

## Connecting Audio/Video for CaptionMaker

### Checking the Audio/video signals via TV Monitor

Turn on all the components except the computer. Make sure that you can see the video and hear the audio from the TV. Place the CPC Practice tape inside the Player VCR and play the tape. Now:

- Press the Channel buttons on the TV until you see the word *Video* or *Line* on the TV screen. TV must be able to see the video coming through the video channel. Some TVs have a button to switch between TV and video.
- Press the Channel buttons on the Record VCR until you see the word *Line* on the TV screen. This way the video coming through the *Video In* of the *Record VCR* from the *InsertaCap* passes through the *Record VCR* and goes to the TV. The Record VCR must not be set to any TV channel.

At this moment you should see the video on the TV screen. If you don't, check all the video connections.

### Dazzle DVC-80 and Audio

Even though Dazzle DVC-80 has a red and white RCA plugs, you cannot use them to listen to the audio. These plugs are used when you capture a video with audio on the hard drive. With CaptionMaker we simply use the Dazzle DVC-80 to display the video on the screen.

### RCA Y-Cable to Record Audio on Both Channels

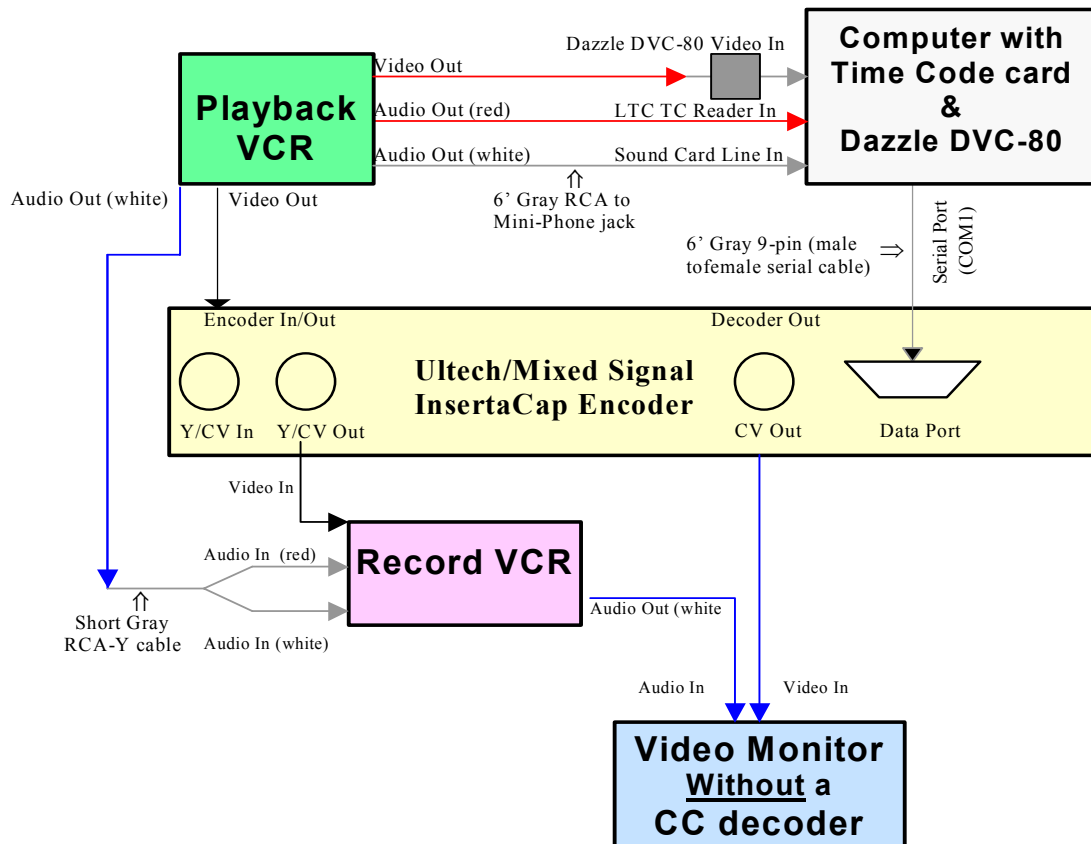
If you have not have a RCA Y-Cable, do not panic. The purpose of it is just to make sure that sound can be heard uniformly from both channels. Instead of having audio in one channel and complete silence in the other. You can always connect the *white audio out* from the *TBC-1000* to the *white audio in* of the *Record VCR*. (see the pictures below).

### Decoder and double images

If you use a video monitor (not TV) which does not have a decoder built-in, you need to connect the *Decoder Out* (open caption output) from the encoder to see the captions. If your monitor happened to be a TV monitor and the built-in decoder is turned on, you will get double caption images.

**Typical setup for a captioning system involving:**

- Playback and Record VCR
- Ultech InsertaCap closed caption encoder
- Computer with a AEC LTC reader card
- Video monitor without a decoder
- Dazzle DVC-80 video display device



**Complete setup for a captioning system involving:**

- Playback and Record VCR
- TBC-1000 to clean the video
- Ultech InsertaCap closed caption encoder
- Computer with a AEC LTC reader card
- TV monitor with a CC decoder and
- Dazzle DVC-80 video display device

