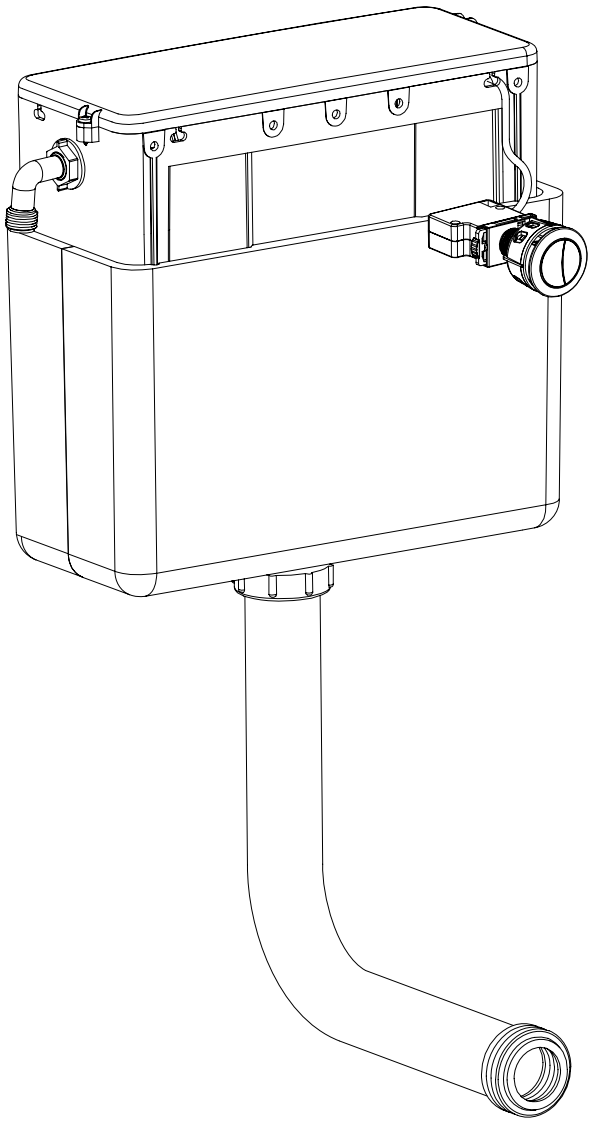
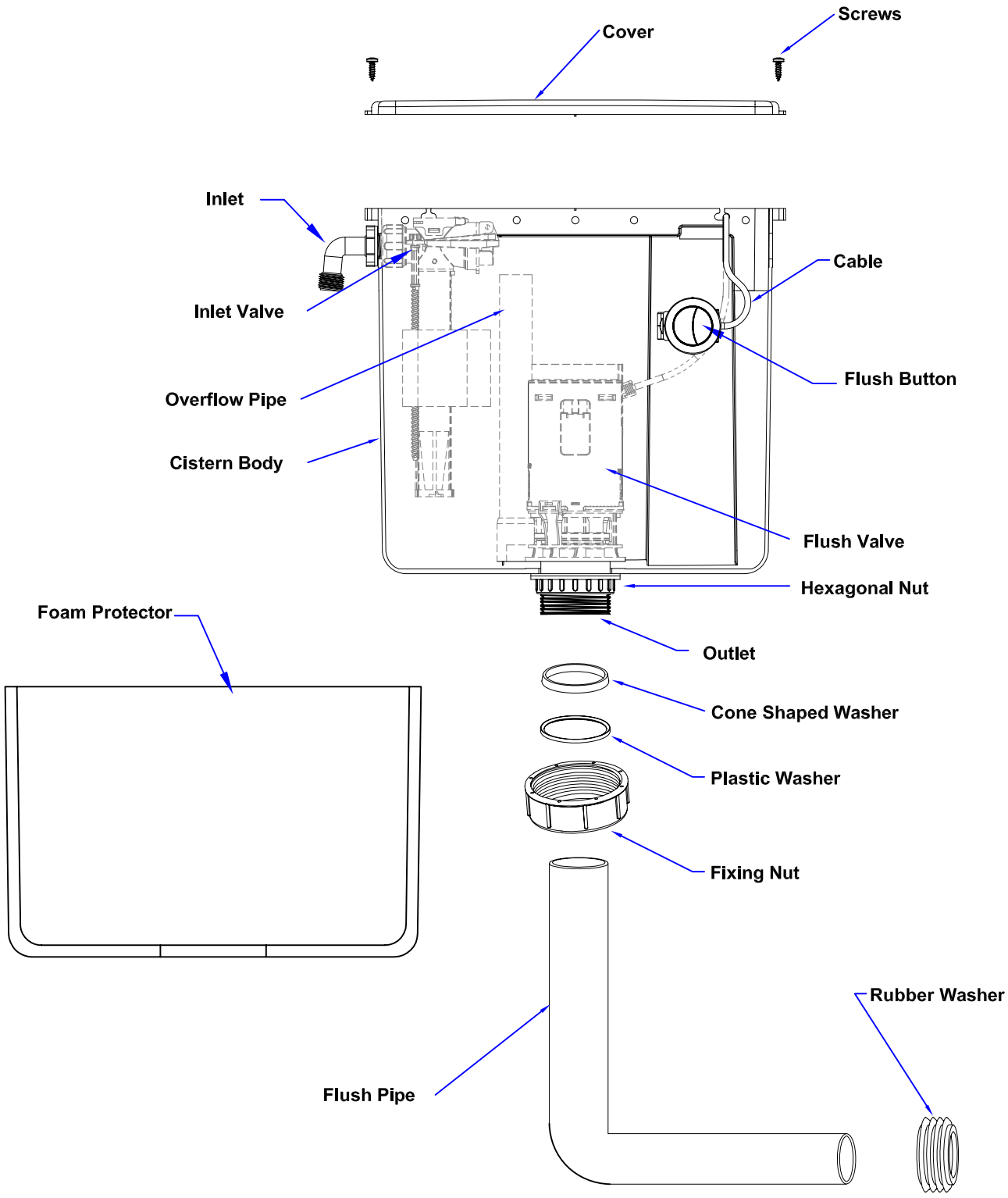
Installation Instructions for Top Access Dual Flush Cistern

