KOHLER®

FAMILY CARE 2.0
INSTALLATION INSTRUCTIONS
安装说明书
L SHAPE, 1D1P, 10mm FM
开门L型，一固一活，10mm贴膜玻璃
K-701645T-FM-SHP
L SHAPE,1D1P, 8mm FM
单开门，8mm贴膜玻璃
K-701649T-FM-SHP

BEFORE YOU BEGIN

- All information is based on the latest product information available at the time of publication. Kohler China Ltd. reserves the right to make changes in product characteristics, packaging, or availability at any time without notice.
- These instructions contain important care, cleaning, and warranty information-**please leave these instructions for the consumer.**
- Make sure that the bath and the finished wall material are completely and correctly installed prior to installing your shower door. Prepare waterproof layer to wall and floor of the showering area. It is not allowed for any presence of electric switches and sockets. Make sure the floor drain runs smoothly.
- Before starting the door installation, lay out and identify all the parts. Use the exploded view illustrated on page 2 for reference.
- For the installation method of customized shower with different dimensions, please refer to this instructions.
- The product complies with QB 2584-2007.

  ⚠️ **CAUTION: Risk of injury or product damage.** Tempered glass cannot be cut, drilled or knocked by hard object. Make sure corner area of the glass refraining from knocking so as to cause personal injury due to broken glass.

ATTENTION: Please install this door on Kohler receptors or curbs(Not included). If the curb is not Kohler-branded, please note its top width should be more than 80mm.

IMPORTANT: The shower door requires a flat vertical finished wall. The squareness of the wall is recommended no more than 3 mm/m. KOHLER Company won't take responsibility of the installation quality.

安装之前

- 说明书中所有的资料是按最新出版的产品资料编写而成。科勒中国有限公司保留任何时候无须通知即可改变产品特性、包装或产品可供类型的权利。
- 说明书包括重要的安装、清洁及保养方面的内容，**请把这些资料交给用户阅读，保管。**
- 确保在安装淋浴房之前已经完整正确地安装了浴室和完工墙面材料。淋浴区墙地面应做防水处理，并不得布置有电器开关、插座。确保地面排水通畅。
- 在进行淋浴房安装之前，请拿出、排列并确认所有的零部件。请参考第 2 页上所示的分解图。
- 对尺寸与本标准产品不同的定制淋浴房，参照本说明书进行安装。
- 本产品符合 QB 2584-2007。

  ⚠️ **警告：可能有人员伤害或者产品损坏的危险。** 钢化玻璃不能进行切割，钻孔或硬物敲击。搬移或安装过程中，小心确保玻璃边、角部位不受撞击，以防爆裂伤人。
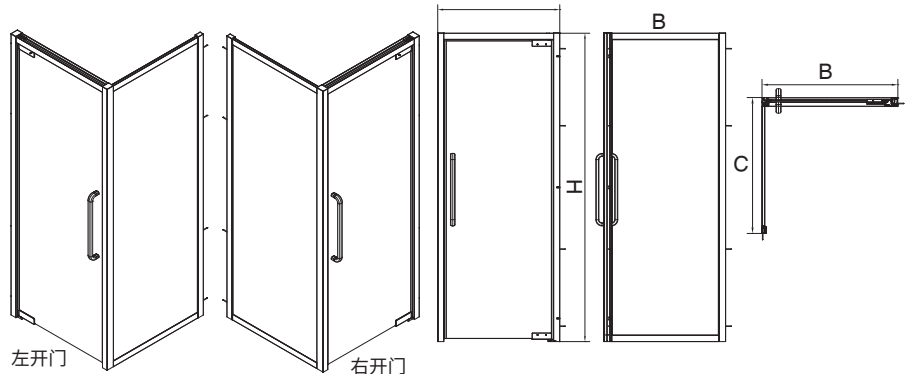
建议：将本产品安装在科勒淋浴盆或挡水条上（需另行购买）。如自备挡水条，建议顶面宽度尺寸大于 80mm。

