

Adjusting the ejector spring force

In some cases (very small doors, spring-shut hinges, etc.) the spring might need to be adjusted. There are two stronger positions and two weaker positions (from approx. 0.5 to 1.5 times of original force). With intention to adjusting the spring force a **2.5/16 mm screw** is supplied. Be sure to screw it all the way in so the head is level with the lock base.

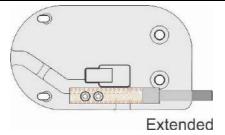
Ejector is important part of the lock and should be able to push the doors open when unlocked. For the great majority of locker and hinges type factory settings (normal spring force) are in order.

- For stronger spring, simply screw it into one of the two positions on the bottom of the body (see picture) the one closer to the ejector end being the stronger one ("A").
- For weaker shorter ejecting travel, the position closer to the ejector end now means less ejecting travel. (compress + "A")

If spring is OK

Leave as it is.

The factory-set spring strength is good. In that case adjusting screw is not needed.

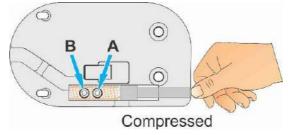


If spring is too strong

First compress the spring totally with the thumb and then screw the screw on position:

A - much weaker setting

B – weaker setting



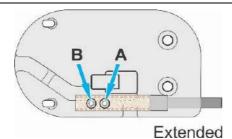
ATTENTION Do not over-compress the spring (force ejector inside the lock), as you might damage the switch!

If spring is too weak

Leave ejector uncompressed and screw the screw on position:

A – much stronger setting

B – stronger setting



For complete Installation Information follow the link:

