

STEIN

GEORGIA SHOWER UNIT CURVED - ACRYLIC INSTRUCTIONS



0224

IMPORTANT!

1. When you receive your Georgia Curved Shower package, please check for any freight damage.
2. If damage has occurred, advise your supplier within 8 hours.
3. Do not install any faulty product as this will invalidate later claims.

BEFORE YOU START

1. Stein provides “Acrylic Pre-Install” Specifications for Build preparation, plumbing, tray and liner specs to ensure all steps have been adhered to prior to this current Acrylic Shower Installation.
2. Read these instructions, familiarise yourself with installation, tools required, and materials used.

HEALTH AND SAFETY



- Unpack glass, stand on soft packing on floor and walls prior to assembly.
- Do not rework glass panels as toughened glass will explode without warning.
- Don't strike an edge or corner of glass as this may explode or be unusable.
- Use two persons where heavy glass lifting is required.
- Wear appropriate protective clothing and eye protection during installation.
- Mark gas, waterpipes & electrical wire positions to ensure these are not touched.

WARRANTY

- This covers faulty goods but not breakages. Visit **stein.nz** for information.
- Compliance with Acrylic Pre-Install Specifications and these instructions are essential for a valid warranty.

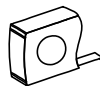
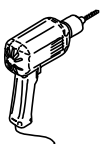
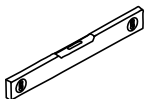
ATTENTION



- The Tray must be installed level as this base affects all shower alignments.
- Walls must be flat and plumb. A variation of 3mm to plumb within the shower height is a range that will enable adjustments to be readily obtained.
- Solid fixing of wall channels. A minimum of one stud with outside edge lined up to tray outside.

It is the installers responsibility that the installation complies with all council regulations.

TOOLS REQUIRED (NOT SUPPLIED)



Ø6mm



Ø3.2mm

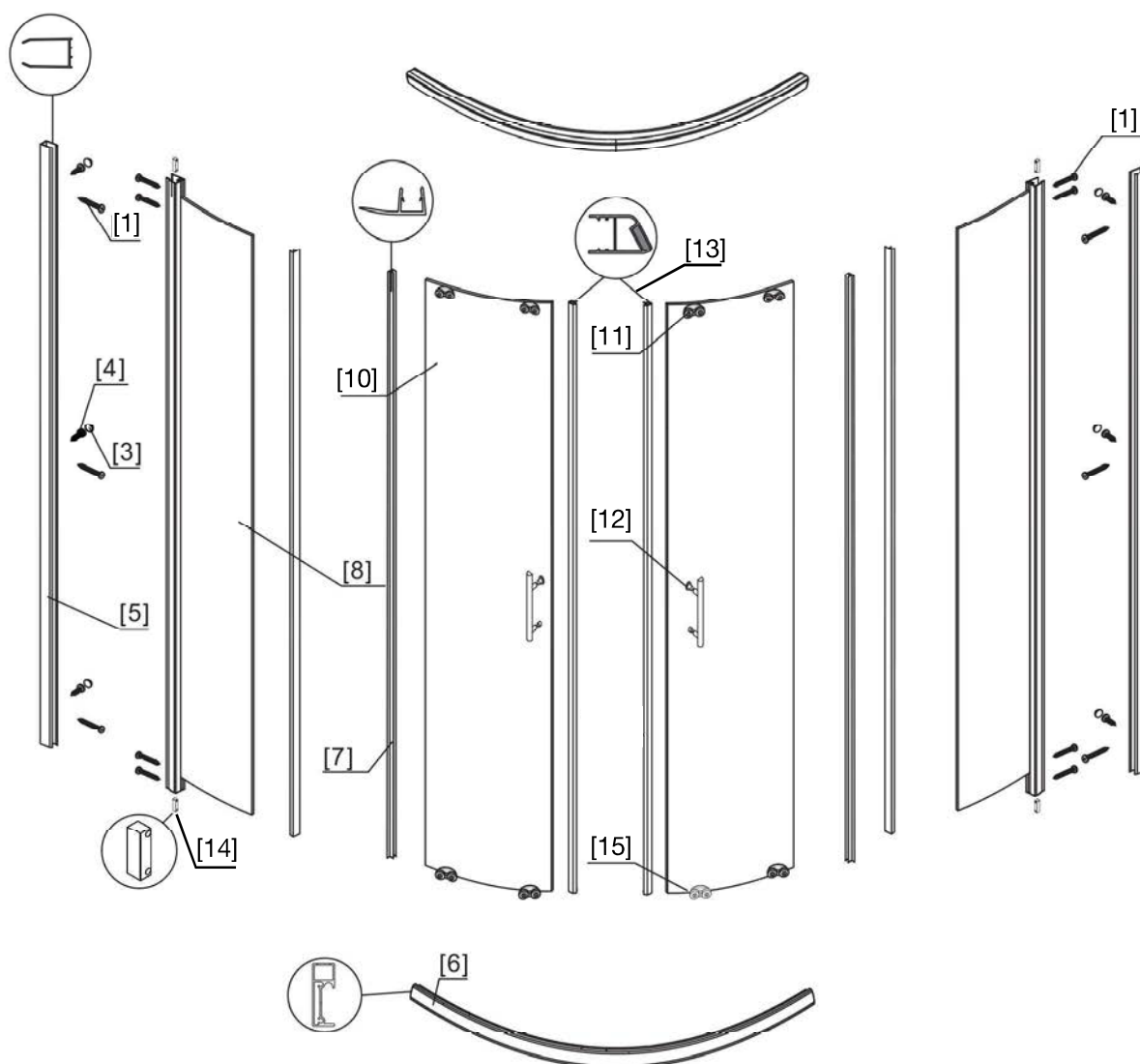
MATERIALS REQUIRED (NOT SUPPLIED)

