

Model No: 20981 20982

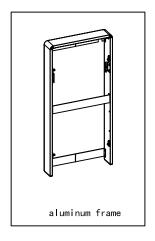
## Content

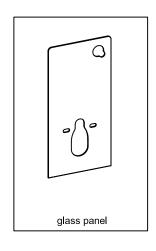
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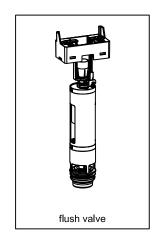
## Item List

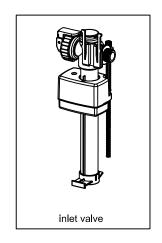
Item list	Names	Specification	Quantity	Item List	Names	Specifications	Quantity
	rubber seal	Ø110	1		expansion nut	SX10 Ø6-8	2
	straight flush pipe		1		screw	ST6.8*67	2
0	flush pipe		1	<b>©</b>	washer	Ø22*2.0	2
	eccentric pipe		1		M12 bolt		2
0	rubber seal		1	0	decorative cap		2
	full flush air hose	white	1	<b>©</b>	M12 nut		2
	half flushing air hose	blue	1		big washer	Ø32.5*2.5	2
000	toilet mat		1	©	rubber sleeve		2
	flush pipe		1	0	decorative cap base		2
•	rubber seal on above pipe	Ø60	1		steel expansion bolts		2
•	expansion nut	8*40	2	<b>©</b>	washer	Ø11*1.2	2
	screw	ST4.8*45	2				

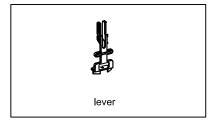
## Item list

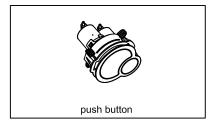


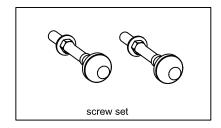


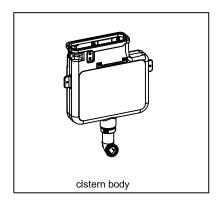


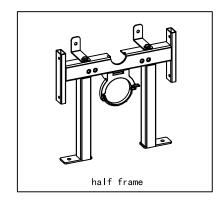


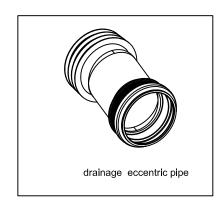








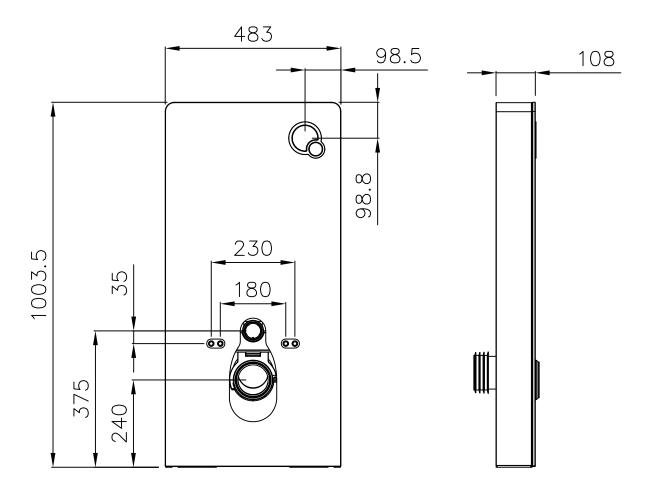


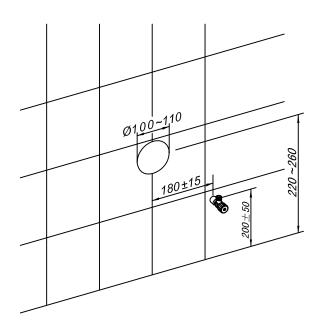


## Technical Specitication

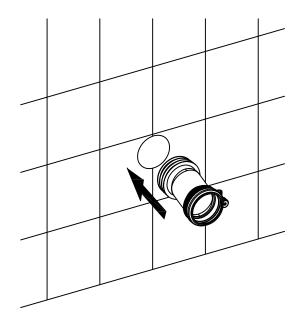
name	Pneumatic cabinet cistern for wall-hung WC				
model	20981 20982				
Technical Specitication	rated voltage	220V AC, 50HZ			
	ambient temperature	3~40°C			
	water supply pressure	0. 07~0. 75MPa			
	water supply temperature	4~35°C			
	waterproof rating	IPX4			
	dimension	1003.5mm X 483mm X 108mm			

