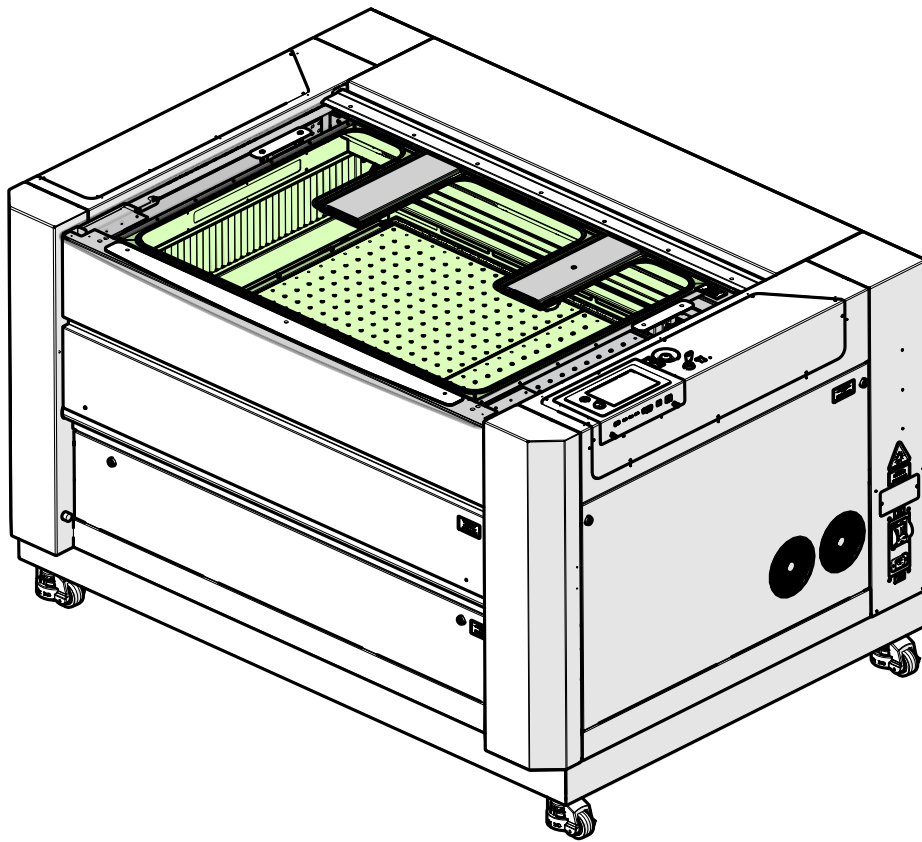


Overhead Camera Replacement Fusion Pro 32 & 48



Parts Required

- CS0834 - Assy, Camera Overhead

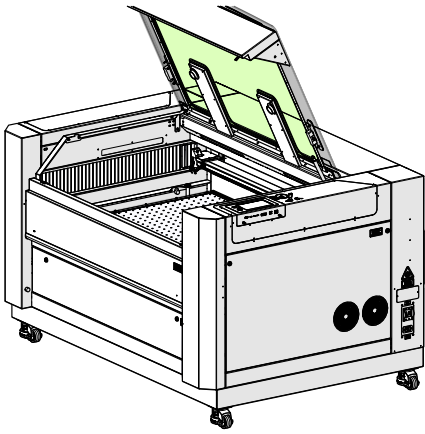
Tools/Materials Required

- 5/16" Nut Driver or Adjustable Wrench
- Phillips Head Screwdriver
- Anti-Static Strap

