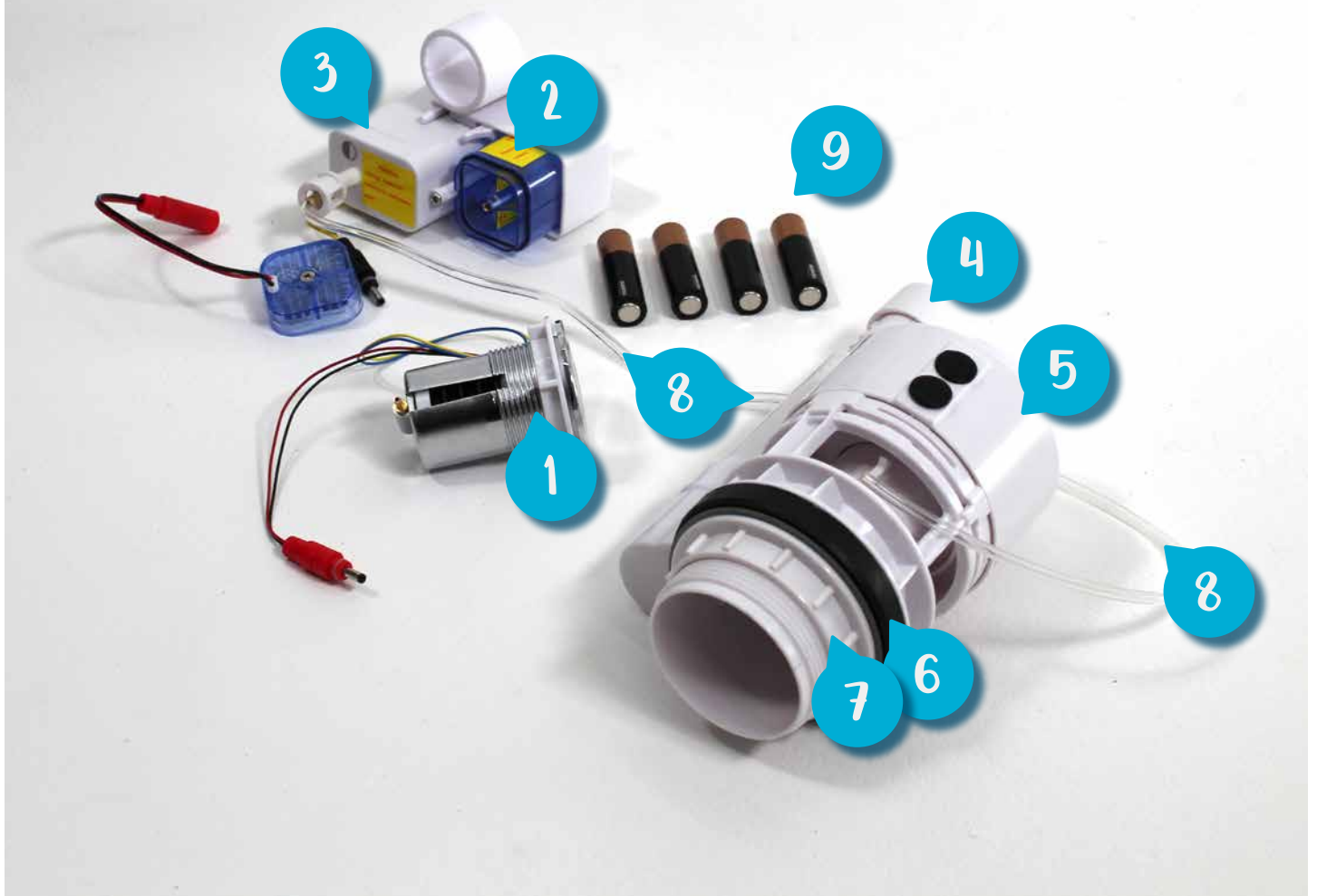


AVA 01

handsfree flushing

What's inside the box?



