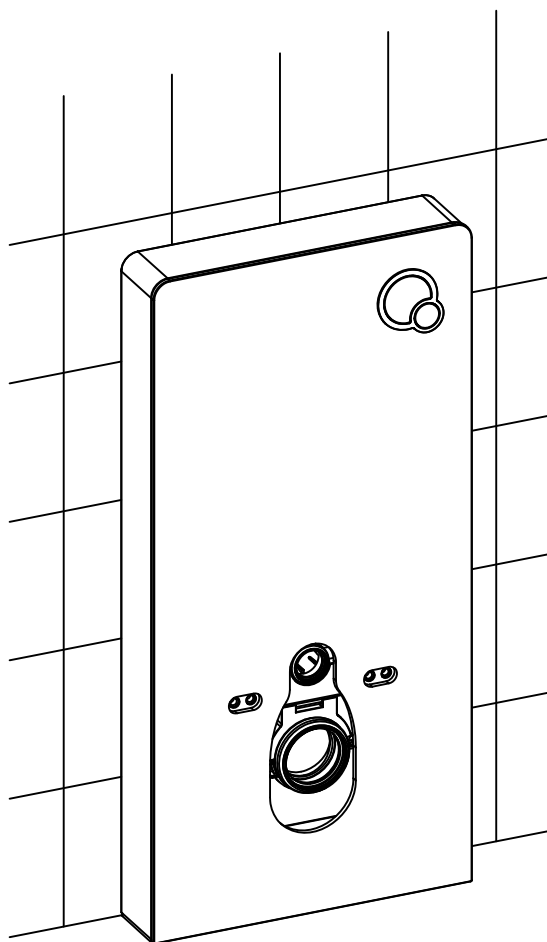


Aqua-Sigma

Dual flush cistern cabinet for wall hung WC

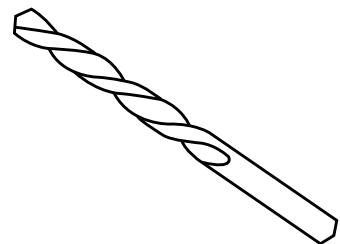
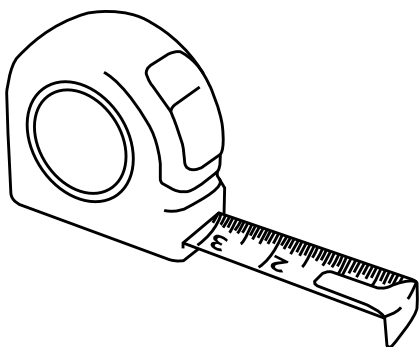
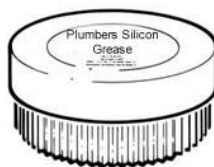
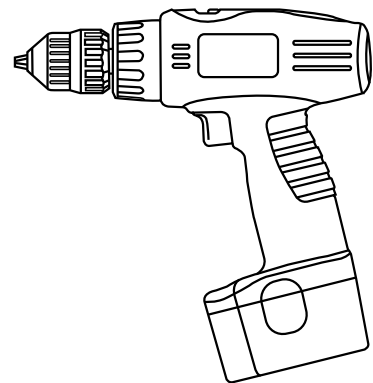
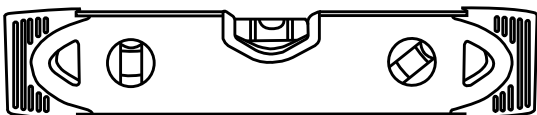
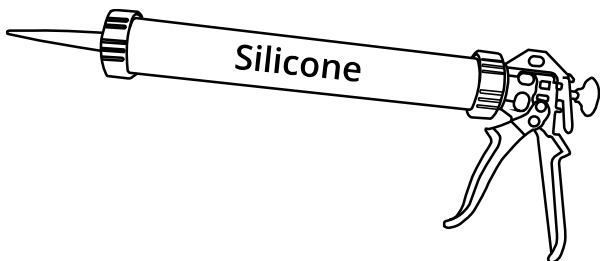
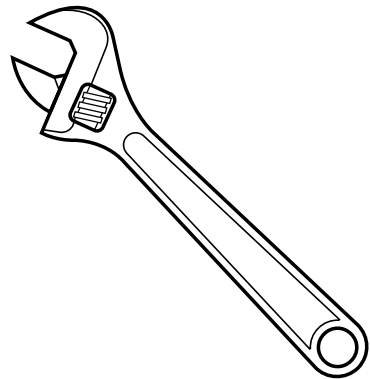
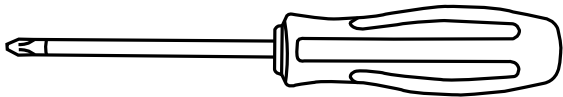


Installation Guide
























Models: DWH-8002-WHT / DWH-8002-BLK

Installation

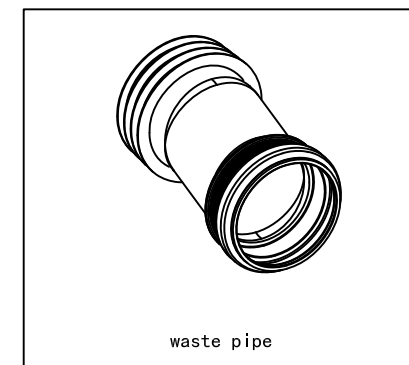
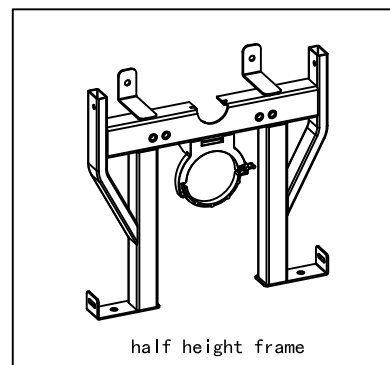
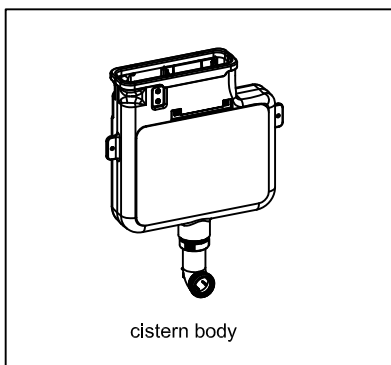
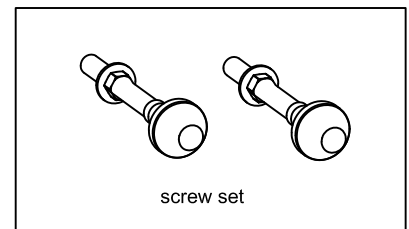
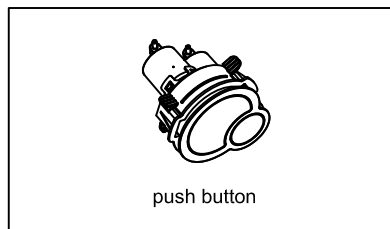
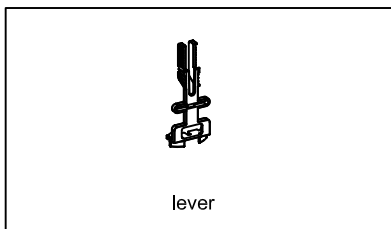
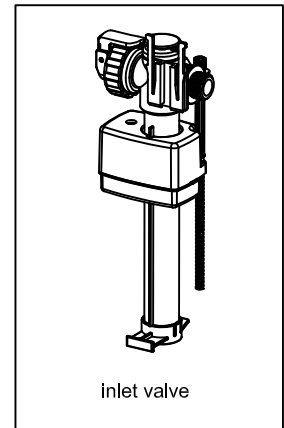
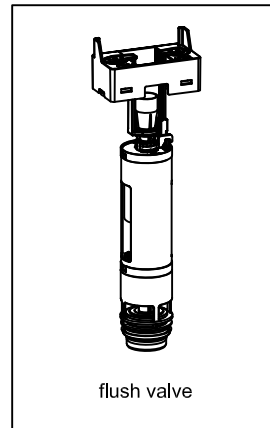
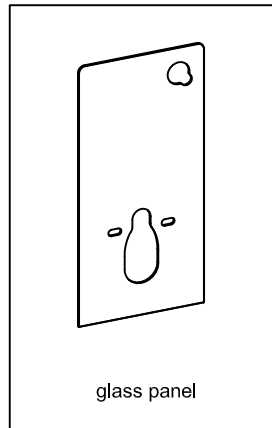
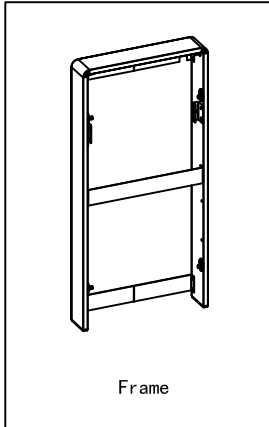
Tools required for installing:



Parts list

Item list	Names	Specification	Quantity	Item List	Names	Specifications	Quantity
	rubber seal	Ø110	1		expansion nut	SX10 Ø6-8	2
	straight flush pipe		1		screw	ST6.8*67	2
	flush pipe		1		washer	Ø22*2.0	2
	eccentric waste pipe		1		M12 bolt		2
	rubber seal		1		decorative cap		2
	full flush air hose	white	1		M12 nut		2
	half flushing air hose	blue	1		big washer	Ø32.5*2.5	2
	toilet mat		1		rubber sleeve		2
	flush pipe		1		decorative cap base		2
	rubber seal on above pipe	Ø60	1		Steel bolts		2
	expansion nut	8*40	2		washer	Ø11*1.2	2
	screw	ST4.8*45	2				

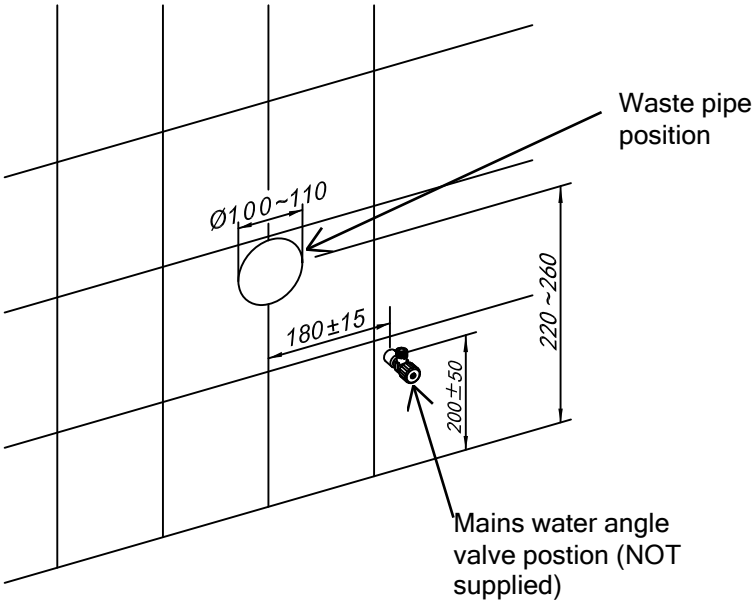
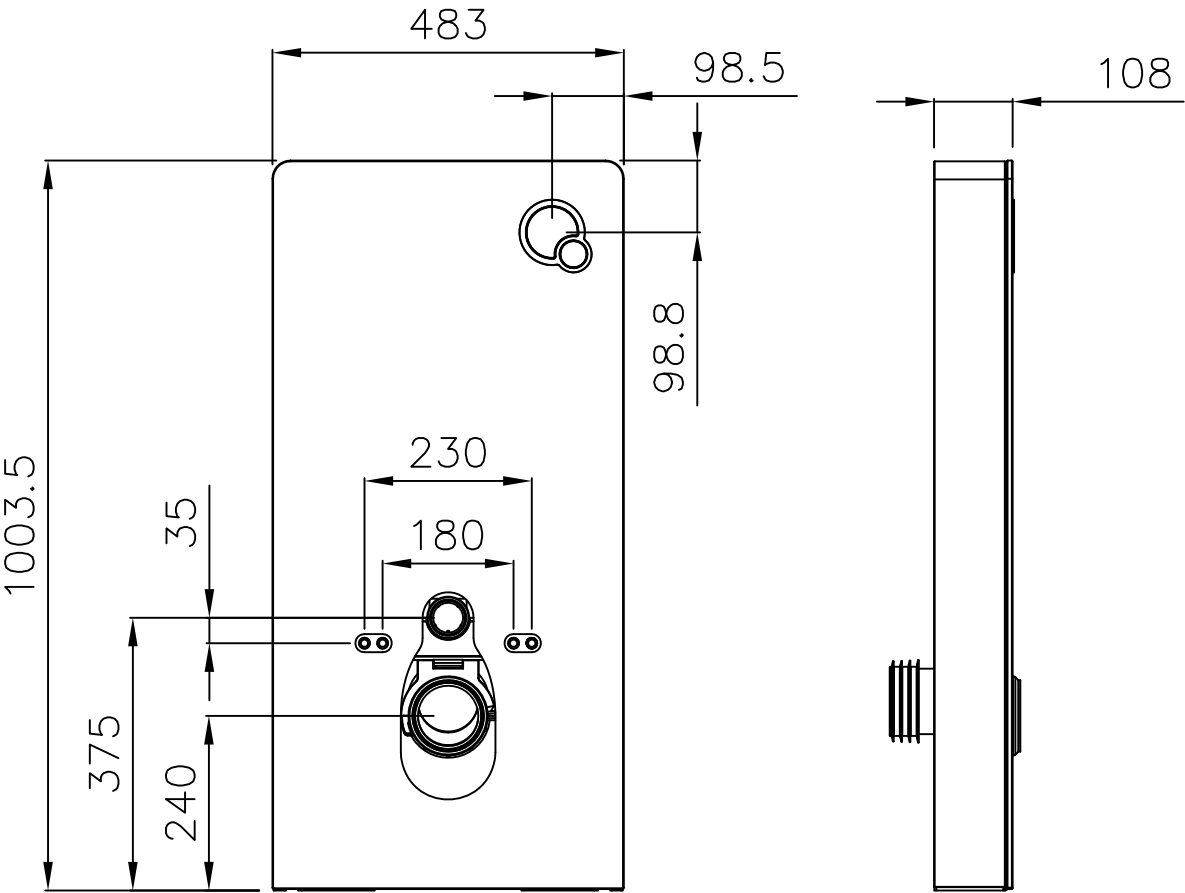
Parts list



