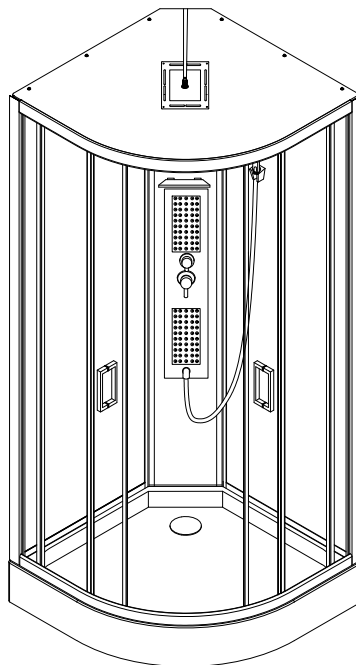


# INSTALLATION AND OPERATING MANUAL



Kontrast Lux 800 Quadrant Hydro  
Kontrast Lux 900 Quadrant Hydro



INSTALLERS PLEASE NOTE, THESE  
INSTRUCTIONS ARE TO BE LEFT WITH  
THE CUSTOMER

Technical Support: 01524 489939

Warranty Claims Or Delivery Damage: [www.vidalux.co.uk](http://www.vidalux.co.uk)

# VIDALUX CLEAR & BRIGHT WATER SOFTENER

Guaranteed to get rid of limescale

Live in a hard water area?? Limescale in the kettle and on bathroom fixtures?? Suffering from unknown adverse health effects from this polluted drinking water??

If you have a steam shower and the generator becomes blocked with limescale and stops working THIS IS NOT COVERED BY THE WARRANTY, as in reality it is not the products fault, it's the poor quality water it has been subjected to

GOOD NEWS - Designed in partnership with one of the UK's largest and most trusted water softener manufacturers, this sleek, easy fit model is GUARANTEED to work or your money back!! Remove all the limescale in a 1-4 bedroom home and benefit from the following

Better tasting drinking water - Easy to install - Guaranteed to work or your money back  
No plumbing or chemicals – Cost as little as £2.00 a year to run and the improved condition of the water pipes will reduce your heating bills - Made in the U.K - Trialled and tested Over 10 years | Used by professionals



Thank you for purchasing this product. To guarantee the product delivers a long service life, please ensure it is fitted and used in accordance with the instructions contained in this booklet.



**Please check that the boxes contain all the items listed below, and report to us any parts that are missing or damaged prior to assembly and within 48 hours of receipt. Damages notified to us after this time will be chargeable.**

**CAREFULLY CHECK THE PRODUCT IS AS ORDERED: CORRECT SIZE AND COLOUR OPTION BEFORE YOU COMMENCE ANY OF THE INSTALLATION PROCESS**

You should ensure that the floor where the shower is to be located is smooth, level and able to support the weight of the product when in use.

Installation of the shower cabin is designed for a DIY installation. However any electric supply to the unit itself is required by law to be installed by a qualified trades person to ensure safety and quality. Failure to have the showers electric feed installed by qualified fitters will invalidate your product guarantee and be dangerous.

**Please ensure that all connections are water tight, safe and insulated (where applicable) as the unit has connections that are made for transport purposes only and are not fully tightened.**

### **YOU WILL NEED**



**This Shower requires 2 x 1 Metre Braided Hoses**

**Not Supplied**

**No installation should take place until all items have been deemed cosmetically acceptable. Once installation commences all products then enter into their governing warranty periods and no returns can be accepted, by commencing with the installation you are accepting the goods cosmetic state with all 'workings' being covered by warranty. (contact us for more information before installing if required)**

# IMPORTANT NOTICE

Before you proceed with fitting your Vidalux Shower please read and understand the following:

By commencing testing and installation of the unit you are agreeing to the Terms and Conditions set out by us: copies of which are available by contacting us by email or by telephone (details on the cover of this manual).

You are required to ensure the purchased product dimensions allows for ease of passage to the intended installation area.

Regarding weight tolerances of installation area, it is advisable to contact a builder or refer to Building regulations to ensure the product placement area has sufficient joist/floor support.

1. It is important that you ensure that your purchase has been delivered undamaged. You are required to check the contents and report any damage that you feel needs repairing or replacing within 48hrs of receipt of goods. Items reported damaged after this time WILL be chargeable.
2. The product you have purchased is designed for home DIY fitting. You are only required under the Terms and Conditions to get any electrics feeding the shower installed by a qualified specialist. The product requires connection to electricity and this by law requires a Part P qualified electrician. Failure to provide evidence of this will void the relating product warranty
3. We are a supply only company. If you report to us any damage we will send replacements or solutions to remedy the problem described. We endeavor to fully understand the problem first by asking a series of questions and then propose the solution. We may even ask for digital images to be sent via email to assist the process. The warranty is parts only and does NOT include fitting/inconvenience or other related costs.
4. You are required to ensure that you correctly water test any bath tub before fitting and ensure that you/ your fitter fully tests the unit upon completion and attends to any leaks and faults before he leaves.
5. **All hoses, such as to the valve assembly, shower outputs and air switches and waste are fitted for transport purposes and need to be properly sealed and tightened before use.** During transportation some connections can become dislodged and therefore break any watertight seal, you are required to ensure that your fitter specifically tests for these possible occurrences and seal/fix accordingly.
6. **Do not book fitting until you have inspected the unit. We cannot be held responsible for delays and costs incurred by having to return to fit parts that need supplying.**
7. We cannot be held liable for inconvenience caused due to lack of bathing facilities caused by any delay in receiving your product or whilst awaiting parts.
8. Regarding our sales and technical support: We know our products and their requirements, but we are not qualified plumbers or electricians and accept no liability for claims suggesting the same. You are advised to check the suitability of the product with a professional body. It is the customer responsibility to ensure the product is fit for purpose.
9. A 'Completion Certificate' is included at the end of the manual where you should record the details of your installers - you will need this to record your warranty on our website. You MUST register the product warranty within 90 days following delivery

## ATTENTION

**ALWAYS FIT EASY TO GET TO ISOLATION TAPS ON BOTH THE HOT AND COLD WATER SUPPLY (NOT SUPPLIED). JUST LIKE A DISHWASHER OR WASHING MACHINE, THIS PRODUCT MUST BE ISOLATED WHEN NOT IN USE.**

## REMEMBER:

These showers are designed to be free standing and movable from their location should you have the need to replace anything. ALWAYS USE Flexible braided water inlet pipes (not supplied) at least a metre long (not central heating plastic type!)

Always use a flexible waste pipe from your house supply to the shower .

NEVER FIX with rigid pipes, NEVER FIX the unit to the wall.

# Before you begin



**Assembly requires two persons.**

## **Tools needed to assemble this shower cabin:**

Electric screwdriver with a selection of heads, regular screwdrivers, pipe grips, spanners, spirit level, sharp knife and rubber mallet. Connection of the electrical supply and plumbing may require additional tools.

Do not fully tighten any screw fixings initially during build as this allows the frame to move a little and aid location of all holes and screws; remember to fully tighten before completion and subsequent use. There is a drill bit supplied with the kit, to allow either widening of holes or drilling new holes which you feel cannot be located during construction.

## **Water requirements**

This shower requires two water supplies (1 x hot and 1 x cold) tested to be between 1 and 3 bar, with a flow rate over 7.5 litres per minute.

NOTE: We recommend water pressures over 2 bar to achieve optimum showering results.

## **Gravity Fed systems**

If you have a Gravity fed system, then fitting a Shower Pump will almost certainly be required. Fitting a Shower pump rated over 1.5 bar is necessary as a minimum. Shower pumps MUST be properly sited, installed and commissioned. Incorrectly installed shower pumps will cause adverse affects to your showering and bathing resulting in pulsing or starting and stopping of the pump. If a pump is installed, a separate Mains Cold supply must be fitted and directed to supply the Steam Generator separately (bypassing the pump).

## **Isolating Valves**

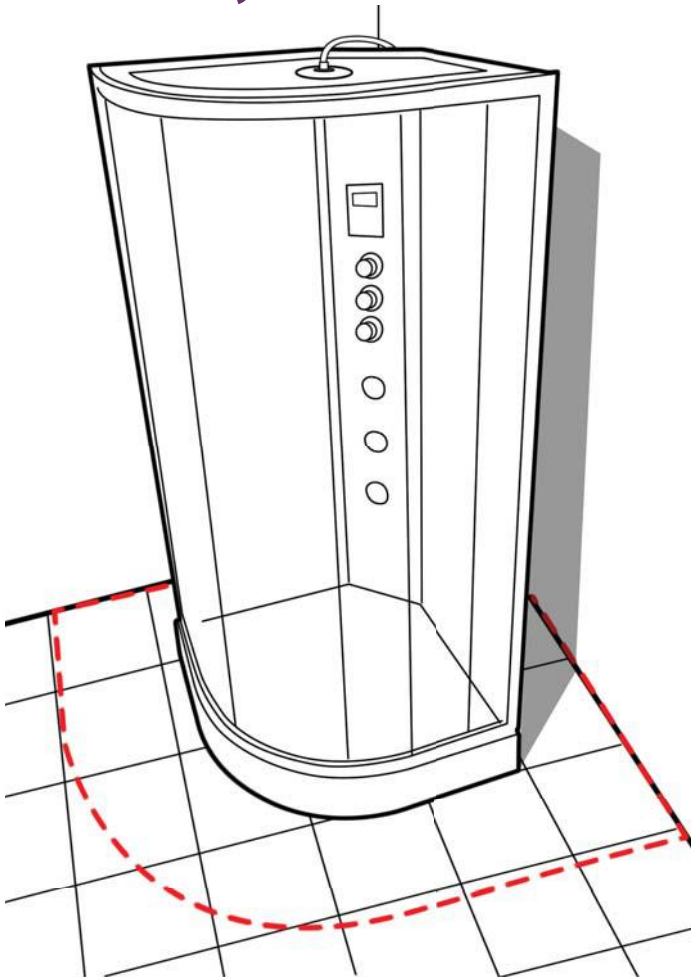
You MUST fit isolation valves to the shower unit on both hot and cold incoming feeds as it enables you to turn off the water supply to the shower when not in use (for example going away on holiday). Additionally isolating valves makes service checks easier than locating the house stop cock.

