



Service Bulletin

No. : MZ06-001

Date: December 5, 2006

Model: SR9600

Subject: Vertical stripe lines appear on the screen with component output.

Symptom: 1. It only occurs when a 480i signal is input into VIDEO INPUT terminal or S-VIDEO terminal, and when a 480p signal is input into COMPONENT VIDEO terminal. (Both inputs into the same function)
2. Select this input function, a Vertical stripe line appears on a screen connected to OUTPUT1 and OUTPUT2 of COMPONENT VIDEO.
3. This problem will occur only when it connects with INPUT-1 (DVD) and INPUT-2 (DSS) component input. When connected with INPUT-3 and INPUT-4, the problem does not occur.

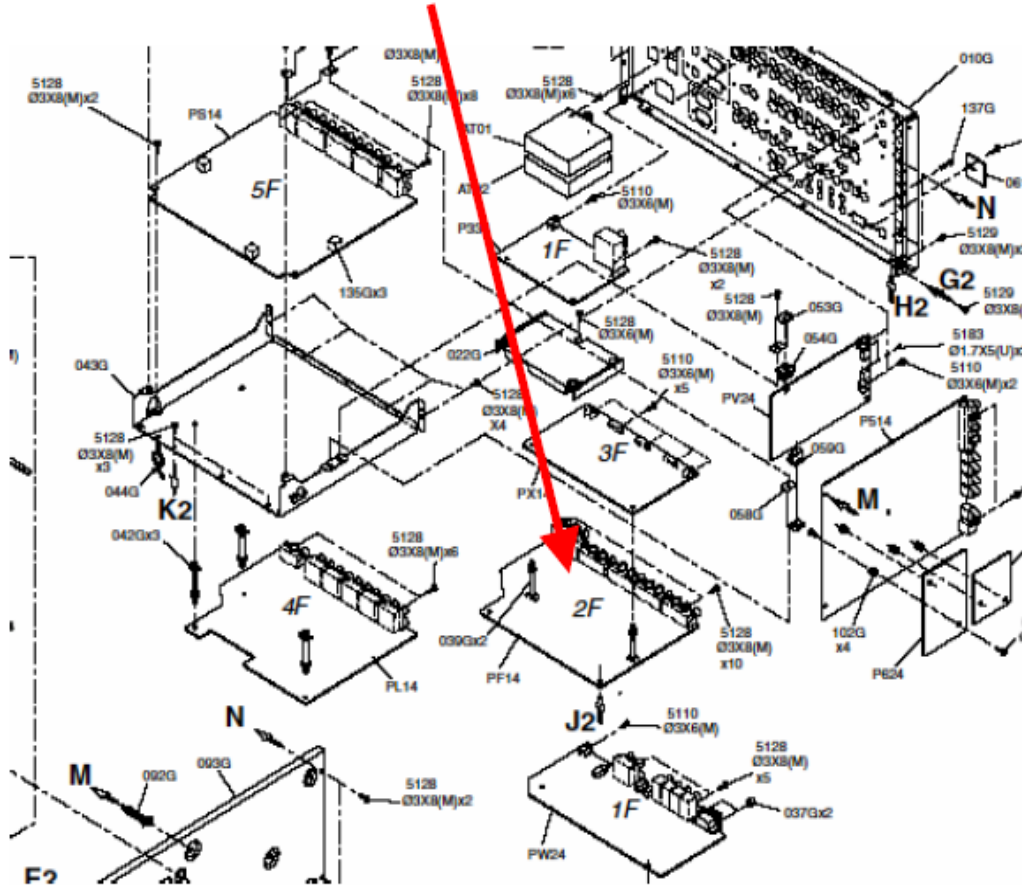
Solution: Add a SHIELD (copper foil) and solder the SHIELD to VIDEO DECODER PWB (PF14).

Solder a shield (copper foil) to VIDEO RECORDER PWB (PF14) procedure.

