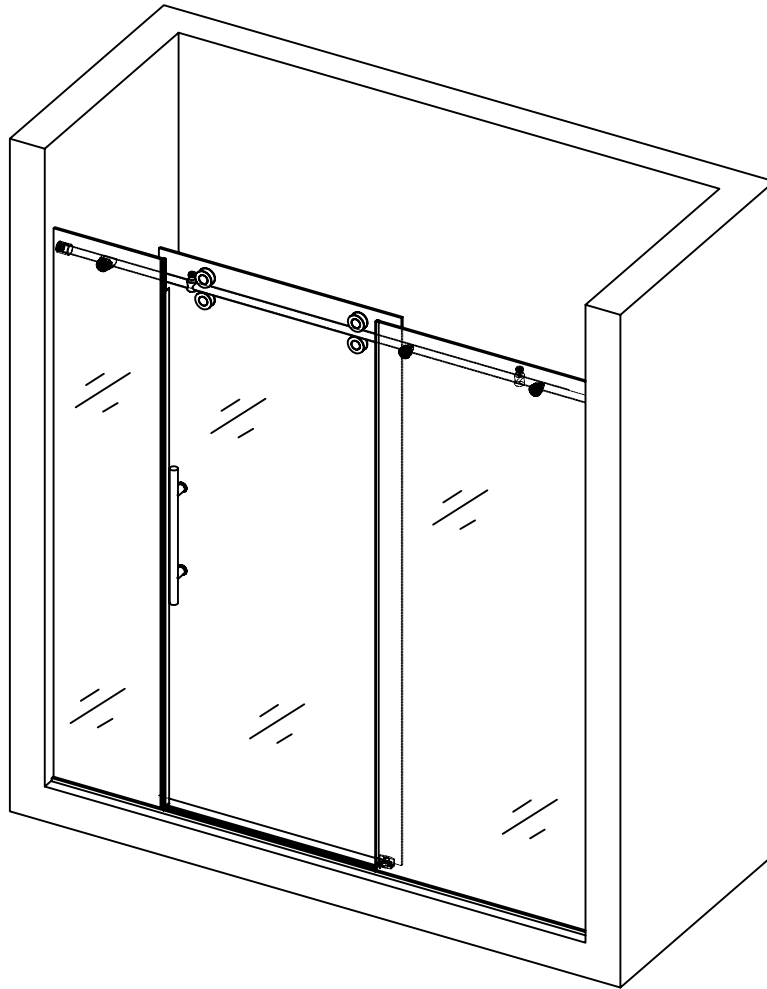
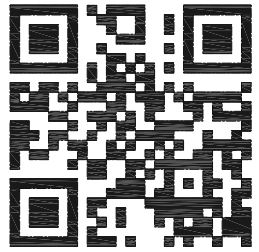




INSTALLATION INSTRUCTIONS

SHOWER DOORS • TUB DOORS

MODELS

SHOWER DOOR: LBSDD7279

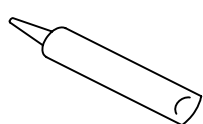
PREPARATION

1. WE STRONGLY RECOMMEND THAT A LICENSED AND INSURED PROFESSIONAL CONTRACTOR TO INSTALL THIS PRODUCT INCLUDING THE ASSISTANCE OF A SECOND PERSON DURING INSTALLATION.
2. After opening all boxes and packages, read this introduction carefully. Check that all of the needed parts are included in the package by marking all the components on the "Detailed Diagram of Shower Door Components". Examine boxes and packages for shipping damage. If the unit has been damaged, has a finishing defect, or is missing parts, please contact our customer support department to be served immediately. Please note that LessCare will not replace any damaged products or missing parts free of charge after 5 business days or if the product has been installed. Feel free to contact LessCare if you have any questions.
VERY IMPORTANT: Please double check the glass corner and four edges of the glass door and fixed panel to make sure that all the glass are in perfect condition and without any breakage. Please do not try to install the shower door, if there is breakage to the glass corner.
3. Please note that you should consult your local building codes with questions on installation compliance standards. Building and plumbing codes may vary by location, and LessCare is not responsible for code compliance standards for your project and will not accept any returns.
4. Prior to installation, ensure that the installation surface is leveled and solid and will be able to support the total weight of the unit. Also, make sure the walls are at the right angles. Irregular installation surface level or improper angle of side walls will result in serious problems during installation. Please, note that some adjustments and drilling might be necessary during the installation process.
5. **NOTE!** This door does not have out-of-plumb adjustment. Make sure your walls are at right angles.
6. This door requires a minimum 23/4" wide threshold, base or installation space. Please note that Step 6 calls for installation of the door to the wall using anchors. However, the manufacturer strongly recommends installing these heavy doors to the studs or to preinstalled 2" x 6" wood reinforcements behind the wall and attach the Wall brackets to it.

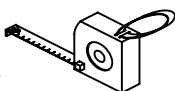
ATTENTION: THIS DOOR IS EXTREMELY HEAVY AND REQUIRES PROFESSIONAL INSTALLATION. INSTRUCTIONS ARE GIVEN FOR THE SHOWER DOOR INSTALLATION. PLEASE, FOLLOW THE SAME INSTRUCTIONS TO INSTALL THE TUB DOOR.

INSTRUCTIONS THAT, IF IGNORED, COULD RESULT IN DEATH OR SERIOUS PERSONAL INJURY CAUSED BY INCORRECT HANDLING OR INSTALLATION OF THE PRODUCT. THESE INSTRUCTIONS MUST BE OBSERVED FOR SAFE INSTALLATION.

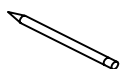
TOOLS REQUIRED



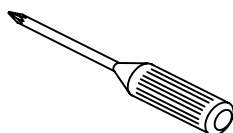
Caulk



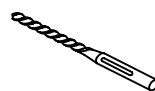
Tape Measure



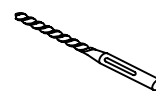
Pencil



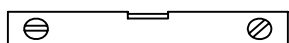
Phillips Screwdriver



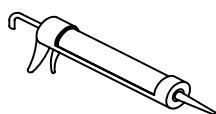
Drill Bit
(Ø=5/16")



Drill Bit
(Ø=3/8")



