

How to Tension your Moda Spring Hinge

For your convenience, Metlam Australia Moda Hinges come pre-tensioned to a standard use setting. We recommend against further tensioning before testing the standard tension setting after installation. Should you require, further tensioning, our Moda Spring Hinge offers additional adjustment levels:

How to tension:

You will need:

- a. 2mm Allen / Hex key to release the grub screw
- b. 6mm Allen / Hex key to re-tension the spring settings

Steps:

1. Use the 2mm Allen / Hex key to release the grub screw at the rear of the hinge as shown below.



2. Use the 6mm Allen / Hex key to adjust the bolt on the underneath side of the hinge barrel as shown below.



There are 6 adjustment settings available as shown below.



Left hand hinges

Hold closed increase tension:

Turn the bolt on the underneath side of the hinge barrel **anti-clockwise at ¼ turn increments**. Find the locator hole and re-tighten the grub screw while holding the hinge in place.

Hold closed decrease tension:

Turn the bolt on the underneath side of the hinge barrel **clockwise at ¼ turn increments**. Find the locator hole and re-tighten the grub screw while holding the hinge in place.

Hold open increase tension:

Turn the bolt on the underneath side of the hinge barrel **clockwise at ¼ turn increments**. Find the locator hole and re-tighten the grub screw while holding the hinge in place.

Hold open decrease tension:

Turn the bolt on the underneath side of the hinge barrel **anti-clockwise at ¼ turn increments**. Find the locator hole and re-tighten the grub screw while holding the hinge in place.

Right hand hinges

Hold closed increase tension:

Turn the bolt on the underneath side of the hinge barrel **clockwise at ¼ turn increments**. Find the locator hole and re-tighten the grub screw while holding the hinge in place.

Hold closed decrease tension:

Turn the bolt on the underneath side of the hinge barrel **anti-clockwise at ¼ turn increments**. Find the locator hole and re-tighten the grub screw while holding the hinge in place.

Hold open increase tension:

Turn the bolt on the underneath side of the hinge barrel **anti-clockwise at ¼ turn increments**. Find the locator hole and re-tighten the grub screw while holding the hinge in place.

Hold open decrease tension:

Turn the bolt on the underneath side of the hinge barrel **clockwise at ¼ turn increments**. Find the locator hole and re-tighten the grub screw while holding the hinge in place.