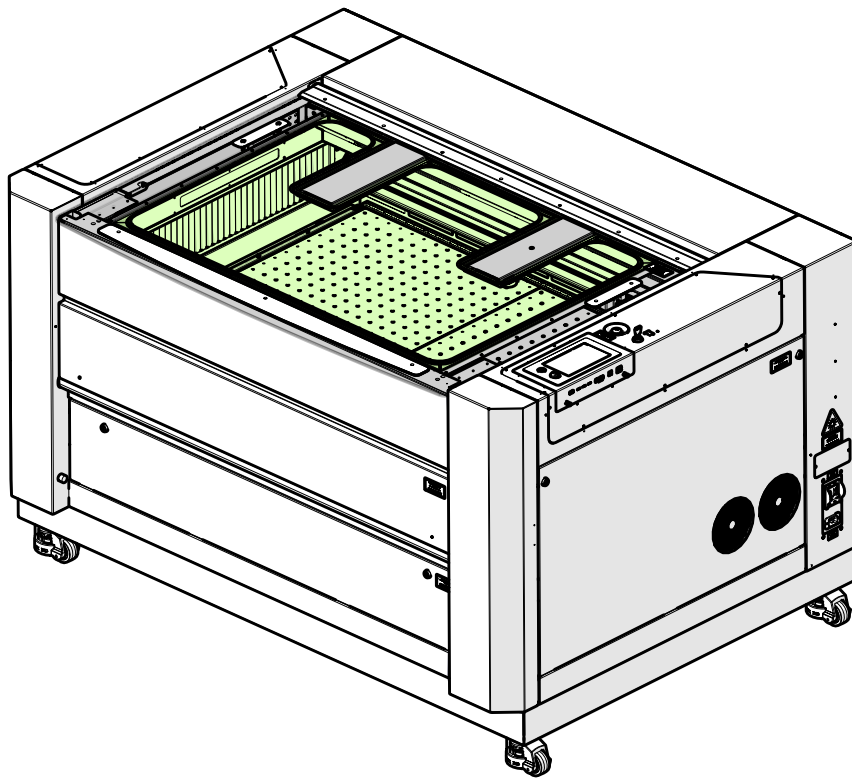


X-Axis Home Switch Replacement Fusion Pro 32 & 48



Parts Required

- CS0491 - X-Axis home switch

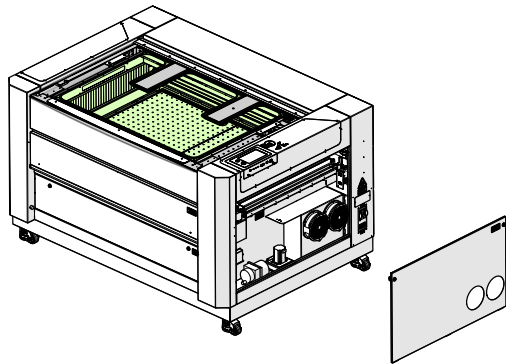
Tools Required

- 3/32" hex wrench
- 5/32" hex wrench
- Phillips head screwdriver

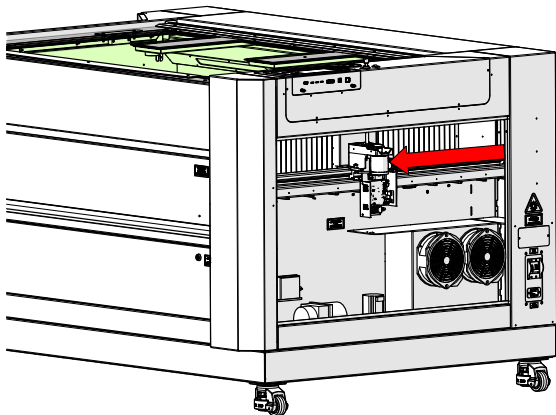
PRO 32 & 48 X-AXIS HOME SWITCH

X-Axis Home Switch Removal

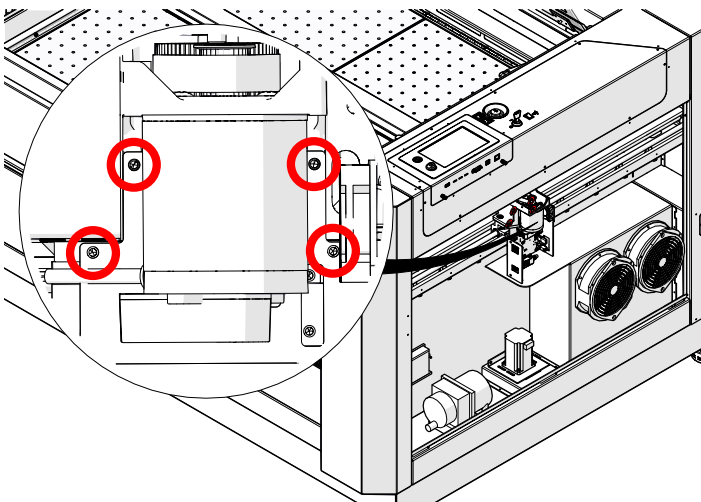
1. Turn off the engraver.
2. Disconnect engraver from power source.
