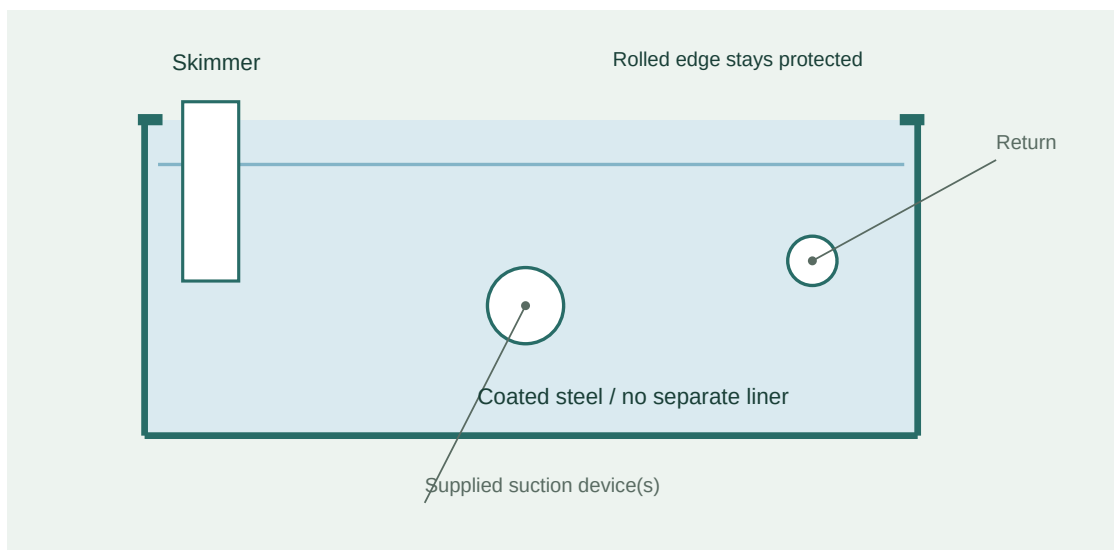


TRU BLU / PRACTICAL INSTALLATION SERIES

Shell fittings & skimmer

Protect the coating. Assemble compatible fittings. Preserve suction safety.



Work through this manual

Page	Stage
2	Identify the components before assembly
3	Seal the wall penetration
4	Fit the return and secure suction covers
5	Set up the integrated skimmer

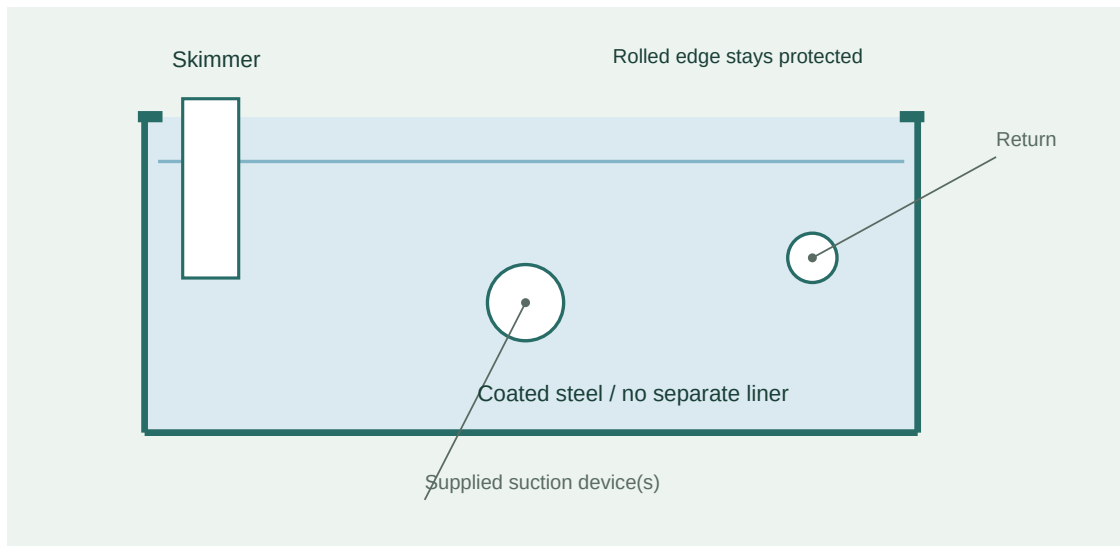
Have these ready

Supplied fitting parts and manufacturer diagrams | Hand screwdrivers and appropriate hand tools | Specified compatible seals / sealant | Clean cloths and inspection light

Use with your supplied pool construction detail and equipment instructions. Dimensions on functional diagrams are not drilling templates. DIY assembly is supported; electrical work requires a licensed electrician.

