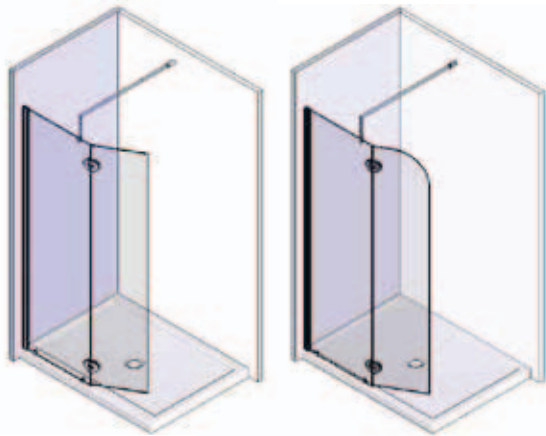
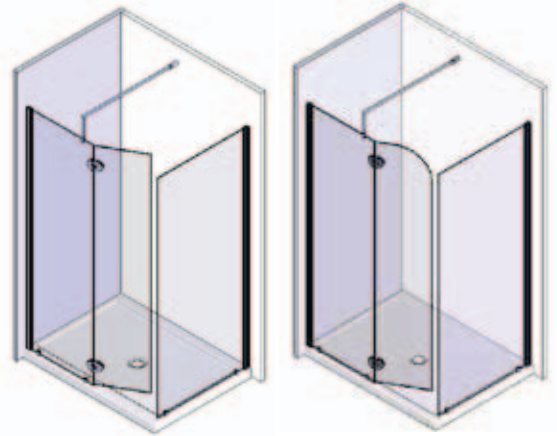


Walk-in • Shower System

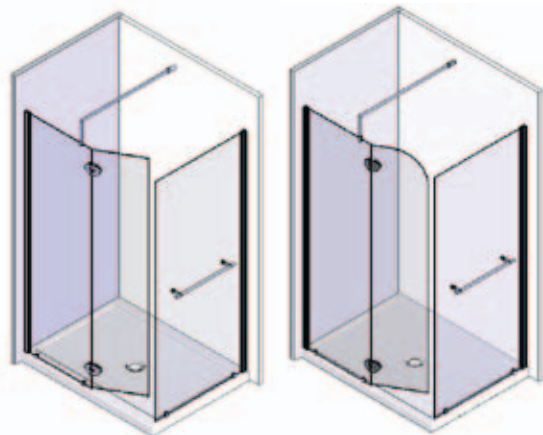
ALUMAX
Lani Collection



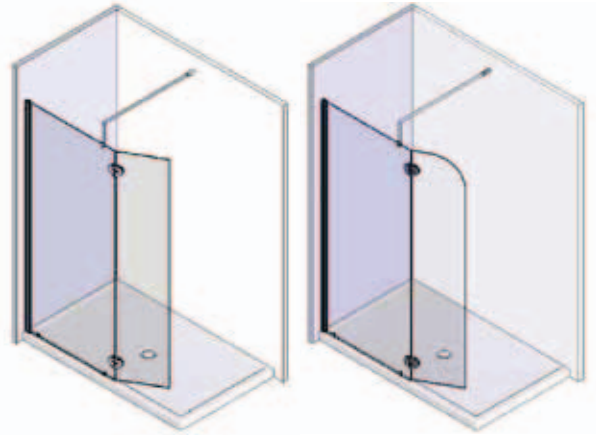
L-201X-25, L-202X-25



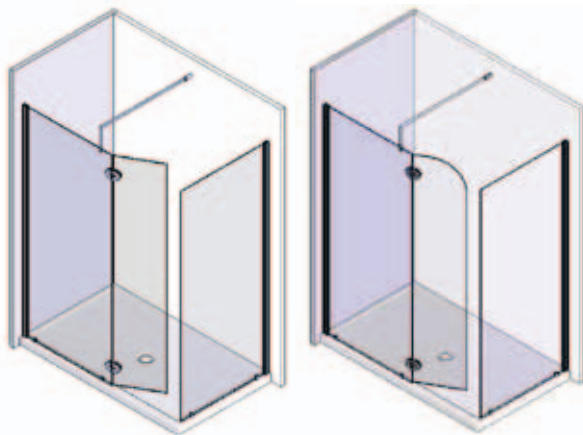
L-311X-25, L-312X-25



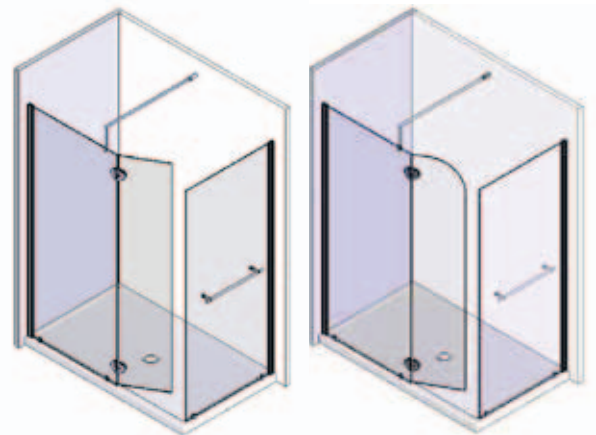
L-311TBX-25, L-312TBX-25



L-201X-34, L-202X-34



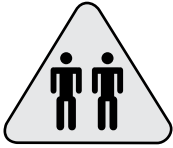
L-311X-34, L-312X-34



L-311TBX-34, L-312TBX-34



Please keep this manual and product code number for future reference and replacement parts ordering if necessary.



2 PEOPLE REQUIRED

GENERAL INSTRUCTIONS

- *Read this manual carefully and completely before proceeding.*
- *It is recommended that you wear safety glasses at all times during the installation.*

INSTALLATION OVER CERAMIC TILES

- *Silicone should be used to seal the gap where the ceramic tiles meet the fixed panel.*
- *If your shower door is to be installed over ceramic tiles, the tiles should lay completely under the wall*
- *jamb.*

NOTICE

- *Caulking: no sealant is required inside the shower. Unless otherwise stated.*
- *Some models are equipped with clear sealing gaskets.*

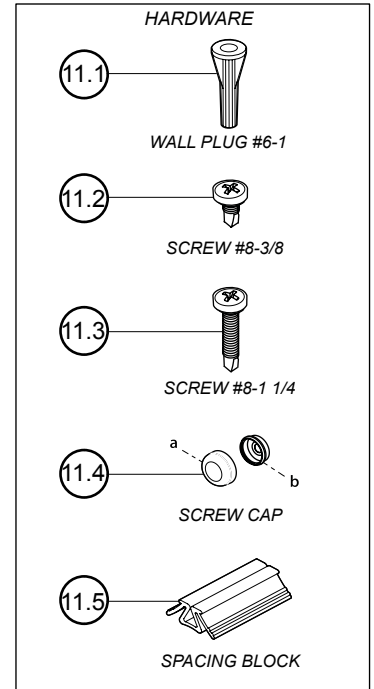
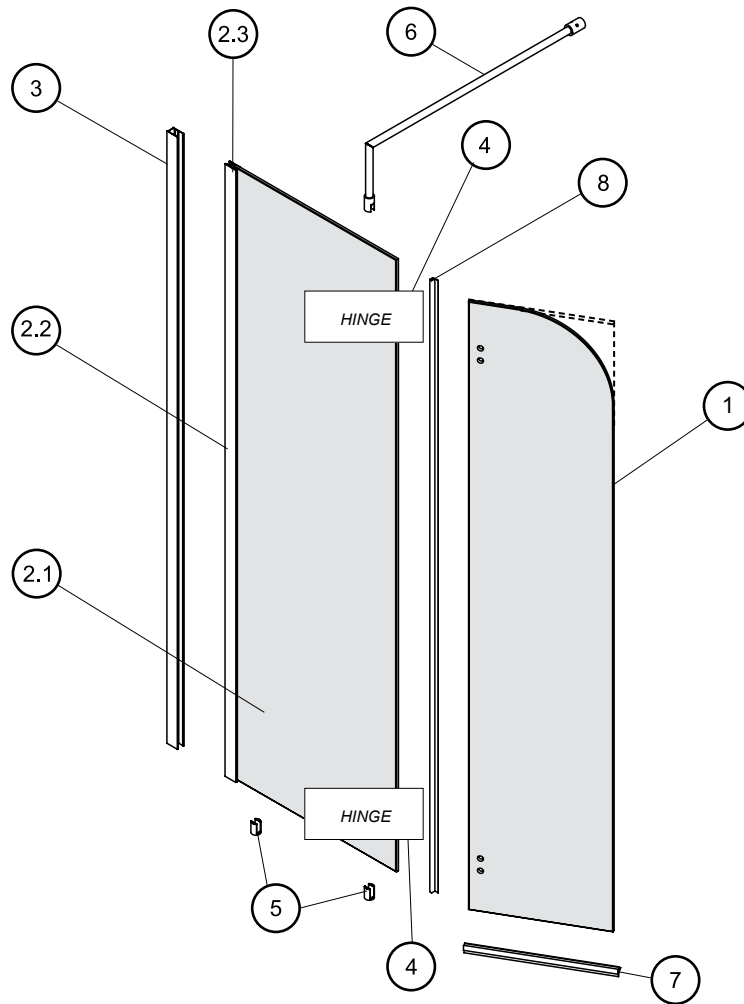
CARE FOR YOUR SHOWER DOOR

- *Never use scouring powder pads or sharp instruments on metal pieces or glass panels. An occasional wiping down with a mild soap diluted in water is all that is needed to keep the panels and aluminum parts looking new.*
- *We recommend wiping the glass panels with a squeegee after each use.*

Product specifications are subject to change without notice.

201X-25, 202X-25

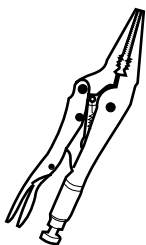
PARTS LISTING



ITEM #	PARTS	QTY
1	DOOR PANEL	1
2.1	FIXED PANEL	1
2.2	EXPANDER	1
2.3	GASKET	1
3	WALL JAMB	1
4	HINGE	2
5	BOTTOM GLASS CLIP	2
6	SUPPORT BAR	1
7	BOTTOM DOOR GASKET	1
8	SIDE GASKET	1
11	HARDWARE	
11.1	WALL PLUG #6-1	4
11.2	SELF DRIILLING SCREW #8-3/8	3
11.3	SELF DRILLING SCREW #8-1 1/4	3
11.4	SCREW CAP #8/8	4
11.5	SPACING BLOCK	2