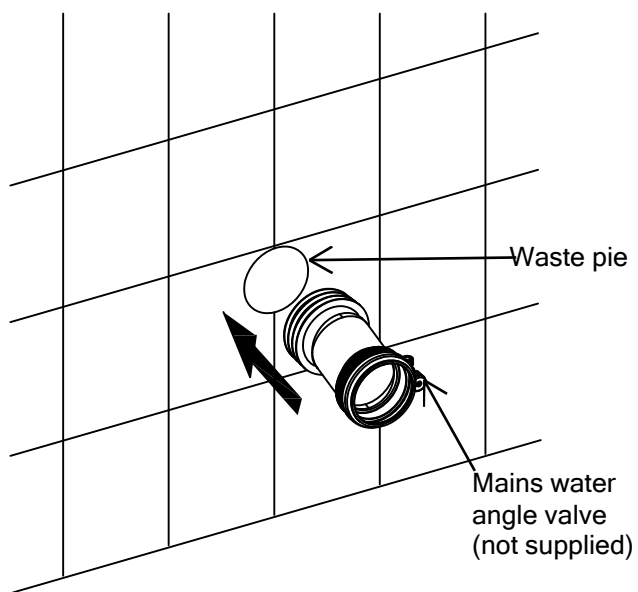
Technical Specification

name	Dual flush cabinet cistern for wall hung WC	
model	DWH-8002-WHT	DWH-8002-BLK
Technical Specification	rated voltage	220V AC, 50HZ
	ambient temperature	3~40°C
	water supply pressure	0.07~0.75MPa
	water supply temperature	4~35°C
	waterproof rating	IPX4
	dimension	1003.5mm X 483mm X 108mm

Technical dimensions for Flush and waste pipes

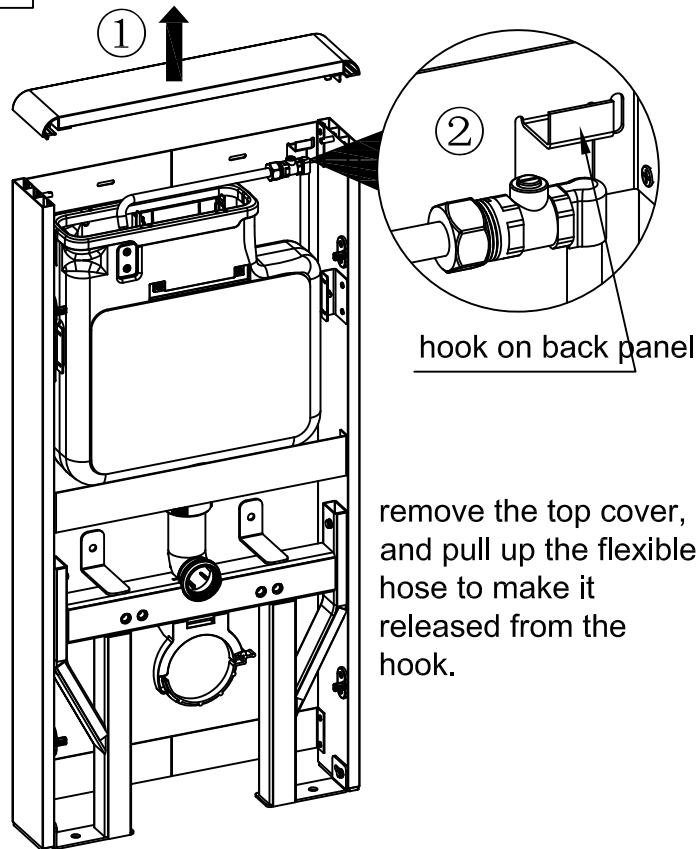


1 Cistern installation



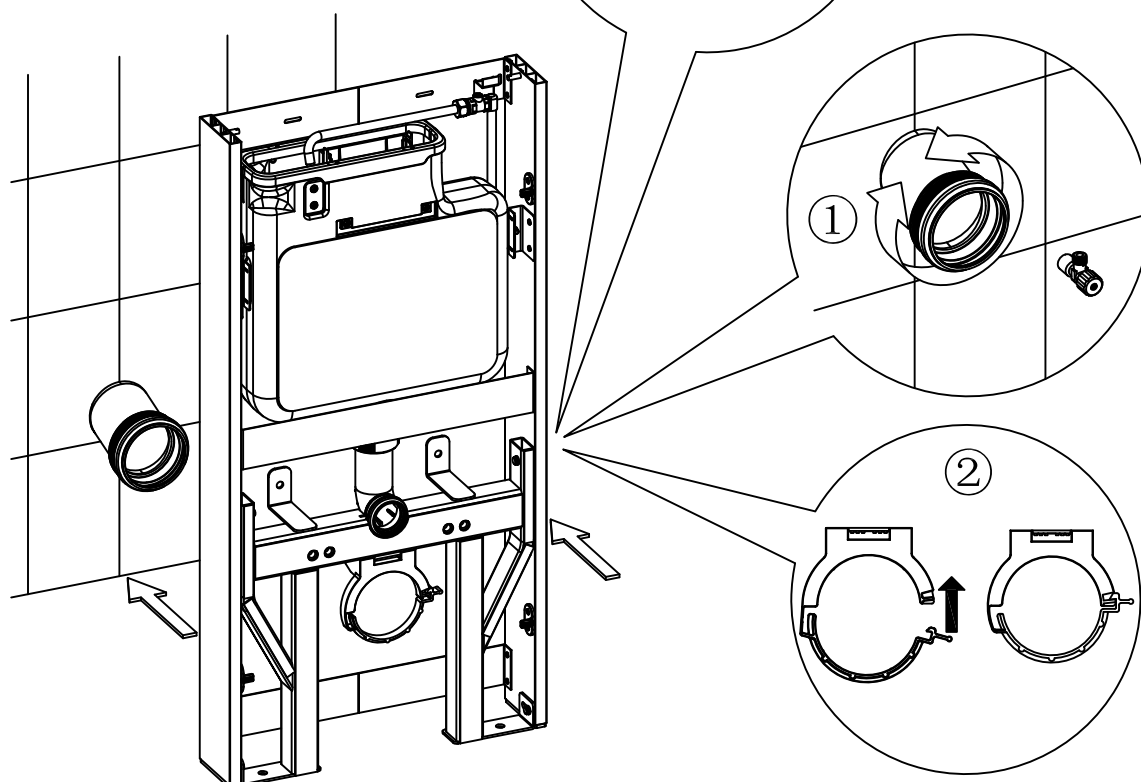
insert the drainage pipe into the drainage hole on the wall

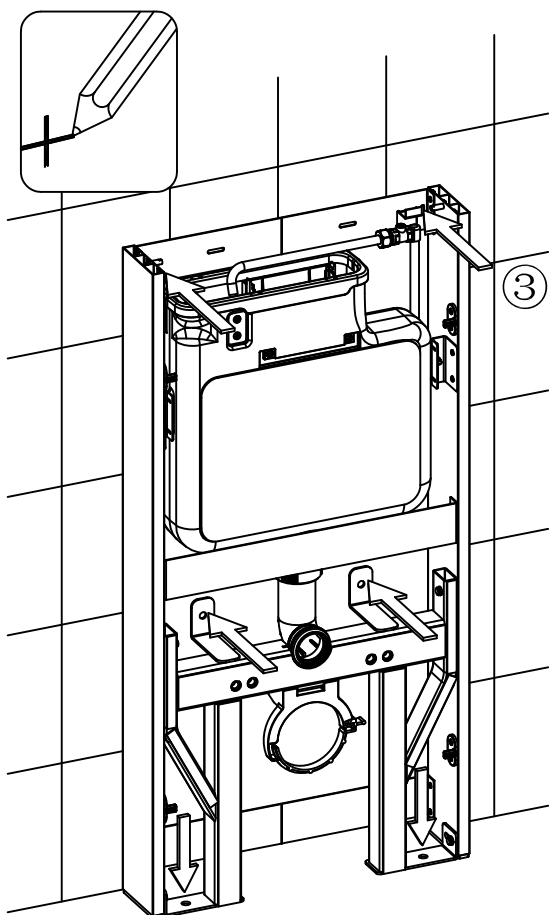
2



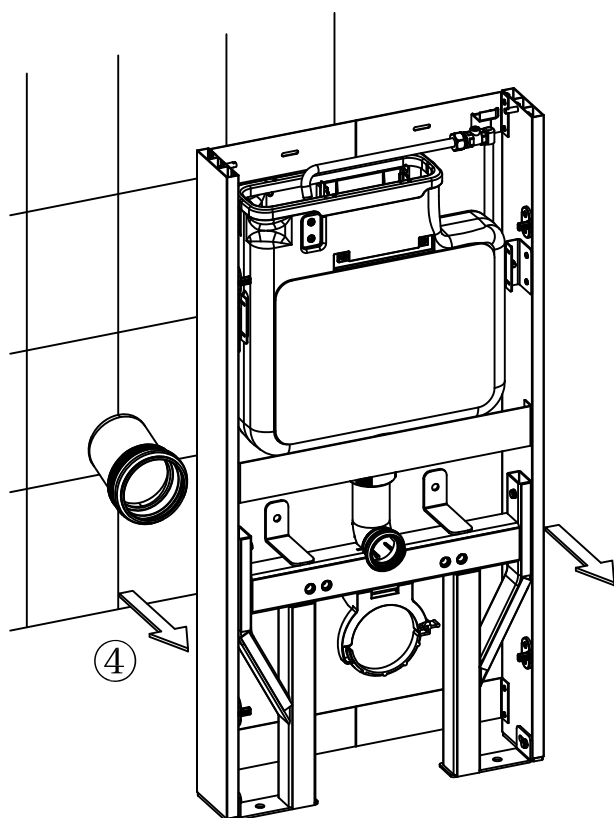
3

Offer the whole cistern to the wall and align the flush pipe position with the buckle