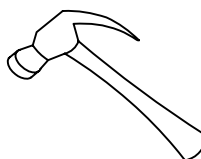
Level



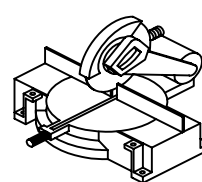
Caulk Gun



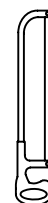
Drill

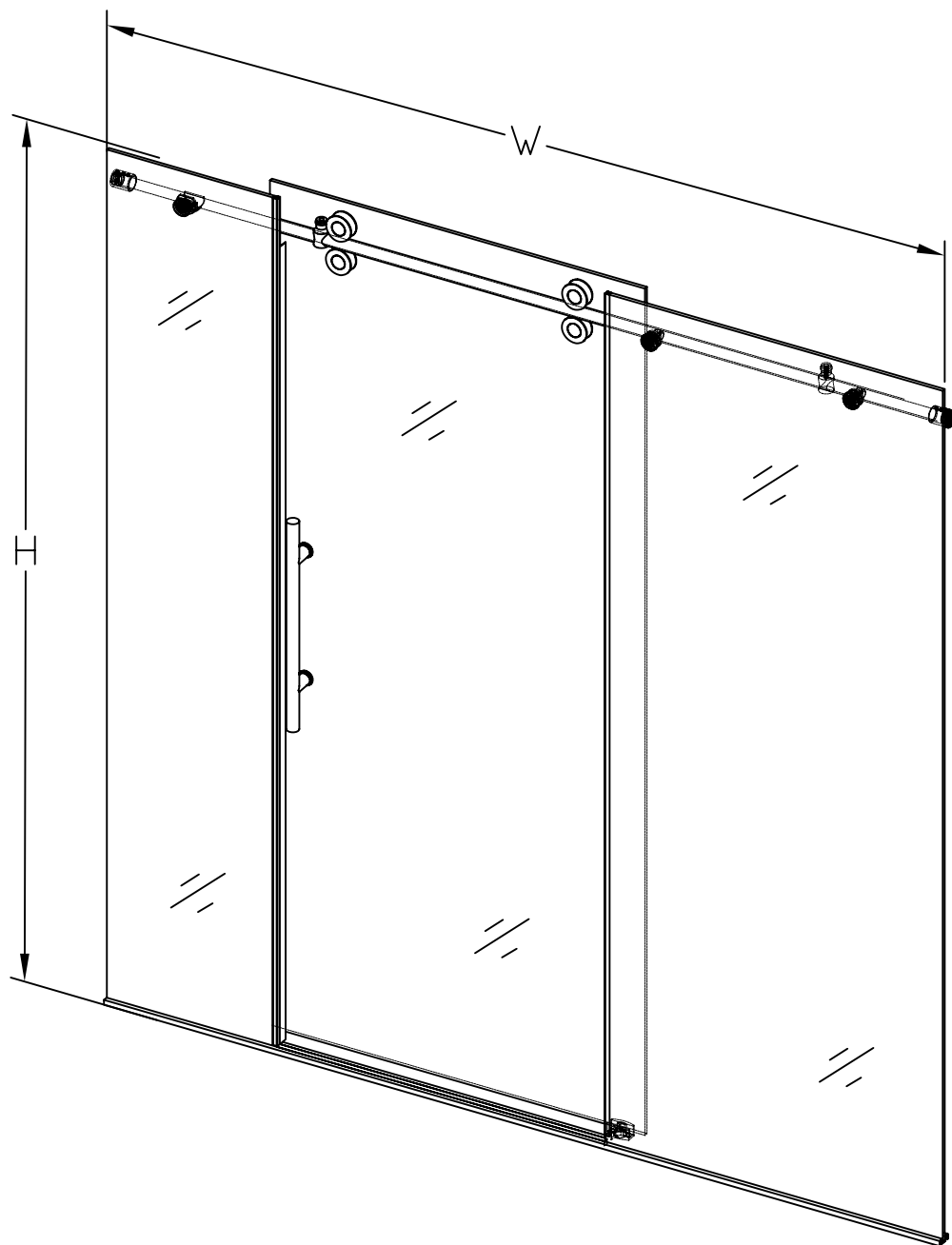


Hammer

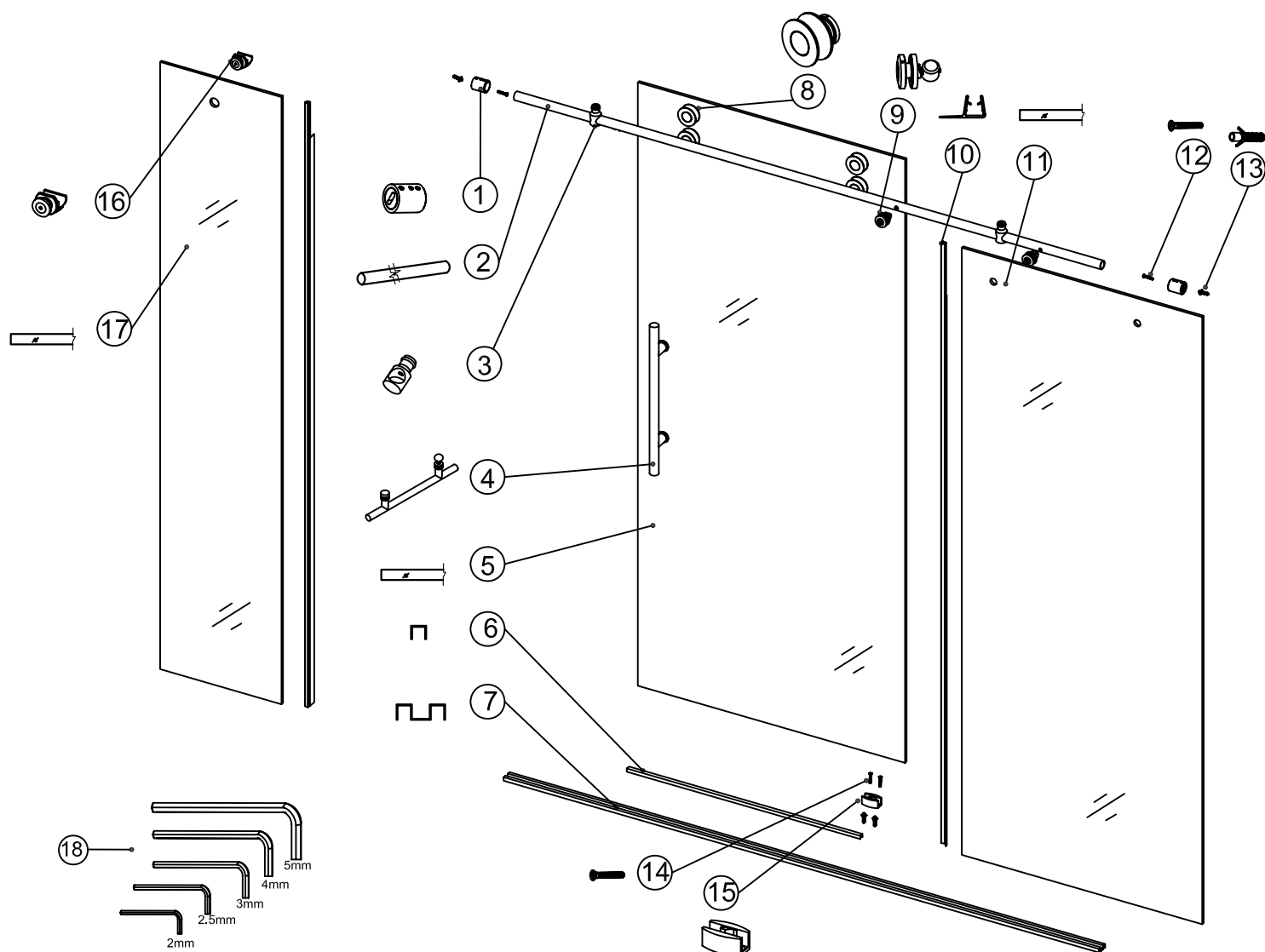


Miter Saw
or Hacksaw





SHOWER DOOR COMPONENTS



No.	Description	QTY	No.	Description	QTY
1	Guide Rail Bracket	2 pcs	12	Countersunk Screw M5X40	2 pcs
2	Upper Guide Rail	1 pc	13	Wall Anchor	4 pcs
3	Glass Door Stopper	2 pcs	14	Countersunk Screw M5X30	2 pcs
4	Handle	1 pc	15	Guide Block	1 pc
5	Glass Door	1 pc	16	Small Glass Bracket	1 pc
6	Anti-splash SS Threshold Cover	1 pc	17	Small Stationary Glass	1 pc
7	Anti-splash SS Threshold	1 pc	18	Allen Key	5 pcs
8	Roller	4 pcs	19		
9	Glass Bracket	2 pcs	20		
10	Side Anti-Water Strip	2 pcs	21		
11	Stationary Glass	1 pc	22		

WARM TIPS

01:

Open the packaging carefully and inspect all the necessary parts using detailed diagram and component list in your manual as a reference. Before discarding the carton, check for small hardware bags that tend to fall to the bottom of the box. If any parts are damaged or missing, please contact us for replacement.

02:

Retain these installation instructions for future use if in need.

1. Measure the distance between two finished walls. This distance is marked as W.

Please see Fig 1 for details:

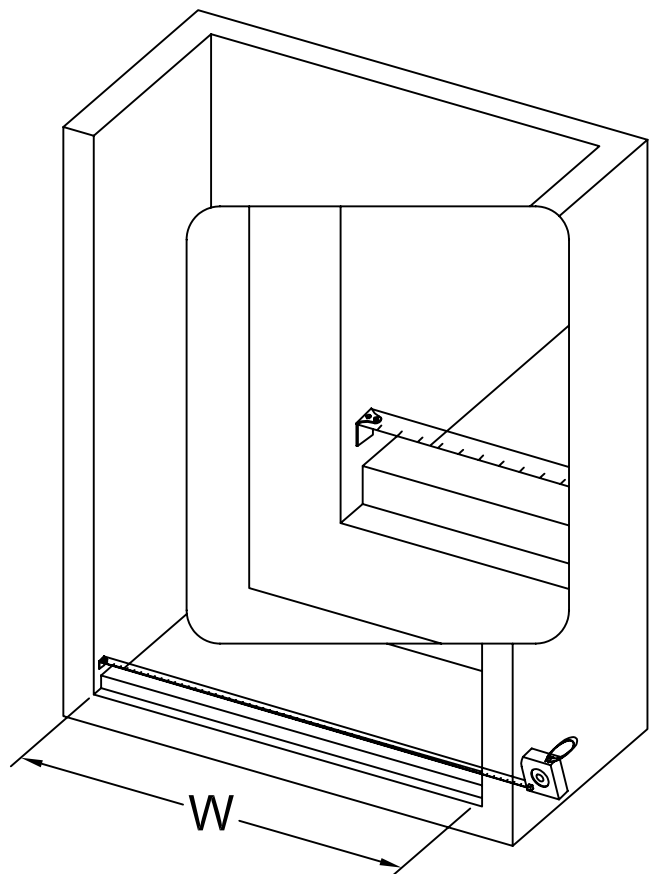
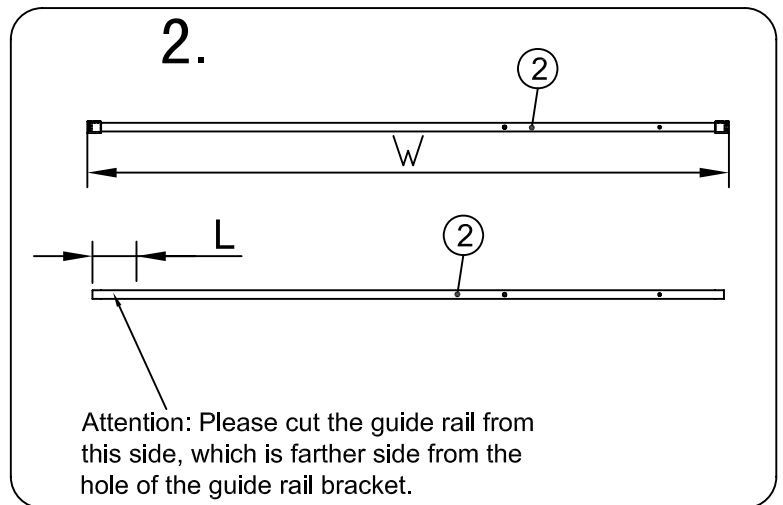
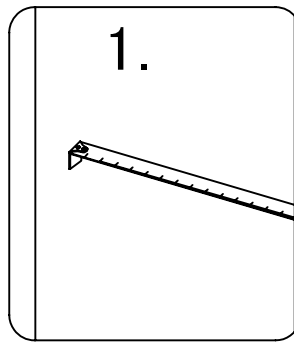
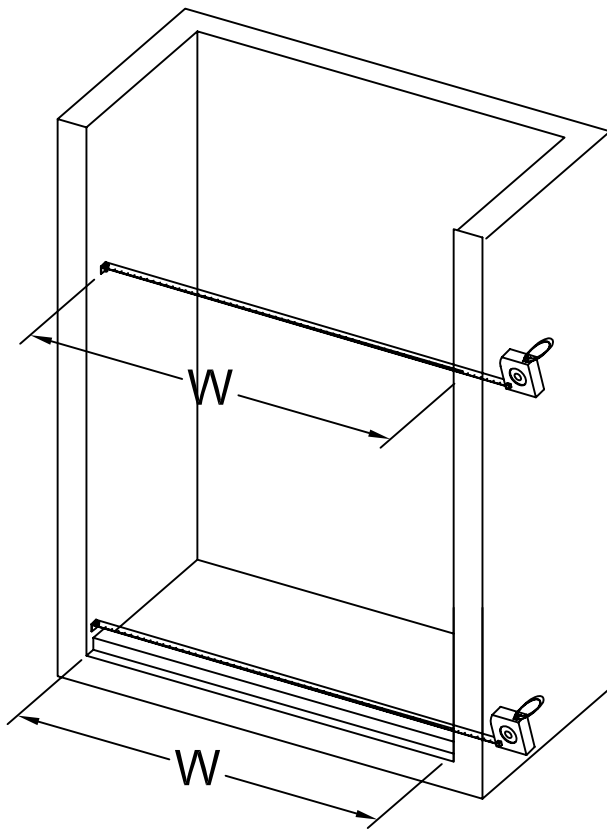


Fig 1



2. Your **Upper Guide Rail (02)** and **Threshold (07)** has been precut for your Shower model opening width: 72" for shower width.

If W-width of your wall-to-wall opening is equal to the size of your Shower model, it is unnecessary to cut the Upper Guide Rail and Threshold and you can continue to Step 3.

If W-width of your wall-to-wall opening is less than the size of your Shower model, you will need to cut the Upper Guide Rail from the end which is farther from the **Glass brackets (09)** holes and the related threshold.