201X-25, 202X-25

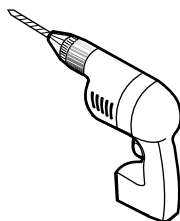
TOOLS AND MATERIAL REQUIRED



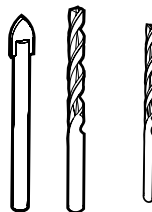
LONG NOSE LOCKING PLIER



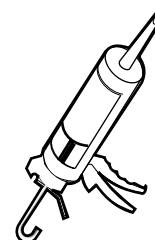
SCREWDRIVERS



DRILL



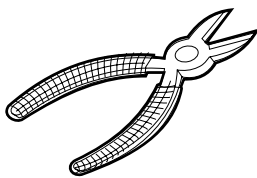
1/4" & 1/8" DRILL BITS



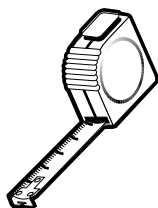
SILICONE



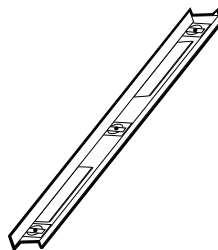
PENCIL



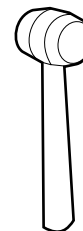
CUTTING PLIER



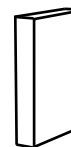
TAPE MEASURE



LEVEL

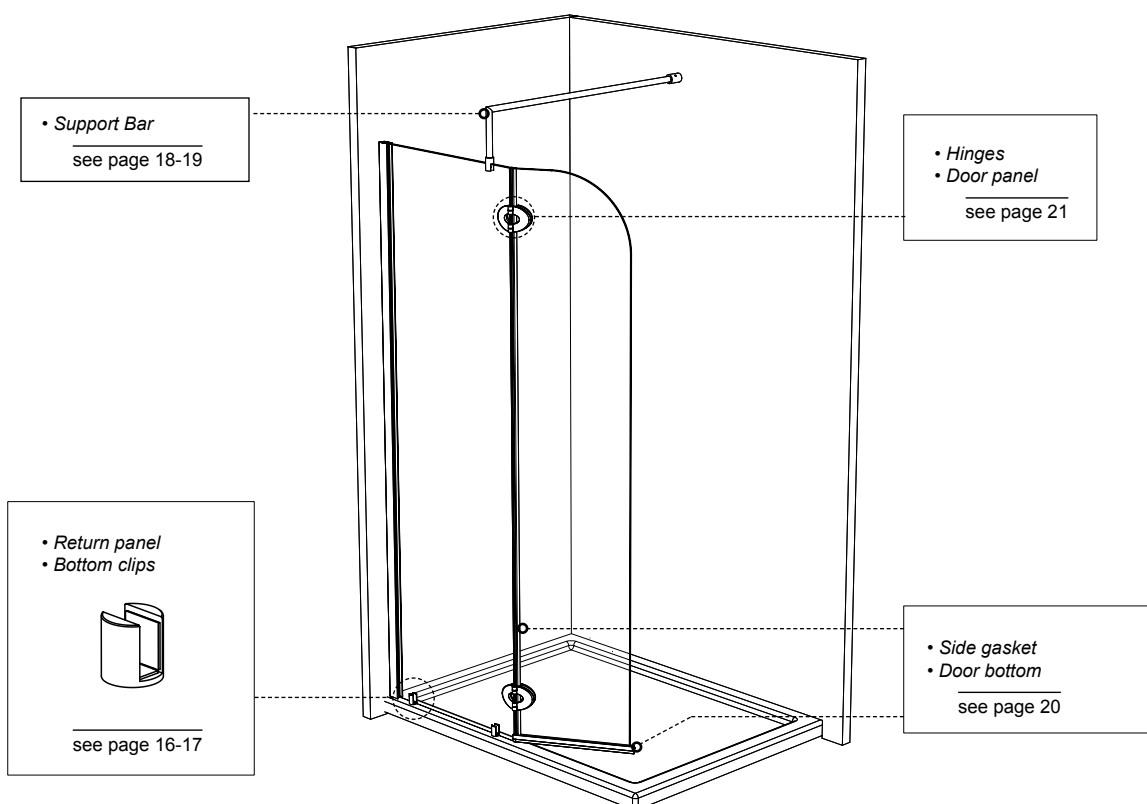


MALLET



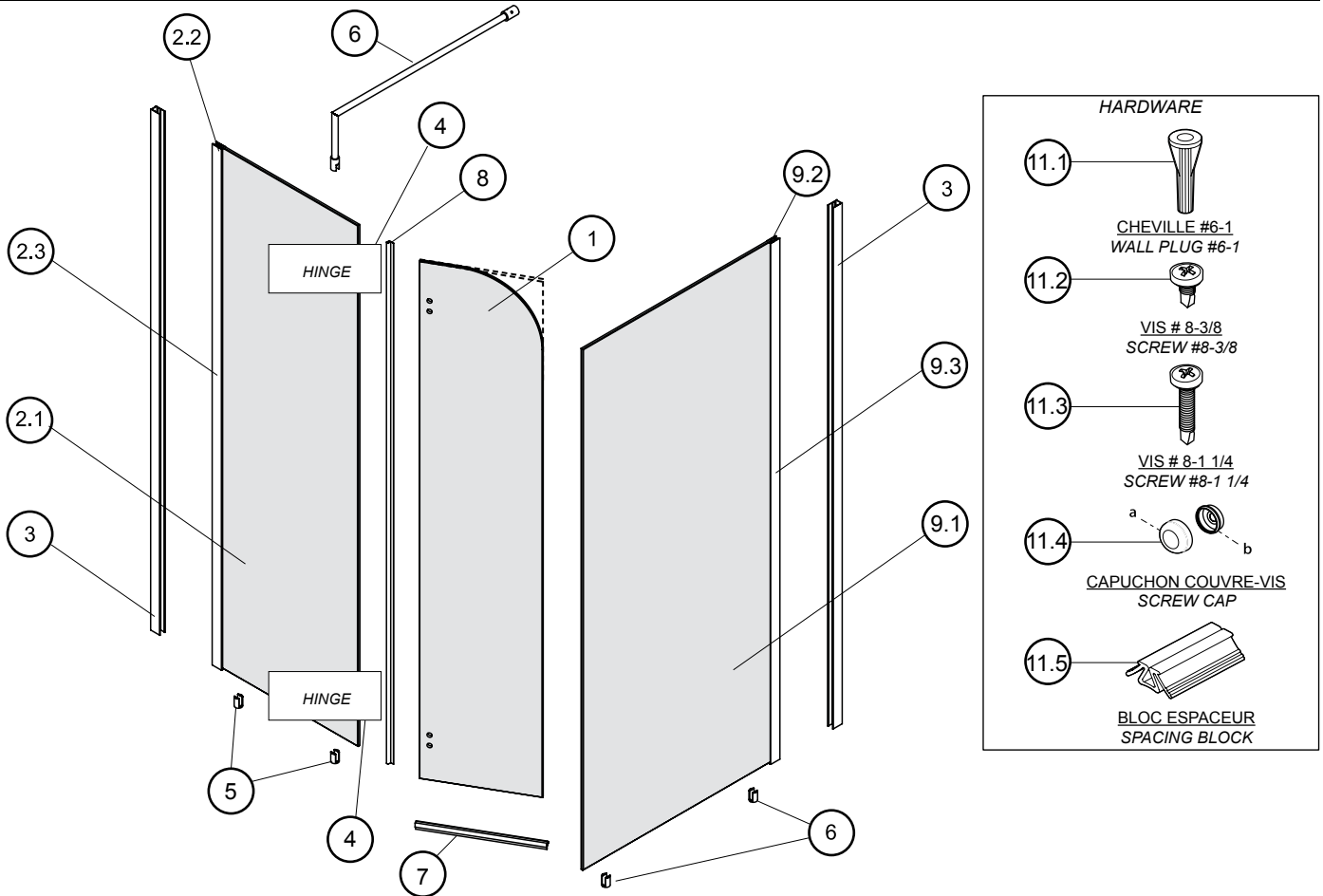
BLOCK

INSTALLATION OF COMPONENTS



311X-25, 312X-25

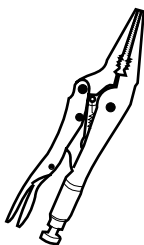
PARTS LISTING



ITEM NO.	PARTS	QTY
1	DOOR PANEL	1
2.1	FIXED PANEL	1
2.2	EXPANDER	1
2.3	GASKET	1
3	WALL JAMB	2
4	HINGE	2
5	BOTTOM GLASS CLIP	4
6	SUPPORT BAR	1
7	BOTTOM DOOR GASKET	1
8	SIDE GASKET	1
9.1	RETURN PANEL	1
9.2	EXPANDER	1
9.3	GASKET	1
11	HARDWARE	
11.1	WALL PLUG #6-1	8
11.2	SELF DRILLING SCREW #8-3/8	6
11.3	SELF DRILLING SCREW #8-1 1/4	6
11.4	SCREW CAP #8/8	8
11.5	SPACING BLOCK	2

