

HOG1000 HOG500

Control Consoles



TBJLT111.doc

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Resistor Changes for Replacement LCD Module

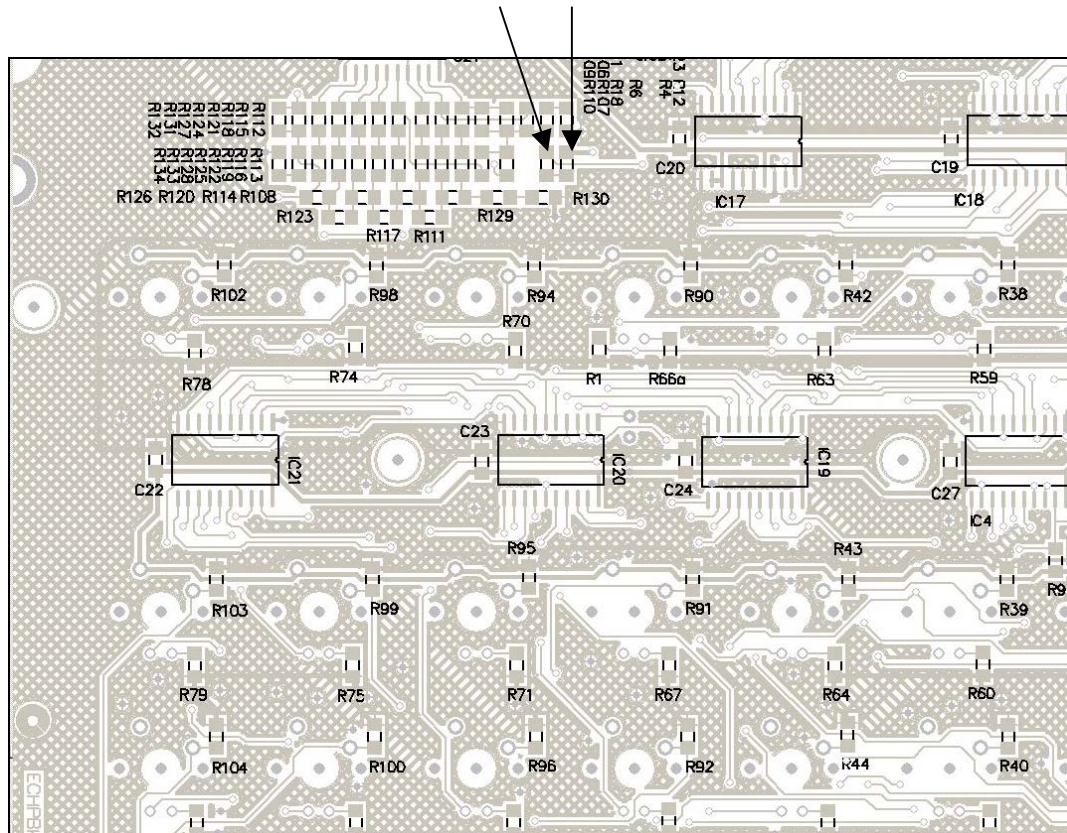
As of August 2006 the 40x2 LCD module used in HOG Playback and Menu cards has been replaced with an alternate brand. This LCD module will also be supplied when spare parts are required.

The new LCD requires a small number of resistor changes to accommodate a difference in contrast range. The resistor changes for the Playback Card are detailed in Table 1; the resistor changes for the Menu card are detailed in Table 2.

| Resistor | Original Seiko L4052-21J000 Jands #ZLC1100 | New Newtec WH4002A Jands #ZLC1105 |
|----------|---|--------------------------------------|
| R4 | 4K7 | 10K |
| R12 | 2K2 | 10K |

Table 1: Resistor values for HOG Playback Card

Playback Card Resistor Locations, viewed from solder side



| Resistor | Original Seiko L4052-21J000 Jands #ZLC1100 | New Newtec WH4002A Jands #ZLC1105 |
|-----------|---|--------------------------------------|
| R9, 50 | 4K7 | 10K |
| R12, R154 | 2K2 | 10K |

Table 2: Resistor values for HOG Menu Assign Card

Menu Card Resistor Locations, viewed from solder side

