

TECHNICAL BULLETIN

CHANGE OF THE DIODE IN THE POWER SUPPLY UNIT ("Wait a moment" Display)

- 1. Model Name:** UX310/370/470 All Version
FO730

- 2. General:** It is possible, under certain circumstances, that the above model may be seen to display the "Wait a moment" message once every three minutes whilst in standby mode.

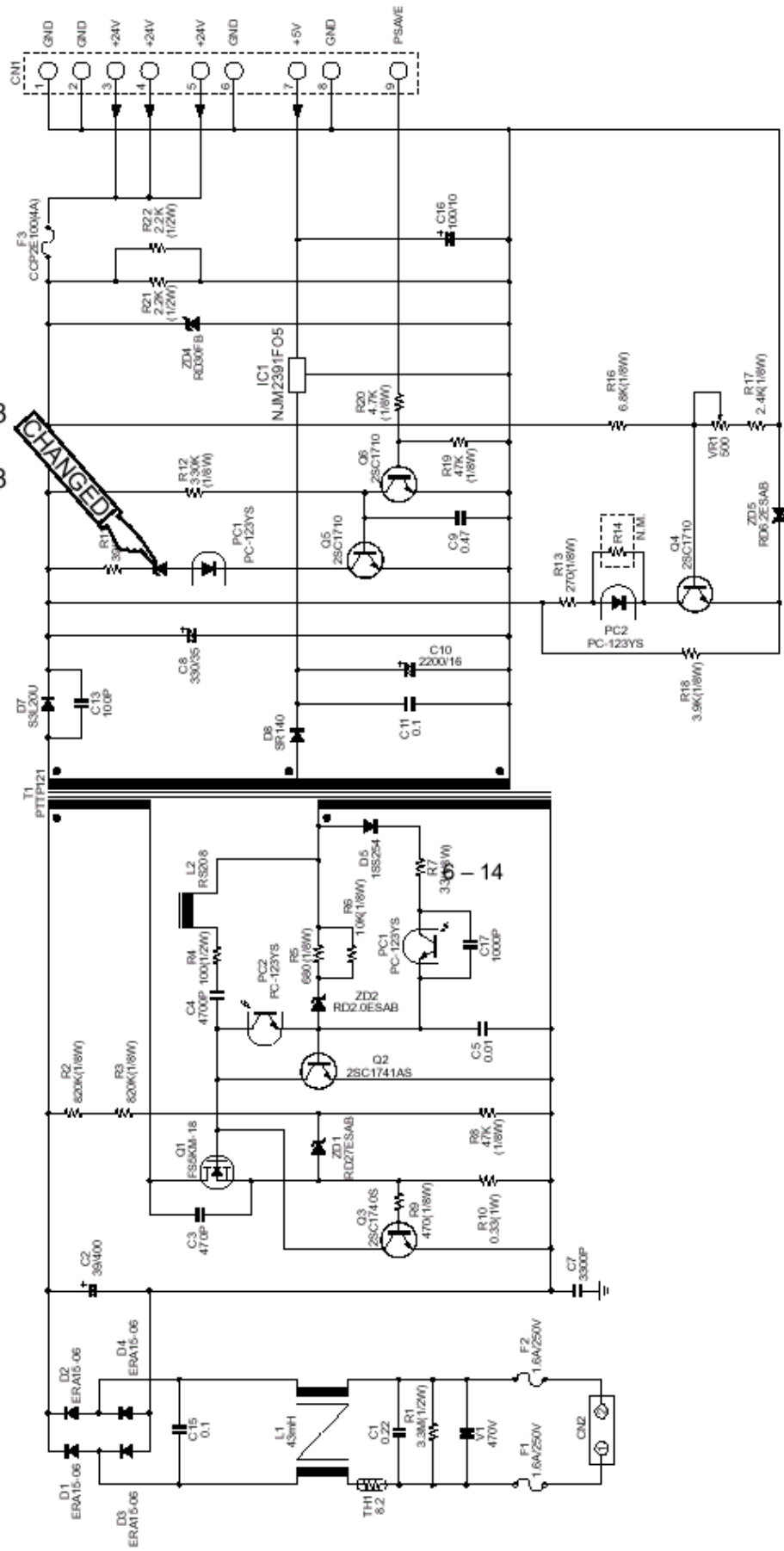
- 3. Description:** Diode ZD3 is changed on PSU, in order to prevent drop in 5V supply (and subsequent CPU reset) on entry of power save mode, which normally occurs after three minutes of machine activity.

- 4. Refer to:** Service Manual / attached diagrams.