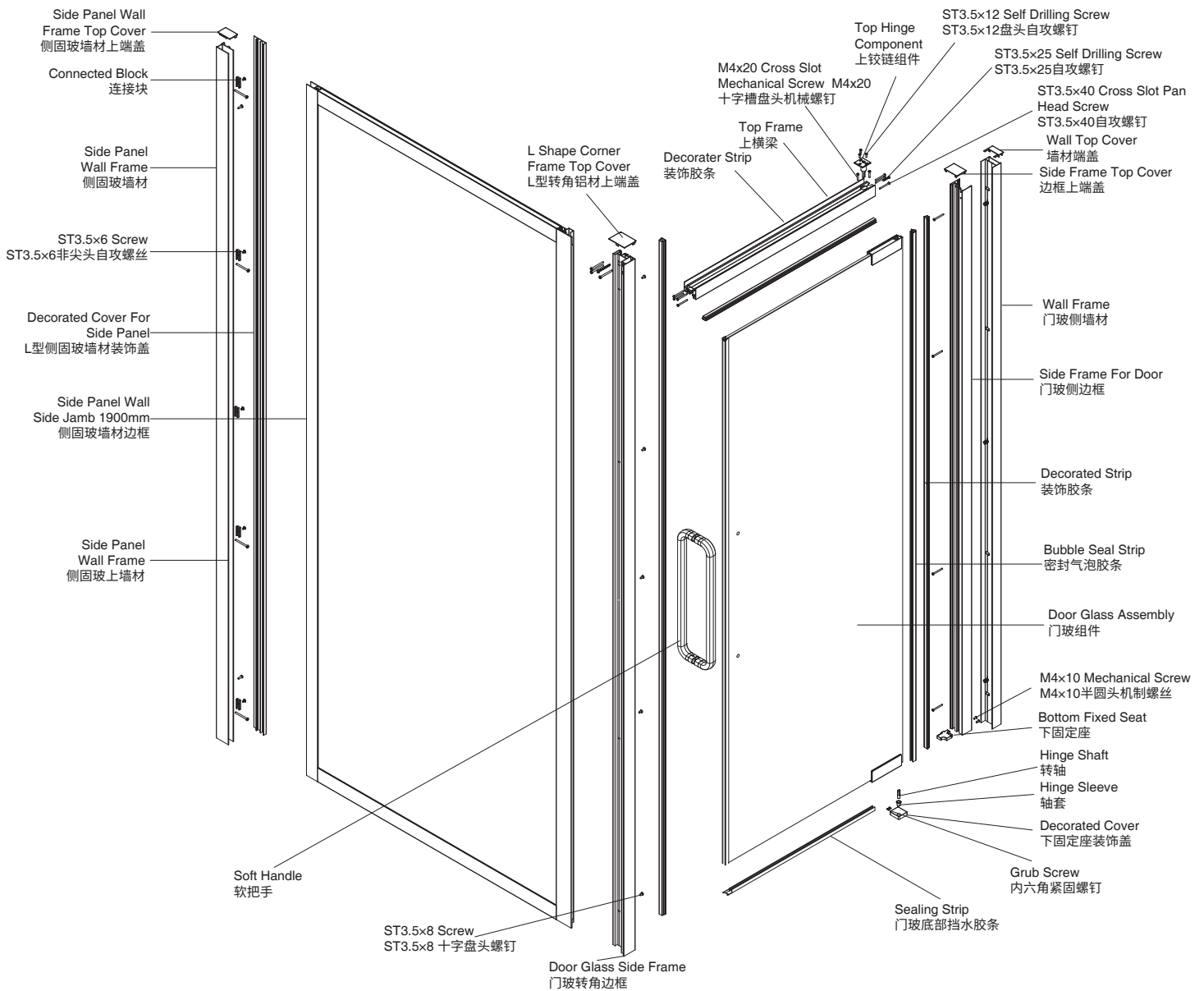**重要事项：**淋浴房需要安装在平坦垂直的墙面上。墙面的垂直度推荐在正负 3mm/m 以内。如果超出此范围，科勒公司将不保证淋浴房的完美使用。