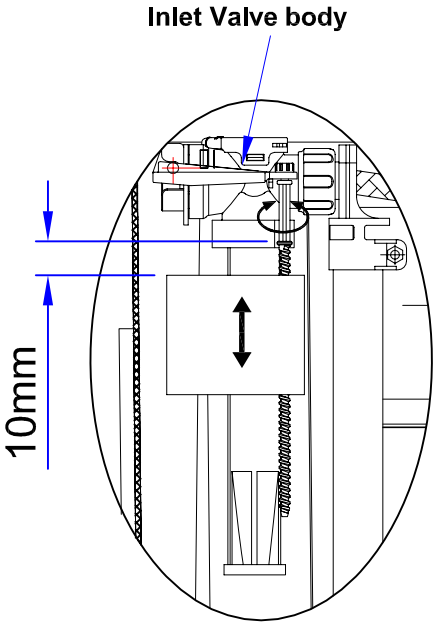


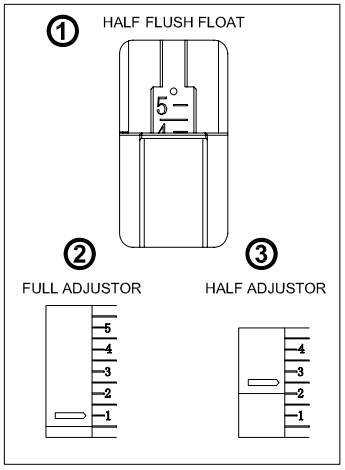

Screws
Cover
Inlet
Cable
Inlet Valve
Flush Button
Overflow Pipe
Cistern Body
Flush Valve
Hexagonal Nut
Foam Protector
Outlet
Cone Shaped Washer
Plastic Washer
Fixing Nut
Rubber Washer
Flush Pipe

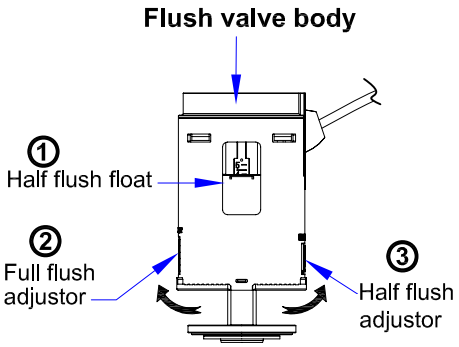
Inlet Valve & Flush Valve Scale Setting

The Inlet Valve & Flush Valve are preset to perform the 6.0L of Full Flush volume and the 3.0L of Half Flush volume. If the preset scale setting need to be adjusted, please follow the diagram below.

6.0 Litre Full Flush Volume
3.0 Litre Half Flush Volume





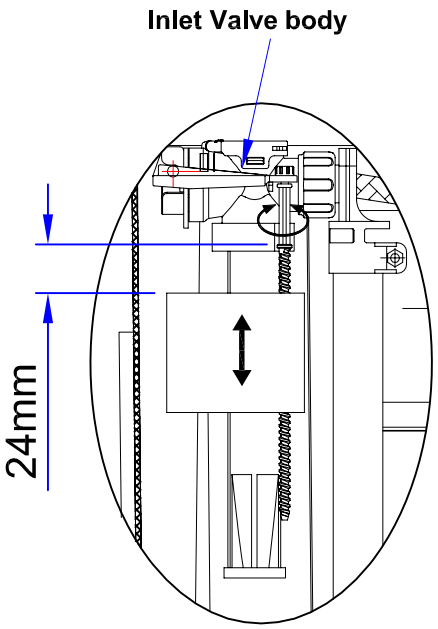


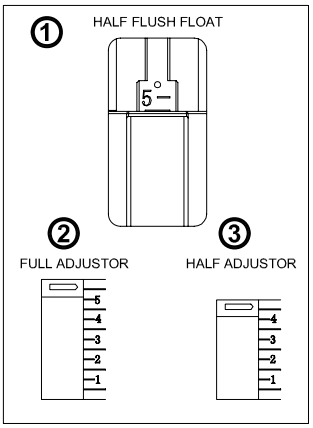
① Adjust half flush float:
The half float is set at 4.5, to reach flushing volume of 3.0 litres.
(in this case, the half flush adjustor should be set at 3 as well.)

