

BOTTOM BAR ROLLING UP UN-EVEN

As we explain to customers, the bottom bar may not roll up perfectly every time due to the two sides behaving independently.

With the blind right down, check that the skin is centralised on the axle and the spline edge lines up perfectly with the keyhole on both track entry guides as it runs off the axle. THIS IS CRITICAL. To adjust:



**Picture above of a blind fully down, showing the spline perfectly lining up with the keyhole on the track entry guide.*

Manual blind: wind the axle against the spring to create loose fabric so you can slide the blind in the groove in the axle.



**Picture above of manual blind wound back on itself to relieve tension and allow the skin to slide*

Motorised blind: Bring the blind up 400mm or so, place a toolbox or other obstacle under it and lower to the bottom limit to create loose fabric.



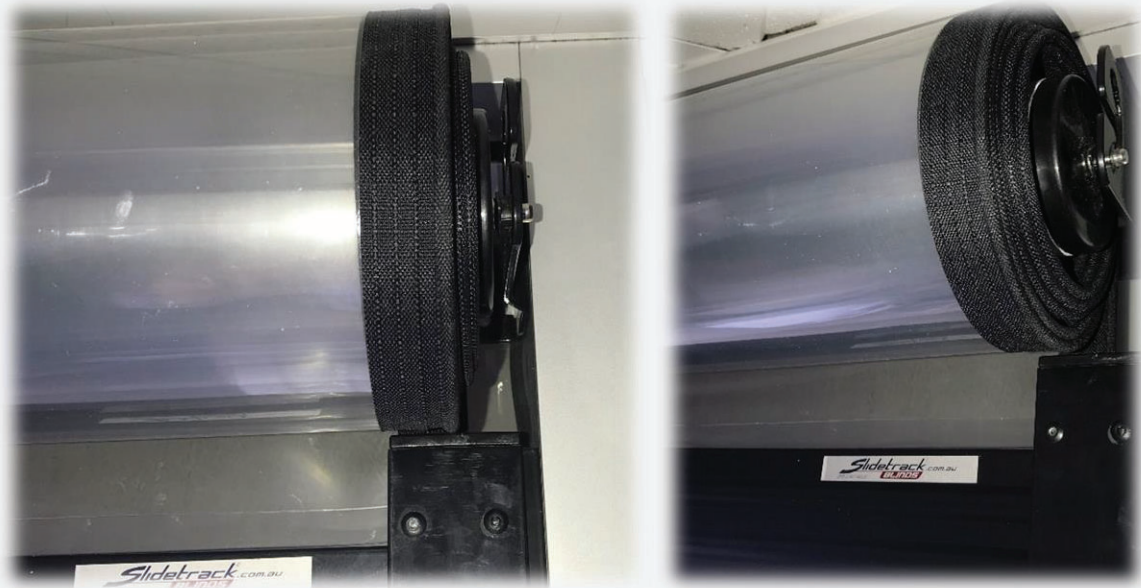
**Picture above of tool box taking the weight of the bottom bar*

The slack will allow you to slide the blind along the groove in the axle.



**Picture above of the slack in the fabric as the blind continues pushing down on bottom bar, which will allow the skin to slide.*

Check that the spline isn't rolling up 'too perfectly' on top of itself. Ideally the spline will criss-cross as it rolls up on both sides. You can guide it back across itself while operating upwards and, by doing so, often it will learn to do this organically during future operations.



**Picture above of an ideal roll up, shown from front on and the side*

Check that the axle sliders are in line with the cut edge of the fabric. These sliders are the final key to tuning the bottom bar level. You can move the sliders inwards or outwards to adjust the balance of the bottom bar – for example, if the left-hand side of the bottom bar is sitting low, you can lower the blind to the bottom and get access to the axle, then shift the left-hand axle slider outwards towards the spline edge. You will notice that side now sits higher as you roll it back up. Continue to adjust both sliders until the bottom bar is level.



**Picture above of the slider positioned perfectly on the cut edge of the fabric*