Do not use the enclosure for at least 24 hours.
安装后 24 小时内请勿使用淋浴房。

24hrs ✗

ROUGHING-IN   尺寸图

Unit: mm
单位：毫米

左开门   右开门

SKU	B	C	H
K-701645T	600-900	250-1100	1850-2200
K-701649T			

Side Panel Wall Frame Top Cover 侧固玻墙材上端盖

Connected Block 连接块

Side Panel Wall Frame 侧固玻墙材

ST3.5×6 Screw ST3.5×6非尖头自攻螺丝

Decorated Cover For Side Panel L型侧固玻墙材装饰盖

Side Panel Wall Side Jamb 1900mm 侧固玻墙材边框

Side Panel Wall Frame 侧固玻上墙材

L Shape Corner Frame Top Cover L型转角铝材上端盖

Decorater Strip 装饰胶条

Top Hinge Component 上铰链组件

M4x20 Cross Slot Mechanical Screw M4x20 十字槽盘头机械螺钉

Top Frame 上横梁

ST3.5×12 Self Drilling Screw ST3.5×12盘头自攻螺钉

ST3.5×25 Self Drilling Screw ST3.5×25自攻螺钉

ST3.5×40 Cross Slot Pan Head Screw ST3.5×40自攻螺钉

Wall Top Cover 墙材端盖

Side Frame Top Cover 边框上端盖

Wall Frame 门玻侧墙材

Side Frame For Door 门玻侧边框

Decorated Strip 装饰胶条

Bubble Seal Strip 密封气泡胶条

Door Glass Assembly 门玻组件

M4×10 Mechanical Screw M4×10半圆头机制螺丝

Bottom Fixed Seat 下固定座

Hinge Shaft 转轴

Hinge Sleeve 轴套

Decorated Cover 下固定座装饰盖

Grub Screw 内六角紧固螺钉

Sealing Strip 门玻底部挡水胶条

Soft Handle 软把手

ST3.5×8 Screw ST3.5×8 十字盘头螺钉

Door Glass Side Frame 门玻转角边框

		Name				Name
	X2	Wall Frame 门玻侧墙材		X1	Hinge Shaft 转轴
	X1	Side Frame For Door 门玻侧边框		X1	Hinge Sleeve 轴套
	X1	Top Frame 上横梁		X1	Wall Top Cover 墙材上端盖
	X1	Door Glass Side Frame 门玻转角边框		X1	Side Frame Top Cover 门玻边框上端盖
	X1	Soft Handle 软把手		X1	Single Door Side Frame 门玻对吸边框
		Side Panel Wall Frame 1900mm 侧固玻墙材		X1	Side Panel Wall Frame Top Cover 侧固玻墙材上端盖
	X1	Side Panel Wall Frame 侧固玻墙材		X16	Pan Screw ST3.5×40 圆头螺丝 ST3.5×40
	X1	Top Hinge Component 上铰链组件		X3	Screw GB/T 845 ST3.5×12 十字圆头不锈钢自攻螺丝 ST3.5×12
	X1	Bottom Fixed Seat 下固定座		X1	Screw GB/T 845 ST3.5×25 十字圆头不锈钢自攻螺丝 ST3.5×25
	X1	Decorated Cover 下固定座装饰盖		X2	M4×20 Cross Slot Mechanical Screw M4c20 十字槽盘头机械螺钉
	X1	Sealing Strip 门底挡水胶条		X2	M4×10 Cross Slot Mechanical Screw M4×10 半圆头机制螺丝
	X2	Decorated Strip 装饰胶条		X2	M5×6 Grub Screw M5×6 内六角紧固螺钉(预装在下固定座装饰盖)
	X2	Seal Strip 密封胶条		X8	Hollow Wall Anchor, Nylon 膨胀套
				X1	Screw Key 2.5mm 内六角扳手 2.5mm