**DUE TO THE NATURE OF THIS PRODUCT WE HIGHLY ADVISE THE PURCHASE AND FITTING OF A WATER SOFTENER**

(PLEASE NOTE LIMESCALE BUILD UP MAY CAUSE DAMAGE TO YOUR SHOWER AND WILL NOT BE COVERED UNDER WARRANTY)



# Assembly



Do not fit the shower into locations where you do not have at least 40cm access all around the cabin both for installation and for future service access.

We advise you do not fit sinks, toilets etc that restrict access behind the shower.

You must ensure you can slide the cabin away from the wall/corner for service access.

Smooth and level walls and floor are required for ideal installation conditions. Avoid carpet or vinyl floors.

**Please ensure you have correctly water tested the tub before you continue.**

**NOTE: Instructions shown based on quadrant model, The assembly and operation is identical for offset models except for the rear panels being different sizes.**

**Please inspect all parts carefully before assembly.**

**BY COMMENCING ASSEMBLY OF THIS SHOWER YOU ACCEPT THAT THE PARTS HAVE ALL BEEN CHECKED AND ARE UNDAMAGED.**

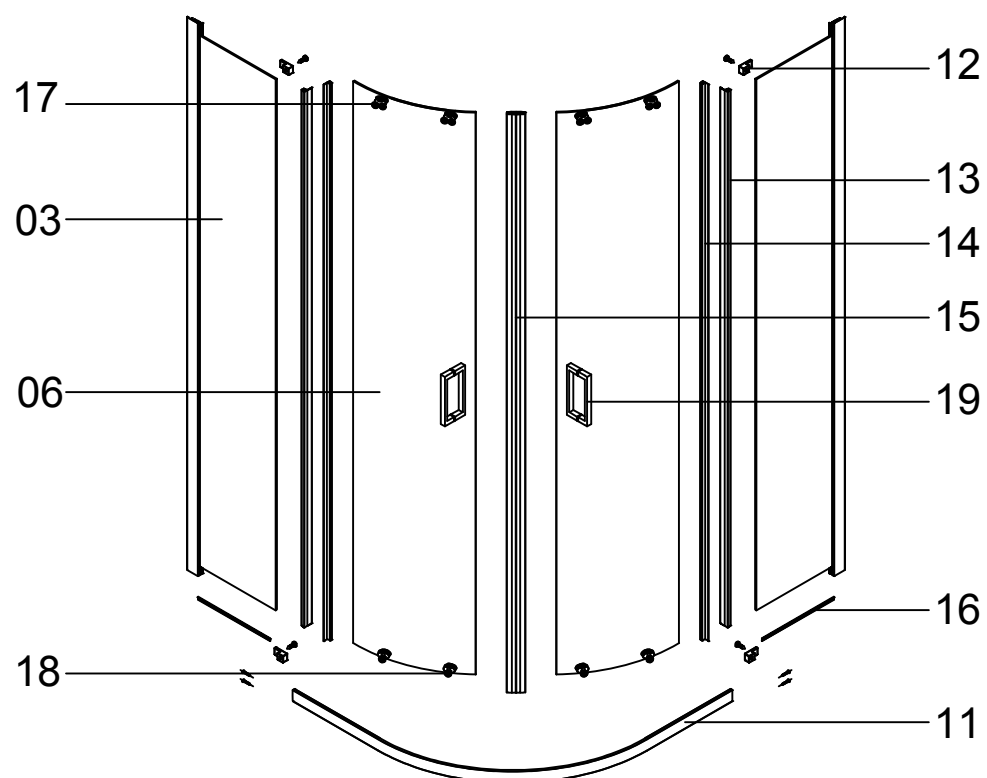
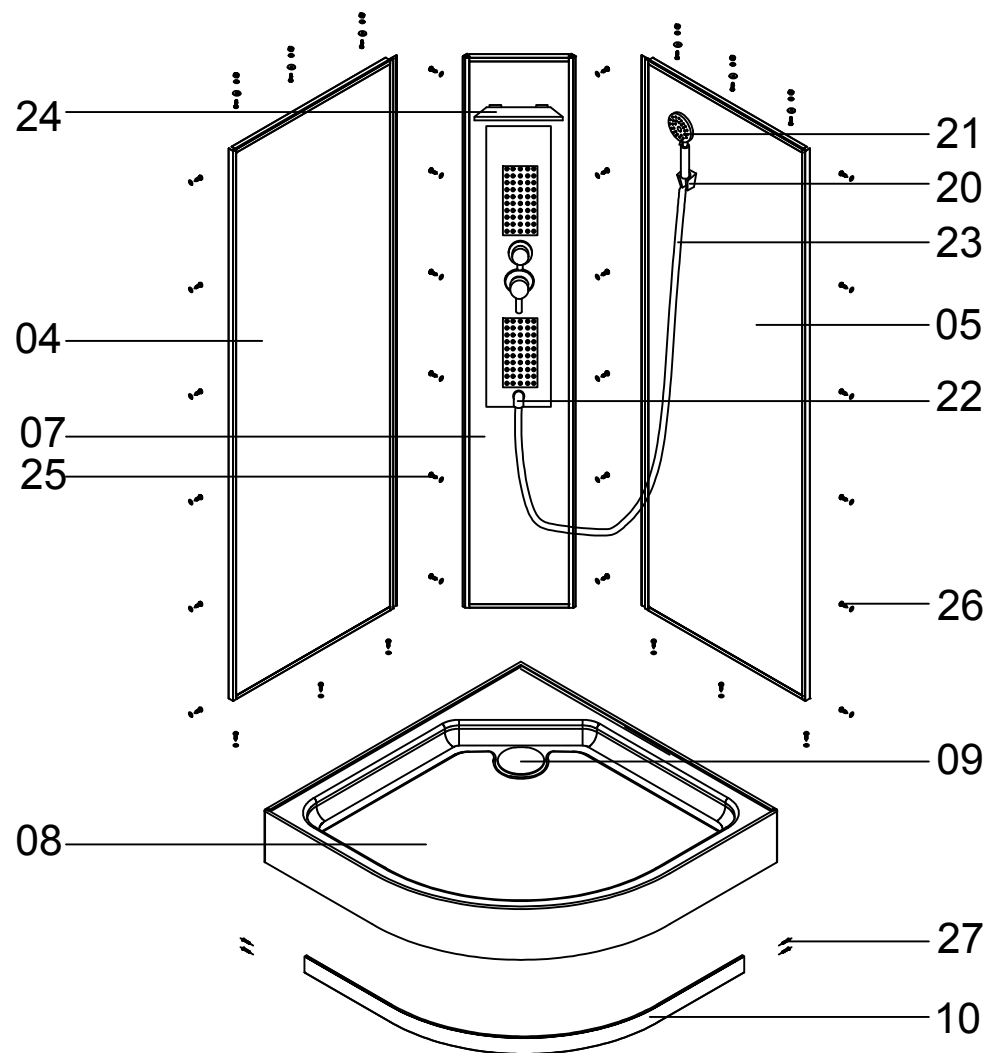
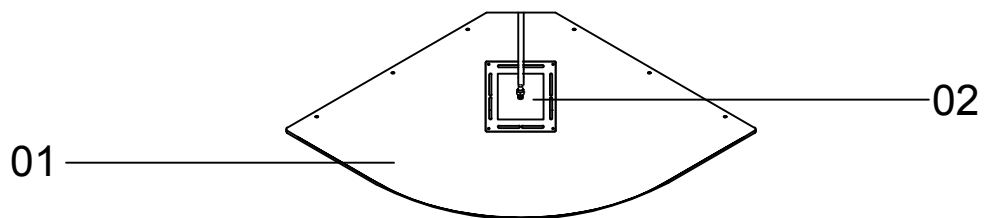


