

# SKYSOL 2 POWERED - Installation Instructions

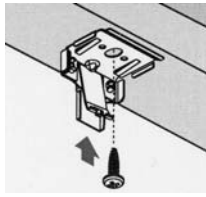
## Unpacking and Initial Installation

Check blind is the correct one for the window by measuring the width/drop dimensions – see label on plastic sleeve – as shaped handed pairs can look similar.

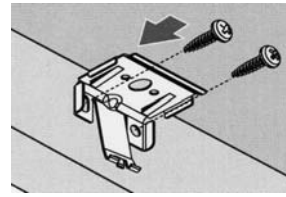
Take off elastic bands and ensure the cords and wires are free from obstruction. Allow blind to open by holding the head rail and letting the moving rail and/or bottom rail drop.

Offer blind up to window to determine the positions for the mounting brackets. The recommended locations for the fixing brackets are indicated on the back of the head rail and the inside of the bottom rail by a round black sticker. Please ensure that there is enough room behind the brackets to be able to access the release clip.

### Head rail Brackets

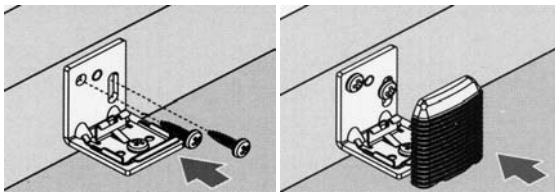


Top Fix Mounting

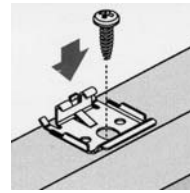


Face Fix Mounting

### Bottom rail Brackets



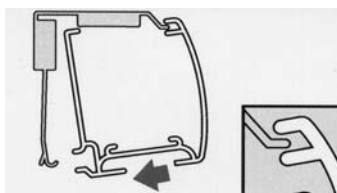
Face Fix Mounting



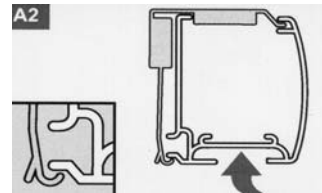
Top Fix Mounting

Once all brackets are in place clip in the head rail to its brackets, then clip bottom rail into position (and any other fixings if shaped). Make sure that the head rail and bottom rail are aligned.

### Head rail Clipping

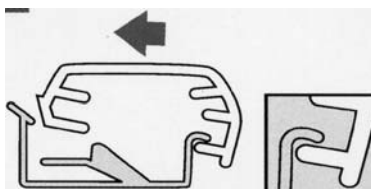


Clipping into Position A



Clipping into Position B

### Bottom rail Clipping



Clipping into Position A

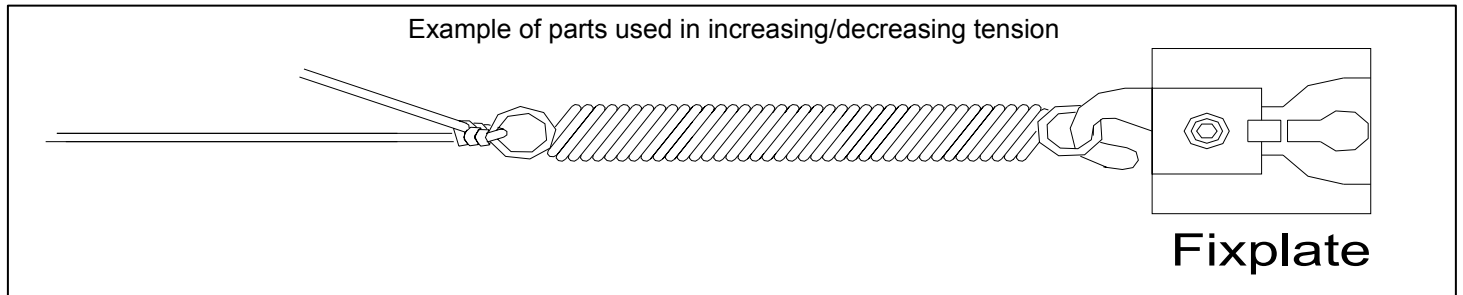


Clipping into Position B

Check the blind by powering it up and running it, if the blind does not move or moves slowly and unevenly but the motor can be heard running you need to adjust the tension.