311X-25, 312X-25

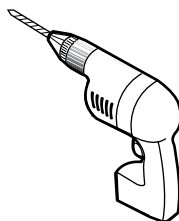
TOOLS AND MATERIAL REQUIRED



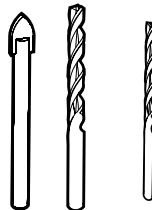
LONG NOSE LOCKING PLIER



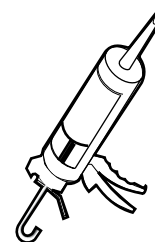
SCREWDRIVERS



DRILL



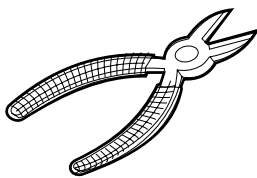
1/4" & 1/8" DRILL BITS



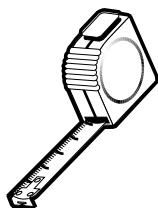
SILICONE



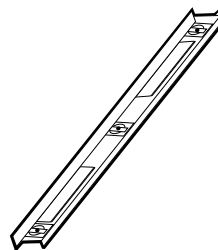
PENCIL



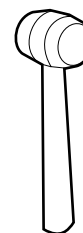
CUTTING PLIER



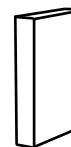
TAPE MEASURE



LEVEL



MALLET



BLOCK

INSTALLATION OF COMPONENTS

• Support Bar

see page 18-19

• Hinges
• Door panel

see page 21

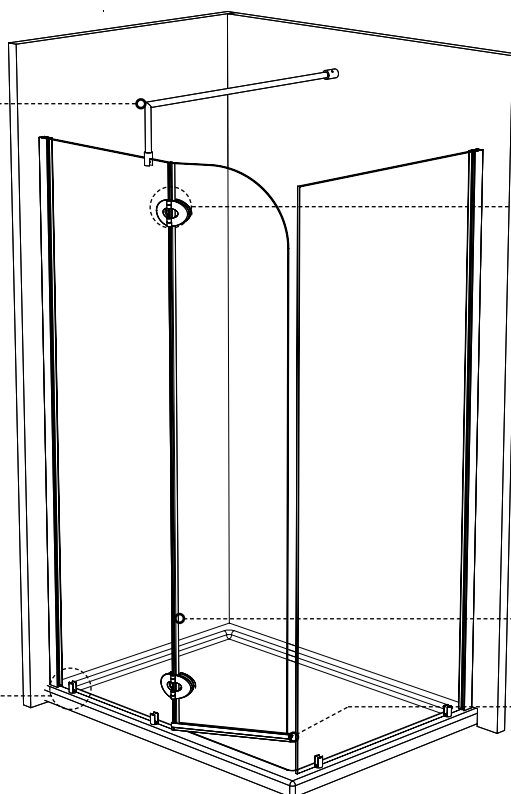
• Return panel
• Bottom clips



see page 16-17

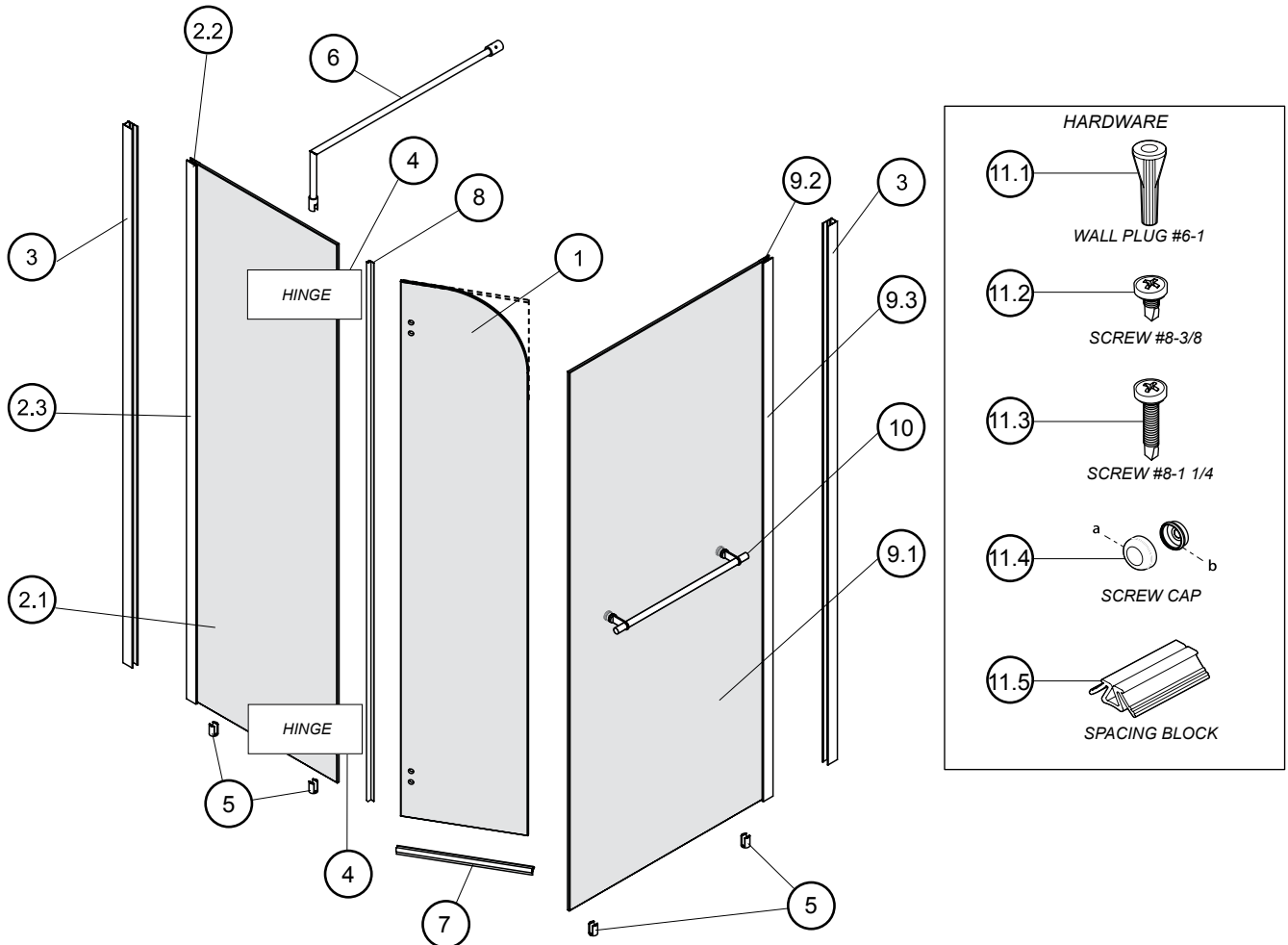
• Side gasket
• Door bottom

see page 20



311TBX-25, 312TBX-25

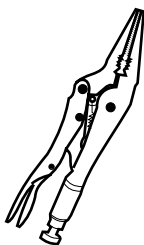
PARTS LISTING



ITEM NO.	PARTS	QTY
1	DOOR PANEL	1
2.1	FIXED PANEL	1
2.2	EXPANDER	1
2.3	GASKET	1
3	WALL JAMB	2
4	HINGE	2
5	BOTTOM GLASS CLIP	4
6	SUPPORT BAR	1
7	BOTTOM DOOR GASKET	1
8	SIDE GASKET	1
9.1	RETURN PANEL	1
9.2	EXPANDER	1
9.3	GASKET	1
10	TOWEL BAR	1
11	HARDWARE	
11.1	WALL PLUG #6-1	8
11.2	SELF DRILLING SCREW #8-3/8	6
11.3	SELF DRILLING SCREW #8-1 1/4	6
11.4	SCREW CAP #8/8	8
11.5	SPACING BLOCK	2

311TBX-25, 312TBX-25

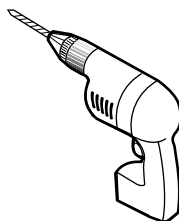
TOOLS AND MATERIAL REQUIRED



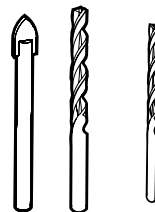
LONG NOSE LOCKING PLIER



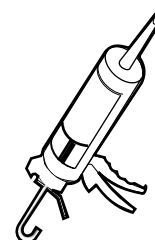
SCREWDRIVERS



DRILL



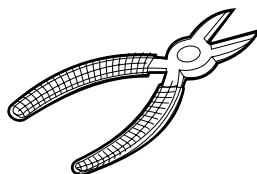
1/4" & 1/8" DRILL BITS



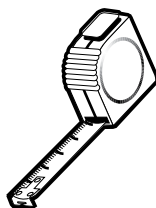
SILICONE



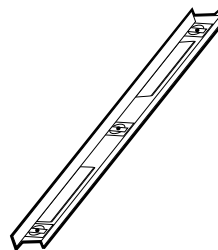
PENCIL



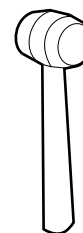
CUTTING PLIER



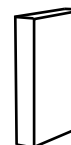
TAPE MEASURE



LEVEL

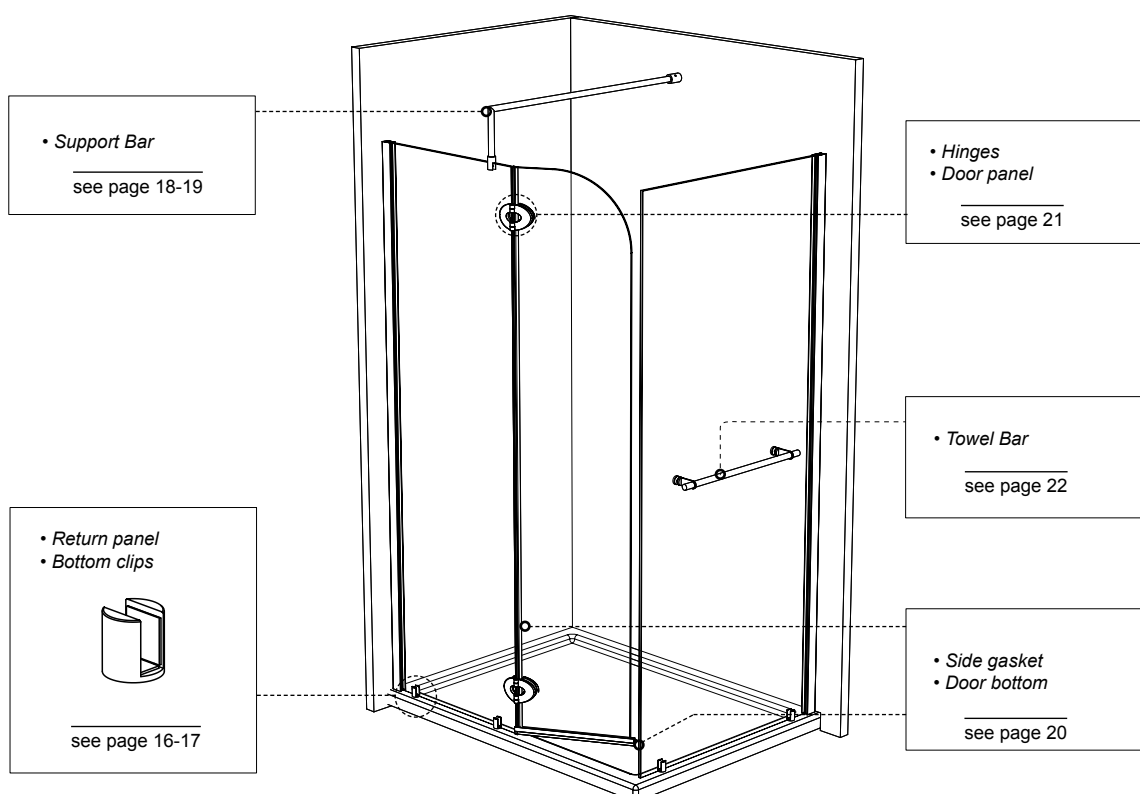


MALLET



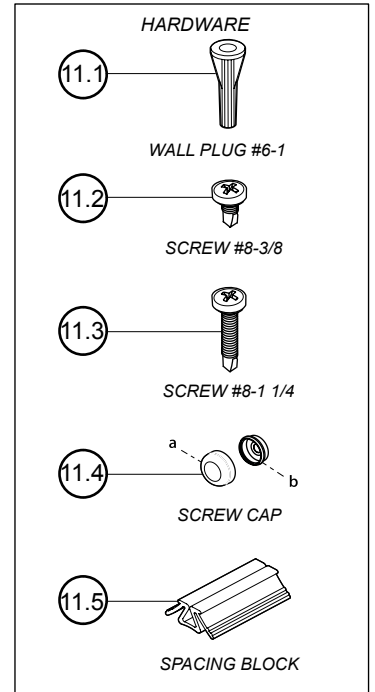
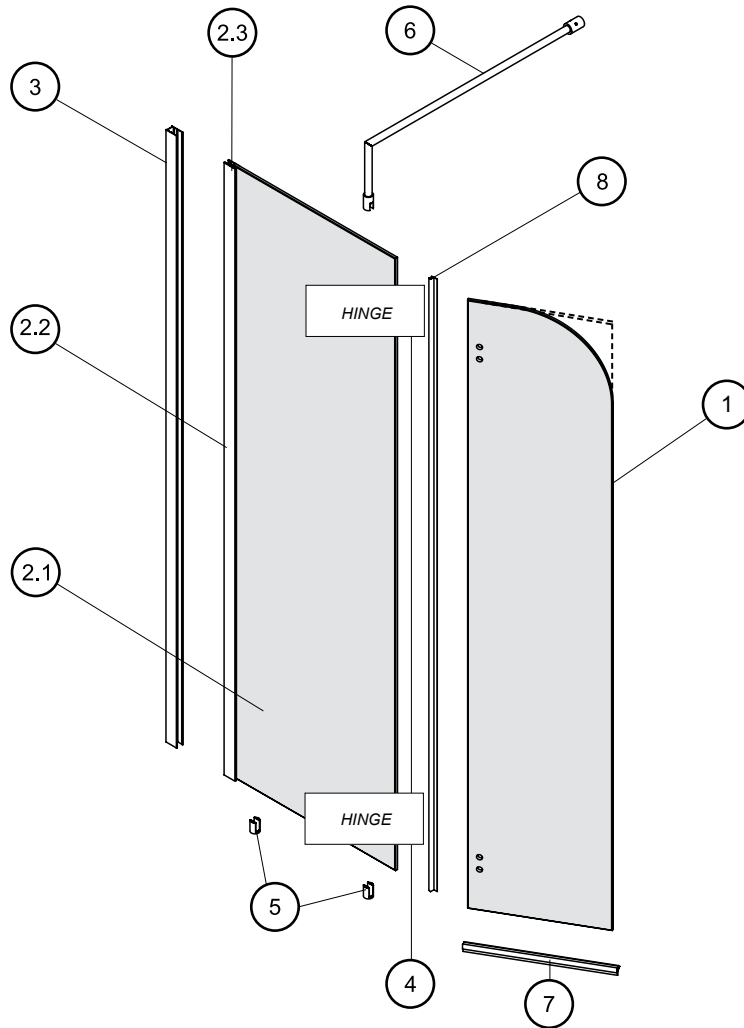
BLOCK

INSTALLATION OF COMPONENTS



201X-34, 202X-34

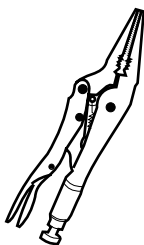
PARTS LISTING



ITEM NO.	PARTS	QTY
1	DOOR PANEL	1
2.1	FIXED PANEL	1
2.2	EXPANDER	1
2.3	GASKET	1
3	WALL JAMB	1
4	HINGE	2
5	BOTTOM GLASS CLIP	2
6	SUPPORT BAR	1
7	BOTTOM DOOR GASKET	1
8	SIDE GASKET	1
11	HARDWARE	
11.1	WALL PLUG #6-1	4
11.2	SELF DRILLING SCREW #8-3/8	3
11.3	SELF DRILLING SCREW #8-1 1/4	3
11.4	SCREW CAP #8/8	4
11.5	SPACING BLOCK	2

