

TELEVISION TECHNICAL BULLETIN

<u>MODELS</u>	56FW53H	66FW53H	76FW53H	66FW54H
	76FW54H	66GF63H	66GF64H	76GF64H

REASON Upgrade of defective opto-coupler .

ACTION Replace the following parts noting the different pinout of the optocoupler

<u>REF NO</u>	<u>Old Part No.</u>	<u>New Part No.</u>	<u>PRICE CODE</u>
IC705	RH-FX0106BMZZ*	RH-FX0113BMZZ	AD
IC703	RH-FX0110BMZZ*	"	AD
IC704	RH-FX0112BMZZ*	"	AD
IC1703	*Any of the listed part Nos. may be fitted	"	
R724	VRS-TQ2BD271J	VRS-TQ2BD221J	AA
R750	VRS-TV1JD105J	VRS-TV1JD334J	AA
R711	VRS-TV1JD182J	VRS-TV1JD122J	AA
R1017	VRS-TV1JD122J	VRS-TV1JD102J	AA

The required parts have been prepared into a kit and can be ordered using the following part number

<u>REF NO</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>PRICE CODE</u>
---	Parts kit	GF/FWOPTOKIT	AE

Please note

This 4 pin device replaces the 6 pin device.

Pins 1 and 2 are the same but pins 3 and 4 are the equivalent of pins 4 and 5.

This requires that the new opto-coupler is fitted Diagonally.

Please see the diagrams on page 2 and 3 to illustrate this.

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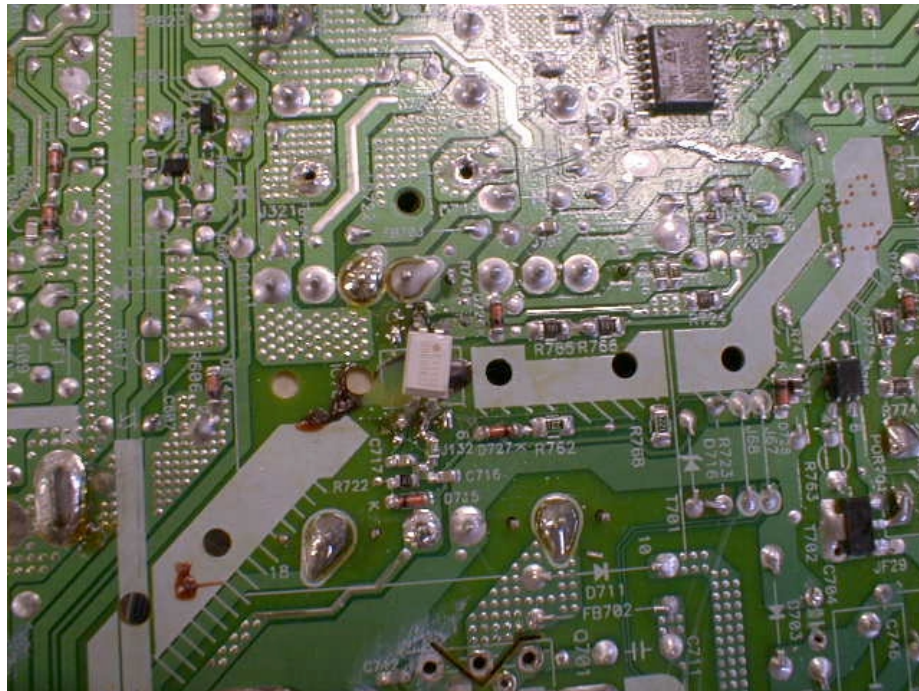
Reference JR21052002-1

Revision 1

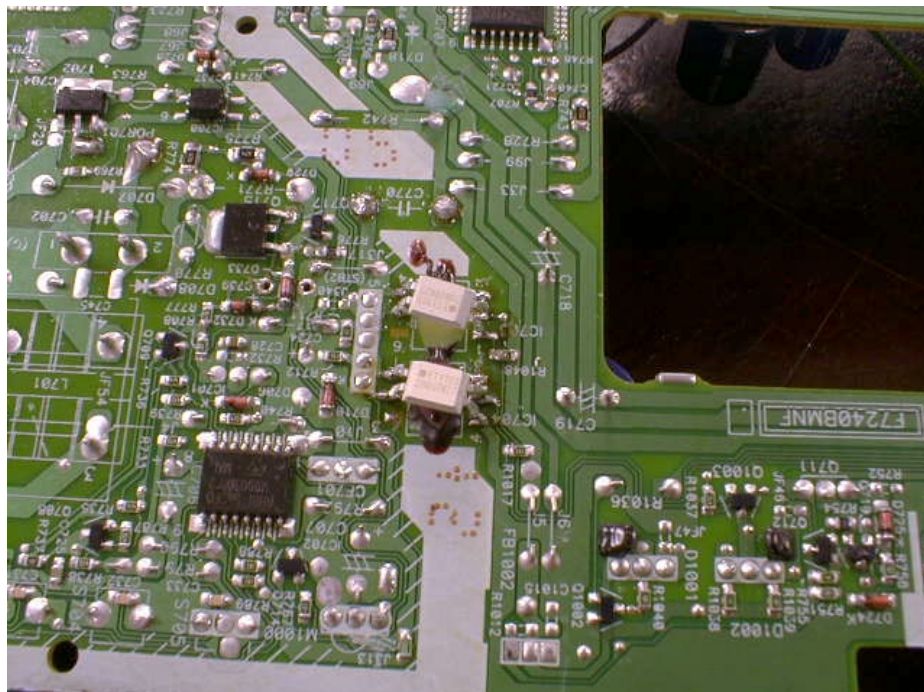
White – Carry out as required

Yellow – Carry out as required and whenever the unit comes in for service

Red – Carry out on all units



Please note the positioning of the opto couplers in the case of IC705 (power) above and the data opto couplers (IC703 and IC704)



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