# Technical drawing, inlet system & drainage system

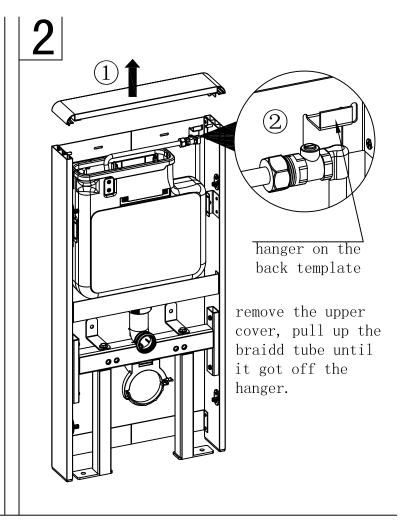




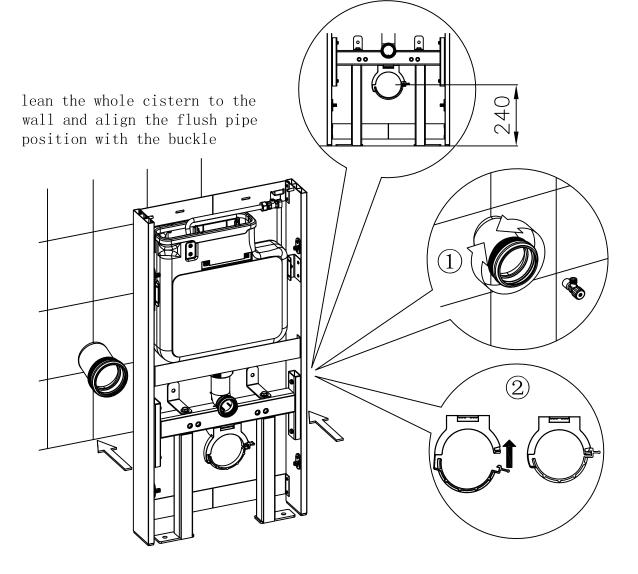
### Cistern installation

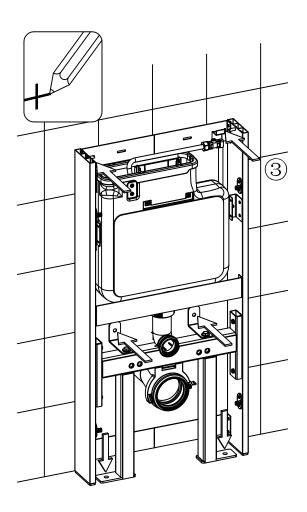


insert the drainage pipe into the drainage hole on the wall

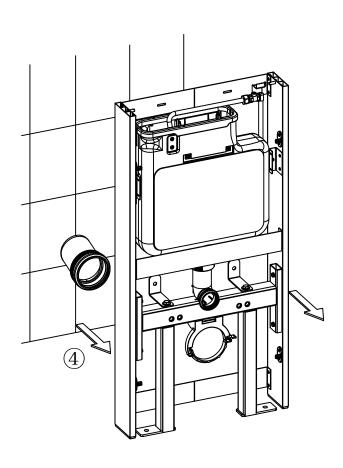


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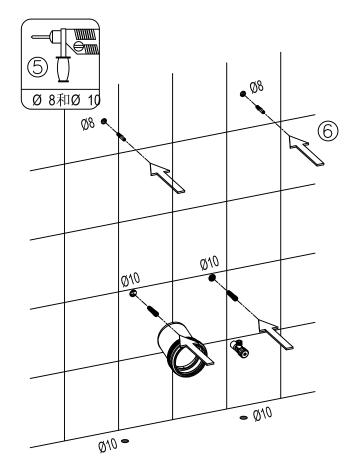




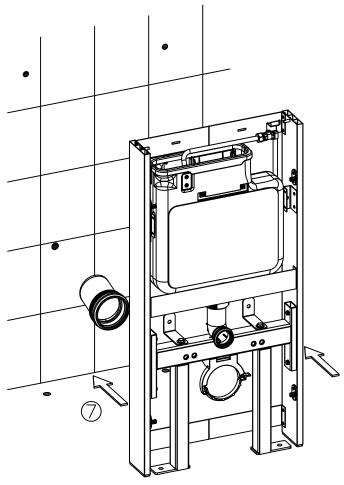
As indicated by the arrows, mark the 4 spots on the wall and 2 spots on the ground accordingly.