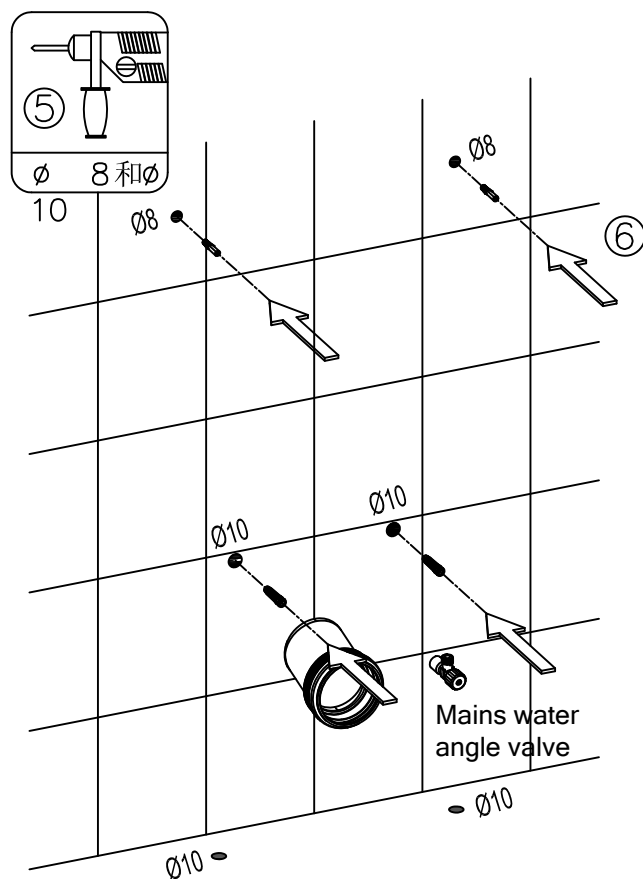




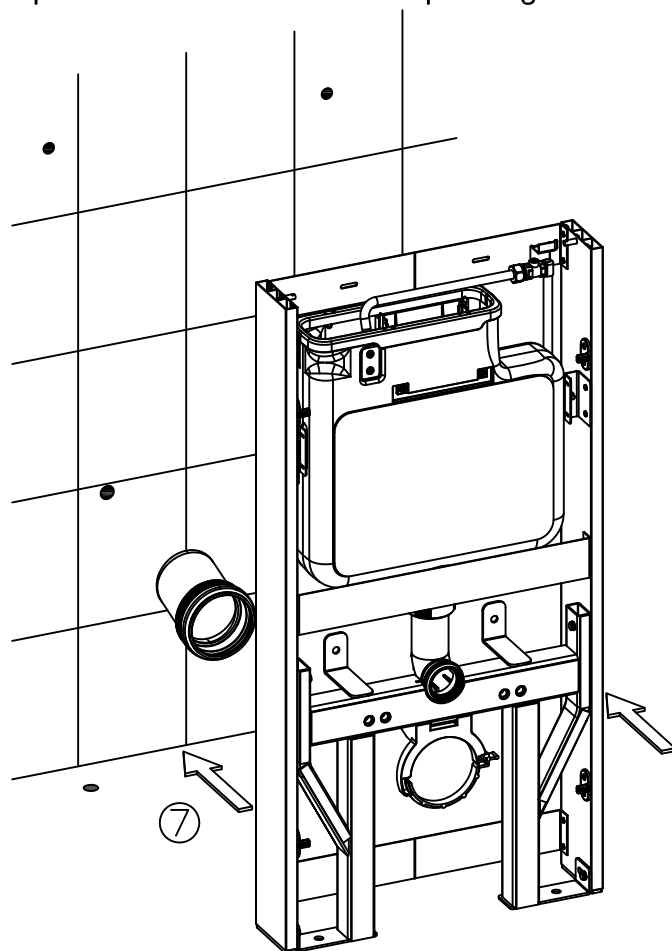
As per the arrows, mark 4 corresponding points on the wall, 2 points on the ground.



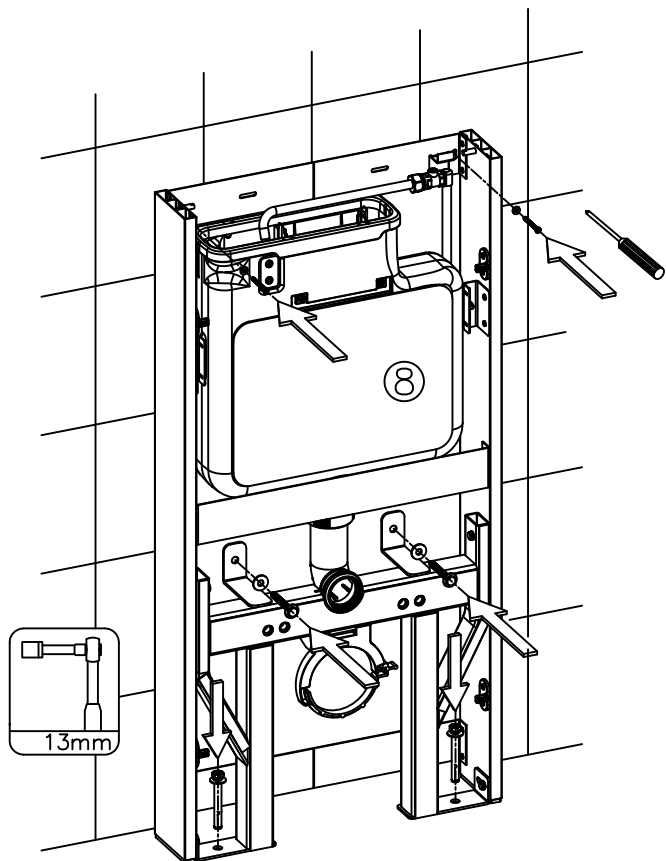
Then pull the cistern frame forwards



Drilling on marked points (the holes depth must be longer than the expansion nuts length, and the holes diameter is shown above), insert the expansion nuts into the corresponding holes.

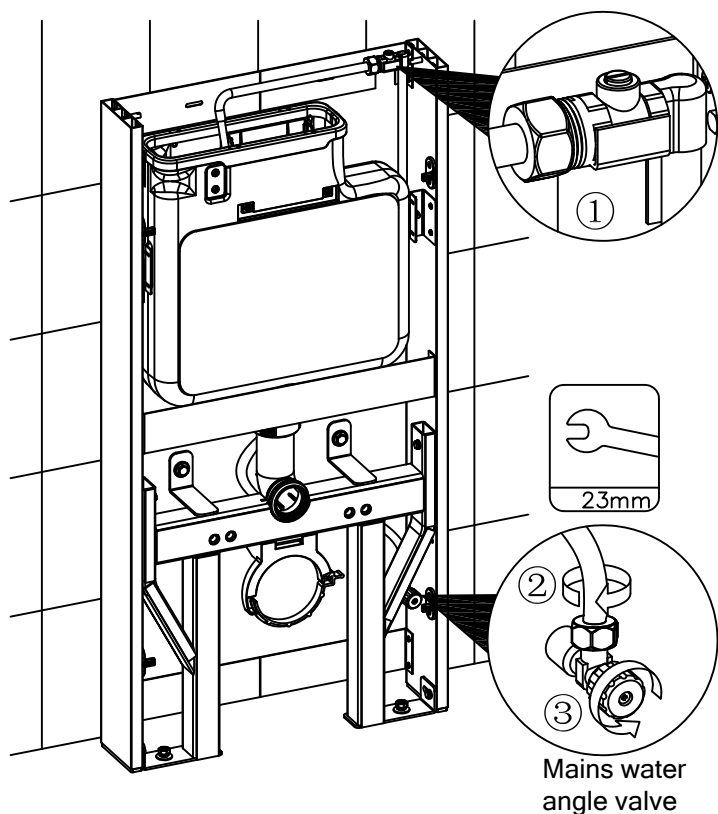


Align the cistern frame with the holes.

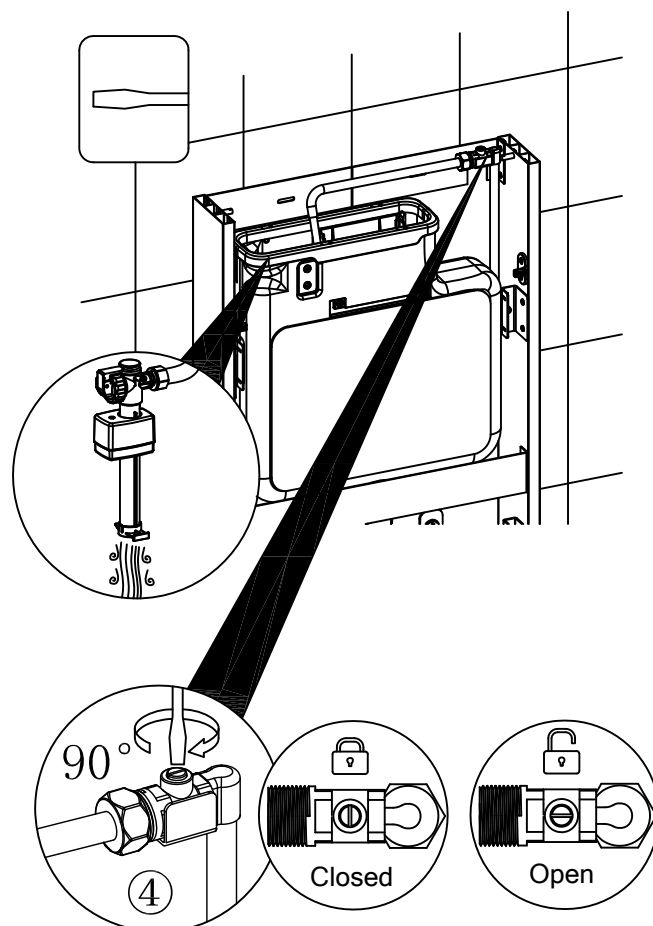


Fix the corresponding screws into the expansion nuts on the wall, and screw the steel bolts into the ground as well.

4

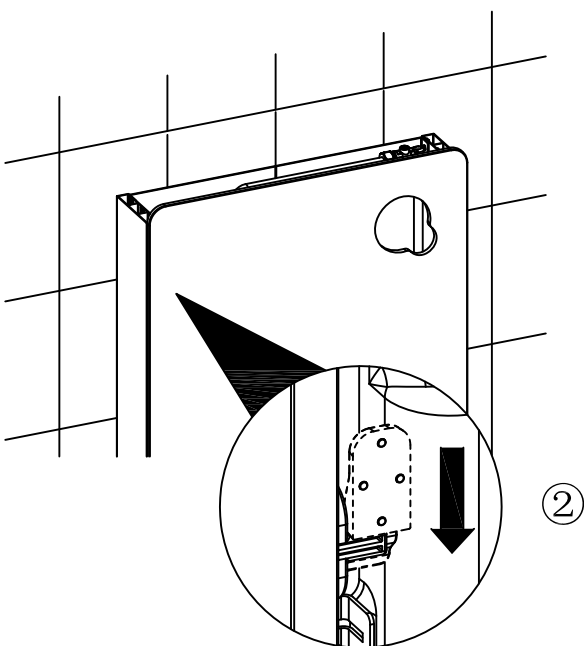
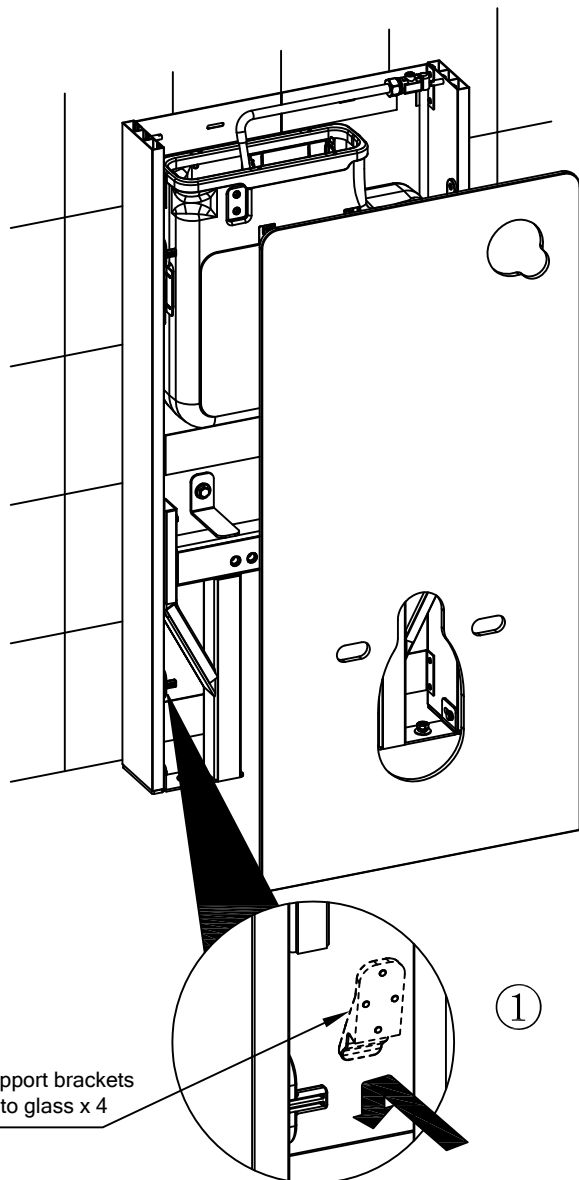


Buckle the flexible hose into the hook on back panel, and then connect the flexible hose to the mains water angle valve



