

Packaging

The interior shutters and frame are not labelled other than on the boxes, so ensure all the boxes for each window are in the correct rooms **before** un-packing.



Correct position

On large windows, you can clamp the shutters together with a small clamp to help keep them in the correct position during fitting. Remember to put something soft between the clamp and shutter to prevent scratching or damage.

Twisted window

If your window is twisted i.e. the surface you are fitting to is not flat, and the shutters do not stay back in the frame, use a 2-3mm piece of wood behind the frame to help take the twist out of the frame. Use flexible filler to fill any light lines that appear between the battens and frame. You can also make adjustments by moving the hinges forward, remove the screws in the hinge, drill some new pilot holes and re-fit the screws.



Drill your own pilot holes

You can drill extra fixing holes in the frame at a slight angle towards the corner of the window frame away from the glass. This will stop the drill rubbing/marking the side of the reveal and ensures the screws are angled away from the glass when you have limited frame space.

Louvre blades

Do not lift the shutters by the louvre blades, lift holding onto the frame and shutters side stiles together.



Top tip

To ensure fitting will be easy, check that the interior shutters fit squarely inside the frame before lifting or fixing into position. This will make sure the frame is square when fixed. It is worth taking the time to get this right.

This picture is looking at the bottom middle section of the shutters resting on the bottom edge of the frame, where the shutter doors meet and with the insert removed.

Tight hinge pins

Use another hinge pin to tap the top pins into place if required. Use a block of wood when tapping hinge pins down with a hammer so that you do not chip the enamel on the hinge.

**Louvre blades**

To adjust the louvre blade tension, tighten or loosen the screws in the side of the shutters.

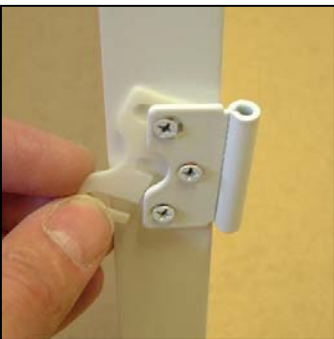
As the hole is half on the interlocking frames they do not have cover caps.

Larger screws can be used if the existing screws slip within the louvre.

**Uneven gap**

If on large windows you have difficulty getting the top and bottom shutters to line up, then try using a 'Support Button', otherwise known as panel feet, in-between shutters on the underneath of the top opening shutters to support the weight and help keep the shutters closed securely.

(Not available on the Elite or Cedar shutters.)

**Hinge packers**

Hinge packers can be fitted behind the small part of the hinge to help line up the shutters and to ensure the shutters fit squarely into the outer frames.

You can also use them as 'spacers' in between top opening shutters to help line the two panels up.

**Extra Fixing point – Top opening**

Drill an extra fixing hole in the side frame, where the top and bottom shutters meet. This helps you to move the shutter frame in or out to line up top opening interior shutters when fixing the frame into position.