1. Sensor/push button
2. The battery box
3. Controller / Air pump
4. Overflow pipe
5. Flush body

6. Rubber washer
7. Nut
8. Air tubes
9. 4 AA batteries (weren't included with the sample)

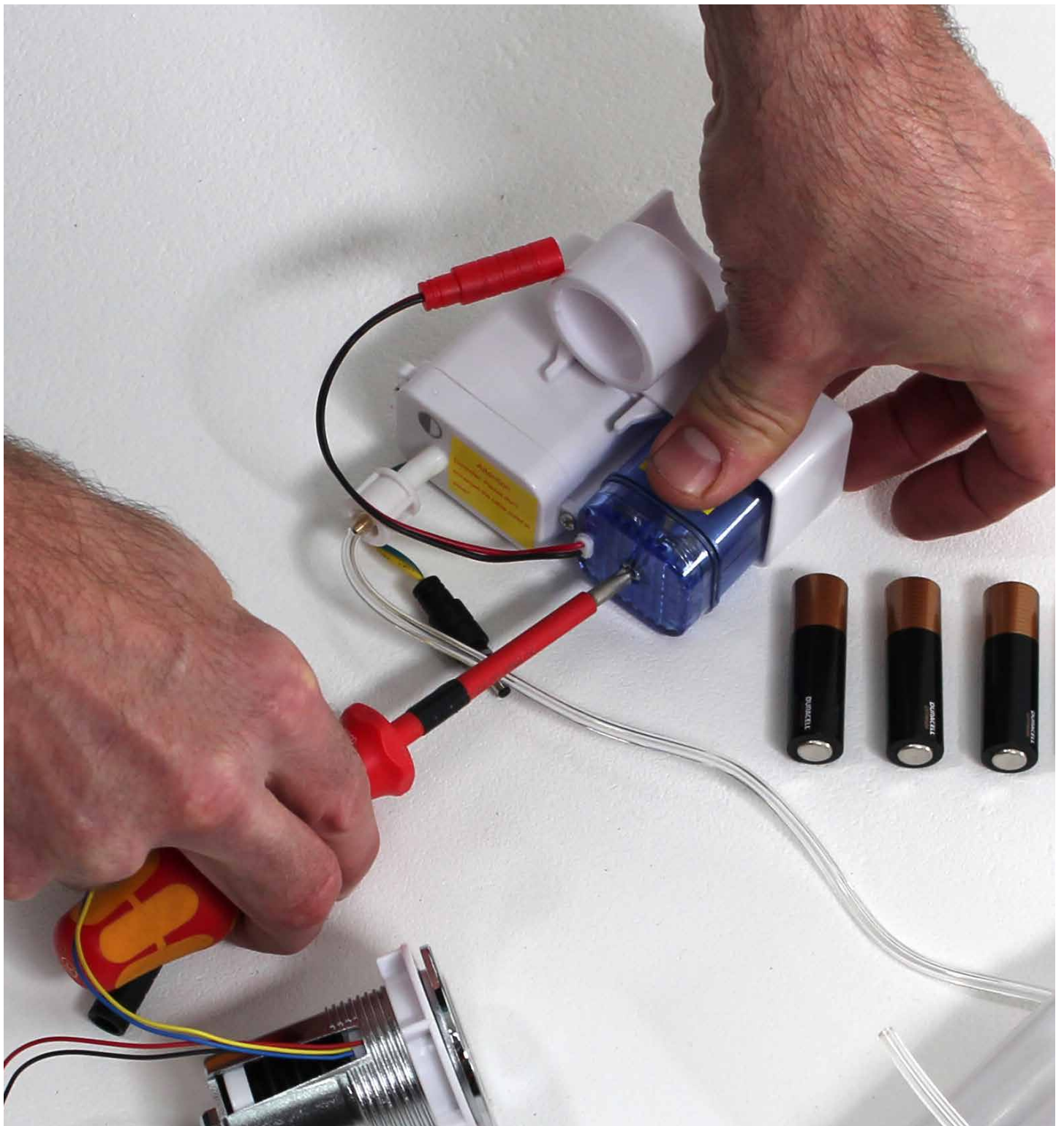
Prep work

1. Turn off the water supply to the toilet
2. Decouple the flexible
3. Look inside the cistern and measure how high the water is (you'll need this later when adjusting the overflow pipe)
4. Flush, do that until all the water is gone from the cistern
5. Use a cloth to remove the remaining water that sits at the bottom of the cistern



