

AFT Basic Sound Operation

Equipment (incomplete)			
Description	Model	Serial Number	Notes
Crown 2 Channel Amplifier			
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JBL Pro Speaker	AC2212/00	10040	
JBL Pro Speaker	AC2212/00	10041	
JBL Pro Speaker	AC2212/00	10045	
JBL Pro Speaker	AC2212/00	10046	

Sound devices can be easily damaged in the power up or down process. To avoid damage please follow these guidelines.

Powering Sound System ON

- To the left of the board, plug aux chord into device
- Turn ON red power switch on grey equipment above the audio mixer.
- Turn ON switch on wall labeled Audio Amp Power above the audio mixer and to the left.

Using the system

- Play cues through QLab or similar program on device. Generally this is where you program volume, fades, stops, and similar effects
- Bring Channels 1 and 2 up to '0' on the lower left of the mixer. Sliders should NOT be set at the maximum, adjust the volume in QLab.
- You can control the monitors on the lower right side of the mixer. For full coverage, bring all sliders up to 0.
 - You can isolate sound using these sliders (or through a program like QLab). There is a document with more information on the wall in front of the mixer.

Powering Sound System OFF

- Bring all sliders all the way down
- Turn OFF switch on wall labeled 'Audio Amp Power'
- Turn OFF red power switch on grey equipment above the audio mixer.
- Unplug your device

Other Notes:

- If you're experienced with audio equipment, feel free to play around with settings and equipment. At the end of your production, settings must be returned to neutral as the next person may not have as much experience. Please do NOT do anything you cannot easily undo- If you unplug something, plug it back in and vice versa.
- Plan to have a soundcheck before your show to troubleshoot any potential errors
- EQ (Blue knobs in the middle of each channel strip): These can drastically affect the sound from a given channel. The top knob is for high-level frequencies, the middle two knobs are for mid level frequencies, and the bottom knob is for low-level frequencies. It is recommended that all the EQ knobs be pointed straight up. This is equivalent of their off position. Feel free to experiment with these on any active channel.

Armory Standard Sound System Set Up

The stock set up for the Armory Free Theatre sound system is as follows and should be restored at the end of your time in the space

Board Channel	Cable	Send
Channel 1	Aux 1 Left	Monitor 1
Channel 2	Aux 1 Right	Monitor 3
Channel 3	Aux 2 Left	Monitor 5
Channel 4	Aux 2 Right	Monitor 7
Channel 5	CD 1 Left	Monitor 1
Channel 6	CD 1 Right	Monitor 3
Channel 7	CD 2 Left	Monitor 5
Channel 8	CD 2 Right	Monitor 7

ADDITIONAL NOTES
GAIN KNOBS for all channels should be turned all the way left
EQ KNOBS should be turned to a "noon" position
MONITOR KNOBS, unless specified, should be turned all the way left
PAN KNOB should be set center for all channels
FADERS should be left all the way down

The MONITOR cables (3 pin XLR) should be plugged into the back of the board as labelled	
Monitor 1	SW
Monitor 3	NW
Monitor 5	SE
Monitor 7	NE
The faders for MONITOR OUT should be left at 0 (three quarters of the way up the fader)	