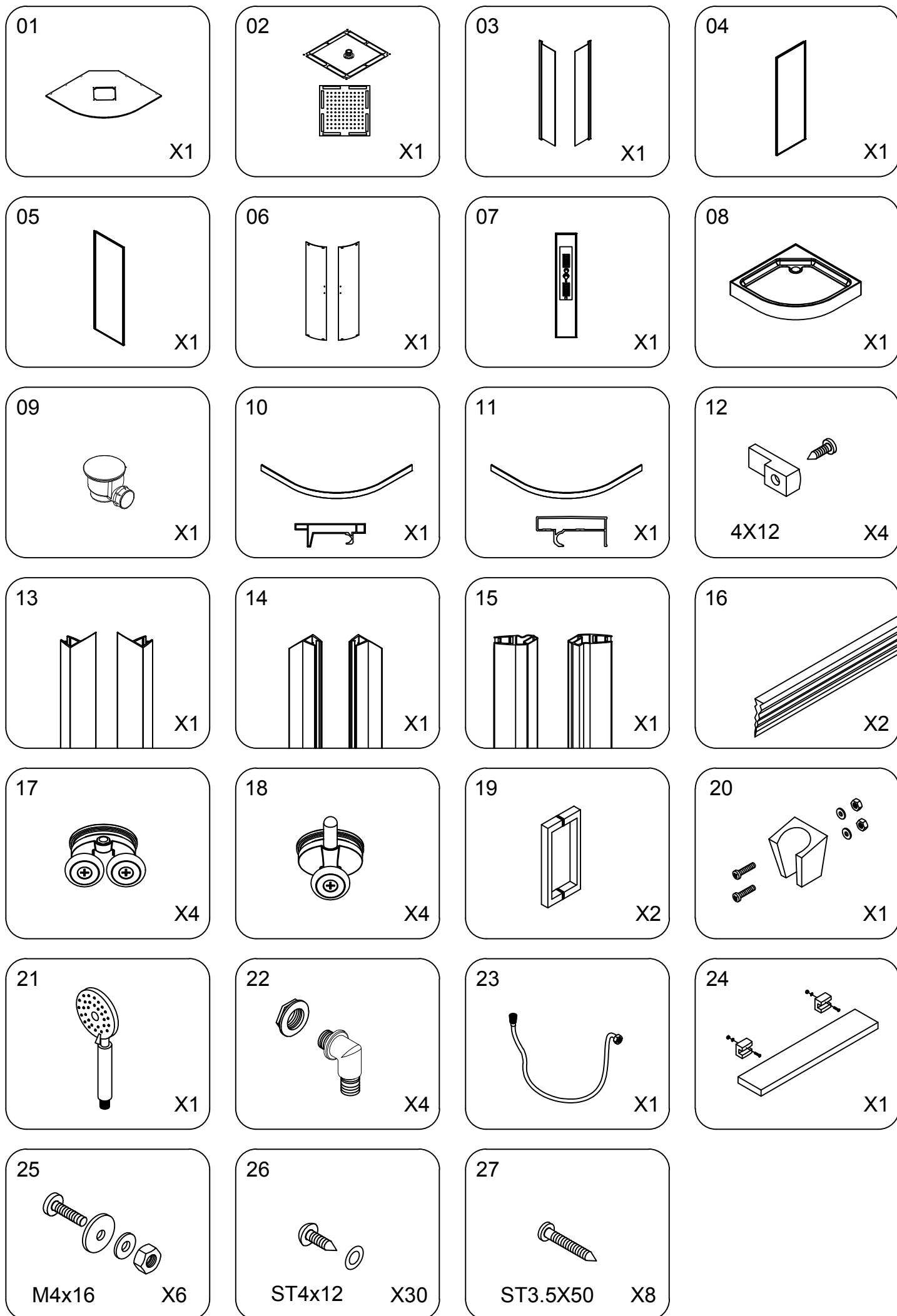
This product is fitted with toughened safety glass. The glass is stronger than regular glass and if it breaks it will form small pieces of cubed glass, not

dangerous shards of glass. These small pieces are still sharp, so care must be taken to handle broken glass with care.

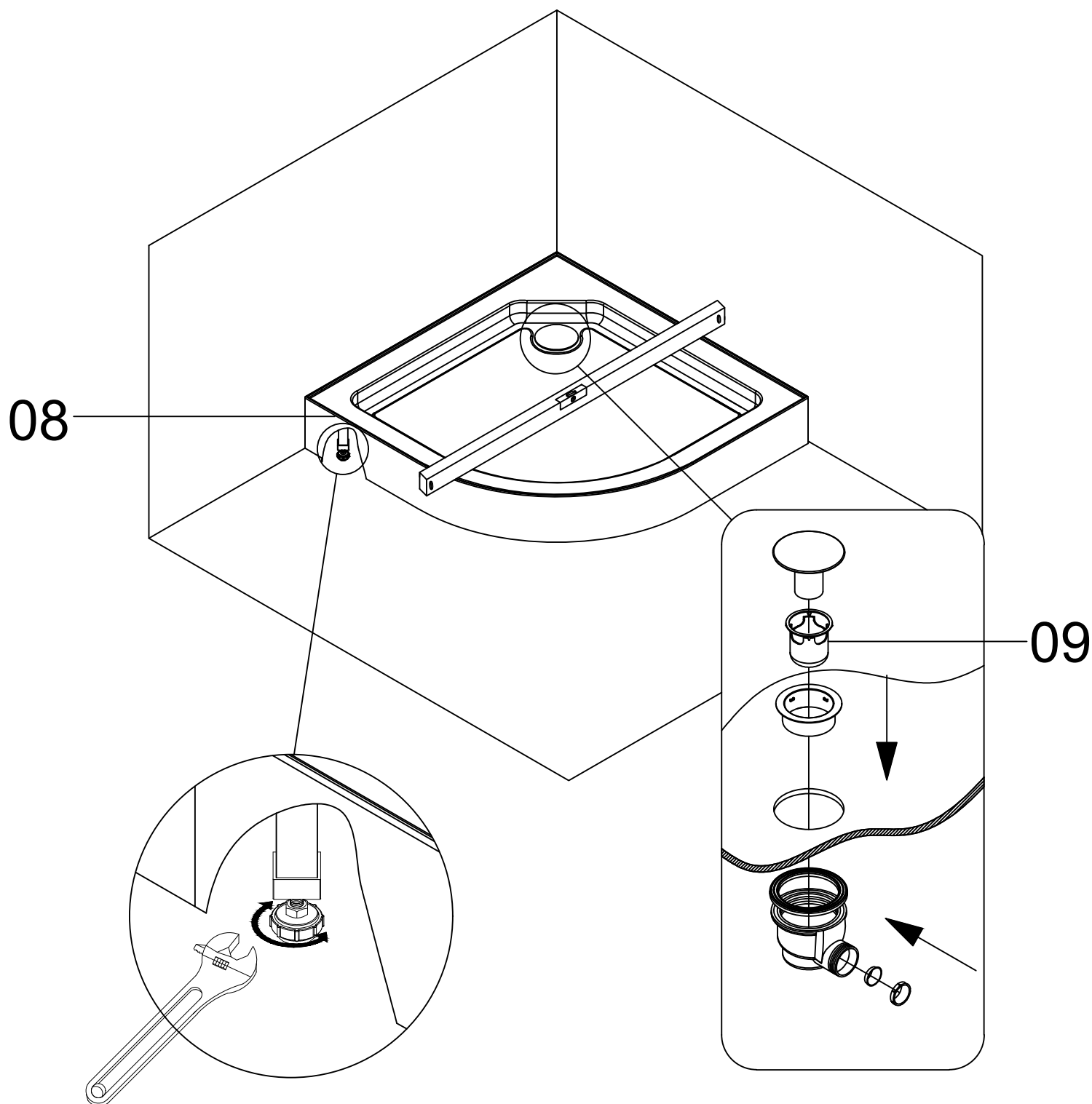
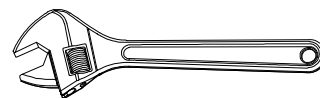
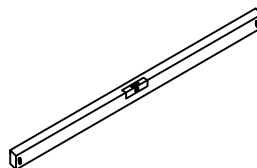
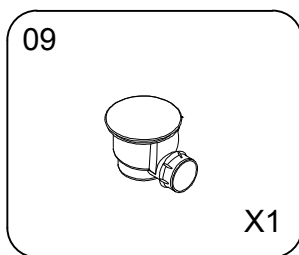
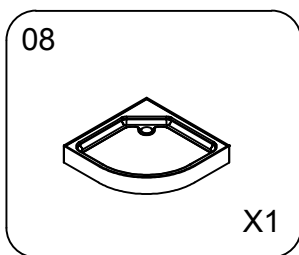
If the glass is put under stress or is chipped it will break.