201X-34, 202X-34

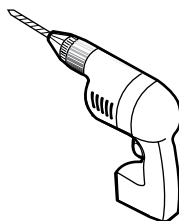
TOOLS AND MATERIAL REQUIRED



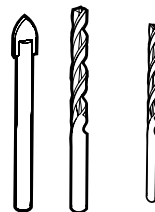
LONG NOSE LOCKING PLIER



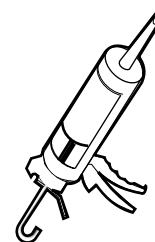
SCREWDRIVERS



DRILL



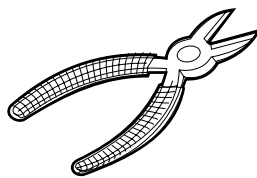
1/4" & 1/8" DRILL BITS



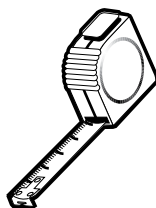
SILICONE



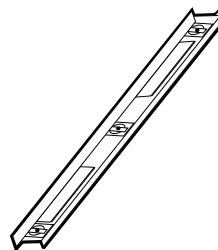
PENCIL



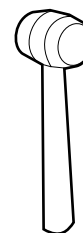
CUTTING PLIER



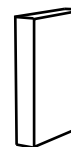
TAPE MEASURE



LEVEL

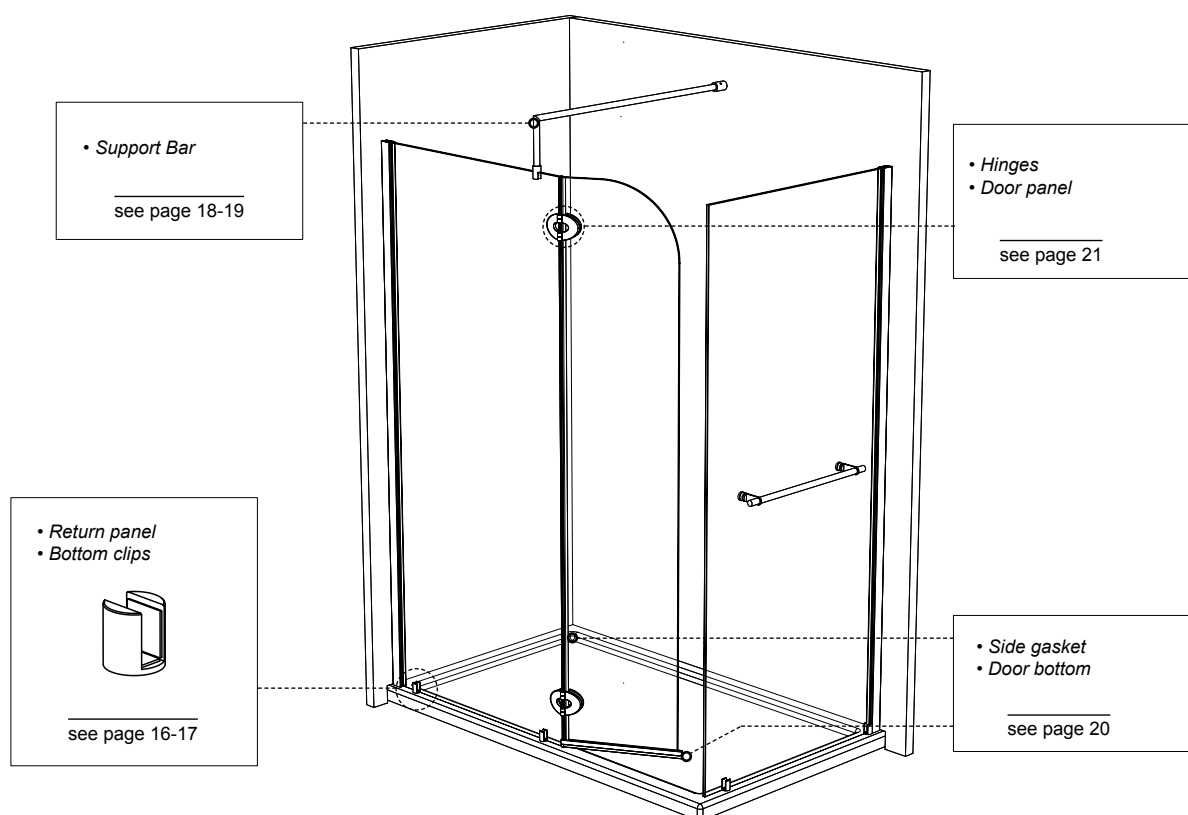


MALLET



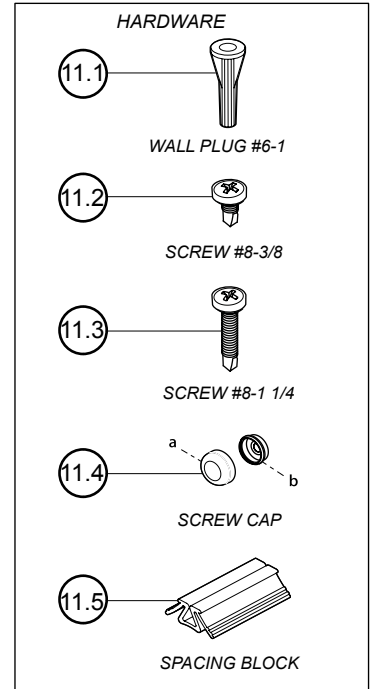
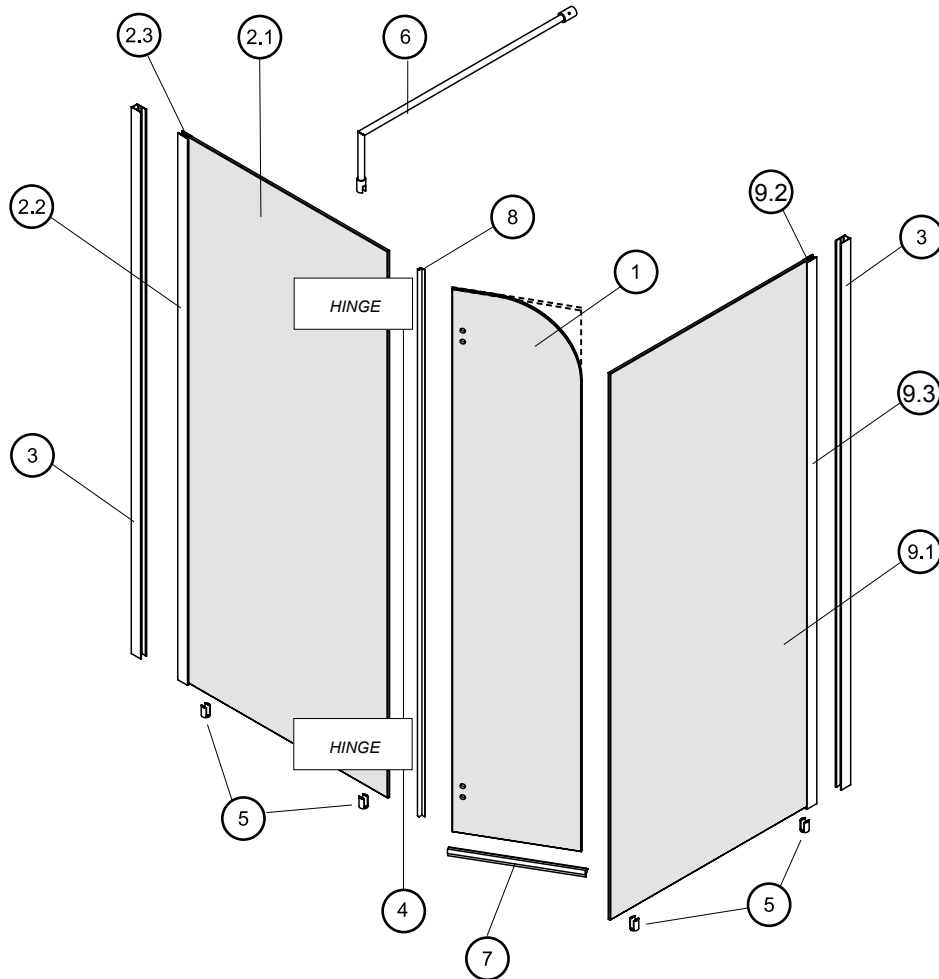
BLOCK

INSTALLATION OF COMPONENTS



311X-34, 312X-34

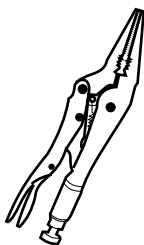
PARTS LISTING



ITEM NO.	PARTS	QTY
1	DOOR PANEL	1
2.1	FIXED PANEL	1
2.2	EXPANDER	1
2.3	GASKET	1
3	WALL JAMB	2
4	HINGE	2
5	BOTTOM GLASS CLIP	4
6	SUPPORT BAR	1
7	BOTTOM DOOR GASKET	1
8	SIDE GASKET	1
9.1	RETURN PANEL	1
9.2	EXPANDER	1
9.3	GASKET	1
11	HARDWARE	
11.1	WALL PLUG #6-1	8
11.2	SELF DRILLING SCREW #8-3/8	6
11.3	SELF DRILLING SCREW #8-1 1/4	6
11.4	SCREW CAP #8/8	8
11.5	SPACING BLOCK	2

