

Display

Date: **April 4, 1994**

Subject: **SERIAL ERROR AT ACTIVE OUT**

Model: **BKM-2085-14, BKM-2085-20**
DMIF-1000



Serial No: **BKM-2085-14 (UP TO 2,000,810)**
BKM-2085-20 (UP TO 2,000,755)
DMIF-1000 (UP TO 2,001,960)

DESCRIPTION

When a video monitor receives a specially coded digital serial input signal, such as an SDI signal, the active output signal sent to additional connected monitors may result in horizontal noise in some monitors. To correct this condition, perform the following modification procedure.

PARTS REQUIRED FOR BKM-2085-14/20

Part No.	Description	Qty.
1-126-160-11	Cap, Electrolytic, 1 μ F, 50V	4

PARTS REQUIRED FOR DMIF-1000

Part No.	Description	Qty.
1-126-160-11	Cap, Electrolytic, 1 μ F, 50V	2

MODIFICATION PROCEDURE

BKM-2085-14/-20
BV1 Board, Component Side
 (See Figure 1 and 3.)

Solder four 1 μ F electrolytic capacitors in parallel with C105, C106, C205, and C206. (Note polarity.)

DMIF-1000
D1A Board, Component Side
 (See Figure 2 and 4.)

Solder two 1 μ F electrolytic capacitors in parallel with C5 and C6. (Note polarity.)

