

# Assembly and Installation Instructions



## Tools Required *(not supplied)*

- Adjustable Spanner
- Screwdriver
- Sharp Knife
- Pencil or Marker Pen
- Power Drill and suitable bit(s)

## Parts Required *(not supplied)*

- Brass Screws and Fixing Plugs to secure the cistern to the wall
- Brass Screws and Fixing Plugs to secure the pan to the floor

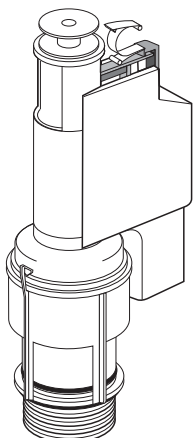
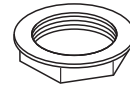
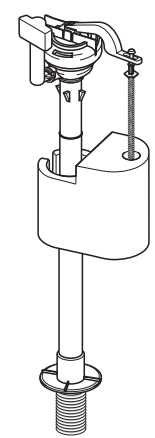



## Before You Start

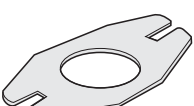




- Check the pack and make sure you have all the parts listed. If not, contact the vendor who will be able to help you.
- When you are ready to start, make sure that you have the right tools to hand, plenty of space and a clean area for assembly.








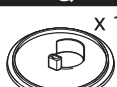


## Important Notes

- The flow restrictor (T) should be used if the inlet water pressure to the inlet valve exceeds 1.4 Bar.
- Take care to avoid cross-threading. Do not overtighten backnuts.
- Care should be taken when drilling walls and floors to avoid any sunken wires or pipes.

### Parts Supplied

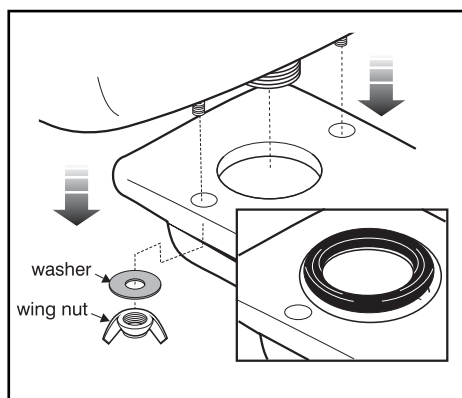
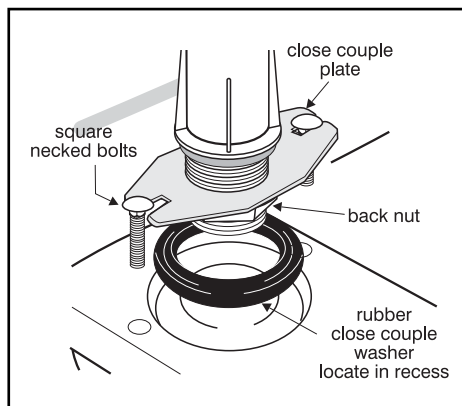
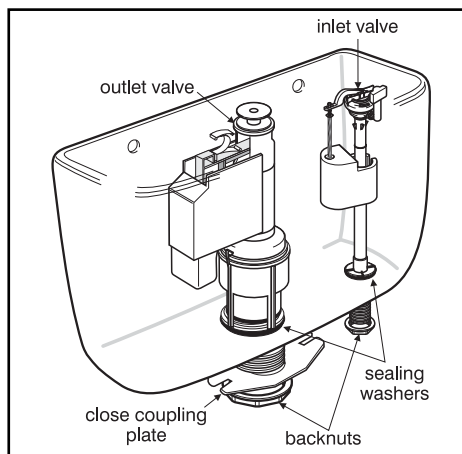
<b>A</b>	<b>B</b>	<b>D</b>	<b>E</b>
x 1	x 1	x 1	x 1
 <p>Flush Valve</p>	 <p>Flush Valve Backnut</p>	 <p>Inlet Valve</p>	 <p>Inlet Valve Backnut</p>
	<b>C</b>		<b>F</b>
	x 1		x 1
	 <p>Flush Valve Washer</p>		 <p>Inlet Valve Washer</p>

<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	<b>K</b>
x 1	x 2	x 2	x 2	x 1
 <p>Coupling Plate</p>	 <p>Coupling Plate Bolt</p>	 <p>Coupling Plate Washer</p>	 <p>Coupling Plate Wing Nut</p>	 <p>Sealing Gasket (Donut Washer)</p>

<b>L</b>	<b>M</b>	<b>O</b>	<b>P</b>	<b>R</b>	<b>T</b>
x 1	x 1	x 4	x 1	x 1	x 1
 <p>Push-Button</p>	 <p>Push Button Washer</p>	 <p>Ratchet Bar</p>	 <p>Plunger 'A'</p>	 <p>Push Button Cover Cap</p>	 <p>Flow Restrictor</p>
	<b>N</b>		<b>Q</b>	<b>S</b>	<b>U</b>
	x 1		x 1	x 1	x 5
	 <p>Push Button Backnut</p>		 <p>Plunger 'B'</p>	 <p>Push Button Cover Cap</p>	 <p>Screw Cover Cap</p>

