

Insignia

INSTALLATION MANUAL

MC115RT

Monochrome 1150mm x 850mm

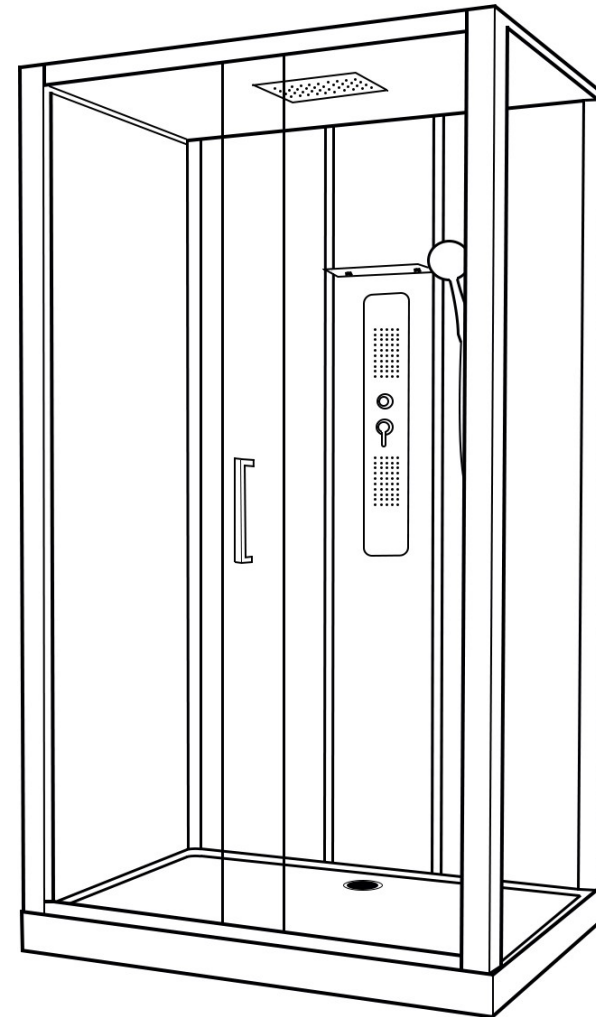


30 Day Technical Support: 01908 226545

This service is only available to customers from the day of delivery, please have your supplier's details and your postcode to hand before calling.

Replacements Parts: Inside of your warranty period contact: www.insigniarange.co.uk/support

Spares/Replacements Parts: Outside of your warranty period contact **0844 800 3069**



ATTENTION INSTALLERS:

These instructions must be left with the customer

CHECK ALL CONTENTS BEFORE BUILD COMMENCES. NO RETURNS CAN BE MADE ONCE THE BUILD HAS STARTED AS IT IS DEEMED ACCEPTANCE OF PRODUCT!

WARRANTY REG NO: _____

To claim your full 5 year warranty, register your shower within 90 days at: www.insigniarange.co.uk/warranty

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*Thank
You*

Thank you for your recent purchase of an Insignia shower. Please read this booklet with great care to ensure you get the best out of your build and have a shower that will last for many years to come! Like everything, in order to obtain a first class product that will serve you well for many years, the effort and correctness put into the assembly will reflect in the quality of your finish.

Before we start, here's our 4 top tips which may assist you...

TIP 1—Building Your Shower

This product is suitable for a DIY build, providing you are confident in your DIY abilities. Please look through this build guide and decide on whether you feel confident in undertaking this task. If you are not, seek the services of a professional and show them these instructions before hiring.

TIP 2—Hard Water

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)

TIP 3—Installation

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!)

NEVER FIX with rigid pipes, **NEVER FIX** the unit to the wall or floor.

TIP 4—Sealing

When using Insignia's RubberGum, please ensure the product does not come in contact with your silicone as this will cause the RubberGum to fail and will not adhere as intended. RubberGum is immediately waterproof and will gain additional strength over time.

Pressure/Water Requirements

We recommend a BAR pressure between 2.5 and 3.4 BAR. If you have a combi boiler system no problem should be experienced. If you have a gravity feed older type installation (hot water tank type usually less than 1 BAR) you will almost certainly need a pump. We cannot advise on which type of pump is used, location or design because all house plumbing layouts vary. This is a job for your installer/plumber. The end delivery however must fall within the scope above.

Important Note Do not exceed 3.4 BAR pressure under any circumstances. Warranty is void if so as damage will occur. If you have a combi supply, please use a pressure reducing valve if required to lower the BAR pressure to the shower.

Please Remember that this product is free standing and is designed to be pulled away from the wall.

The waste hose must be of a flexible type (1m flexible waste supplied).

The water supply pipes need to be at least 1 metre in length and must be that of a flexible braided type (not supplied).

DO NOT OVERTIGHTEN THE BRAIDED HOSES AS IT CAN CAUSE THE CONNECTION TO POP AFTER A FEW WEEKS OF USE.

Always fit easy to get to isolation taps on both hot and cold water supply (not supplied). Just like a dishwasher or washing machine, this product **MUST** be isolated when not in use.

Tools Required

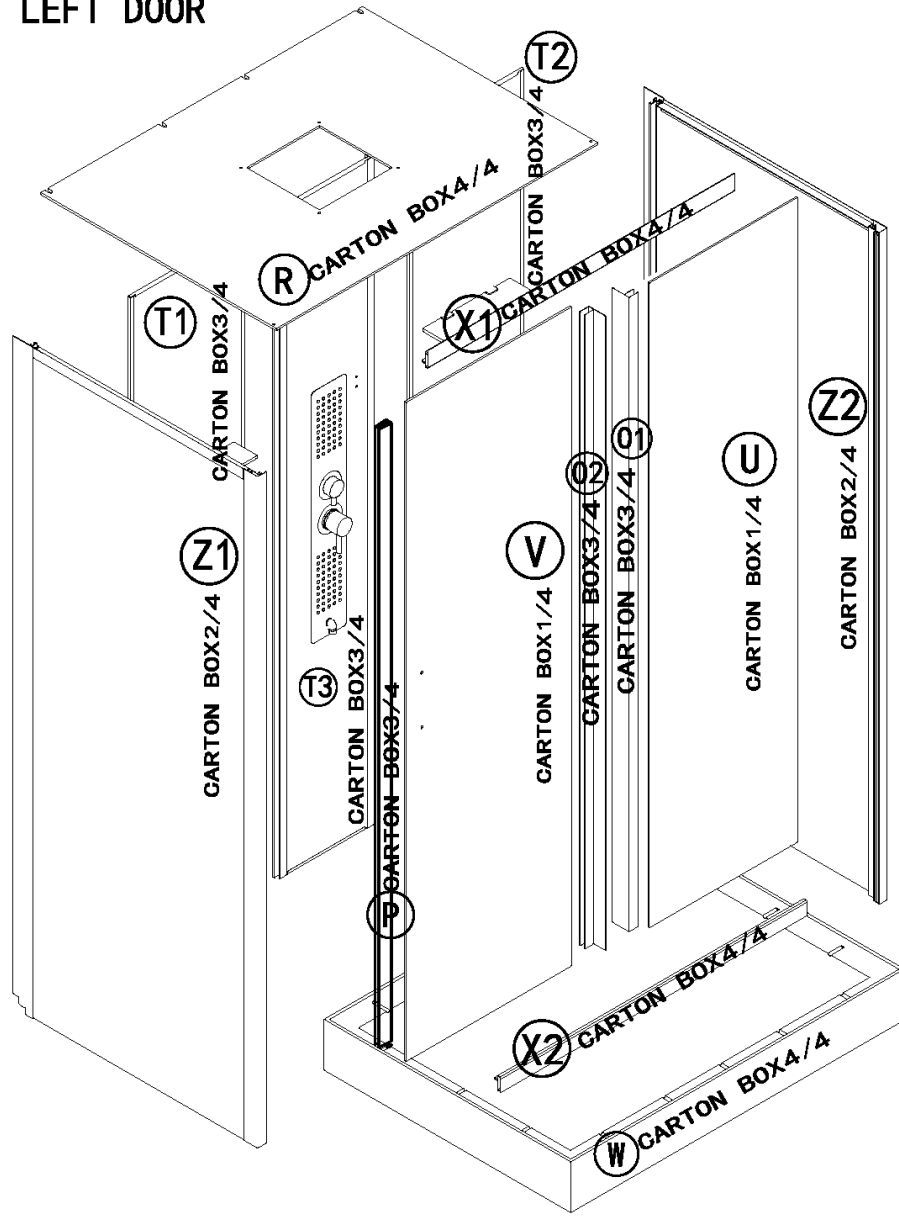
You will require:

- Scissors
- Knife
- Spirit Level
- Tape Measure
- Philips Screwdriver
- Electric Drill
- Safety Gloves
- Safety Glasses