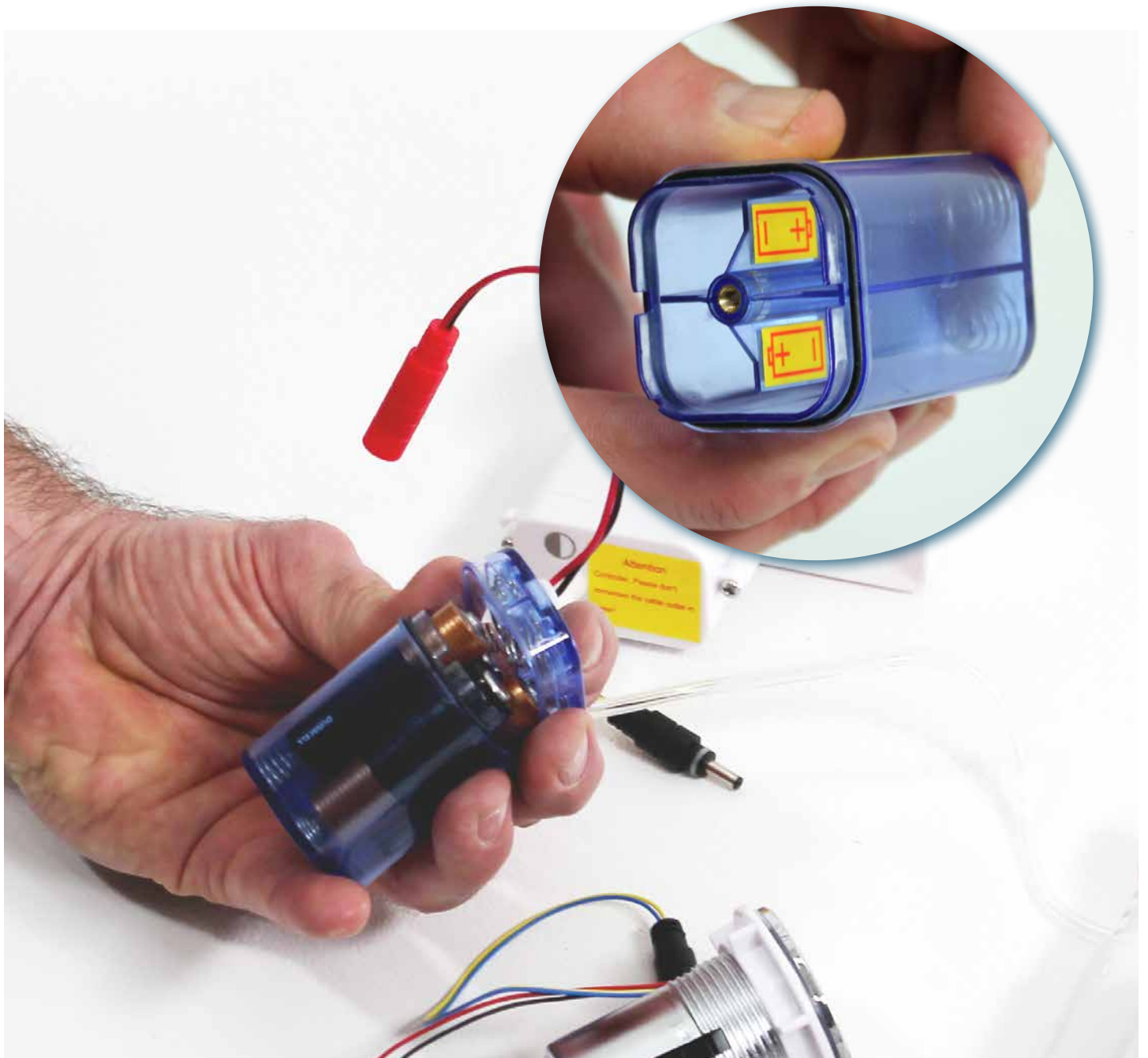
First step

Unscrew the lid of the battery box (1 screw) using a screw driver



Second step

Look for the yellow stickers inside the battery box and insert the 4 batteries as depicted on each sticker.