311X-34, 312X-34

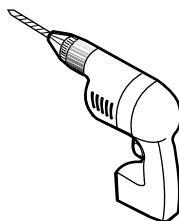
TOOLS AND MATERIAL REQUIRED



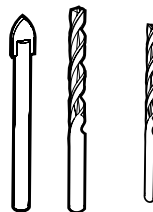
LONG NOSE LOCKING PLIER



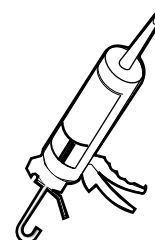
SCREWDRIVERS



DRILL



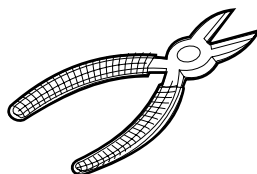
1/4" & 1/8" DRILL BITS



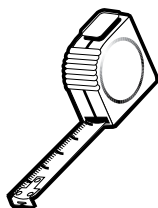
SILICONE



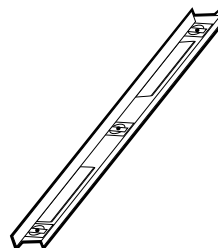
PENCIL



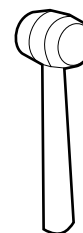
CUTTING PLIER



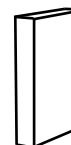
TAPE MEASURE



LEVEL

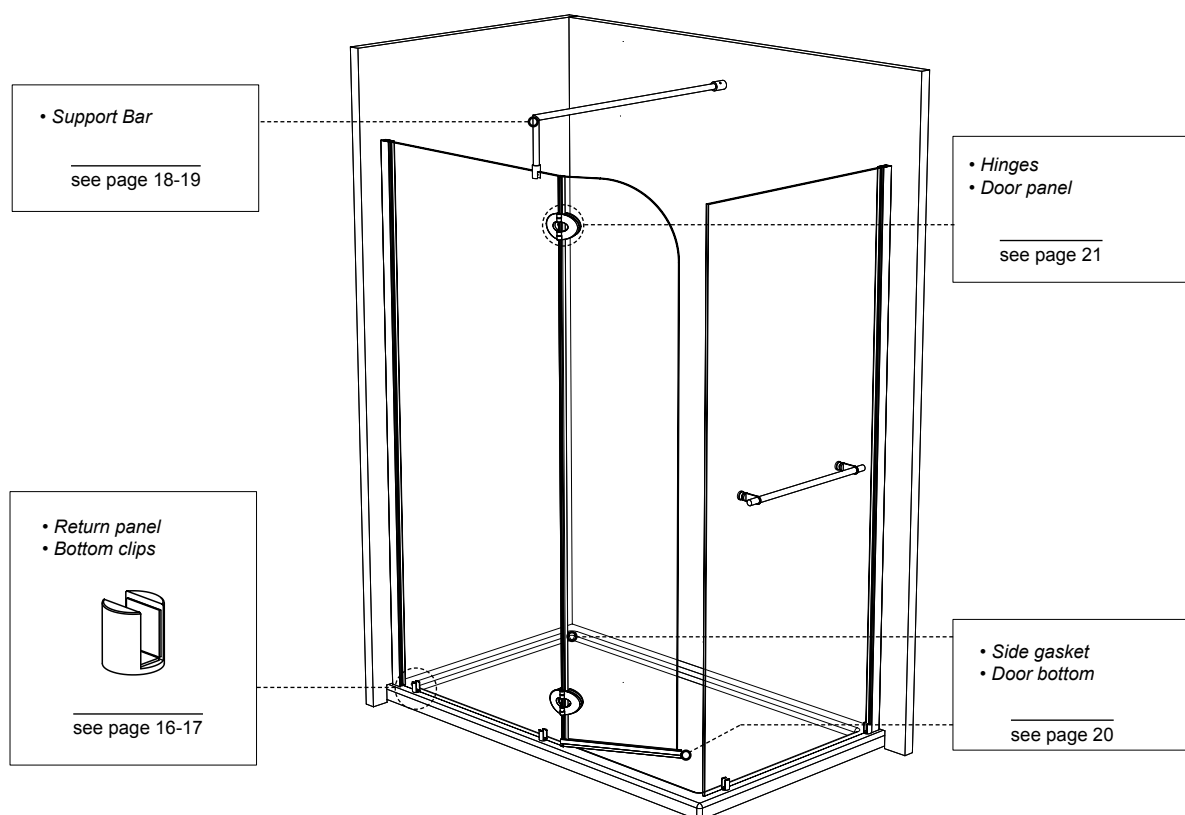


MALLET



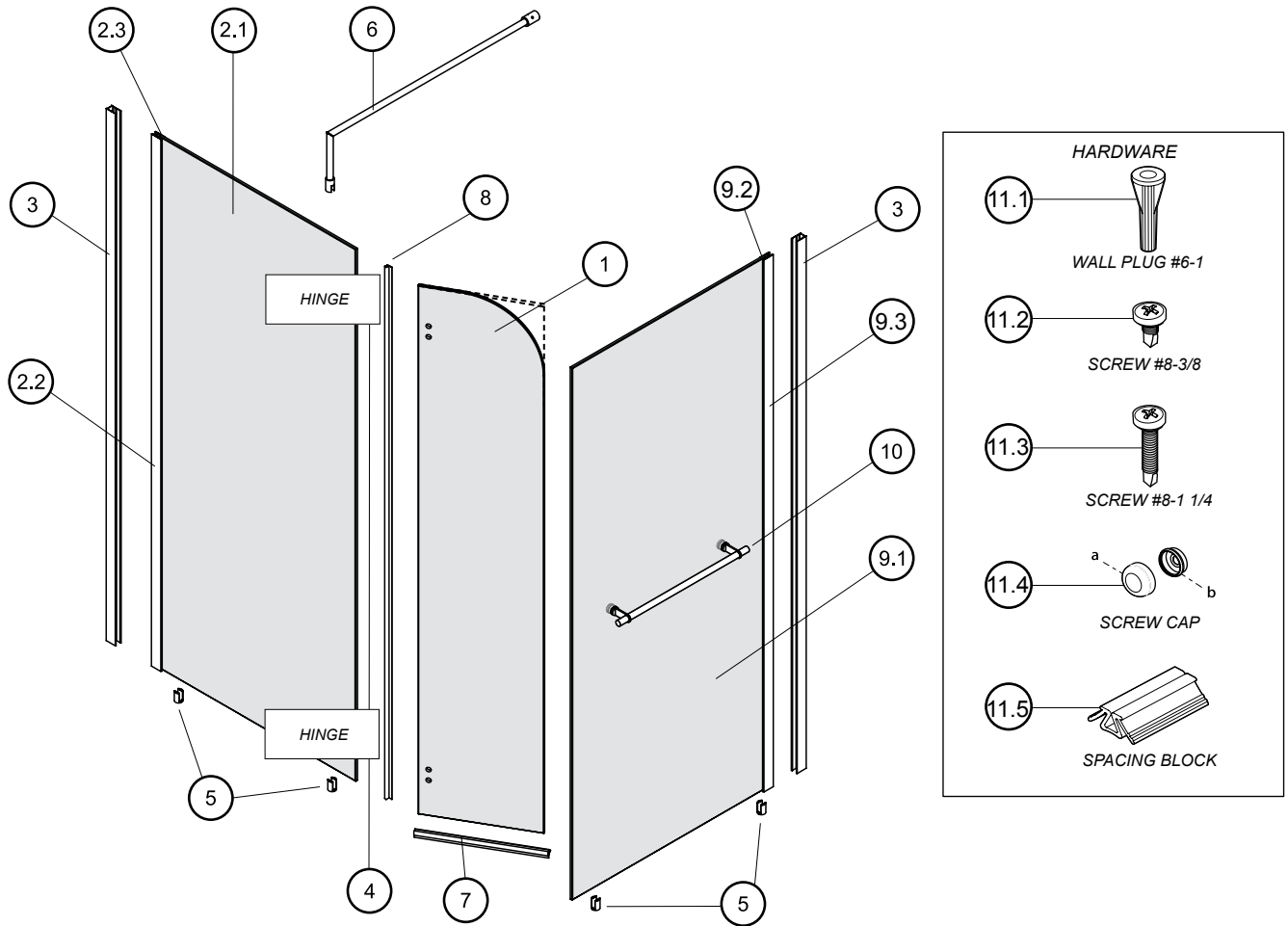
BLOCK

INSTALLATION OF COMPONENTS



311TBX-34, 312TBX-34

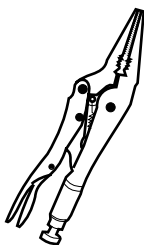
PARTS LISTING



ITEM NO.	PARTS	QTY
1	DOOR PANEL	1
2.1	FIXED PANEL	1
2.2	EXPANDER	1
2.3	GASKET	1
3	WALL JAMB	2
4	HINGE	2
5	BOTTOM GLASS CLIP	4
6	SUPPORT BAR	1
7	BOTTOM DOOR GASKET	1
8	SIDE GASKET	1
9.1	RETURN PANEL	1
9.2	EXPANDER	1
9.3	GASKET	1
10	TOWEL BAR	1
11	HARDWARE	
11.1	WALL PLUG #6-1	8
11.2	SELF DRILLING SCREW #8-3/8	6
11.3	SELF DRILLING SCREW #8-1 1/4	6
11.4	SCREW CAP #8/8	8
11.5	SPACING BLOCK	2