- Rags and suitable cleaning materials
- Sika Silaflex NG Translucent

WE RECOMMEND A TRADESMAN FAMILIAR WITH THIS TYPE OF INSTALLATION

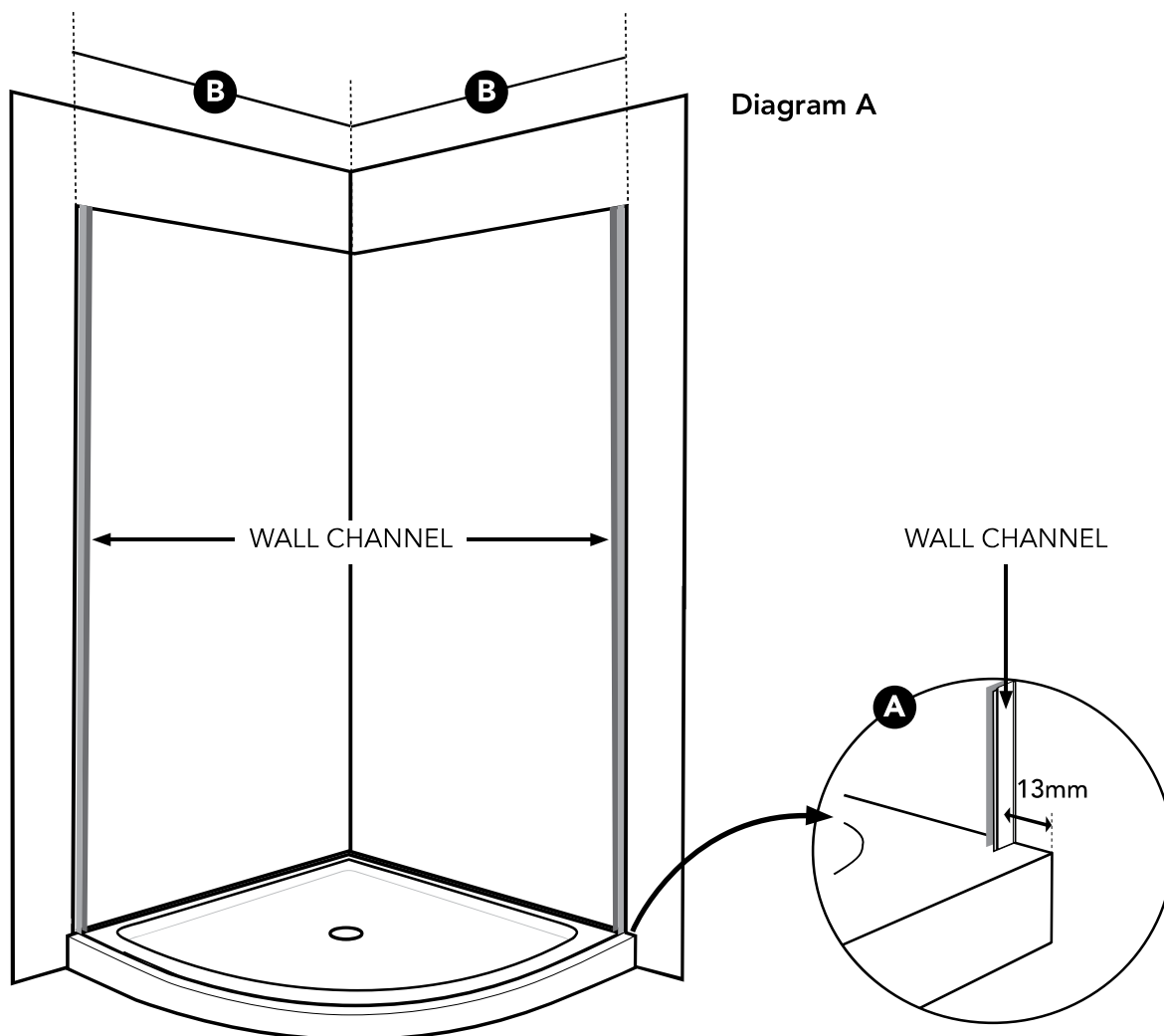
ASSEMBLY DIAGRAM

Before commencing installation, please ensure you have the following components in your package to complete installation.



REF	DESCRIPTION	PART NO.	QTY	REF	DESCRIPTION	PART NO.	QTY
1	Screws M3.5x35	Screw Pack PAR7296/ PAR8019	14	9	Bump Stop Caps	PAR6848	8
2	Wall Plug (Concrete)		6	10	Door Panels		2
3	Screw Cap Covers		6	11	Top Rollers	PAR5179	4
4	Screws M4x10		6	12	Handle Sets	PAR5049/ PAR6633	2
5	Wall Channels	PAR5056/ PAR8057	2	13	Magnetic Seals	STE2878/ STE8521	2
6	Top & Bottom Horizontal Rails	900 PAR4592 1000 PAR4608	2	14	Spacer Blocks		4