## Adjusting the Blind Tension

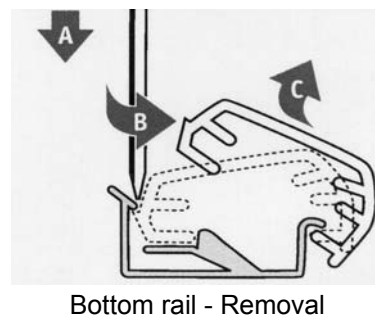
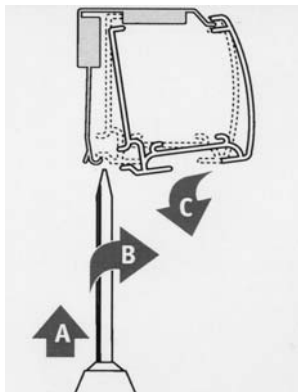
If you need to adjust the tension you will need to adjust both the cords and the guide wires. The cords are connected to springs in the moving rail. Remove one of the endcaps from the moving rail to make it easier to remove the capping. In some cases the capping cannot be slid out from the moving rail so will need to be unclipped, use a small strip of plastic and run it along one edge of the capping to release it. Inside the moving rail there are two springs attached to fixing plates, the opposite end of the spring is tied to the motor cord. Loosen the 1.5mm grub screw from the fixing plate and add more tension to the spring by moving the fixplate away from the corded end of the spring. While still under tension tighten the grub screw, take care not to over tighten as this could damage the fixplate.



Run the blind up and down and re-check the tension of the cords repeating the above step until a balanced tension is found, if the tension is too tight the blind will run very slowly and might not deploy or stow fully, too loose and the blind will not run at all. Once the correct tension has been set trim over-length ends (around 75mm [3"] to allow for further re-tensioning if needed), tuck tails into the moving rail and replace the capping and endcap.

If your blind has guide wires you might need to adjust the quick tension system. Do this with the red handle provided in the spares kit. The red handle is placed over the bottom rail, clipping onto the quick tension unit, slide this handle to add/remove tension on the guide wire. Where possible leave this action until the blind is in its fixing clips so that you can put tension onto the guide wires without making it difficult to mount.

Make sure the head rail and bottom rail are aligned. The rails can be removed as follows if needed.



Trim over-length ends (around 75mm [3"] in case of further re-tensioning) and tuck tails into the head rail.