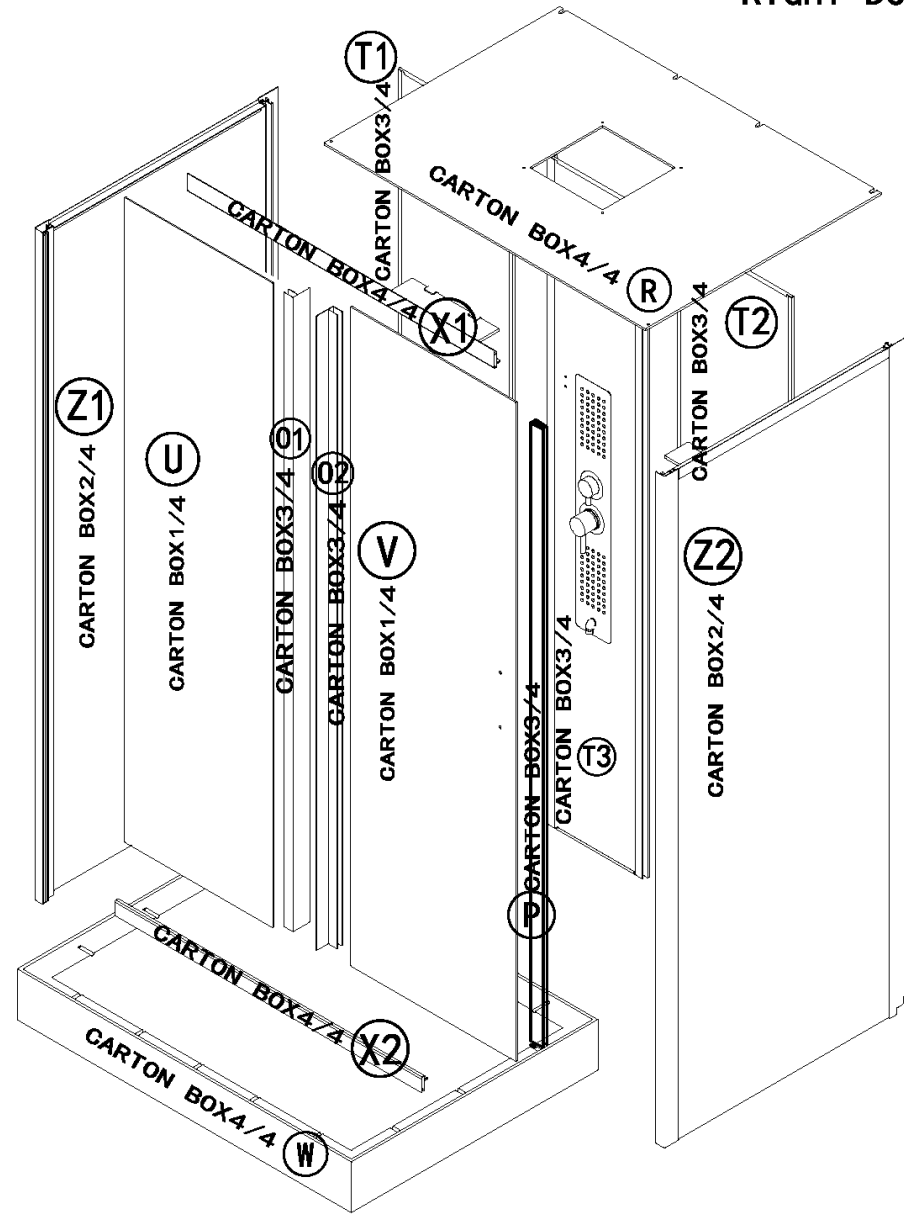
Parts Required

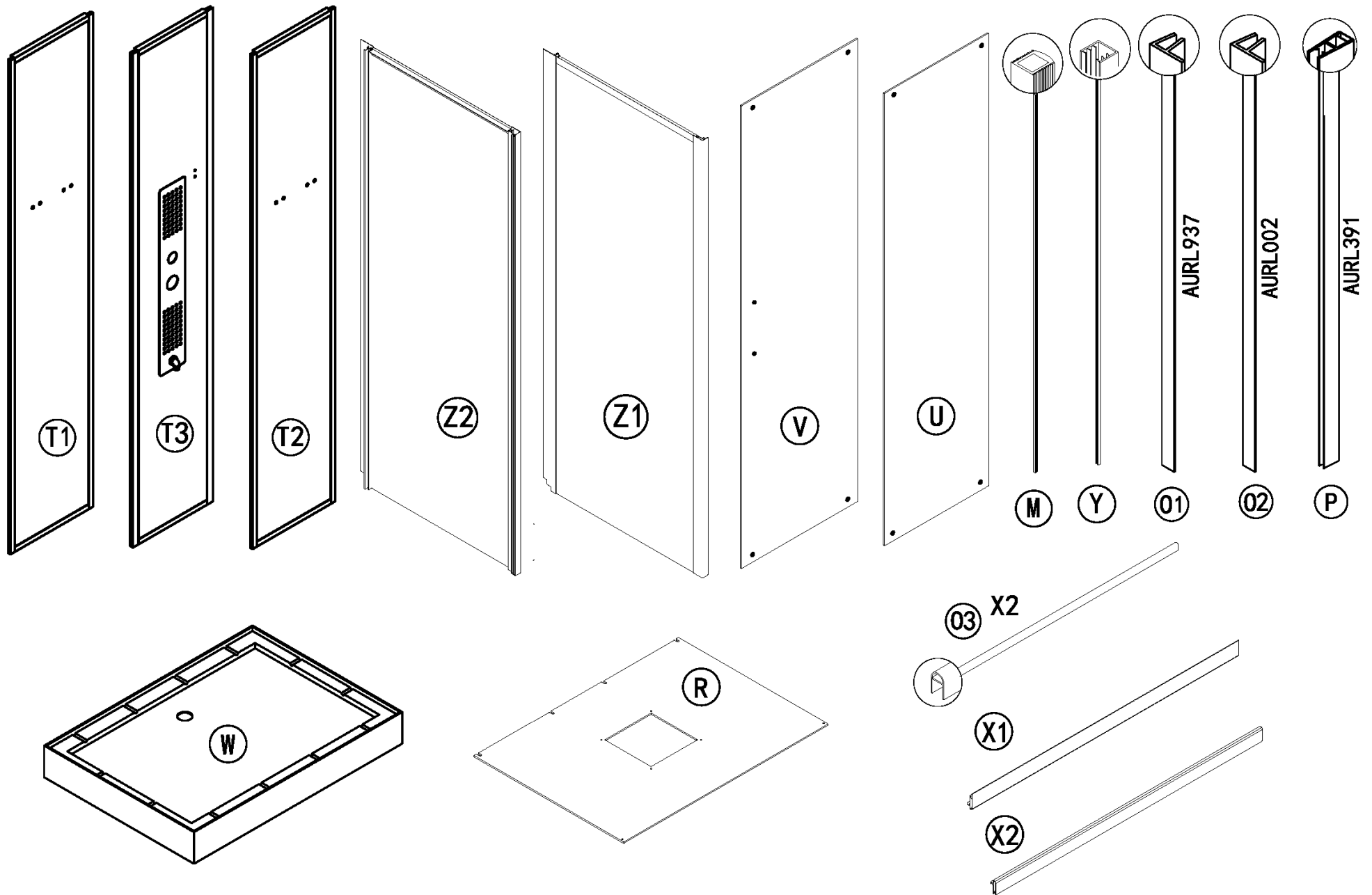
- RubberGum (supplied)
- Plumbers Mait (not supplied)
- Hot and cold isolation valves (not supplied)
- 2 x Braided hoses (not supplied)

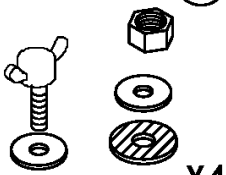
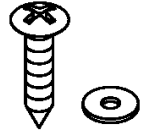
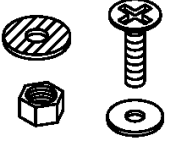

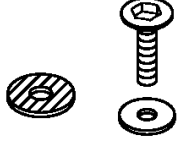
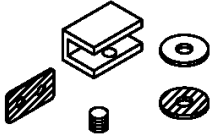

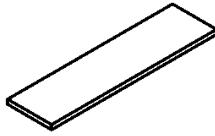
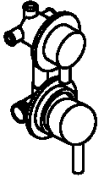

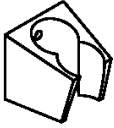

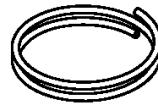

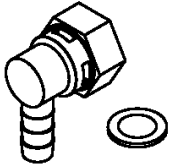


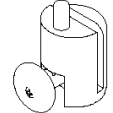
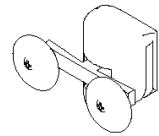
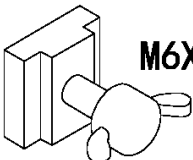
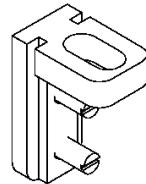
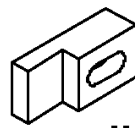
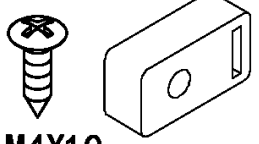

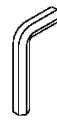
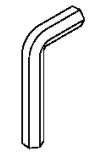
LEFT DOOR