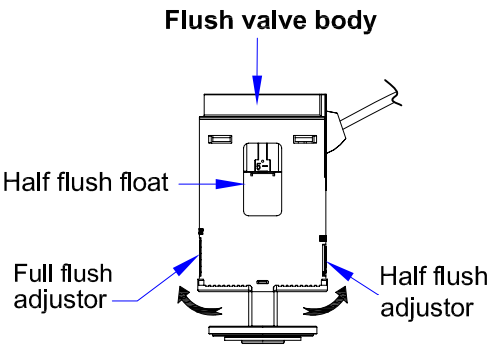
② Adjust full flush adjustor:
The full flush adjustor is set at 1.5, to reach flushing volume of 6.0 litres.

③ Adjust half flush adjustor:
The half flush adjustor set at 3, to reach flushing volume of 3.0 litres.

4.5 Litre Full Flush Volume
2.6 Litre Half Flush Volume





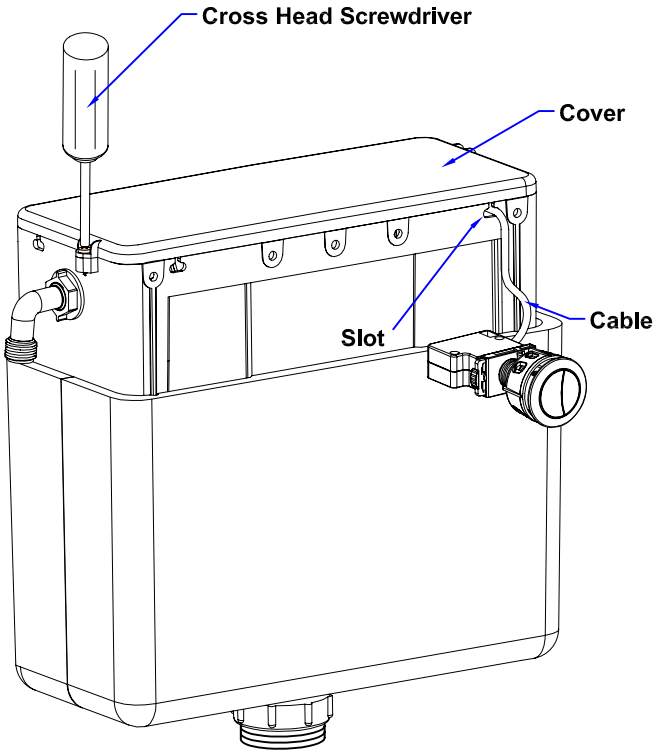


① Adjust half flush float:
The half float is set at 5, to reach flushing volume of 2.6 litres.
(in this case, the half flush adjustor should be set at "Full Open" as well.)

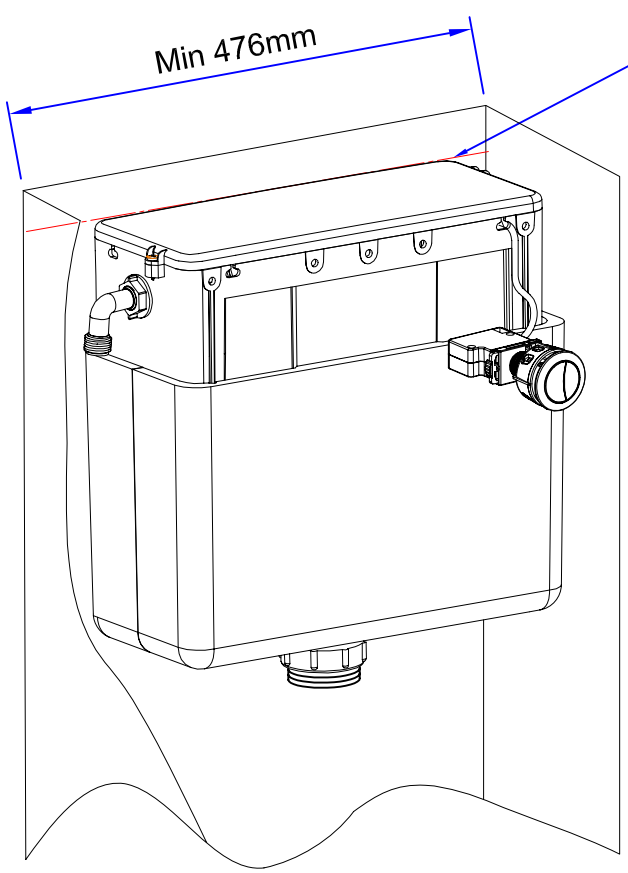
② Adjust full flush adjustor:
The full flush adjustor is set at "Full Open", to reach flushing volume of 4.5 litres.

