

TECHNICAL INFORMATION N°2005 - 30

Chassis : ITC008 (All models)

Subject : Evolution Software in position IV001

The ITC008 chassis used several software versions in position IV001 according to characteristics of the set. All the old versions (except version ED1 SW2.29) are replaced by new versions (S5.00, S6.00, S7.00, S8.00) with modifications included in the kits.

Before placing your order of the last version, please refer to this table :

EVOLUTION SOFTWARE IN POSITION IV001		Replacement
Old versions	Last Version	
ET1 SW 3.64 ET1 SW 3.73 ET1 SW 3.85	ET1 SW 3.85 (2140179A) ET1 SW 6.00 (56009920)	By the version SW 6.00 Kit PART No 35936170
ET1P SW 1.05 ET1P SW 1.07	ET1P SW 1.07 (2140180A) ET1P SW 5.00 (21433480)	By the version SW 5.00 Kit PART No 35905120
ET2 SW 3.04 ET2 SW 3.16 ET2 SW 3.20	ET2 SW 3.20 (35792050) ET2 SW 7.00 (56009890)	By the version SW 7.00 Kit PART No 35936180
ET2W SW 2.11 ET2W SW 2.21	ET2W SW 2.21(35792060) ET2W SW 8.00 (56009900)	By the version SW 8.00 Kit PART No 35936260
ED1 SW 2.27 ED1 SW 2.29	ED1 SW 2.29 (35846850)	



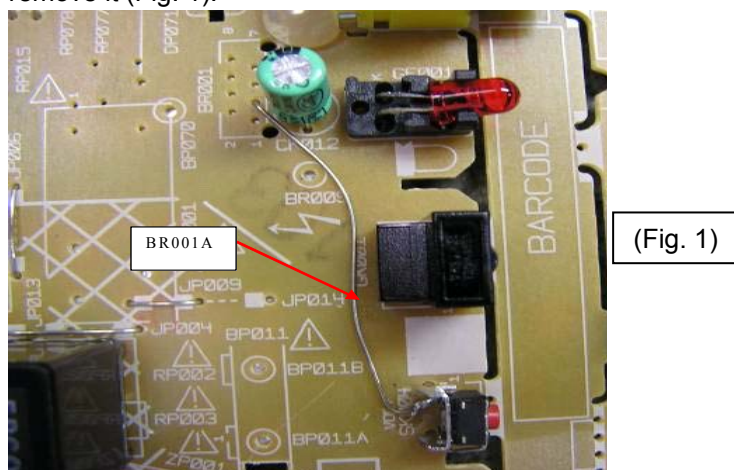
KIT INSTALLATION

A) Replace the old version by new software version (S5.00 or S6.00 or S7.00 or S8.00)

B) For chassis with integrated KDB

- Change RK002 by a resistor of 240Ω 5% 0.100W (**PART No 10134840**).
- Change RK003 by a resistor of 330Ω 5% 0.100W (**PART No 10134870**).
- Change RK004 by a resistor of 560Ω 5% 0.100W (**PART No 10134930**).

If BR001A exists (wire connected between 1st leg switch SK004 and 3rd pin connector BR001), you must remove it (Fig. 1).



C) For chassis with breakable KDB- 4 keys

- Change RK102 by a resistor 240Ω 5% 0.100W (**PART No 10134840**).
- Change RK103 by a resistor 330Ω 5% 0.100W (**PART No 10134870**).
- Change RK104 by a resistor 560Ω 5% 0.100W (**PART No 10134930**).

