# SONY

Video Products Technical Bulletin 1997-045

Technical Bulletins for Business and Professional Products for North, Central, and South America

Subject: PART CHANGE - CRT

#### Display

Date: April 28, 1997

Model: SSM-121

Serial No: 1,000,001 AND HIGHER

## DESCRIPTION

A new CRT is now available as a service part to replace the former V901 CRT.

Former V901 CRT (12" B/W) 9-997-903-01 V901 CRT (12" B/W) 9-939-276-01

V901 CRT (12" B/W) 9-980-001-01

New

**NOTE:** Although the back cover is changed, the former and new ones are compatible. The new back cover is now available as a service part. The new part number is

## 3-708-069-02

When replacing the CRT, perform the following modification procedure.

Table 1

	Former		New	
Reference	Value	Part Number	Value	Part Number
R308	390Ω	1-247-707-11	220Ω 1/4W	1-247-815-11
R410	270kΩ	1-246-531-00	680kΩ 1/4 W	1-247-899-11
R412	100kΩ	1-249-469-11	1.2MΩ 1/4W	1-259-877-11
R413	1.2ΜΩ	1-210-815-00 1-214-939-21	None (Removed)	

# MODIFICATION PROCEDURE

#### A Board

- 1. Replace resistor values according to Table 1.
- 2. Perform sub brightness adjustment (RV401), referring to the SSM-121 Service Manual, *Section 2 Adjustments*, page 6.