



GENERATION GLOBAL

CESSNA FITTING INSTRUCTIONS

Rev.01 | Cessna 172 & 182 Sidewalls | Installation Guide

Relevant Models:

- Cessna 172 (models up to P)
- Cessna 182 (models up to R)

Tools & Materials Required

- Masking tape
- Measuring tape
- Soundproofing foam or insulation (optional)
- Clean cloth or microfiber towel
- Panel clips (ensure compatibility with your panel set)



Step-by-Step Installation Instructions

1. Preparation

- Remove interior components: Take out seats, trim, and any obstructions to access the sidewall areas.
- Remove old panels: Gently pry off existing panels. Be careful not to damage the clip mounts or surrounding trim.
- Inspect clip mounts: Check the integrity of the clip receivers on the aircraft structure. Replace any broken mounts. New clips have been provided and the old holes may need to be drilled out slightly to accommodate these.
- Install clips to door panels: Attach clips to the back of each panel.
- Verify new panel set: Ensure all panels and clips are present and match the layout of the original installation.

2. Soundproofing (Optional but Recommended)

- Apply foam or insulation to the interior fuselage skin before installing panels. This improves cabin comfort and reduces noise.

3. Fit the Panels

- Start with fitting the door panels: This area has tighter tolerances and sets the alignment for adjacent panels. Clip the top edge over the windowsill then engage the tabs in the center of the door panel. Start clipping the panel on at the bottom center of the panel, push the clips in until the engage and lock and work your way around and up each side. The clip locations have adjustment, and you may need to move them in place, using a flat screwdriver or similar.
- Fit the windlace in place using contact adhesive or tape, as per the original items.
- Dry fit the fore and aft panels: Check to ensure upholstery seams and lines will match across the door openings.
- Temporary secure the fore and aft panels in place using the surrounding trim or the occasional screw.

4. Securing Panels

- Re-attach the door locking handle, armrest and pull handle to the door panels.
- Drill off the forward panels down the door edge, careful to locate the original screw holes and avoid drilling new holes. Finally re-fit the air vent bezel
- Attach the rear armrests to the aft panels and attach the surrounding plastic trim to lock in place. Some trimming of the edge of the aft panels may be required.

5. Finishing Touches

- Wipe down panels with a soft cloth to remove dust and fingerprints.