The length to cut off will be L:

$L = \text{Subtract } W \text{ from the size of your Shower model.}$

FOR EXAMPLE

If your wall opening $W=71"$. Your shower model is 72".

$L=72"-71"=1"$,

You have to cut 1" off from the rail.

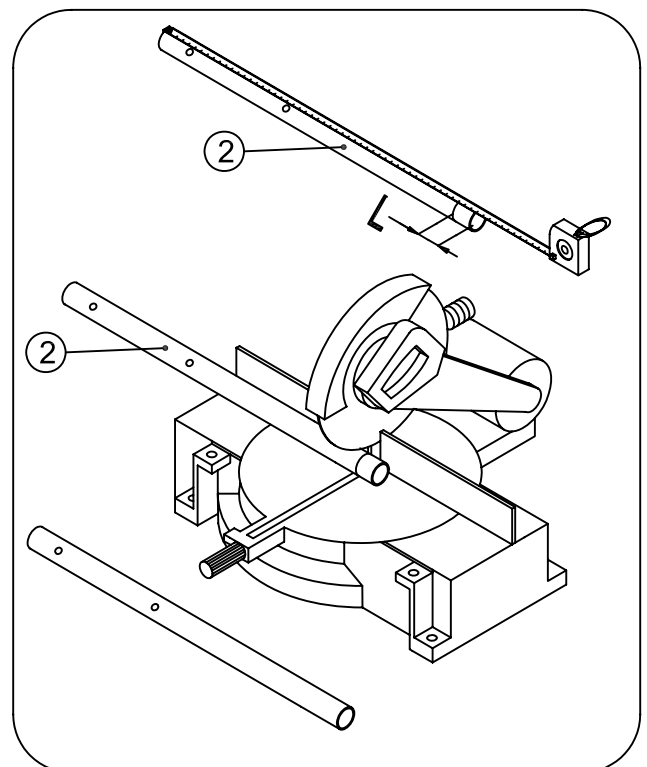
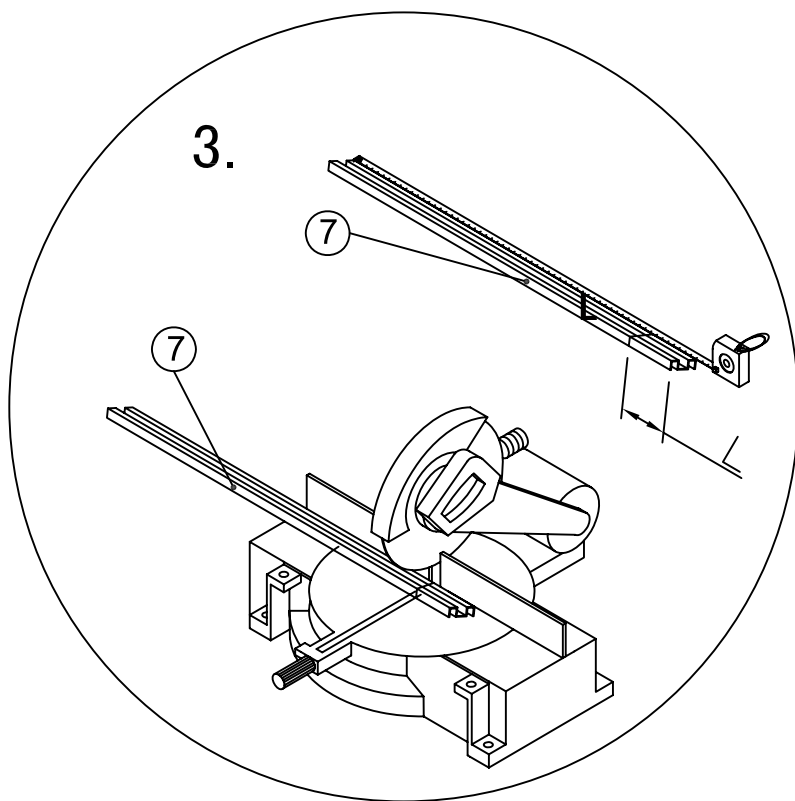
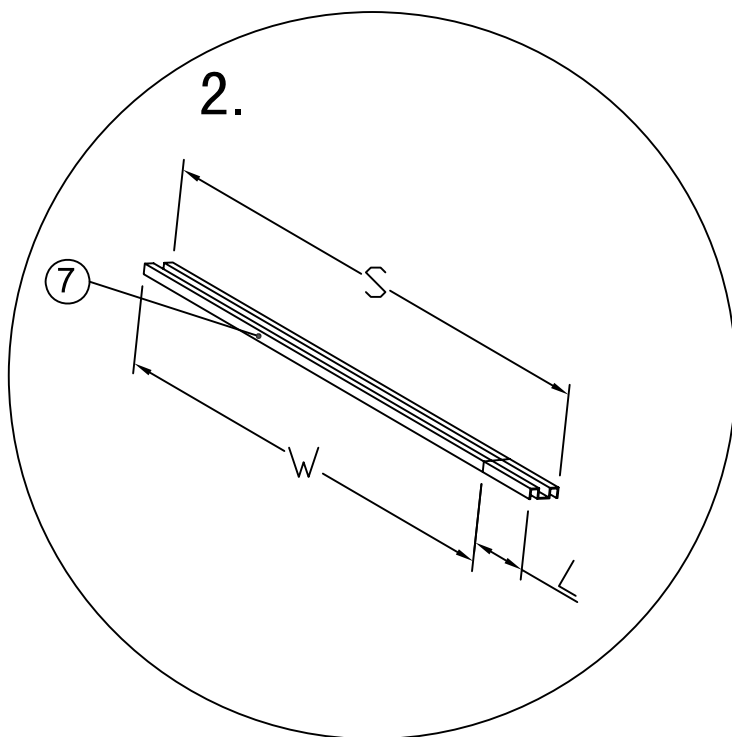
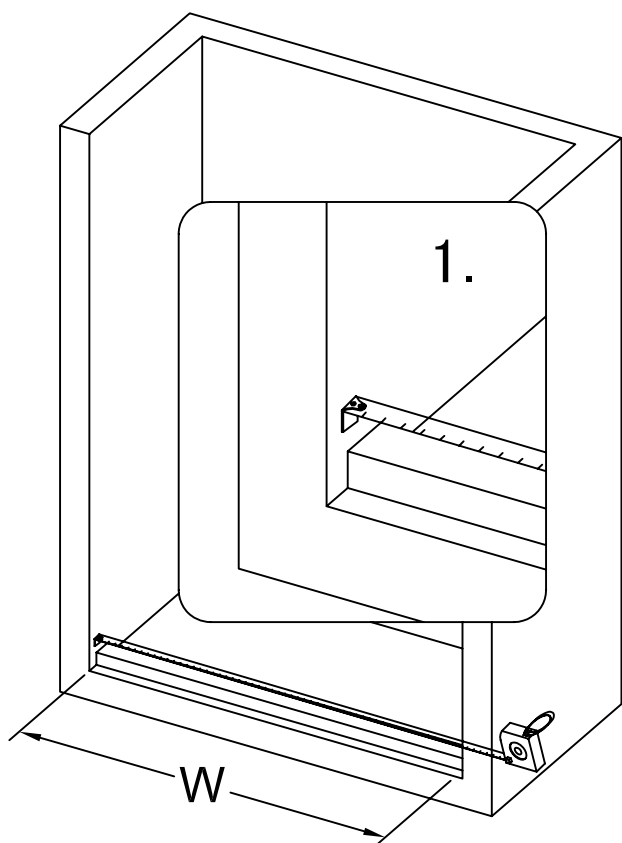


Fig 2

See Fig. 2 for details.



3. Install Threshold

3.1. Apply silicone on the bottom of the **Threshold (07)** along the center line.

3.2. Place the **Threshold** into the designated position parallel to the back wall.

Please see Fig 3 for details

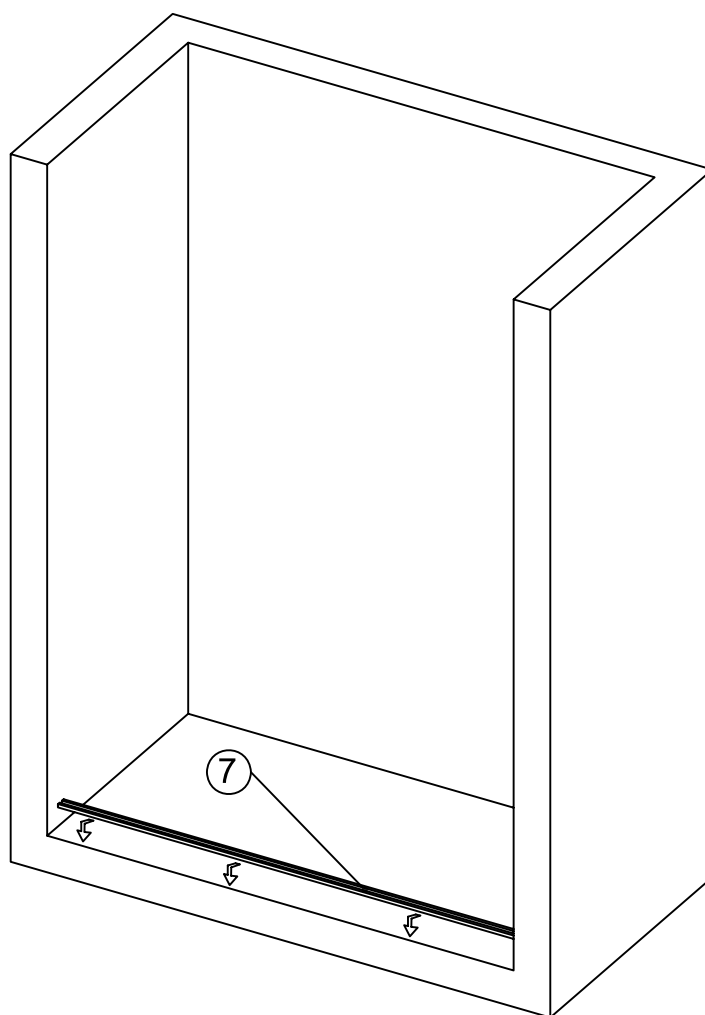
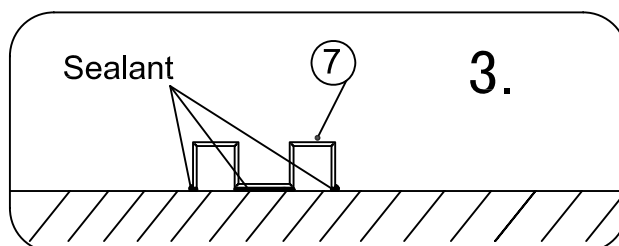
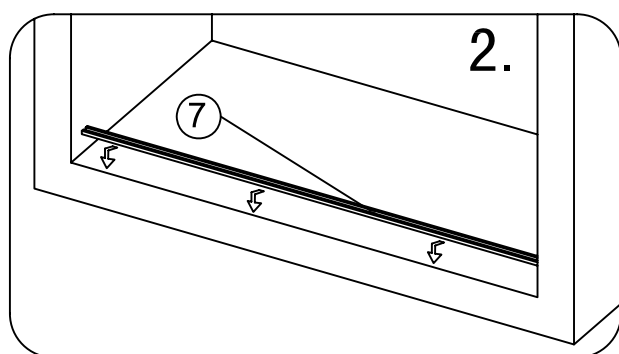
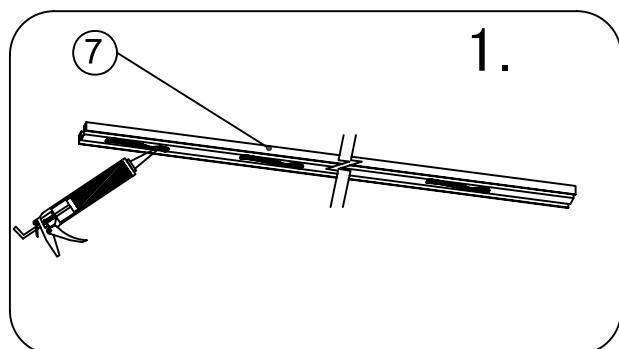


