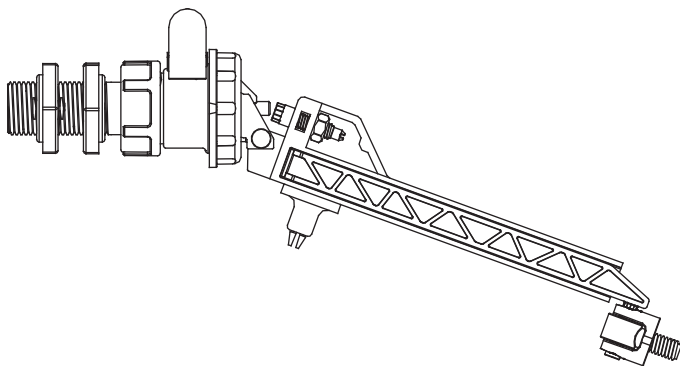


EN Side Entry Float Fill Valve with Brass Shank

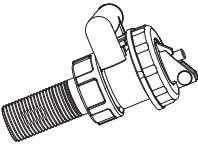


EN IMPORTANT - These instructions are for your safety. Please read through them thoroughly prior to handling the product and retain them for future reference.

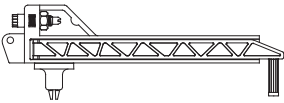
V11223_5059340756783_MAND1_2223

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EN Parts



01. x1



02. x1



03. x1

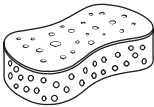
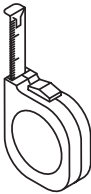
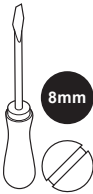


04. x1



05. x2

EN You will need



EN Contents

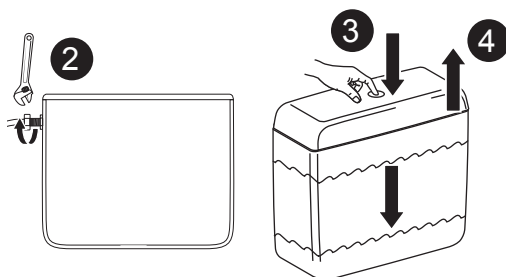
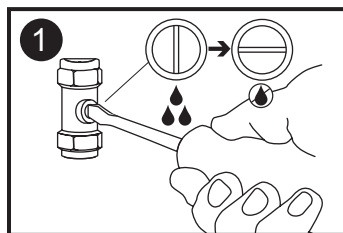
EN	
Safety	3
Guarantee	4
Preparation	5
Assembly	6
Care & maintenance	10



EN

Before you start

- Don't rush, read the instructions first and familiarise yourself with the sequence before you begin.
- Make sure you have all of the parts listed.
- Failure to follow these instructions may result in personal injury, damage to your property, damage to the product and loss of guarantee.
- When replacing any fill or flush device, first mark or take a note of the water level in the cistern before draining. Most cisterns will also have a recommended water level marked on the inside surface.
- The "water level" reference is used when installing your valves to ensure they function correctly.

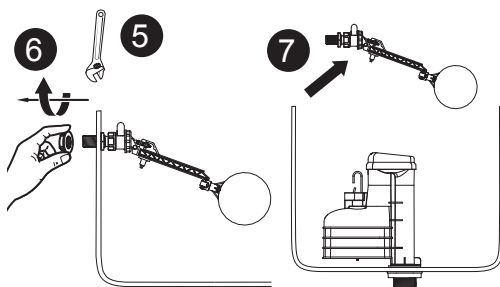


Removal of existing valve

Please note the below information is only a guide and your own installation may differ slightly.

If this is a new installation and you have no existing valve in your cistern, move straight onto step 1.

- If you have a fill valve already installed, begin by isolating the water supply to the fill valve [1].
- It is a good idea to measure the water depth or mark the cistern at the water level. This will help set the water level back to the same point after the valve has been installed.
- Remove the water supply connection from the fill valve shank [2].
- Drain the water from the cistern by flushing the toilet and removing all excess water with a sponge [3]/[4].
- Most fill valves will be secured to the cistern with a locking nut that can be removed by hand or with a spanner. The nut should be situated on the inlet shank of the fill valve, on the outside of the cistern [5]/[6].
- Remove and correctly dispose of the old fill valve [7].
- Clean all debris from the inside of the cistern including any existing seals/washers.
- We also recommend flushing the water supply pipework for 10 seconds before installing the new valve. Be sure to position a bucket under the water supply line before opening the isolation valve.



