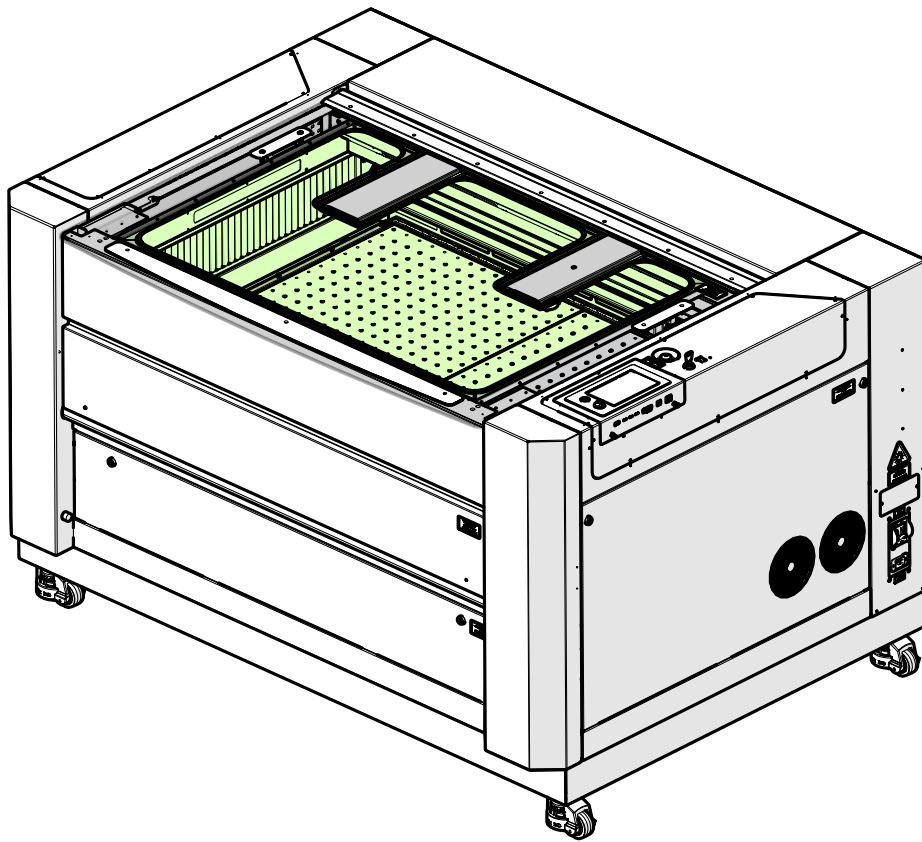


Lens Camera Board Replacement Fusion Pro 32 & 48



Parts Required

- CS0825 - Assy, Camera, Carriage

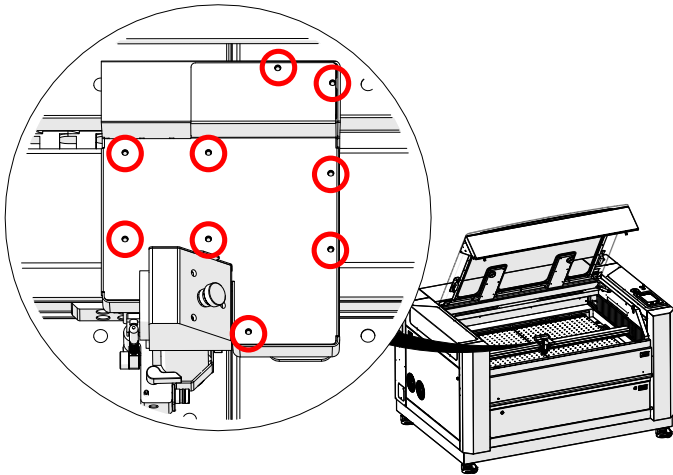
Tools/Materials Required

- T4, T7 Torx Driver
- Anti-Static Strap

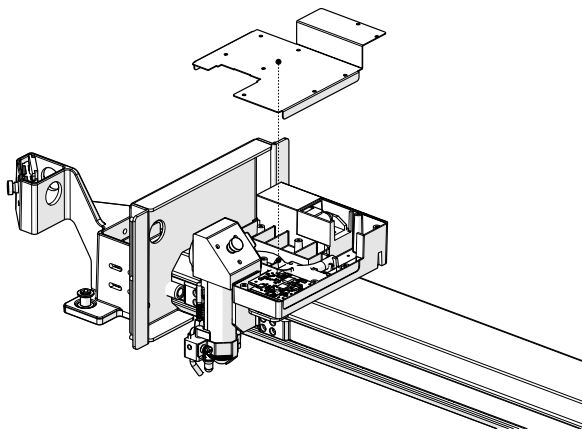
Lens Camera Board Replacement

Lens Camera Board Removal

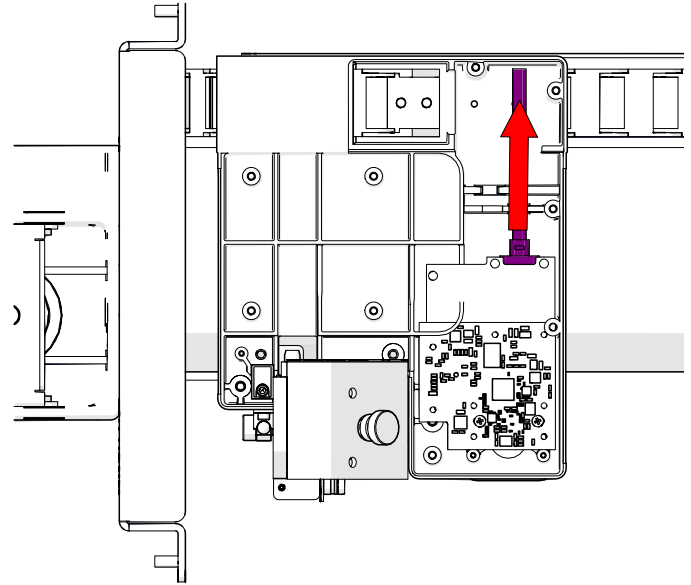
1. Turn off the engraver.
