Service Note				
Product	Description:	Service note no.		
Wizard	Corrupted characters in the display	720 10 1736		

Problem:

Due to a slow drive in the clock circuit on the PLL board we have experienced corupted

characters in the display

primarely on the G-Force. The same circuit is used on the D22 and the Gold Channel and

therefore there is reason to

believe that the problem also is here. The rest of the 48kHz (not Finalizer and Intonator) Wizards

potentially also have

the problem and therefore we also take some action here.

Action on G-Force, Gold Channel, D22:

We have to change 3 components in the clock circuit (IC6, C7 and C13 on PLL board PC13903-3 and PC12903-4).

We will make the change on all products in house (also boxed products at MAHÈ). The

reason is that customers have had this problem.

Action on M2000, DB-Max, FireworX, Finalizer Express, M3000.

We have to change 3 components in the clock circuit (IC6, C7 and C13 on PLL board PC13903-3 and PC12903-4).

We will only make the change on machines not gone through Lyttetest yet (**no change on any**

product after Lyttetest). The

reason is that it's only a potential problem here.

Action on Intonator and Finalizer 96.

None, because they use a different PLL board and there is no problem here.

Implemented from: M2000 1113600 DBmax 1302976 G-Force

1405275

FireX 1504350 Gold 1602472 Fina. Exp.

1705500

M3000 1804800 D22 2000700

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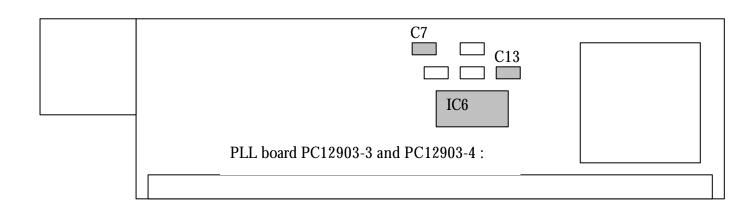
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Service Note			
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PLL board PC12903-3 and PC12903-4:

Changes:

	Fra/from	Til/to
IC6	Fairchild 74HC00	Texas 74AHC00
C7	33pF, 0805, 5%, NP0	56pF, 0805, 5%, NP0
C13	47pF, 0805, 5%, NP0	56pF, 0805, 5%, NP0



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