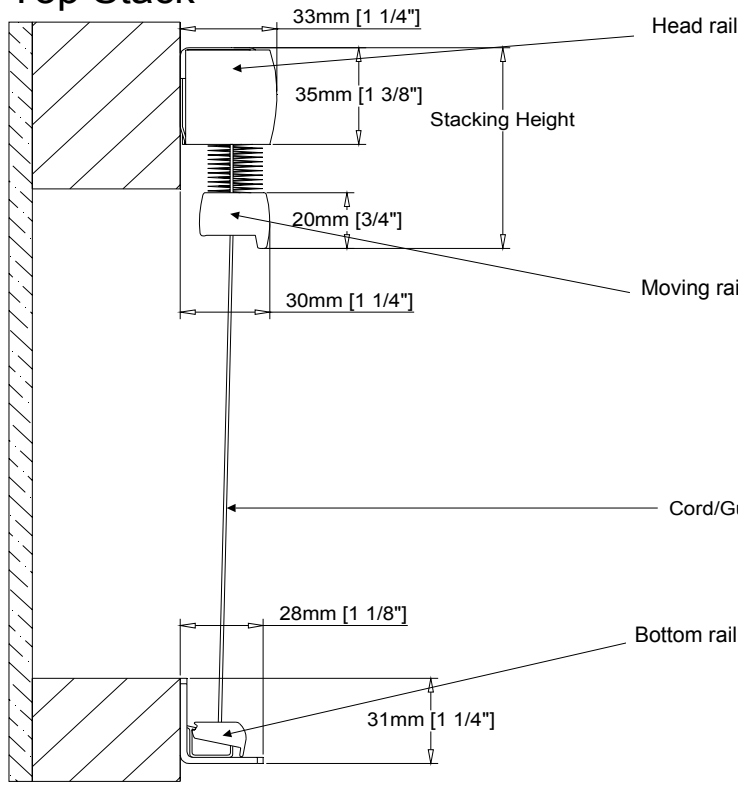
## General Points

Shaped Blinds – Ensure that there is sufficient space between the edges of the blind and the recess, so that the fabric does not foul on the recess at any time.

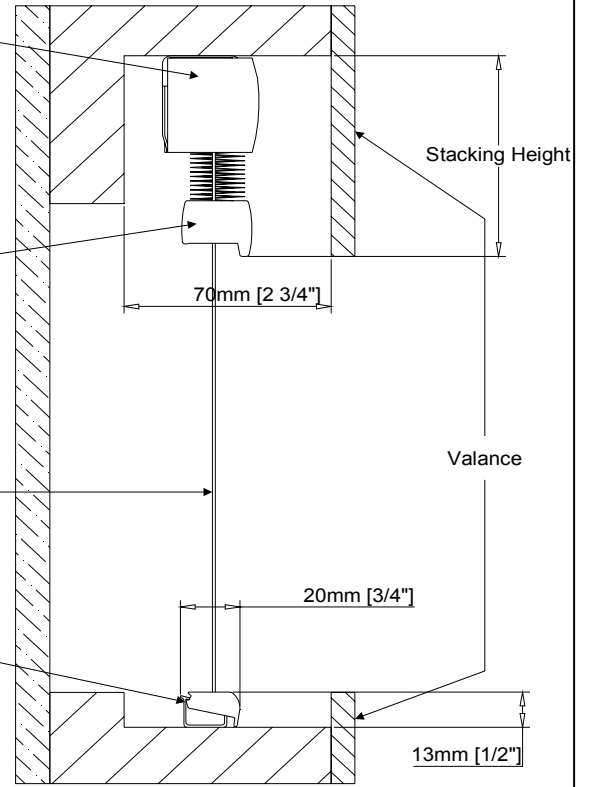
Any puckering of the blind means the blind has not been set up as per the original dimensions given – check the head rail is in the correct alignment in relation to the bottom rail/fixing blocks. Alternatively the initial measurements were incorrect.

Ensure the fabric is kept clean at all times and take care not to crush the pleats.

