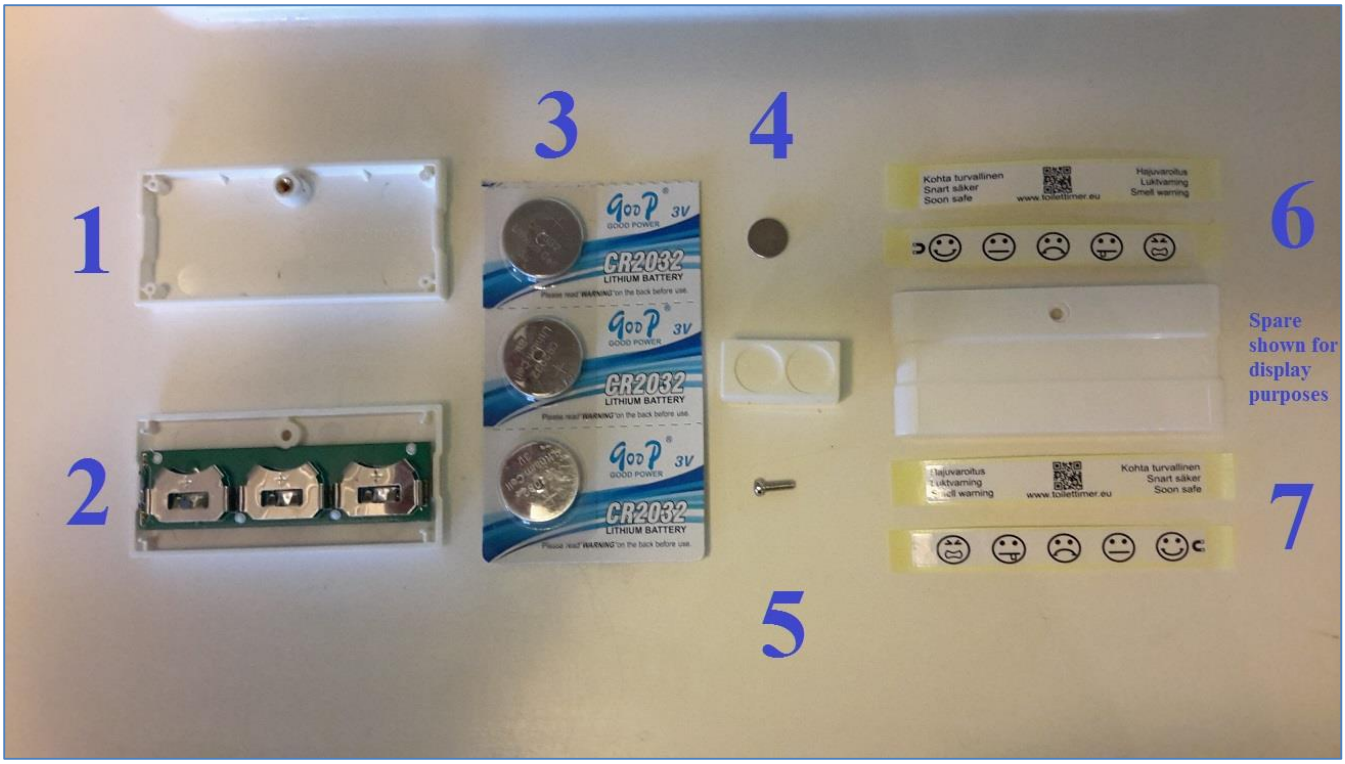
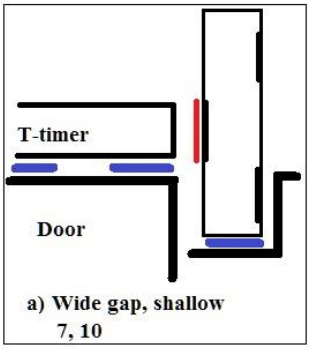
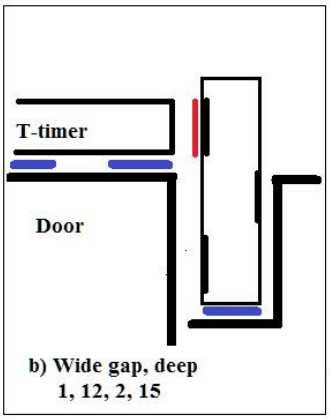
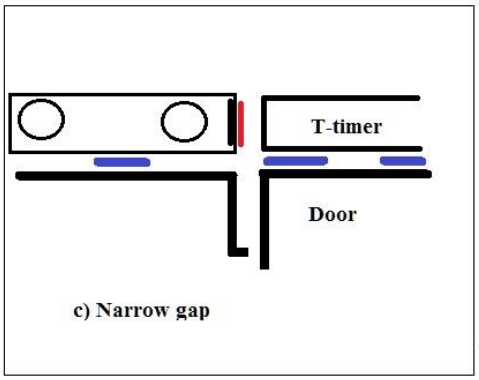
Toilet timer (installation guide)

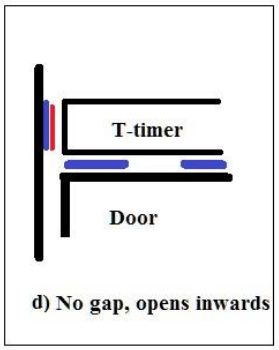


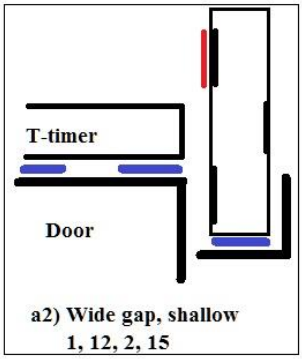
		
Door opens from the right with a wide gap. Magnet counterpiece fits in standing position.	Door opens from the left with a narrow gap. Magnet counterpiece positioned horisontally.	Door opens inwards with no gap. Magnet simply attached to the door frame.