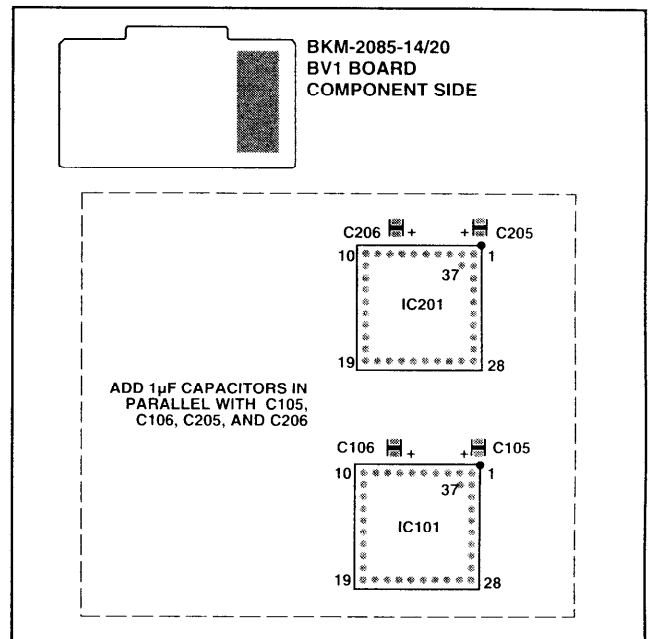


Figure 1

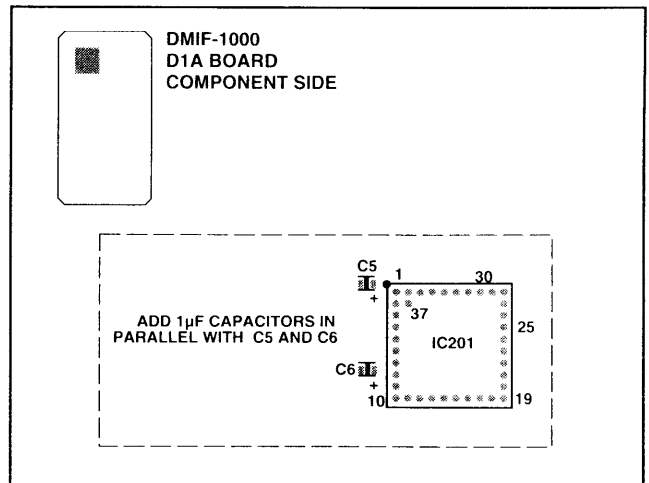


Figure 2

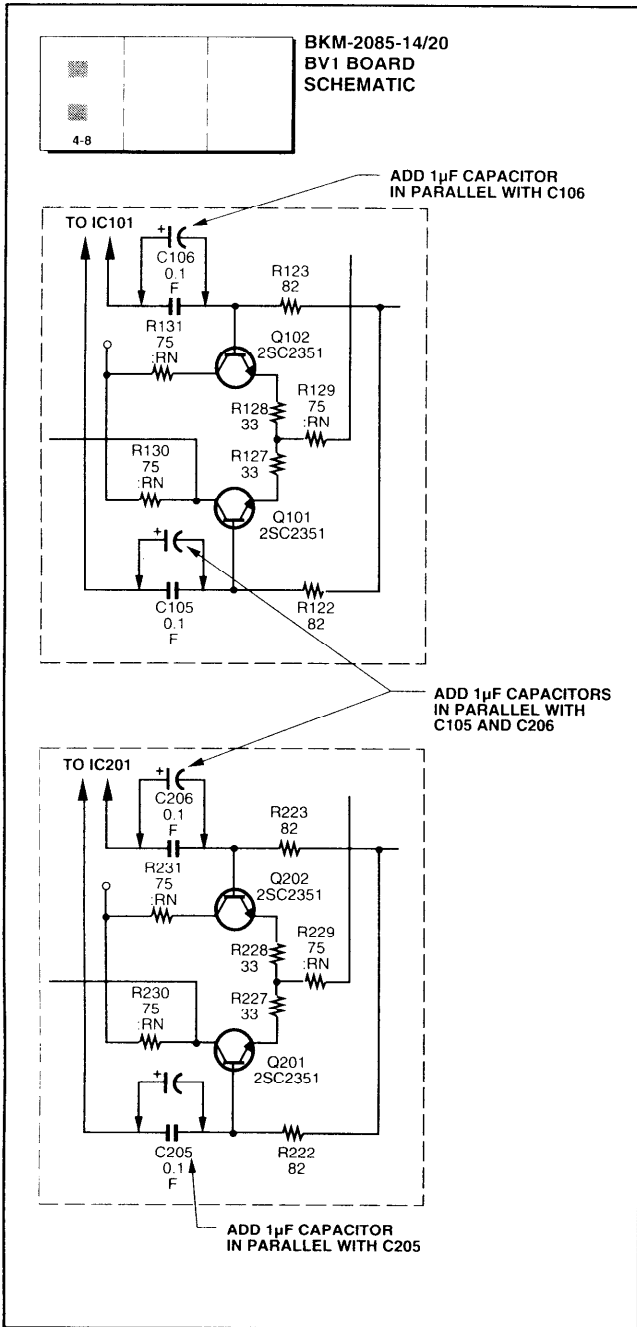


Figure 3

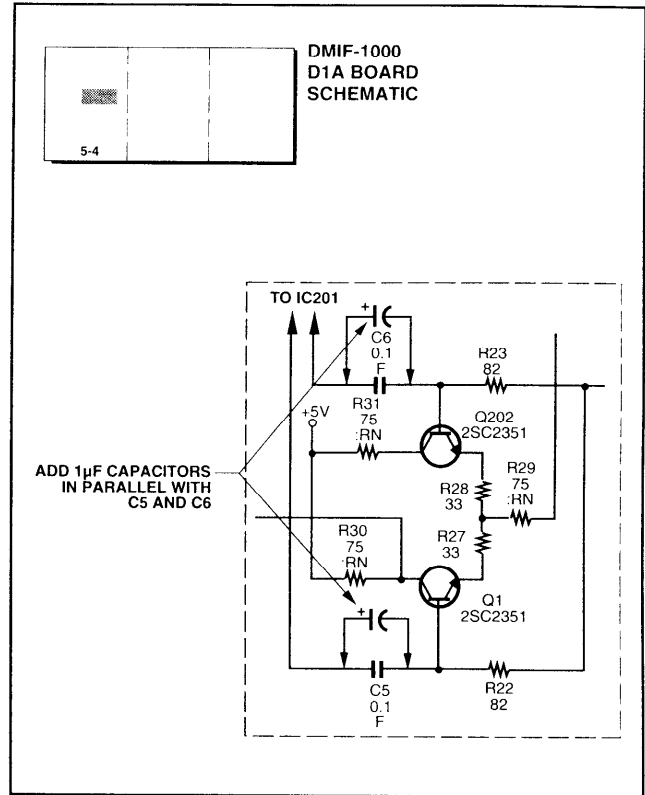


Figure 4