

## “Good Morning Jackson Middle”

### Step 1

Turn on the Audio Mixer.

Set master control at 8 when volume controls are in use during the broadcast.

### Step 2

When the music is to be played, turn up the cd volume control.

Then you will fade the music slowly as we transition to Set One.

### Step 3

Turn up mic 1 for the “GMJM” media machine.

### Step 4

Turn down mic 1 and turn up mics 3 and 4 for the anchors on Set Two.

### Step 5

During the Moment of Silence, turn down all controls and the master control volume to 0 for one minute.

### Step 6

When the Anchors are talking, turn the master up, and the mic volumes up to 6.

### Step 7

As anchors close, turn all the mic volumes down. Turn up the CD volume for the closing. Gradually fade out volume as LJTV logo goes to black.

### Step 8

Make sure all controls are at zero. Turn off the Audio Mixer.

## “LJTV Features Show”

### 1st step

Master Control at 8.

As the show opens, the CD volume is turned up.

### 2nd Step

Fade CD and bring up volume on microphones 1 and 2 for the Anchors.

### 3rd Step

For all videos, turn up VCR control to a level which balances the audio for the entire broadcast.

Steps 2 and 3 will be a repeated throughout the Show

At the closing, turn the CD volume up.

*Sometimes these directions will change, depending on the Technical directions given on the Show's Technical Cue Sheet.*

*Sooooo...*

***Be Ready. Stay Alert!!***



# Audio Mixer

## How to use the Audio Mixer in the LJTV Studio

A TUTORIAL



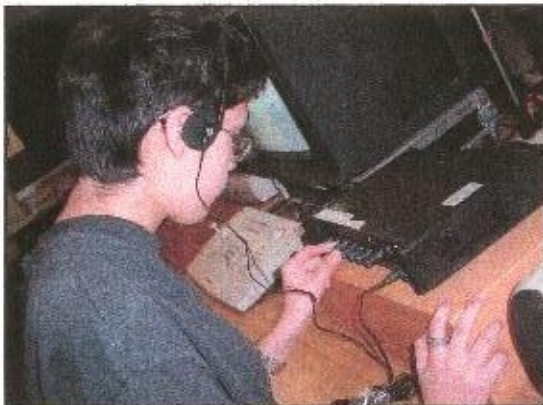
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## What is the role of the Audio Mixer?

The Audio Mixer is an important piece of equipment in the LJTV Studio. The Audio Mixer controls all the sounds that are broadcast during a show. In the LJTV Studio, the audio mixer is used during "Good Morning Jackson Middle" (daily announcements) and the "LJTV Features Show".

When you are the Audio Technician during a broadcast, you must be very conscious, as you control the audio mixer, to maintain a consistent volume throughout the broadcast.



Wearing the headphones is important for maintaining a consistent volume.

## The Functions of the Audio Mixer

### Headphone Volume

Position: The 1st one on the right.  
USE: Controls the sound on the headphones.

### Master Volume

Position: On the right of the CD control.  
USE: Controls all audio sound.

### MIC 1 Control

Position: First control from the left.  
USE: Controls MIC 1 volume. Usually used on Set One.

### MIC 2 Control

Position: Second control from the left.  
USE: Controls MIC 2 volume. Usually used on Set One.

### MIC 3 Control

Position: Third control from the left.  
USE: Controls MIC 3 volume. Usually used on Set Two.

### MIC 4 Control

Position: Fourth control from the left.  
USE: Controls MIC 4 volume. Usually used on Set Two.

### VCR Control

Position: Fifth control from the left.  
USE: Controls the volume for the VCR videos.

### CD Control

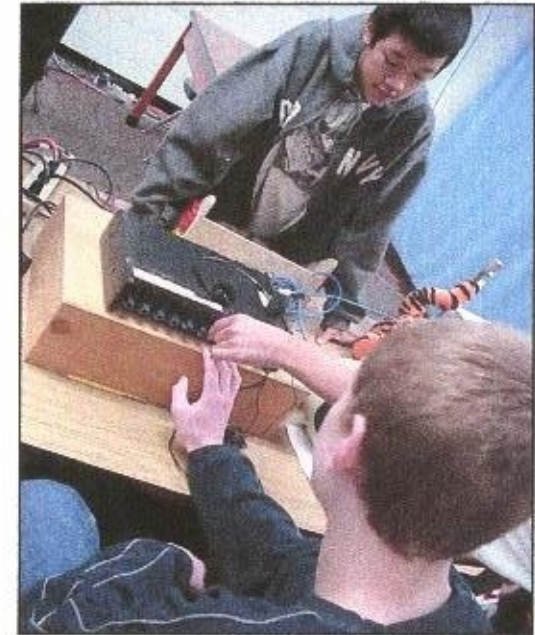
Position: Sixth control from the left.  
USE: Controls the volume for the CD music.

The Controls on the Audio Mixer



## The Importance of the Audio Mixer

The Audio Mixer is an important piece of television studio equipment because, without the Audio Mixer, there will be no sound control.



We need to hear as well as see what's going on in a TV broadcast. The Audio Mixer also lets us create a sound-balanced production. For example; if one of the anchors is speaking low, then you can turn up the sound on that speaker's Microphone. The Audio Mixer is a very important part of a television studio.