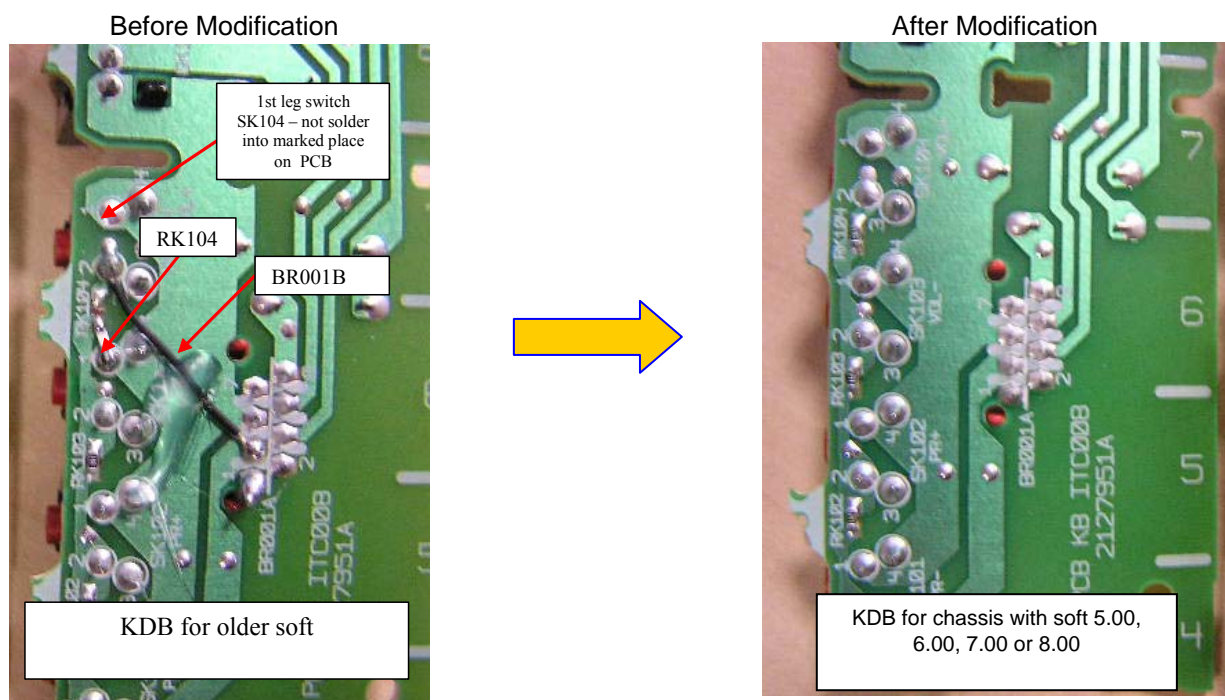
1) In some cases, RK104 is connected between leg 1 and 2 of the switch SK103 (Fig. 2).

For new soft (S5.00 or S6.00 or S7.00 or S8.00) you must solder RK104 on it proper (marked) place on PCB

2) Remove the following parts if exist :

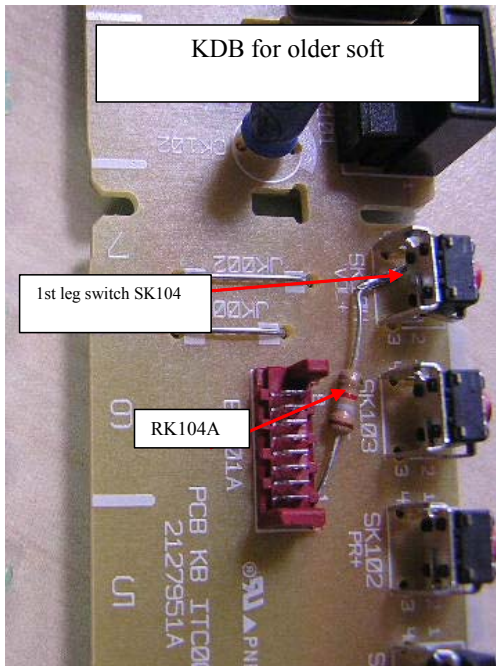
- BR001B - Wire connected between 3rd leg connector BR001A and 2nd leg SK104 (Fig. 2).
- RK104A - Resistor connected pin 1 of connector BR001A and leg 1 of switch SK104 (Fig. 3)

Caution : You must solder the 1st leg the switch SK104 on PCB (Fig. 2).



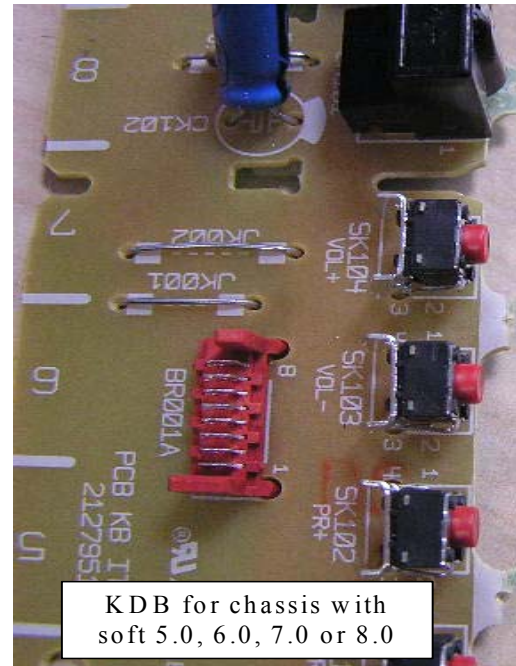
(Fig. 2)

Before Modification



(Fig. 3)

After Modification



D) For chassis with 5 keys KDB breakable

- Change RK102 by a resistor 240Ω 5% 0.250W (**PART No 13059920**).
- Change RK103 by a resistor 330Ω 5% 0.250W (**PART No 15007800**).
- Change RK104 by a resistor 560Ω 5% 0.250W (**PART No 15008690**).
- Change RK107 by a resistor 1.1KΩ 5% 0.250W (**PART No 15012660**).