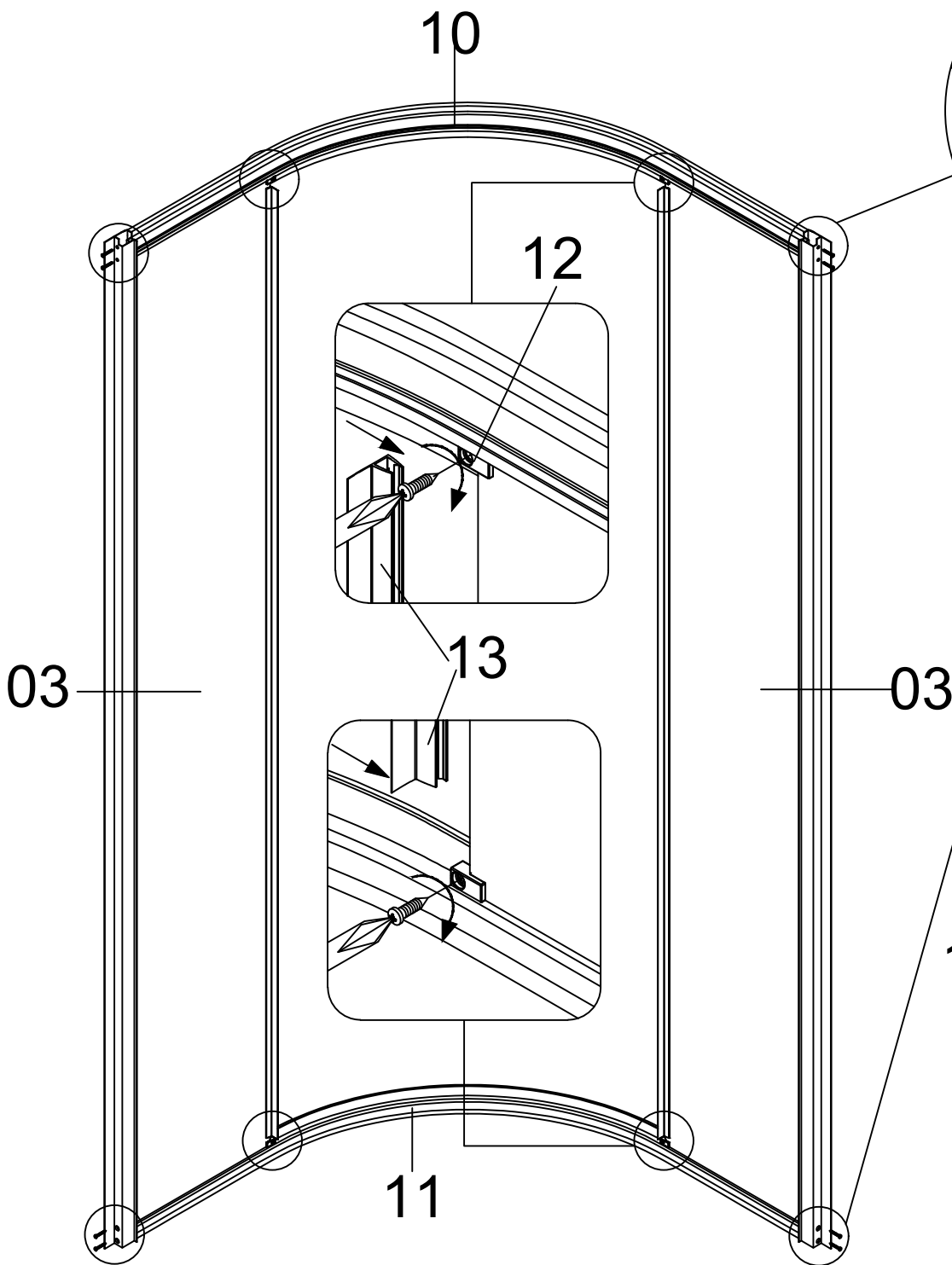
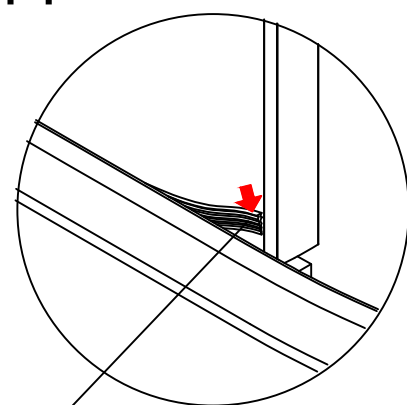
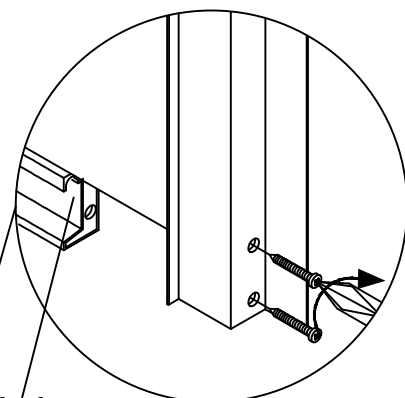
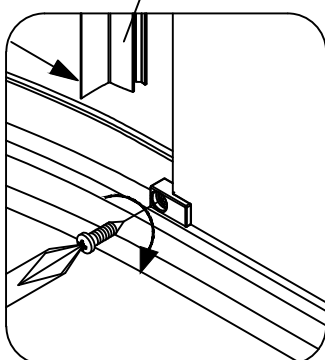
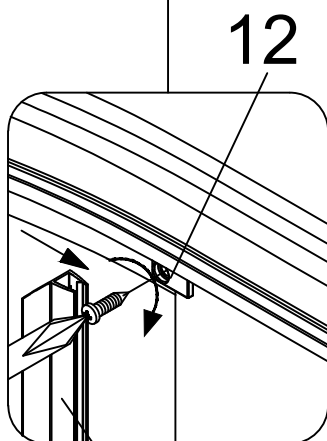
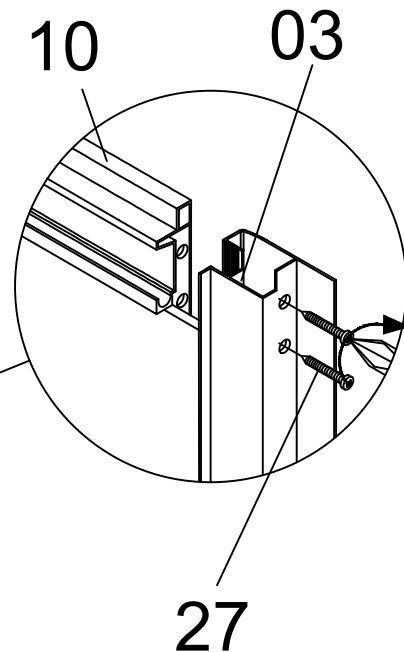
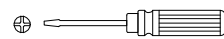
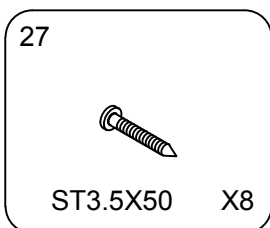
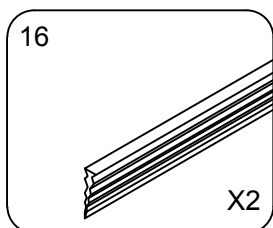
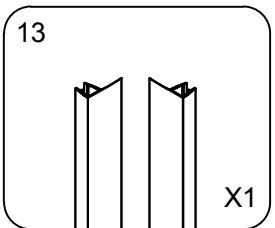
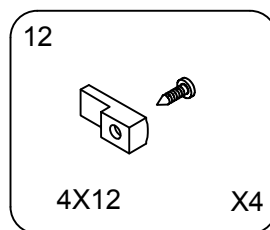
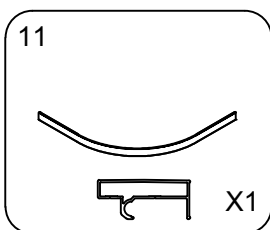
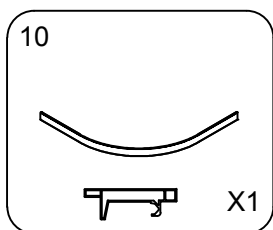
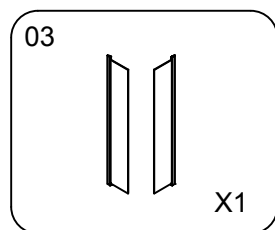
**DO NOT ALLOW THE GLASS TO IMPACT HARD SURFACES OR OBJECTS AS THIS MAY CHIP/WEAKEN THE GLASS. WEAKENED GLASS THAT IS CHIPPED OR UNDER TENSION MAY SHATTER AT ANY TIME, NOT ALWAYS IMMEDIATELY.**

