

VIDEO TECHNICAL BULLETIN

<u>MODELS</u>	VCM301HM	VCM311HM	VCM311AHM	VCM321HM
	VCM331HM	VCMH711HM	VCMH721HM	VCMH73HM
	VCM730HM	VCMH721HM		

SYMPTOM This is an addition to technical bulletin number VCR991101.

In certain circumstances it may be possible for the VCR to automatically start up from standby mode. The VCR can start up automatically, play to the end of the tape where the end-sensor will action the tape to rewind to the start of the tape and finally eject.

CAUSE Electrical noise on the matrix of the operation PWB will cause the unit to set into play mode. This is most likely when the digitron displays 1:16:11 pr1.

- ACTION**
- 1) Main PWB DUNTK5533**** with shuttle.
Add 120pF surface mount capacitor to the main PWB at the locations C810 and C812.
 - 2) Main PWB DUNTK5722**** with shuttle.
Add capacitor (VCKYD41HB101K 100pF) to two positions, as follows: -
 - a) Between RJ107 to GND (Ground).
 - b) AO connector pin 4 to JP237 (GND).
 - 3) Main PWB DUNTK5722**** without shuttle.
Delete jumper wires RJ108 and RJ109 (VRS-CY1JF000J) on main PWB located by SW810.

Please update your Service Manual with the parts listed below.

<u>REF NO</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>PRICE CODE</u>
C810 & C812	120pF Capacitor	VCCCCY1HH121J	AA
	100pF Capacitor	VCKYD41HB101K	AA

Sharp Electronics (UK) Limited

Reference TBT0002086
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