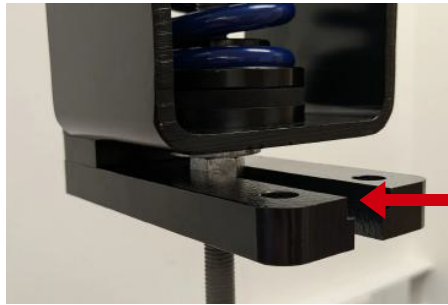
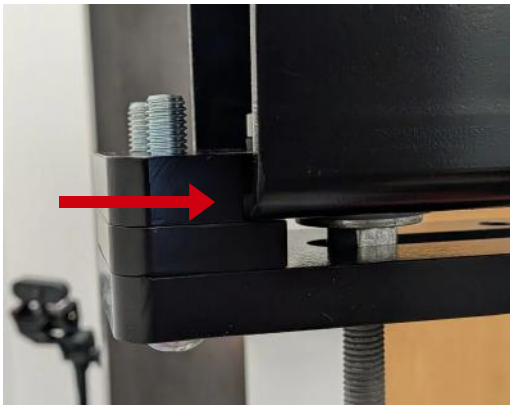


Kage Lock - Spring Hanger Lock Off Install Process

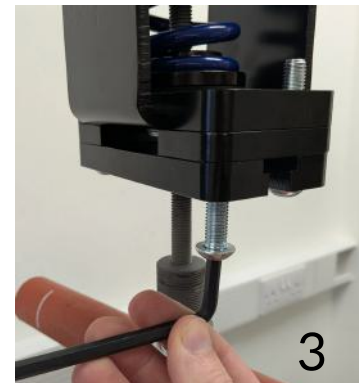
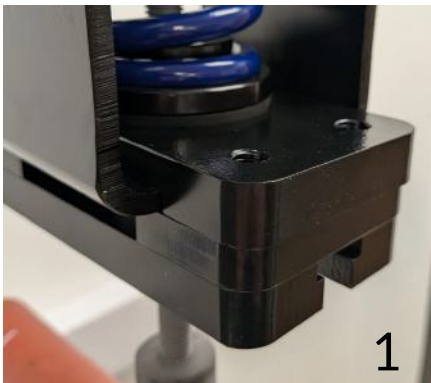


To fit a Kage Lock device once the spring hanger has been installed, the process is as follows:

- Slide the assembled section onto the spring hanger so that the nut aligns with the slot sized to hold it.
- Ensure it is fully pushed on and nut is held.



- Once in place add parts to open side and use provided bolts to fasten it together
- Ensure spring hanger cage is held both sides by the device



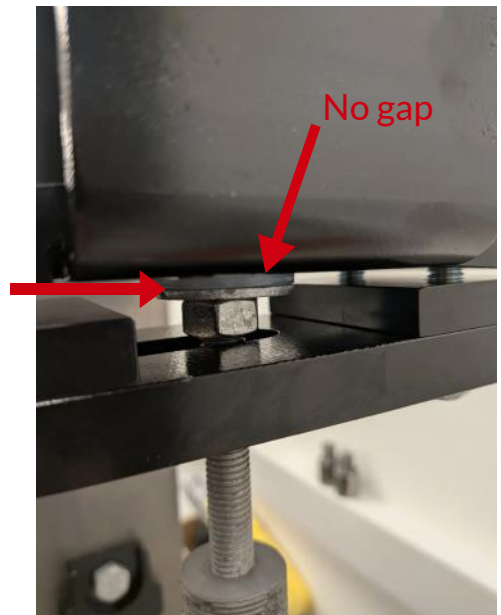
- Once secure, tighten all bolts up so firmly held in place. The Kage Lock will now hold the weight of the pipework and spring is not active.

Kage Lock - Spring Hanger Lock Off Removal Process



To remove a Kage Lock device once the system has been installed, the process is as follows:

- Start undoing the bolts, doing each bolt a small amount in turn.
- Ensure that the load is transferred to the bottom M12 nut on the Spring Hanger unit.



- The M12 nut should be tight against the cage, if it is pushing down on the Kage Lock plate then adjust the spring bolt until the nut is tight against the cage and the Kage Lock plate should become loose.



- Once the weight is taken by the bottom nut the Kage Lock can be removed by reversing the steps to fit the unit. Remove the two bolts, then the top clamp section before sliding the main assembly back off the spring hanger.