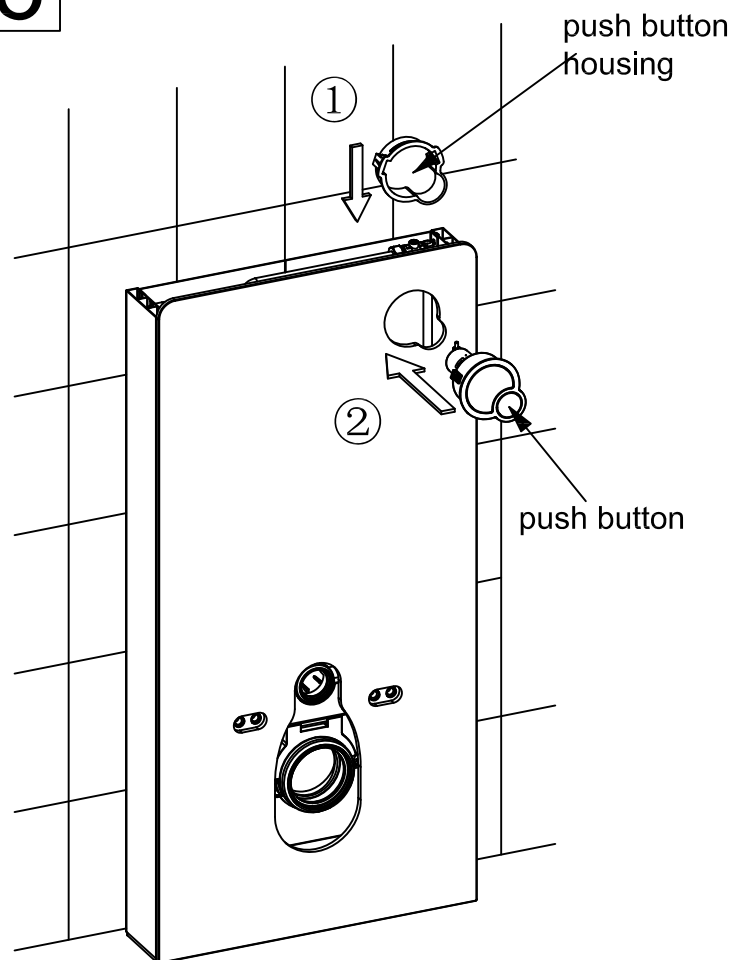
open the stop valve on the flexible hose to see whether it is in good condition

5

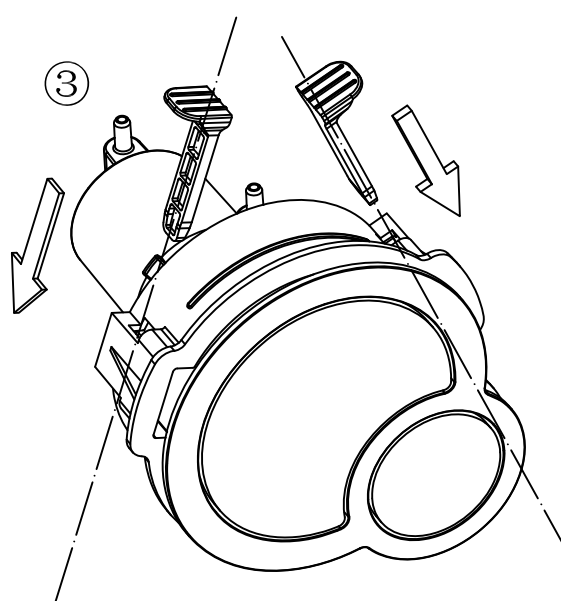


Install the glass to the frame, and push the glass support buckle until the glass is secured

6

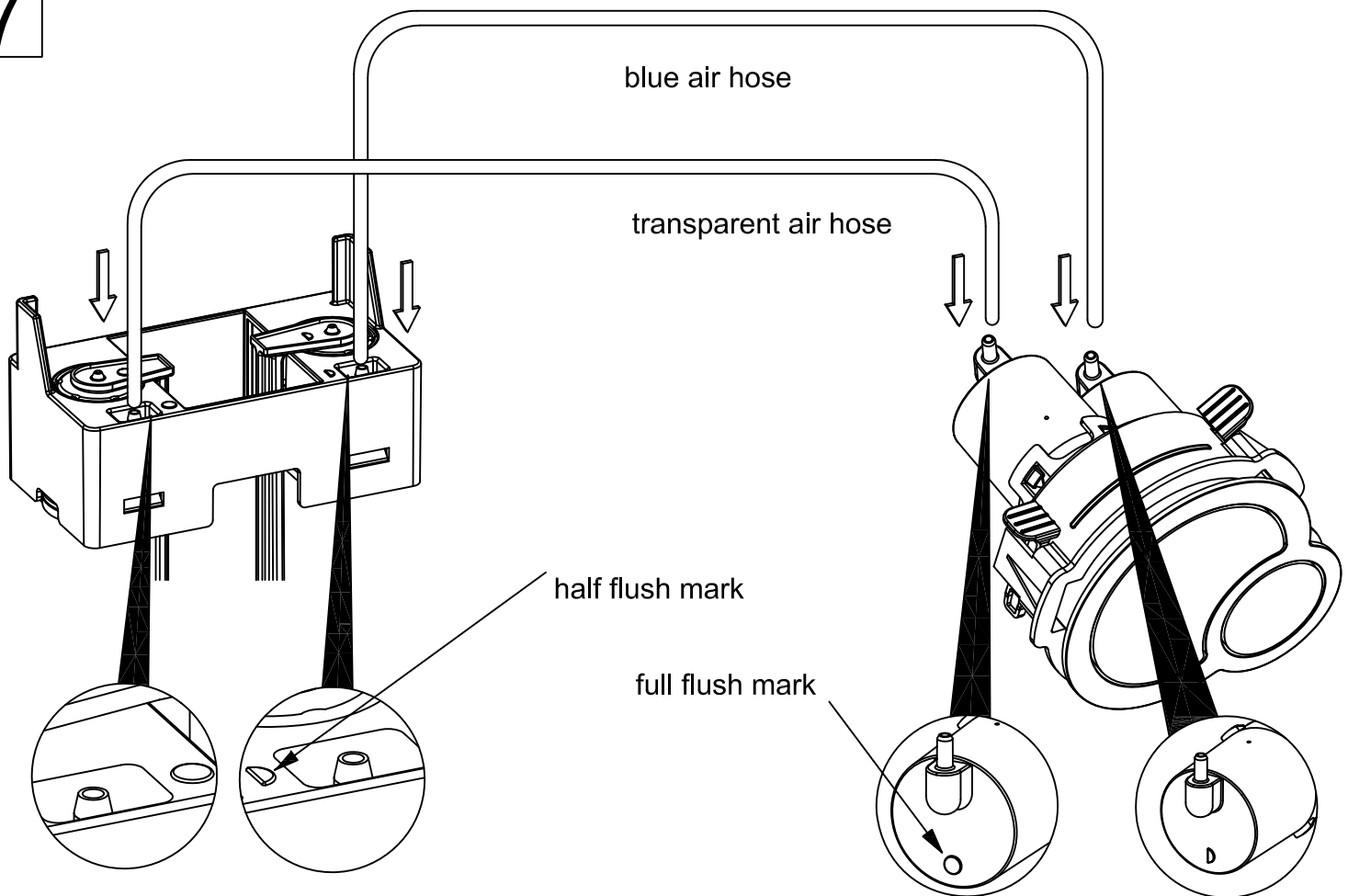


Install the push button housing and push button assembly into the glass



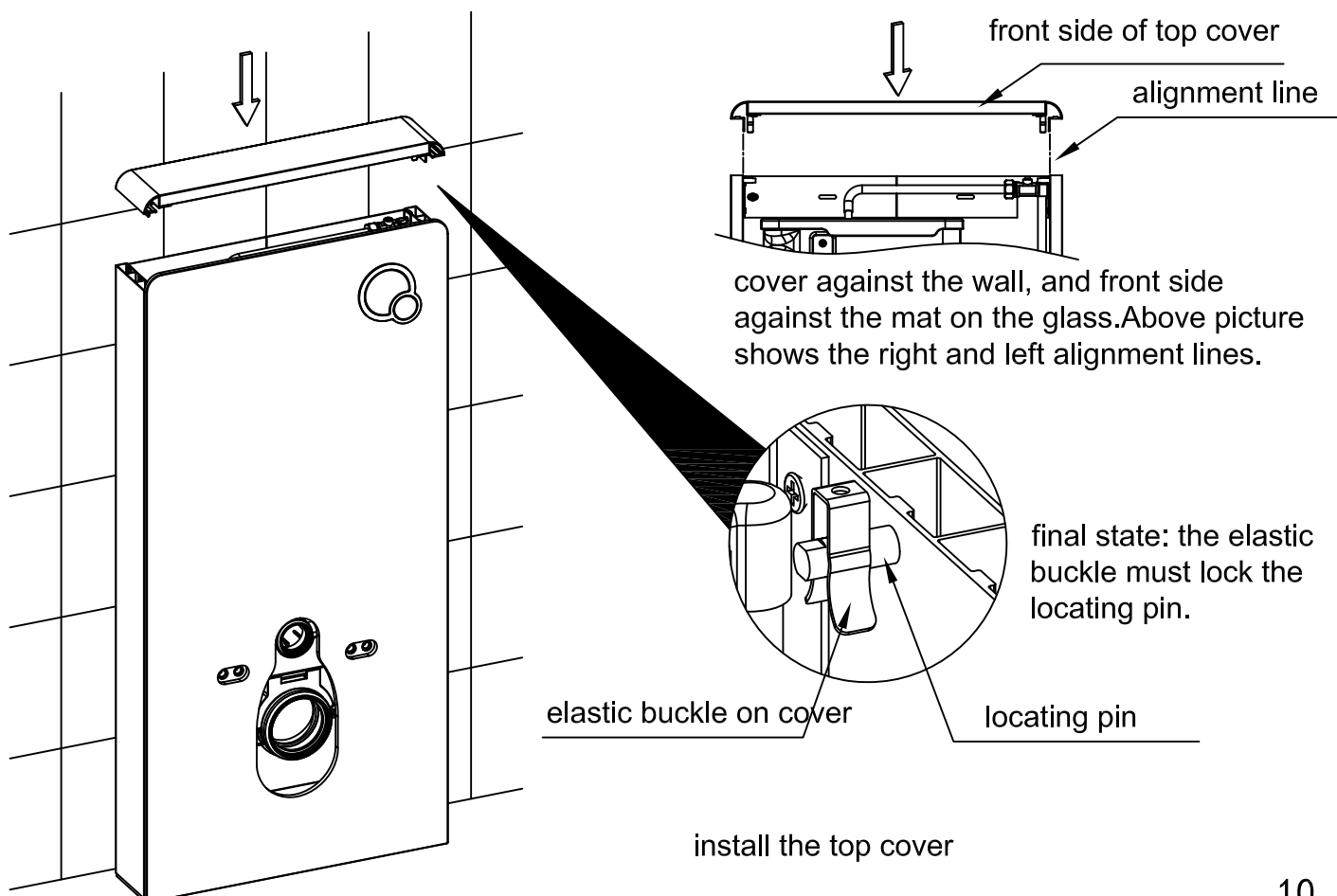
Lock the push button assembly into the housing by pushing in the locking clips

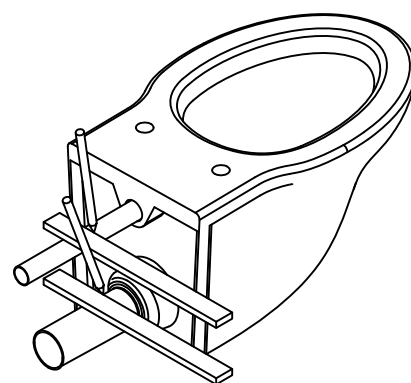
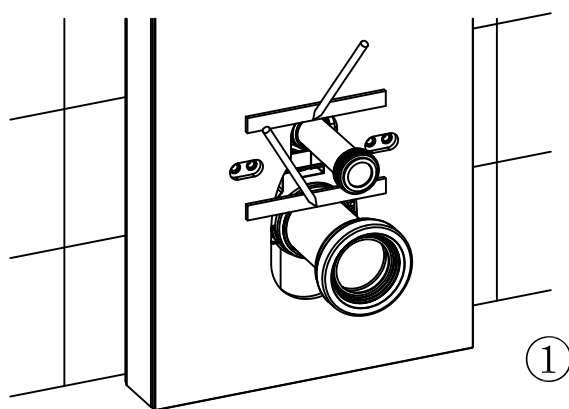
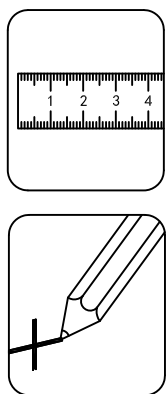
7



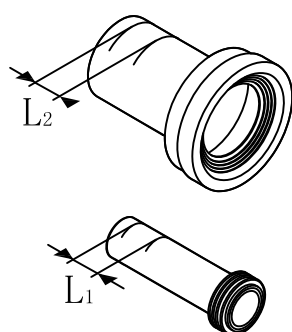
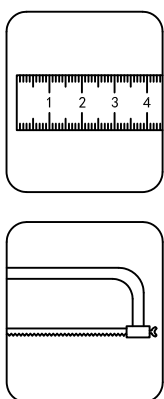
connect air hoses to the correct positions

