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500MB and 1GB Hard Drive: Location of LED Pins (9/93)

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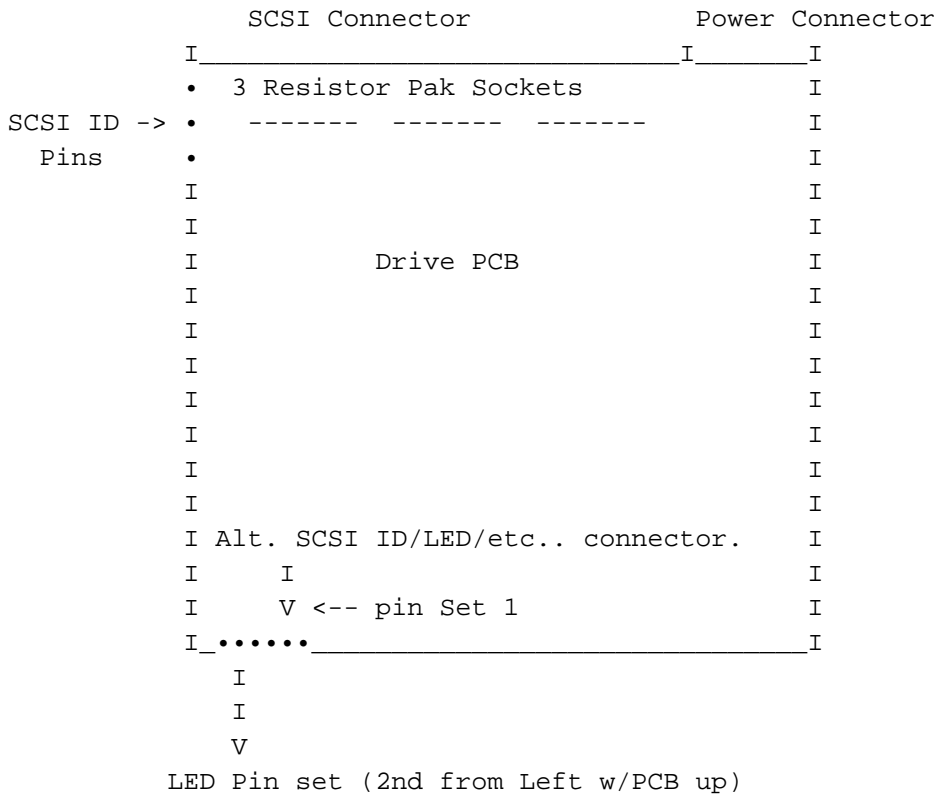
TOPIC ---

I am moving a 500MB drive into a Quadra 700 and would like to
know which pins on the hard disk drive are for the LED.

DISCUSSION --

The 500MB and 1GB hard drive LED connector is located on the PCB at the
end opposite the SCSI connector.

```
               SCSI Connector              Power Connector
           I_____I_____I
           •  3 Resistor Pak Sockets            I
 SCSI ID -> •   -------  -------  -------        I
   Pins     •                                    I
           I                                     I
           I                                     I
           I              Drive PCB              I
           I                                     I
           I                                     I
           I                                     I
           I                                     I
           I                                     I
           I                                     I
           I                                     I
           I                                     I
           I Alt. SCSI ID/LED/etc.. connector.   I
           I     I                               I
           I     V <-- pin Set 1                 I
           I_••••••_____I
              I
              I
              V
          LED Pin set (2nd from Left w/PCB up)
```

The LED to use is P/N 590-0248 - Cable, LED 400/500MB.

The Seagate 500MB and 1GB Hard Drives uses the standard 220/330

Ohm slim-line resistor paks.

Also, the 500MB and 1GB Hard Drives handle termination the same as
most other hard drives, however, they do not have the same termination
power jumper setup as the 400MB drive. Therefore, with the resistor
packs installed, these drives should move seamlessly between
different termination enviroments (that is,the Quadra 900/950 or 700.)
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