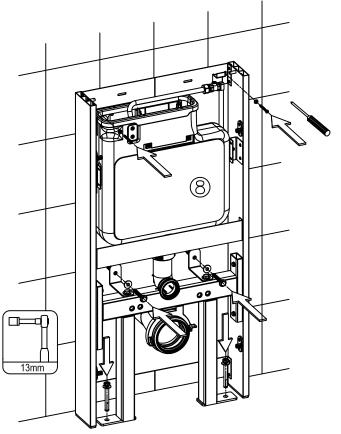
then move off cistern first



Drill the holes according to the marked spots (the depth of the drill must be larger than the length of the expansion nut, the diameter shown as in the picture) and press the corresponding expansion nut into the hole.



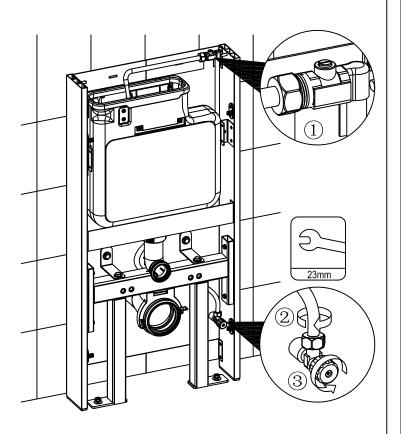
lean the whole frame onto the right position of the wall.



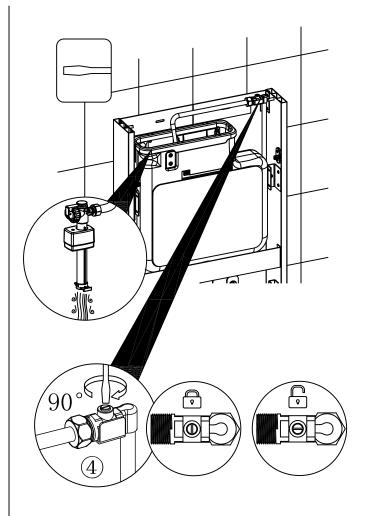
Lock the corresponding size of the screws into the expansion nut in the

4

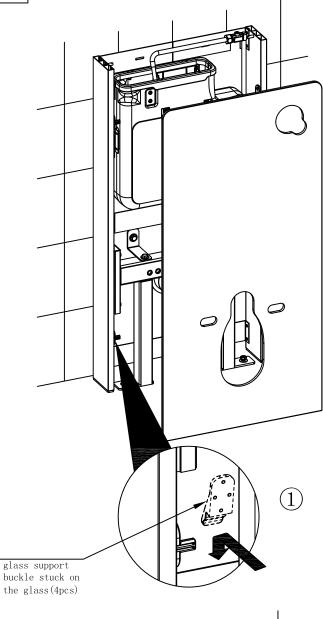
wall and steel expansion bolt on the floor

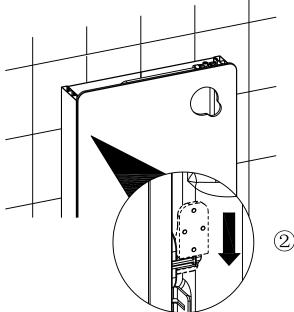


Buckle the braidd tube onto the hanger again, and connect the tube to the angle valve on the wall.