Second step TIP

When closing the lid of the battery box make sure the springs in the lid match the "+" and "-" of the batteries, then screw shut.



Third step

Dismount the cistern from the toilet.



Fourth step

Dismount the old flushing mechanism from the cistern, old mechanism can be hard to dismount.



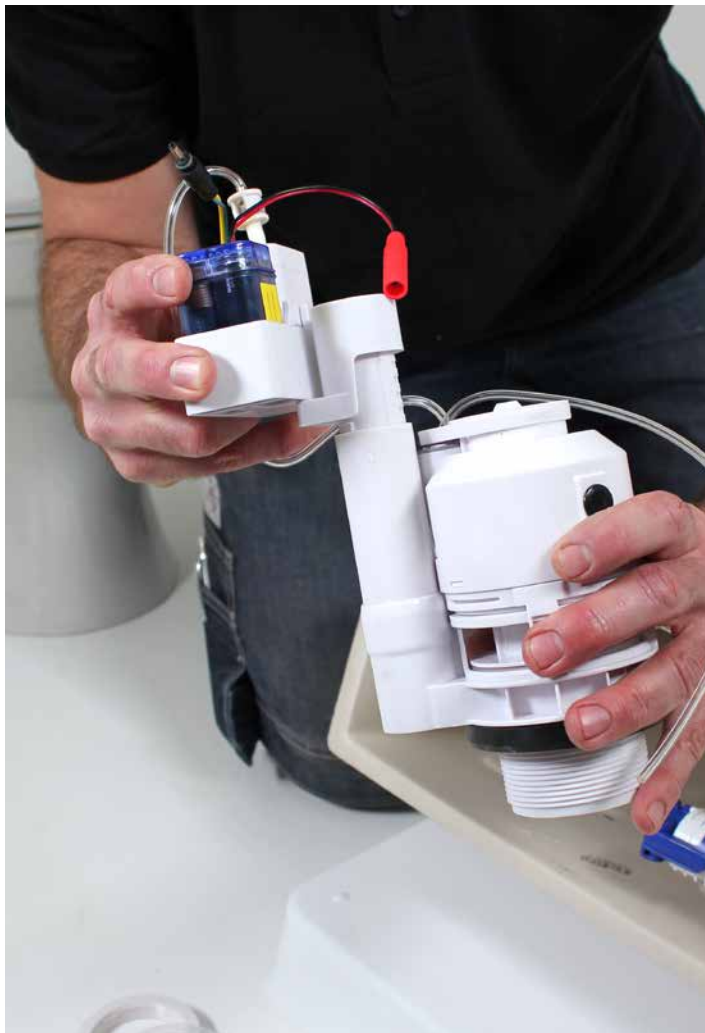
Fifth step

Unscrew the nut and detach the transparent ring from the flush body, leave the rubber washer on the flush body.



Sixth step

Mount the controller with the battery box on the overflow pipe and insert it into the cistern.



Seventh step
Mount the nut
together with the
transparent ring
on the outside
of the cistern.