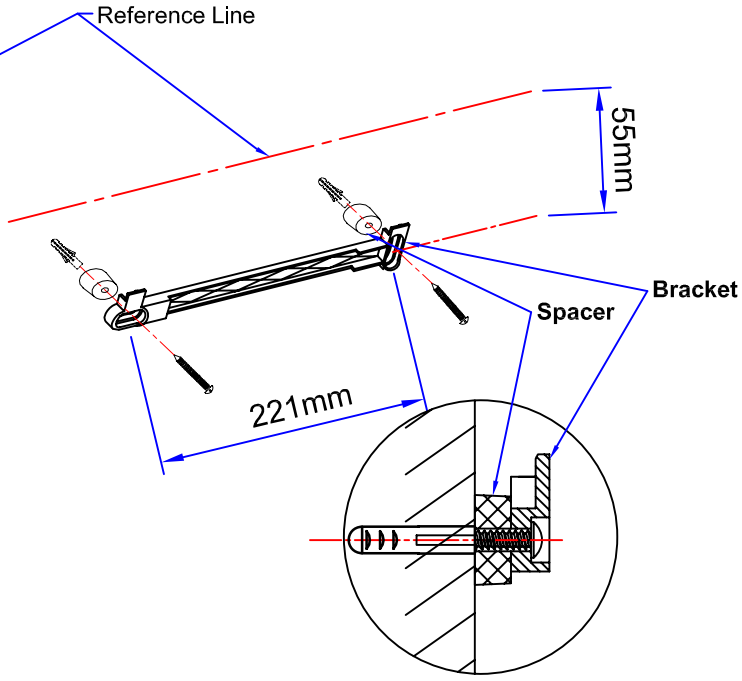
③ Adjust half flush adjustor:
The half flush adjustor set at "Full Open", to reach flushing volume of 2.6 litres.

For the further information, please go to the Inlet Valve & Flush Valve Problem Solving pages (6 & 7) .



1. Fit the cable into the slot on the cistern body. Fix the cistern cover on the cistern using the screws provided.



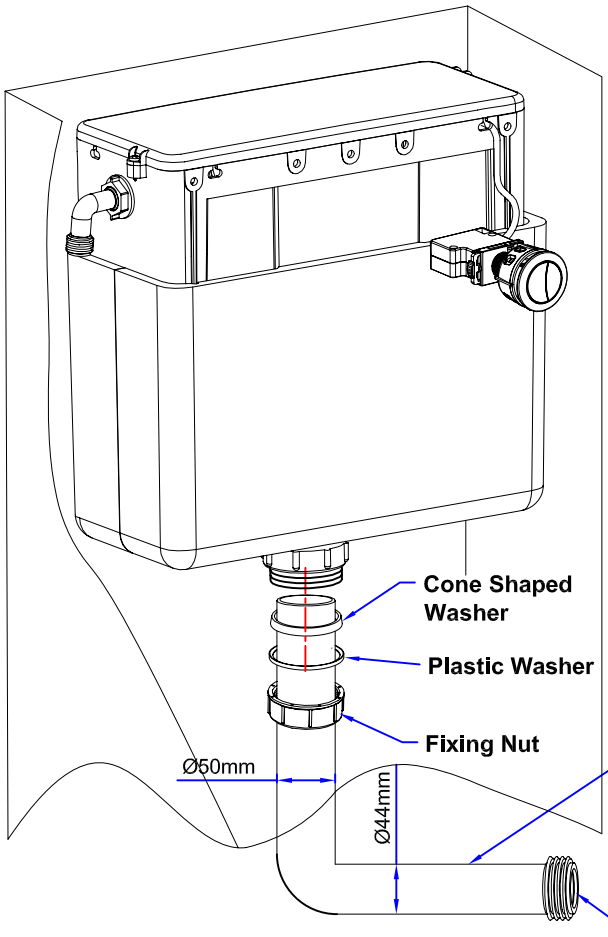


2. Note the minimum width required for this cistern is 476mm. Bring the cistern to the required position and mark a reference line on the wall that coincides with the top of the cistern cover.

   Measure a line 55mm below this reference line.

   Using a spirit level, mark the two hole positions for the hanging bracket. Drill the holes, insert wall plugs and fix the bracket using the spacers and the two screws provided.

   Clip the cistern to the hanging bracket.