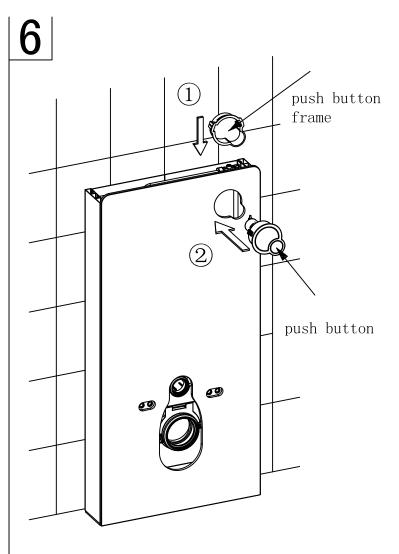


open the stop valve on the hose to see whether it is in good condition

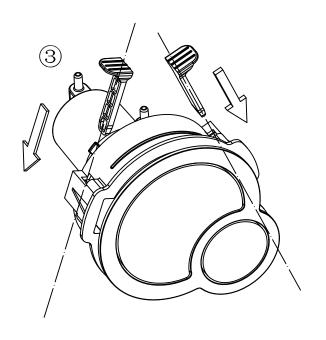




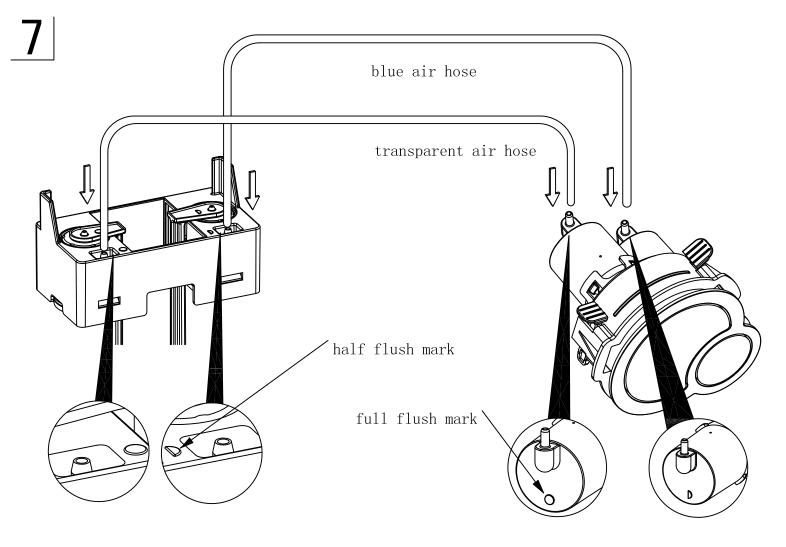
Install the glass onto the aluminum frame and push downward the glass support buckle until the buckles lock with pendant on the aluminum frame.



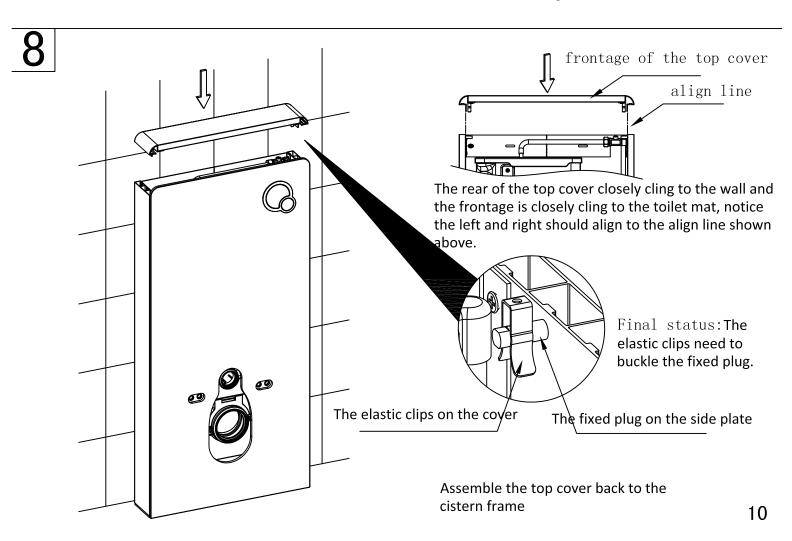
install the push button frame and button onto the glass

