

Change your view in a campervan

HOW TO GUIDE

Fit Your Tambour Door Kit

TOOLS REQUIRED:

- Jigsaw / Extendable Mitre Saw
- Drill / Driver
- 3mm Drill Bit
- Glue (Superglue or Polyurethane)
- 15mm Ply (if frame is required)
- 6 x (3.5mm x 40mm) Counter Sunk Screws (if frame is required)

COMPONENTS REQUIRED:

- Clearcut sized Tambour Door Kit (over 35 pre-cut sizes available)

or

- Clearcut Tambour Door Components to suit



If the tambour door size required is not exactly known when ordering your tambour door kit, we recommend you order it slightly over size when compared to the actual size required. It is much easier to cut 10mm off the tambour door reel than it is to try and cut 1 or 2 mm off when cutting the reel to size. The tambour door reel can be easily cut with a Jigsaw and fine metal blade, or by a mounted skill saw/extending mitre saw.

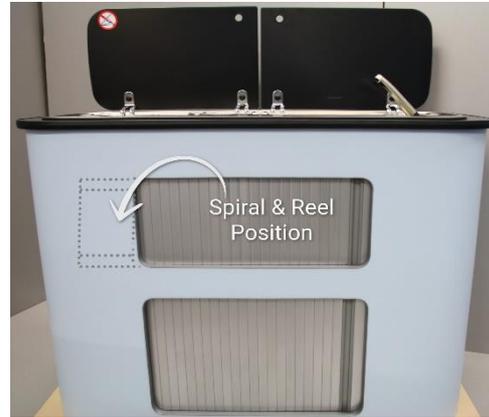
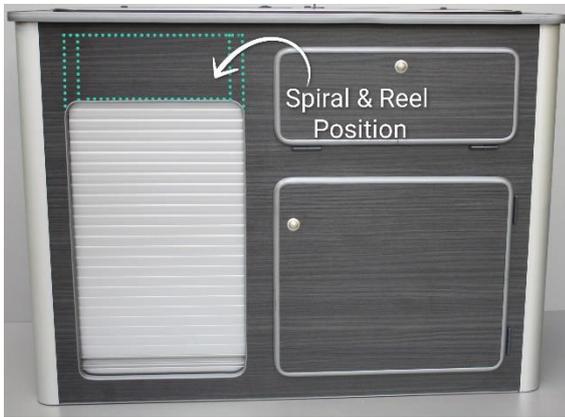
The installation of your tambour can be achieved in several ways. Firstly, if you plan to install the sliding door horizontally or vertically and have retaining side walls (vertically) or retaining base and ceiling (horizontally). Then please refer to the Fitting Option 1.

If you don't have any supporting walls close by on which to mount the track and spiral (usually relevant to some vertical slide installations – such as rear corner closet in a VW T5 or similar, then please refer to Fitting Option 2.

INSTRUCTIONS

FITTING OPTION 1:

- I. The tracks will need to be mounted parallel and in a position that allows the Spirals to be obscured by the front panel of your campervan furniture. Generally, the Spiral will require a space of 120mm either to one side of the aperture (horizontal slide) or above the aperture (vertical slide.)



- II. The track and spiral can be fixed by a number of methods (Double sided tape, glue, countersunk screws or a combination of these). We recommend a combination of counter sunk screws and glue for a good fixing. The track is fixed in place just behind the front face of your furniture opening ①. We use 15mm furniture board for the furniture fronts, trimmed with a flexible, knock on plastic trim. This creates a neat opening for the tambour door cupboard.



The screws will require a 3mm pilot hole followed by suitable countersinking of the plastic to achieve a flush head to the screw head once screwed in place ②. Pay particular attention to the joint between the spiral and track end to make sure there is no step/interference that will catch the sliding slats. ③



- III. Once the track and spirals are in place it is necessary to cut the tambour door slats to length. When working out a suitable size for the slat length it is easiest to first cut a single slat to size to fit in between the tracks. Cut the slat length back until it slides in between the tracks freely with a tolerance of about 2mm. Then measure the length of this track and recut the whole reel down to this length using a jig saw or Mitre saw. (Cut the reel to size as one, rather than cutting the slats individually ④). If you use a jig saw the edges will require sanding and deburring once cut. ⑤



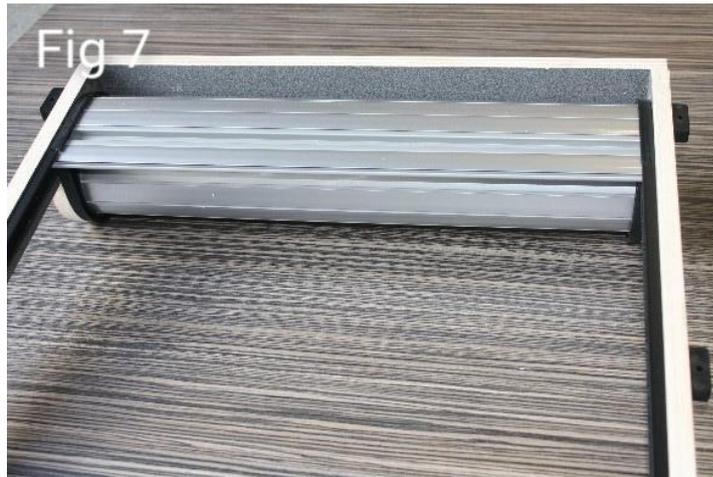
- IV. Once cut to size insert the reel into the track and spiral. This can be done from one end (horizontal slide) or from the bottom up (vertical slide) assuming there is space to insert the reel. If there isn't then one track and both spirals should be fitted first, the reel is then wound onto the spiral out of the way and then the second track secured in place.
- V. The front end of the tambour door has a magnetic strip running internally. There is a corresponding loose length of magnetic strip in your kit ⑥. Together these stop horizontally mounted tambour doors from opening when the van is in motion. Mount the loose strip to the side wall of your furniture or frame so that it comes into contact with the internal magnet when the tambour door is closed.



If the reel is sliding vertically then the 2 end blocks can be installed just under the lower aperture to stop the reel falling too low.

FITTING OPTION 2:

If there is no surface internally to mount the spirals and track to, a frame must be created to secure the tambour door in place ⑦⑧. It is generally easiest to build the frame and then install the tambour door reel into it. Once the frame is built then follow instructions for sizing the tambour door reel - as in option 1 previously stated. The cabinet front is then cut with a door aperture in it that obscures the frame, track and spiral from view. The tambour door and frame can then be fitted in place onto the back face of the furniture front with modesty blocks.



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