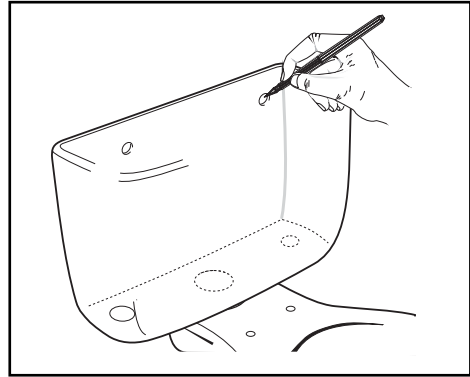
## Assembly

- 1 Remove the backnut (E) from the inlet valve (D).  
Insert the inlet valve through the hole in the base of the cistern, ensuring the washer (F) is in place to seal and centralise the valve in the hole. Secure the inlet valve in position with the backnut, making sure the inlet valve is not in contact with the cistern wall.
2. Remove the backnut (B) from the flush valve (A). Insert the flush valve through the hole in the base of the cistern, ensuring that the washer (C) is in place. Place the coupling plate (G) over the tail of the flush valve.  
Secure the flush valve using backnut, making sure that the flush valve is not in contact with the inlet valve.
3. Place the sealing gasket (donut washer) (K) into the recess on the backplate of the WC pan.  
Place the two coupling plate bolts (H) into the slots on either side of the coupling plate (G).  
Lower the cistern onto the backplate of the WC pan.  
Secure the cistern in position by applying washers (I) and wing nuts (J) onto the bolts (H).  
Do not overtighten.



## Assembly

- 4 Place the WC in the required position. With cistern lid removed, mark the position of the screw hole positions in the rear of the cistern and in the base of the pan. Remove the WC away from its location and drill and plug the positions marked on the wall and floor. Replace the WC in position and secure to the wall and floor using suitable fixings (not supplied).

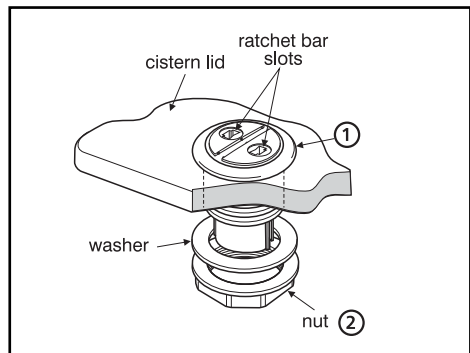


5. Connect the water supply to the inlet valve. Turn on the water supply and allow the cistern to fill. Adjust the float on the inlet valve so that the valve switches off the water supply when the water level is at the same height as the waterline marked in the cistern. Check for leaks.



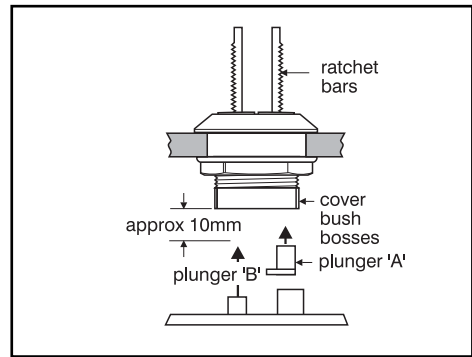
## Fit Push Button

6. Fit the push button (L) into the cistern lid and secure with the washer (M) and backnut (N), aligning the ratchet bar slots left and right

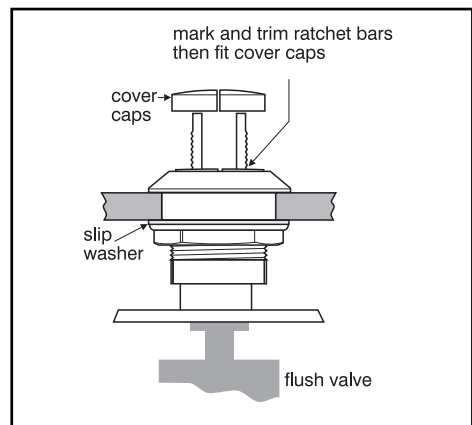


## Fit Push Button

7. Push ratchet bars (O) through the push button slots with the spigot ends facing downwards and outwards, so that the bars project approximately 10mm from the cover bush bosses.  
Push the small button plunger marked 'A' (part P), onto the right hand ratchet bar.  
Push the large button plunger marked 'B' (part Q) onto the left hand ratchet bar.
8. Lower the cistern lid onto the cistern. whilst holding the left hand button firmly down, push the top end of the ratchet bar with a thin screwdriver down until it stops, then release.
9. Repeat above step for the right hand button.
10. If the top ends of the ratchet bars are level or below the push button face, push the cover caps, (R & S), onto the corresponding buttons, ensuring they snap into place.

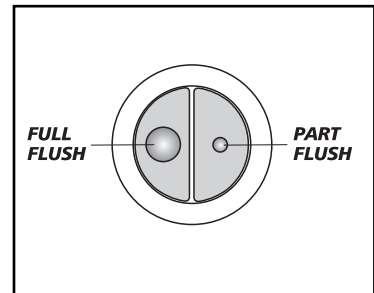


11. If the ratchet bars protrude above the push button face, make a mark on the ratchet bars, level with the button faces.
12. Remove the cistern lid and pull the ratchet bars out of the button from underneath, then remove plungers 'A' and 'B'.
13. Cut the ratchet bars on the first notch below the mark.



## **Fit Push Button**

14. Push ratchet bars (O) through the push button slots with the spigot ends facing downwards and outwards, until the top of the ratchet bars are level or just below the push button face. Push the small button plunger marked 'A' (part P) onto the right hand ratchet bar. Push the large button plunger marked 'B' (part Q) onto the left hand ratchet bar. Push the cover caps (R and S) onto the corresponding buttons, ensuring they snap into place.



15. Lower the cistern lid onto the cistern.

## **Care and Use**

- Clean using warm soapy water only.
- Do not use scourers, abrasives or chemical cleaners.

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**0870 1296085**  
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