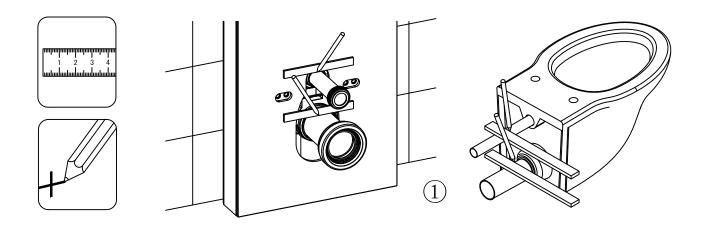


insert the two plugs into the positions as shown

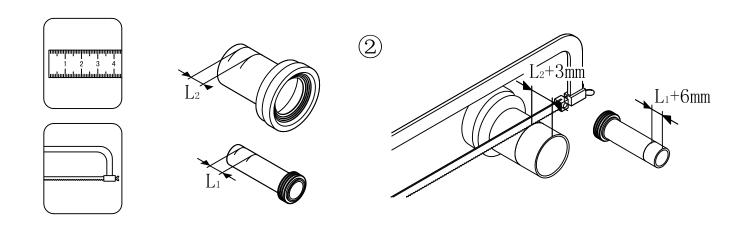


connect air hoses to the correct positions

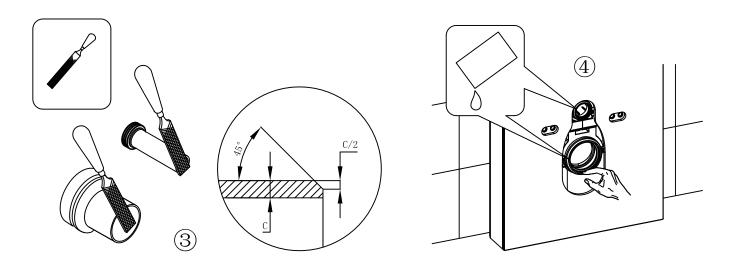




 $\mathtt{Draw}\$  line on the straight flush pipe and drain pipe

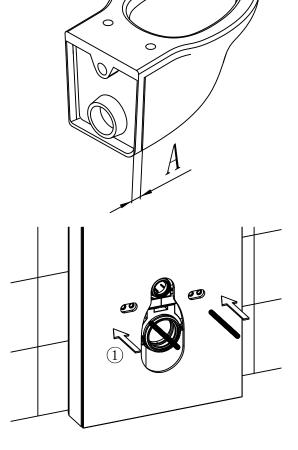


cut the flush pipe and drainage pipe

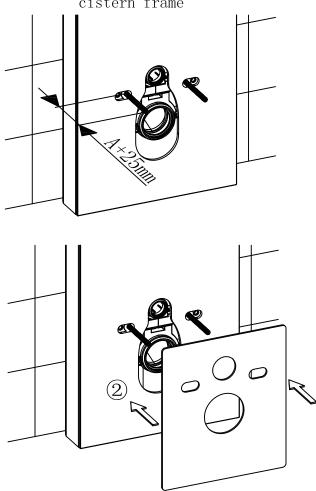


Apply chamfer on the mouth of the flush pipe and drain pipe

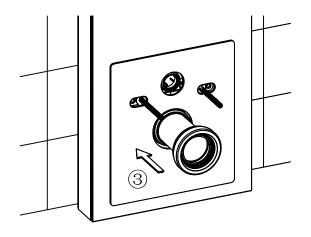
apply silicone oil



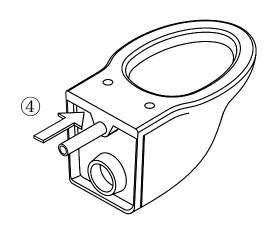
screw the bolts into the cistern frame



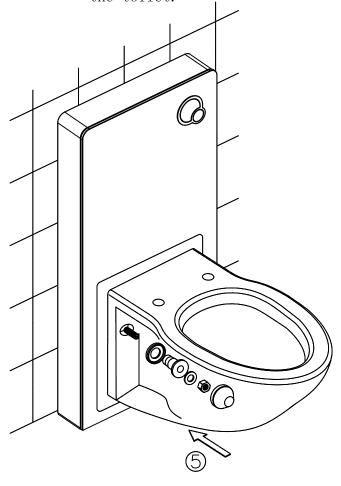
install toilet mat



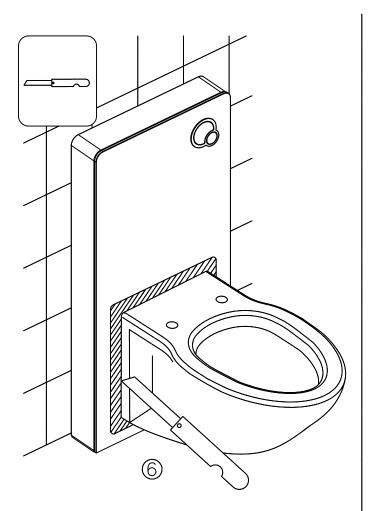
install the flush pipe onto the cistern  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 



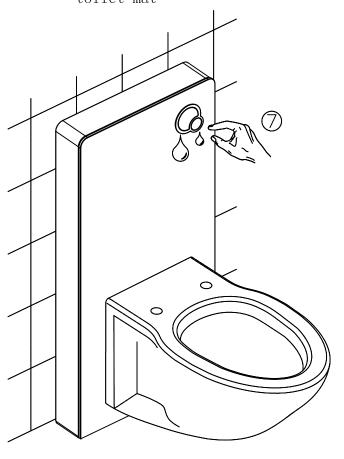
install the flush pipe onto the toilet.