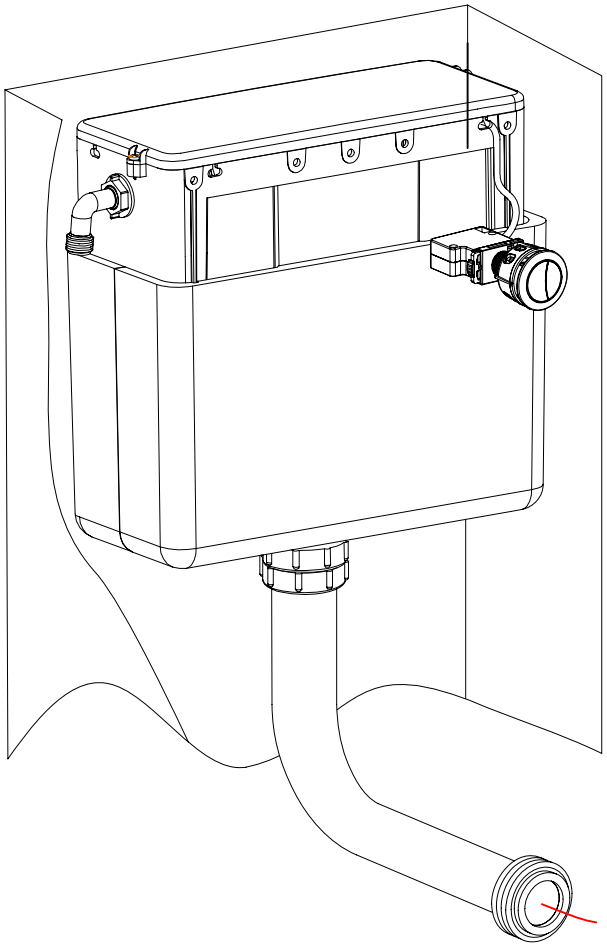


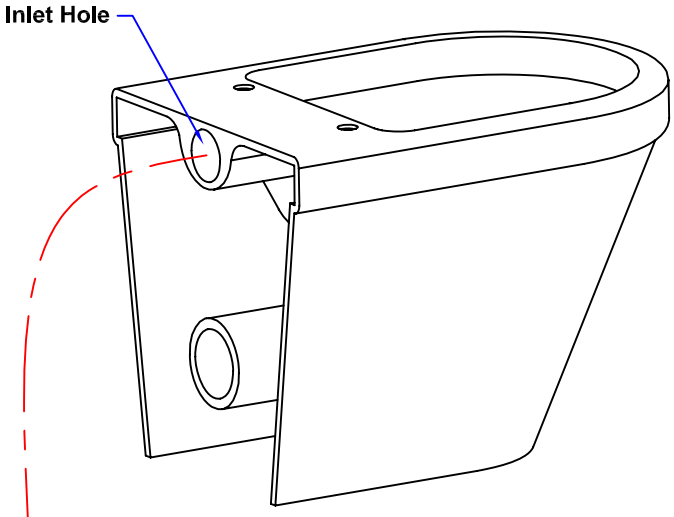
3. Place the fixing nut, plastic washer and cone shaped washer over the 50mm diameter end of the flush pipe.

Place the rubber washer over the 44mm diameter end.

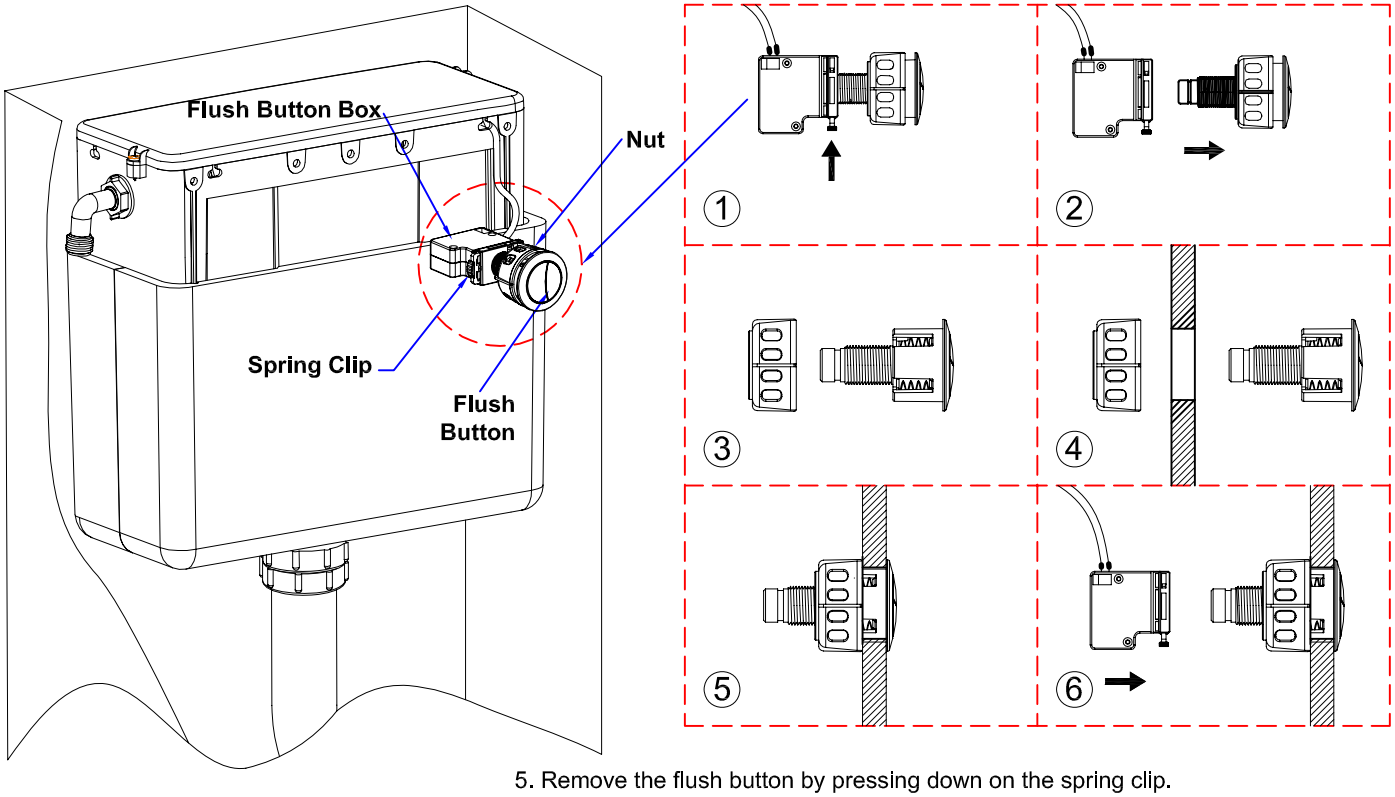
Insert the 50mm diameter end of the flush pipe into the cistern. Slide the conical washer and plastic washer up to the outlet and then hand tighten the fixing nut.

Note:
The flush pipe can be cut on both ends if necessary

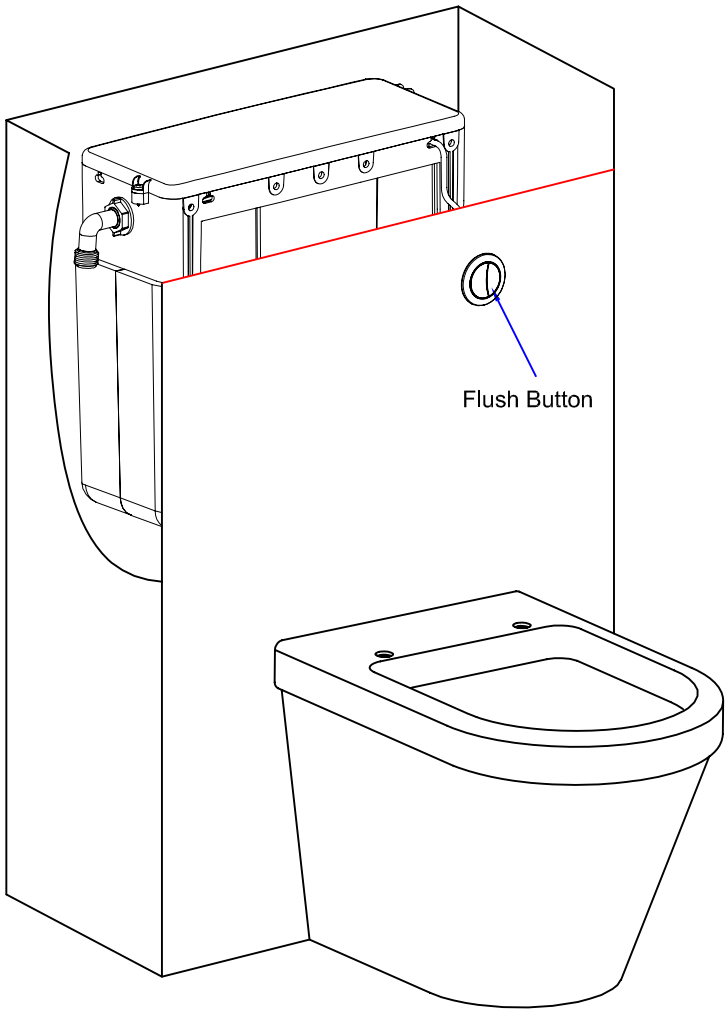




4. Insert the other end of the flush pipe into the pan inlet, ensuring a good seal with the rubber washer.
The flush pipe may be cut to length to suit the pan.



5. Remove the flush button by pressing down on the spring clip.
Unscrew the fixing nut and insert the flush button through the cabinet hole.
From inside press down on the spring clip and insert the box onto the flush button.
Make sure that the spring clip is engage, If not press again.



