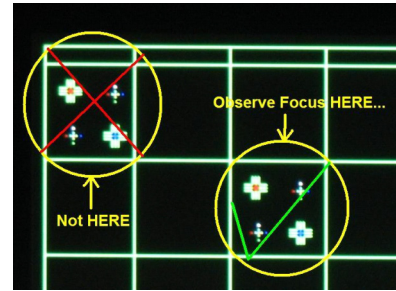


Boresight Alignment Procedure

1. Display the **Grid** test pattern.
2. Using the remote, press **FUNC+6+2** to display only green.
3. Focus the lens on the screen at the correct size for the throw ratio of the lens (approximately the center of the focus range).
4. Adjust the lens offsets and the projector position until the image is centered on the lens and is aligned to the screen.



If unwanted vertical keystone is observed:

- Adjust the projector feet until the projected image appears rectangular.

If unwanted horizontal keystone is observed:

- Rotate the projector slightly until the projected image appears rectangular.

5. Loosen screws 1b, 2b, 3b, 4b and 4a.
6. Adjust screws 1a and 3a until the best focus is observed across the entire image.

Adjust focus on the top and bottom of the image:

- Turn screw 1a clockwise or counter-clockwise.

Adjust focus on the sides of the image:

- Turn screw 3a clockwise or counter-clockwise.

7. Tighten the screws in the order: 3b, 1b, 2b, 4b and 4a.

NOTE: Tighten each screw a little bit at a time, cycling through the screw order until all screws are tight. Make sure the image does not move and focus is maintained across the image.

8. Replace the parts removed while accessing the lens mount, in [Access the Lens Mount](#), on page 4.

