SERVICE BULLETIN

Date: 17 March 2000 No. 20

- 1. New motherboard for GL 291 on-line Dolev 4press
- 2. New interface PCB for GL 291 on-line for Dolev 4press

1. New motherboard for GL 291 on-line Dolev 4press

We have received information about the existence of an unmotivated error – error 0 (film transport error) – on the above mentioned on-line processors.

Consequently, we have introduced a new motherboard with an improved trigger/switching circuit, which eliminates this error.

The layout of the new motherboard is different from the old one as regards the placing of the various insert boards, but it can without problems replace old motherboards in GL 291 on-line Dolev 4press. In some instances a few extension cables may, however, be necessary.

Therefore, we have made an upgrade kit, part no. 217189, which contains all necessary parts and a detailed installation instruction.

This kit can be ordered free of charge for all processors, which are still covered by our warranty and which show symptoms of the above problem. Please remember to inform us the serial number of the processor when ordering.

2. New interface PCB for GL 291 on-line for Dolev 4press

Few film types can cause a so-called "Z" fold on the film when it passes through the conveyor. In order to rectify this, Echo Graphic has introduced the possibility of adjusting the conveyor speed.

The loop in the conveyor buffer will consequently become smaller and the "Z" fold will not arise. The total speed will be reduced with approx. 5-10 seconds per film sheet. This will have no practical influence on the operation of the imagesetter.

Prior to the adjustment you must make sure that the imagesetter is equipped with software version 9.3 or newer, as earlier versions do not allow adjustment of the speed and would report an error.

GL 291 on-line processors for Dolev 4press delivered after 1 March 2000 will have this adjustment option built-in but will, however, be adjusted as the earlier editions.

The above mentioned board can be ordered for processors covered by our warranty and it will be credited when the old board is returned to us.

The new board has part no. 129058. Please remember to inform the serial number of the processor in question when sending an order.