311TBX-34, 312TBX-34

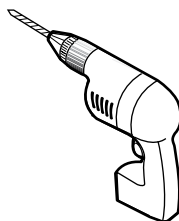
TOOLS AND MATERIAL REQUIRED



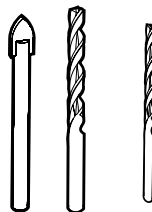
LONG NOSE LOCKING PLIER



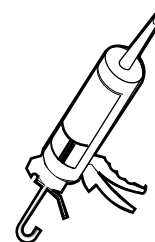
SCREWDRIVERS



DRILL



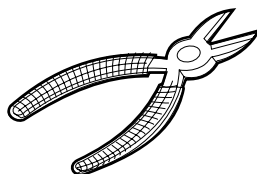
1/4" & 1/8" DRILL BITS



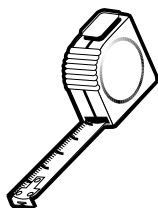
SILICONE



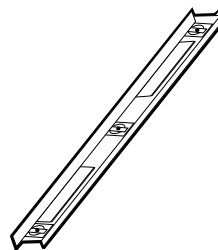
PENCIL



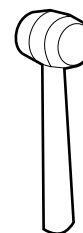
CUTTING PLIER



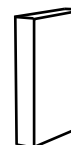
TAPE MEASURE



LEVEL

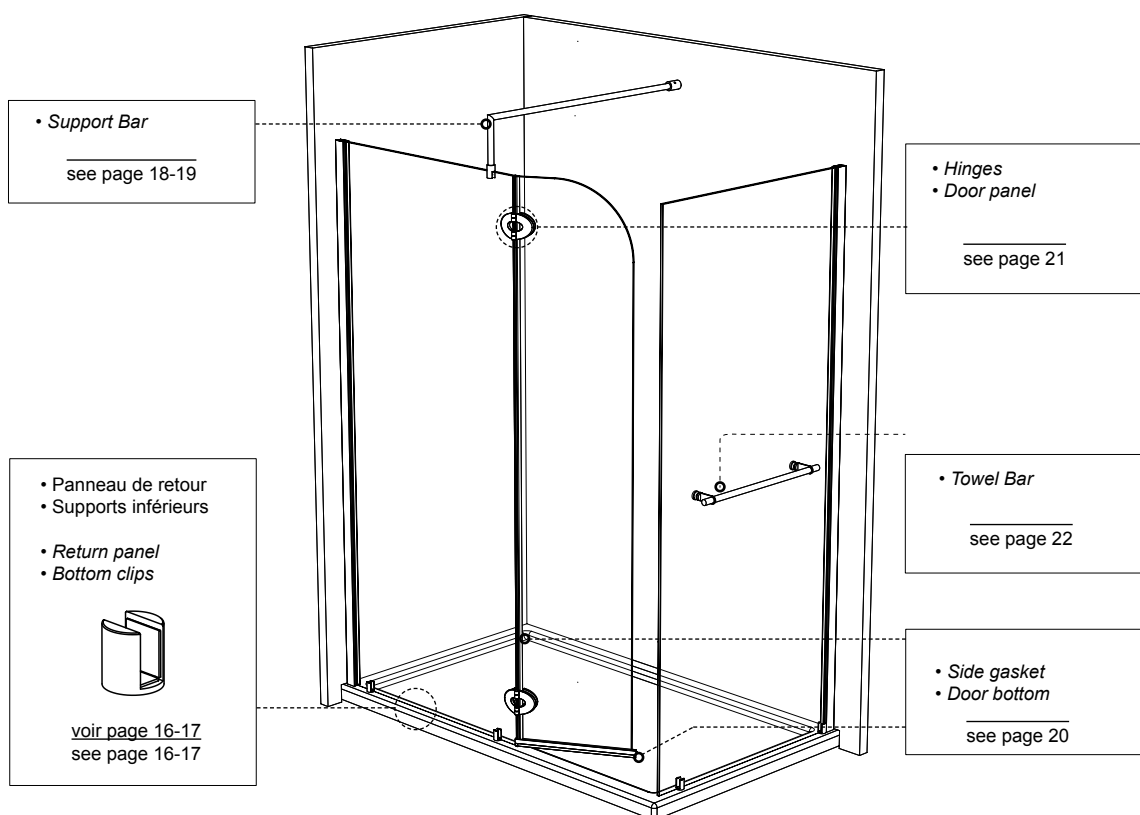


MALLET



BLOCK

INSTALLATION OF COMPONENTS



1 FIXED PANEL INSTALLATION

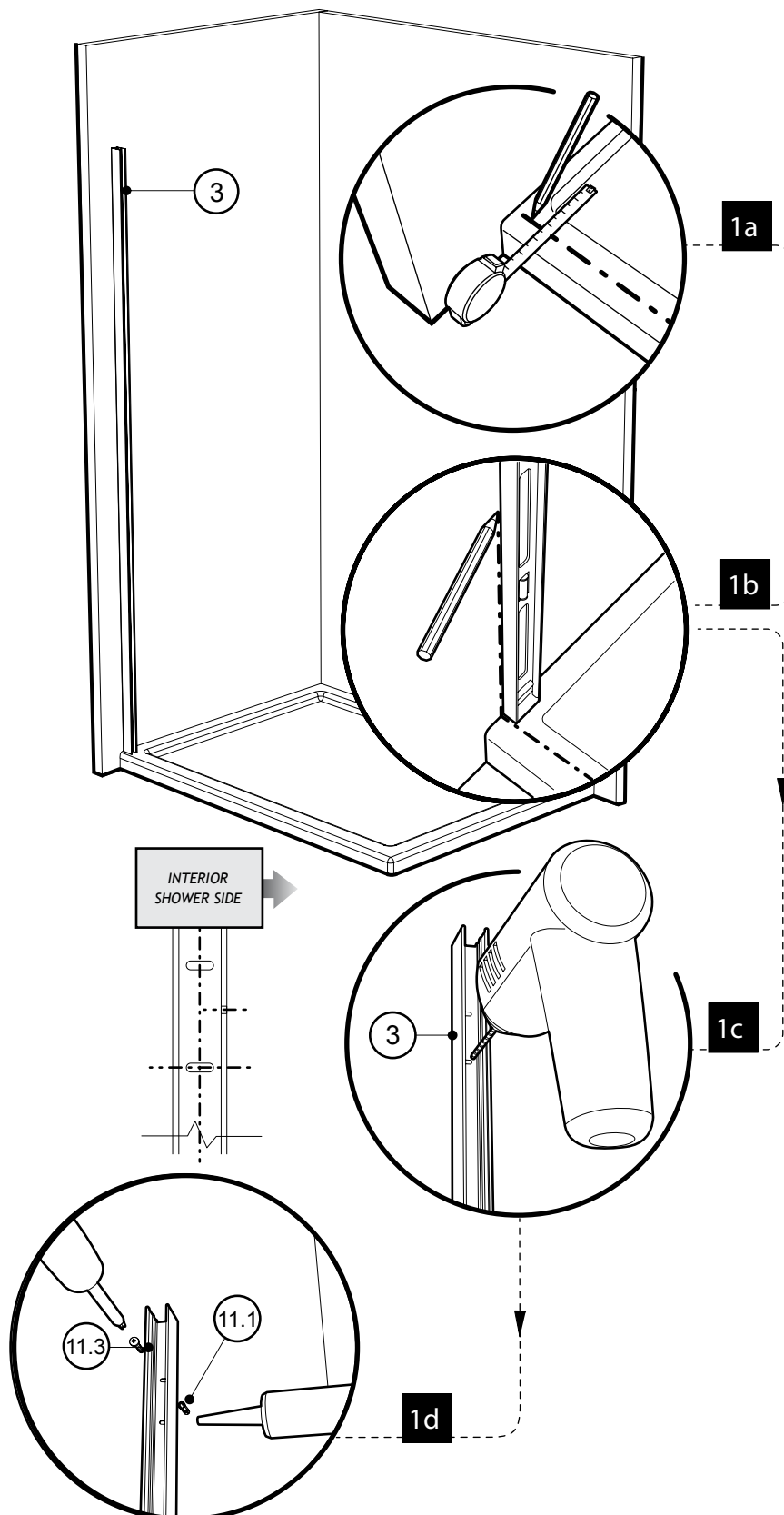
THIS INSTALLATION PROCEDURE APPLIES FOR ALL RETURN PANELS INSTALLATION REGARDLESS OF QUANTITY OR ADDITIONAL FIXTURE SUCH AS TOWEL BAR.

1a. Using a measuring tape, mark the center of the threshold of the base.

1b. Using the marking established in the previous step, run a second line up the wall. Use a level to ensure verticality of this line.

1c. Place the wall jamb (3) onto the wall while ensuring that the wall jamb slotted holes are centered to the center line. The side with holes of the wall jamb should face the interior of the shower.
Drill holes using a $\varnothing 1/8"$ drill bit, through the wall using the wall jamb slotted holes as reference.

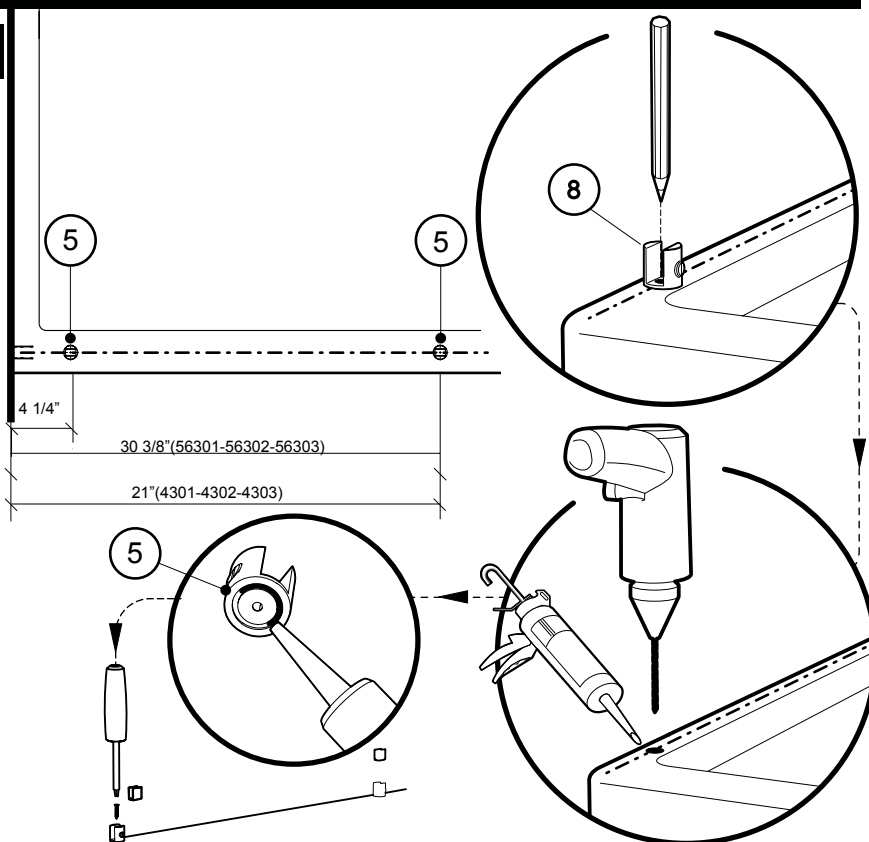
1d. Insert a drop of silicone into each hole made in the previous step. Insert a wall plug (11.1) into each hole and from there the wall jamb can be repositioned and permanently fastened using self drilling screws #8-1 1/4 (11.3).



1 CONTINUED

1e. Place the bottom clips (5) for return panel on the line traced previously following dimension shown on the plan view.
Mark the screw location. Remove temporary the bottom clips to drill the base using #1/8" drill bit.
Put silicone onto the bottom clip bottom face groove and around the hole. Finally, fasten the bottom clips to the base using the provided screws. Place the gaskets into bottom clips slots.

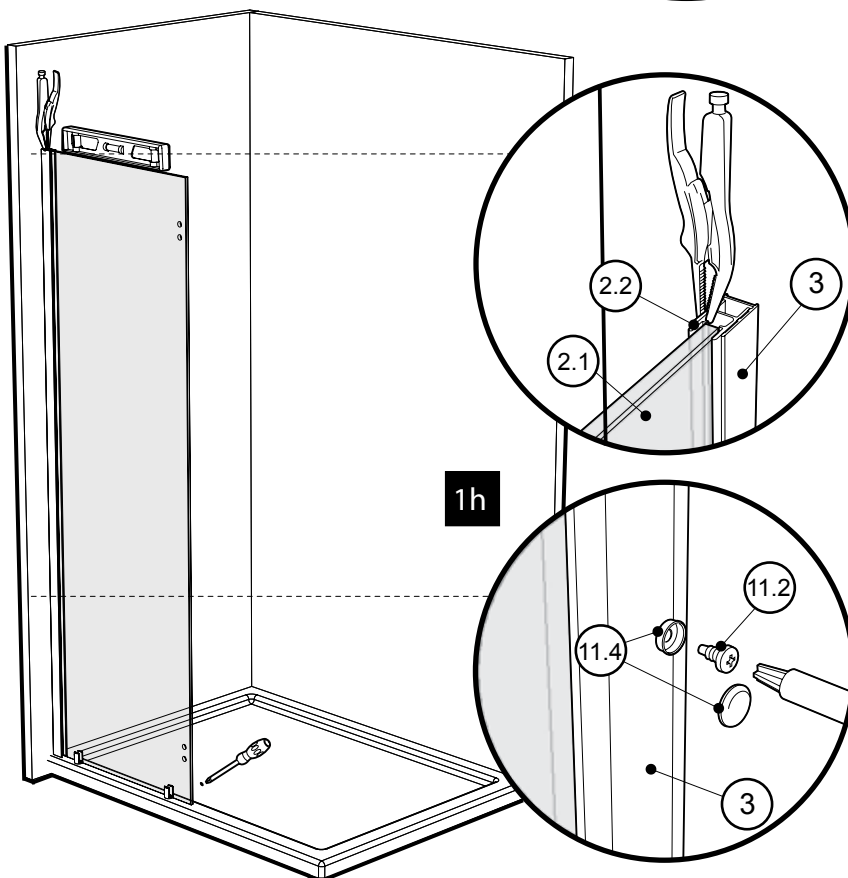
1e.



1f. Slide the return panel assembly into the wall jamb (3) and through the bottom clips slots. Once the return panel has been adjusted, secure the expander (2.2) (9.1) to the wall jamb (3) by way of a clamp so as to keep the return panel level.

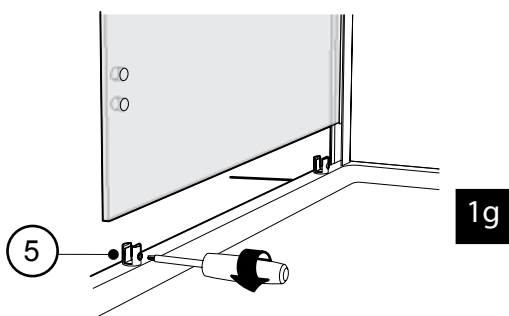
1g. Tighten the bottom clips set screws (5).

1f



1h. Secure the wall jamb (3) to the expander (2.2) (9.1) by using #8- 3/8 screws (11.2), as well as screw caps (11.4).

1h

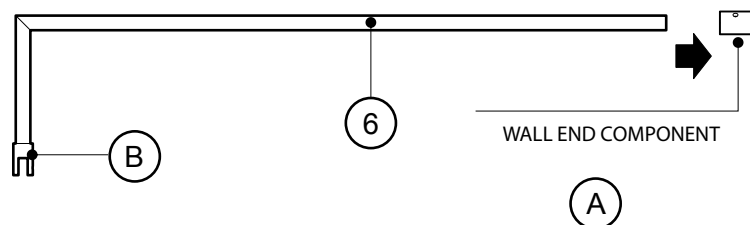


1g

2 SUPPORT BAR INSTALLATION

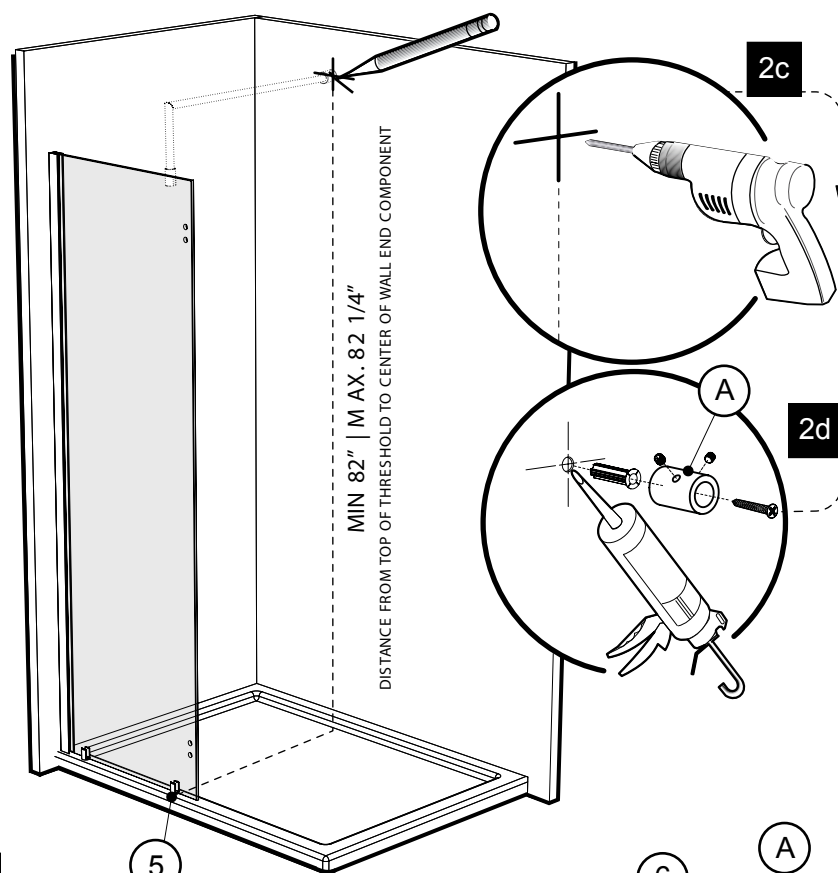
2a

2a. Take apart the end component (A) of the support bar with the provided Allen Key.