Fig 3

4. Install stationary glass

4.1. Install **Side Anti-Water Strip (10)** on the side of **Stationary Glass (11)**.

4.2. Place the **stationary glass** into the groove of the **Threshold (07)** and butt it against the wall.

Please see Fig 4 for details

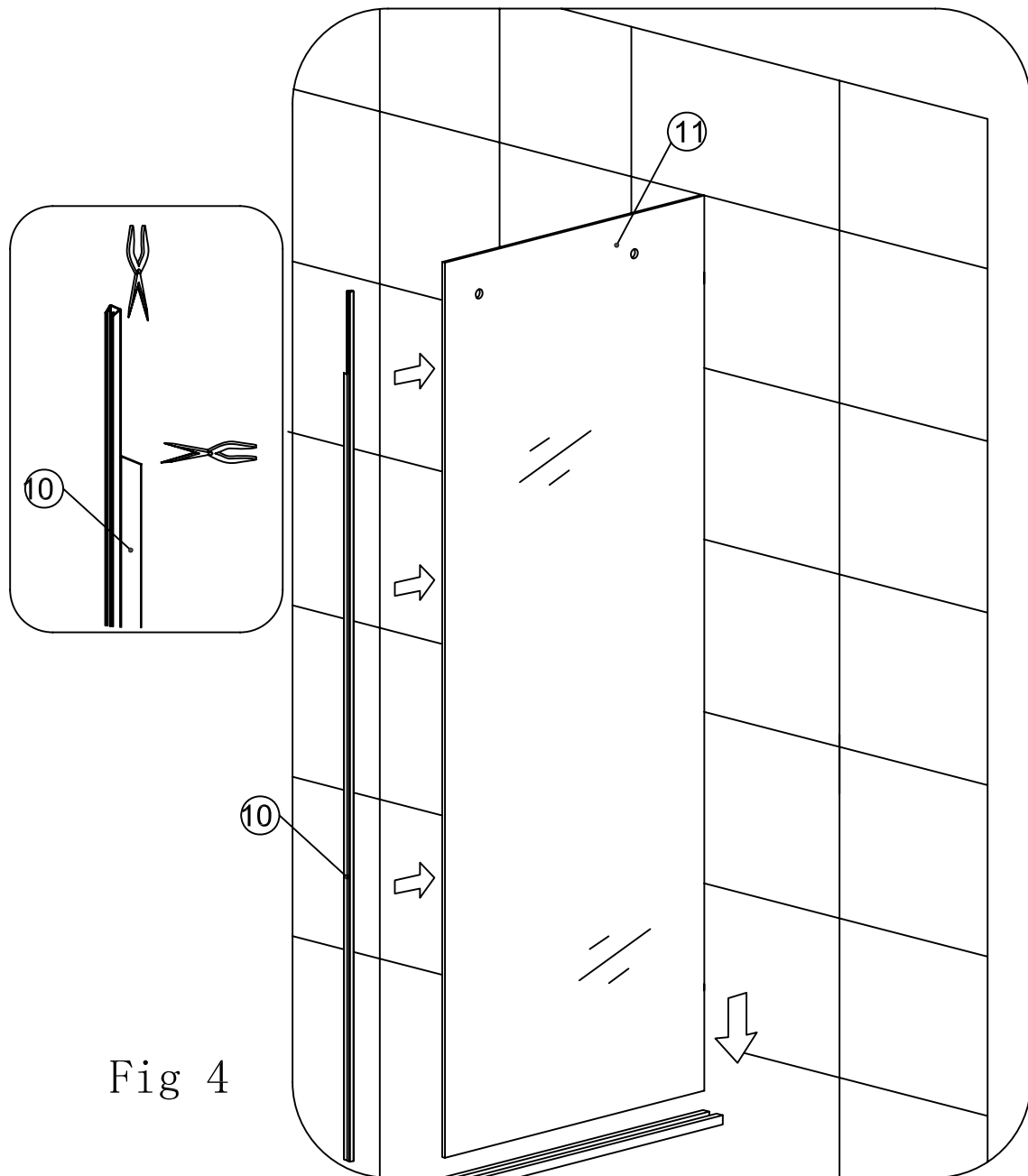


Fig 4

5.Install guide rail

5.1. Loosen the screw on Guide Rail **Bracket (01)**, pull out the wall bracket. Please see **Fig 5** for details

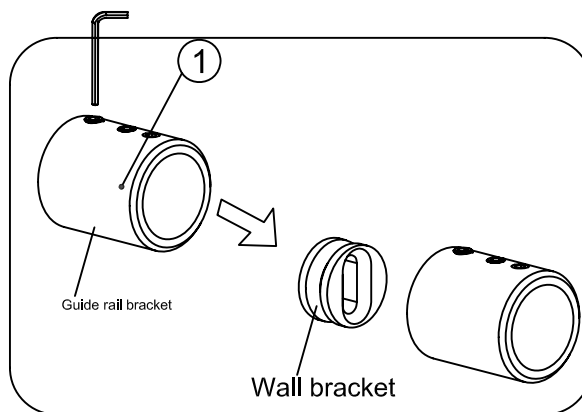


Fig 5

5.2. Use the **allen key (18)** to loose the screw on the **Guide Rail Bracket (01)** and **Glass Door Stopper (03)**. Slide the stopper and then the bracket to the **Guide Rail (02)**, use the allen key to tighten the parts to the guide rail temporarily.

5.3. Disassemble the **Glass Bracket (09)**, insert the bracket core inside the guide rail tube, push it slowly to make the hole on the core match the hole on the tube, then lock the bracket back side with hex spanner.

See **Figure 6** for details.

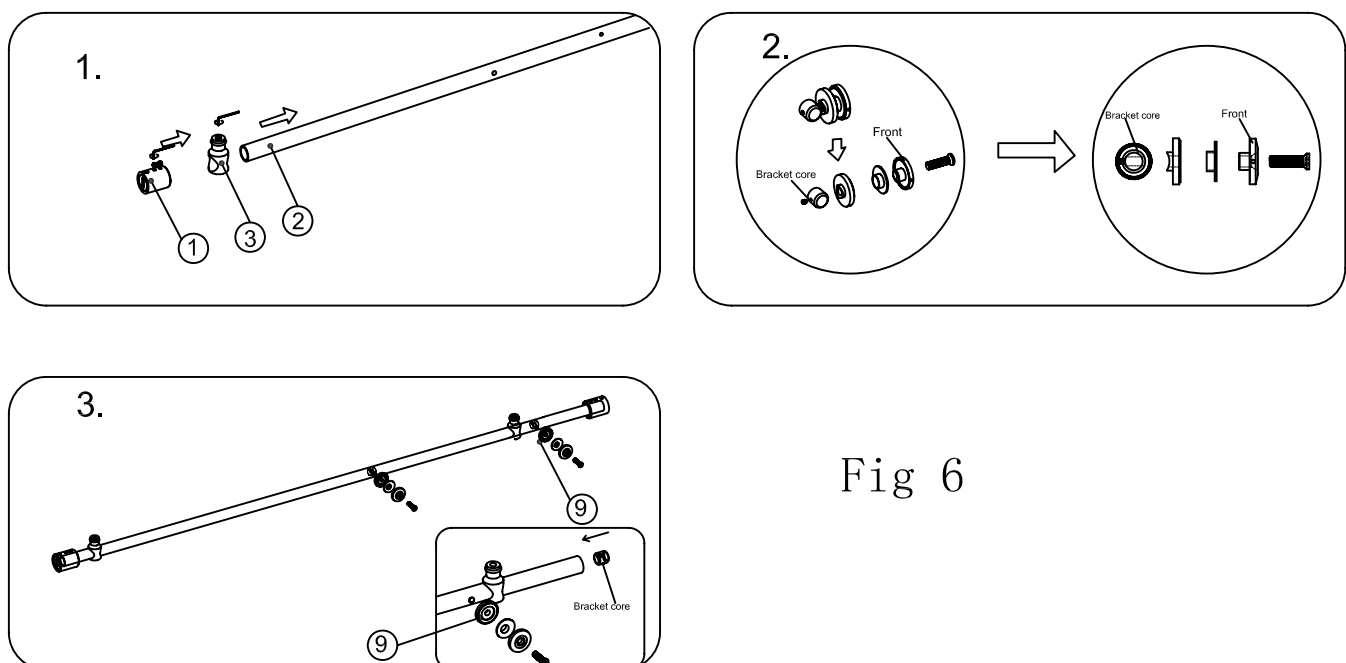


Fig 6

5.4. After finishing installing the guide rail, lock the glass bracket front side so as to lock the stationary glass to the guide rail.

Please see Fig 7 for details.

