

Camec Odyssey 4 Square Door

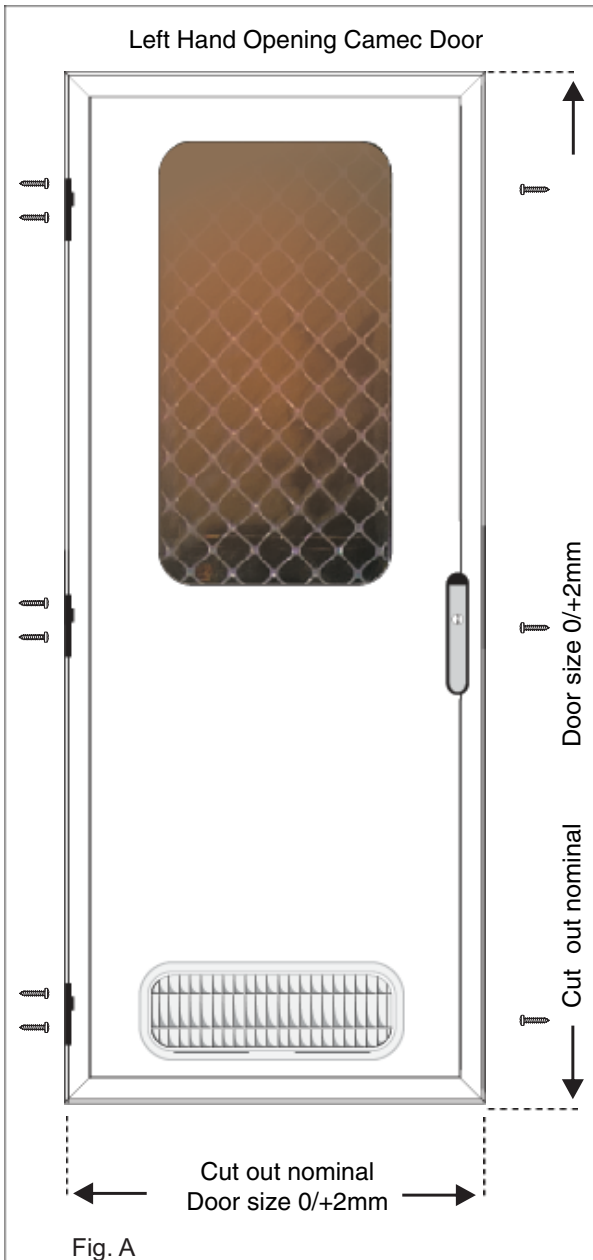


Fig. A

The Camec Odyssey 4 Square Corner Door is a precision door using the latest components for improved security, strength and durability. The unique 3 point locking system door requires greater care by installers during installation.

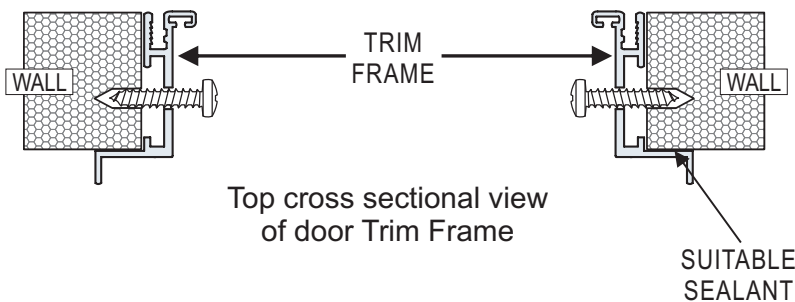
Avoid fitting Right hinged door to passenger side of caravan.

Hinge side screws must be installed first (Middle, Top, Bottom) striker side screws to be installed second (Middle, Top, Bottom) Door needs to be mounted on a flat surface and have a hardwood or metal frame to attach to.

Use 8 gauge screws at least 25mm long (8g x 1")

Instructions:

1. Prepare Cut-out .
 - Cut-out is the nominal door size, e.g. a 1750 x 622 door requires a maximum 1752mm high by 624mm wide cut-out.
 - Make sure cut-out is accurate (max tolerance allowed 0/+ 2mm), straight & square.
 - Cut out width must be an even and accurate width at the 3 hinge points.
 - Cladding seams should be crushed and filled with sealant.
2. Remove door strikers on trim frame. Drill clearance holes for 8 gauge self tapping screws between striker nuts.
3. Temporarily place door in cut-out, if required, use spacers to ensure door is centered in cut-out, mark mounting holes for strikers and hinges.
4. Drill pilot holes in door frame for strikers and hinges.
5. Drill clearance holes for 8 gauge screw in trim frame at hinges if necessary.
6. Clean back of trim frame and area around door with suitable solvent, i.e. IPA.
7. Apply foam tape to back face of trim frame and then a bead of sealant.
8. Place door in cut-out, install and **tighten hinge screws first**, followed by striker screws. Do not over tighten screws, pack excessive gaps to make sure trim frame does not distort.
9. Install trim frame screws at top and bottom. (drill clearance holes in trim frame and pilot hole in door frame)
10. Re-install lock striker ensuring correct alignment of locks and frames and adjust so door closes flat
11. Clean up excess sealant and test door operation.



Top cross sectional view of door Trim Frame

Suitable Sealant can be a combination of foamtape and silicone, butyl mastic or polyurethane.

Remove Lock Striker. Drill a hole where shown as in this diagram. Fit screw in Trim Frame. Fit back Lock Striker. Repeat this procedure 3 times for Top, Centre and Bottom Lock Striker.