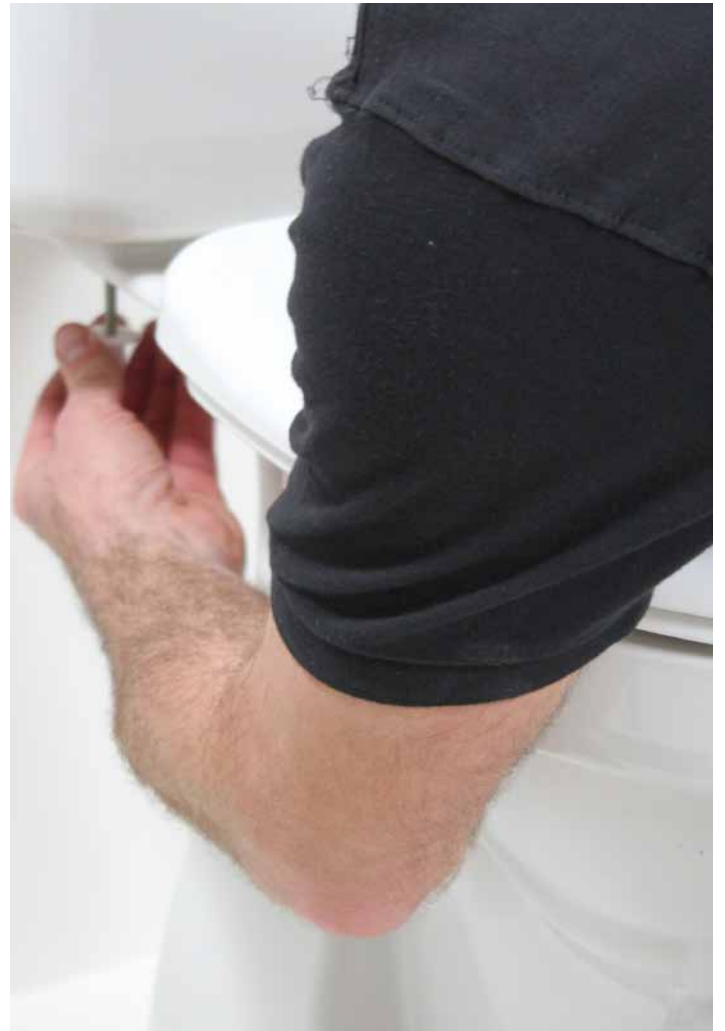
Eighth step

Place the o-ring from the old flushing mechanism (if it is still usable) over the nut on the bottom of the cistern.



Ninth step

Mount the cistern back on the toilet.



Tenth step

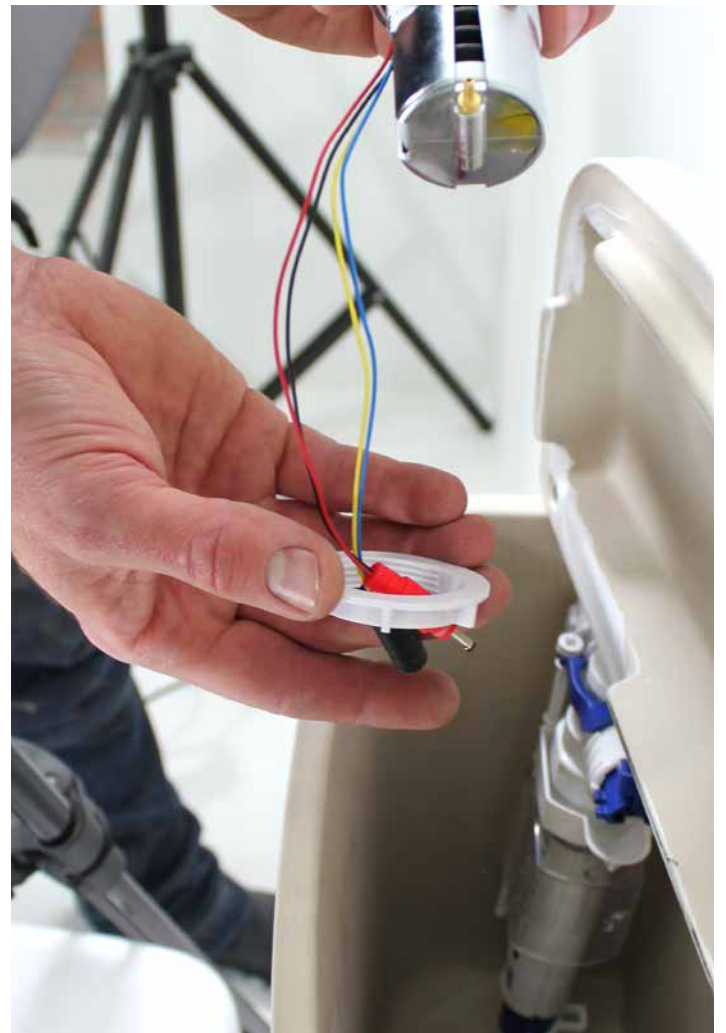
Remove the controller with the battery box from the overflow pipe and adjust the overflow pipe by rotating it.

