

TELEVISION TECHNICAL BULLETIN

MODELS 66GS62H

SYMPTOM To improve the reliability of GA-10 Chassis, the transistor Q610 has been updated. Note that this change is only possible from mother unit PWB F7315BMN6 (version6).

ACTION Q610 should be changed, it should be replaced with the new type (RH-TX0246BMZZ) using the following procedure:

1. De-solder the old part(Q610 SMD: RH-TX0240BMZZ). See figure 1.
2. Mount the new part (Q610 Radial: RH-TX0246BMZZ). See figure 2 and 3.

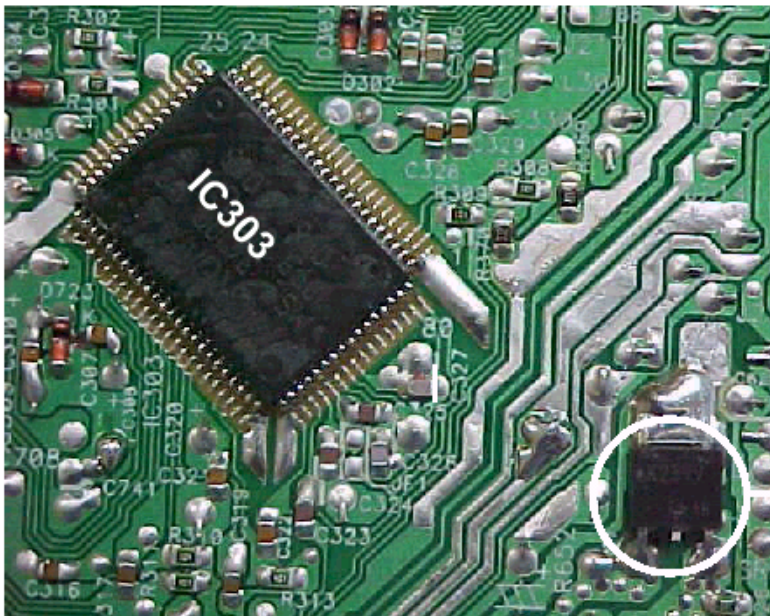
<u>REF NO</u>	<u>Old Part No.</u>	<u>New Part No.</u>	<u>PRICE CODE</u>
Q610	RH-TX0240BMZZ	RH-TX0246BMZZ	AG

Sharp Electronics (UK) Limited

Reference SP022102X

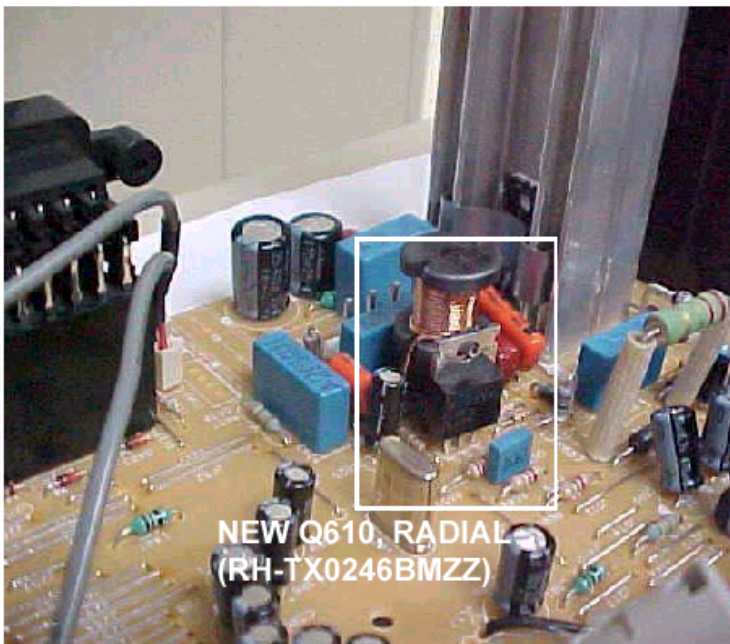
Revision 1

White – Carry out as required
Yellow – Carry out as required and whenever the unit comes in for service
Red – Carry out on all units



— OLD Q610, SMD
(RH-TX0240BMZZ)

Figure 1: Mother Unit F7315BMN6, Copper Side.



NEW Q610, RADIAL
(RH-TX0246BMZZ)

Figure 2: Mother Unit F7315BMN6, Component Side.

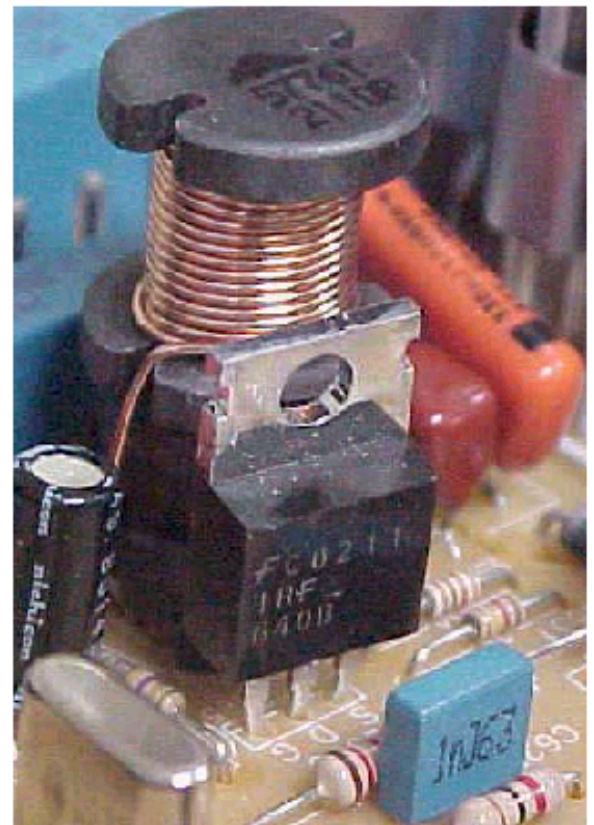


Figure 3: Detail of new Q610.

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