Tools Required/所需工具

Masonry Drill & 6mm Drill Bit 冲击钻以及 6mm 冲击钻头

Pencil 铅笔

Measuring Tape 卷尺

Safety Goggles 护目镜

Hammer 锤子

5mm Allen Key 5mm 六角扳手

Level 水平仪

Phillips Screwdriver 十字螺丝刀

Caulk Gun 硅胶枪

Knife 刀片

2.5mm Allen Key 2.5mm 六角扳手

STEP 1
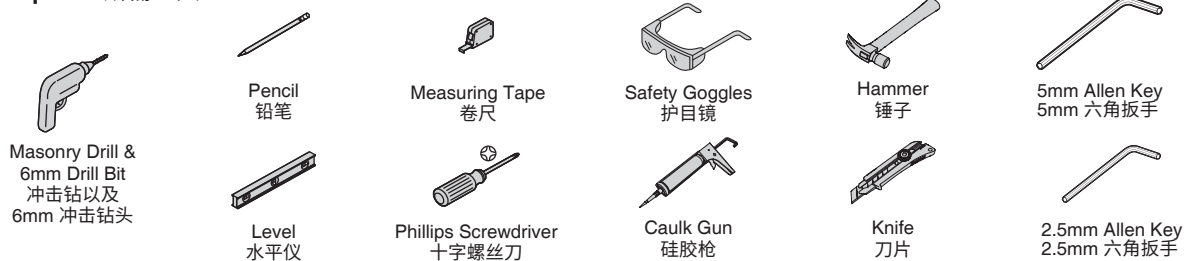
1. The installation area shall be 20cm higher than the door glass.
2. When a floor drain is present, the floor flatness shall not exceed 1mm per meter.
3. The seal, if any, shall be adjusted to a horizontal state.
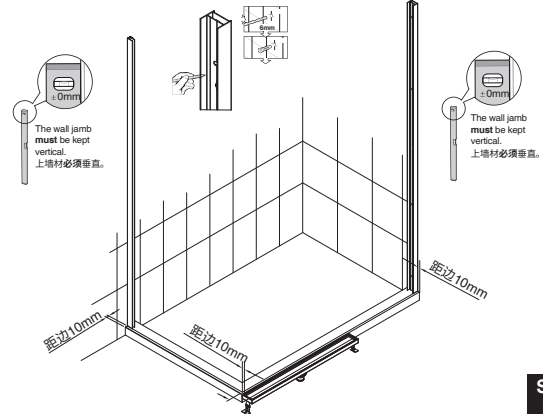1. 淋浴房安装区域的空间高度，要比淋浴房高20厘米才能正常安装。
2. 对于配地漏使用的淋浴房地板平面度要求，每米长度不能超过1mm。
3. 对于配挡水条安装的淋浴房，要求将挡水条调至水平状态。

IMPORTANT:
Tray **MUST** be level along front edge.
± 0mm
重要:
底盘**必须**水平。

STEP 2
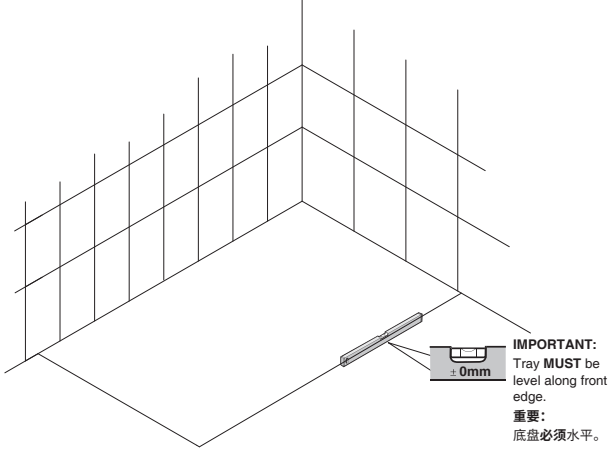
1. When a seal is installed, place the frame assembly inside the seal 10mm from its outer edge. Mark the drilling positions by reference to the holes in jambs of the door glass and the side panel glass. Drill holes at the marked positions. Install the expansion fastener.
2. When no seal is installed, position the jambs of the door glass along the floor drain edge and position the jambs of the side panel inside the door glass 10mm from the outer edge. Mark the drilling positions. Drill holes at the marked positions. Install the expansion fastener.
1. 带挡水条的淋浴房，参照挡水条边沿从外往里偏移10mm，参照正面和侧面上墙材孔位标记钻孔位置打孔，并装入膨胀套。
2. 对于不带挡水条的淋浴房，正面墙材靠地漏边沿定位；侧面墙材按照淋浴房下单宽度往里偏移10mm，标记打孔位置钻孔，并装入膨胀套。

6mm
± 0mm
The wall jamb **must** be kept vertical.
上墙材**必须**垂直。

± 0mm
The wall jamb **must** be kept vertical.
上墙材**必须**垂直。
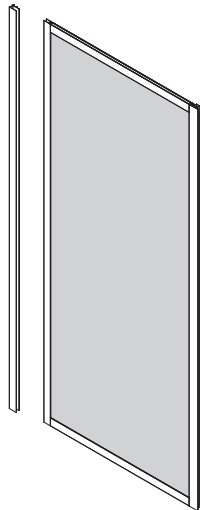
距边10mm
距边10mm
距边10mm