Match the height of the overflow pipe with the height of the water inside the cistern and put the controller with the battery box back in place.



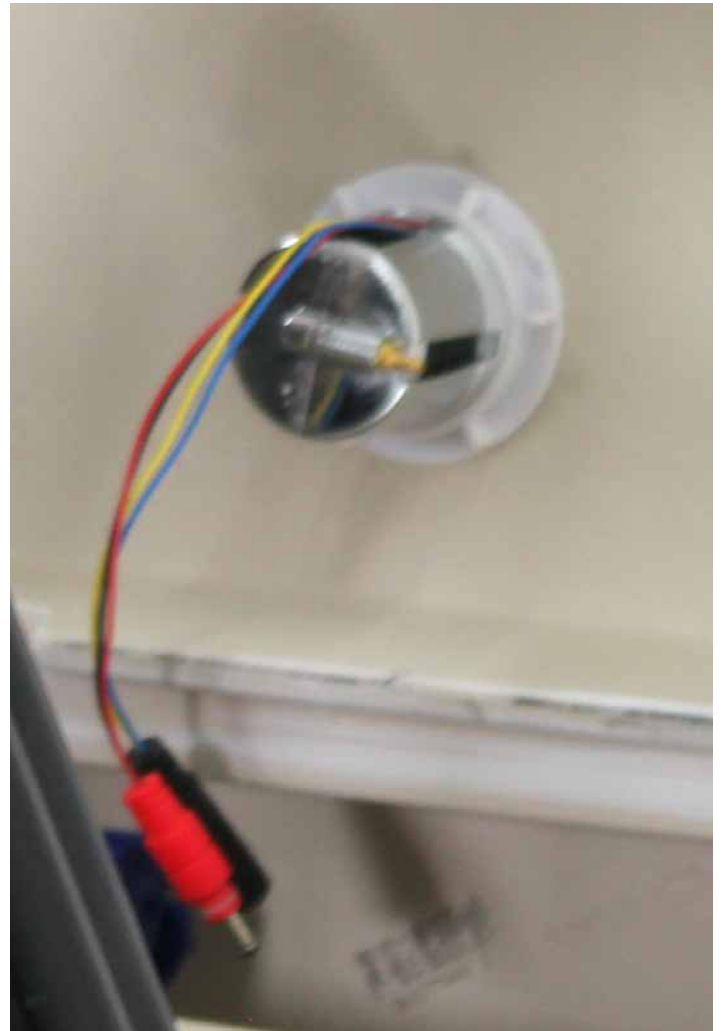
Eleventh step

Carefully remove the nut from the sensor/push button.



Twelveth step

Place the sensor/push button
on top of the lid, screw the nut
back on.