install toilet



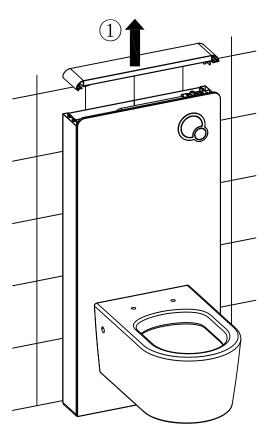
cut off extra part of the toilet mat



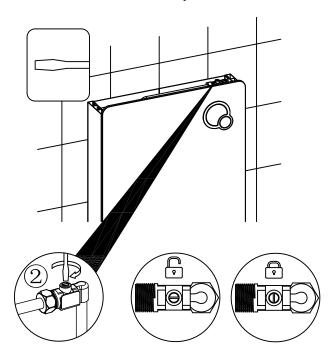
test half & full flush functions

## Maintenance & daily care

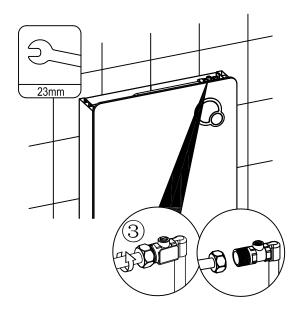
#### 1.1 inlet valve removal



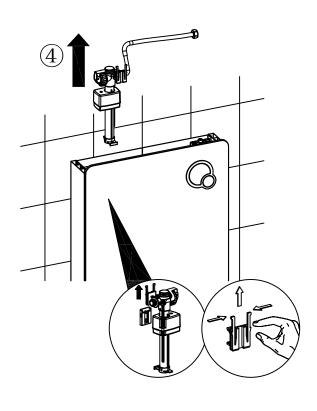
remove the top cover



turn off the stop valve on the flexible hose

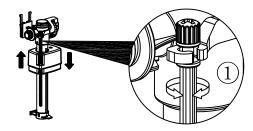


unconnect hose and the valve

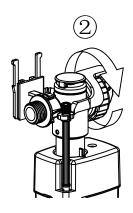


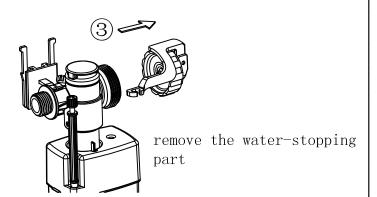
take off the inlet valve upwards

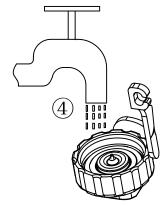