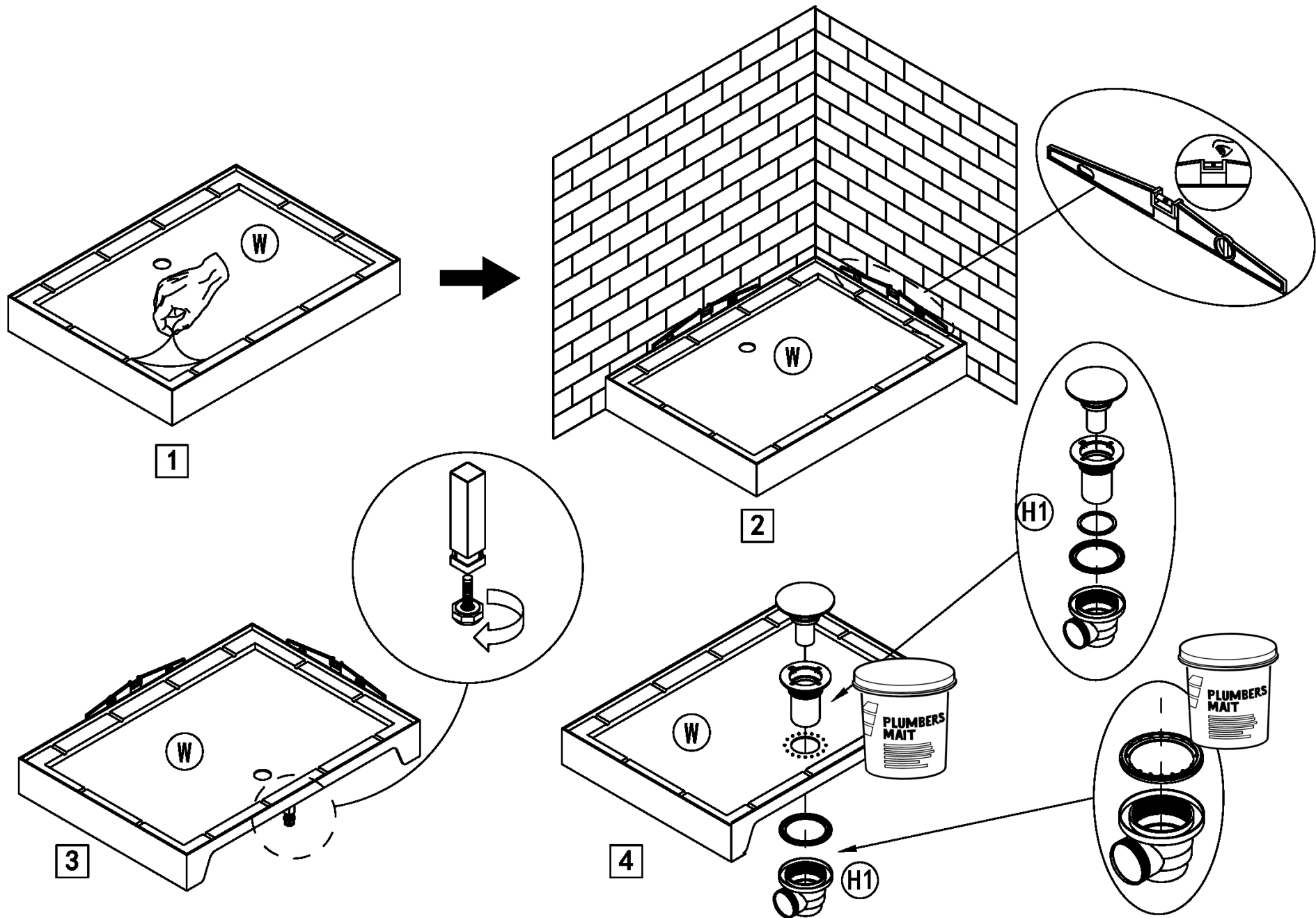


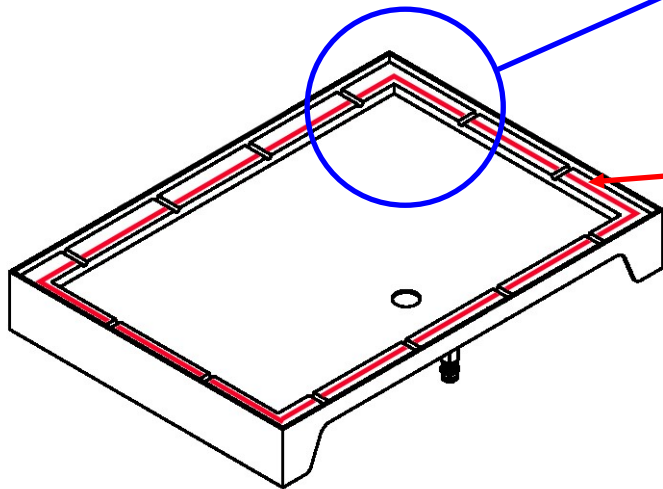
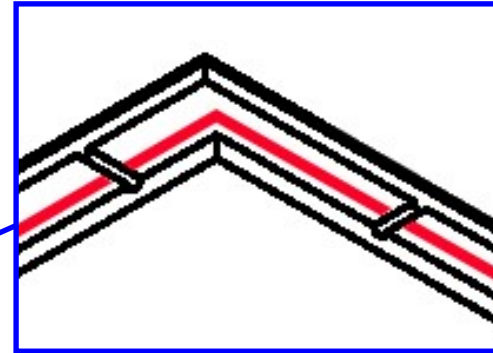
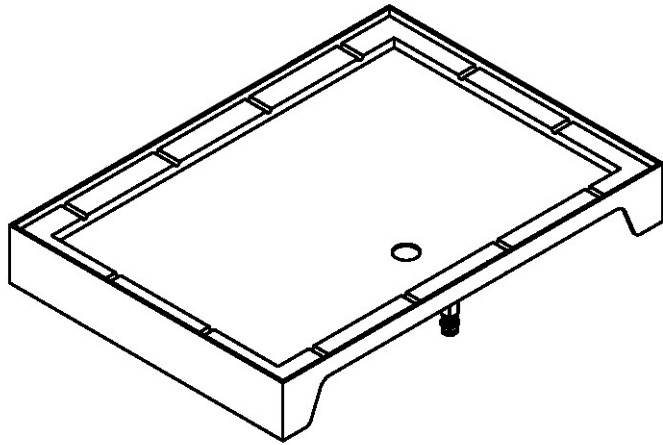
RIGHT DOOR





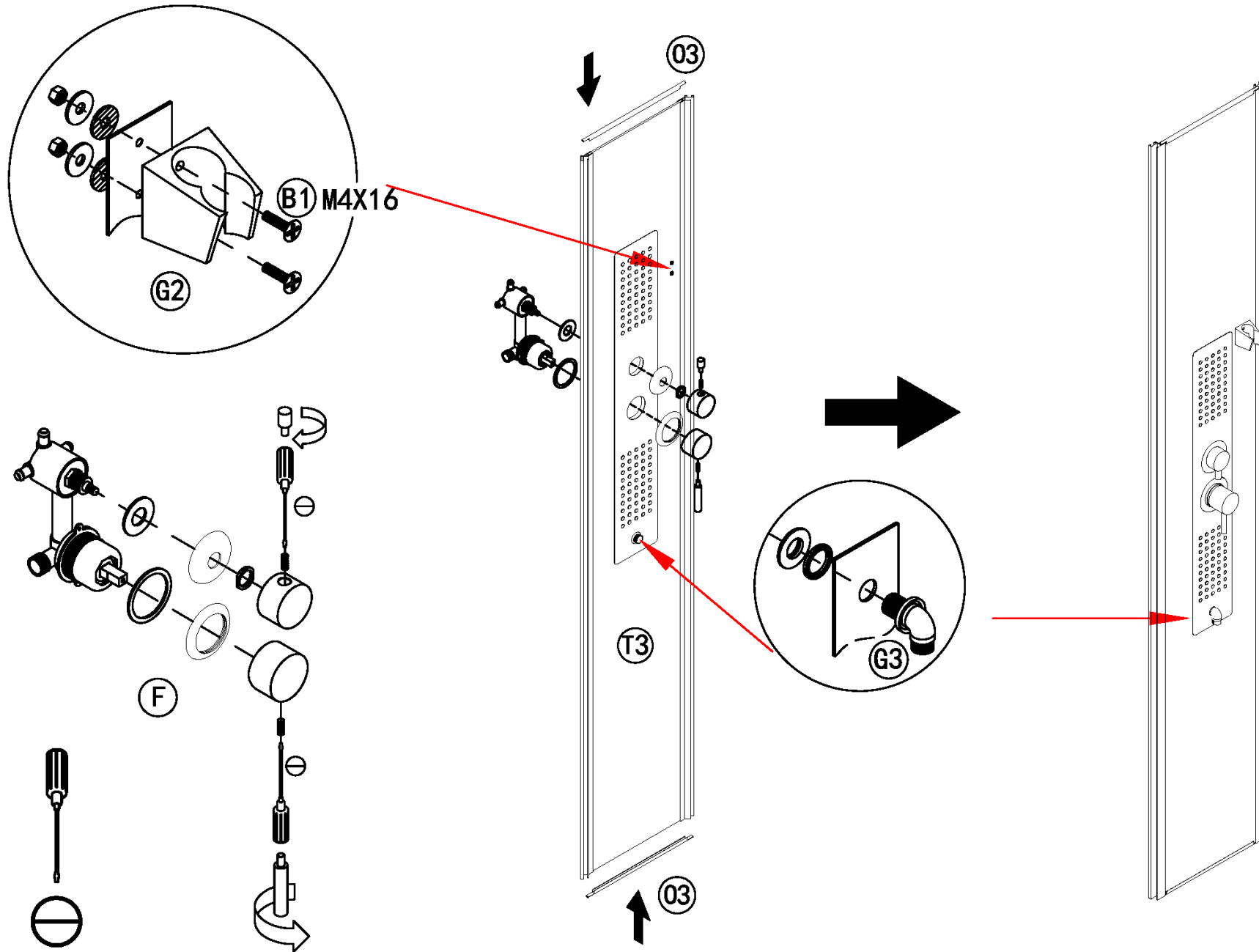
CARTON BOX4/4						
<p>M5X25</p>  <p>(A1)</p> <p>M4X18</p>  <p>(A2)</p> <p>M4X16</p>  <p>(B1)</p> <p>M4X10</p>  <p>(B2)</p> <p>M6X20</p>  <p>(B3)</p>  <p>(C1)</p>	X4	X4	X10	X2	X2	X4
 <p>(D)</p> <p>X1</p>	 <p>(E)</p> <p>X2</p>	 <p>(F)</p> <p>X1</p>	 <p>(G1)</p> <p>X1</p>	 <p>(G2)</p> <p>X1</p>		
 <p>(G3)</p> <p>X1</p>	 <p>(G4)</p> <p>X1</p>	 <p>(G5)</p> <p>X10</p>	 <p>(G6)</p> <p>X3</p>	 <p>(G7)</p> <p>X1</p>		
 <p>(H1)</p> <p>X1</p>	 <p>(H2)</p> <p>X2</p>	 <p>(H3)</p> <p>X2</p>	 <p>M6X16</p> <p>(H4)</p> <p>X12</p>	 <p>(H5)</p> <p>X8</p>		
 <p>M4X12</p> <p>(I)</p> <p>X2</p>	 <p>M4X10</p> <p>(R)</p> <p>X2</p>	 <p>(L)</p> <p>X1</p>	<p>3MM</p>  <p>4MM</p>  <p>(M)</p> <p>X1</p>			

