

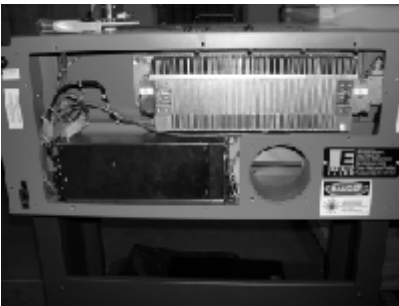


EPILOG LASER  
Component Installation Instructions

**REPLACING THE 48 VOLT POWER SUPPLY FOR THE  
EPILOG 25-45 WATT MINI/HELIX LASER**

**TOOLS NEEDED:** #2 Phillips head screwdriver

1. Turn engraver off and unplug it.
2. Face the back of the machine where the exhaust is located.
3. Remove the 9 screws holding the back panel in place using the #2 Phillips head screwdriver. (PIC 1)



4. Once the back panel has been removed, locate the power supply which is directly to the left of the exhaust as shown in PIC 1.

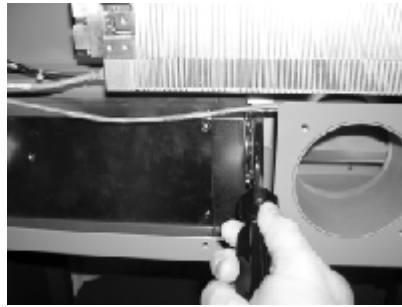
5. You will need to disconnect the two wiring harnesses that are connected on the left side of the laser tube. Both of these wiring harnesses connect via a white plastic plug that needs to have a plastic tab lifted up so the plug can be pulled free of the connection. (PIC 2, 3) These plugs can be plugged into either harness when re-installing.



6. There is also another wiring harness that needs to be disconnected on the right side of the power supply as well. This also has a white plastic connector that needs to be pulled from the harness connector in order to pull the plug free. (PIC 4)



7. To the left of the power supply is a Phillips head screw that has a green plastic ring on it (PIC 5). There is also one to the right of the power supply (PIC 6). Using the Phillips head screwdriver, loosen both of these green screws until they turn freely. They will not displace from the plate and will remain attached.



8. The power supply along with the plate that it's attached to can now be removed from the engraver by tilting the top of the power supply towards you and clear of the machine. (PIC 7, 8, 9) If your replacement Power Supply is supplied without the mounting plate, swap the plate over from your old Power Supply.



9. To replace the power supply, simply reverse steps 8 back down to 1.

If you have any questions on this procedure, you can contact Identify technical support at the following:

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Fax 01179 530 900

Email [techsupport@identify.co.uk](mailto:techsupport@identify.co.uk)