Safety

- Do not use sealing compounds as damage over time may occur to the plastic components causing leaks.
- Do not over-tighten components as damage over time may occur.
- Do not add any Chemicals (e.g. Disinfectant Tablets/Bleaches etc) into the cistern water.
- Suitable for water temperature range: 2°C to 45°C
- The product, its components and packaging are not toys and should be kept out of the reach of children.

Guarantee

We take special care to select high quality materials and use manufacturing techniques that allow us to create products incorporating design and durability. This product has a manufacturer's guarantee of 10 years against manufacturing defects, from the date of purchase (if bought in store) or date of delivery (if bought online), at no additional cost for normal (non-professional or commercial) household use.

To make a claim under this guarantee, you must present your proof of purchase (such as a sales receipt, purchase invoice or other evidence admissible under applicable law), please keep your proof of purchase in a safe place. For this guarantee to apply, the product you purchased must be new, it will not apply to second hand or display products. Unless stated otherwise by applicable law, any replacement product issued under this guarantee will only be guaranteed until expiry of the original period guarantee period.

This guarantee covers product failures and malfunctions provided the product was used for the purpose for which it is intended and subject to installation, cleaning, care and maintenance in accordance with the information contained in these terms and conditions, in the user manual and standard practice, provided that standard practice does not conflict with the user manual.

This guarantee does not cover defects and damage caused by normal wear and tear or damage that could be the result of improper use, faulty installation or assembly, neglect, accident, misuse, or modification of the product. Unless stated otherwise by applicable law, this guarantee will not cover, in any case, ancillary costs (shipping, movement, costs of uninstalling and reinstalling, labour etc), or direct and indirect damage.

The guarantee excludes diaphragms and seals.

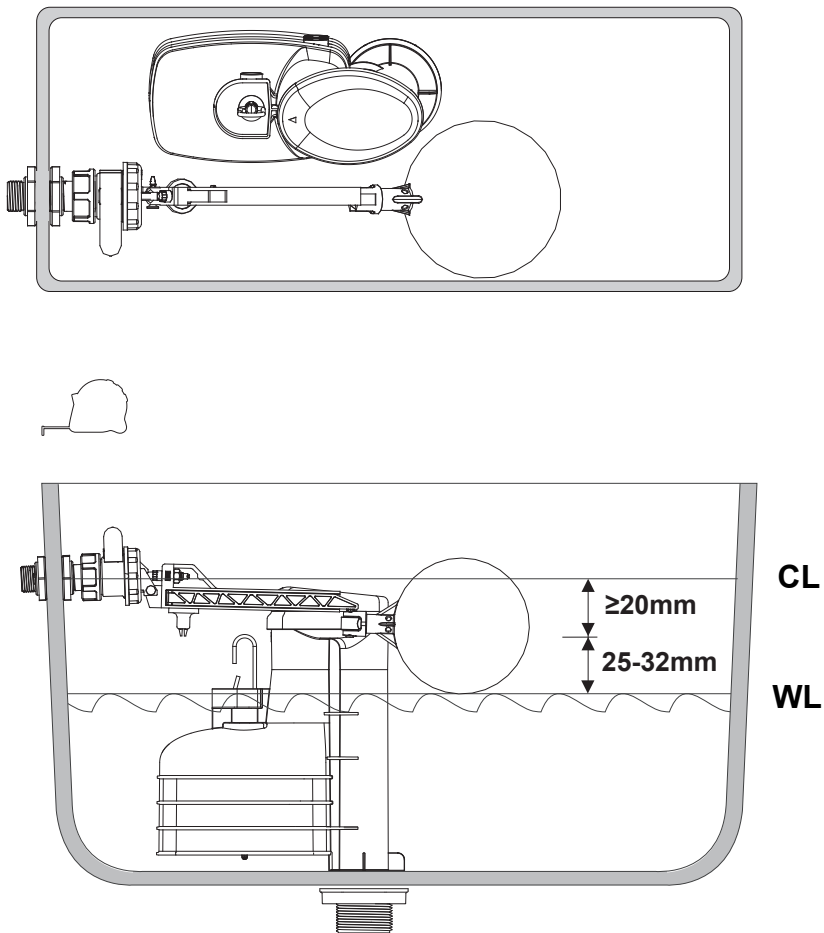
If the product is defective, we will, within a reasonable time, replace or refund.