7	Water Deflectors	STE2922	4	15	Bottom Rollers	PAR5186	4
8	Fixed Panels		2				

LAYOUT PLAN



IMPORTANT:

Position the wall profiles at 13mm off the Acrylic tray edge (Diagram A). This will allow for walls out of plumb protruding or curving inwards up to 4mm. Greater variations to plumb will require recalculated reduction of Diagram A.

INSTALLATION STEPS PAGE 5 TO 7

MINIMUM AND MAXIMUM TABLE

The Minimum and Maximum table is intended for shower installations outside of the package installation being outlined. Walls out of plumb will not allow the full minimum/maximum range.

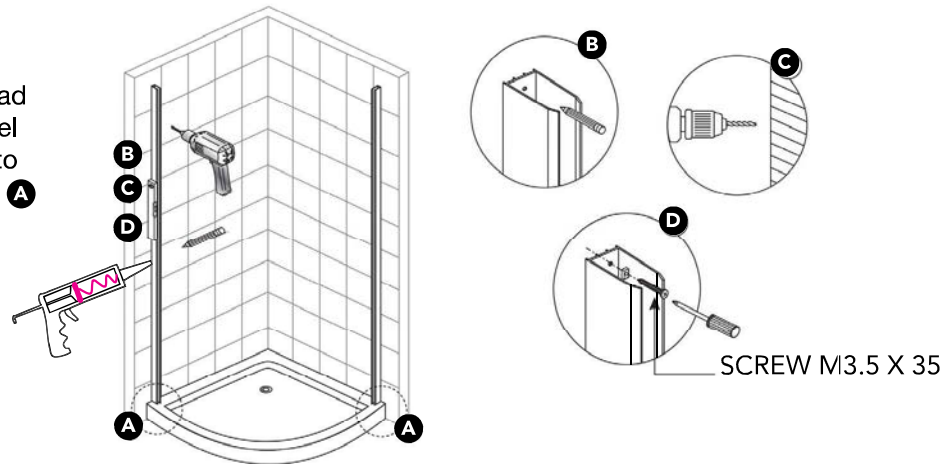
SHOWER TYPE	WALL CHANNEL POSITION (B)
900mm x 900mm	870mm (Minimum) to 890mm (Maximum)
1000mm x 1000mm	970mm (Minimum) to 990mm (Maximum)

