

Model: KV-32XBR400, KV-36XBR400

No. 503

Subject: White Saturation, Loss Of Detail In Bright
Areas Of Scenes That Are Predominately Dark.

Date: September 19, 2000

Symptom:
(D325)

In bright areas of scenes that are predominately dark, the picture may be excessively white and/or bright. This may result in a loss of picture detail in the bright areas.

Conditions under which the symptom may appear:

1- In the full screen mode, when playing a 480p source (like progressive-scan DVD).

2- In Twin-View mode, when playing a 480i source on the right-side window while TV, VIDEO-1, VIDEO-2, VIDEO-3, or VIDEO-4 is selected for the left-side window.

Solution:

If the customer complains of this symptom, replace the B-board. B-boards received from WRPC-AS for service have already had the resistor changes shown below. In the event that B-boards are out of stock in WRPC-AS, the set's original board can be updated by making the resistor changes shown below.

REF	FORMER		NEW	
	DESCRIPTION	PART NUMBER	DESCRIPTION	PART NUMBER
13	B COMPLETE PC BOARD	A-1136-110-A	B COMPLETE PC BOARD (UPDATED FOR SERVICE)	A-1136-110-A (SAME AS ORIGINAL PART NUMBER)
*R3869 *R3870 *R3871	RESISTOR, 1.2K, 1/16W, CHIP	1-218-694-11	RESISTOR, 13K, 1/16W, CHIP	1-218-719-11
*R3477 *R3483 *R3493	RESISTOR, 220 OHM, 1/16W, CHIP	1-218-676-11	RESISTOR, 2.4K, 1/16W, CHIP	1-218-701-11

*These parts are only required if the B-board is out of stock in WRPC-AS and you need to update the set's original B-board.

See the next page for the part mounting locations.