Rights under this guarantee are enforceable in the country in which you purchased this product. Guarantee related queries should be addressed to the store you purchased this product from.

The guarantee is in addition to and does not affect your statutory rights.

**IMPORTANT - RETAIN
THIS INFORMATION
FOR FUTURE
REFERENCE:
READ CAREFULLY**

Information



NOTE: Once installed, the valve's critical level (as shown on the image above "CL") should be around 20 mm above the height of the flush valve overflow or 45 to 52 mm above the water level. The valve has an adjustable float arm to increase its length. It also has an adjustable screw for changing the shut off height.

When making these adjustments on steps 3 and 5, refer to the above image for the correct dimensions that need to be achieved under working conditions.

Once installed, ensure that the fill valve can freely move and is not obstructed by the flush valve as this could cause the value to remain open and water will continuously flow down the overflow.

EN Assembly

01



01. x1



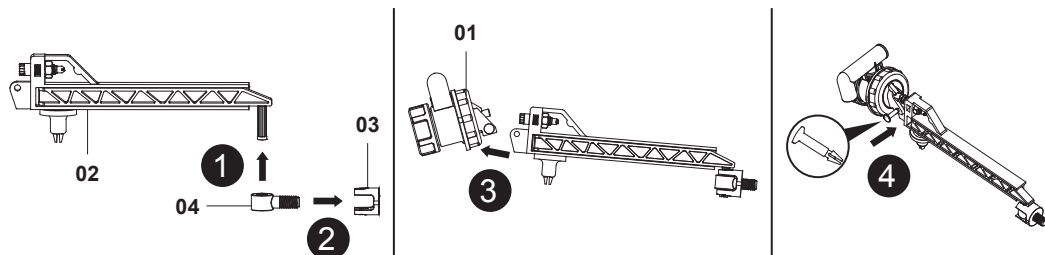
02. x1



03. x1



04. x1

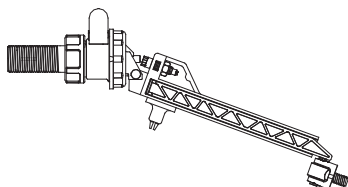


The valve will come disassembled, follow the above steps to fix the flush arm to the valve body.

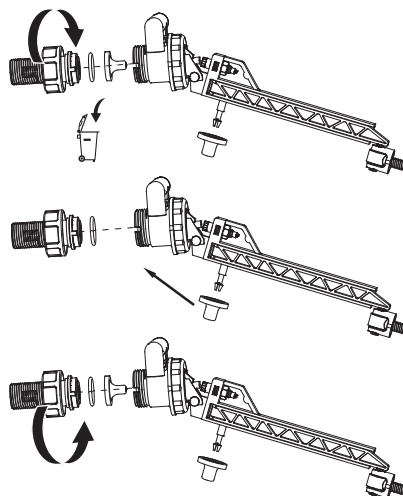
Please note that the pin shown in step 4 should already be fitted to the valve body. This can be difficult to remove, use pliers to pinch the split side closed to make it easier for the pin to be removed. Then re-insert once the arm has been correctly positioned.