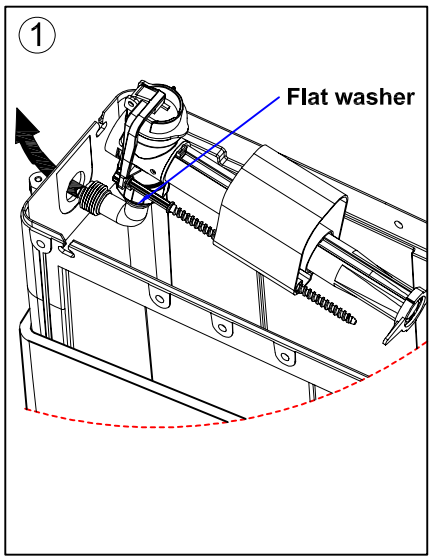
NOTE:

After installation check that the full flush and half flush are working correctly.

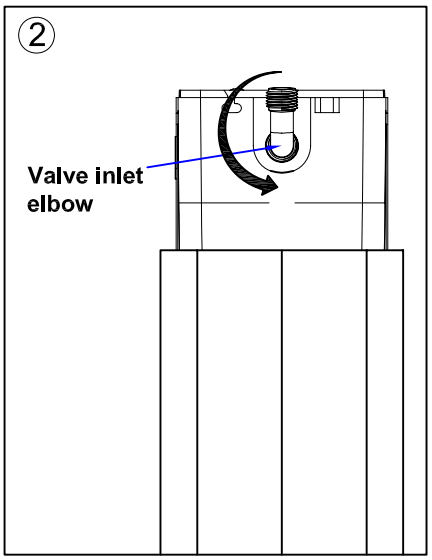
Please consult the trouble shooting guide on page 6 if there are any problems.

Inlet Valve Installation And Problem Solving

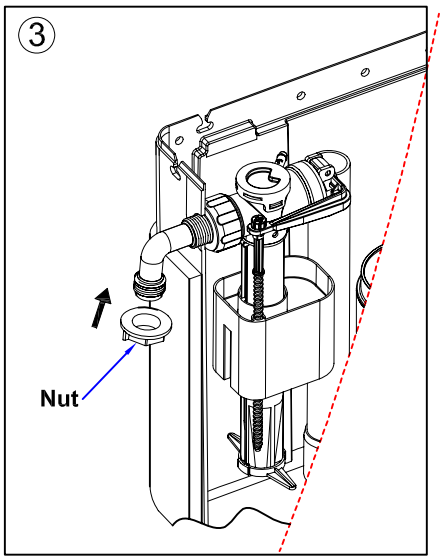
I. Inlet Valve Installation



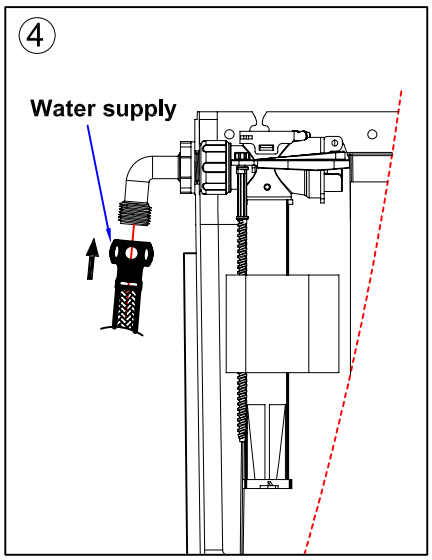
Install the inlet valve into the tank.



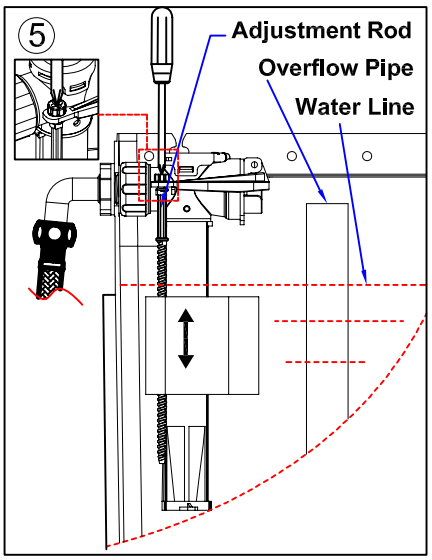
Adjust the angle of the valve elbow if needed.



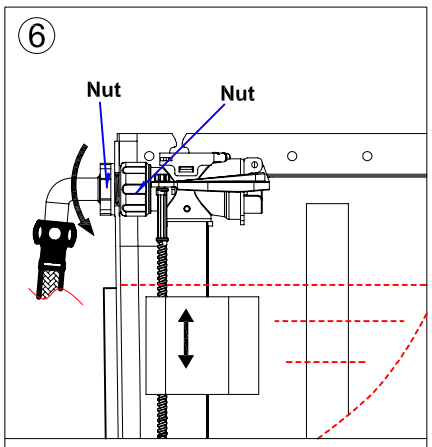
Tighten the fixing nut, clamping the elbow to the cistern body.



Connect the water supply.



Adjusting the rod:
A: By adjusting clockwise the water level rises and the flush volume increases.
B: By adjusting anti-clockwise the water level falls and the flush volume decreases.



Once the installation is complete, please ensure the nuts are firmly secured.

