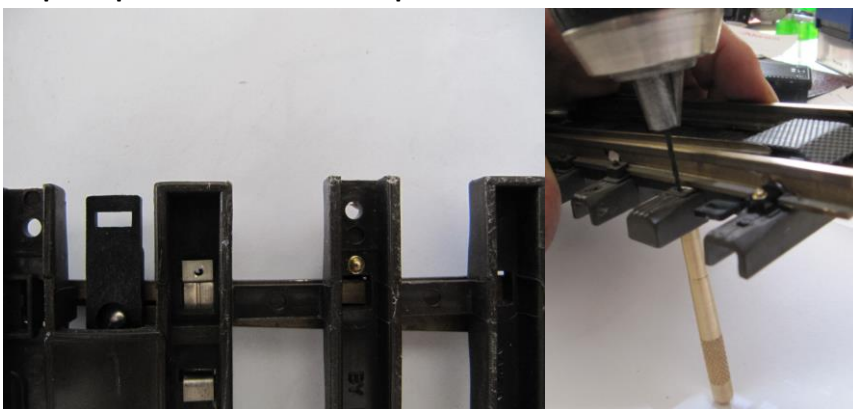


A socket wrench with SW2 is suitable here



Or with two wrenches or tweezer

Step 7: Special case second sleeper



The contact plate is located under the second sleeper, which must also be drilled through. Please use a suitable pad (small blocks or the socket wrench). The washer can be omitted here.