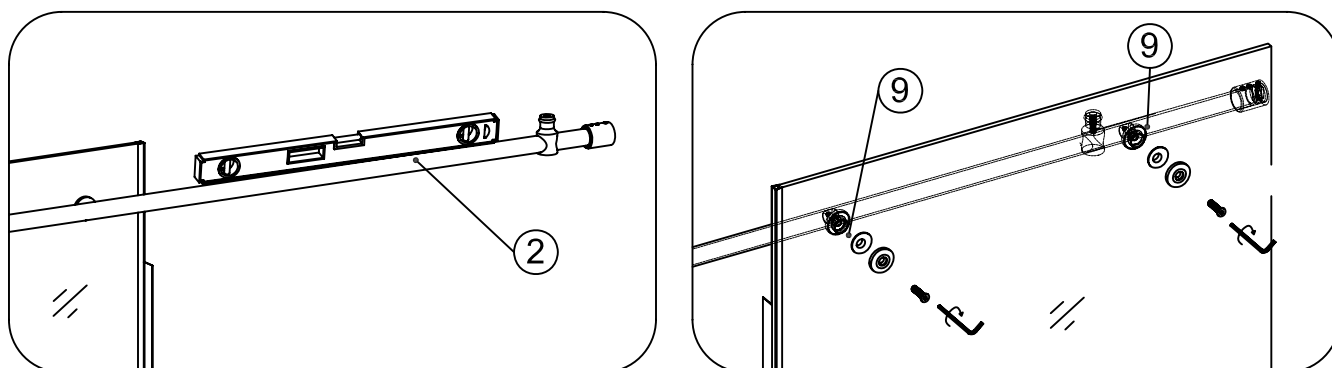


Fig 7

5.5. Make sure the **Stationary Glass (11)** and the **Upper Guide Rail (02)** are leveled, if a horizontal adjustment is required, adjust it in the **Glass Brackets (09)**.

Slide the **Guide Rail Bracket (01)** against the wall, outline the guide rail brackets position. Put the wall bracket to the outlined position and drawing the drilling holes in the wall.

Please see **Fig 8** for details.

Warm tips:

1.the other side of the wall bracket are positioned in the same way.

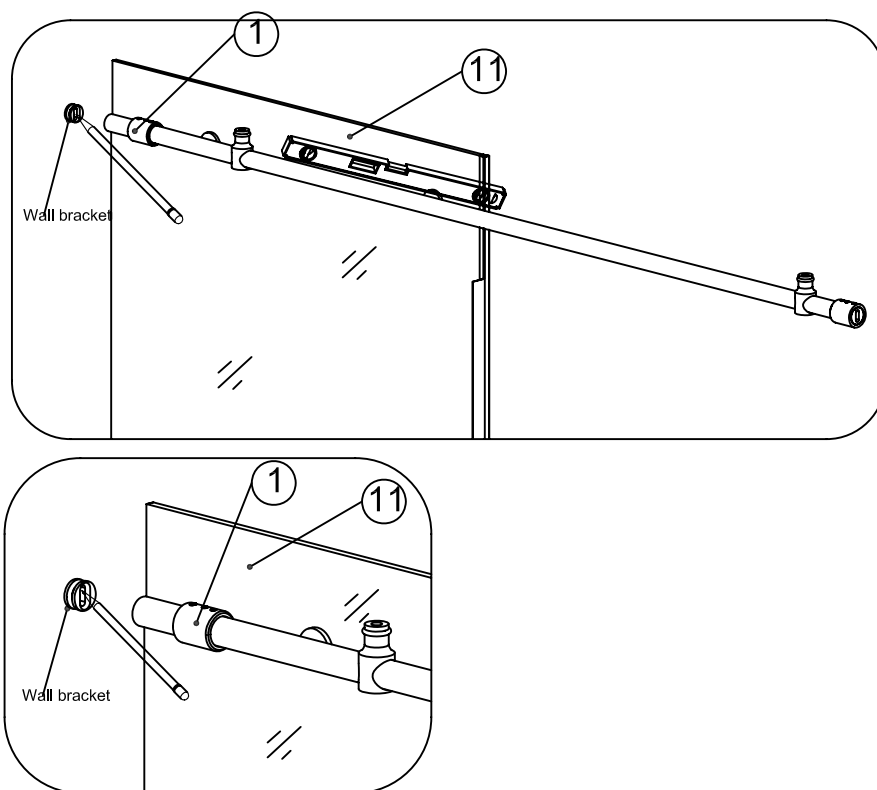


Fig 8

5.6. Drill holes with **5/16"** drill bit and knock in **5/16" Wall Anchor(13)**, then use **Philip's screw M5*40(12)** to lock the wall bracket to the wall.

Please see **Fig 9** for details

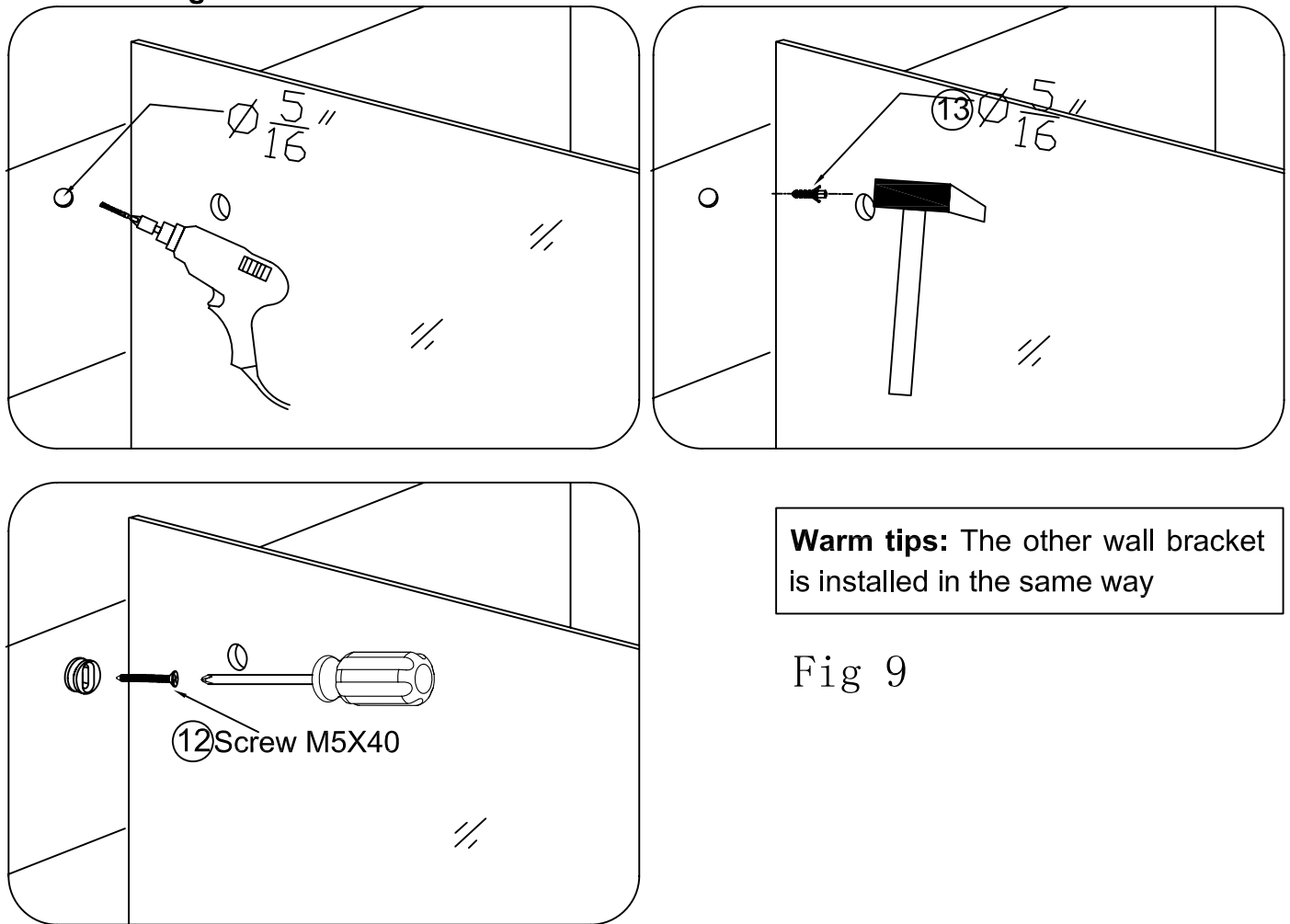


Fig 9

5.7. Slide the **guide rail bracket (01)** to the two end sides of the guide rail, fixed the guide rail bracket to the wall bracket with hexagon spanner.

Please see **Fig 10** for details

Warm tips:

1. the other side of the guide rail and guide rail bracket are installed in the same way.

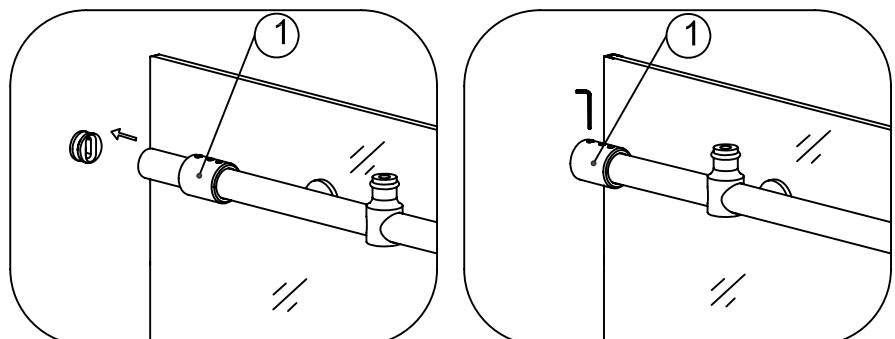


Fig 10

6. Install the small stationary glass

6.1. Attached the **glass bracket for the Small Stationary Glass (16)** to the **Upper Guide Rail (02)**, lock the **Small Stationary Glass (17)** to the guide rail.