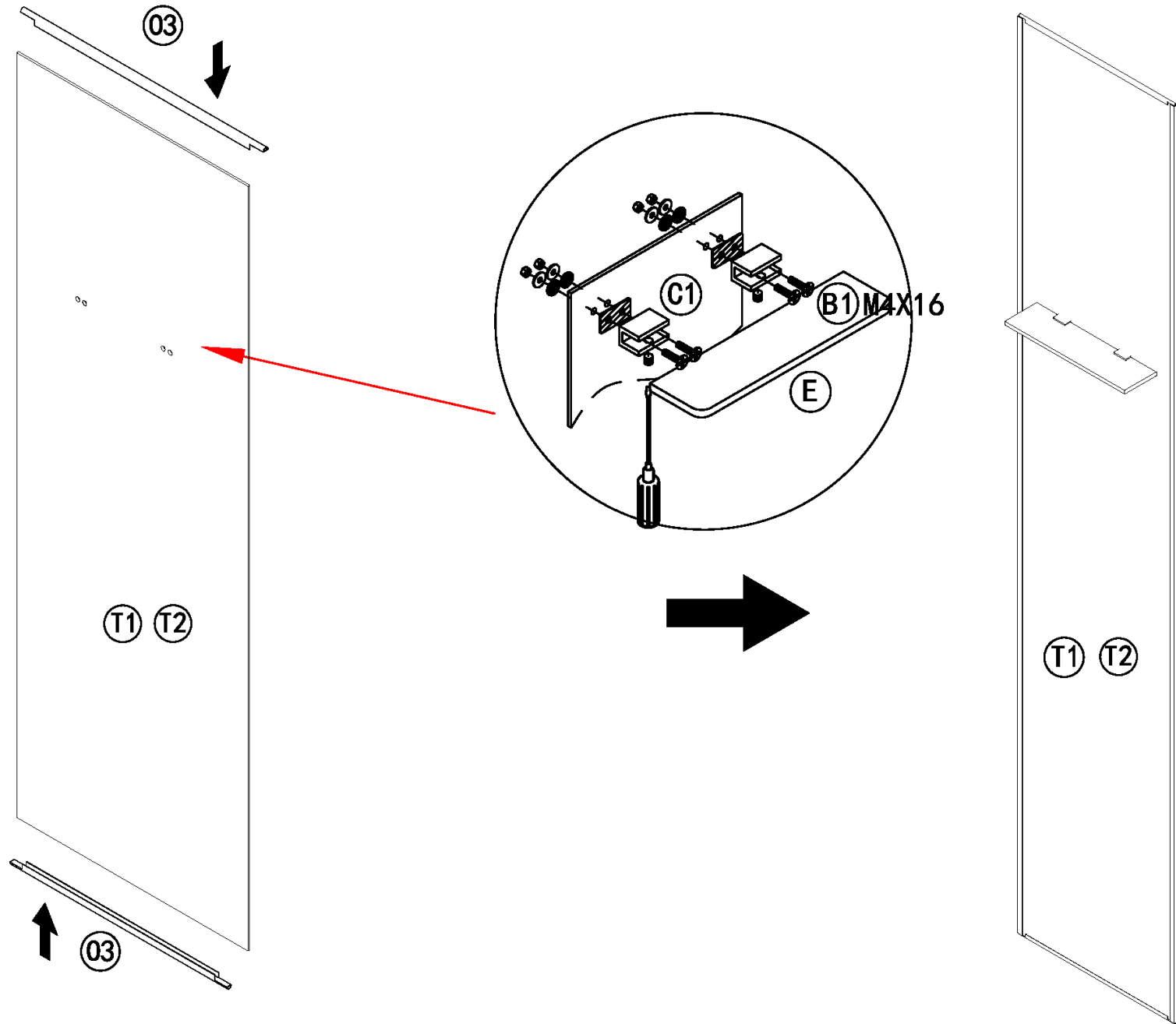


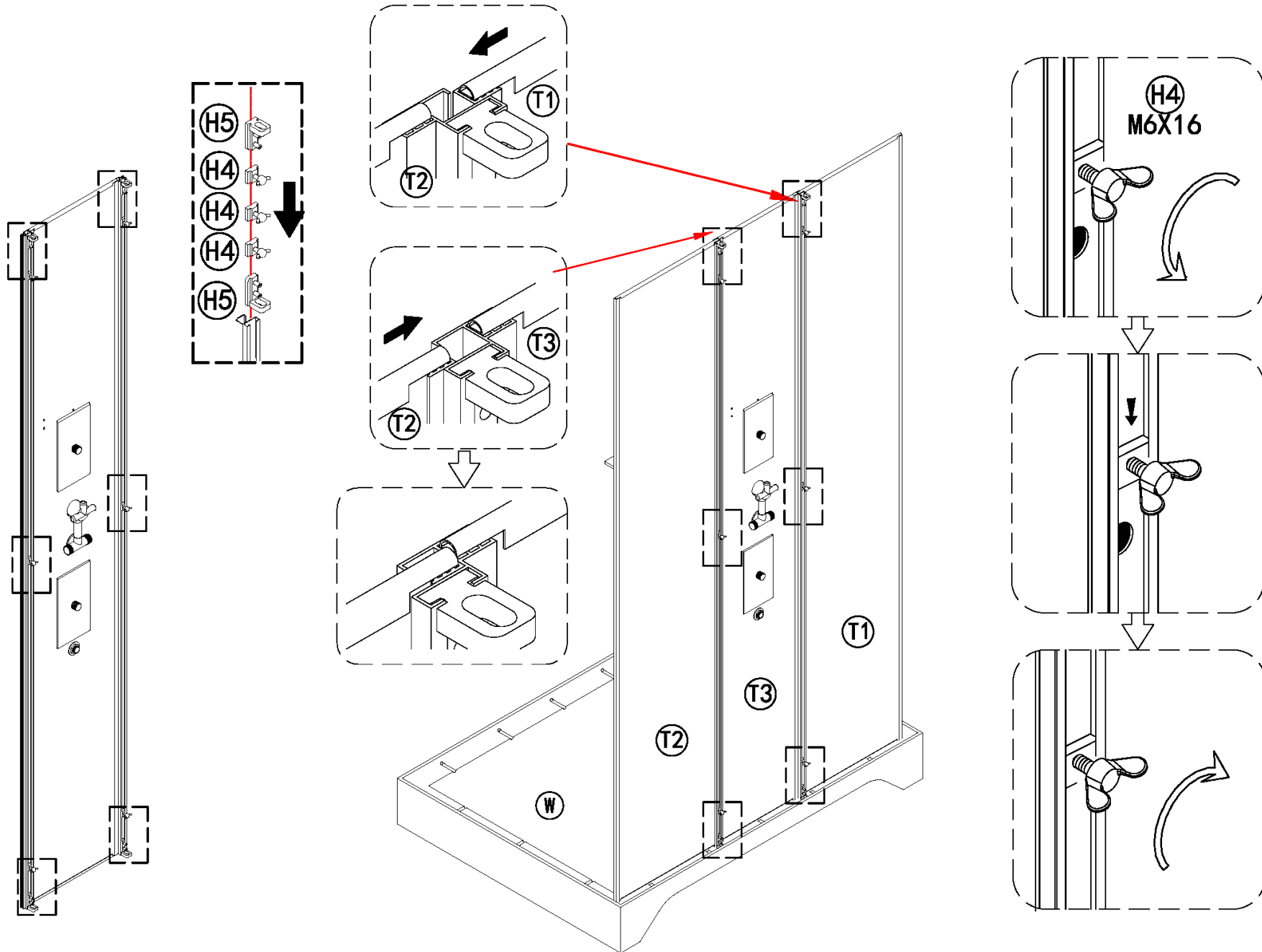


Apply RubberGum to raised sections of the tray and remove backing paper.

The product packaging for RubberGum sealant is shown, including a box and a roll of the white sealant tape. The box is labeled "NEW" and "insignia RubberGum Rubber Adhesive Fasting Seal". The roll of tape is white with a gold-colored backing paper.

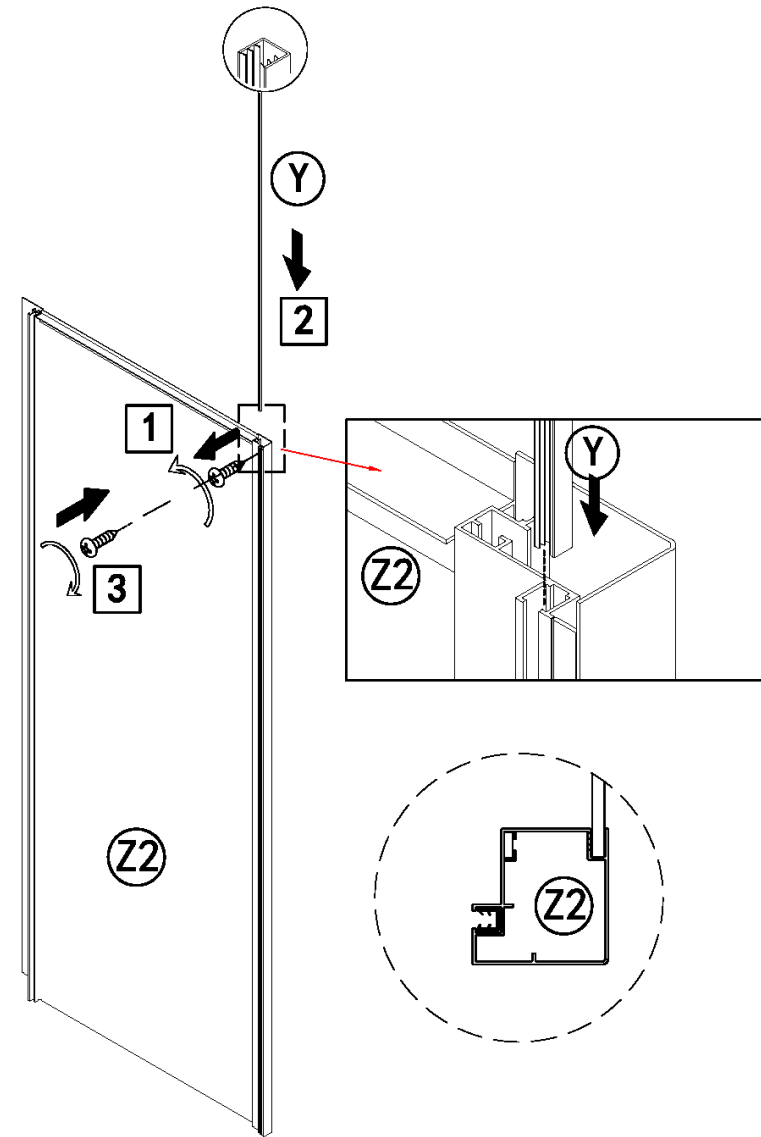
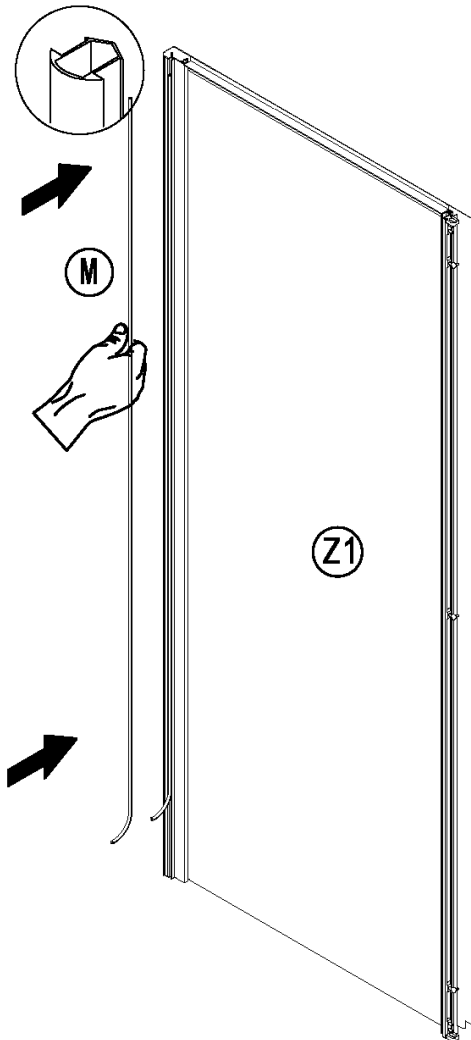