#### 1.2 inlet valve adjustment & clean



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

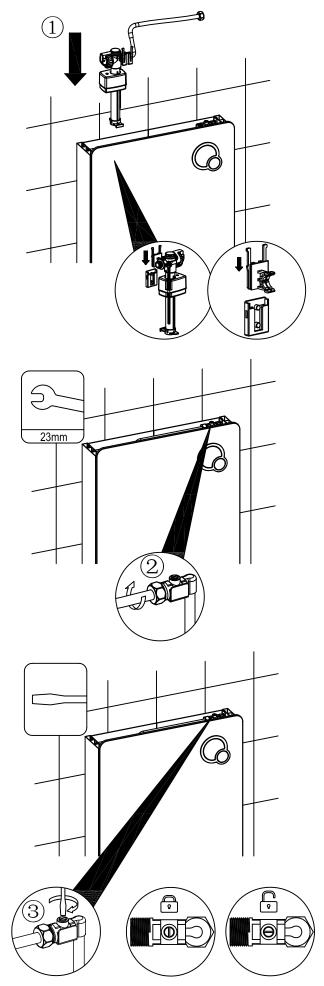


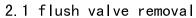


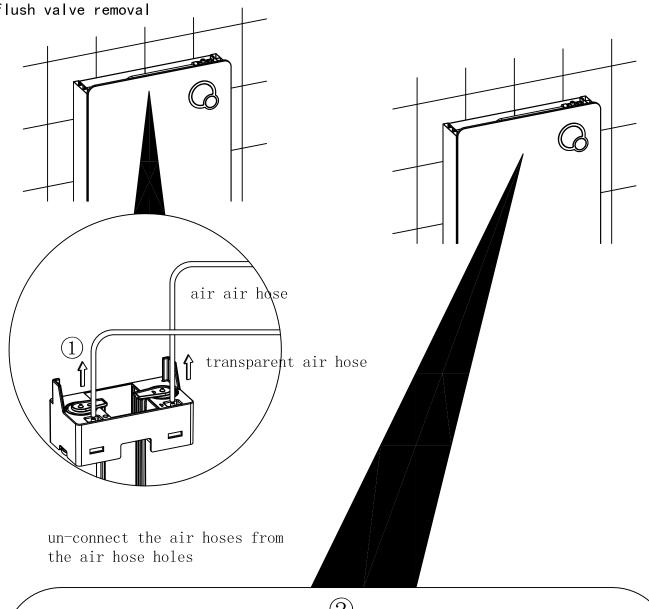


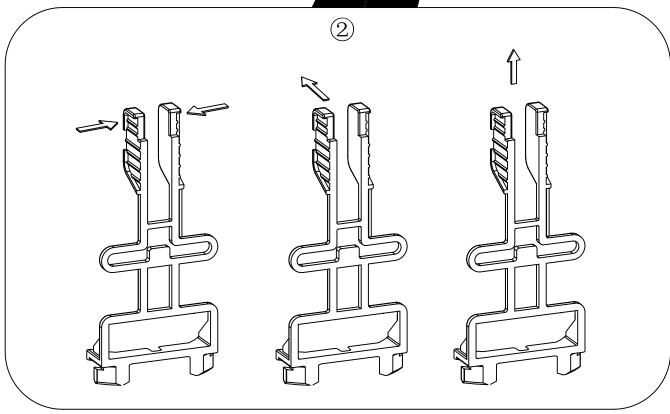
wash this removed part

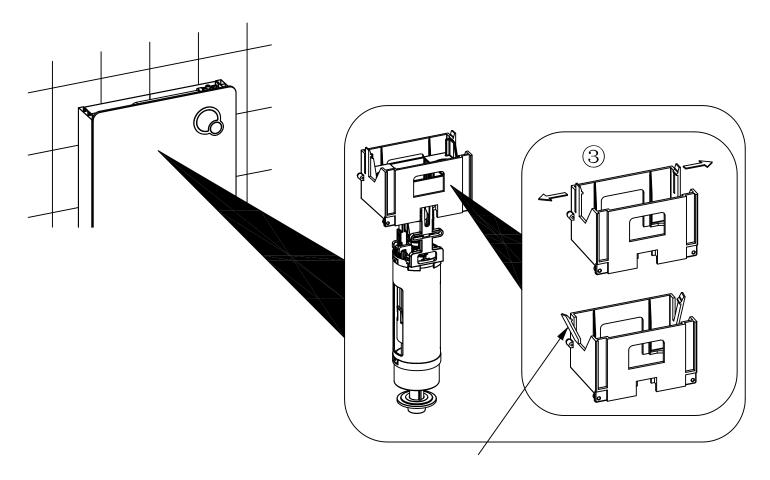
#### 1.3 inlet valve installation





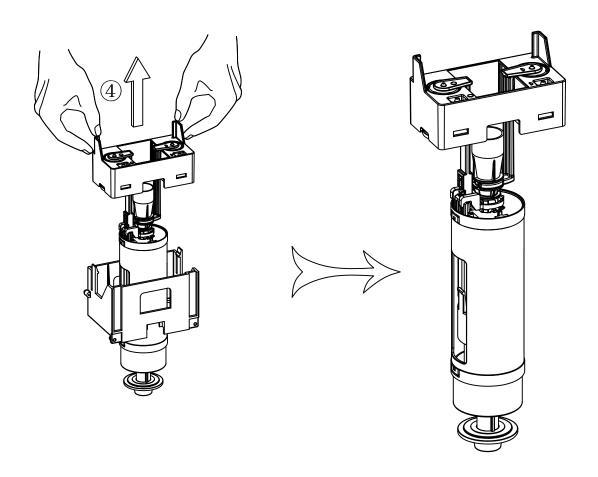




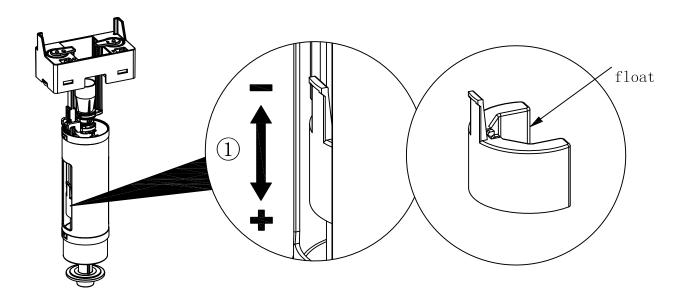


buckles on the cistern hunger

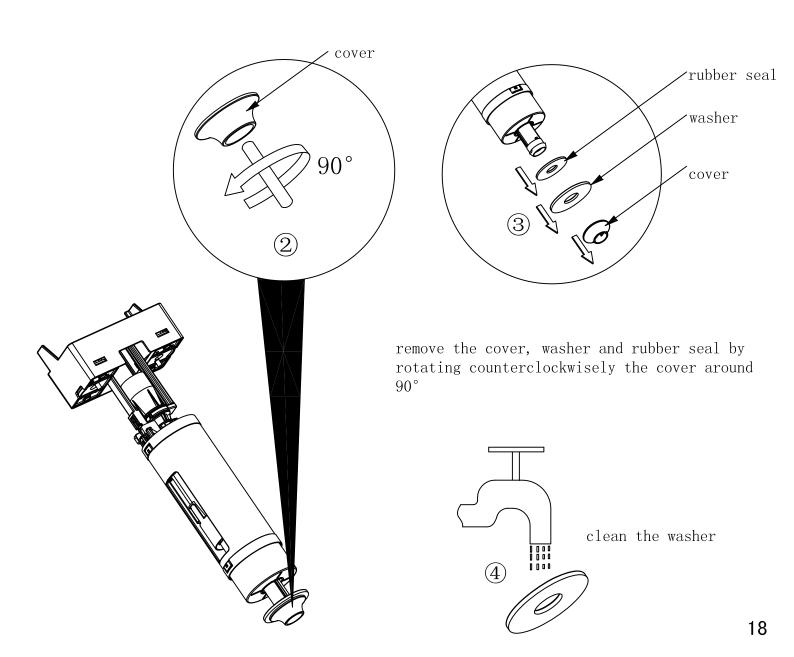
lift upwards the flush valve after opening the buckles on the cistern hunger  $\,$ 