INSTALLATION

- 1 Mark out the positioning of the wall profiles (refer to the Layout Plan on page 4 for measurements). Using a soft pencil or masking tape mark up the walls with a spirit level. Use the wall channel holes to pre-drill a 2mm lead hole in the lining.

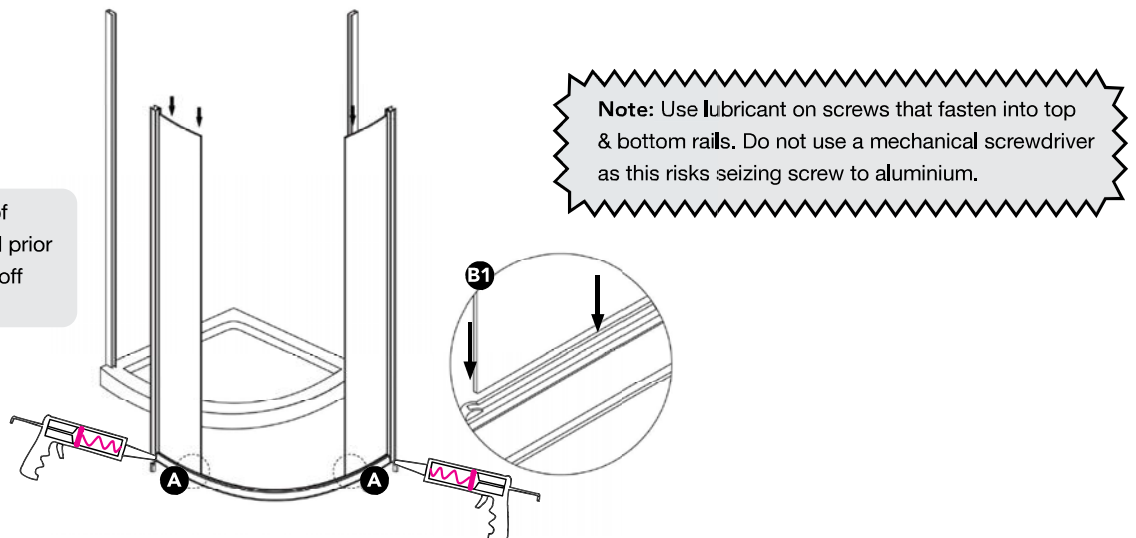
Prior to wall channel fixing

Apply a continuous 7mm bead of silicone on back of channel plus short bead across tray to liner join at base of channel. **A**

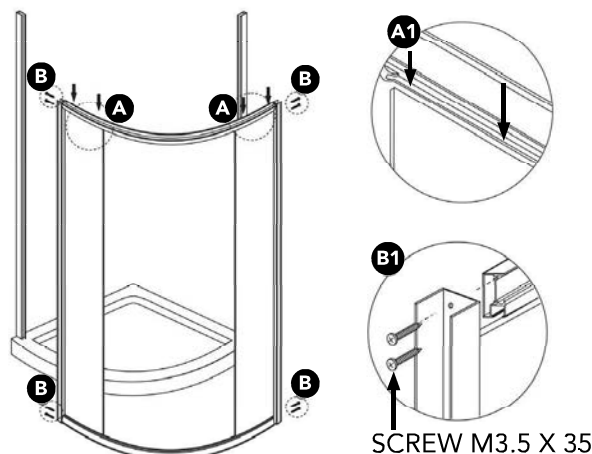


- 2
 - A. Ensure the spacer blocks are in position (refer to assembly diagram on page 3, item 14).
 - B. Take the bottom curved horizontal rail (6) and install the two fixed panels (8). NOTE: The screw holes in the fixed panel profiles are offset. Check that these align with the screw locations in the curved horizontal rails. If they do not line up, change over the fixed panels. Use 3.5x35 frame screws.

