New Jaguar XJ Panoramic roof blind Re-tensioning procedure

In the event of a blind being inadvertently detensioned, the following procedure is a step by step guide to re-tensioning the blind. Symptom:

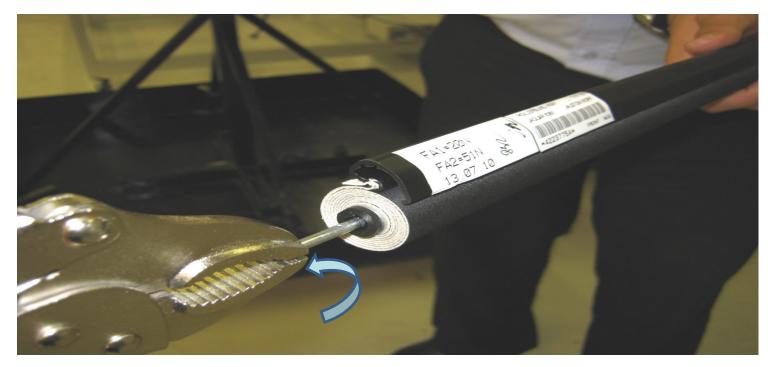
• Blind will not roll up when retracting, return spring de-tensioned.

Cause:

• Locking pin not inserted into blind during removal to prevent return spring de-tensioning.

Correction:

• Follow procedure to re-tension blind.



With blind in unwound state, hold in orientation shown, grip flat of metal shaft tightly in clocking pliers. Hold blind in position and rotate locking pliers **anticlockwise** to increase tension.

Factory set winds based on load measurement, however normally:-

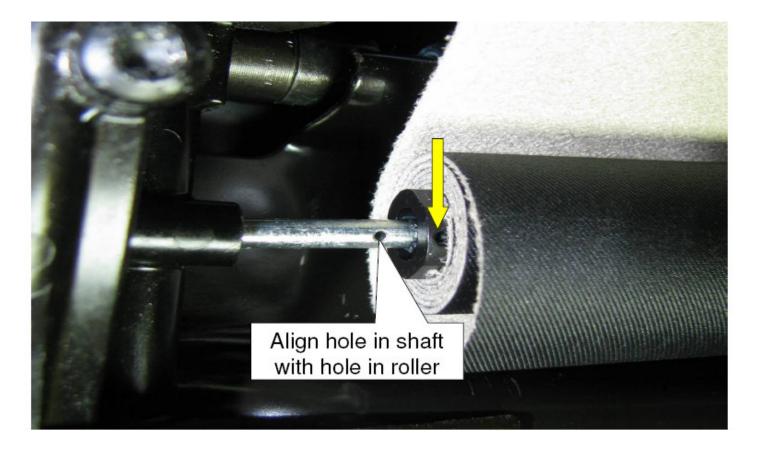
Front blind – 13 full rotations

Rear blind LWB – 12 full rotations

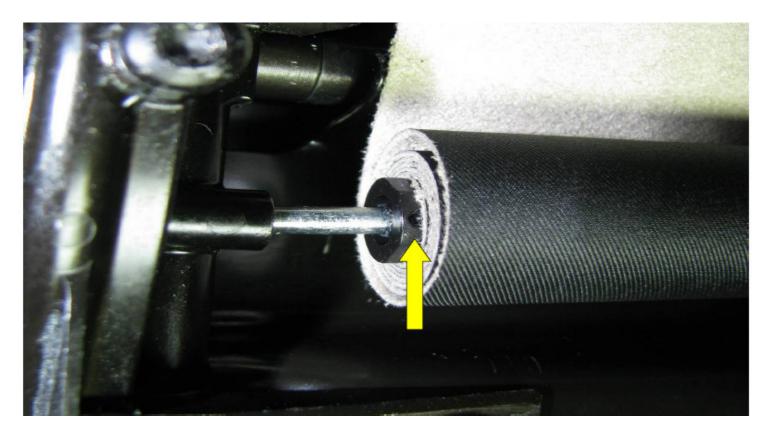
Rear blind SWB – 11 full rotations

If blind is baggy whilst functioning after installation additional winds may be required.

Note – Attempts to rotate the blind spindle clockwise will result in permanent damage to the tension spring

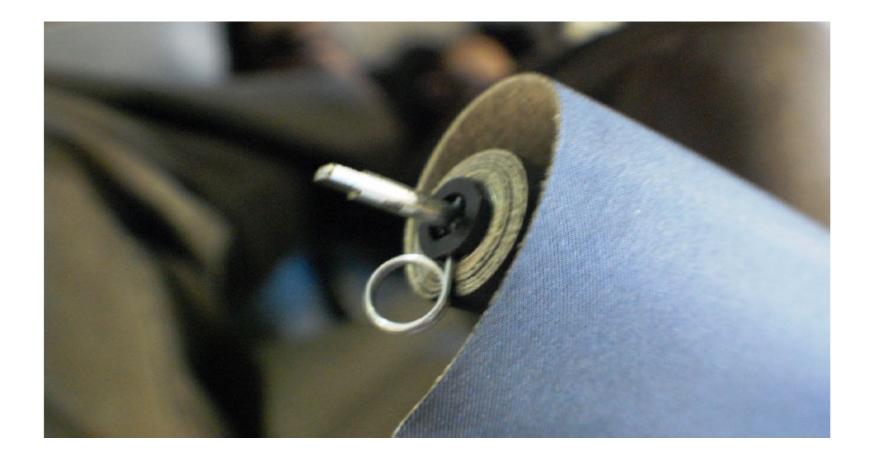


Note the location of the hole in the shaft and line up the hole in the roller to it for pinning.



Once lined up insert a pin into the hole to lock the blind in place. Note: Use the correct blind pin, but if unavailable use a hardened pin like an Allen key or drill bit, the diameter of the pin is approx 1mm.

Do not use a paper clip as the spring tension will bend it, making it difficult to remove.



Once the pin is fully installed, remove the locking pliers, the blind is now ready for fitment.