

Linear Edit System Normalization

Source Deck

- Power On
- Select "Remote"
- Character: "Off"

TBC/Proc Amp

- Punch in ("Bypass") four control buttons (Video, Chroma, Setup, and Hue) so that the green lights are on
- Later, during System Calibration, when adjusting these settings you will punch out each control button as needed

Source Monitor: shows what's being played on the source deck

- Power on
- Punch gray 'Line' button to "B"
- Dead pot the 'Volume' (push to the left side)

SEG / Edit Controller

- Power on (if it was on when you came in, turn it off first to reset to default settings)
- Select "P1" on the 'B-Buss'
- Select "Man" 'Edit Type' (pink buttons to the right)
- Slide fader bar fully down, with red indicator light up next to "B"
- Set 'Input Effect' to "B-Bus"
- All other settings should be in their default state

Status Display (Edit) Monitor: displays edit point information

- Set 'Line' button to "B"
- Dead pot the 'Volume' (push to the left side)

Waveform Monitor

- Power on
- Reminder: ensure that the SEG is normalized
- Press the 'Black/White Fade' button on the SEG so that the SEG sends a black signal through the system (the red light on the button blinks when sending black)
- Set 'Filter': "L Pass"
- Set 'Ref': "Int" (reference)
- Input: "CH A"
- Gain: "Off"
- DC Rest: "SLW"
- Mag: "Off"
- Sweep: "2 line"
- Field: "Fld 1"
- Scale: max brightness (clockwise)

- For the next two, you may have to adjust the “Horizontal” and “Vertical” settings first so that you can see the waveform
 - Intensity: up one quarter
 - Focus: sharp
- Horizontal: center both waveforms
- Vertical adjust the wave to set the following
 - Black Level: 7.5 IRE
 - Blanking: 0 IRE
 - Sync: -40 IRE
- Leave ‘Line Select’ and ‘Recall Set Up’ alone

Vectorscope

- Power on
- Mode: “Vect”
- Ref: “Int”
- Input: “Ch A”
- Variable: “Off”
- Bars: “75%”
- Scale: set to maximum brightness clockwise
- Intensity: up half way
- Focus: sharp
- Auxiliary: “Off”
- Phase: center the burst on the left equator

Program (Record) Monitor

- Power on
- Line: “B”
- Volume: center

Record Deck

- Power on
- Audio Input levels: 8 (3 o'clock)
- Select “Remote”
- Time Code: “LTC”
- Video In: “S-Video”
- TC: “Int”
- Character: “Off”

Audio Mixer

- Power on (red button near VU meters)
- Master faders 1 & 2 (orange): 7 (unity)
- Red Ch. 1: fader set to “6” and ‘Pan’ left (you may need to pan right during your recording session to record Ch. 1 audio onto Ch. 2 on the record tape)
- Blue Ch. 2: fader set to “6” and ‘Pan’ right

- All other faders
 - Dead pot (fully down/off)
 - You can ignore all knobs and buttons for channels 3 through 6
- Channels 1 and 2
 - Punch in Ch. 1 & 2 buttons and punch out Ch. 3 & 4
 - Effect: “Off” (blue knob)
 - 100 Hz Eq.: -1
 - 10 kHz Eq.: +1
 - Input Att: Set to “Line”
- On the right side of mixer....
 - Red ‘Level’: “Off”
 - White ‘Pan’: 12 o’clock
 - Blue ‘Effect’: “Off”
 - Meter Select: “1-2”

Compressor/Limiter

- Power on both sides
- Threshold Knob: straight up, between -1 and -3
- Compression Knob: “2” (9 o’clock)
- Output Gain: straight up, at “0”