

Installing Inserts Into an ASI XY Stage

The easiest way to install the ASI slide insert into the XY stage is to slide the insert in from the right, towards the spring clips, as shown in figures 1 through 3 below.



Note: on FTP system , Please insure that power is on to the ASI controller when installing the inserts, this will prevent the LS-100 units from losing position



Figure 1. Slide the insert from the side of the stage that does not have the spring clips.

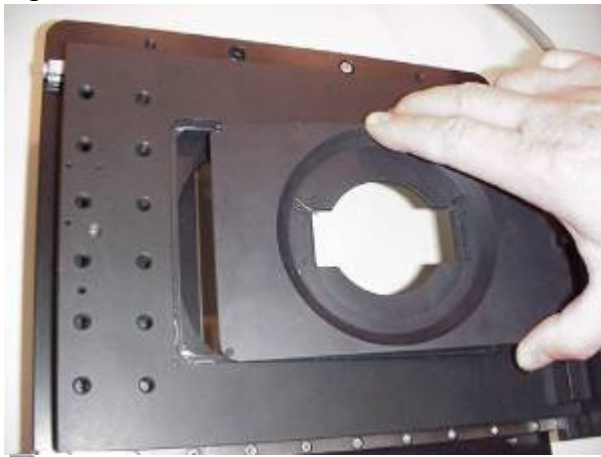


Figure 2. Slide the insert so that it is pressed against both the back and front guides. In this manner the front spring clip is engaged first and the side spring clip engaged last.

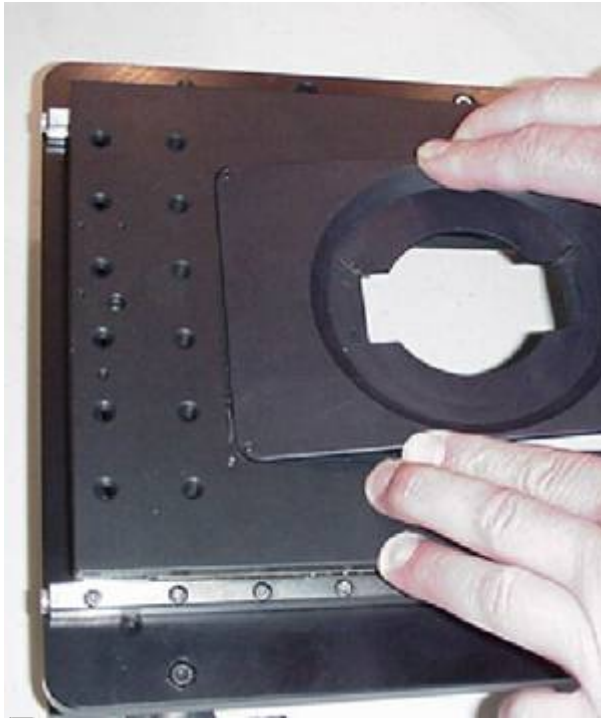
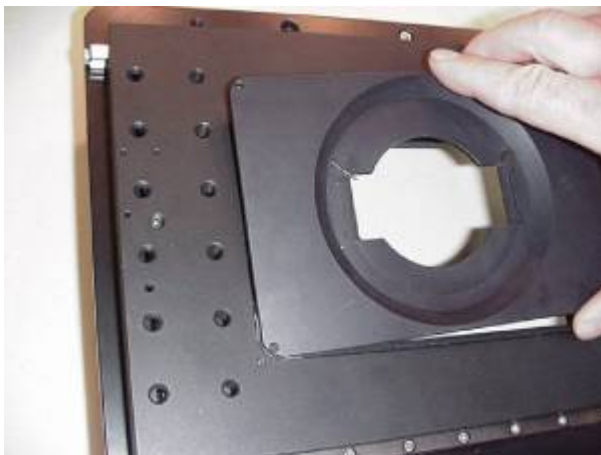


Figure 3. When the insert engages the spring clips, press down with one hand while continuing to slide the insert into place with the other hand.



Figure 4: If you try to use the corner of the insert to compress both of the spring clips at once, it will be difficult to install the inserts.



Figures 5: If you try to use the corner of the insert to compress both of the spring clips at once, it will be difficult to install the inserts.

[xystage](#), [common](#), [manual](#), [howto](#)

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