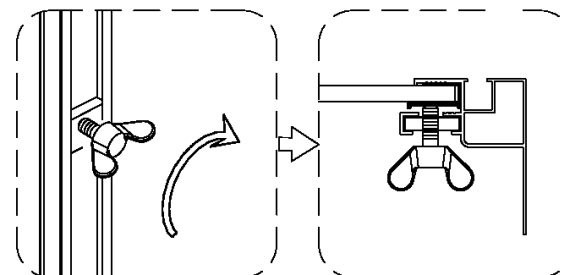
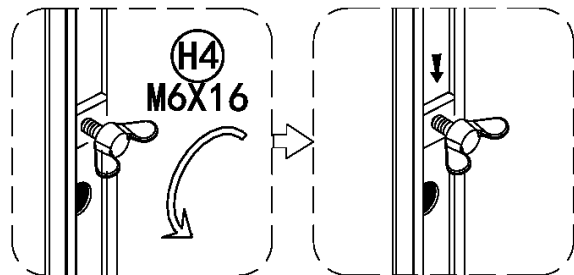
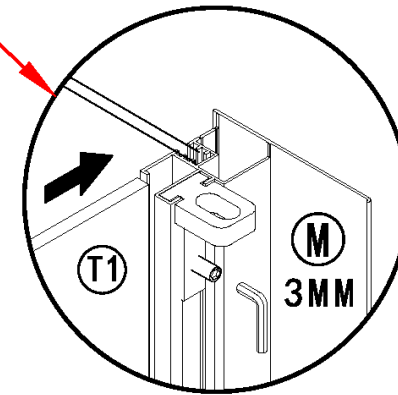
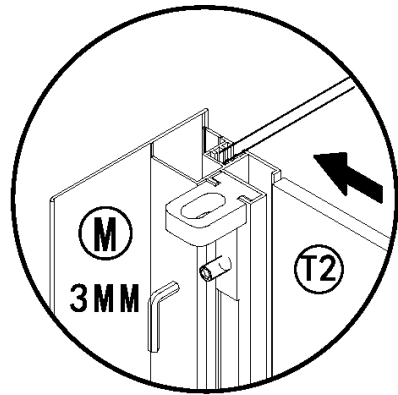
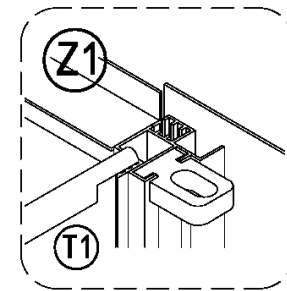
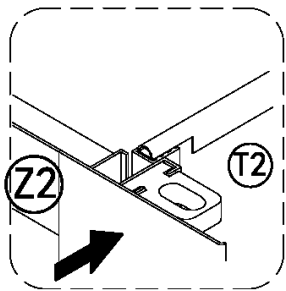
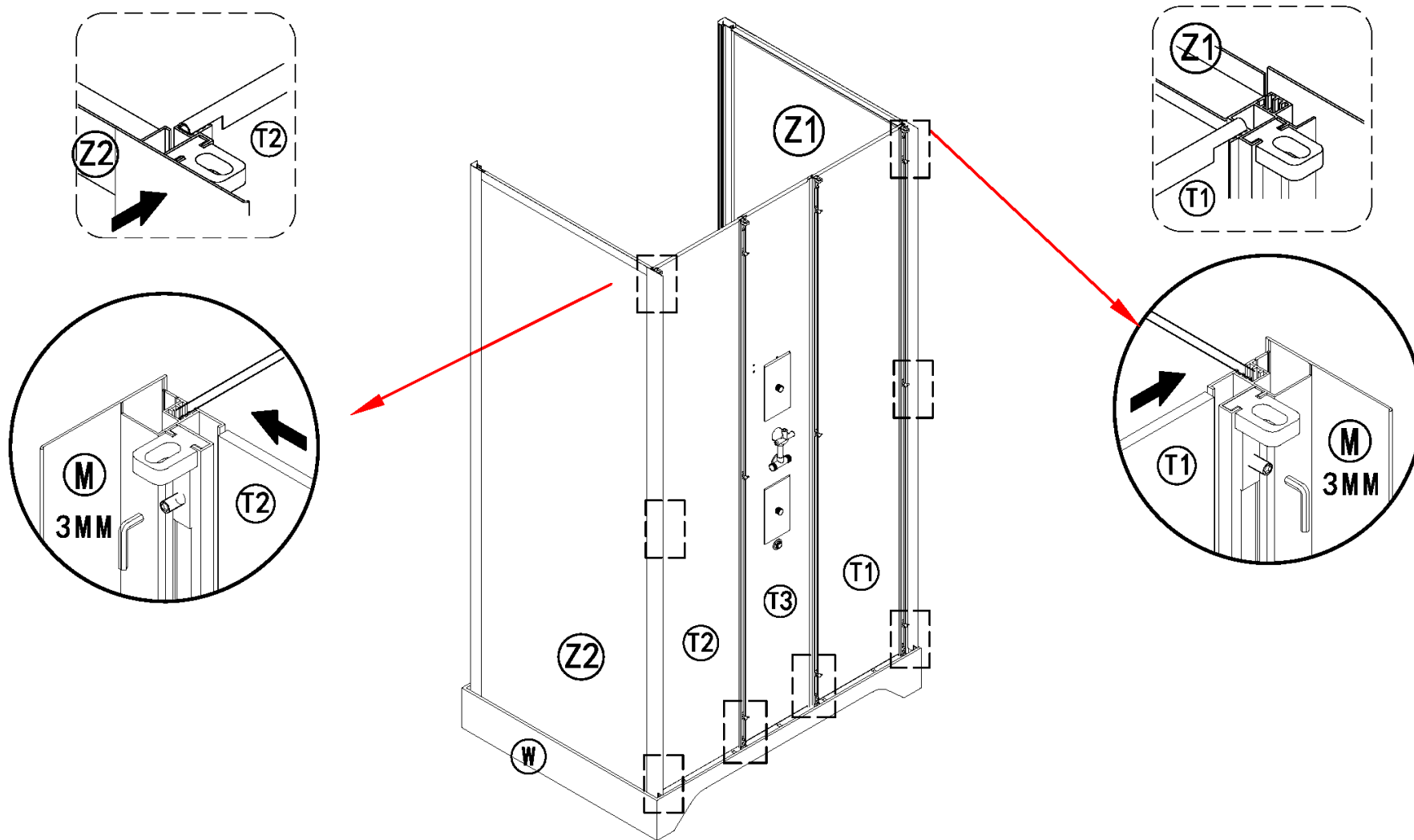


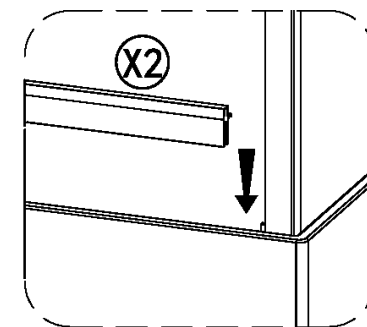
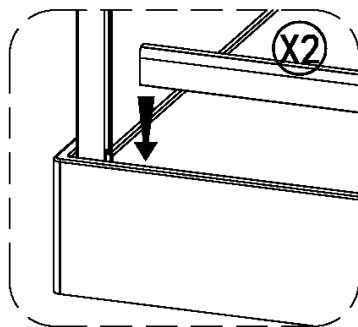
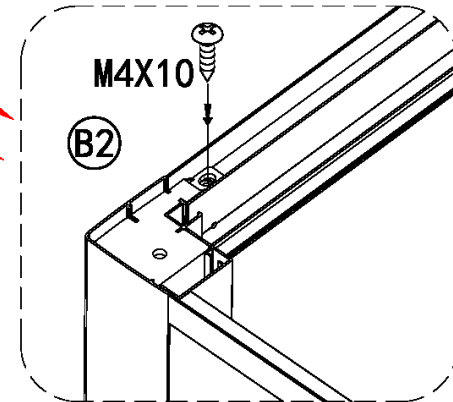
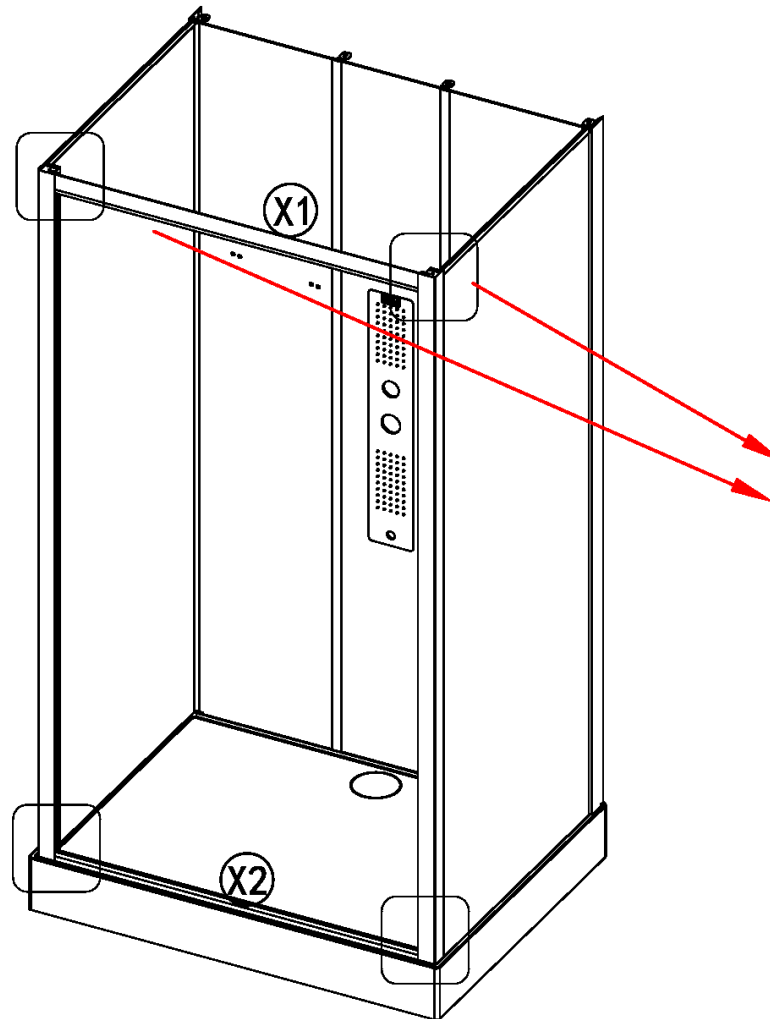
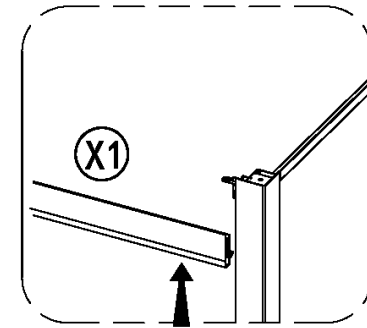
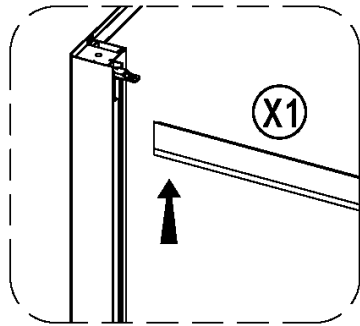


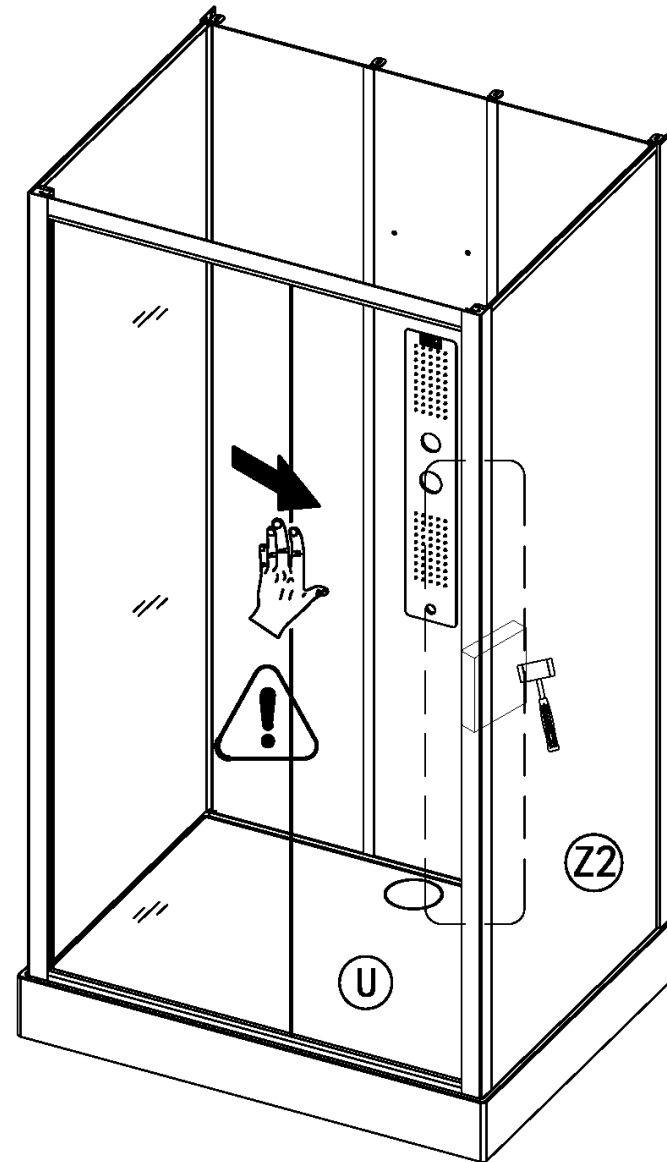
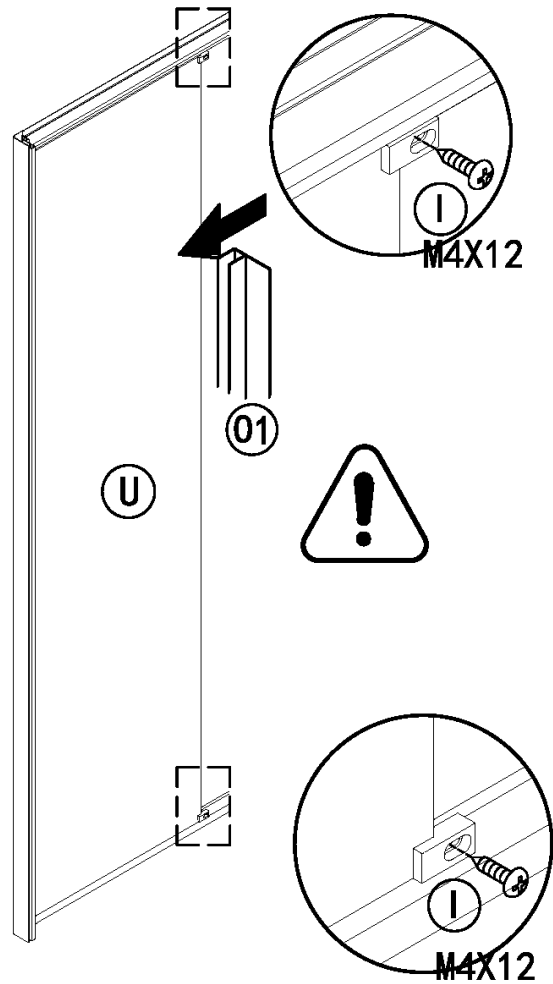
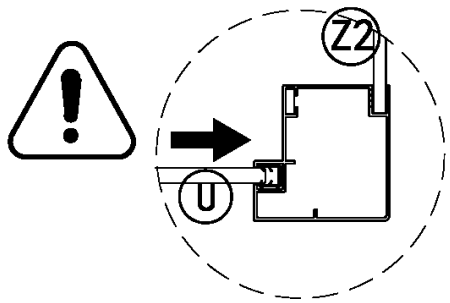
The left door opens, the decorative strip M is installed in Z1;