02

P>3Bar → OK



P<3Bar

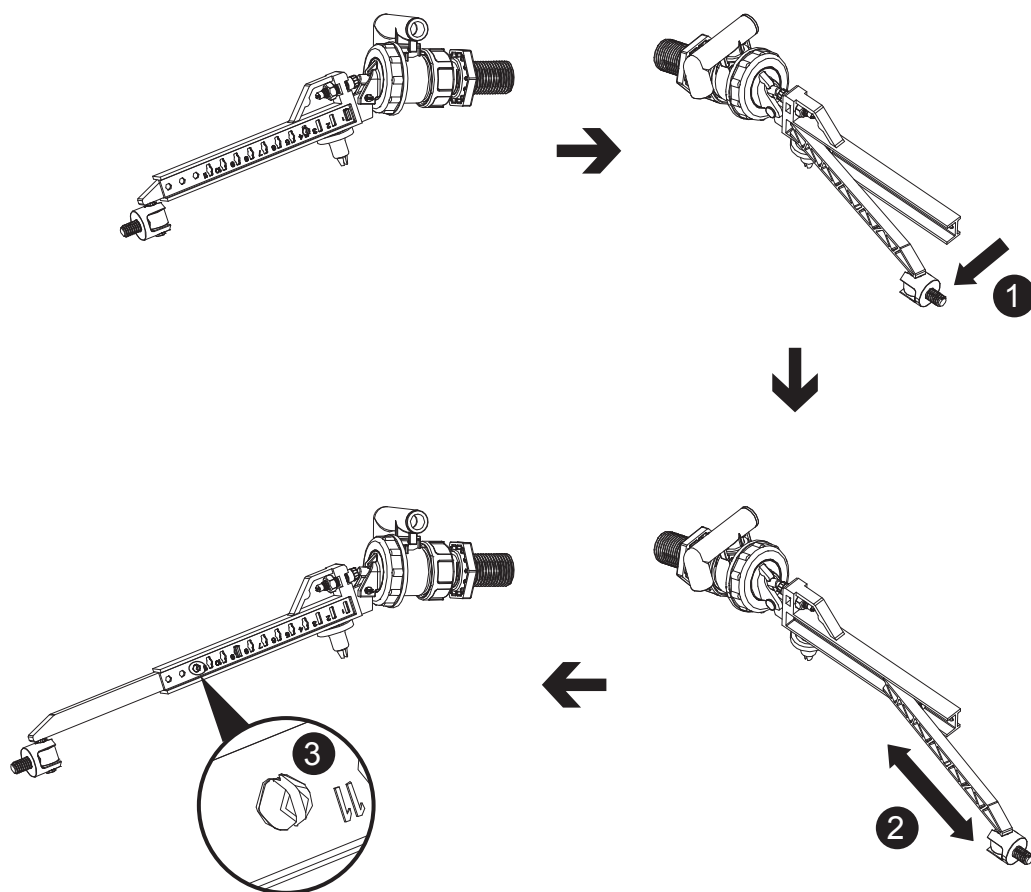


Depending on if the fill valve is fed by mains pressure or from a loft tank, you may need to swap the valve seat. We have provided 2 types, low and high pressure.

The valve comes installed with the high-pressure seat. This is suitable for pressure 3Bar and above.

The valve seat that comes attached to the float arm (dark grey colour), is the low-pressure seat and will be needed if the supply pressure is below 3Bar.

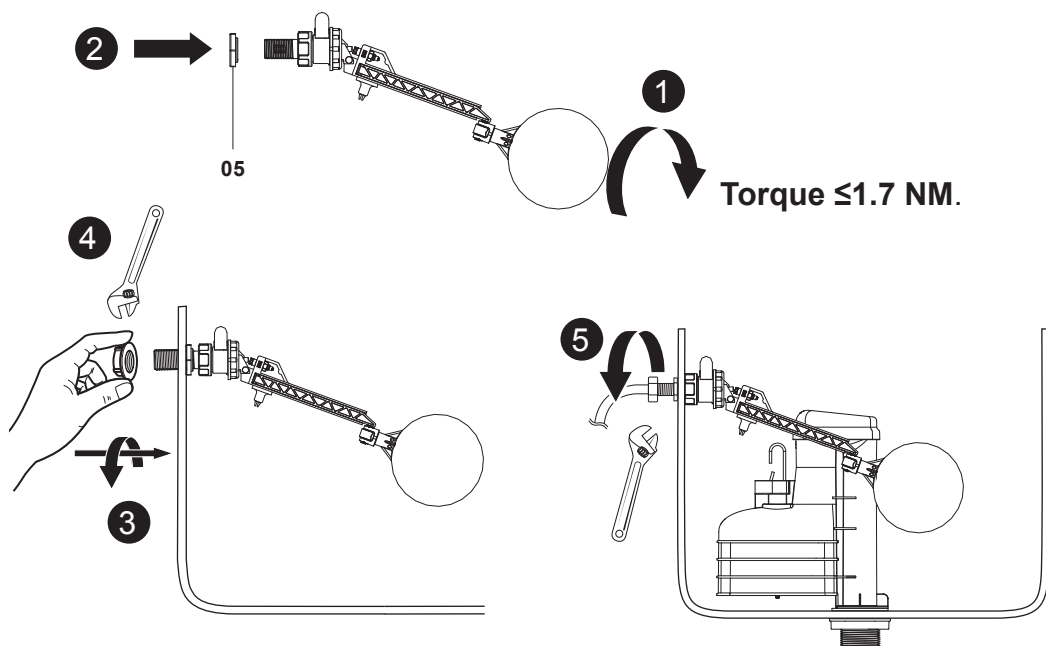
See above instructions on how to replace this component if needed.



