

ITEM	FROM	TO
R1423 <sup>1)</sup>	4822 116 82889 90K9	4822 051 57503 75K
R1229	4822 111 91826 511E	4822 051 56811 681E

1) to be modified to 82K5, see **REVISION LEVEL 08** below.

Note: if a DIGITAL BOARD A1 **REVISION LEVEL 07** or higher is installed in an instrument with ANALOG BOARD A2 **REVISION LEVEL 01/16**, R1423 and R1229 must be replaced with the old values (90K9 and 511E respectively).

---

REVISION LEVEL 08 DATE: 92-02-19

Reason: **Bad contrast.**

ITEM	FROM	TO
R1423	4822 051 57503 75K	4822 051 58253 82K5

---

REVISION LEVEL 09 DATE: 92-03-20

Reason: **FLASH-EPROM D1207 (256k) and D1208 (512k) are replaced by one 1M FLASH-EPROM D1207 (N28F010-200P1C4). R1224 is added to indicate that the FLASH-EPROM type is 1M (read by the micro processor). The old version FLASH-EPROMs remain available. The procedure for saving and dumping firmware is not affected.**

ITEM	FROM	TO
D1207	4822 209 63758 N28F256	5322 209 52321 N28F010- 200P1C4
D1208	5322 209 30674 N28F512	removed
R1224	-	4822 116 82532 11K, added

---

REVISION LEVEL 10 DATE: 92-03-20

Reasons: **A new printed circuit board version is used, the board number is located next to display driver D1403. Manually mounted parts are included in the pcb lay-out; the display backlight connections (tracks) are reversed, so the backlight leads need no longer to be crossed.**

ITEM	FROM	TO
Board	4022 245 03646	4022 245 03647
R1233	4822 050 11003 wired 10K, 1% between C1201 and D1201:41	5322 116 80428 10K, 1% (CHIP) located between V1206 and test spot 222
C1222	located on R1232	located between C1204 and C1318; C1503 and C1404 are moved to the left.

---

REVISION LEVEL 11 DATE: 92-07-01

Reason: **The display contrast changed too much due to ambient temperature variations.**

ITEM	FROM	TO
R1419	5322 116 81794 2K15	4822 111 91821 2K61
R1423	4822 051 58253 82K5	4822 051 51214 121K

---