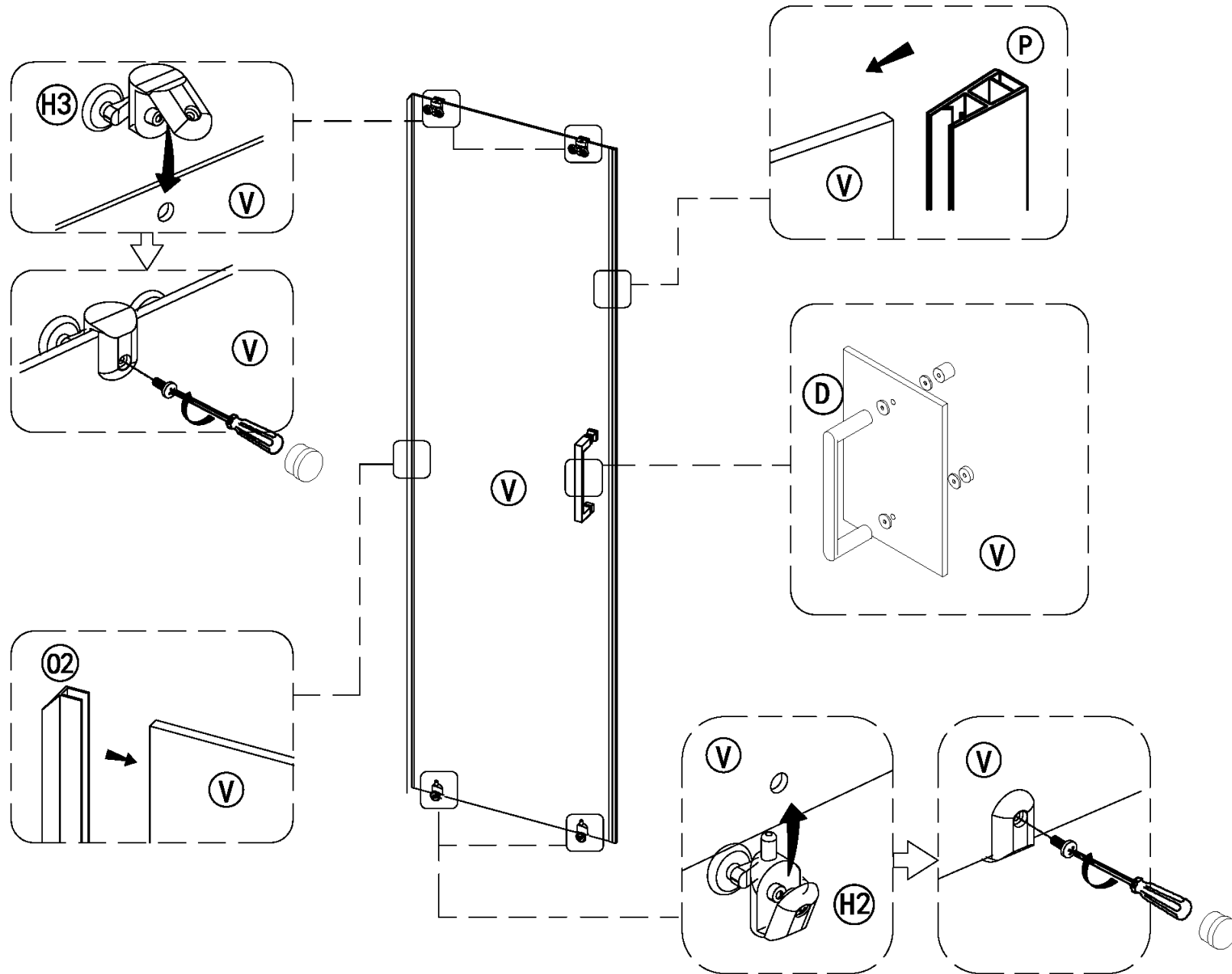
The right door opens, the decorative strip M is installed in Z2.

