

## **Dubbing Room Basics**

### **VIDEO Equipment**

1. Sony DVCAM – Plays and records both MiniDV and DVCAM. (can also play and record in PAL, requires Technician assistance).
2. JVC DV – MiniDV only. TIMECODE can be manually set.
3. DVD Recorder
4. WWVHS – Plays and records PAL and other world standards.
5. SVHS – Plays and records SVHS and regular VHS
6. Betacam SP
7. Hi-8
8. 3/4"
9. DVD Player – Located in AUDIO equipment Rack.
10. VHS Dubbers – 5 VHS decks

### **AUDIO Equipment**

1. Cds can be played in DVD Player.
2. Cassette Deck
3. Tascam DA-88

### **OTHER Equipment**

1. CBG – Colour Bar Generator
2. BBG – Black Burst Generator
3. TBC – Time Base Corrector, used for stabilizing analog video signals.
4. DA – Distribution Amplifier, splits video signals.

### **PATCHBAY**

There are two Equipment racks with Patch Bays.

Rack #1 Patchbay is for VIDEO.

Rack #2 Patchbay is for AUDIO.

When connected deck-to-deck you must connect (If necessary) both video and audio (left channel and right channel).

Generally:

OUTPUTS are in the top row of a single patchbay unit.

INPUTS are in the bottom row of a single patchbay unit.

When unpatched the patchbay unit is NORMALLED, the OUTPUT is connected to the INPUT directly below.

## SIGNAL FLOW

When patching always patch in this order:

1. Source (The deck that is playing)
2. Record (The deck that is recording)
3. Monitor (Monitor for video and Mixer for audio)

- **Always set your INPUT SELECT appropriately on your Record deck.**
- **Always check your audio levels on your Record deck (when applicable).**

The INPUT SELECT may be a switch, button or may have to be accessed in a MENU using the remote control. (See list below)

Sony DVCAM	INPUT SELECT	- DV (Firewire signal) - S-Video (Betacam SP) - VIDEO
JVC DV	MENU (button on front)	- LINE (same as VIDEO) - Y/C (same as S-Video) - COMPONENT - IEEE1394 (same as DV)
DVD REC	MENU (Access via remote)	- L1 (Default) - L2 (front) - L3 (nothing connected) - DV (front)
WWVHS	INPUT (choose appropriate standard)	
SVHS	INPUT SELECT	- L1 (Default) - L2 (front) - L3 (nothing connected)
BETACAM SP	VIDEO IN	- Y-R-B (same as COMPONENT) - COMPOSITE (same as VIDEO) - S-Video
Hi 8 3/4"	Not Applicable Not Applicable	

Remember to set your Audio Levels appropriately on the following Decks: JVC DV, SVHS, Betacam SP.