

Through Fix Window Installation Instructions (Page 1 of 2)

A020 -v2

If in doubt, Seaglaze would always recommend the use of an experienced fitting team. If you do not know any then we would be happy to point you towards some of our relevant customers who fit our products on a regular basis.

If required Installation and Spares Kits are available from Seaglaze. Please contact us for details.

Warnings:

- We recommend avoiding the use of power tools as they can strip screw threads. This could cause damage to the finish which could lead to premature corrosion.
- Only Marine grade screws of the correct length should be used.
- If your window is glazed with Toughened Safety Glass it is important not to use knives or screw drivers around the glass as this could cause the pane to shatter.
- Also if the window is glazed with Acrylic scratches can not be removed.
- The frame should not be forced or bent in any way.
- No adhesives should be used for holding the window in place.

Corrosion/Leak Prevention:

- Each screw should be coated in anti corrosive gel before fitting.
- If any paint is scratched during installation this should be addressed immediately. Please see M400—Paint touch up instructions.
- After installation all frame joints should be filled with clear gap sealer.

Equipment:

- Cleaning Materials (White Methylated)
- Anti corrosive gel
- Screwdriver
- Scraper

These instructions are to be used for flat windows only. If your windows are curved use these as part of a set with A030—Curved Window Installation Instructions.

Pre-Installation Checks

- Use the cleaning material to ensure the hull aperture surface is clean, tidy and flat. If you are replacing through fixed windows, make sure you have filled and finished any previous holes.
- Dry fit the window into the aperture checking the fit. The window should fit in the aperture with a limited amount of movement.

Installation Instructions

- All Fixing holes should be marked. The window should then be removed before drilling clearance holes for the screws.
- When drilling the holes it is important, if the hull is thick, that the holes are drilled at the correct angle.

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Installation Instructions (Continued)

- Apply the not-setting sealant (Mastic) to the flange either using a gun or tape.
- One person should hold the window into the aperture from the outside.
- The second person should hold the trims to the frame on the inside of the boat.
- The first person, while supporting the window, should screw through the frame from the outside, picking up the female fastening (inter-screws) or box trim on the inside of the boat. (If using a box trim a pilot hole will need to be drilled.)
- You should start with a loose screw at each end/corner to hold the window in place. Then alternate around the window fixing the window in place to provide even pressure. Tighten all screws at the end.
- ***Installation for Through Fix Windows using interscrews requires a higher level of competence.***
When at the stage where the window is installed and the screws are ready to be tightened. If you are having a problem picking up the interscrews, we suggest using a longer screw to help get things started, then miss a hole and repeat the process. Go back to the missed hole and insert the correct length screw. Work your way around the window using this process, replacing the long screws with correct length screws.
- Clean up and wipe away any excess sealant using the scraper.

Post Installation

- Check all fastenings have been fitted.
- Ensure the window is pulled tight in all areas.
- Use clear gap sealer in any frame joints (typically 2 in the main frame and at the top and bottom of each mullion).
- After 24hours we recommend re tightening all screws as the mastic will slowly settle.
- Insert the screw cover (if required).

It is always recommended that all Seaglaze products are Hose Tested after installation. Please see M400—Hose Testing for Instructions.

After installation initial maintenance should always be carried out on all Seaglaze products. Please see M010—Window Maintenance for instructions.

END OF INSTRUCTION

Options

Other useful instructions include...

- A030—Curved Window Installation
- M010—Window Maintenance
- M310—Touch Up Paint
- M400—Hose Testing
- A440—FAQ's