8

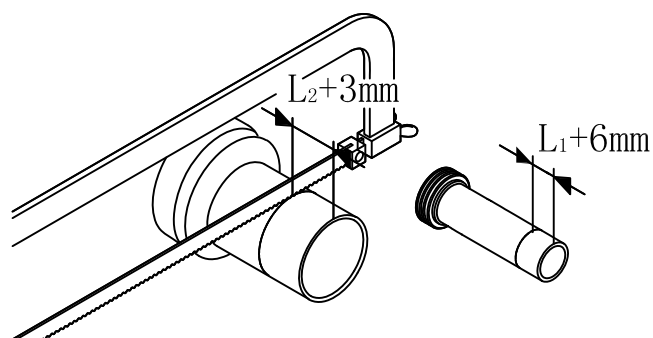




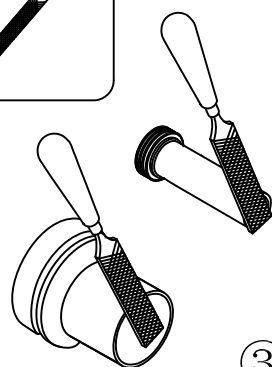
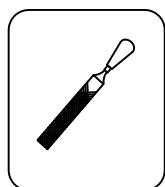
Mark the flush and drain
pipes as shown



②

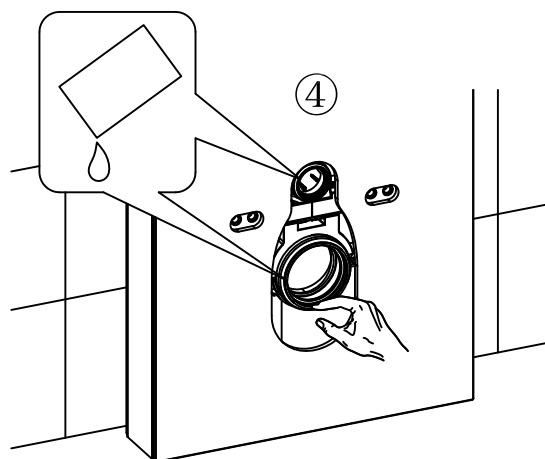


cut the flush pipe and drainage pipe

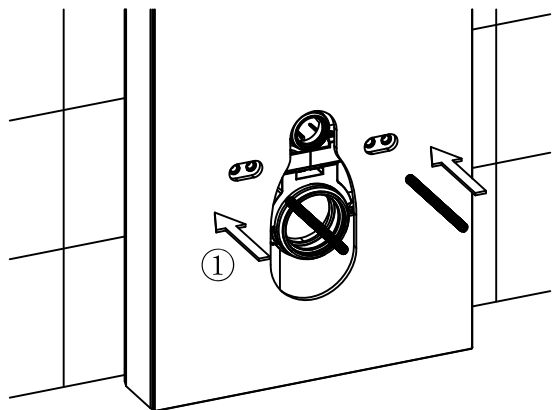
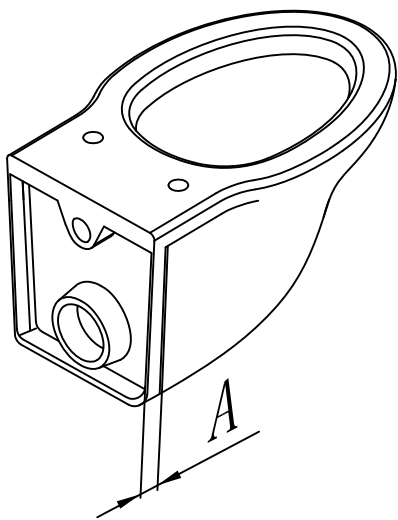


③

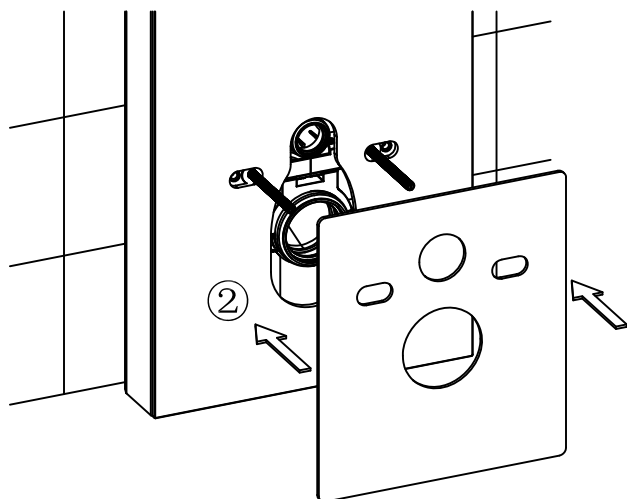
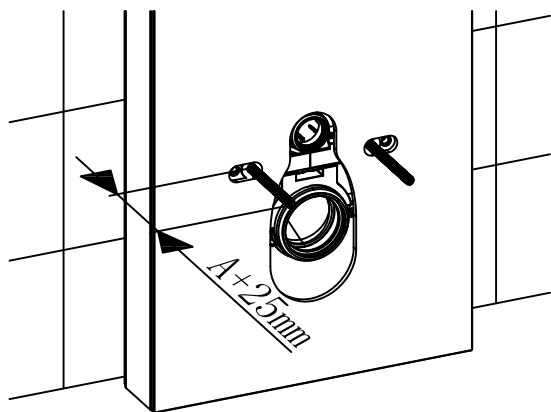
burnish a chamfer on the head face
of flush pipe and drainage pipe



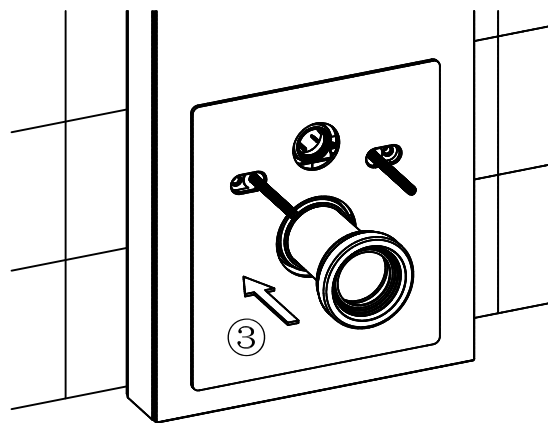
Apply plumbers silicon
grease to prevent tearing



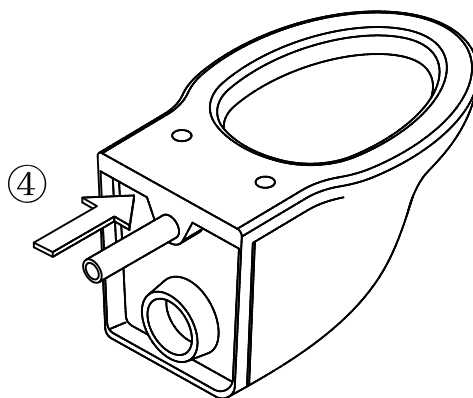
screw the bolts into the cistern frame



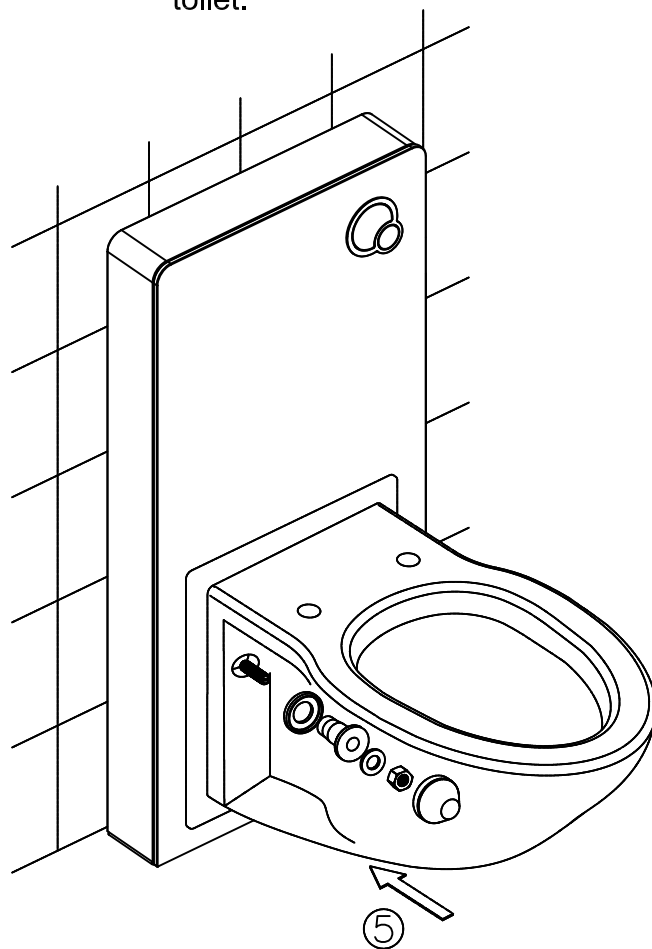
install toilet mat



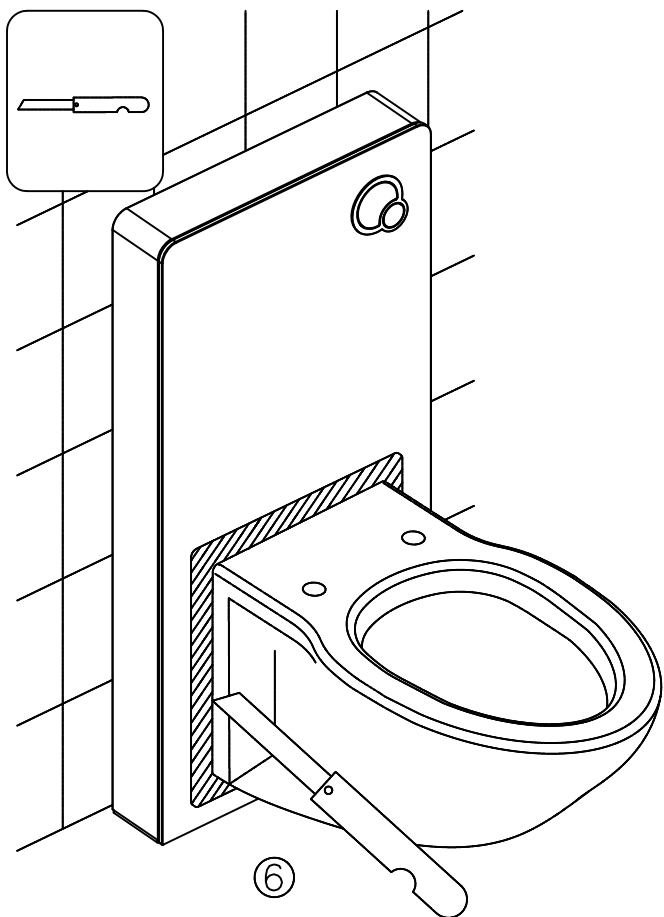
install the flush pipe onto the cistern



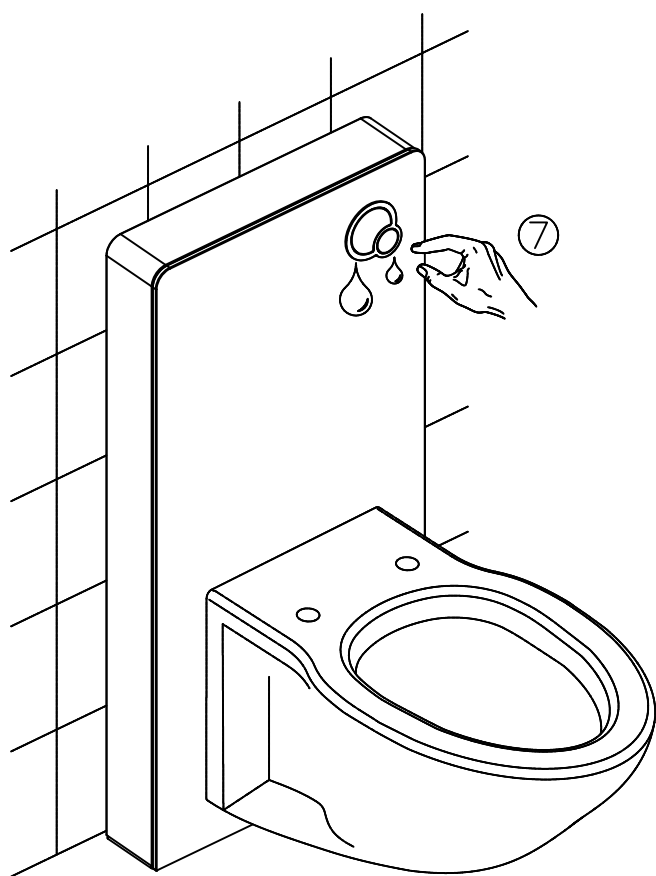
install the flush pipe onto the toilet.



