

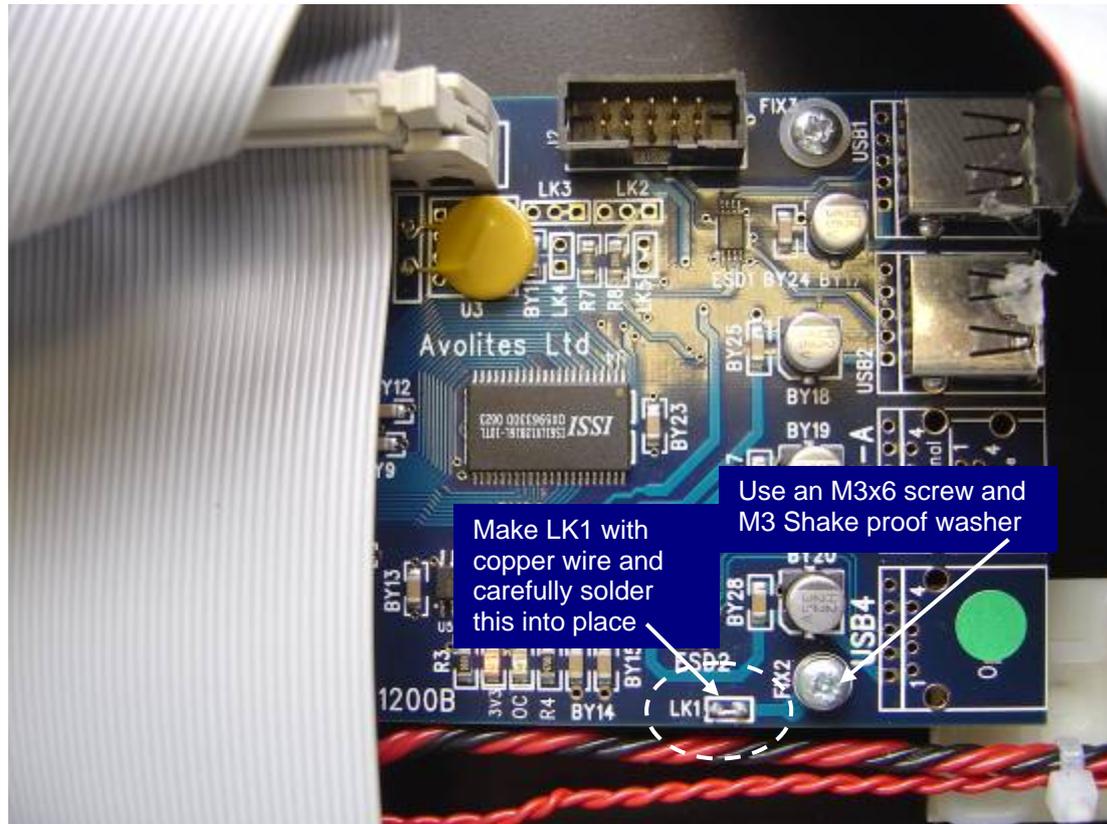
Avolites Ltd. Engineering Change Notice

Title	Pearl 2008 BUM PCB Earth Link Connection
ECN Number	ECN-0180
Equipment	Pearl 2008 and Pearl Tiger
Author	Robert Henry
Date	22/10/07

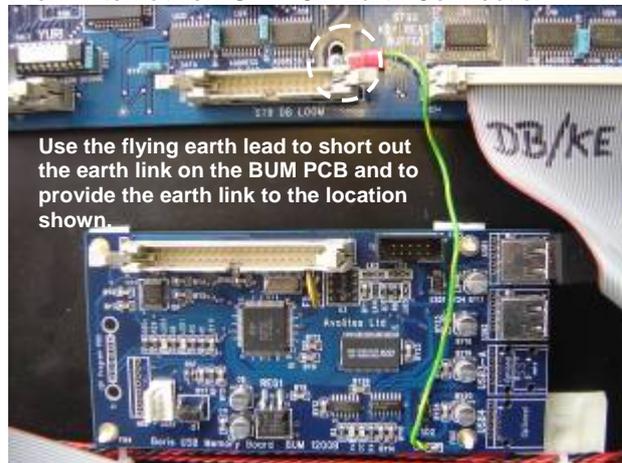
Reason for ECN	Provide a physical earth connection for the BUM PCB
Special Parts required	Short length of copper wire or short length of 7.02 wire and M3 crimp
Special Tools required	Soldering Iron,

Work Required

Pic1. Make Link1



Pic2. Alternative BUM PCB Earth Connection



If the BUM PCB is secured to the chassis using plastic adhesive-backed pillars then a flying earth lead will be required to short out the earth link on the PCB and to provide the earth link to the location shown at the Boris PCB fixing-standoff, again secured using an M3x6 screw and M3 shake proof washer.

Finished