Note: Apply a small bead of silicone at joint as indicated prior to fully fastening up. Clean off excess.



- 3 Add the top horizontal rail using the M3.5 x 35 screws fasten this frame together.



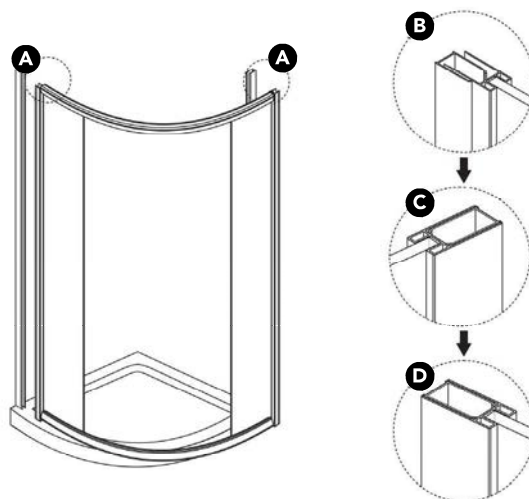
INSTALLATION

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Fit the frame into the wall channels.

Tip: Compressing the frame over wall channel can be made easier by the following steps:

- B. Fit one side offset to the channel as diagram.
- C. Fit other side correctly into the opposite channel.
- D. Refit the first side correctly.



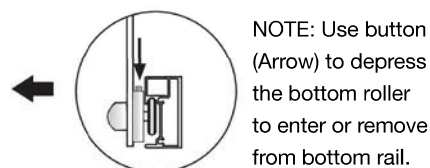
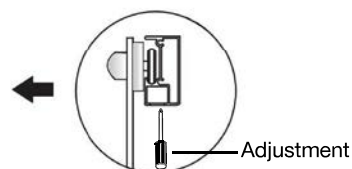
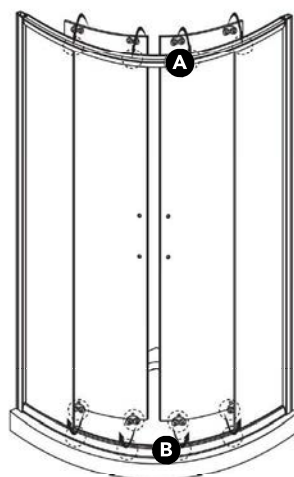
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A. Check that the doors are installed with adjustable roller at top.

B. Place the rollers into the top channel and press the bottom rollers down into the lower rail.

If the bottom rollers are tight to fit:

- a. Apply weight downwards on the top rail to ensure the fixed glass has fully entered the seals.
- b. Lower the door with adjustment of the top rollers.



NOTE: Use button (Arrow) to depress the bottom roller to enter or remove from bottom rail.

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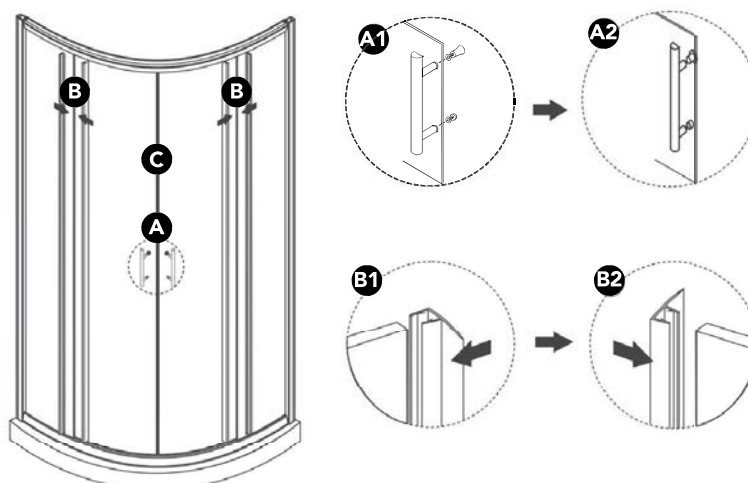
A. Fit the two door handle sets (12)

B. Place the water deflector sealing strips (7) to the back edge of the doors and the front edge of the fixed side panels.