install toilet



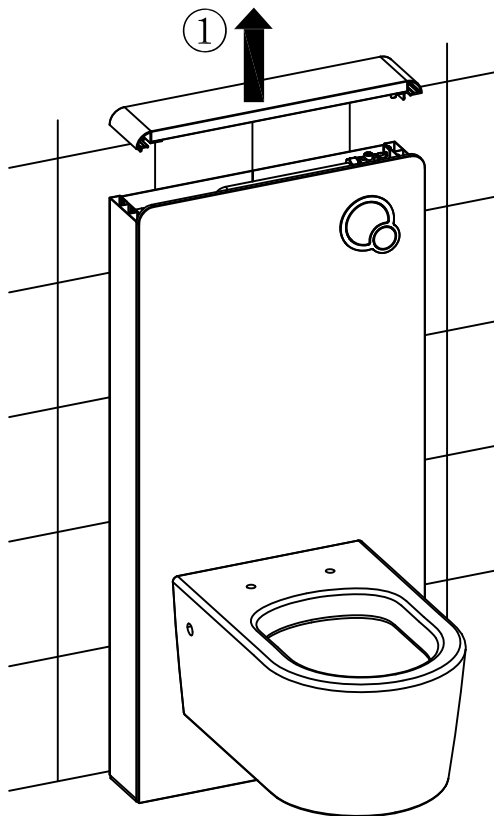
cut off extra part of the toilet mat



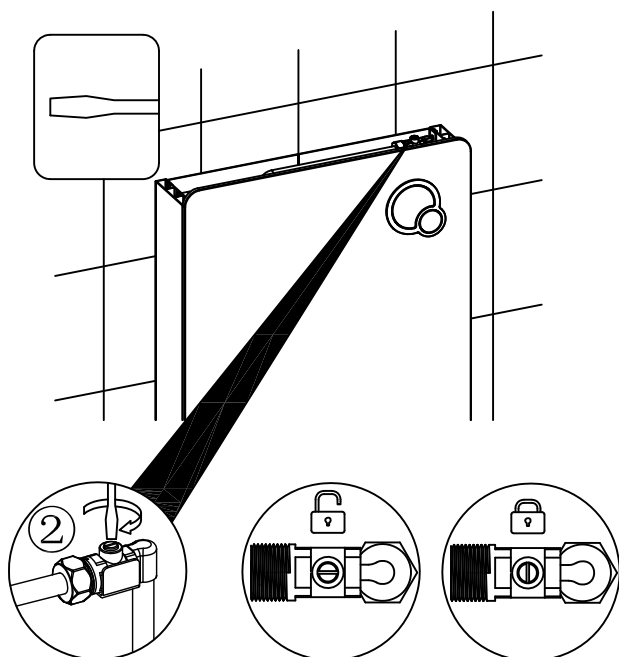
test half & full flush functions

Maintenance & daily care

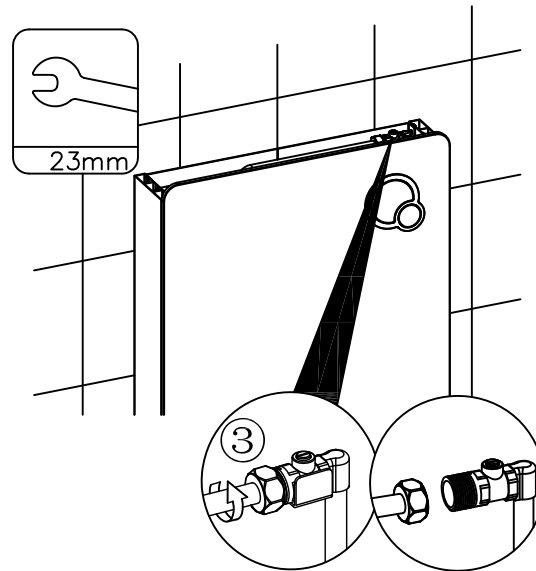
1.1 inlet valve removal



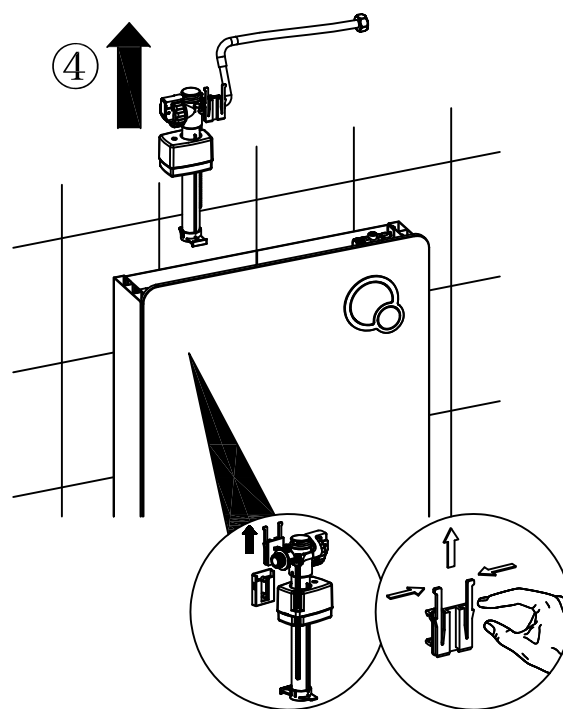
remove the top cover



turn off the stop valve on the flexible hose

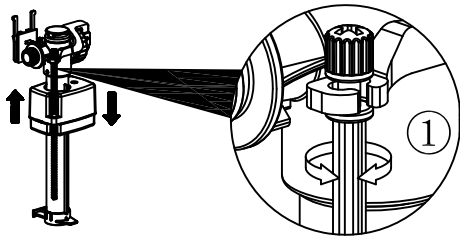


separate the hose and the valve

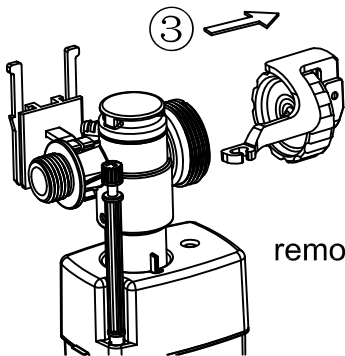
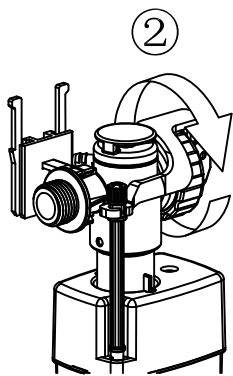


take off the inlet valve upwards

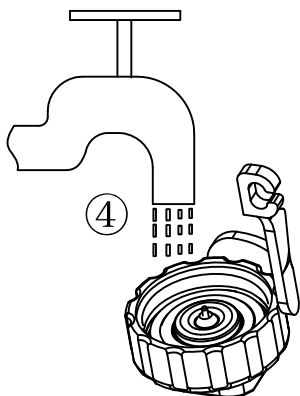
1.2 inlet valve adjustment & clean



adjust the float upwards to increase the inlet volume; or downwards to reduce the volume

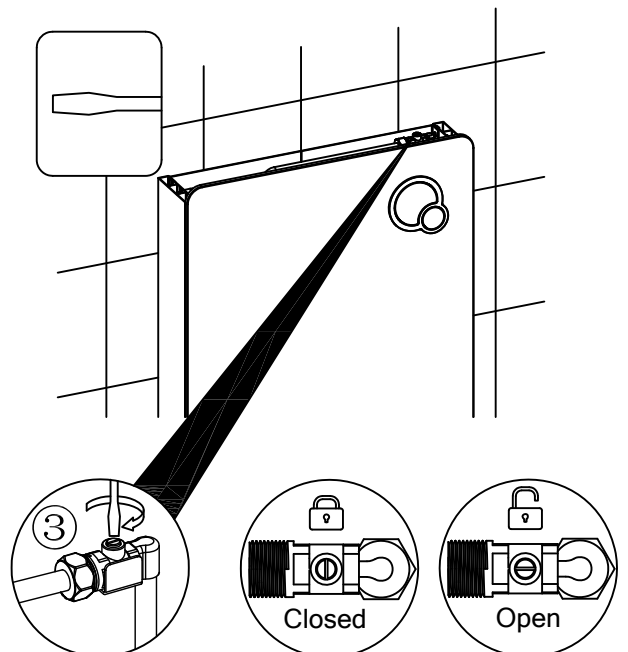
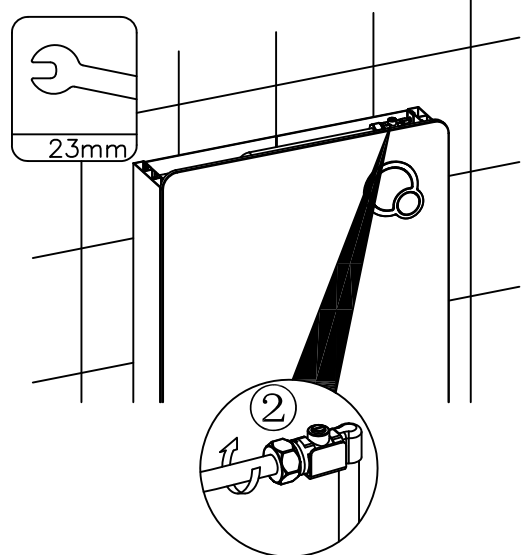
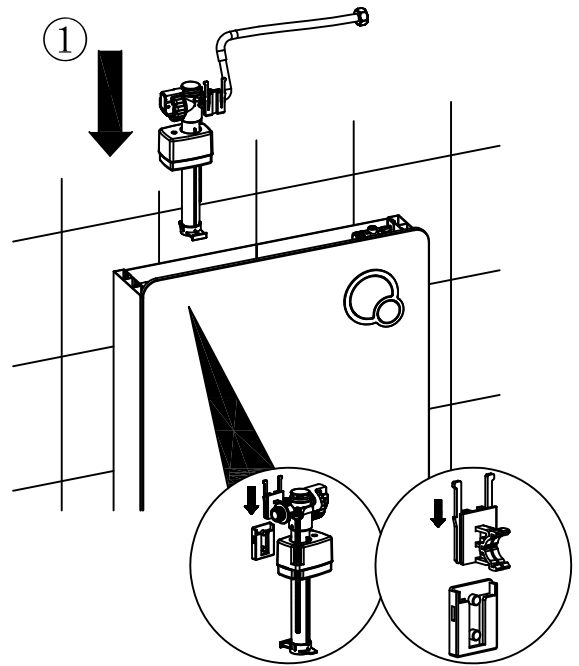