01 / SHELL FITTINGS & SKIMMER

Identify the components before assembly

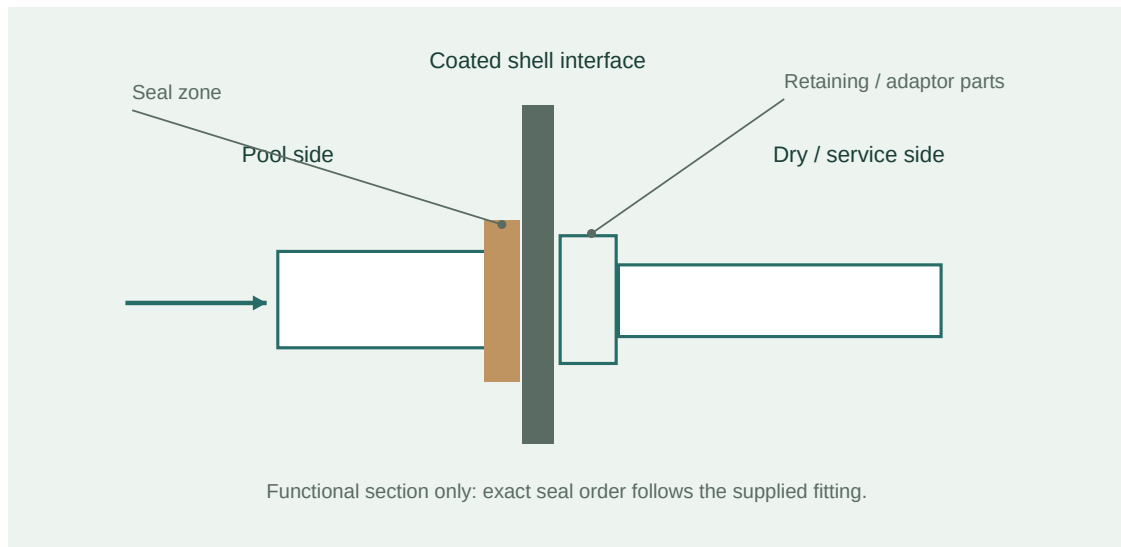


1. Match the skimmer, return and suction parts to the supplied pool connection drawing. Separate different bodies, covers, seals and screws.
2. Check openings and coating for damage. Protect the rolled edge and internal surface while working.
3. Assemble only the fittings intended for the supplied shell adaptor. The coated shell has no vinyl liner to clamp or cut.
4. Keep the original suction-cover fasteners and any security caps with the cover. The complete suction arrangement must remain as supplied.

This identification drawing does not prescribe outlet spacing, flow rating or hole-cutting positions.

