

# **Leaf Home System**

**INSTRUCTION MANUAL CORRECTIONS AND ADDITIONS**

## 1. Instruction Manual Correction

### **Correct input port for the Hammerhead IR Detector at each LHB.**

(Ref Sect 2. Installation Guide, Page 6)

The first dot point in this section should read

- Connect a hammerhead detector to "IR In B" of each LHB  
(not "IR In A" as indicated in the manual. )

## 2. Instruction Manual Additions.

### a. Correct position for the Video Terminate (Term) Switches

- Inferior video performance through the Leaf Home System will result if the video terminate (Term) switches, adjacent to the Video input socket for each of the 4 sources are not set to the correct position.
- If a source video input is fed solely to a Source Video input, the Video Terminate (Term) switch for that Source input must be switched to the upper position. This terminates the video source into a 75 Ohm load for correct video loading.



- If a source video input to the Leaf Home System is shared with another video device, (EG: by the use of piggyback or Y configuration RCA connectors etc) , the Video Terminate (Term) switch for that Source input must be switched to the lower position. This removes the internal 75 Ohm load and instead relies on the correct video loading being applied by the shared video device.

### b. Correct position for the Data (RS232) Terminate Switch

- If there are no RS232 data leads connected, the position of the RS232 terminate (Term) switch (adjacent to the RS232 connectors) is unimportant and will not affect operation.
- If an RS232 data lead is connected to the RS232 Control In connector but nothing is connected to the RS232 Loop Out connector, the Data Terminate switch (Term) adjacent to the RS232 connectors, should be in the uppermost position.
- If an RS232 data lead is (only or also) connected to the RS232 Loop Out connector (for control of other Leaf equipment etc) the Data Terminate (Term) switch must be in the lower position.  
If it is not, no data will be sent out of this port.