Thirteenth step

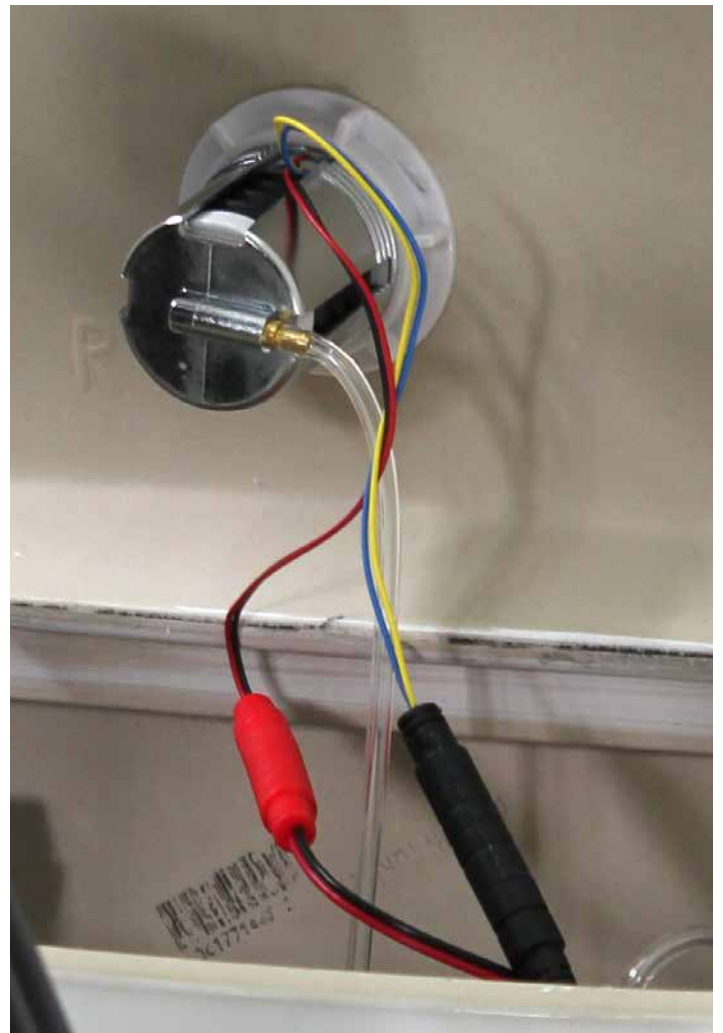
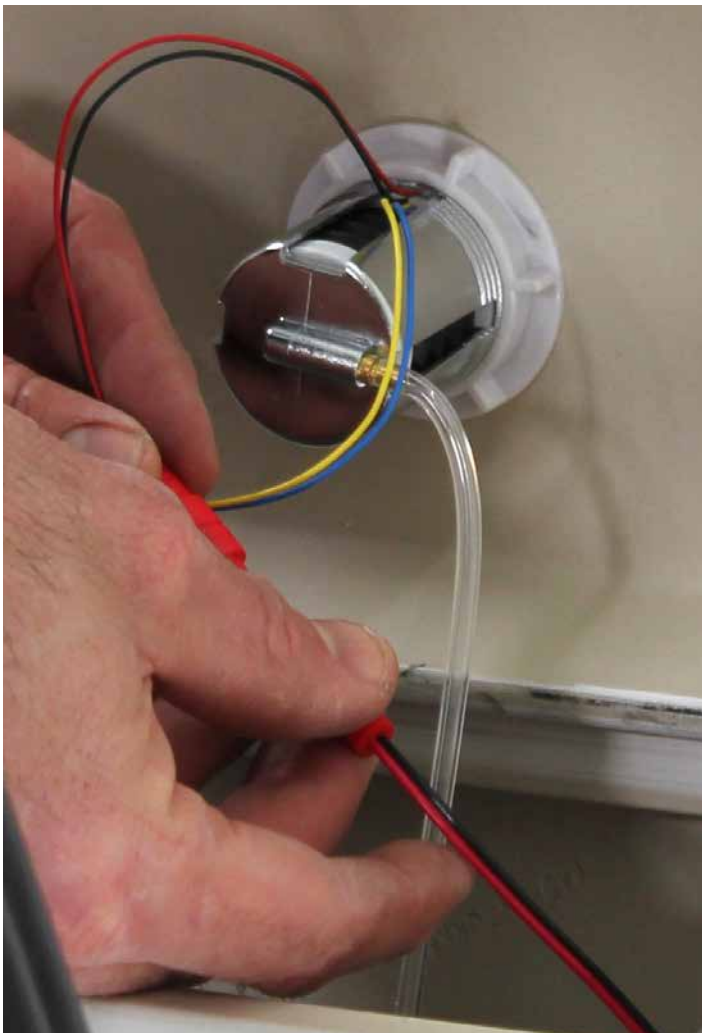
Slide the transparent tube over the protrusion found on the button piece.