Please see **Fig 11** for details

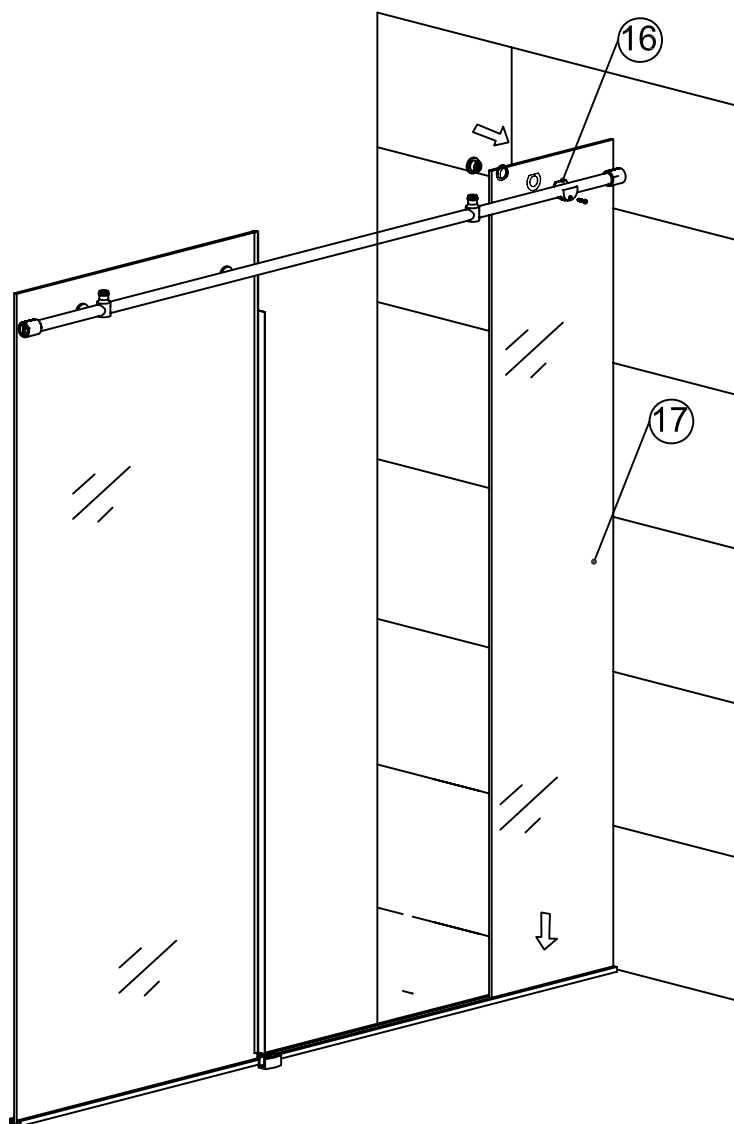
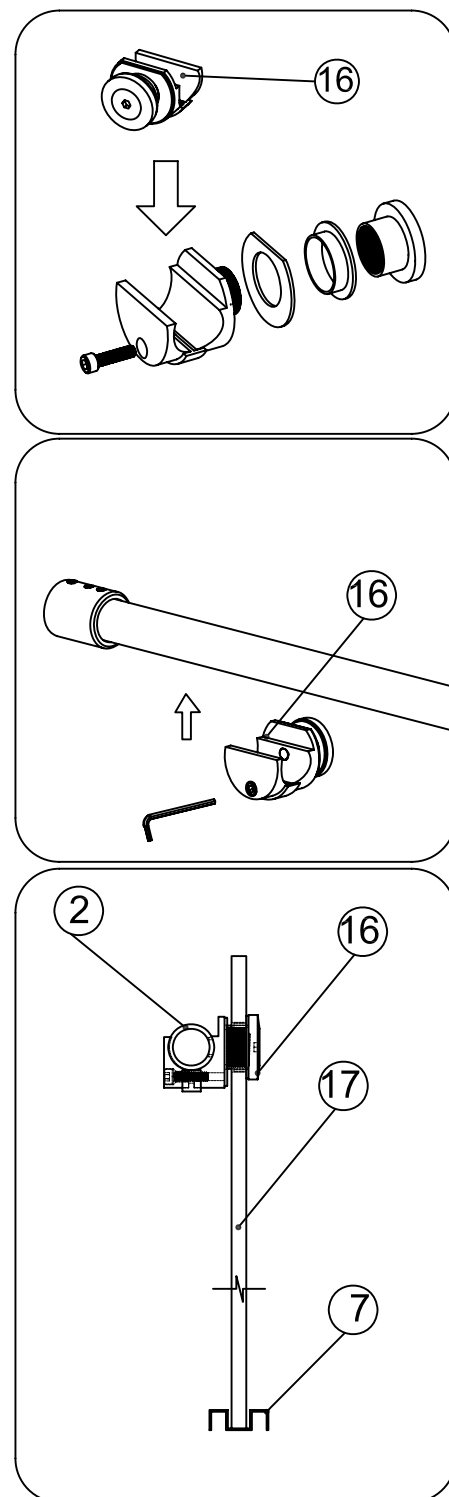


Fig 11



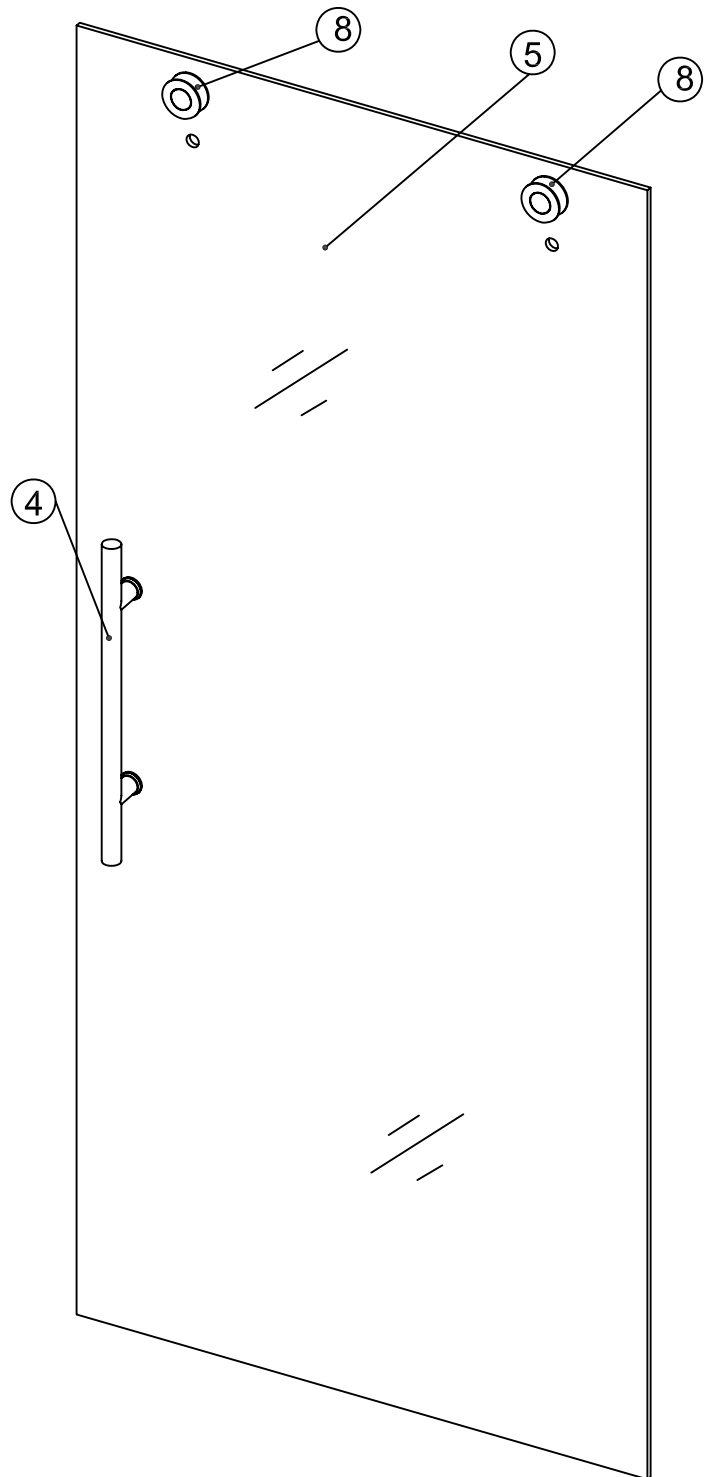
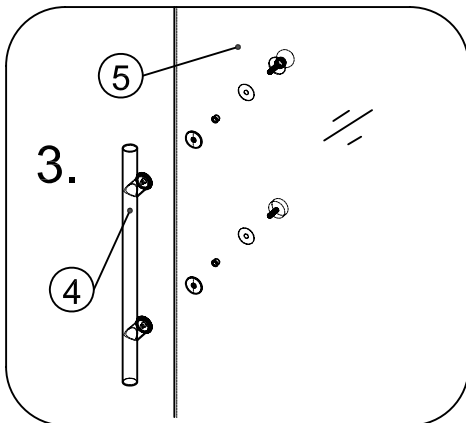
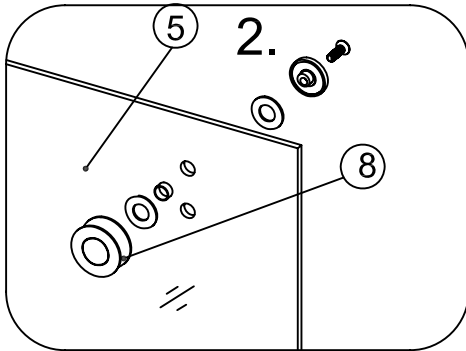
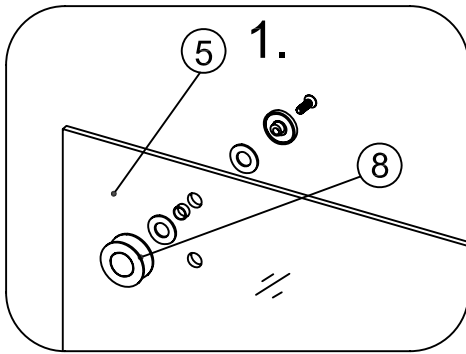


Fig 12

7. Install Glass Door

7.1. Install **Rollers (08)**

7.2. Install **Handle (04)**

Please see **Fig 12** for details

7.3. Rise the **Glass Door (05)** to make rollers hang to the **top guide rail (02)** and place the glass bottom side to the **Guide Block (15)** slowly.
Make sure that the **Glass Door (05)** will slide in the **Guide Block (15)**, outline the drilling position, install the guide block to the shower tub.