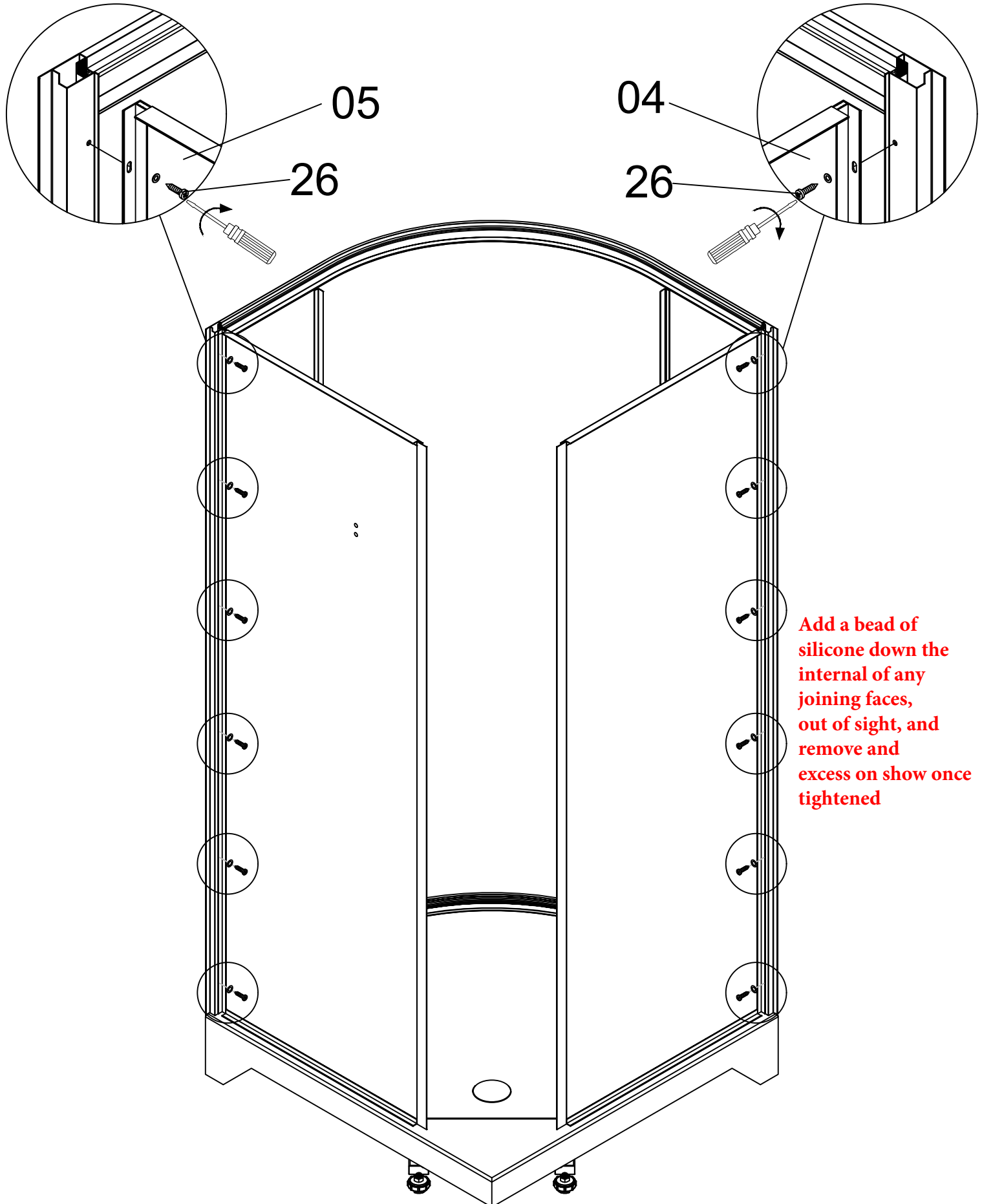
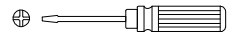
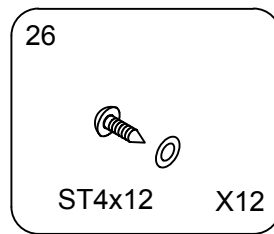
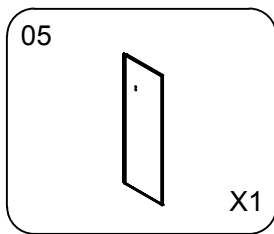
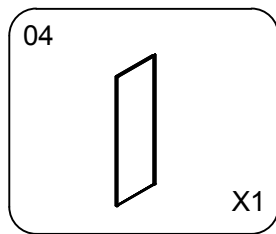


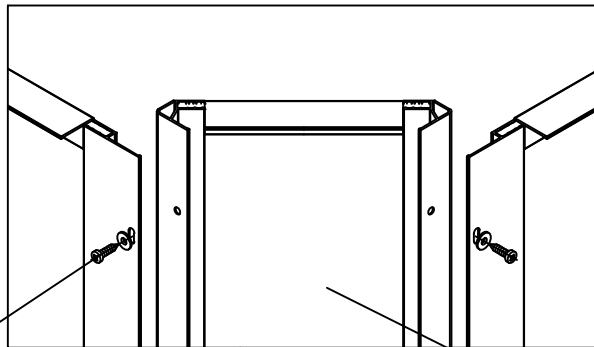
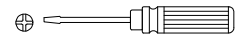
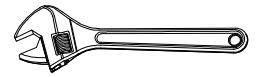
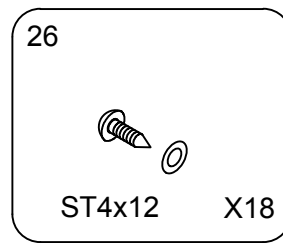
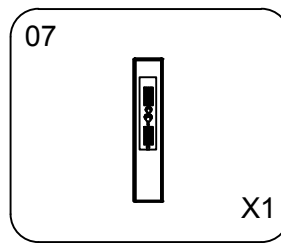








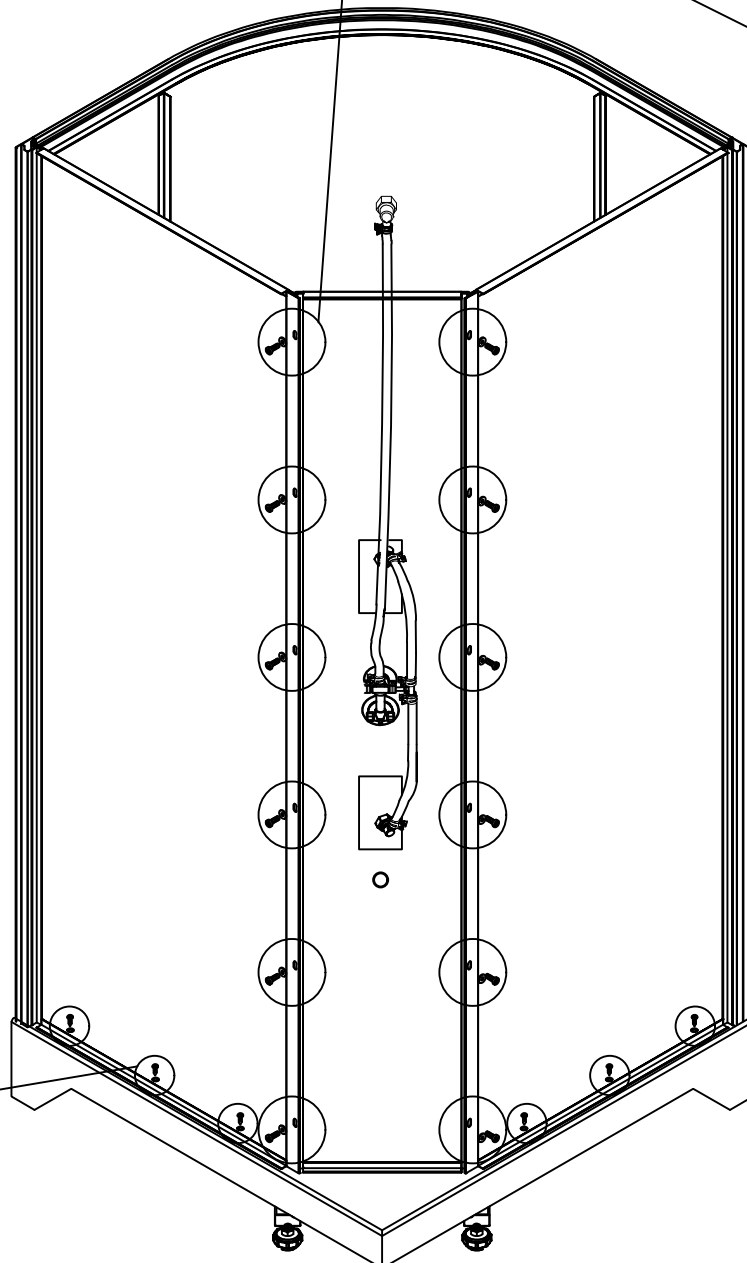
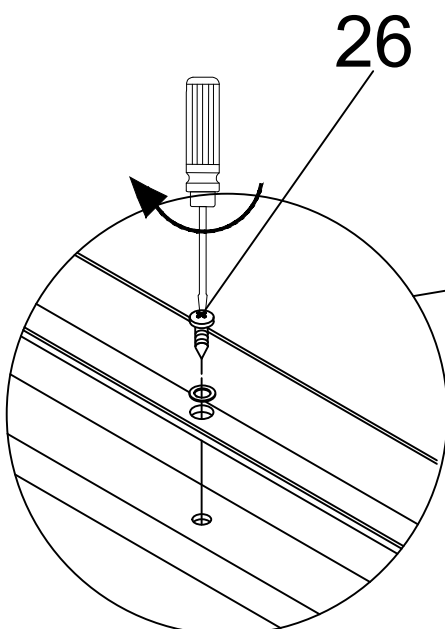