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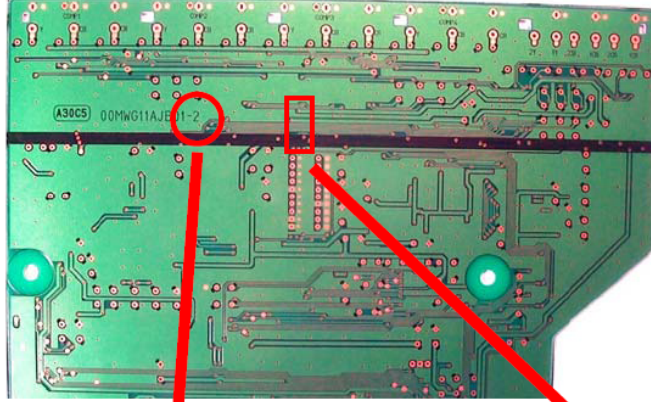
VIDEO DECODER PWB PF14



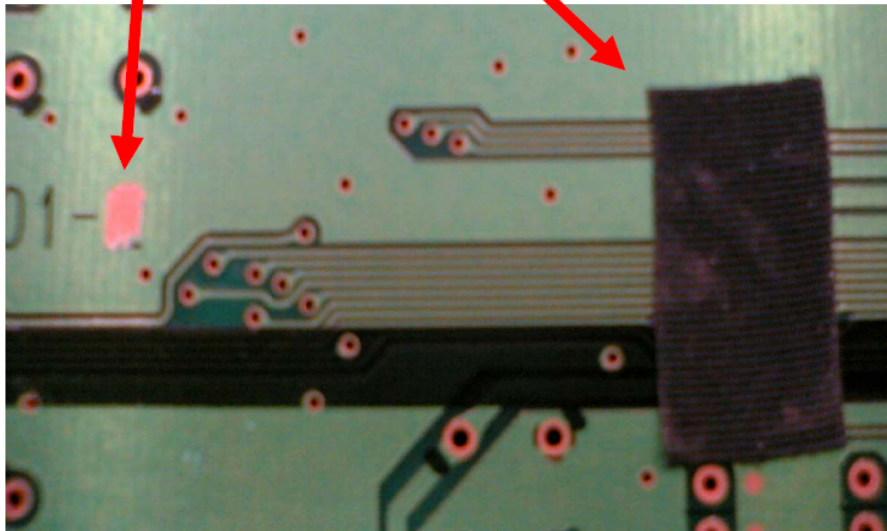
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1. Strip off resist (PWB number "2" portions)
2. Put a Insulation tape on PWB



Insulation tape
(avoid short circuitby the shield)
W 12 x L 20 x T 0.25mm



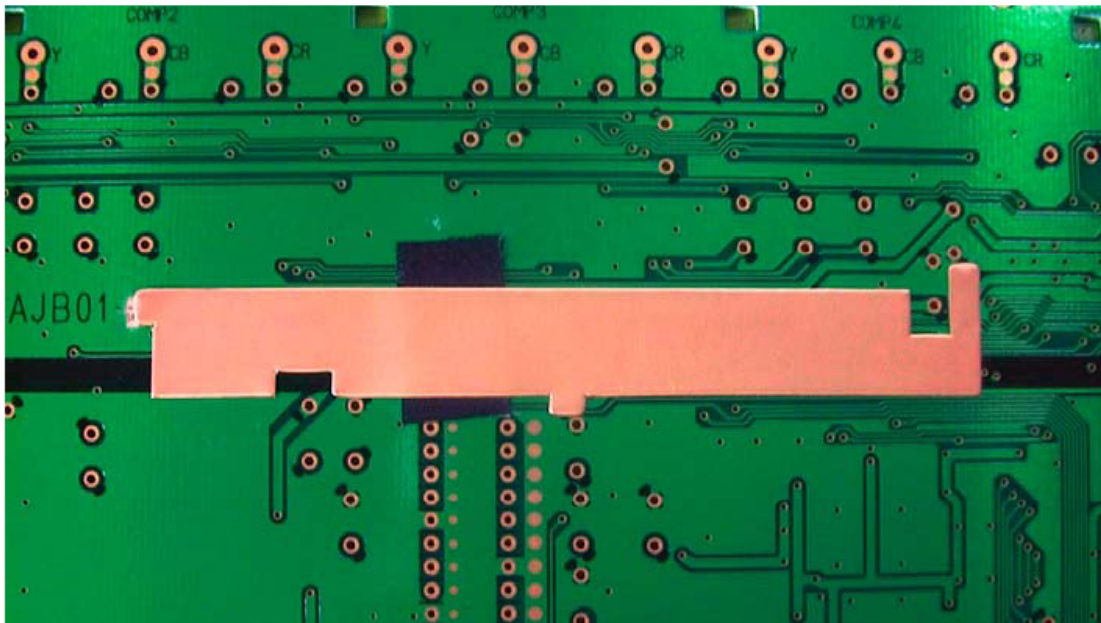
3. Remove the double-faced tape protection paper.