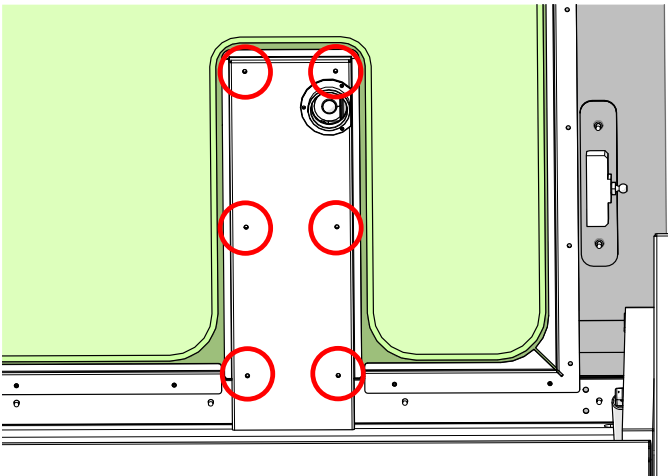
Overhead Camera Replacement

Overhead Camera Removal

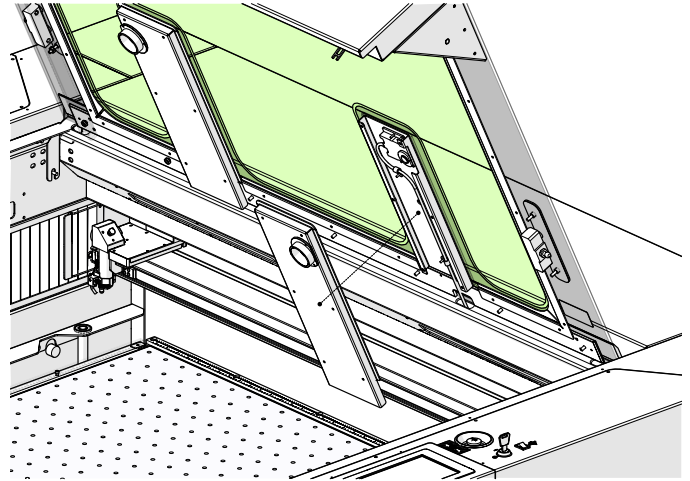
1. Turn off the engraver.
2. Disconnect the engraver from power.
3. Open the top door of the engraver:



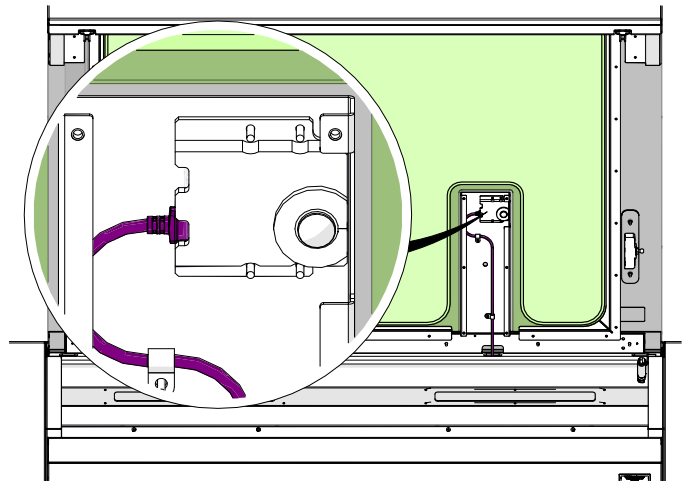
4. Loosen and remove the six (6) Phillips screws which secure the camera cover to the top door:



5. Remove the camera cover to expose the camera assembly:

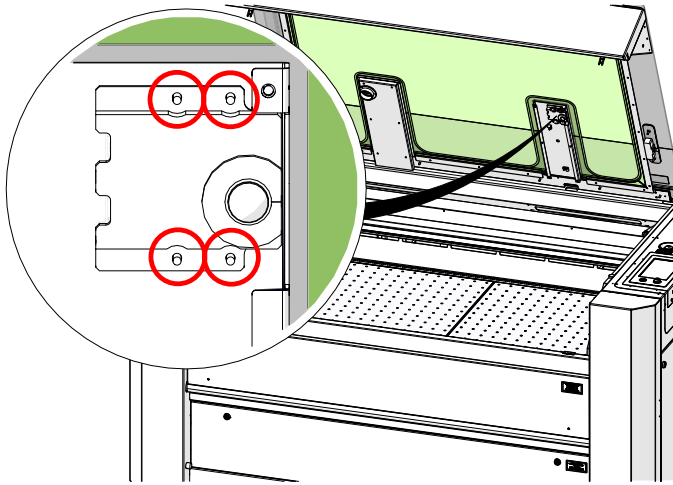


6. Place the anti-static strap around your wrist and attach the clamp to a bare metal surface on the engraver.
7. Disconnect the camera USB:

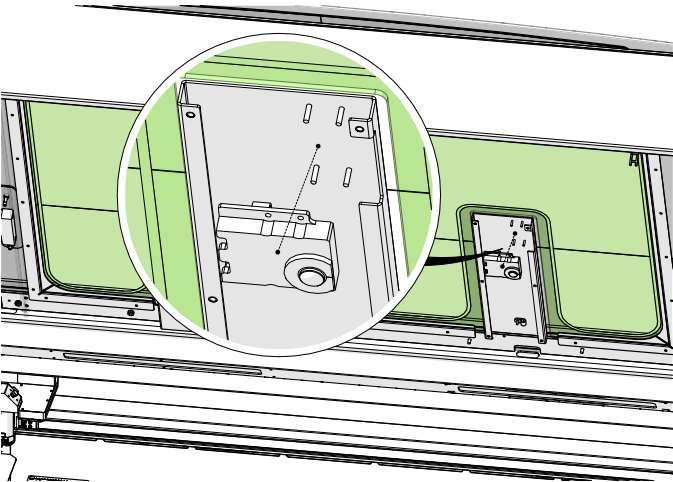


16000 - Overhead Camera Replacement

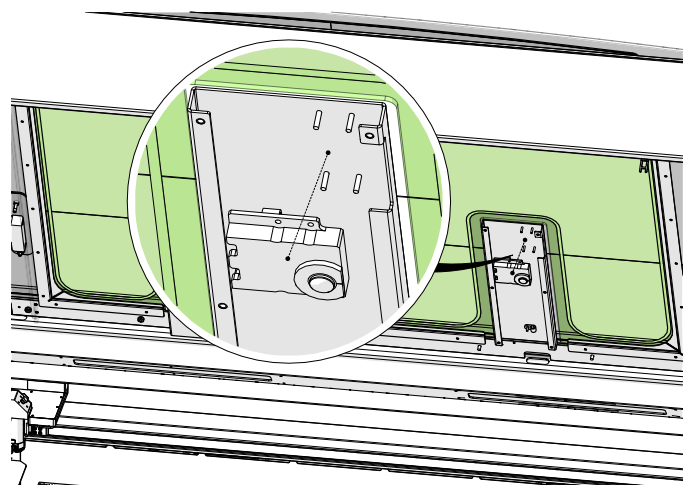
- Loosen and remove the four (4) 1/4" nuts that secure the camera assembly to the top door:



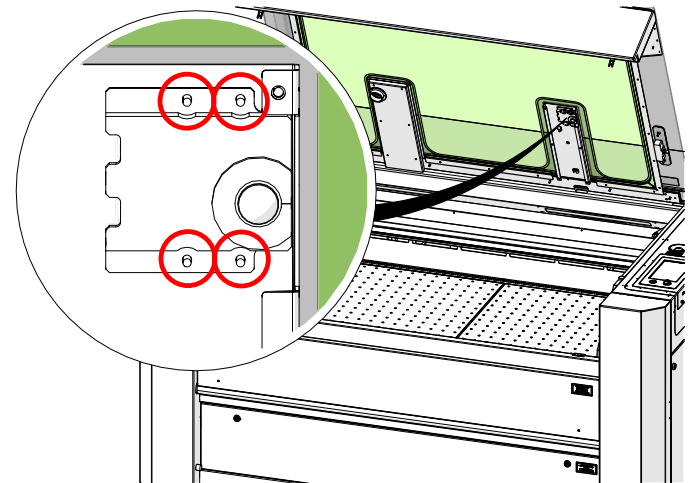
- Remove the camera assembly from the engraver:



- Place the camera assembly over the camera mounting studs on the top door:



- Install and tighten the four (4) 1/4" nuts that secure the camera assembly to the top door:

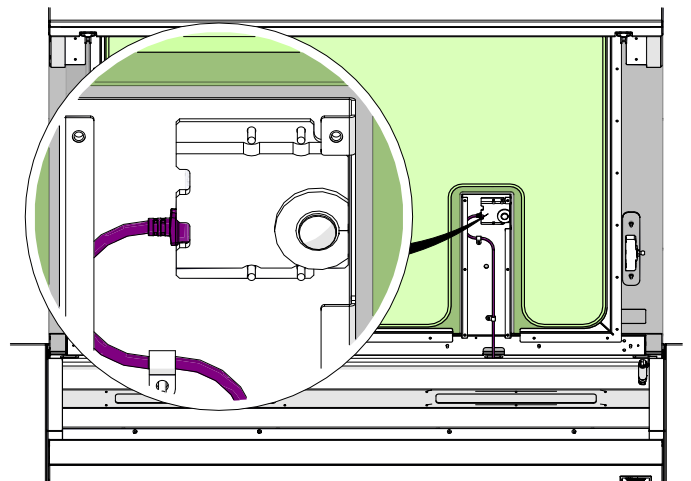


Overhead Camera Installation



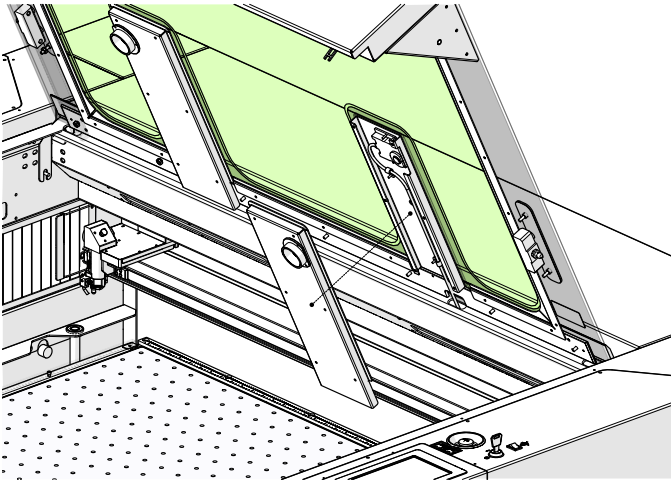
- Place the anti-static strap around your wrist and attach the clamp to a bare metal surface on the engraver.

- Connect the camera USB:

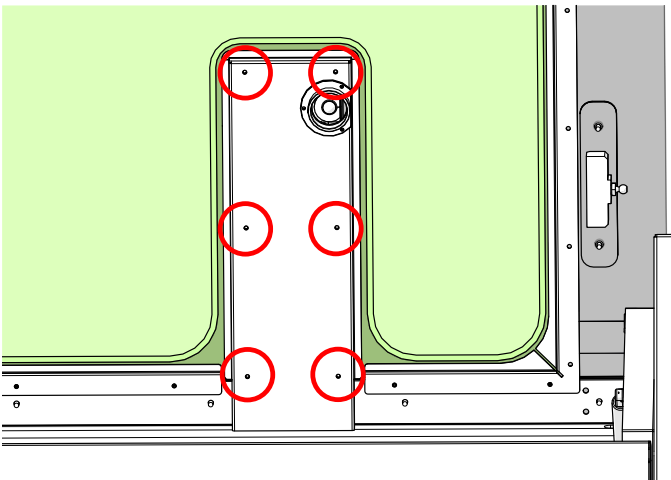


16000 - Overhead Camera Replacement

5. Install the camera cover in the engraver:



6. Install and tighten the six (6) Phillips screws which secure the camera cover to the top door:



7. Reconnect to power and turn on the engraver.

Updating the Cameras

1. At the display panel, press the gear icon in the upper right-hand corner of the display to open the Settings menu:



2. Press and hold the word "Settings" that appears at the touch of the touchpad to gain access to the Advanced Settings menu:



16000 - Overhead Camera Replacement

- Once in the Advanced Settings menu, enter the Diagnostics menu and navigate to the Camera tab:



- Press Test & Update.
- Allow the engraver to run the update process.

After replacing the overhead camera, complete the camera calibration procedure.

If further assistance is required, contact Epilog Laser Technical Support by phone at 303-2159171, or by email at tech@epiloglaser.com.