remove the water-stopping part

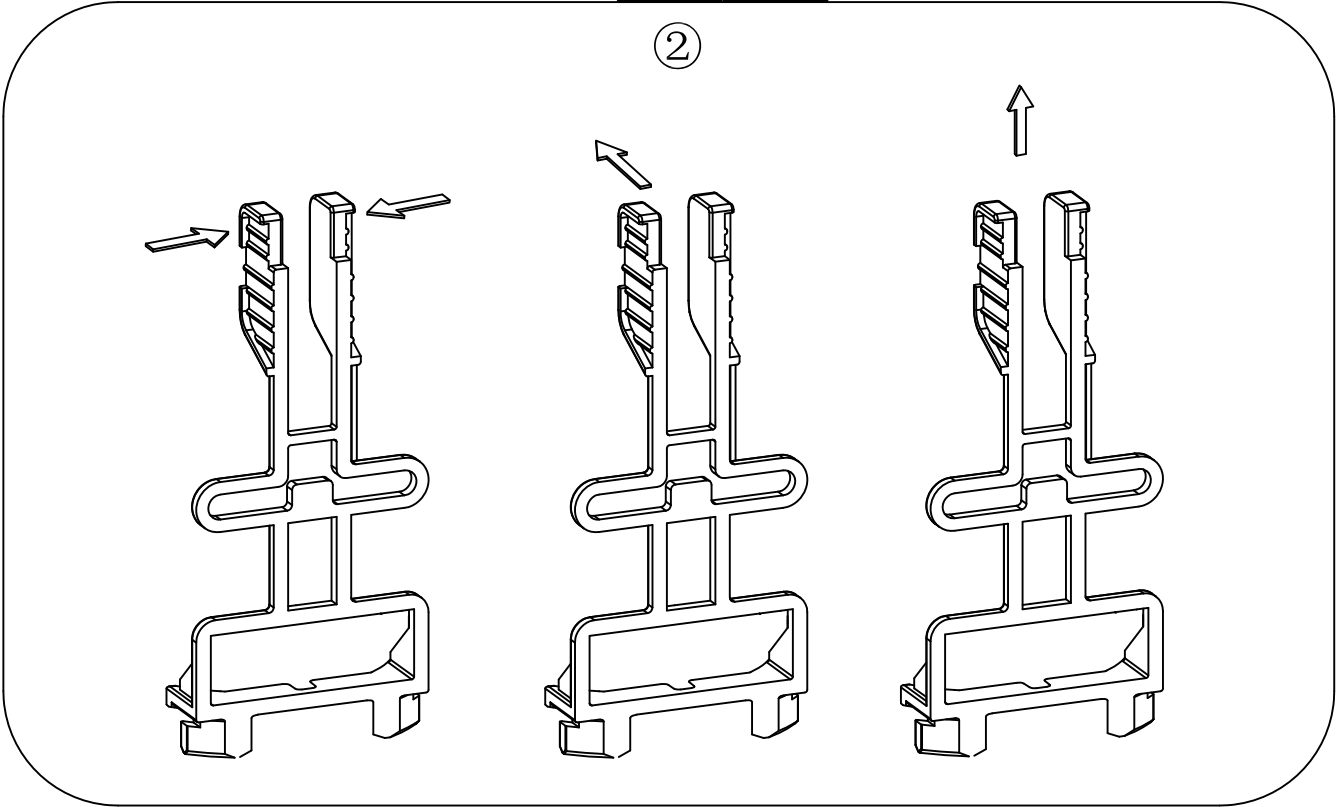
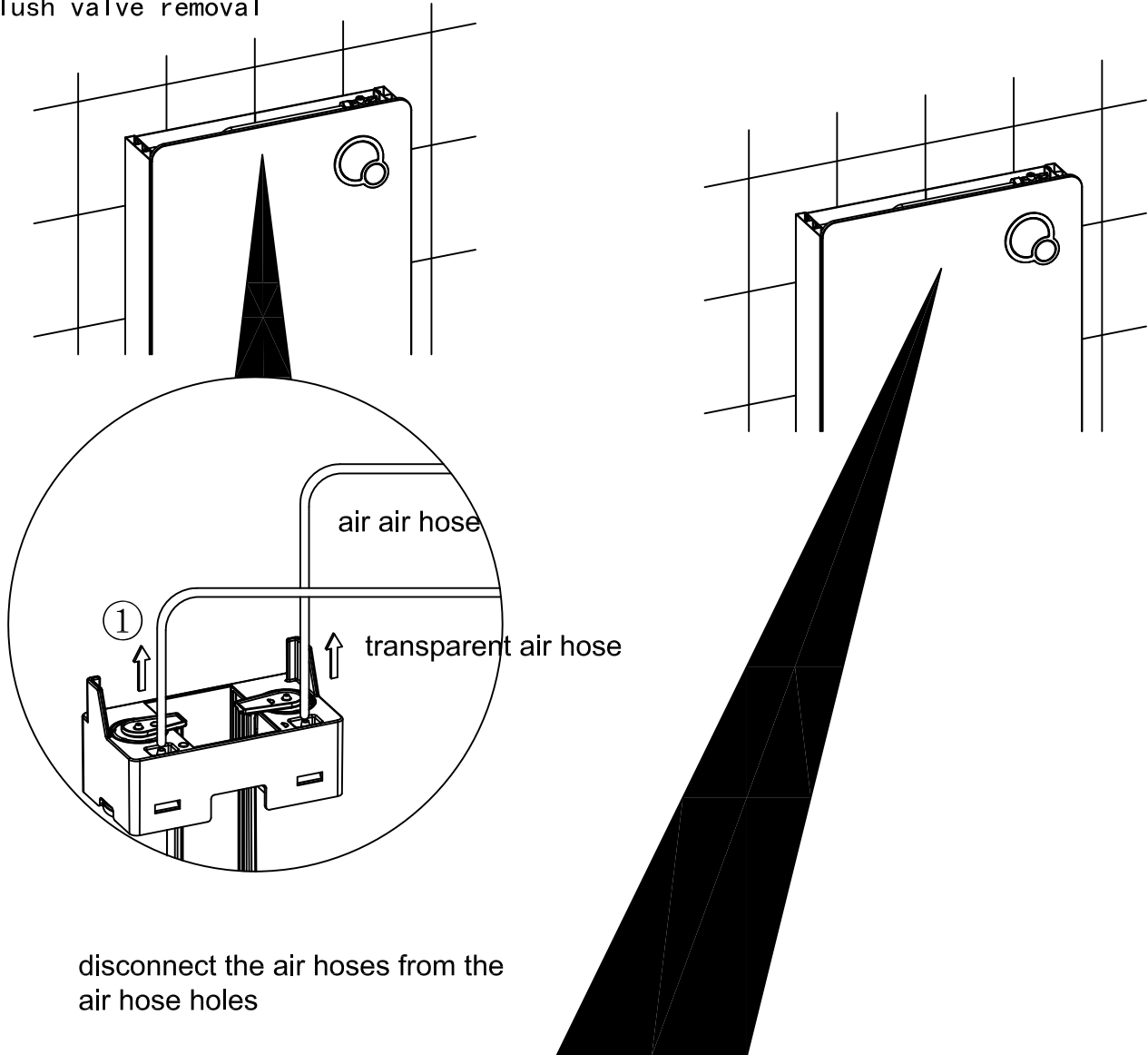


