

CowboyStudio Flash Tube Replacement Instructions

This document contains instructions for replacing a flash tube in a strobe unit.

To change the flash tube you must first turn unit off and disconnect from power. Now remove the three screws securing flash tube head. Refer to Figure 1.



Figure 1

Remove head assembly by pulling away from flash head. Once it has been removed you must short the two legs of the lamp, it will be storing a charge. Caution: this is a large charge and will make a loud popping noise. Now desolder the lamp legs and the grounding wire from the printed circuit board. Refer to Figure 2.

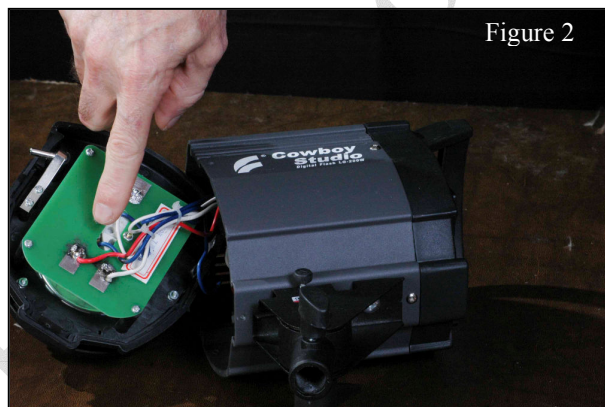


Figure 2

After you have removed the solder you can pull the lamp from the unit. Refer to Figure 3.



Figure 3

Replace lamp, solder connections in the clean circuit board. Refer to Figure 4.

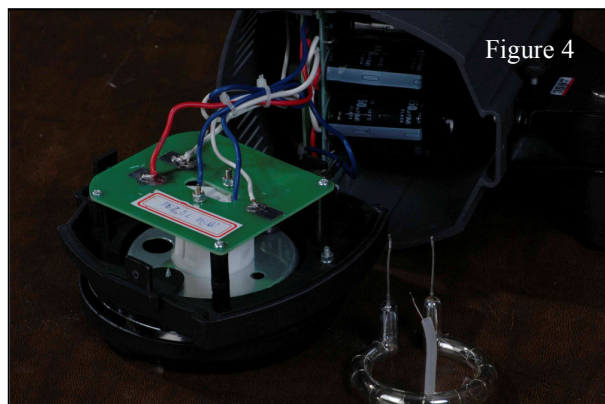


Figure 4

Reassemble in the reverse order.