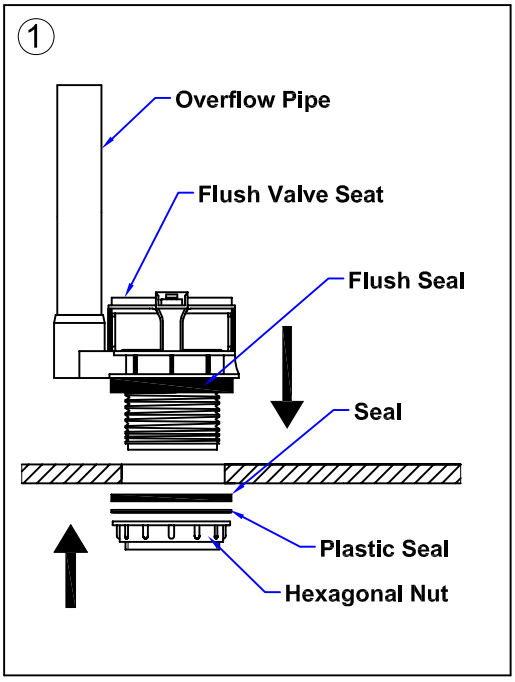
Note: 1. Ensure that the float operates freely after installation.
2. Flush the water to remove debris and impurities before connecting to the cistern.
3. The water level should be below the height of the over flow pipe.

II. Inlet Valve trouble shooting

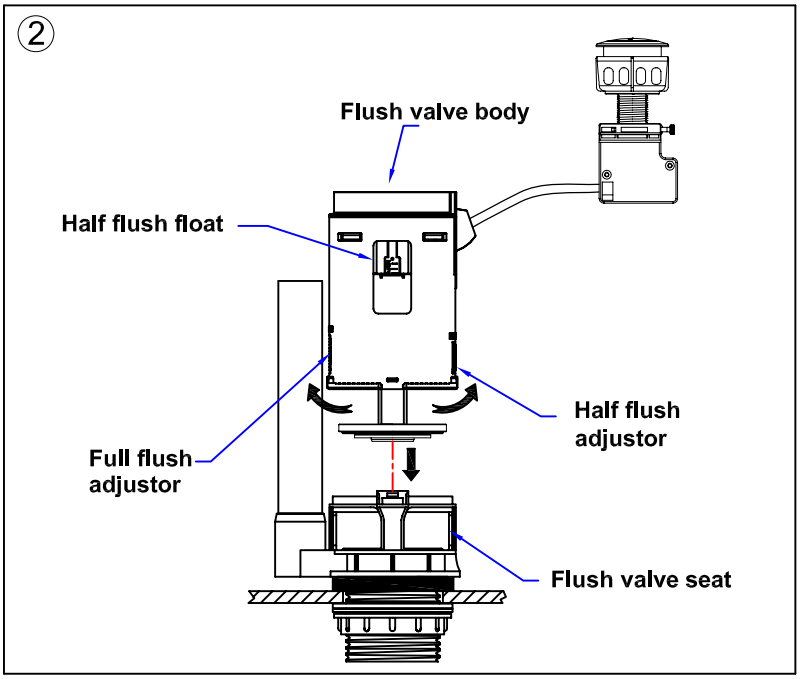
Problem	Reason	Solution
Incorrect water level	Incorrect adjustment	Adjust the rod correctly
Inlet valve does not work	Water supply is closed	Open the water supply

Flush Valve Installation And Trouble Shooting

I. Flush Valve - Installation Drawing



Insert flush valve seat attached with flush seal into cistern flush hole. Install seal and plastic seal, then screw up hexagonal nut.



Insert flush valve body into flush valve seat, rotate it until it fixes onto clip.

1. Adjust half flush float:
① Move float up, flush volume decreases.
② Move float down, flush volume increases.

2. Adjust full flush adjustor:
① Move adjustor up, flush volume decreases.
② Move adjustor down, flush volume increases.

3. Adjust half flush adjustor:
① Move adjustor up, flush volume decreases.
② Move adjustor down, flush volume increases.

* Half flush float is for major adjustment of flush volume.
The half flush adjustor is for minor adjustment of flush volume.

II. Flush Valve Problem Solution

Problem	Reason	Solution
Leakage	1.Incorrect installation. 2.Flush valve seat does not fit flush valve body. 3.Flush valve body is stuck.	1.Install again according to the correct installation procedure. 2.Install again. 3.Unpick and wash flush valve body.
Can't flush, low flush or half flush volume	Cable is distorted.	Adjust flush valve body.
Half flush water level is too high or too low.	Water level is adjusted incorrectly.	Adjust water level.

Note:

1. Please read these instructions carefully to avoid damage to the cistern, and to ensure correct installation.
2. Do not use bleach or bleach based cleaning products in the cistern, these will cause damage to the seals. We cannot be held responsible or liable for any failure which results from the use of bleach based products.
3. Water temperature range +2C to +45C.
4. Water pressure 0.2 to 8 bar.