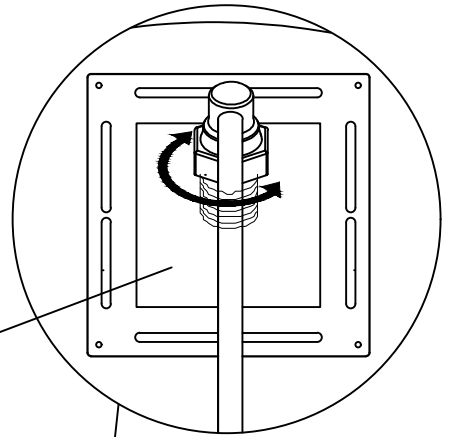
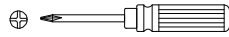
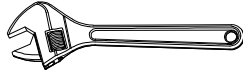
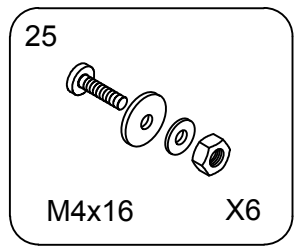
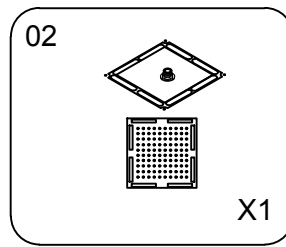
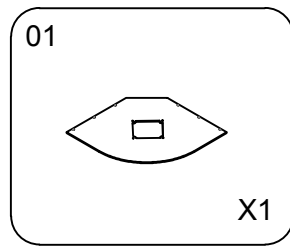


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07

Add a bead of silicone down the internal of any joining faces, out of sight, and remove excess on show once tightened

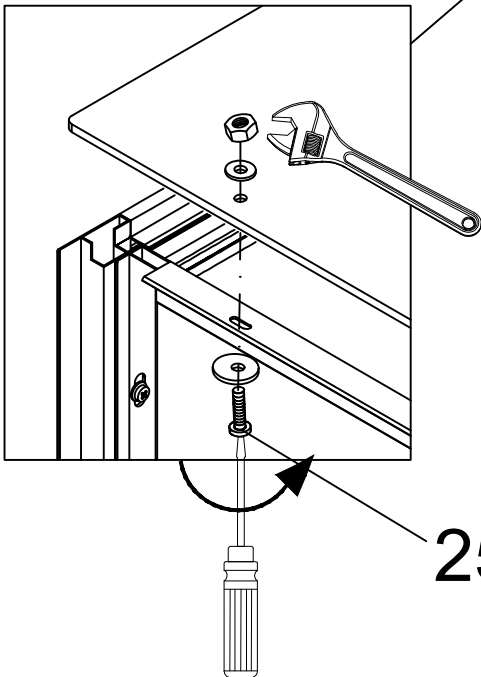




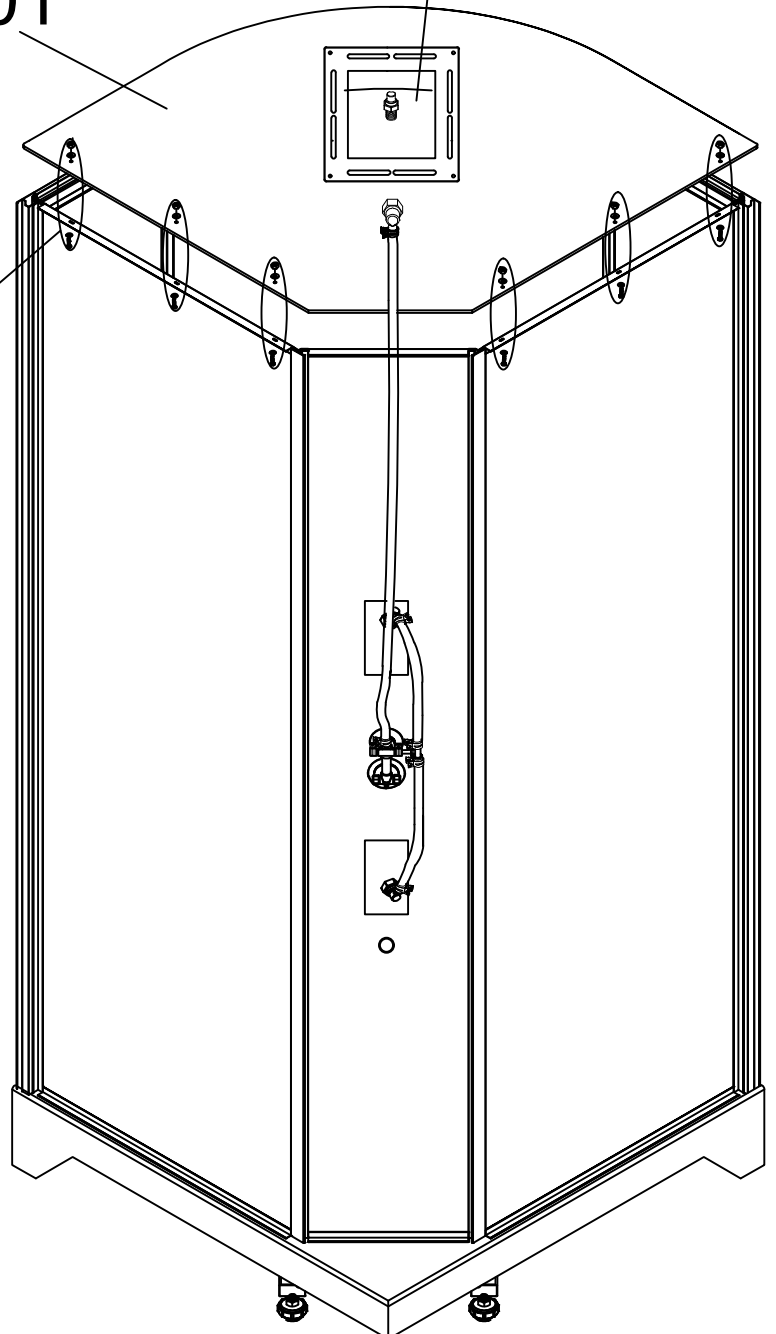
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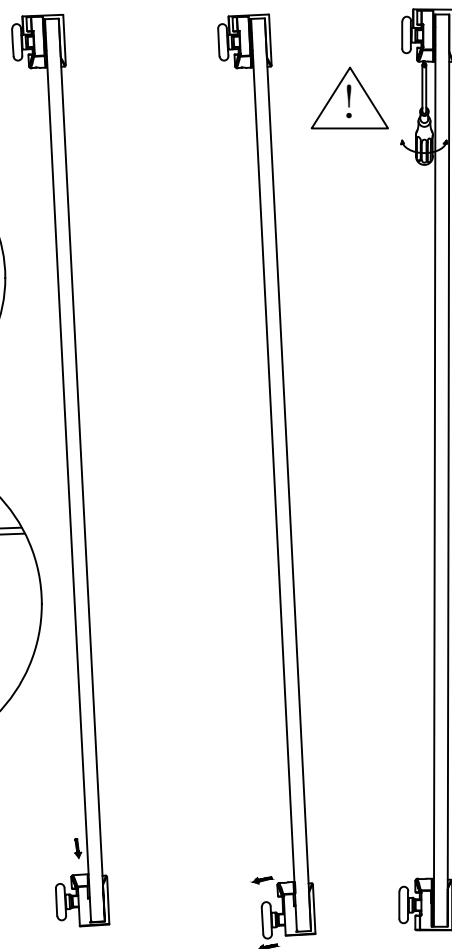
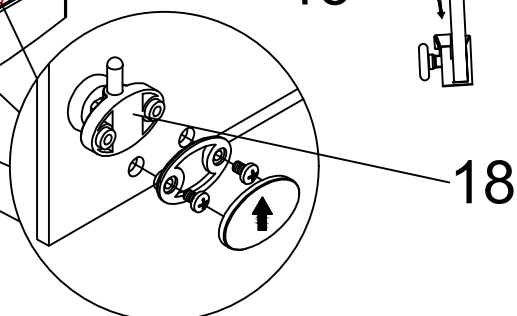
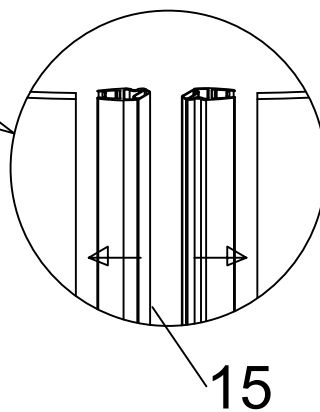
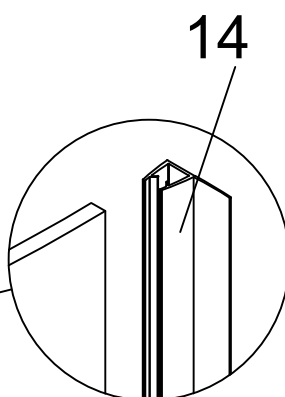
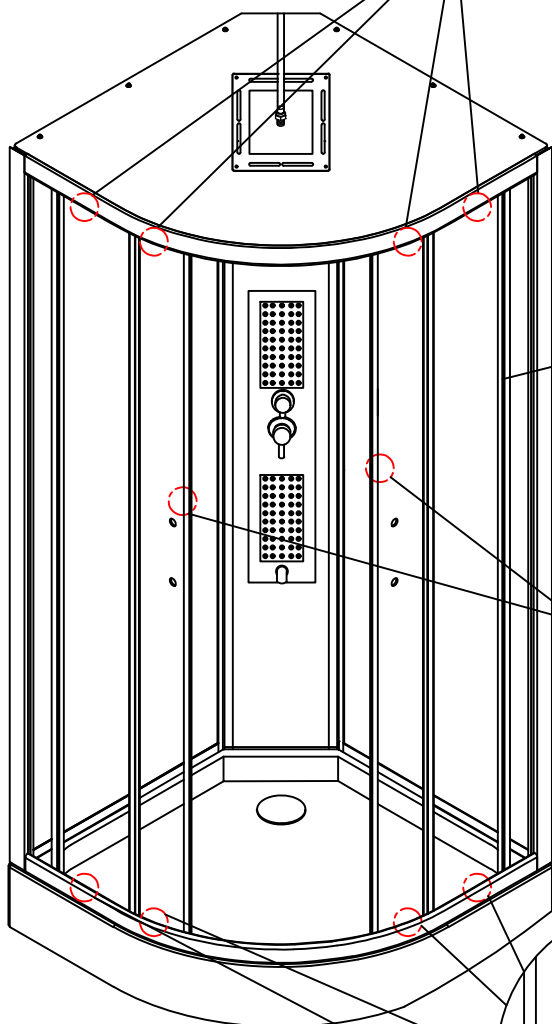
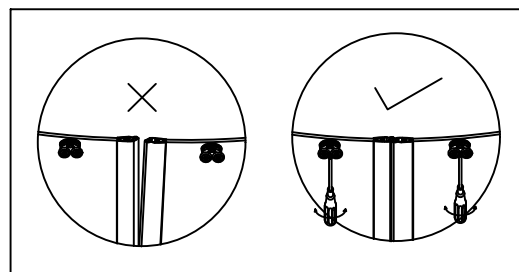
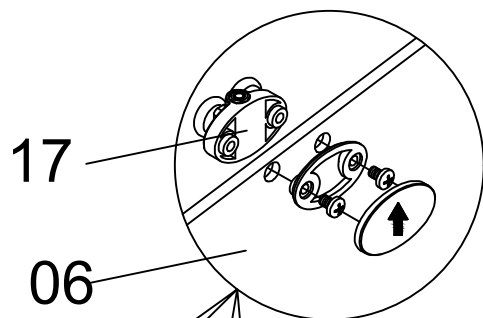
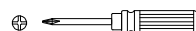
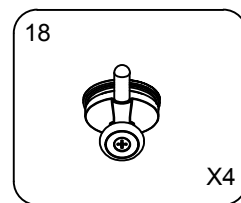
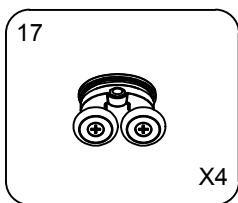
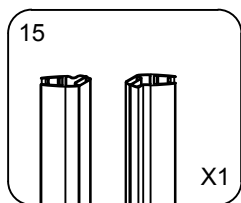
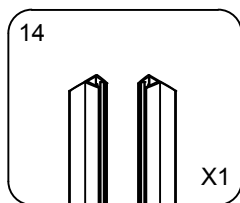
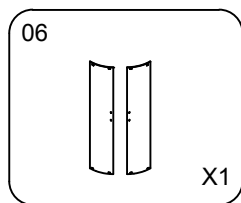
01