Please see Fig 13 for details

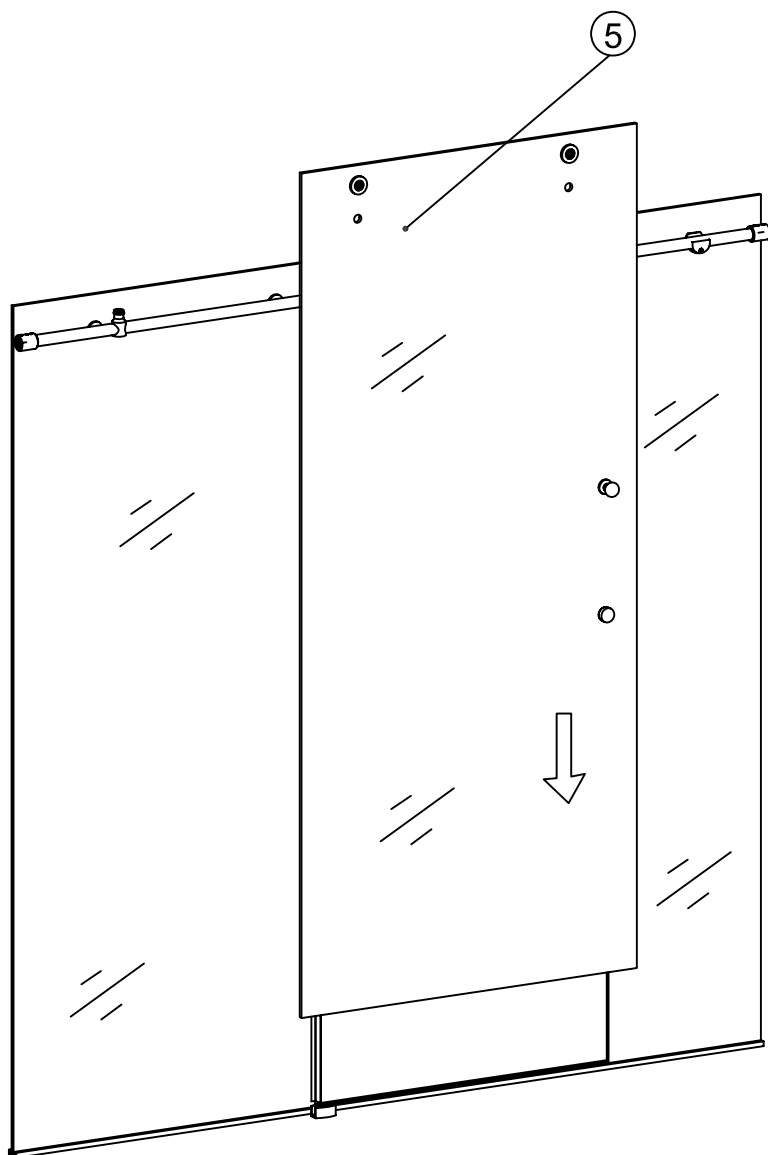
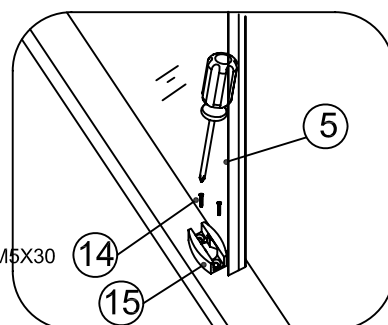
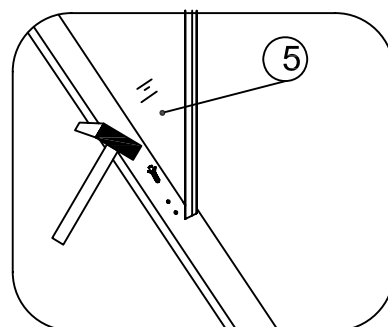
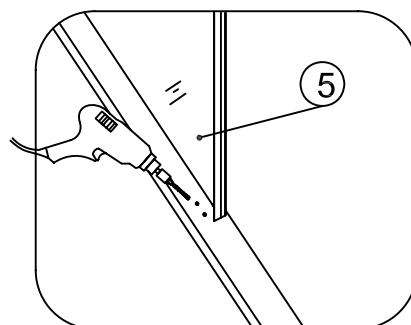
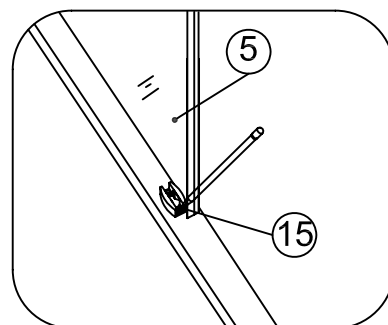
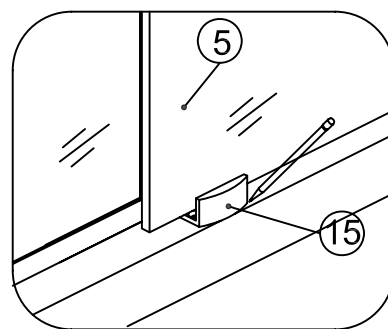


Fig 13



8. Install strips
Please see **Fig 14** for details

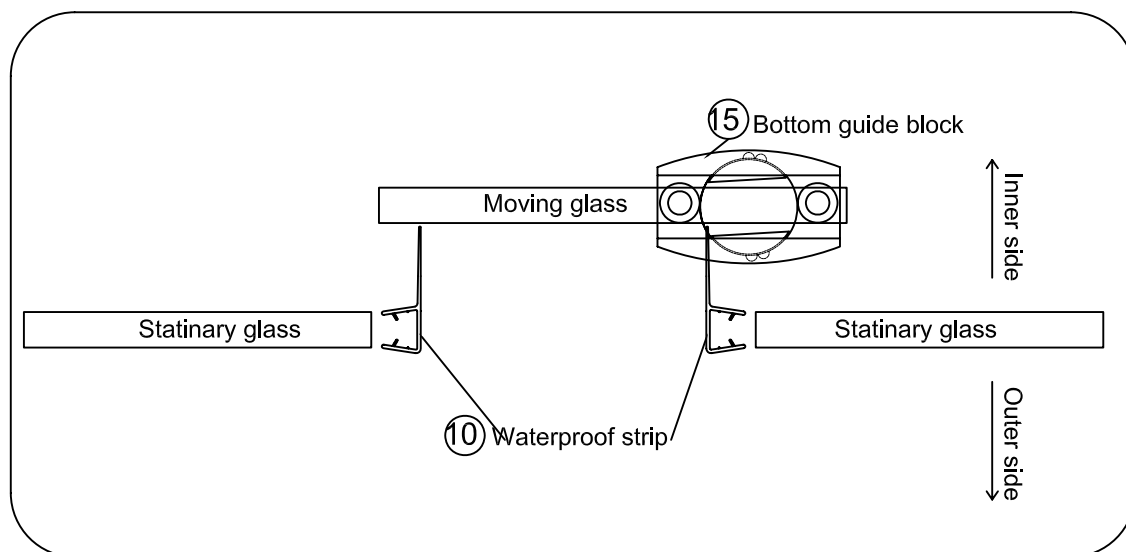


Fig 14

9. Install the Bottom Two Rollers

9.1. Make sure that the Glass Door with Rollers hangs to the **Upper Guide Rail (02)**, and the glass bottom is inside the **Guide Block (15)**, now adjust glass to vertical and then install the bottom two Rollers (08).

Please see **Fig 15** for details

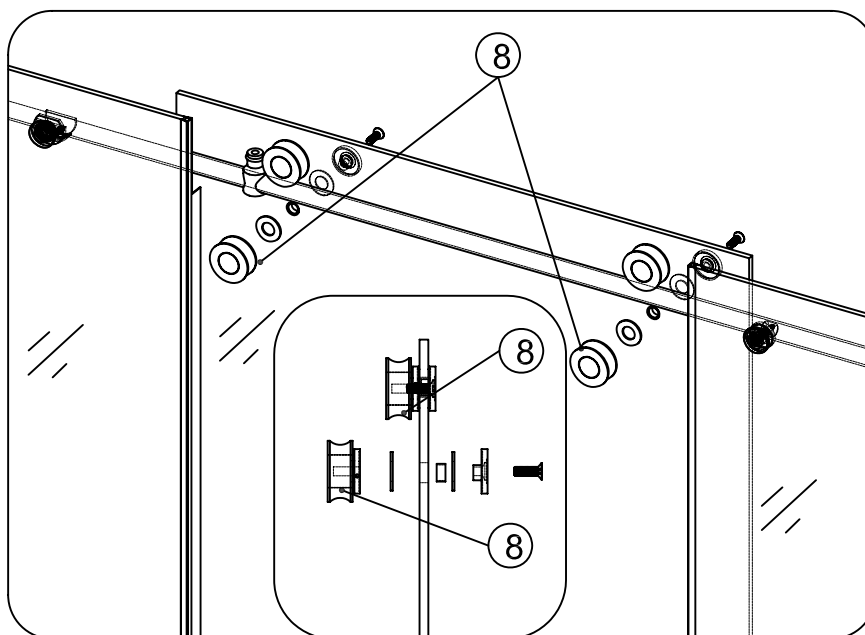


Fig 15

10. Adjust the roller and fix the glass door stopper

10.1. Adjust the fasteners on **rollers (08)** to ensure that the bottom edge of the **glass door (05)** will not touch the bottom of the **guide block (15)**.

10.2. Push the **door stopper (03)** close to the wall side, slide the moving door to make roller contact to the stopper and get perfect space then lock the stopper bottom screw.

Please make sure that the glass door especially the door corners will not hit the walls when closed and opened