Fourteenth step

Connect the electrical wires
(black with black and red with
red).

From this point on the sensor/
push button is active.



Fifteenth step

Peel of the plastic cover on top of the button.

READY TO GO !



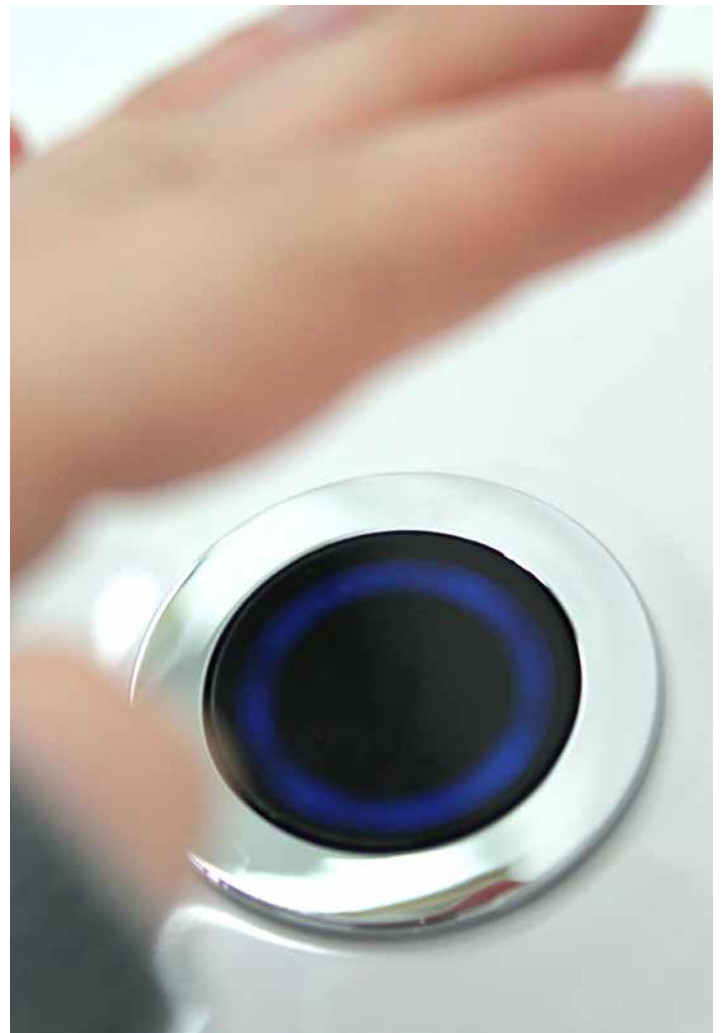
Using the sensor

Move your hand over the sensor

You should see a blue ring appear when the sensor is activated.

Cover short time = long flush

Cover longer time = short flush



Using the sensor
you can't flush twice shortly
after one another, the pump
needs time to fill with air.

This shouldn't be an issue since
the cistern also needs time to fill.
You can see the blue light
flashing fast when the flush
isn't ready to be used.



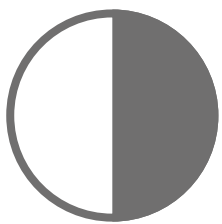
Using the button

Simple, just push and you get a full flush.

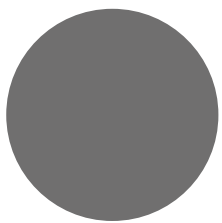


The flush symbols

Watch the video. The symbols on the flush body are confusing.



= not a half flush but the half AND full flush, the air seems to either releases faster or slower creating a faster 'half' flush or slower 'full' flush.



= active when you push the button (not active when using the sensor).