



## Service data bulletin

Instrument: GDS101

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**SUBJECT:** CONTRAST SETUP WHEN CHANGING MONOCHROME SCREEN OR KEYBOARD

Contrast not possible to adjust if keyboard not set up correct.

**WHAT TO DO:** When replacing keyboard PCB in GDS101 monochrome screen you have to configure the PCB to the type of Screen.

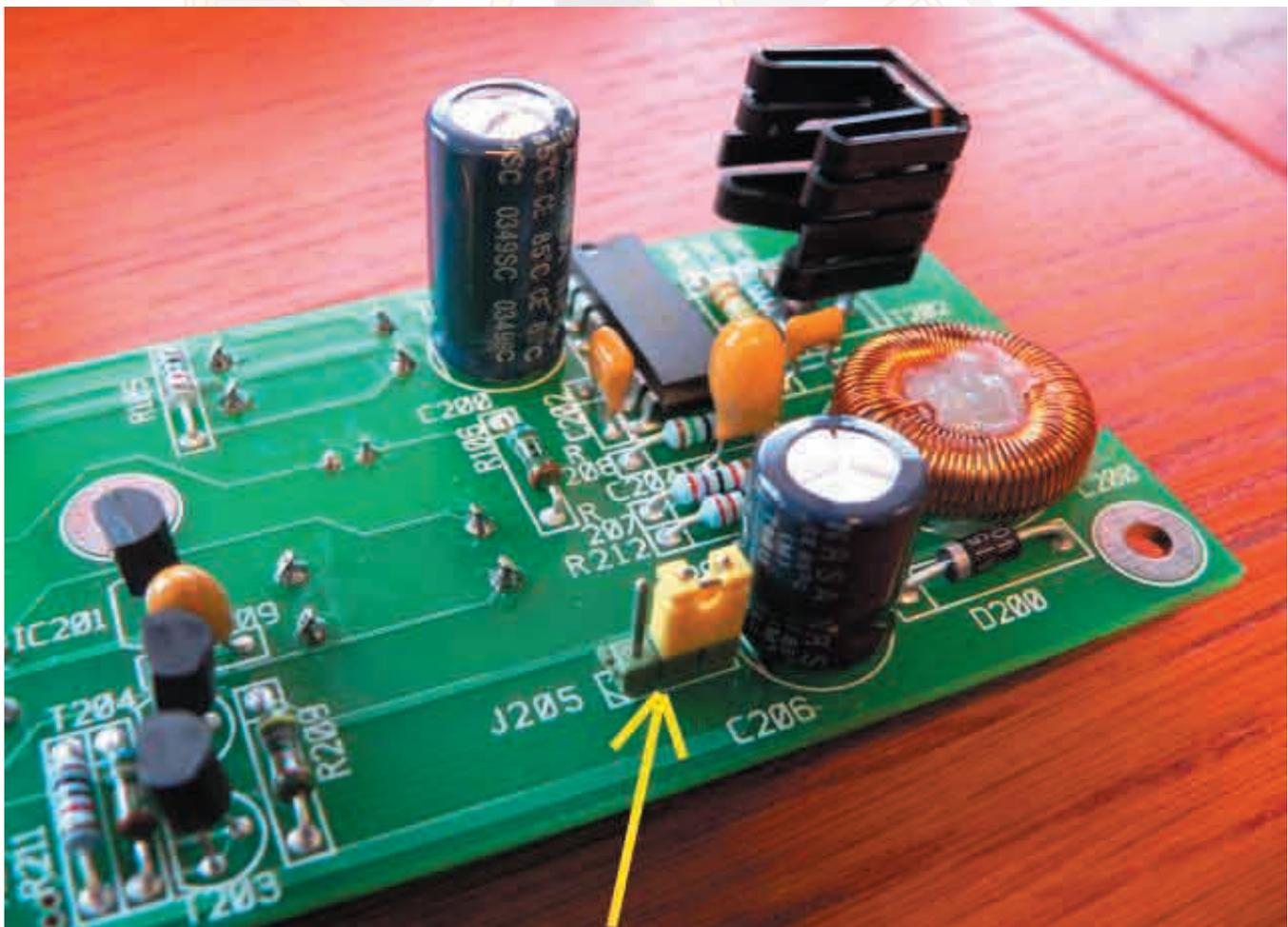
A Screen type SHARP LM64P83L requires R207= 27kOhm

A Screen type Hitachi LMG5278 requires R207= 24kOhm

On keyboard Part number PK-G001 ver B you may set Jumper J205 to correct resistance.

Position 2-3 (shown on picture) Resistance is 27kOhm

Position 1-2 Resistance is 24kOhm



JUMPER J205 in position 2-3