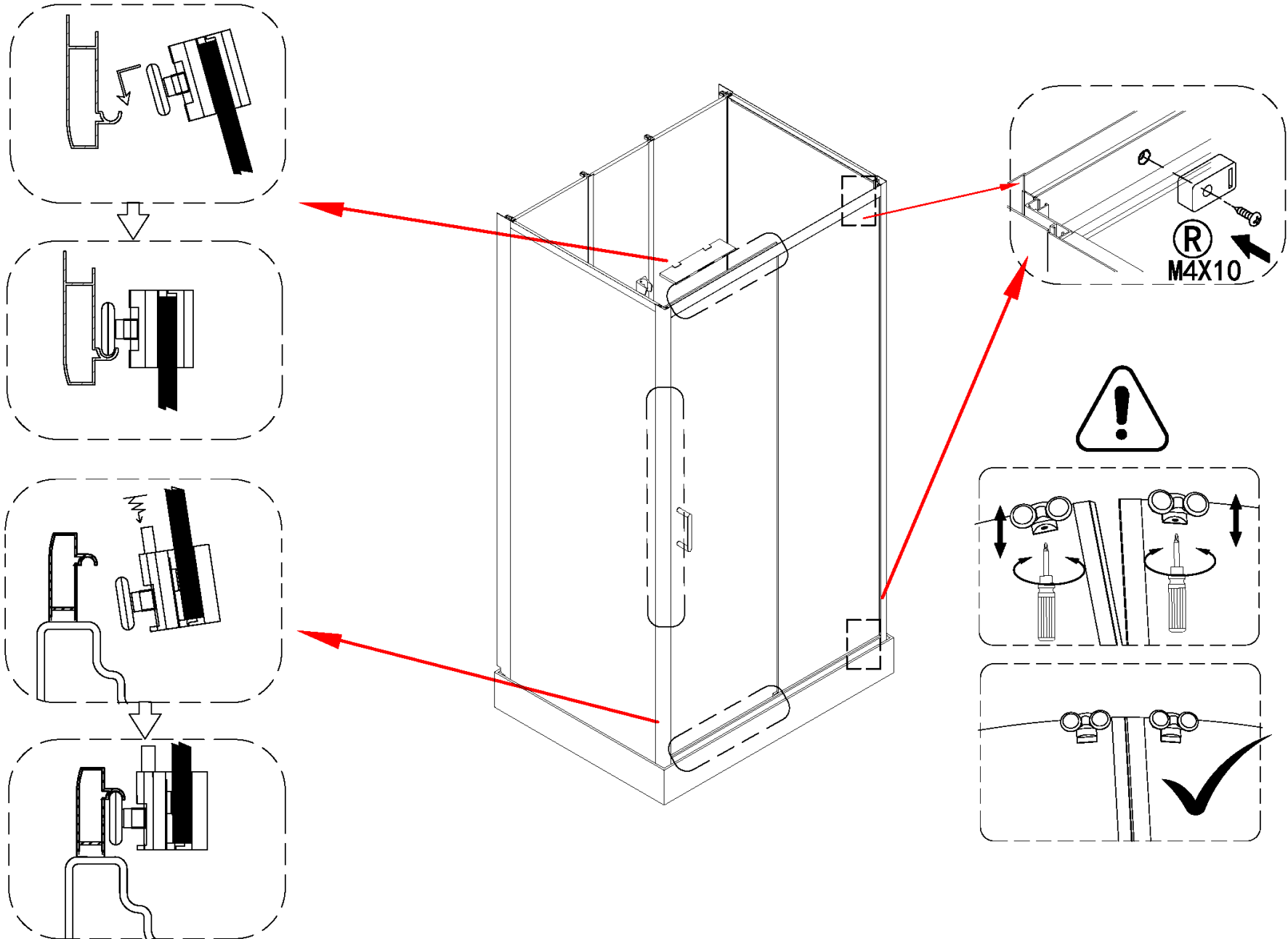


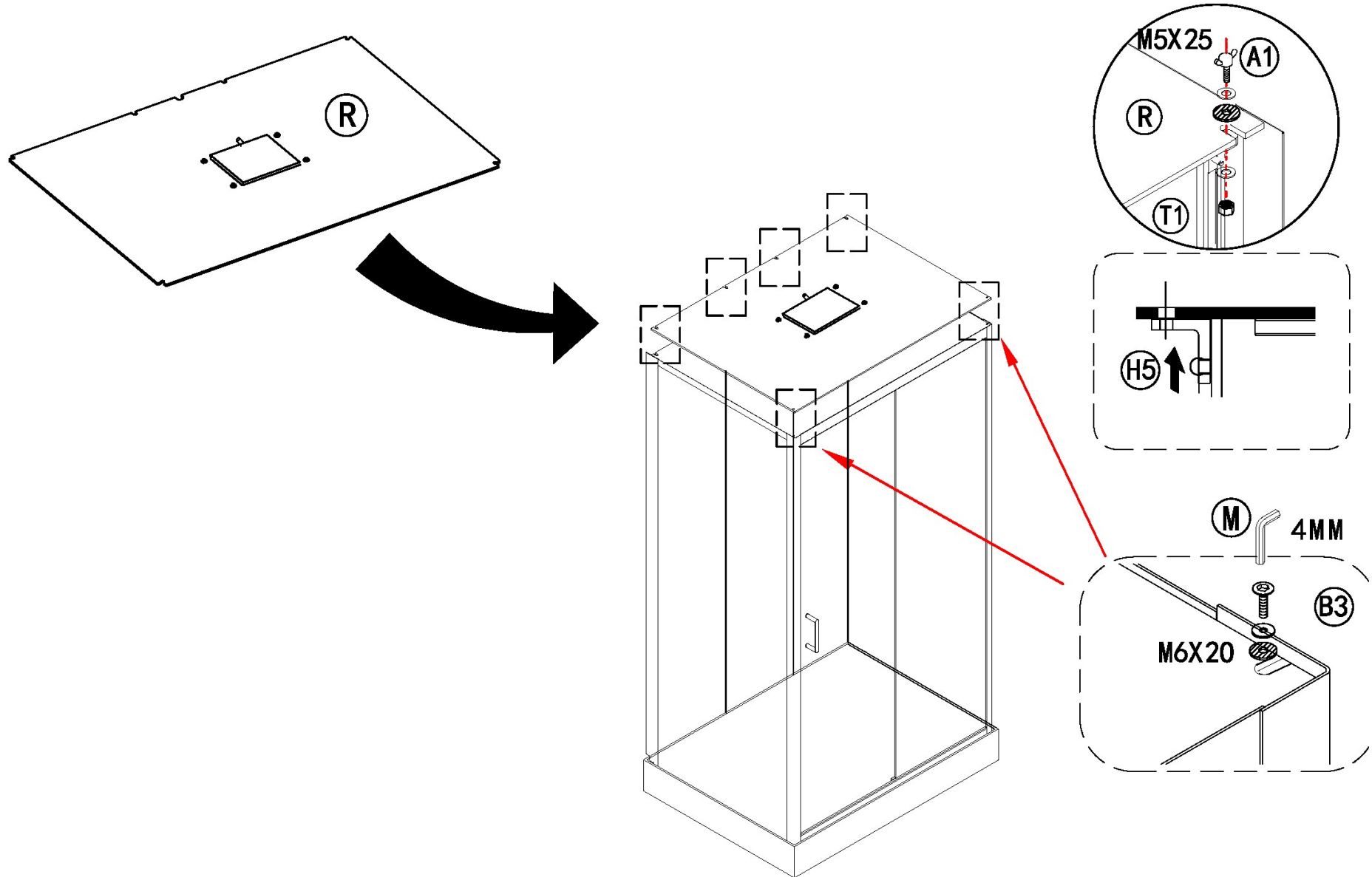


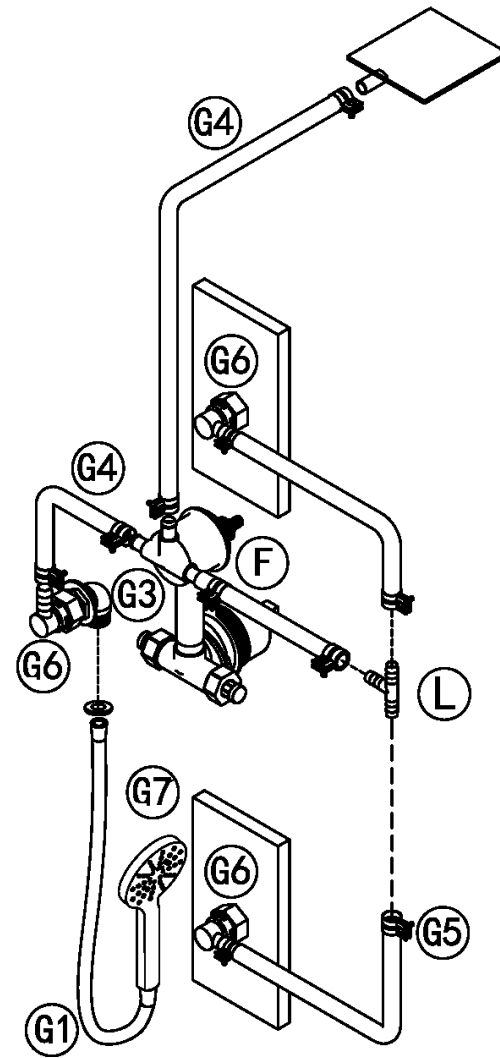
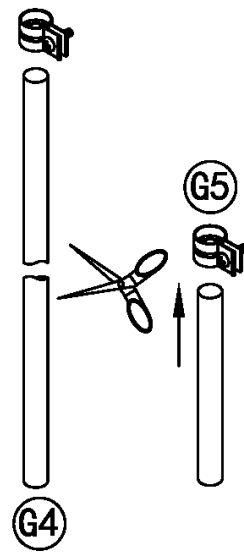
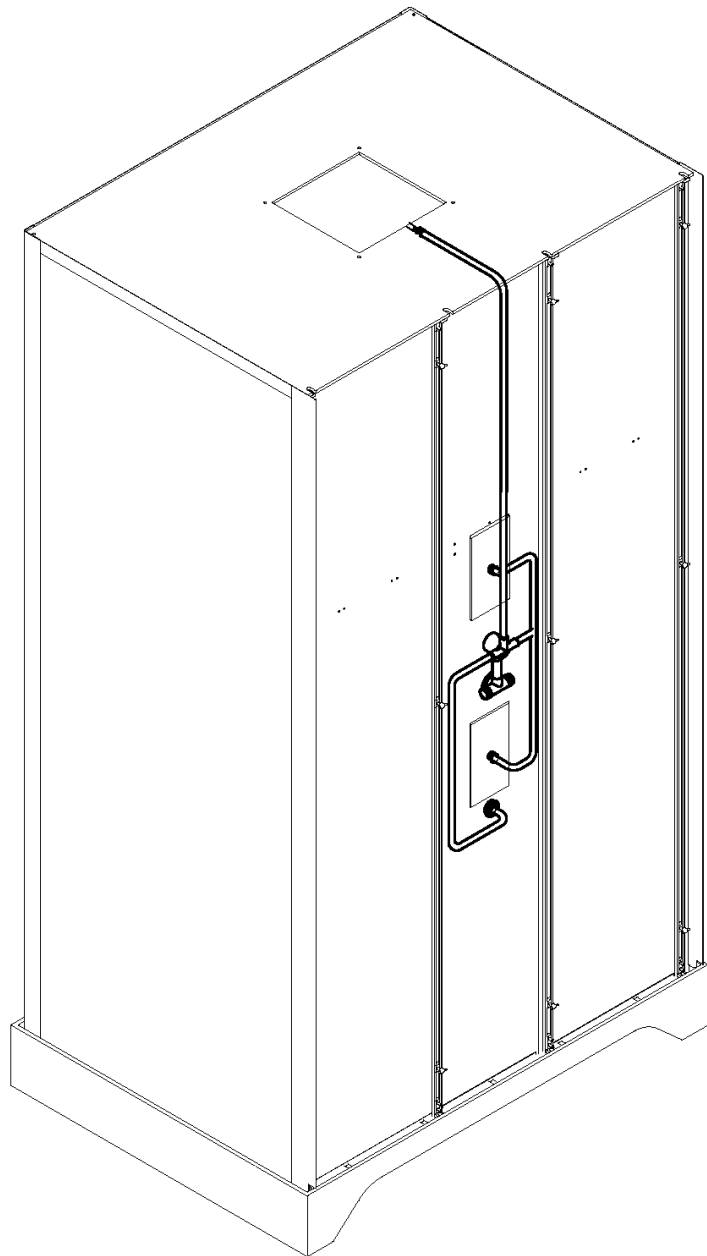


