TELEVISION TECHNICAL BULLETIN

MODELS **56FW53H** **66FW53H** **66FW54H** **76FW53H**

76FW54H

SYMPTOM Erratic or no functions after replacing the NVM.

CAUSE Corruption of the NVM during initial programming.

ACTION All new NVM's, IC1003 (and IC1004 in Pro-Logic models) supplied by the Sharp Spare Parts Centre are blank, i.e. if they contain no data.

When the power is first applied after replacing this device, the processor detects that the NVM is blank and reprograms it using data from the OTP (IC105). This process takes about 40 to 60 second to complete, During this time the set will not appear to start up (power supply running, but no line drive). If for any reason the set is turned off during programming process, the data will be corrupted.

DO NOT interrupt the programming process after replacing the NVM.

NOTE Please amend your copy of the circuit diagram noting that the protection pin on IC1001 is pin 100 (not 95 as shown on the circuit).