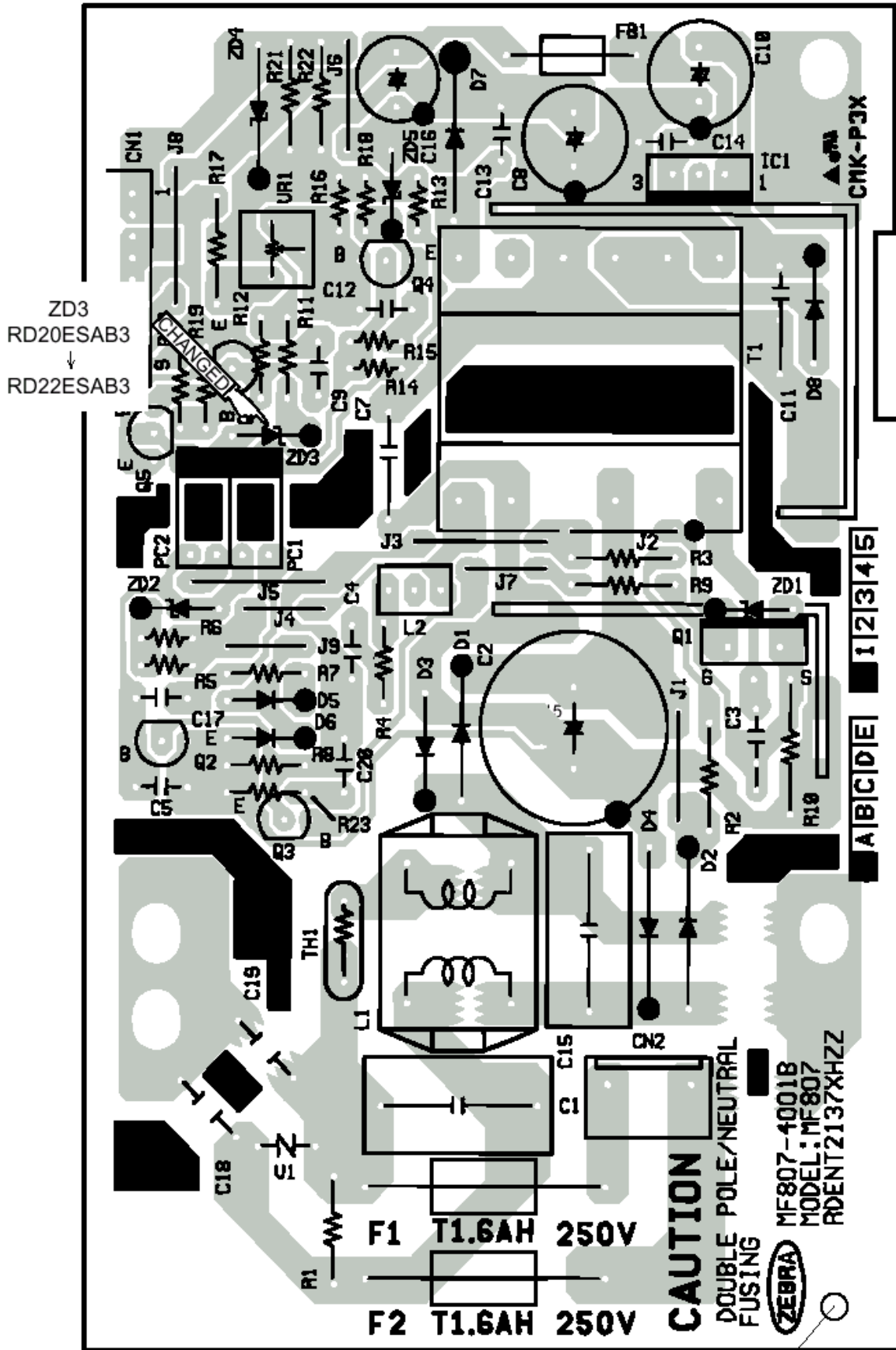
I T E M	Ref No.	Current Parts	New Parts		Parts name	Effective time	Interchangeability
		Parts code	Parts code	Price rank			
1	-	0CBUBDBE200D/	0CBUBDBE220D/	AD	Diode	Apr 00	A
<Interchange>							
A. Interchangeable.				D. Not interchangeable.			
B. Current type can be used in place of new type. New type cannot be used in place of current type.				E. Interchangeable if replaced with same types of related parts in used.			
C. Current type cannot be used in place of new type. New type can be used in place of current type.				F. Others.			
Parts marked with " ⚠ " is important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.							

Power supply PWB circuit

ZD3
RD20ESAB3
↓
RD22ESAB3



Power supply PWB parts layout



The changede PUS is markde "red paint" on this point.