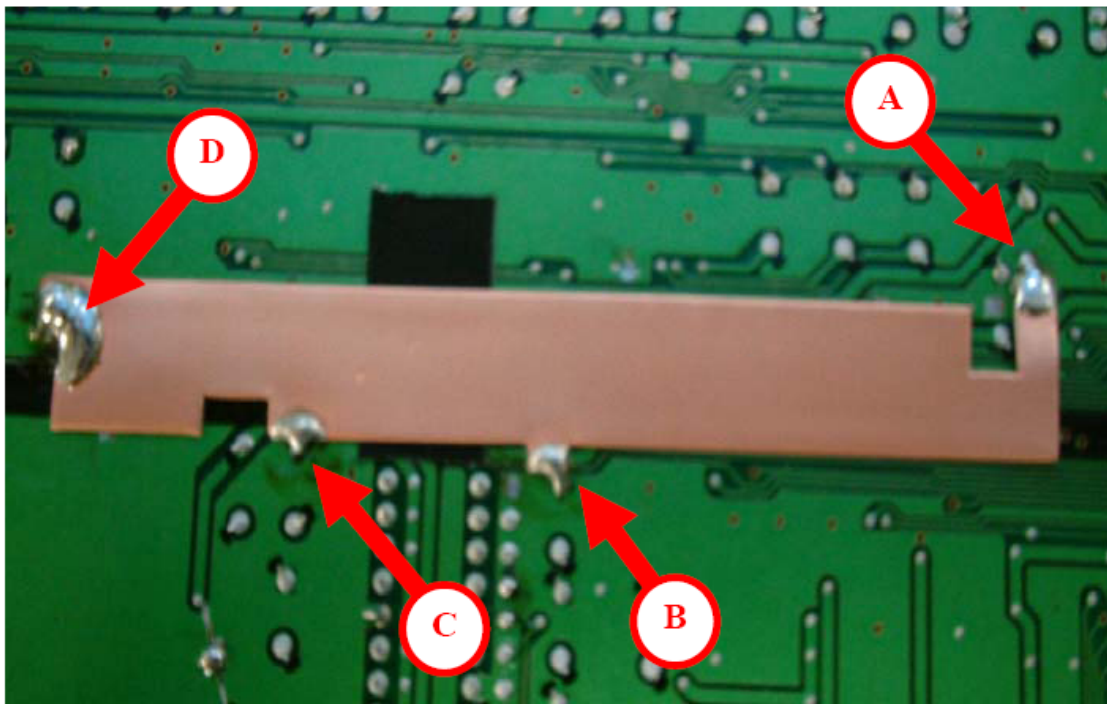
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4. Stick Shield to PWB



5. Solder Shield to A, B, C (lead of capacitor) and D.

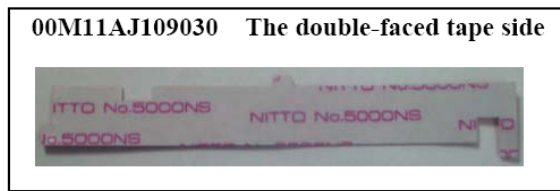
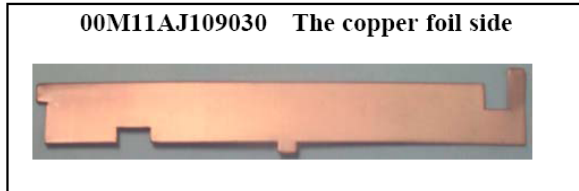


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Parts:

Ref#	Description	Part Number
165G	SHIELD	00M11AJ109030



Serial Number Range:

This problem applies to the following serial number:

- 1) SR9600/U1B/U1G applies to 20000541001180 and earlier.

Note: This improvement has been done in production from serial number 20000545001181 and later.

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