Add a bead of silicone down the internal of any joining faces, out of sight, and remove and excess on show once tightened

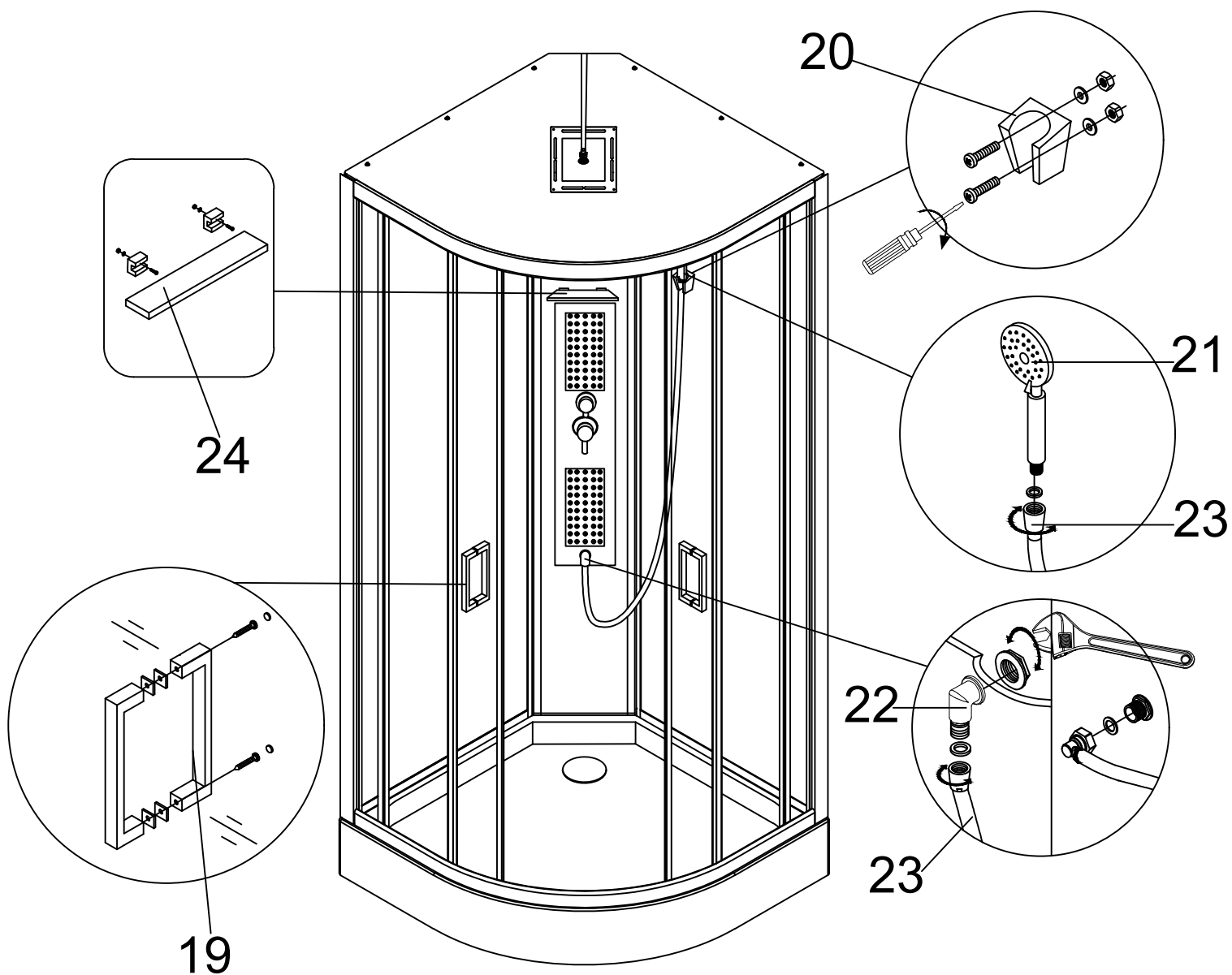
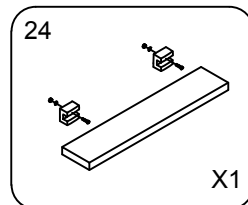
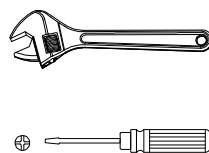
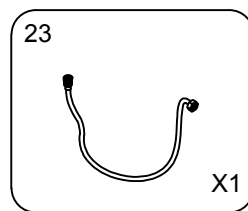
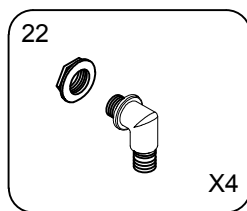
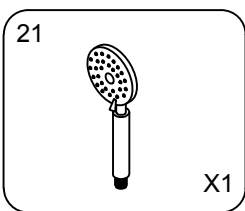
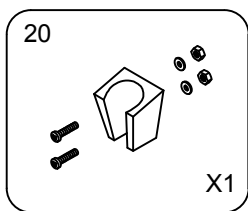
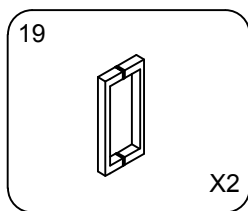


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# Sealing the Shower

## OPTIONAL:

Under normal use, the shower will return all water back into the tray. Should you choose, we recommend that you seal the shower internally with a good quality bathroom sealant to provide an extra level of water proofing.

All sealant placed on the inside of the shower with a good quality 'Anti-Moulding' Sealant.

After allowing the sealant to set (as per the sealant directions), move on to the water test and check for signs of water leaking, please attend to them as required.

