

# SANYO

SANYO Australia Pty Ltd

CONSUMER ELECTRONICS DIVISION

**TECHNICAL BULLETIN No. 55A**

**DATE: 25/06/03**

## **SUBJECT: CP29SV2Z 5V REGULATOR**

**FAULT:** Lost of colour and or vertical and horizontal instability. Some sets powers off.

**CAUSE:** IC202 (L78M05T) 5V Regulator overheating.

**REMEDY:** Replace IC202 5V regulator (78M05), clean the glue off around C013 and add an 18 Ohm 2W resistor between J124 and J823. These parts are available as a kit, part number CP29SV2ZMK

**EFFECTED:** Units with serial numbers between 12X01001 and 13103200.

**METHOD:** Bend the resistor legs 3mm from its end to form two parallel "L" shapes. Solder one leg of the resistor to J124 and the other to J823. Refer to picture below.