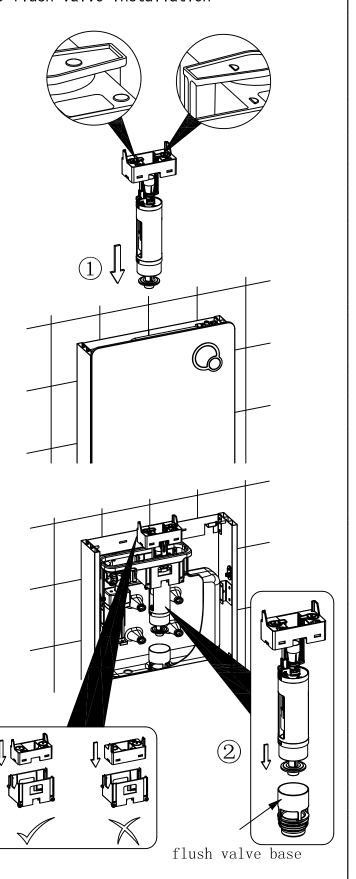
#### 2.2 flush valve adjustment & clean



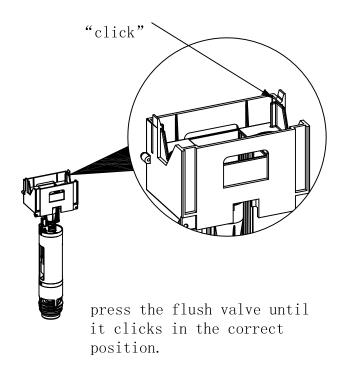
adjust the float upwards to reduce the flush volume; or downwards to increase the volume

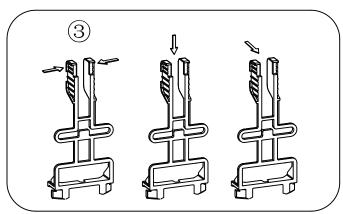


#### 2.3 flush valve installation

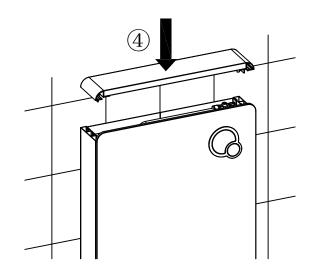


install the flush valve downwards into the cistern body (Mark: make sure the flush valve bottom is aligned with flush valve base. And please make sure flush valve is installed in the shown direction during installation.





re-install the lever



re-install the top glass cover