STEP 3

1. Fix the wall jamb of the side panel glass (the wall jamb of the door glass is not fixed now).
2. Insert the side panel glass into the wall jamb.
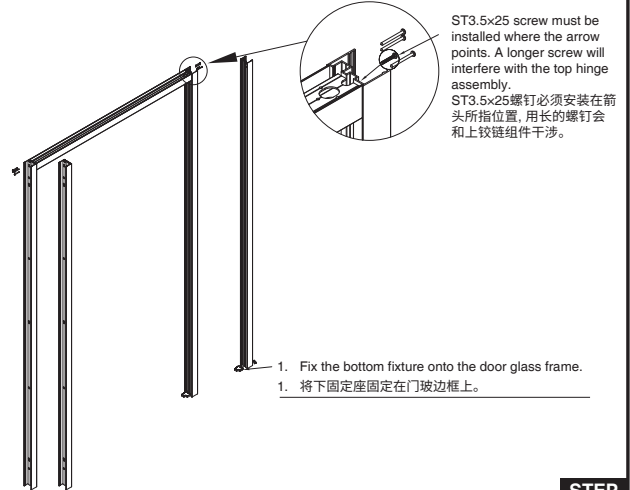1. 先固定侧固玻上墙材（注意正面墙材先不固定）。
2. 将侧固玻插入侧固玻上墙材。

STEP 4

1. Fix the bottom fixture onto the door glass frame.
2. Assemble the top frame and the left and right frames.
1. 将下固定座安装在门玻边框上。
2. 组装门玻横梁和左右边框。

ST3.5×25 screw must be installed where the arrow points. A longer screw will interfere with the top hinge assembly.
ST3.5×25螺钉必须安装在箭头所指位置，用长的螺钉会和上铰链组件干涉。

1. Fix the bottom fixture onto the door glass frame.
1. 将下固定座固定在门玻边框上。

STEP 5

1. Fix the frame (pass the adjusting screws through the gourd holes in the frames and slide the jambs downward to insert them into the frames). Adjust the adjusting screws to minimize the clearance between the wall jambs and the frames.
2. Fix the frame and the jamb at the wall side onto the wall.
3. Adjust the adjusting screws on the side frames and jambs of the door glass so that the center post is pressed against the side frame of the side panel glass.
4. Fix the center post and the side frame of the side panel glass together using screws (ST3.5×8).
1. 组装正面边框墙材（墙材调节螺钉穿过竖材上的葫芦孔，往下滑动扣入竖材）调整边框上的调节螺钉，将墙材和竖材的距离调到最小。
2. 将正面靠墙侧边框和墙材与墙壁固定。
3. 调整正面边框墙材上的调节螺钉，使中立柱和侧固玻边框贴合。
4. 将正面中立柱和侧固玻边框用螺钉(ST3.5×8)固定。

STEP 6
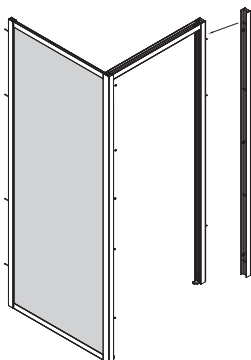
1. Drill two Φ3.0mm holes into the side frame of the side panel glass by reference to the hole positions in the side jamb.
2. Fix the side jamb and the vertical frame together using screws (ST3.5×12). Then assemble the decorated cover onto the jamb.
1. 参照侧固玻边框上的孔位，在侧固玻边框上配钻两个直径为3.0mm的底孔。
2. 用螺钉(ST3.5×12)将侧墙材和固玻竖材固定，然后组装侧固玻墙材装饰盖。
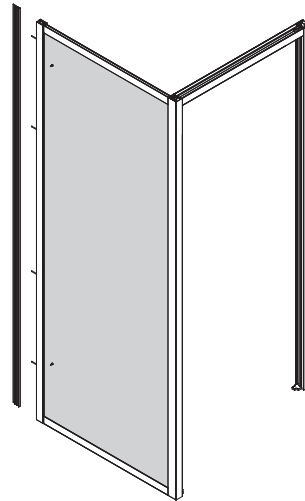
1. Assemble the decorated cover, hinge sleeve and hinge shaft together. Insert the assembly into the bottom hinge. Then move the door glass to insert the decorated cover into the bottom fixture.
2. Hold the door glass upright. Insert the limiting hinge assembly into the top hinge from the top frame. When the door glass hangs down due to gravity, pre-tighten the limiting hinge assembly with a screw.
3. Install the waterproof seal at the door glass side. Properly adjust the door glass. Tighten the limiting hinge assembly and the decorated cover.
1. 将下固定座装饰盖、轴套、轴安装在一起，套入门玻下铰链，然后移动门玻将下固定座装饰盖套入下固定座。
2. 扶正门玻，将限位铰链组件，从上横梁插入门玻上铰链，门玻自然下垂，用螺钉预锁紧限位铰链组件。
3. 安装门玻侧挡水胶条，调整好门玻的位置，锁紧限位铰链组件,锁紧下固定座装饰盖。