02 / SHELL FITTINGS & SKIMMER

Seal the wall penetration

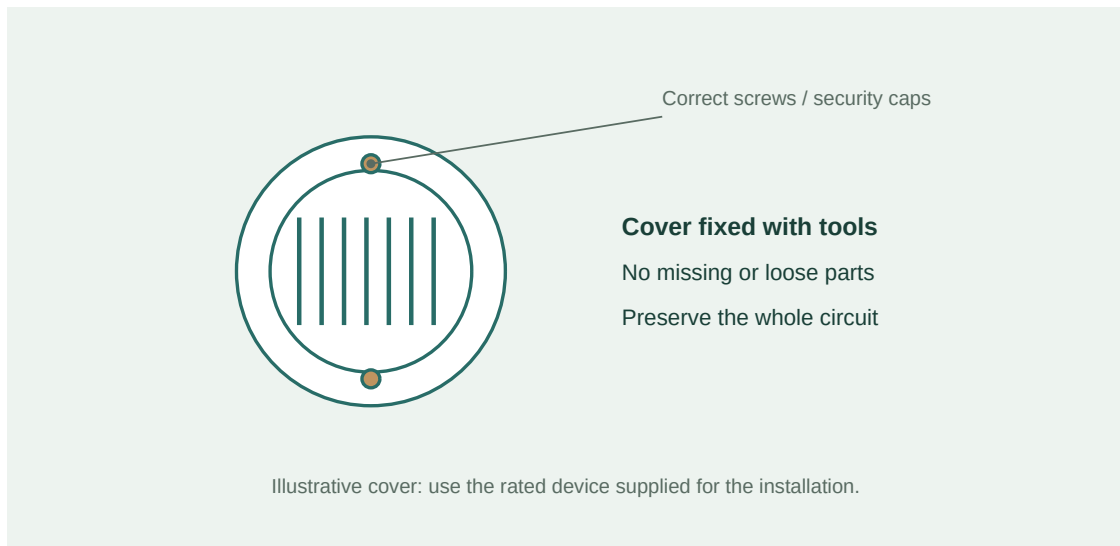


1. Lay out the fitting body, shell interface, seal components and retaining hardware in the order shown in that fitting's installation drawing.
2. Clean the contact faces without damaging the coating. Apply only the specified coating-compatible sealant to the instructed face.
3. Hold the inside body in alignment while fitting the outside retaining hardware. Tighten by hand or to the fitting-specific requirement; avoid twisting the shell interface.
4. Support the attached pipe so the seal is not loaded sideways. Allow sealant cure before filling.

The section illustrates sealing function. Gasket count, sealant face and adaptor shape vary by supplied fitting; it is not a universal stack order.

03 / SHELL FITTINGS & SKIMMER

Fit the return and secure suction covers

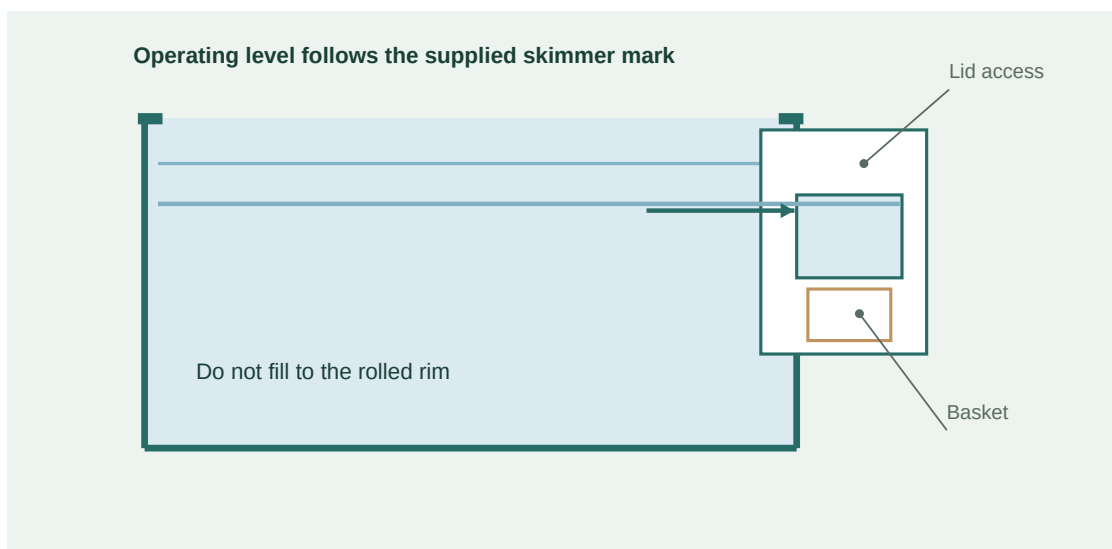


1. Align return components without transferring pipe weight to the shell. Keep seals seated while tightening the supplied retaining parts.
2. Fit every suction cover using its correct fasteners. Secure it so it cannot be removed without tools.
3. Use the supplied connection arrangement and approved device rating. Do not blank one inlet, substitute a lower-rated cover or remove a cover to increase flow.
4. Complete a static leak inspection and a running inspection before swimming. Stop operation if a cover is missing, loose or broken.

For Spa Electrics Pro-Suction, material-compatible cement and the model-specific installation diagram govern the fitting connection.

04 / SHELL FITTINGS & SKIMMER

Set up the integrated skimmer



1. Check that the skimmer opening and connected circuit are clear of installation debris. Install its supplied basket, lid and any weir components correctly.
2. Set the operating waterline using the supplied mark or skimmer instructions; it must keep the intake supplied without exposing the suction to air.
3. During first circulation, verify free movement of the weir if fitted and accessible basket removal.
4. Keep the basket access clear after decking. Do not dose concentrated chemicals into the skimmer.

Job check / record	Result
Fitting models / photographs	_____
Sealant cure completed	_____
Suction covers / fasteners checked	_____
Operating waterline	_____
Static / running leak results	_____

Skimmer internals differ by model; this is an access and waterline diagram.

Technical references

Spa Electrics Pro-Suction manual 20200602; supplied fitting instructions.

[Spa Electrics fitting manuals - open official instructions](#)