2. Disconnect engraver from power source.
3. Loosen and remove the nine (9) T7 Torx screws on the carriage cover:



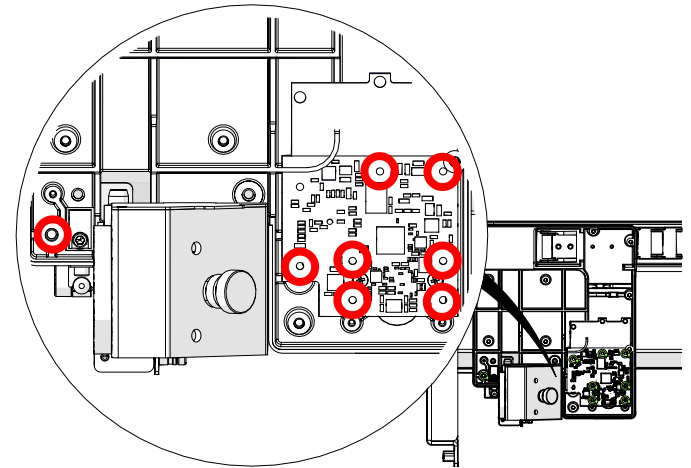
4. Remove the carriage cover:



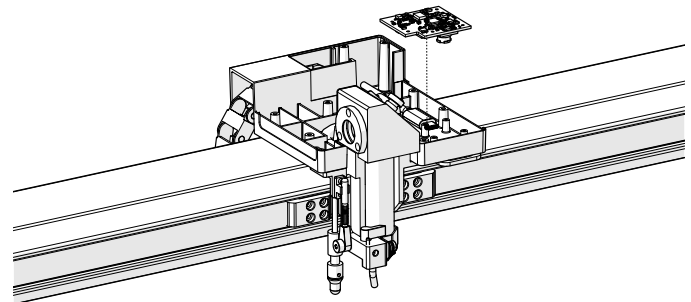
5. Disconnect the camera board USB cable:



6. Loosen and remove the eight (8) T4 Torx screws that secure the lens camera board to the carriage assembly:



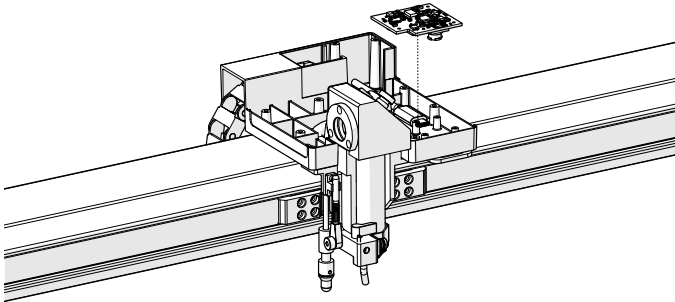
7. Remove the camera board:



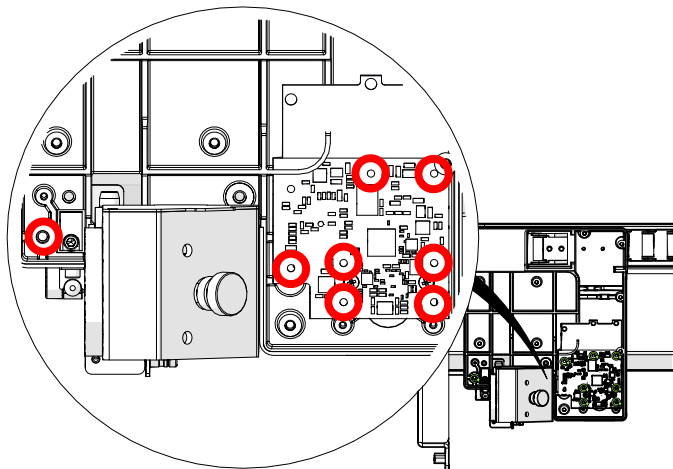
Lens Camera Board Installation



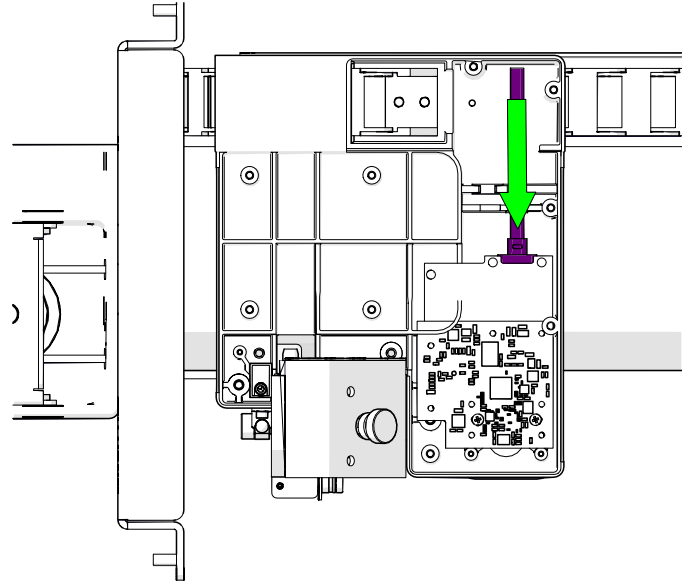
1. Place the anti-static strap around your wrist and attach the clamp to a bare metal surface in the machine.
2. Place the camera board in the carriage assembly:



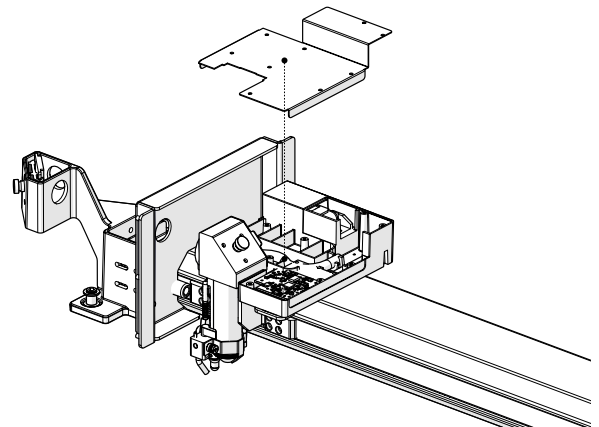
3. Loosen and remove the eight (8) T4 Torx screws that secure the lens camera board to the carriage assembly:



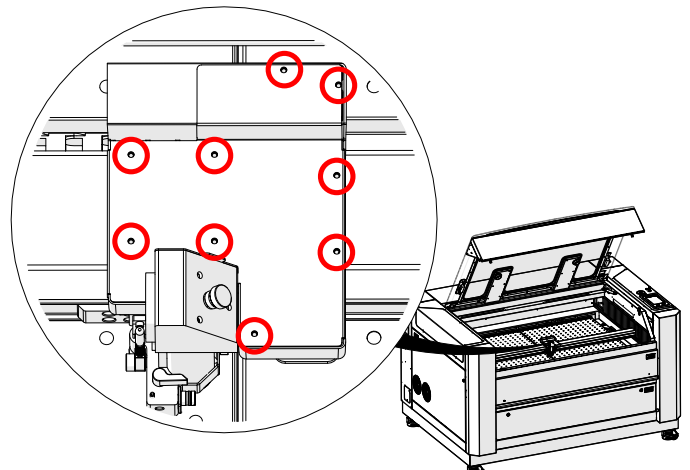
4. Connect the camera board USB cable:



5. Install the carriage cover:



6. Install and tighten the nine (9) T7 Torx screws on the carriage cover:



Programming the Lens Camera Board

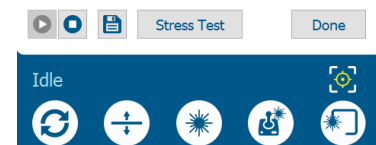
1. Reconnect to power and turn on the engraver.
2. At the display panel, press the gear icon in the upper right-hand corner of the display to open the Settings menu:



3. Press and hold the word “Settings” on the display to gain access to the Advanced Settings menu:



4. Once in the Advanced Settings menu, enter the Diagnostics menu and use the arrow keys to scroll to the Camera tab:



5. Press the Test & Update button and follow the on-screen prompts to update the carriage camera.
6. Once the update has completed, exit the Diagnostics menu.

After replacing the lens camera board, complete the camera calibration procedure.

If further assistance is required, contact Epilog Laser Technical Support by phone at 303-215-9171, or by email at tech@epiloglaser.com.