Please see **Fig 16** for details

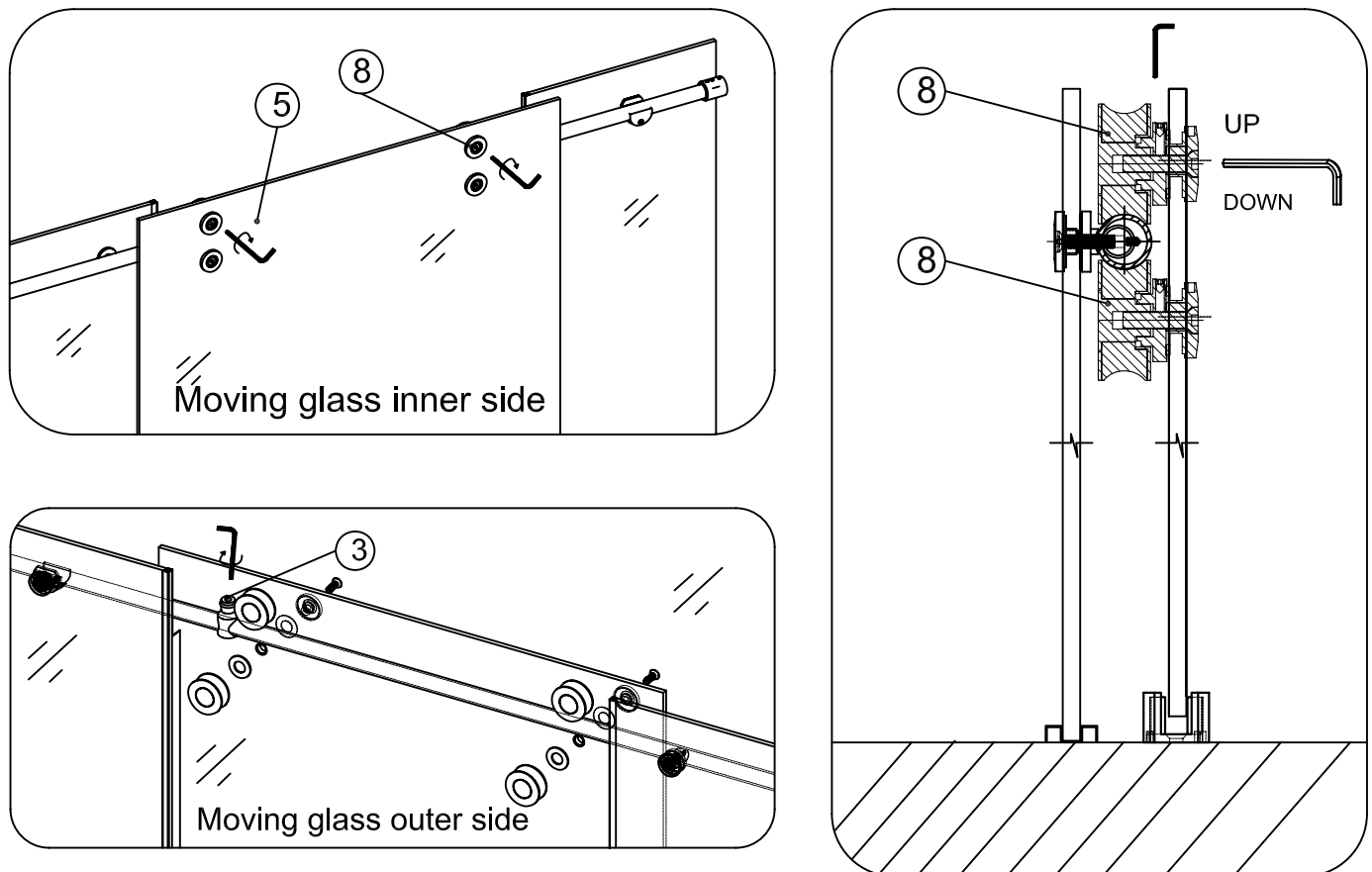


Fig 16

11. Install the anti-splash threshold cover

Put the **Threshold Cover (06)** into the groove of the **threshold (07)** in front of the **Glass Door (05)**.

Please see Fig 17 for details

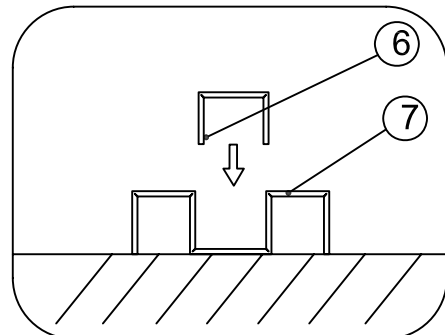
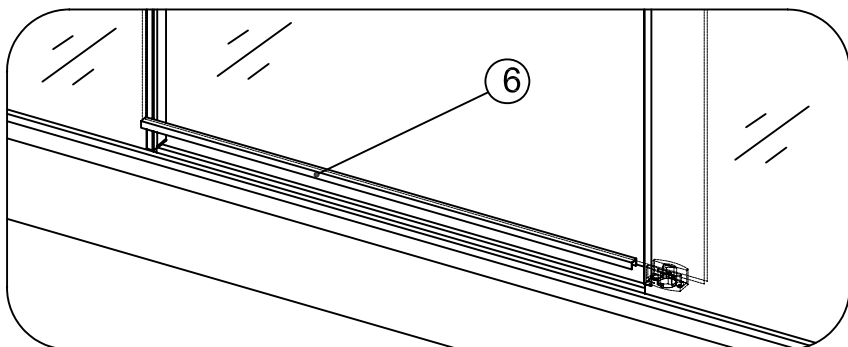


Fig 17

12. Apply the sealant on the seams between the bottom sealing strip and the shower tub; and between the stationary glass and wall.

Please see Fig 18 for details

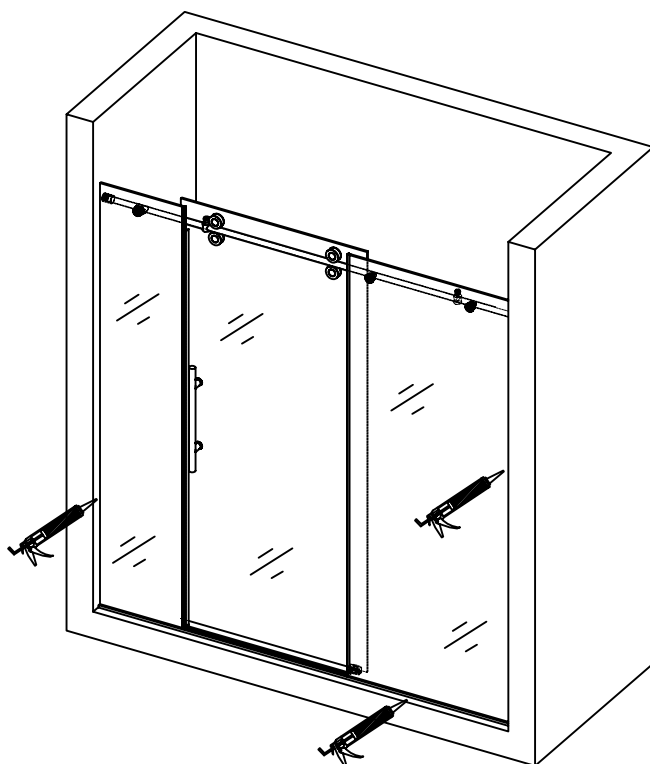
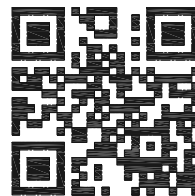


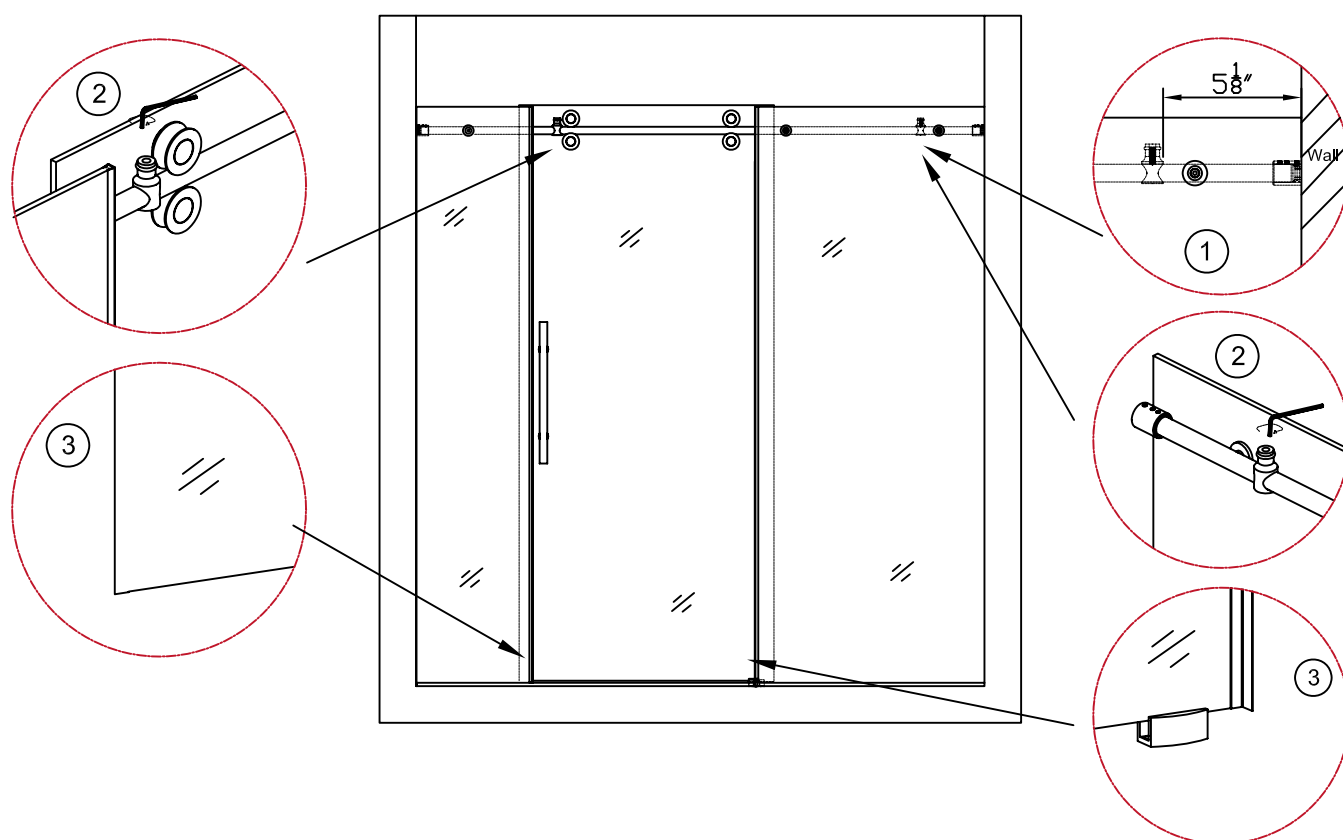
Fig 18

Warm tips:
WAIT 24 HOURS BEFORE USING THE SHOWER ENCLOSURE.



SPECIAL ATTENTION:

Thank you for choosing LESSCARE shower door or shower enclosure, which will give you comfort, smoothness and perfection, since it is installed by a professional installer and in accordance with our installation instructions provided and pay special attention to below few points.



1. In order to avoid the glass door (6) to hit the wall during opening and closing, please make sure that after installation, the distance between the glass stoppers (5) and the wall will be no less than 5 1/8" (fixed panel side) per Figure ONE.
2. Please double check before using the shower door/shower enclosure that the glass stoppers (5) are fixed tightly enough to the bar and can not be moved. Periodic checking will be required to make sure that the stopper will not get loose against usage. Please see Figure TWO for more information.
3. The side anti-water strip (7) should be 1-2mm longer than the glass door (6), please ask the installer to leave the strip long enough to cover the whole side of the glass per Figure FOUR.
4. After the installation, please double check the glass corner of the glass door and fixed panel to make sure that all the glass corners are in perfect condition and without any breakage. Please do not use the shower door, if there is breakage to the glass corner.