## **R010 - Mirror 3**

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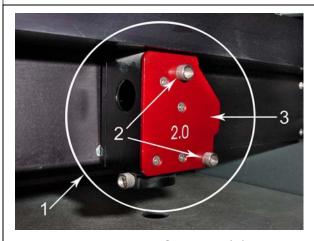
1. Make sure the VLS is powered OFF and unplugged.



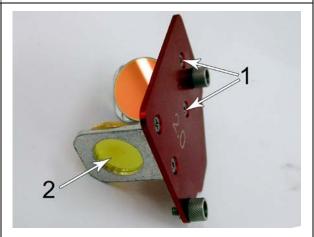
- **2.** Slowly slide the X-axis Arm (1) forward.
- **3.** Grasp the bottom lip (2) of the cover.



**4.** Rotate the cover (1) up and over the top of the X-axis Arm. The cover is held down by magnets and will "stick" slightly when you first begin to pull it upward.



- **5.** Locate the Focus Carriage (1).
- **6.** Loosen the two thumbscrews completely (2). They are held captive by retaining clips so they will not come out all the way.
- 7. Grasp the Front Cover Plate (3). Gently slide it forward and out of the Focus Carriage to remove the optics.



- **8.** Place the optics on a soft, non-abrasive cloth.
- **9.** Remove the two Phillips head screws (1) that attach Mirror 3 to the Front Cover Plate and remove the optic.
- **10.** Attach the new Mirror 3 to the Front Cover Plate.
- **11.** Clean the Focus Lens (2) if necessary.
- **12.** Re-attach to the Focus Carriage.