2b

2b. Transfer the position of the bottom clip (8) to the back wall. At 82" from the threshold mark the position (center of the cylinder) for the support bar end component (A) mounting

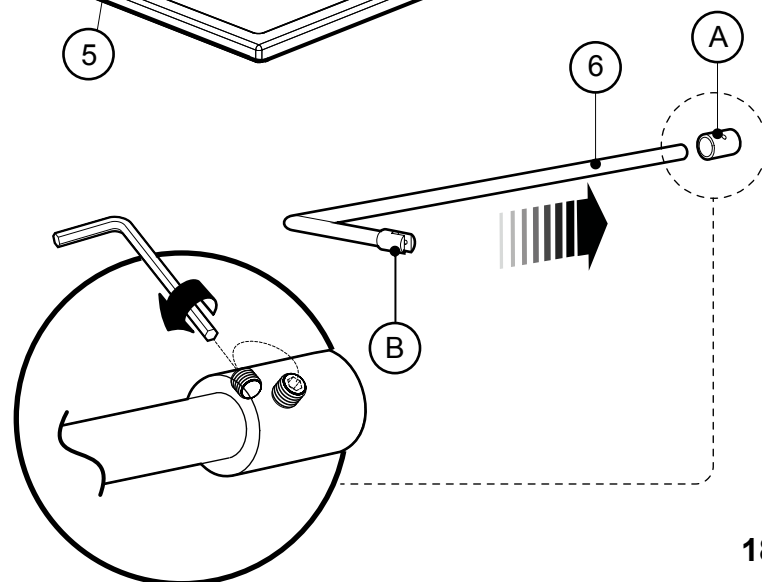


2d. Drill the back wall using a $\varnothing 1/4"$ drill bit.

2e. Apply a bead of silicone in each hole and insert the wall plug. Proceed to fasten the wall end components (A) onto the wall.

2e

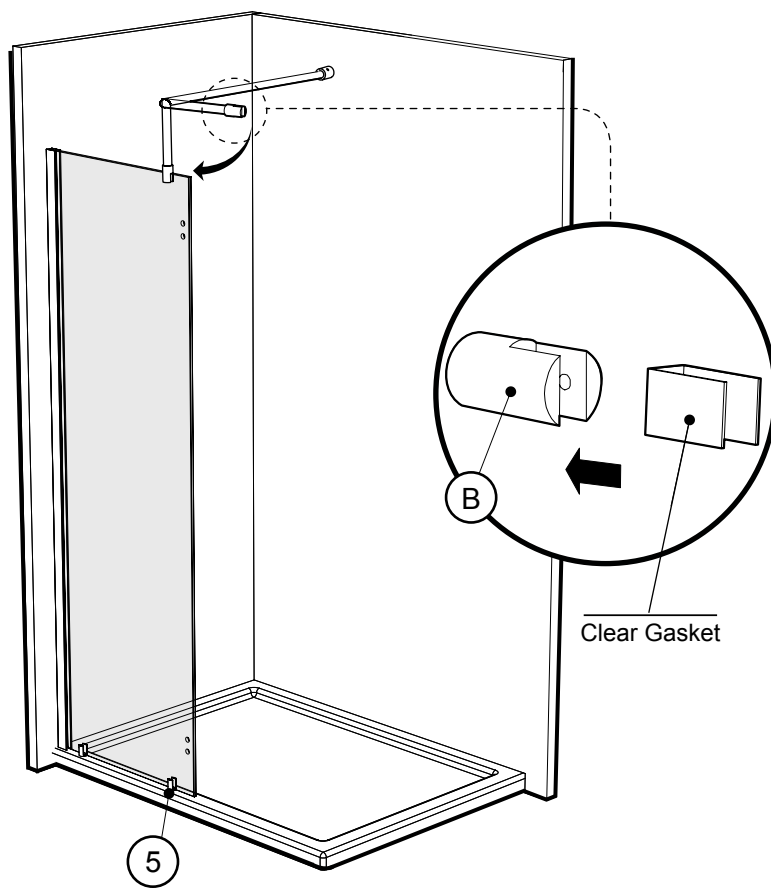
2f. To ease subsequent installation on the front panel. Insert bar (6) in the component wall (A) on a horizontal plane as shown. Tighten the set screws.



2 CONTINUED

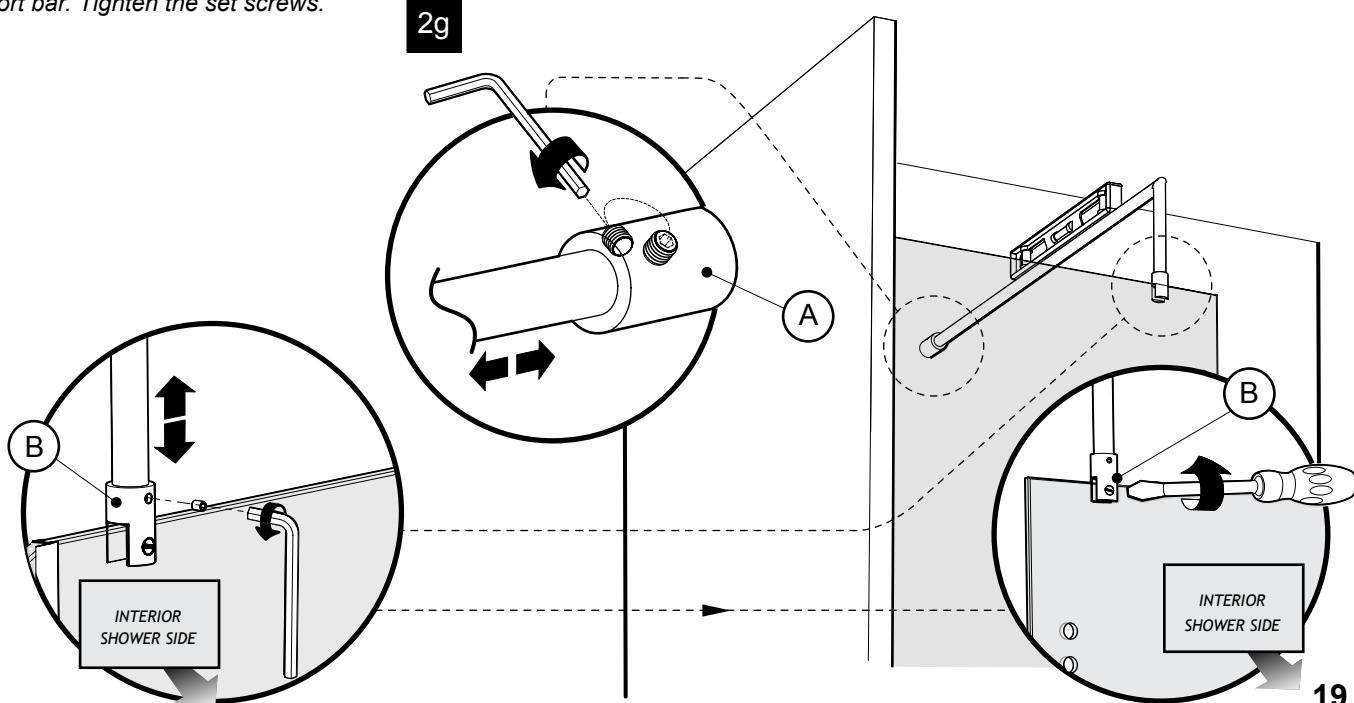
2h. Insert the clear gasket as shown. Then Loosen and rotate support bar to grab the front panel.

2h



2g. Level support bar. Tighten the set screws.

2g



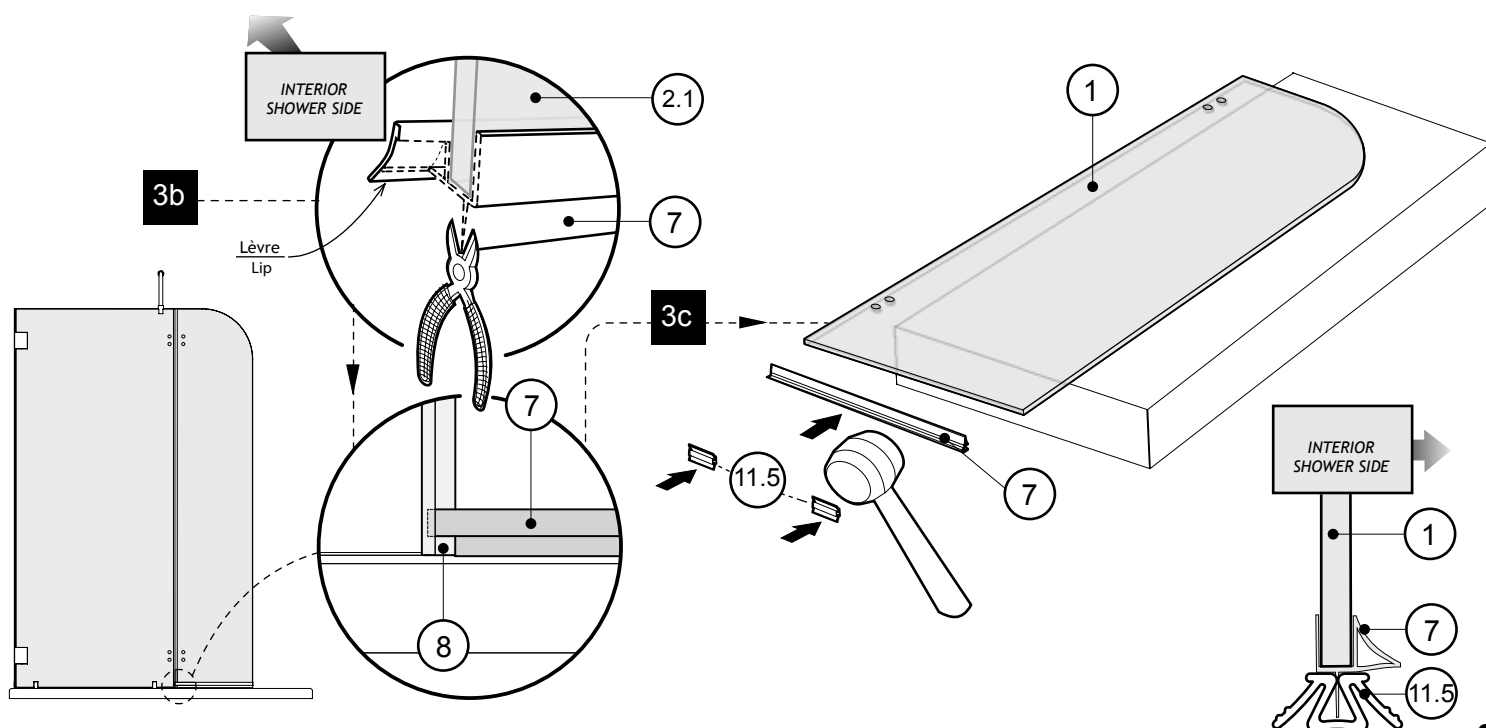
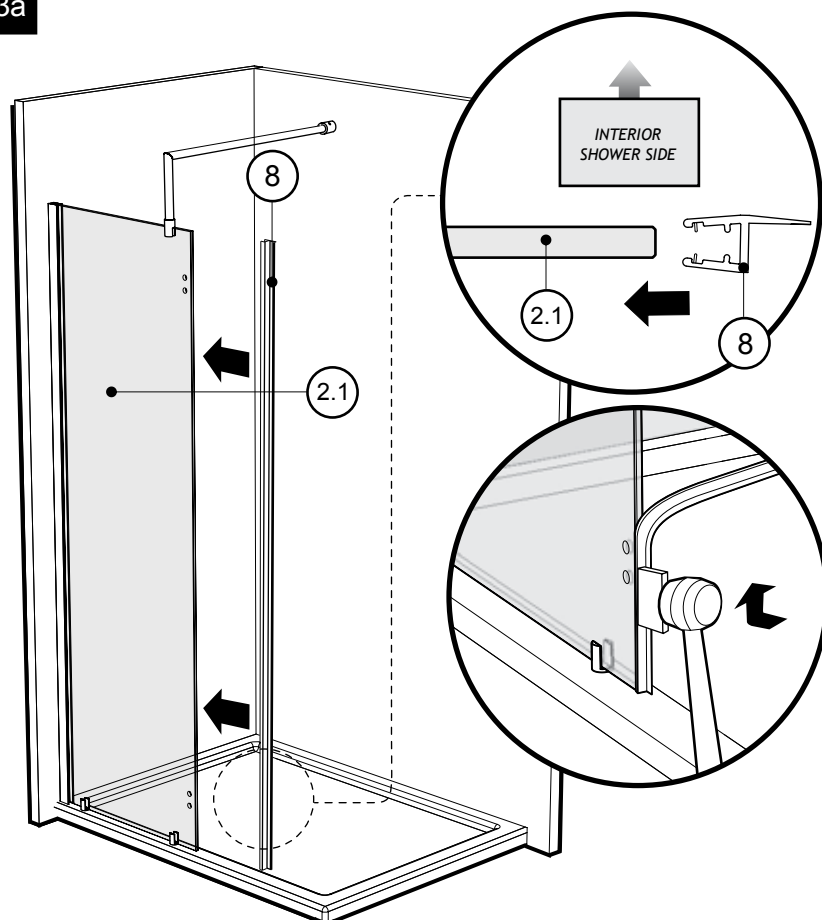
3 GASKETS INSTALLATION