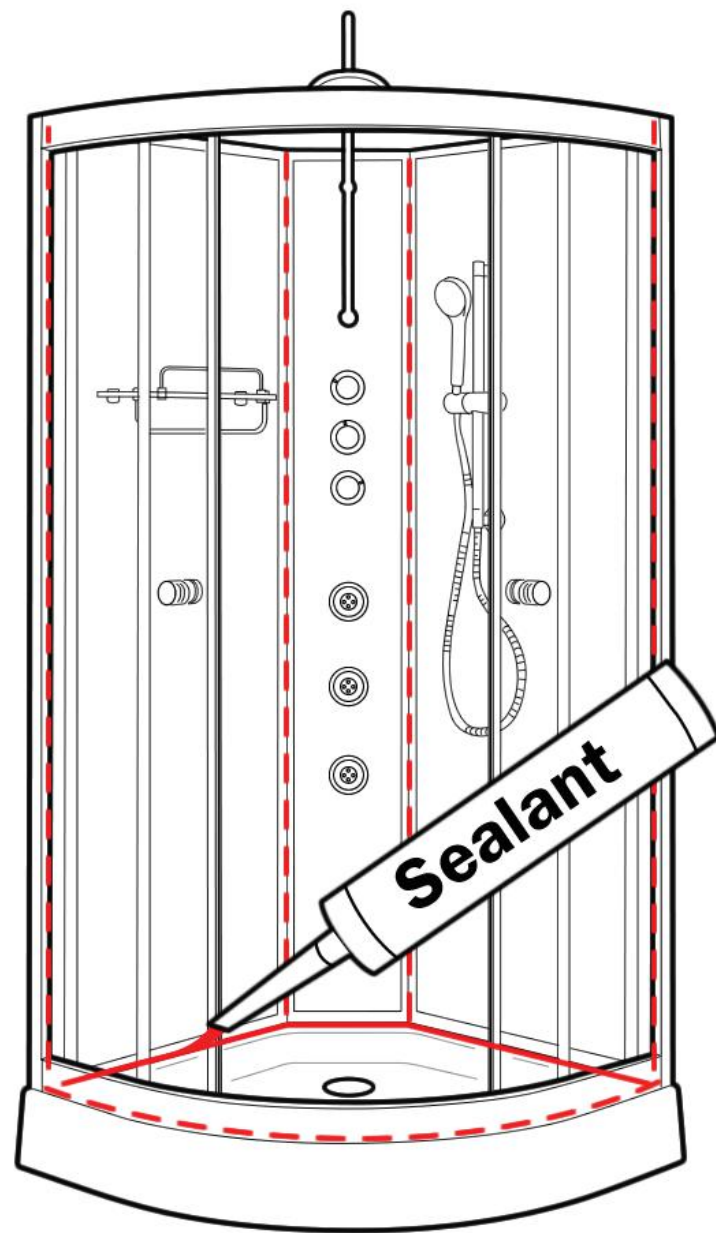
## Water Testing

This is an important step to complete the shower. You should test all fittings and fixtures of the shower to ensure the shower is fit for use.

Items such as, but not exclusive to, the connections for example are connect prior to delivery for illustration purposes ONLY and will not be water tight and further can become more loose during transit.

You should treat all connections and fittings as such and fully ensure all connections are complete and ready to be used

You should run and completely test all fixtures and features on the shower, as well as its water integrity to the level of normal use until you are confident of its completion



**DO NOT PUT SEALANT INTO THE WATER RETURN CHANNELS**

### PLEASE NOTE:

The shower is made up of solid parts (glass, metal, Acrylic) Any leaks found during testing will be down to incorrect installation/sealing - you should spend a good amount of time water testing the shower before 'signing it off' with the customer to avoid returning

Due to the design of the shower, no excessive silicone should be on display. This means that with normal use and cleaning, there will not be any escape of over the trays edge and on to the bathroom floor. There will be areas on the shower where water will pass and escape to the shower tray, however this will travel around the tray and return via the water channels back into the shower.

There might be areas on the shower, like corners or gaps that during normal showering are subjected only to sustainable amounts of water. These areas when sprayed directly and heavily with the shower head in a fashion thats inconsistent to showering, may overwhelm the shower tray lip and return channels allowing water on to the bathroom floor. We guarantee our showers will not leak during regular showering use/practices without any silicone on show.

However, if you wish to obtain a further level of security you can do so by adding the sealant. You should water test and add where required as you test to gauge the level of sealing required to meet your requirement

# Final Testing

Check and test that each outlet function (hand shower, body jets and monsoon) work as expected by rotating the DIVERTOR DIAL (top chrome dial).

Check the ON/OFF dial enables the water to be fully on or off in the position indicated on the valve markings.

Check the Temperature can be increased and decreased by turning the lower chrome shower valve dial. Test that the button can be pressed at 38 degrees to turn the dial to the hottest settings.

Check the water runs to the waste/plug efficiently. A small amount remaining in the tray is normal.

## FAULT FINDING

### **Water does not exit tray fast enough.**

The tray must be leveled and a suitable 'fall' on the tray that enable the water to run to the plug. Additionally, the waste hose (under the tray) should have suitable fall to allow water to exit quickly.

### **Water pressure / flow is low on some or all shower options.**

Check all the hoses are not trapped or kinked and thus restricting flow. Check also that any washers are not out of position and restricting flow. Ensure you have OVER 7.5 litres per minute flow and over 2 bar water pressure.

### **Water is 'pulsing'.**

If a pump has been used to supply water under pressure and the back jets, or hand shower cause the pump to start and stop (PULSING WATER), remove the NON RETURN VALVES. Remove the Braided hoses at the rear of the shower. Look inside the valve where the hoses connected and you will see a silver coloured 'C' clip. Remove this and this will enable the NRV to be removed (white plastic item). Refit the hoses and re-test. Pulsing may also be noted where a pump has not been fully commissioned and there is air in the system.

### **Doors do not meet correctly and or bind when opening or closing.**

Adjust the door runner cam wheels correctly to enable smooth running and operation.

### **Water is leaking out of the shower.**

Dry the shower fully. Once dry, turn on the shower and operate the functions and look for where the water is leaking from. Apply sealant to the area where the water is leaking from.

### **The shower temperature is low.**

If the water in the rest of the house is at a suitable temperature, then you may need to replace the thermostatic cartridge. Limescale or other dirt can impair the function of the cartridge.

For more help with your shower, please call our technical team will be on hand to help.

# Cleaning and third party product use

**DO NOT CLEAN BY SPRAYING THE HAND SHOWER DIRECTLY INTO AREAS THAT MAY PASS WATER - UNLESS YOU HAVE ADDED THE ADDITIONAL INTERNAL SILICONE IN PREVIOUS STEP**

This shower should be cleaned after every use to remove the build up of dirt and bacteria. We would recommend that after normal showering use, that the cabin doors are left open until the inside is fully dry. This will help prevent the build up of soap scum, dirt and bacteria.

The shower cabin can trap dirt in gaps between joints of panels etc, which may require extra care and attention during cleaning. To minimise dirt build up between panels, the application of a bead of silicone sealant suitable for shower/bathroom use will fill the gap leaving a smooth finish and both stop dirt build up and offer an extra level of water tightness.

The shower cabin can be cleaned with any suitable cleaning solution that is not abrasive, and is recommended by its manufacturer for use on acrylic, chrome and glass surfaces as appropriate to the materials in the shower. Not all general bathroom cleaners are designed for use on some materials of this product. Harsh abrashive cleaners containing bleach or peroxide **MUST NOT** be used

**DO NOT USE CIF OR OTHER ABRASIVE CLEANING PRODUCTS ON THIS SHOWER.**

In hard-water areas, wash down the unit and remove the dirt periodically. Fitting a water filtration device is also advisable in areas where the water is likely to lead to a build up of minerals within the pipes and divertor assembly. Hard water WILL reduce the life of the Parts that come into contact with water, such as the Thermostatic Valve. Fitting water softening devices will prevent this.

## Additional information and help

For more details on the installation of this shower, technical support, FAQ please call The Technical Helpline on 01524 489939

If you need a replacement part for your product, please call use the warranty claim form on our website together with your warranty registration details.

To find parts for your product after the Guarantee has expired, please send us an email

**FOR TECHNICAL  
ASSISTANCE**

**PLEASE CALL**

**01524 489939**

# Shower Completion Form

This form must be filled out by the plumber/installer and electrician (where applicable) in order to validate the warranty. You are required to register the warranty online at [www.vidalux.co.uk](http://www.vidalux.co.uk)

You MUST register the product warranty within 90 days following delivery

**PLEASE RETAIN THIS CERTIFICATE FOR FUTURE REFERENCE**

## Shower Details

**Model No.**

**Date Of Delivery**

**Invoice No.**

**Install Date**

## Install Information

**Water Supply Type**

**Combi**

**Mega Flow/Pressurised**

**Pumped**

**Gravity Fed**

**Cold Water Pressure  
(LPM or BAR)**

**Hot Water Pressure  
(LPM or BAR)**

**PEV or PRV fitted?**

**PEV**

**Details**

**PRV**

**Details of pressure  
testing/flow rate  
equipment used**

## Plumbing Installation

**Installer Name**

**Company**

**Address**

**Town/City**

**Post Code**

**Contact Tel**

**Credentials/  
Certificates held -  
Reg number**

**Signature**

**Date**

## Electric Installation

**Installer Name**

**Company**

**Address**

**Town/City**

**Post Code**

**Contact Tel**

**Part P Reg No.**

**Date**

**Signature**