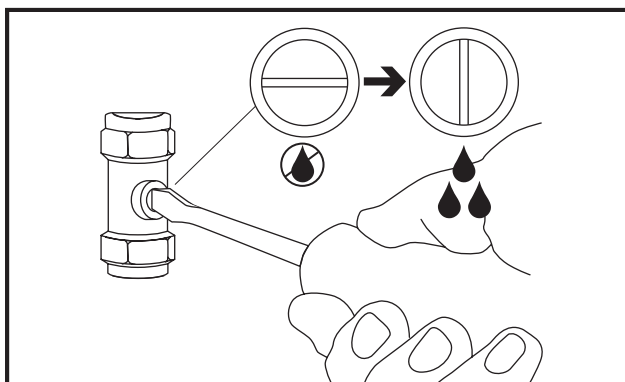
Before fully installing the fill valve adjust the float arm to the correct length. Test fit the valve in place to ensure it fits correctly before securing it in place.

- [1] Pull the lower arm away from the end as shown. The arm is secured with a plastic split pin. Do not force this. If it does not come free easily, use pliers to pinch the split side closed to make it easier for the pin to be removed.
- [2] Adjust the lower arm to the desired length making sure to account for the float. Fit the back clip into one of the rectangular slots as shown.
- [3] Push the lower arm back against the upper arm and fit the split pin to secure in place.

04

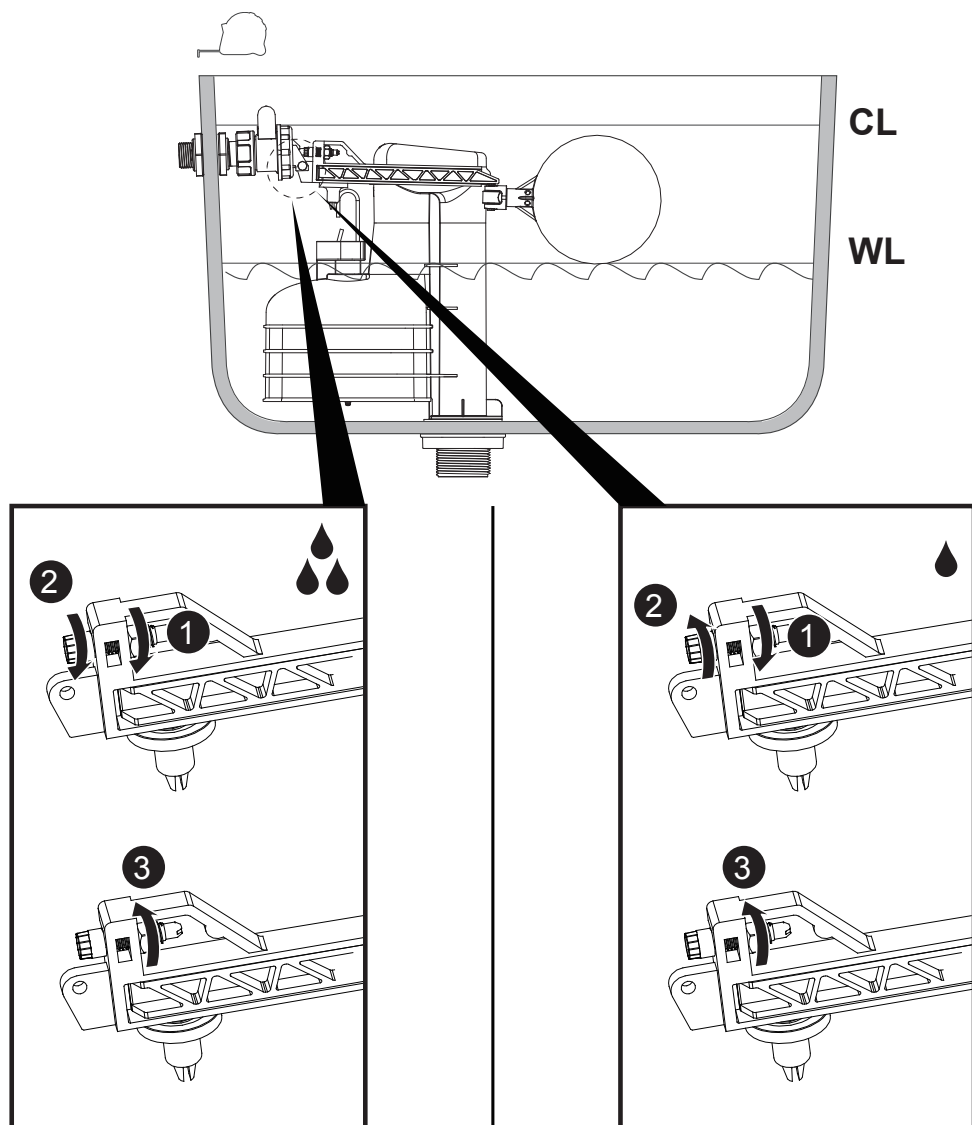


- [1] Thread the float (sold separately) to the float arm firmly. Do not overtighten.
- [2] Fit the first backing nut (05) to the fill valve making sure enough thread is left to account for the cistern thickness, second backing nut and supply connection.
- [3] Fit the valve to the cistern and secure the second backing to hold the valve in place.
- [4] Secure the backing nut using a spanner. Remember not to overtighten.
- [5] With the valve installed, secure the water supply connection to the fill valve shank and secure using a spanner. Remember not to overtighten.



Check the valve and float can move freely before tuning the water back on and checking for leaks.

05



Using the measurements from the “Information” section, measure and check that the water level is correct in relation to the critical and overflow levels.

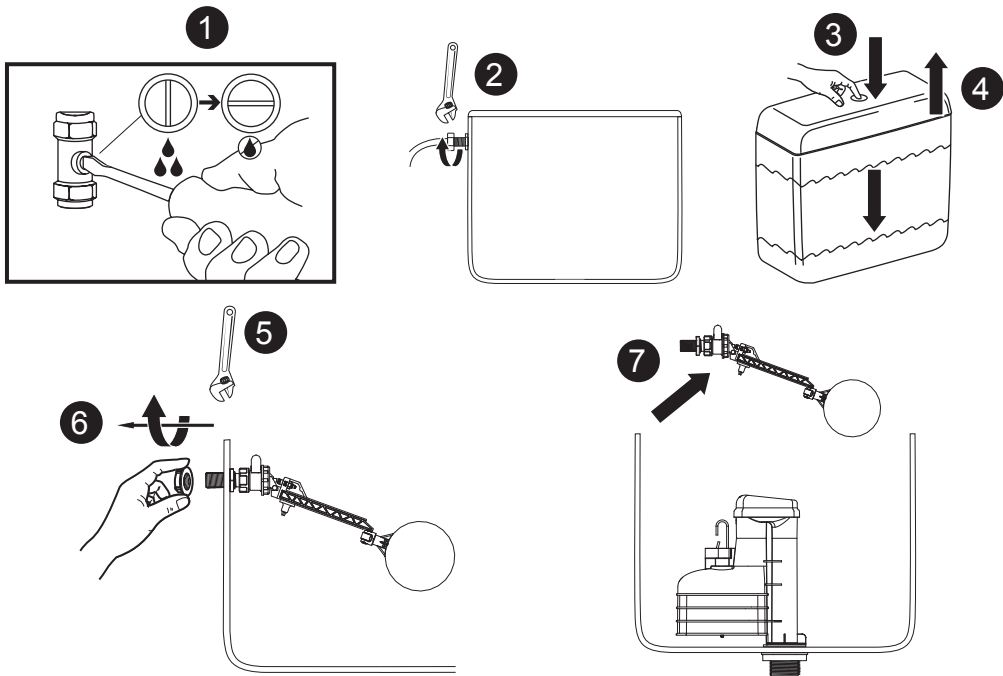
If the water level needs to be adjusted, follow the above steps to either increase or reduce the water volume.