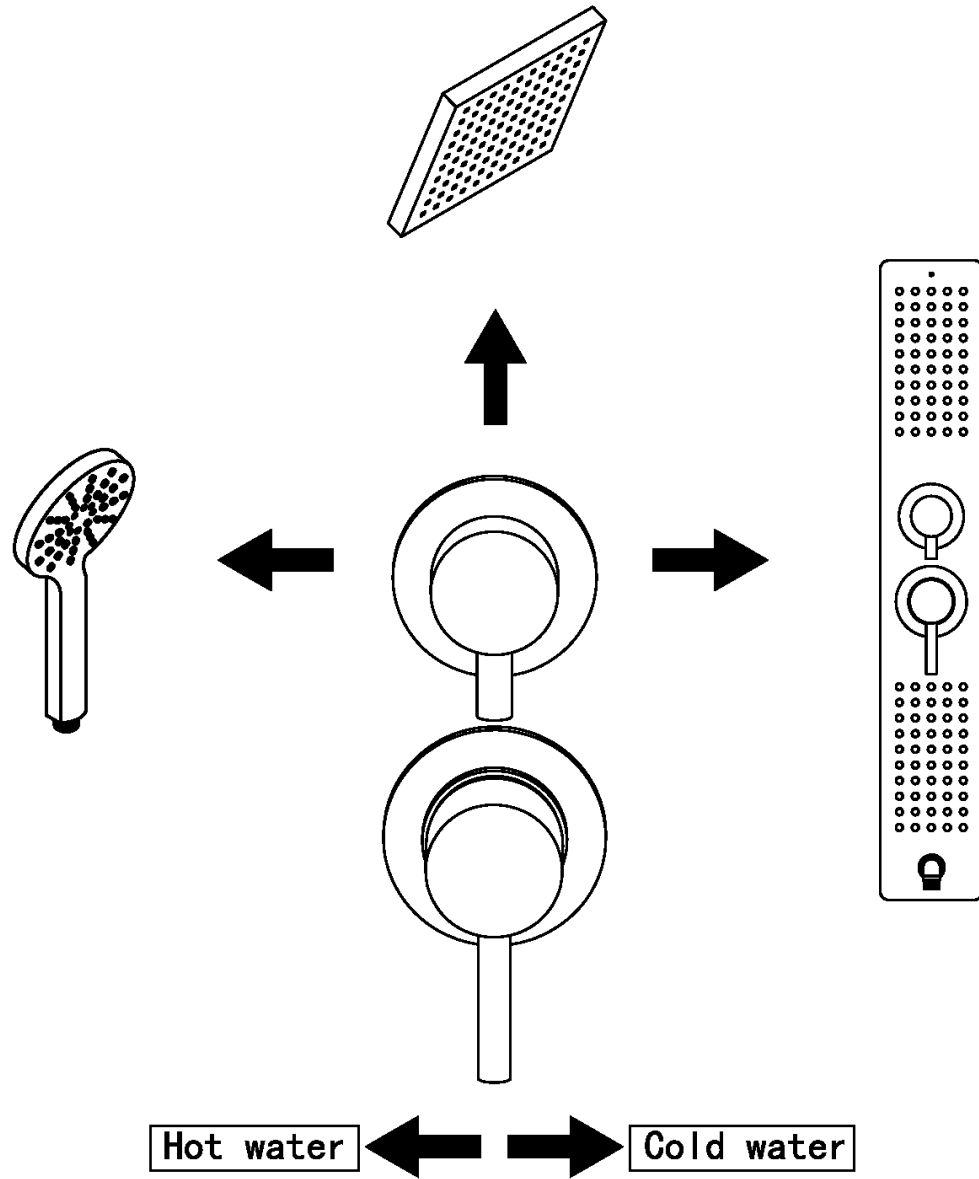




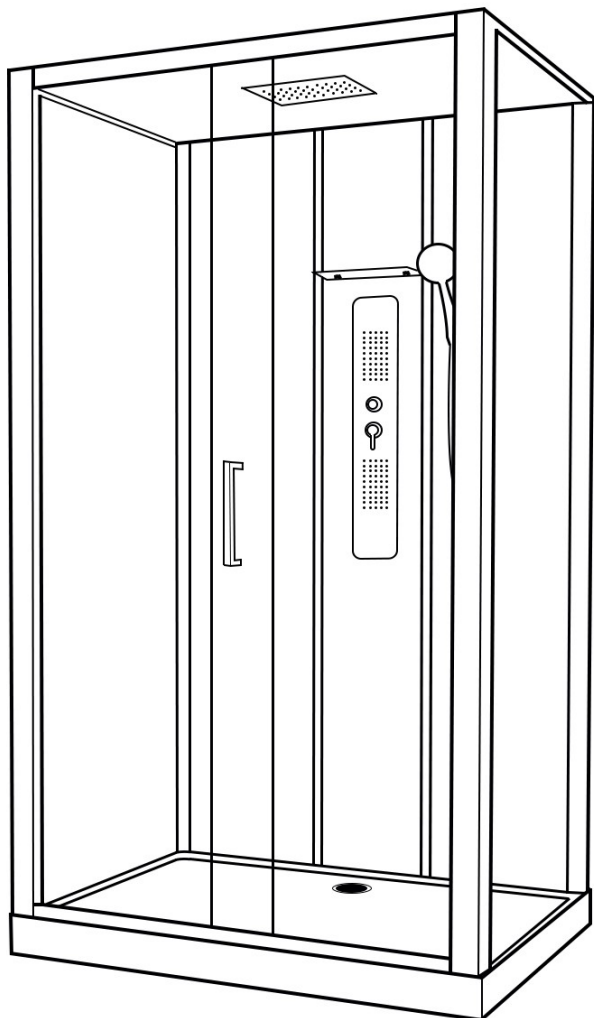








Signing off your shower



Now your shower is assembled, there is just few steps before you can sign the shower off.

1. Please ensure all the connections are watertight including the waste, body jets, internal and external hoses.
2. Once you are happy, check the shower functions by switching on the overhead shower and then adjust the selector knob (top knob) to the hand shower and then onto the body jets. Whilst the water is running, check external hoses for any signs or water drips or leaks and tighten accordingly.

Please note, when testing the body jets, water will shoot towards the open doors and the user.

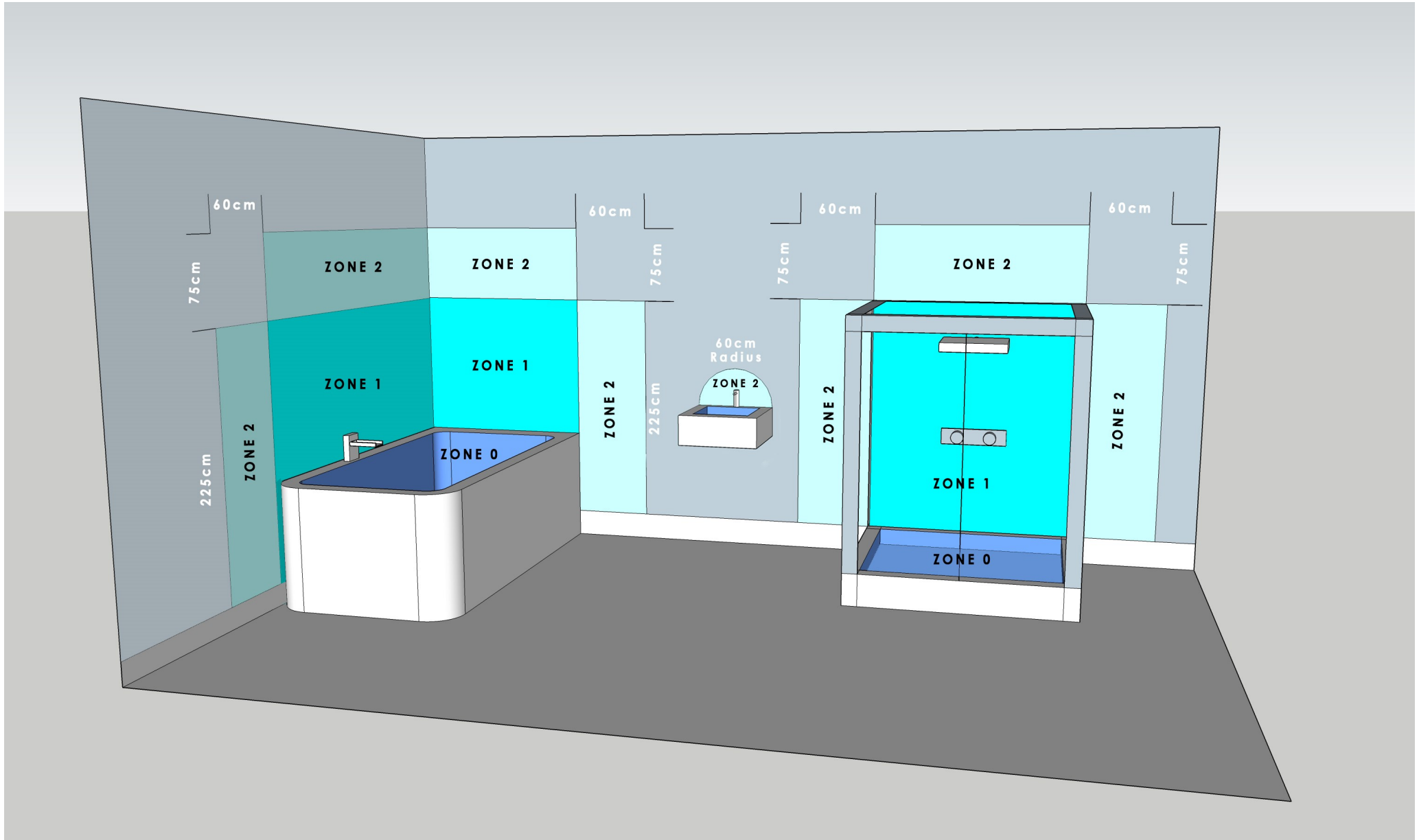
3. Do not aim the hand shower directly at the joints of your shower as this does not fall under “normal showering conditions”. However, due to Insignia’s unique design of the shower tray, water will only leak back in to the tray so you won’t get flooded.
4. Visually check the water flow in to the waste and adjust the feet of the tray accordingly to ensure the direction of the water flows towards to the waste to prevent over puddling (a small amount of puddling is normal).
5. Never use the shower until all checks have been made and the installer is 100% happy in the knowledge no hose leaks are present.
6. Now push the shower from it’s base into it’s final position. **NEVER PUSH THE GLASS OR FRAME** into its final resting position.

Happy Showering!

Parts List

Part Code	Part Description
SP263	Door Wheels
SP268	Black Shower Hose
SP312	Door Handles
SP170	Valve—3 port 2 feed
SP314	Fixing Bolts/Wing Bolts
SP315	Matte Black Square Monsoon Shower Head
SP316	Soft Grip Matte Black Hand Shower
SP317	Matte Black Magnetic Door Seals
SP318	Tinted Glass Shelf
SP319	Shower Waste

Bathroom Electrical Zones



There are 3 bathroom electrical zones that have been distinguished in the IEE wiring guidelines and these are:

Zone 0 is the area inside a bath, basin or shower. It's characterised as 'any area within a bathroom that can hold water'. Any fitting or electrical appliance utilised inside zone 0 must be a maximum of 12 volts (SELV) and completely secured against both partial and total submersion in water (minimum of IPX7)

Zone 1 is the region straight above zone 0 to the height of 2.25m from the base of the bath or shower. It covers the width of the shower cabin or length of the bath. Consider zone 1 to be the 'splash zone', where a fitting or electrical appliance is probably going to get exceptionally wet, very rapidly, however would not be totally immersed in water. Any fitting or electrical appliance inside zone 1 must be IPX4 (splash proof) or have a limit of 12v (SELV) with the transformer situated past zone 2.

Zone 2 is the area extending to 600mm outside of the bath or shower, be that above or to the sides of each. This is commonly the region which is least likely to get wet however there is a likelihood for it to be splashed. Any fitting or appliance inside zone 2 has to be IPX4 (splash proof) or have a maximum of 12v (SELV) with the transformer situated past zone 2.

Outside zones (Beyond Zone 2)

At the point where the size of a bathroom goes past zones 0, 1 and 2, portable electrical appliances can be utilised if their cord length doesn't allow them to be used in zone 2. For example, a hairdryer can be used in the outside zones provided its extended length doesn't enable it to be used in zone 2. Despite the fact that installing electrical appliances past zone 2 is allowed without an IP number, it is recommended that electrical appliances have some type of protection from moisture.

The Ingress Protection or IP number denotes the amount of mechanical and moisture protection an electrical appliance has. The 'IP' notation is followed by 2 numbers that show a numerical degree of mechanical and moisture protection.

The higher the number, the better the assurance it has against moisture/damage. If an appliance does not have an IP number it should never be used in zones 0,1,2 or anywhere that has a wet or damp environment.

All electrical circuits inside a bathroom must be protected by an RCD (residual current device), commonly known as a circuit breaker, not surpassing 30mA. RCD's ascertain when an electric current is not functioning normally and break the flow of the current if necessary, to guarantee that you are safe whilst using it.

Precaution should always be taken when introducing any electric appliance into a bathroom. We always advise using a registered bathroom fitter or electrician.

***The information on this page is for guidance only and you should always refer to the current IEE regulations of a qualified fitter or electrician to guarantee you are aware if the latest regulations and codes of practice.**

WEEE Compliance Statement

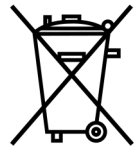
The UK Waste Electrical and Electronic Equipment (WEEE) regulations came into force on 2 January 2007. Under this new legislation, producers of electrical and electronic equipment (EEE) have to fulfil certain obligations.

Under the WEEE directive Insignia is considered the producer of certain products we supply and in line with the demands of the legislation we are pleased to offer the opportunity to return these products to us for treatment and recycling.

Insignia products will generally have an identifying mark and the common crossed out wheelie bin label. We accept returns of all products carrying the Insignia brand. All other products are either considered outside the scope of WEEE or Insignia is not technically the producer of these products. Insignia also accepts historic like-for-like WEEE returns. All WEEE returned to Insignia will be recycled in appropriate treatment and recycling centres in accordance with the legislation. If you wish to return any products to us, please send your item(s) to our head office.

Company Contract No. 326457

WEEE Producer No. CBDU64227



LABELLING

Products labelled with the WEEE symbol (a crossed out “waste bin”) indicate that the final user should not discard this product along with other household waste, but that it must be collected and treated separately.



Returns Address for WEEE

Insignia

9a Deans Road, Old Wolverton, Canon Industrial Park, Milton Keynes, Buckinghamshire, MK12 5NA, UK



EU – Declaration of Performance

Insignia declares that all its products complies with the essential requirements and other relevant provisions of Directive 305/2011/EC. A copy of the Declaration of performance is available from www.insigniarange.co.uk/ce.aspx

Insignia™ is a registered trademark of Maclean International Ltd, 9a Deans Road, Old Wolverton, Canon Industrial Park, Milton Keynes, Buckinghamshire, MK12 5NA, UK

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