

Transport Lock Information

Omega Family of Readers

When the instrument is shipped or moved to a different location, the transport lock should be in the locked position. The transport lock is located in the back left corner of the reagent box (figure 1).

Unlocking

Once the instrument is in its permanent location, the transport pin should be unlocked to free the plate carrier. To do this open the reagent box door, lift up the transport pin and turn it counter-clockwise and leave the pin in the groove.

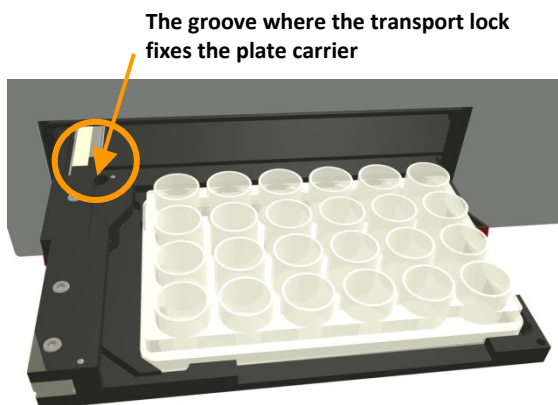
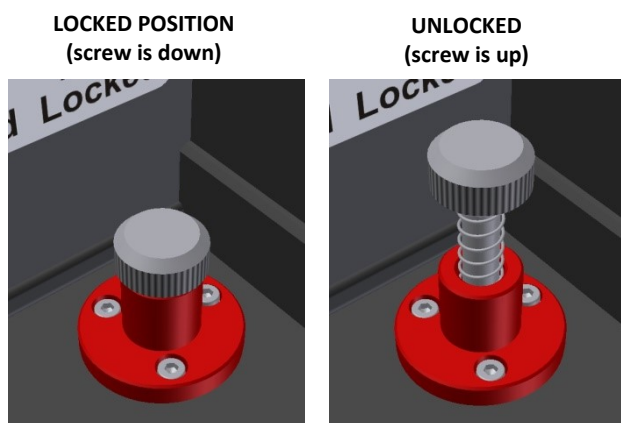


Figure 1: Top left: transport lock in locked position
Top right: transport lock in unlocked position
Bottom: the groove where the transport pin can lock the plate carrier

Locking

If the instrument needs to be moved to a new location, the plate carrier should be in the locked position otherwise the transport system could be damaged.



Figure 2: Plate In / Plate Out button.

Press and hold the plate in / plate out button for 3 seconds, hereafter the plate carrier will automatically move to its lock position. Once the reader is switched off, the transport pin can be moved down and turned clockwise. The transport lock must be screwed until it tightens. Please tighten it firmly with your fingers. Don't use any tools.

The transport system is locked when the transport lock is in its down position and firmly tightened.