3a

3a. Align the fixed panel side gasket (8) to the glass panel edge. Insert it with a 2" x 6" x 1/2" block and a mallet. Trim the excess using the cutting plier.

3b. Cut the bottom door gasket (7) as illustrated. The lip should be about 3/4" longer than the rest.

3c. Rest the door panel (1) on a flat surface. With the mallet, insert the bottom door gasket (7) at the bottom of the door. Make sure the lip faces the shower side. Install the 2 spacing blocks (11.5) onto the bottom lip of the gasket (7).



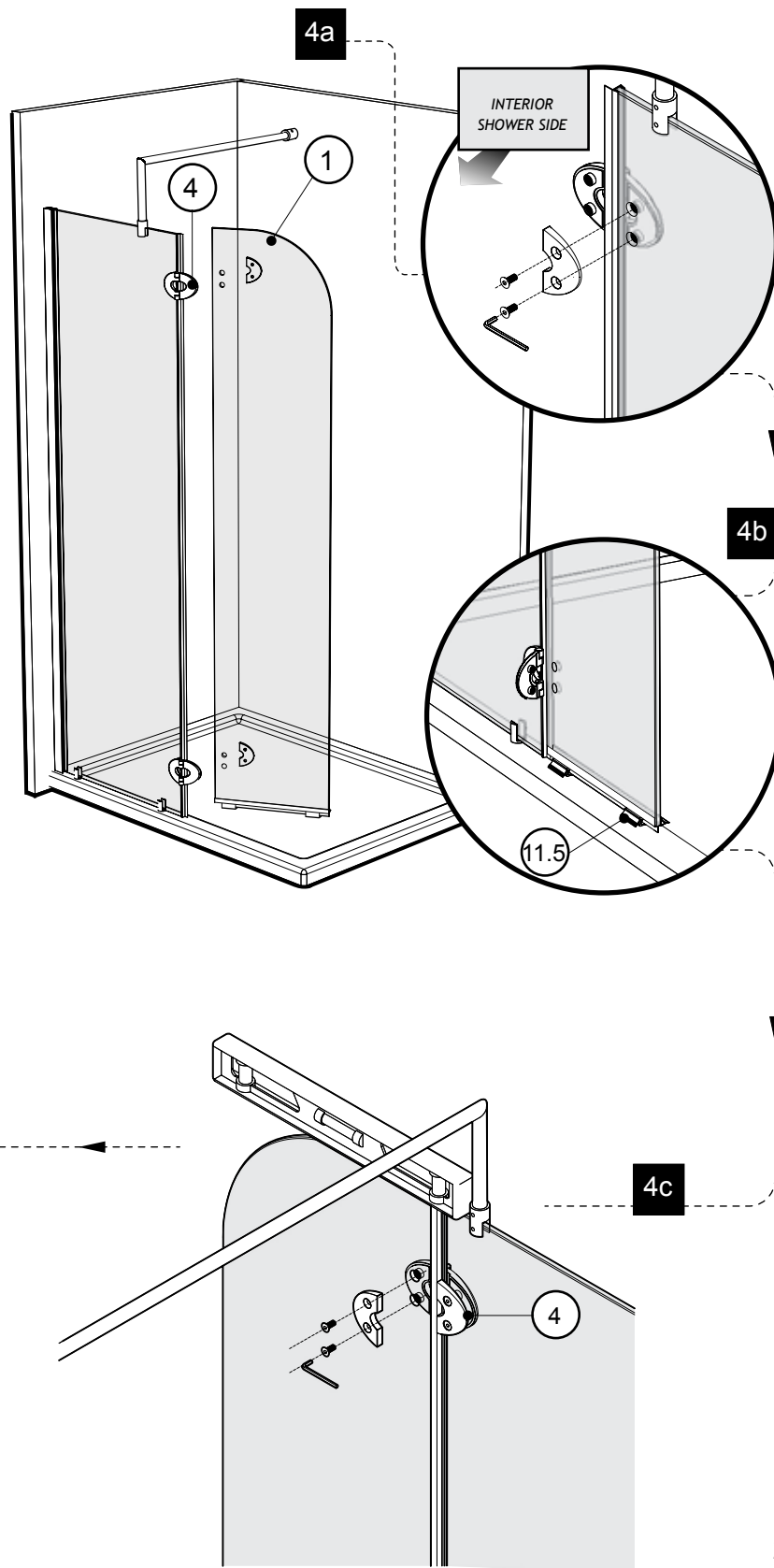
4 HINGES INSTALLATION

4a. Fasten one side of the hinges (4) onto the fixed panel (2.1). Do not tighten all the way for this step to allow other door (1) adjustments.

4b. Place the door panel vertically next to the fixed panel (2.1). The holes for the hinges should be aligned.

4c. Fasten the hinge on the door (1). The door panel must be leveled before tightening the hinges completely.

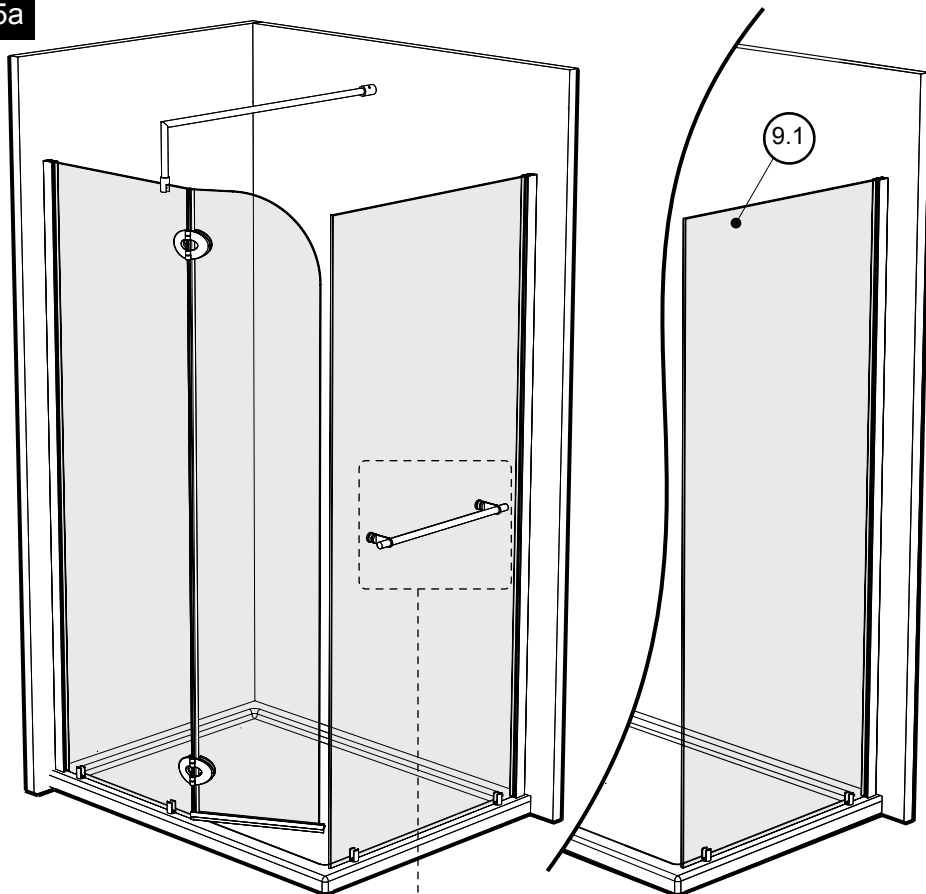
4d. Remove the spacing blocks (11.5).



5 TOWEL BAR INSTALLATION

5a

5a. For 4302 - 4303 - 56302 - 56303 - 4302 - 4303 - 56302 - 56303. configurations. If installation of return panel (9.1) has not been performed yet please, refer to step #1 to complete the installation.

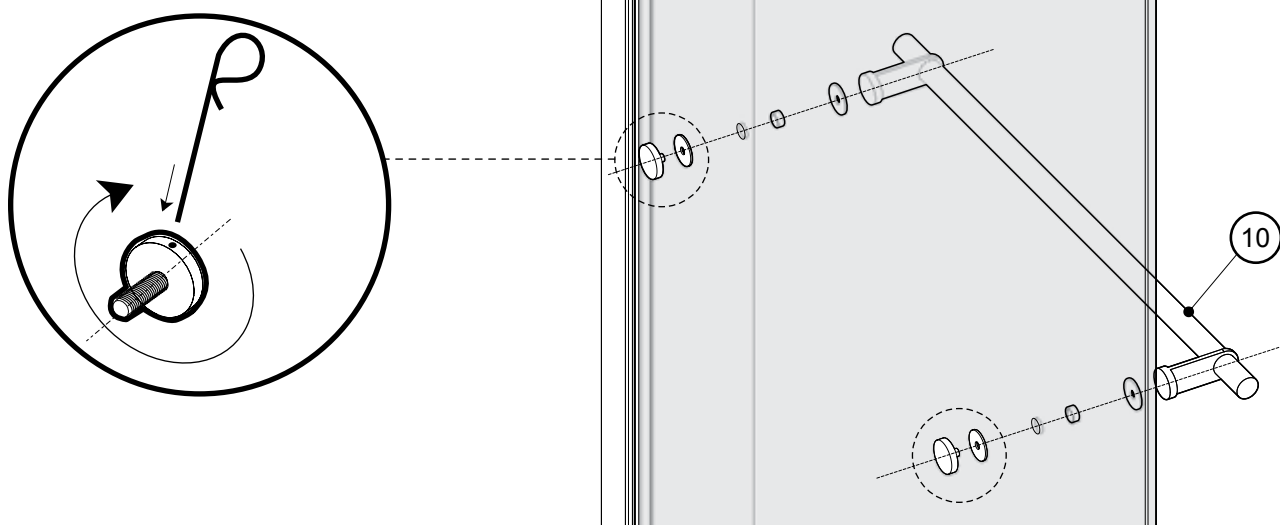


MODEL: 311TBX - 312TBX

MODEL: 311X - 312X

5b. Install the towel bar (10) as illustrated.

5b



6 SILICONE SEAL THE SHOWER DOOR

6a. Seal the exterior of the shower along the wall with silicone. Fill gap between the glass panels and base surrounding the bottom clips (5).



24 HOURS