EN Care & maintenance

To keep your fill valve functioning correctly, it is recommended to clean both the filter and diaphragm every 6 months.

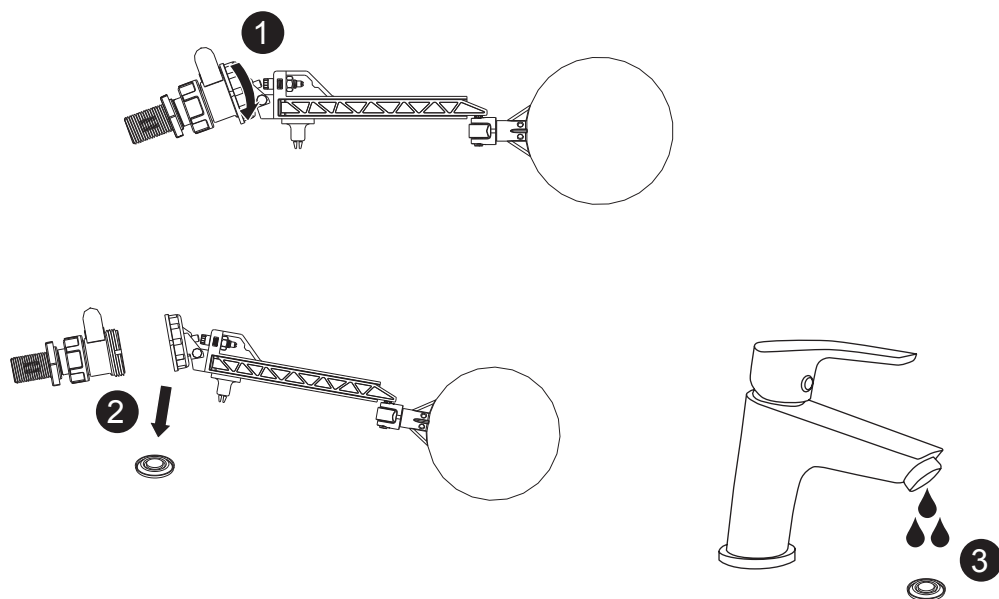
Follow the steps above and the text below to complete this task correctly.

01



Valve removal

- Begin by isolating the water supply to the fill valve [1].
- Remove the water supply connection from the fill valve shank [2].
- Drain the water from the cistern by flushing the toilet, then remove the cistern lid [3]/[4].
- Remove the locking nut using a spanner [5]/[6].
- Remove the fill valve from the cistern [7].
- We also recommend flushing the water supply pipework for 10 seconds before reinstalling the valve. Be sure to position a bucket under the water supply line before opening the isolation valve.



Diaphragm cleaning

- Undo the backing nut in an anti-clockwise direction [Image 1].
- Pull the float arm assembly away from the valve body and remove the diaphragm.
- Clean the diaphragm with tap water. This can also be replaced if damage is noticed.
- Follow all steps above in reverse order to reassemble and install the fill valve back to working conditions.

Manufacturer:

UK Manufacturer:

Kingfisher International Products Limited,
1 Paddington Square, London, W2 1GG,
United Kingdom

EU Manufacturer:

Kingfisher International Products B.V.,
Rapenburgerstraat 175E,
1011 VM Amsterdam,
The Netherlands

EN www.diy.com

www.screwfix.com

www.screwfix.ie

**To view instruction manuals online,
visit www.kingfisher.com/products**