Top Hinge Component
上铰链组件

Hinge Shaft
转轴
Hinge Sleeve
轴套
Decorated Cover
下固定座装饰盖
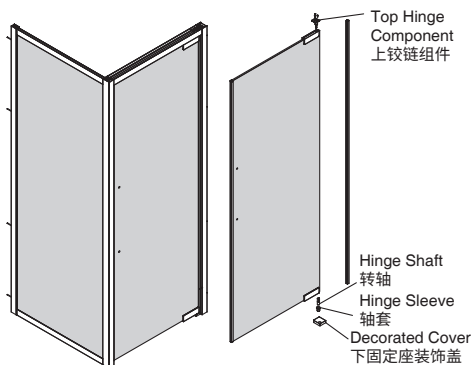
STEP 7

1. Install the handle.
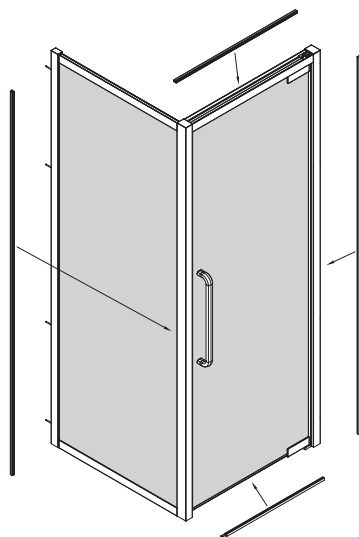2. Install the end caps onto the wall jamb, vertical frame, center post and side panel glass jamb.
1. 安装门把手。
2. 安装墙材、竖材、中立柱、侧固玻墙材顶部端盖。
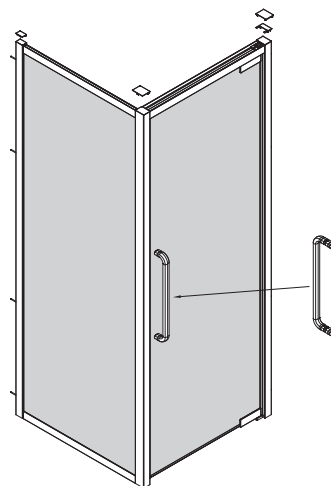
STEP 8

1. Install the waterproof seal at bottom of the door glass.
2. Install decorated seals onto the top frame and the left and right frames of the door glass.
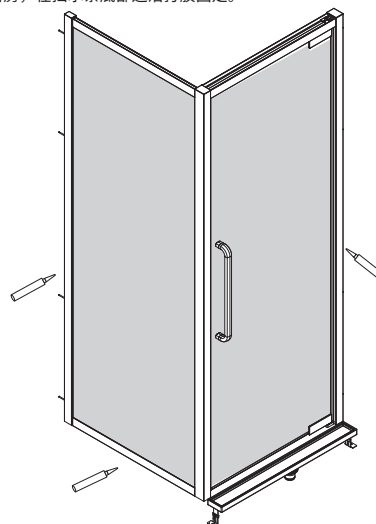1. 安装门玻底部挡水胶条。
2. 安装上横梁和门玻左右两侧竖材装饰胶条。

STEP 9

1. Apply sealant onto the interior of the wall jambs of the door glass and the side panel glass and onto the edges of the bottom fixture.
2. If a seal is installed, apply sealant onto its bottom edges.
1. 正面墙材与侧玻墙材内侧及底部固定座边沿打胶固定。
2. 带挡水条淋浴房，在挡水条底部边沿打胶固定。

STEP 10

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