C. Fit magnetic seal to leading edge of doors.

D. Slide the frame out of the wall channel sufficiently to equalise alignments.

E. Adjust the frame to plumb & level.



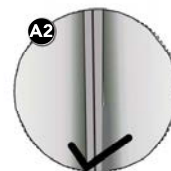
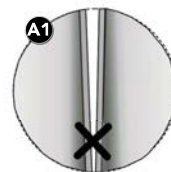
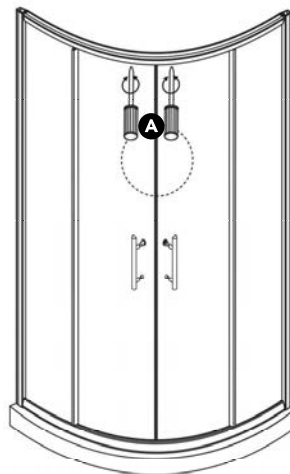
INSTALLATION

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Adjust the sliding doors as shown in the illustration below.

- ! Adjust the sliding doors using the screws located on the bottom of top roller assemblies. Adjust rollers so that the sliding doors are parallel to each other.

Note: Do not over tighten top rollers as this will cause the bottom rollers to jam and break



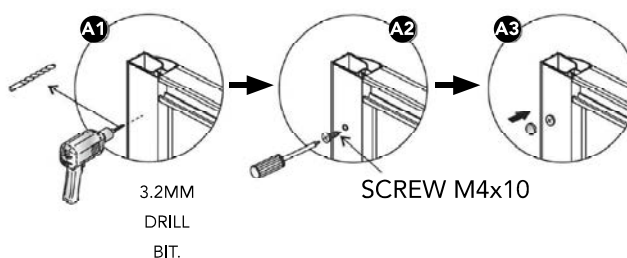
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- Double check the frame alignment including levelling the top horizontal Rail to ensure that the whole frame sits square on the shower.
- From the inside attach the wall channels with M4x10 screws to the fixed glass extrusion.
- Put bump stop covers on.



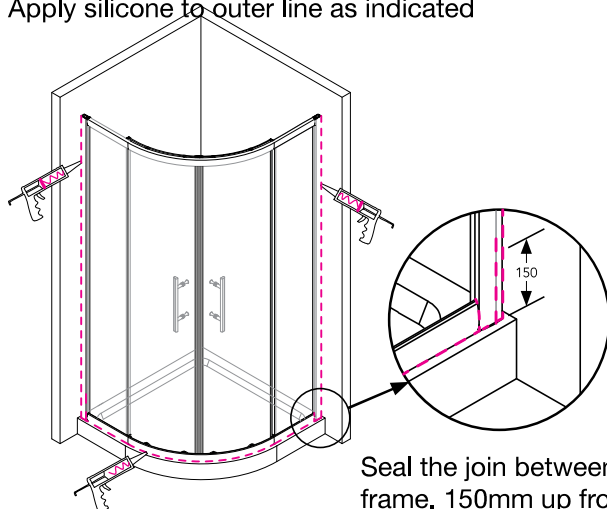
- ! ENSURE THAT THE CHOSEN POSITION IN A1 AVOIDS DRILLING THROUGH THE GLASS.

VIEW FROM INSIDE



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Apply silicone to outer line as indicated



Seal the join between wall channel and frame. 150mm up from base on both sides

- ! Allow 24 hours for silicone to fully dry before use.

- ! Silicone is not used on the inside of the shower screen because water can build up over time within the wall channel and leak out of the shower area. The screen is designed to allow the water to return into the shower area, if any is present.

Screens that are sealed on the inside will void warranty.

CONTACT

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