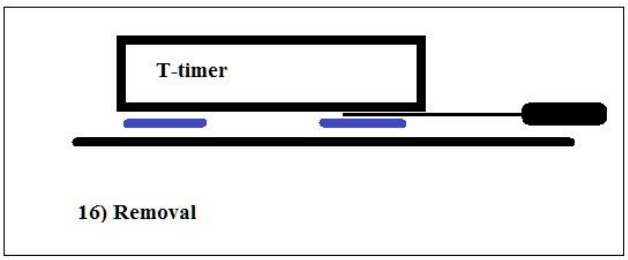












Purpose:

To give visual confirmation the toilet has recently been used. When placed on adjacent toilet doors, any toilet with the least amount (or none) of leds active shows the most likely toilet to be free of smell. When used on a single toilet, blinking leds suggest inhaling deeply might *not* be advised when entering.

After installation the Toilet timer should blink 5->1 leds every time the toilet door is opened.

1. Place batteries (3), into the front piece of the Toilet timer (+ facing yourself).
2. Place front piece (2) on top of the bottom piece (1) and secure with screw (5).
3. Decide what type of installation is to be used:
    a. There is a wide gap between the door frame and the door. The magnet counterpiece (4) will fit into the gap. By turning the counterpiece around you can get distances of 1, 12, 2 and 15 mm using one side (deep gap)...
    b. ...and 7 and 10 mm using the other side (shallow gap).
    c. If the counterpiece does not fit into the gap, lay it on the side with the magnet pockets facing up and down (esthetically more pleasing).
    d. If the door opens inwards the magnet can simply be attached to the frame next to the Toilet timer.
4. Test that the magnet and Toilet timer work together considering the following:
    a. The distance between the magnet and the Toilet timer side with the magnet relief should be 5-15 mm. Closer is better as weak batteries cover less distance.
    b. When placing the counterpiece in the gap it should not stick out unnecessarily much. If you think you might brush against it while moving, making it fall off, use the narrow gap approach with the Toilet timer covering the gap slightly and the counterpiece similarly overlapping from the other side.
5. Once you found a good setup, let's make it all stick (pun intended). Don't worry if steps 3 and 4 feel complicated, you can attach the pieces in many different ways on most doors and it will still work. The only thing that really matters is that the magnet is close enough to the Toilet timer side with the magnet relief. Whether the magnet is next to the Toilet timer or even further away (a2) from the door, does not matter as long as the magnet moves close to the Toilet timer as the door opens.
6. Glue or use double sided tape to attach the two magnets into the most suitable pocket in the counterpiece.
7. Remove the cover tape from the counterpiece doublesided tape and attach the counterpiece.
8. It is recommended to place the counterpiece in it's position first as it is easier to remove/move around, if positioned wrong.
9. Test while positioning and holding the Toilet timer and opening the door.
10. Note that positioning works best if the Toilet timer is positioned *slightly* higher or lower than the magnet relief compared to where the magnet is.
11. Remove the cover tapes from the Toilet timer. Test again without pressing the tape hard against the door. When satisfied, press the Toilet timer into it's final position.
12. The reason you should simply not attach everything without testing is that the double sided tape is quite strong. If you need to reposition several times you might either damage the door paint or render the double sided tape unusable.
13. Depending on whether you had a door opening to the left or right, you now need to locate the corresponding stickers.
14. Attach the smiling faces in the middle area of the Toilet timer so that the magnet relief is covered by the magnet picture on the sticker. There is also a line helping out on the other side.
15. Attach the correct text sticker (happiest face = soon safe) in the free area (with no screw). There are two lines helping out.

Battery saving mode

In normal usage (single toilet, family of four) three CR2032 batteries will last 3-4 months. It is possible to use only one or two batteries if you don't have enough of them. For home use there is less need for 5 leds so the Toilet timer can be programmed to blink a single led for ~6 minutes instead of 5 leds blinking ~3 minutes. 3 batteries will then last 12 months. To *toggle* between battery saving mode and 5 led mode, simply keep the magnet close to the Toilet timer when inserting the first battery. The Toilet timer will blink 1 led instead of five leds if done correctly. Simply repeat to restore 5 led mode.

Toilet timer removal (16)

If you wish to remove the toilet timer, remove it from the door with care. The double sided tape is quite strong and might damage door paint if removed incorrectly. Insert a sharp and blunt object like a metal butter knife between the tape and the Toilet timer. Bend slightly to remove the Toilet timer from the tape, little by little. One the Toilet timer has been removed it's safer to remove the double sided tape.

Additional information

Plenty of additional information (like Youtube installation videos) available on the website, www.toilettimer.eu

As a teaser, here are some useful side effects when in public use.

- Toilets feel cleaner when usage is spread more evenly.
- People don't test the door handle unnecessarily, disturbing you for **no good** reason.