## $\chi_{\text {Ifixit }}$

## Geberit toilet flush (old model) replacement of the seal

A running cistern can waste a lot of water - a...
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## INTRODUCTION

A running cistern can waste a lot of water - a repair is urgently needed. Actually, this can have two causes: either the seal at the outlet of the box is leaking (the bell seal), but more often the seal at the inlet valve is defective, this case is described here.

Note: this is an older, no longer up-to-date version of the Geberit toilet flush.

## TOOLS:

Flathead $3 / 32$ " or 2.5 mm Screwdriver (1)
if necessary: big (locking) pliers / falls nötig:
grosse (Wasserpumpen-) Zange (1)

## PARTS:

Dichtung Geberit 292.878.00.1 (1)

## Step 1 - Remove cover (flush-mounted model)



- Lift pressure plate from bottom to top, then remove
- first unscrew the outer frame
- then the inner cover. Carefully pull away to the front.


## Step 2 - Surface model



- Grab left and right and pull up quite vigorously.


## Step 3



Be sure to turn off the water inlet, e.g. at this corner tap.

Step 4 - The valve


- The filling valve. Photo 1 with the surface box.
- Photo 2 shows the valve in the flush-mounted box.

Step 5 - Disconnect water inlet


- With a water pump pliers, you loosen the union nut on the valve. So it is separated from the water inlet.
- Remove the hose slowly so that no part falls out.


## Step 6 - Lift out the valve



- With the surface-mounted box you can simply push the valve upwards.
- With the flush-mounted box, lift the valve upwards and set it aside. then push on the upper part until the float releases.
- Now you can lift out the parts.


## Step 7



- Here you can see the parts of the valve. The seal is the red dot!

- Now the seal has to be removed and replaced. It is sometimes difficult to find out. Try a small screwdriver.
- Figure 2 shows a defective seal (here black). Clearly a ring is pressed into it.
(i) If the seal is still elastic, you can just flip it over. A new seal is really not expensive.


## Step 9



- When reassembling you have to make sure that the release lever engages correctly again. Use a screwdriver if necessary.

Repeat the steps in reverse order to reassemble your device.