wash this removed part

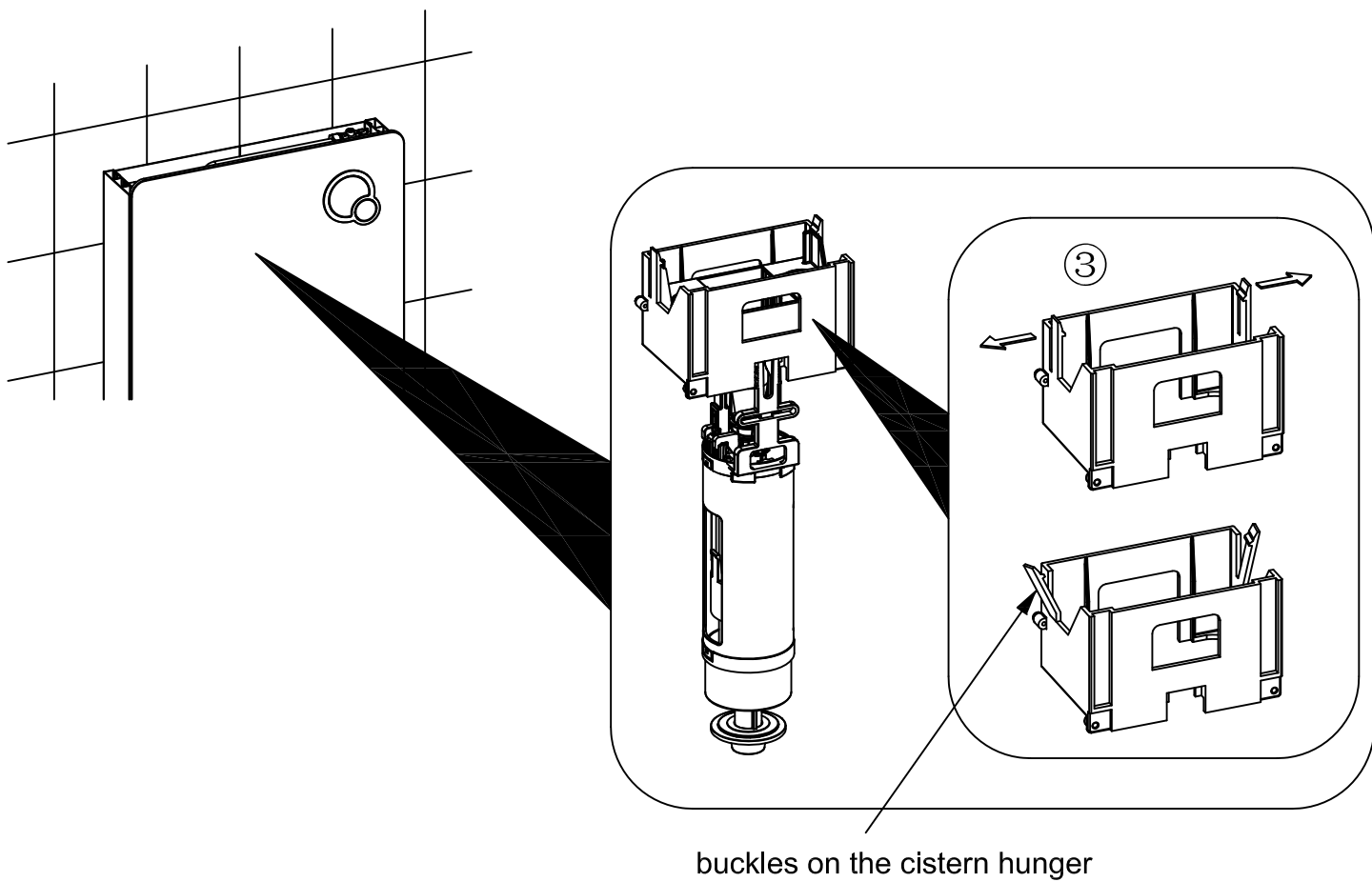
1.3 inlet valve installation



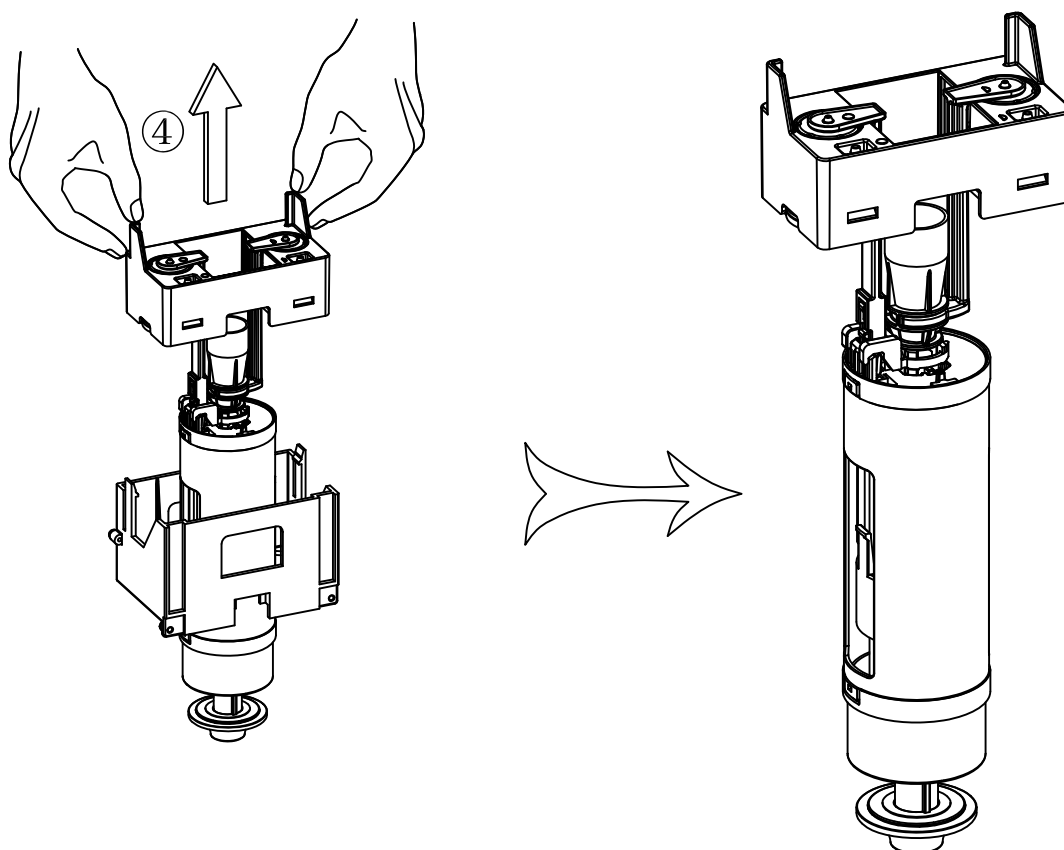
2.1 flush valve removal



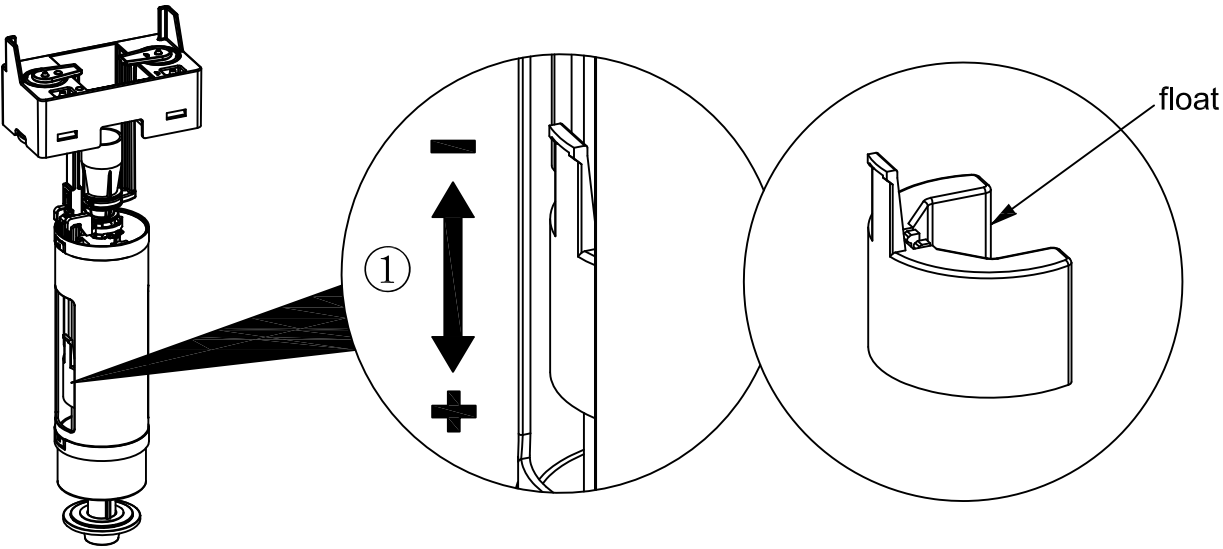
remove the lever



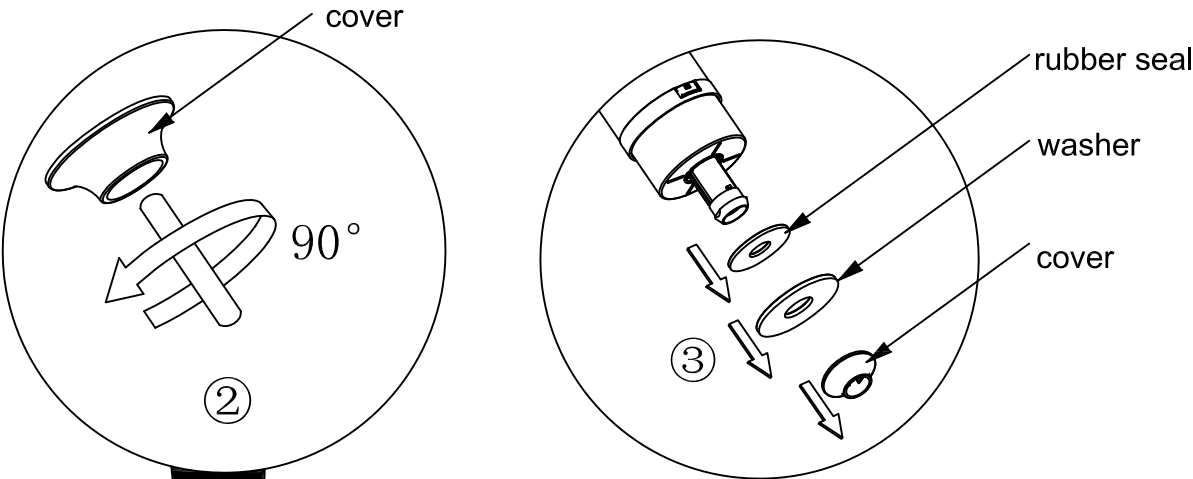
lift upwards the flush valve after opening the buckles on the cistern hunger



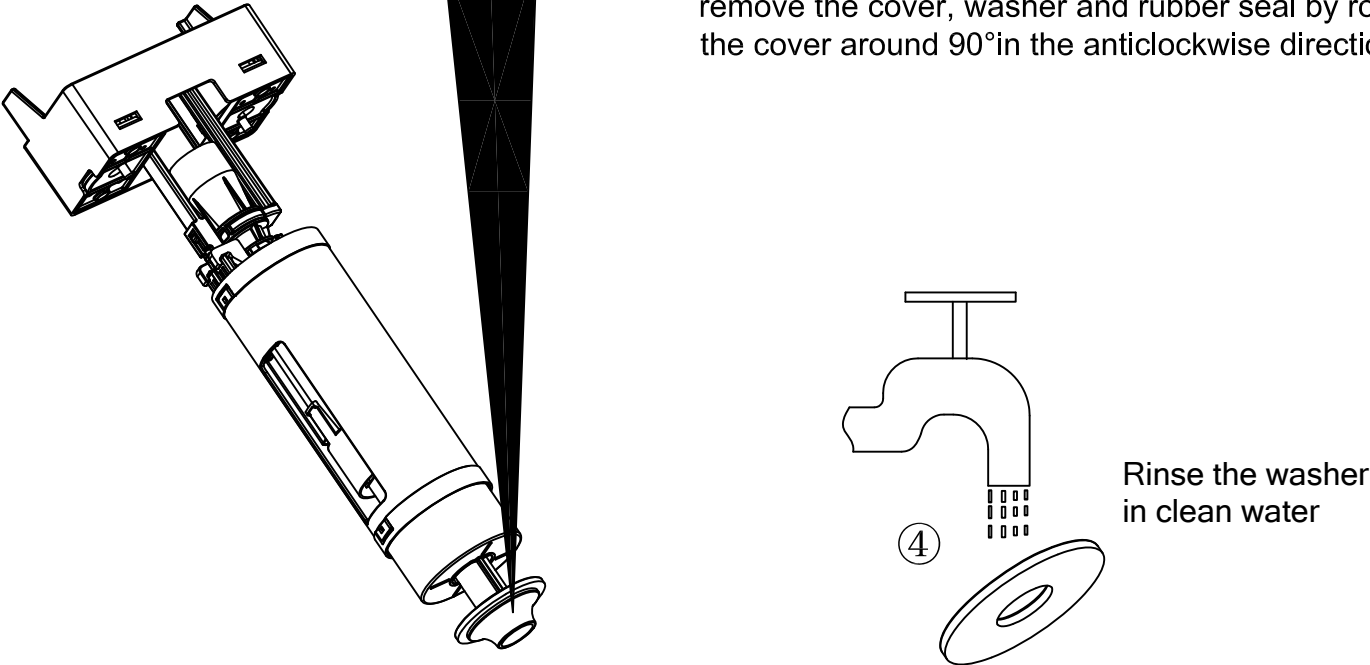
2.2 flush valve adjustment & clean



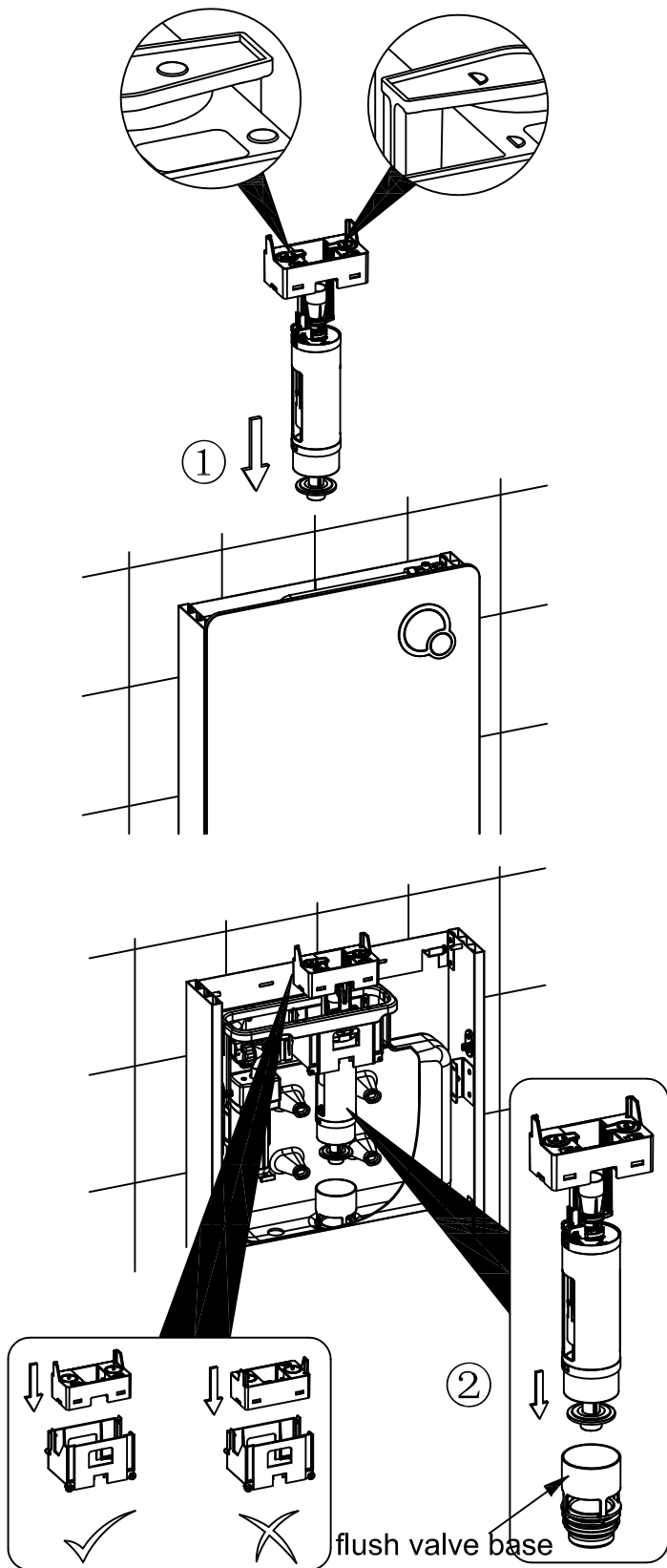
adjust the float upwards to reduce the flush volume;
or downwards to increase the volume



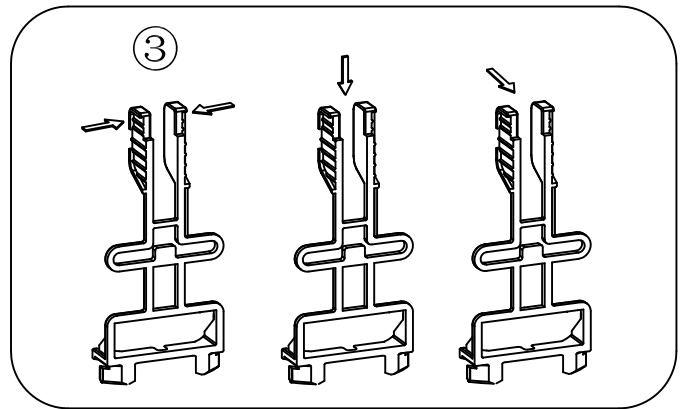
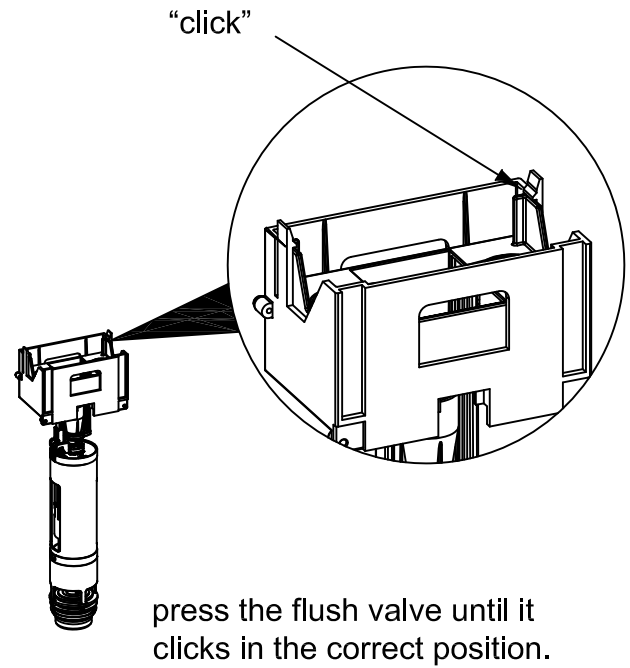
remove the cover, washer and rubber seal by rotating
the cover around 90° in the anticlockwise direction



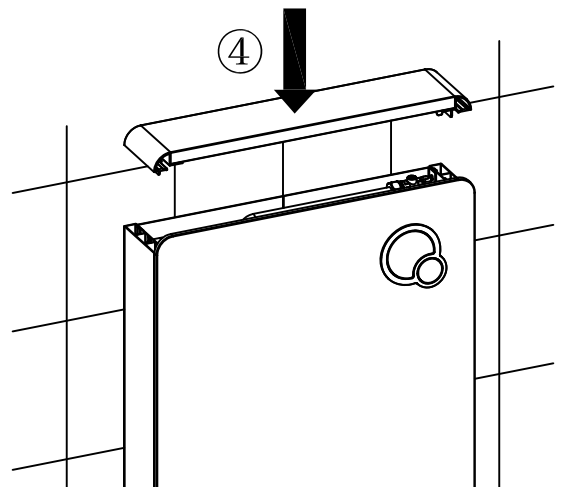
2.3 flush valve installation



install the flush valve downwards into the cistern body(Mark: make sure the flush valve bottom is aligned with flush valve base. And please make sure flush valve is installed in the shown direction during installation.)



re-install the lever



re-install the top glass cover