# **Broadcast Products** Technical Bulletin 93-142

Business and Professional Products Group **Technical Publications** 3300 Zanker Road, San Jose, California 95134

Subject: COLOR INVERSION

## Display

Date: July 19, 1993

Model: BKM-2085-14, BKM-2085-20

Serial No: 2,000,001-2,000,655 (BKM-2085-14)

2,000,001-2,000,575 (BKM-2085-20)

#### **DESCRIPTION**

Color inversion may occur if nonsynchronized signals are switched and input through the serial digital video decoder (IC11) on the BV1 board. If this occurs, replace IC11 (CXD-8069G) on the BV1 board with upgraded IC type CXD-8069BG. (See Figure 1.)

**NOTE:** If a jumper wire is installed between pins 32 and 62 of IC11 (CXD-8069G) on the BV1 board, remove it when replacing IC11; do not reinstall it.

CAUTION: Programmable devices are easily damaged by static electricity. Make sure the equipment is powered OFF and you are grounded to the unit with a cable that contains a  $1M\Omega$  resistor between you and GND when installing programmable devices. Work with caution when grounded to the unit.

### **PARTS REQUIRED**

Part No.	Description	Qty.
8-759-164-99	CXD-8069BG (IC11/BV1)	1

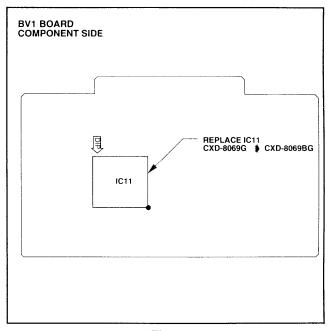


Figure 1