3. Remove the right panel of the engraver by loosening the two 5/32" cam locks:



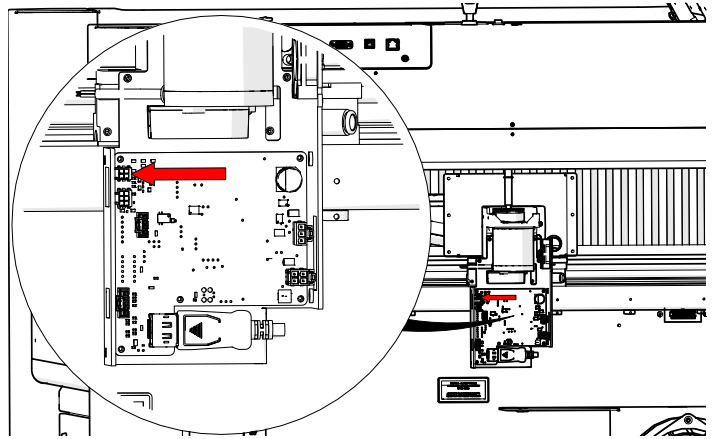
4. Manually move the x-axis assembly to the middle of the engraver:



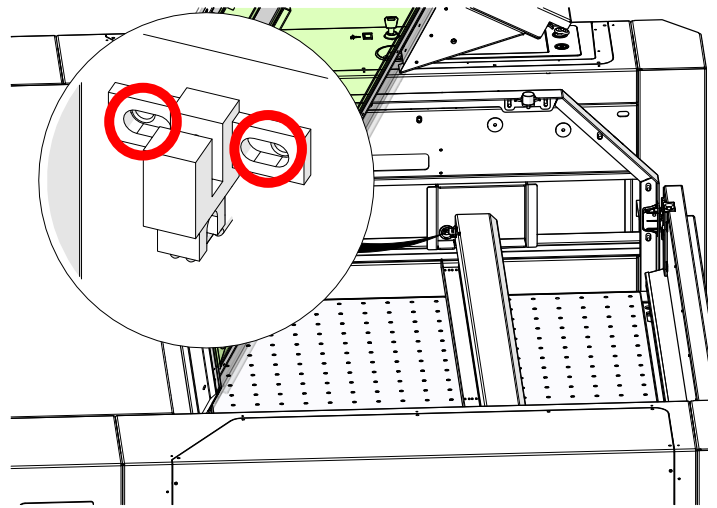
5. Loosen, but do not remove the four (4) Phillips screws on the x-axis drive board cover:



6. Locate the x-axis home switch harness along the rear of the x-axis assembly and disconnect the harness from the x-axis drive board:



7. Remove the two (2) 3/32" Allen screws that secure the x-axis home switch to the x-axis assembly:

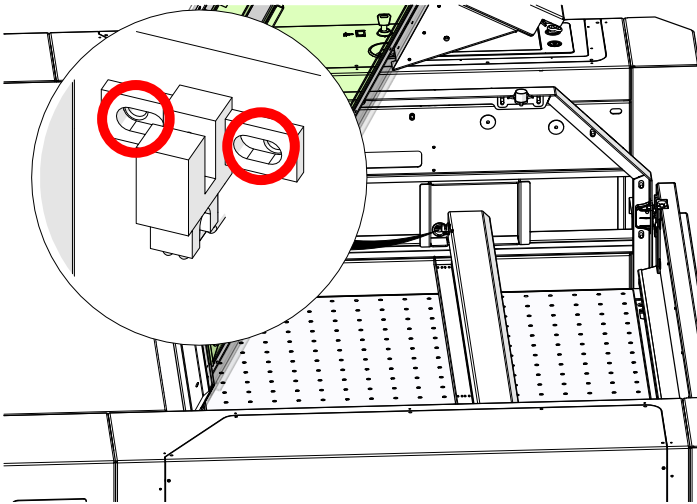


8. Remove the x-axis home switch.

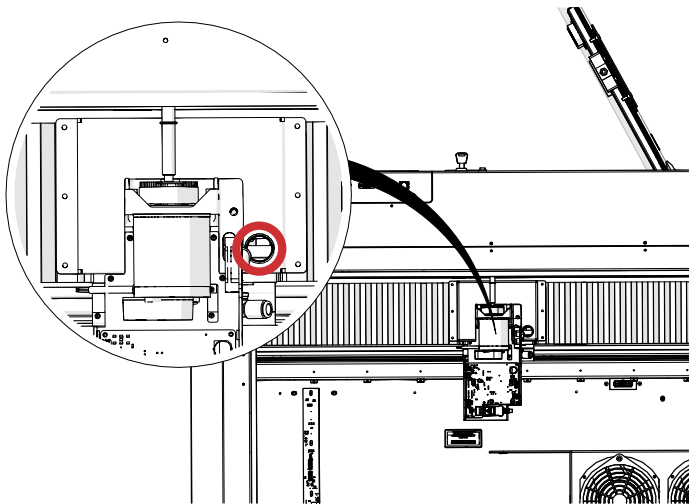
PRO 32 & 48 X-AXIS HOME SWITCH

X-Axis Home Switch Installation

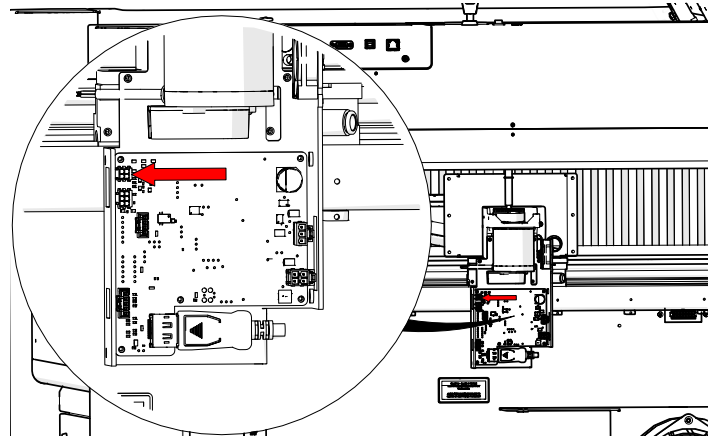
1. Position the replacement x-axis home switch into place. Install and tighten the two (2) 3/32" hex screws that secure the switch to the x-axis assembly:



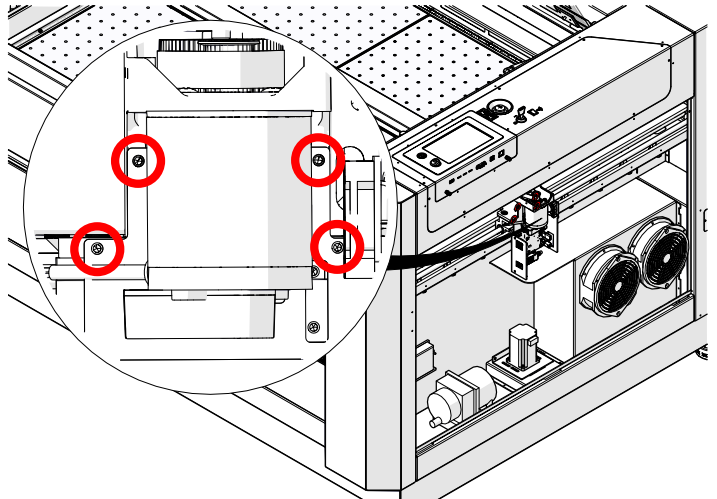
2. Guide the x-axis home switch harness through the pass through at the right side of the x-axis assembly:



3. Connect the x-axis home switch harness to the x-axis drive board:



4. Install the x-axis drive board cover and tighten the four (4) Phillips screws that hold it in place:



5. Replace the right panel of the engraver.
6. Reconnect the engraver to power and turn on the machine, ensuring proper boot sequence.

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