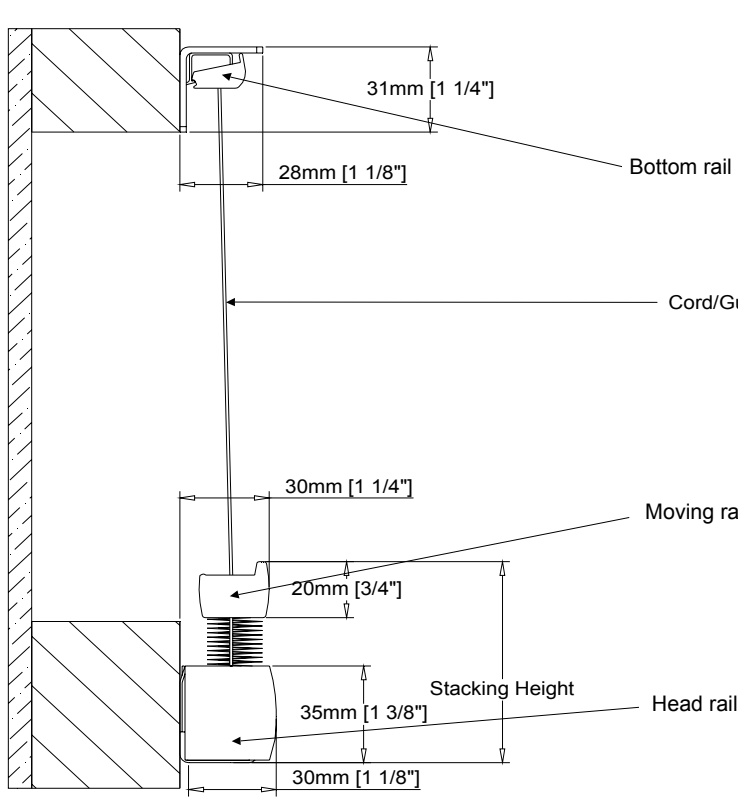
### Powered, 3 Bar, Face Fix Top Stack



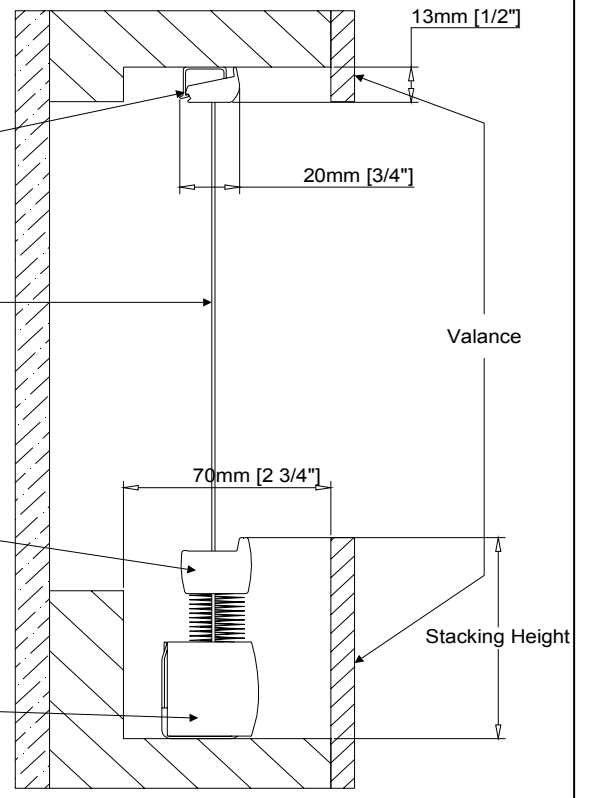
### Powered, 3 Bar, Top Fix Top Stack



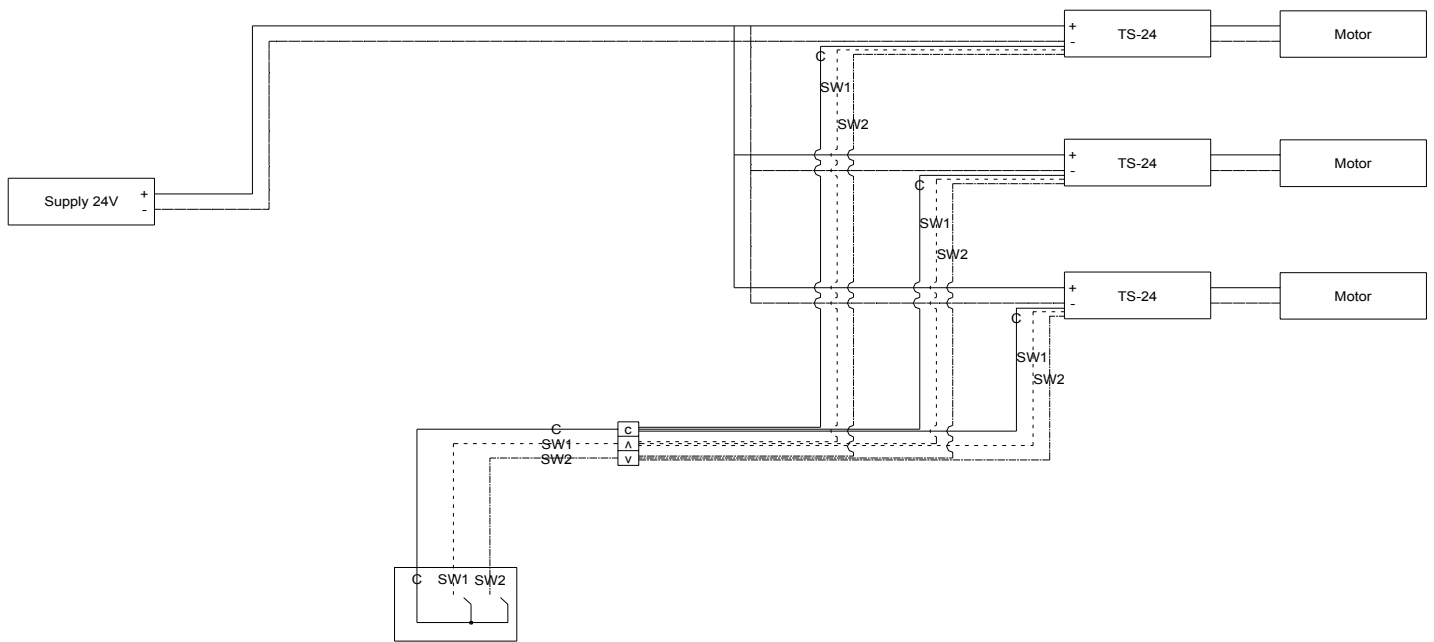
### Powered, 3 Bar, Face Fix Bottom Stack



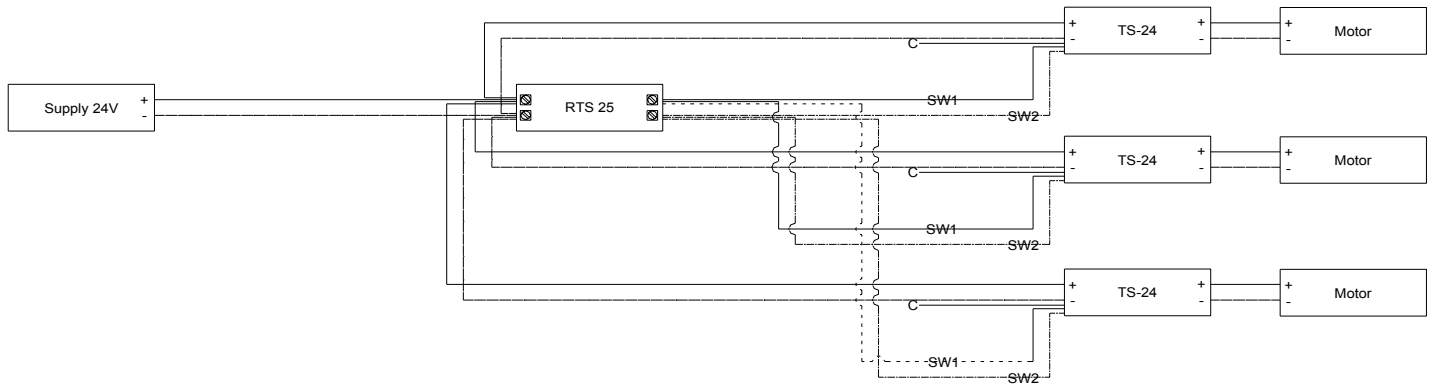
### Powered, 3 Bar, Top Fix Bottom Stack



### Wiring Diagram for TS-24 Timestop, with constant contact switch



### Wiring Diagram for TS-24 Timestop, with RTS 25



### Wiring Diagram for TS-24 Timestop, with IRS 300

