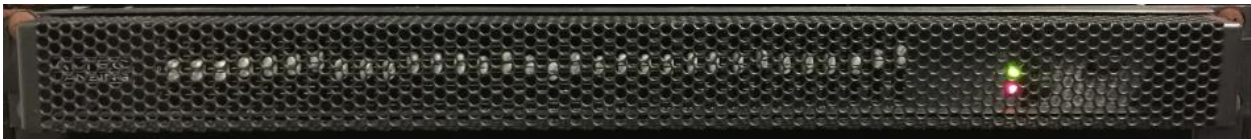


# Pioneer High School Hill Pool Audio Equipment

This document provides an overview of the audio equipment used at Hill Pool. The purpose of this document is to describe what each piece of equipment does and what controls on the Mixer are used to adjust the volume.



The ROLLS mixer shown above is not working and disconnected from the overall system. We replaced this mixer in 2015 with a new ROLLS Mix Mate 3 shown below. No need to touch this unit.



The equalizer shown above is in working condition and calibrated by the professional audio consultant. This piece of equipment has a cage installed so that the settings cannot be adjusted.









The **TEAC CD Player** shown above was purchased in 2015 and is attached to **LINE #1** on the mixer. Use the **LINE #1** control on the mixer to adjust the volume for the CD player. You can also plug in an iPod using the USB port to play music. There is a white USB to iPod cable stored on top of the CD Player.



The picture above shows the backend of the CD player. The **LINE OUT** of the CD Player is attached to **LINE #1** on the Mixer.

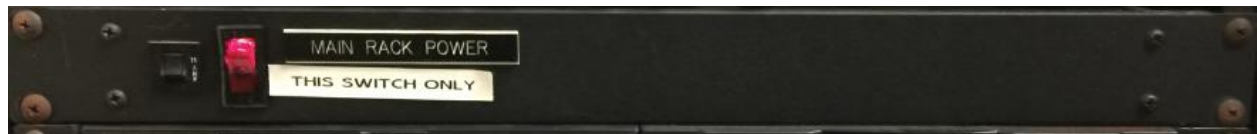


The **ROLLS Mix Mate 3** shown above is the current mixer we are using for audio. Use the Level controls to adjust the volume for audio devices such as microphones, CD player, and Bluetooth devices. The pictures below show what control works with each piece of equipment.

					
<p><b>MIC ONE LEVEL</b></p> <p>Use to adjust wired microphone volume (microphone connected to wall jacks near office and storage closet)</p>	<p><b>MIC TWO LEVEL</b></p> <p>Use to adjust wired microphone volume (microphone connected to wall jacks near Dive Well)</p>	<p><b>LINE #1 LEVEL</b></p> <p>Use to adjust CD Player volume</p>	<p><b>LINE #2 LEVEL</b></p> <p>Use to adjust wireless microphone volume (A)</p>	<p><b>LINE #3 LEVEL</b></p> <p>Use to adjust wireless microphone volume (B)</p>	<p><b>LINE #4 LEVEL</b></p> <p>Use to adjust volume for a device connected to the Bluetooth Receiver</p>



The picture above shows the backend of the audio mixer. The mixer is connected to the **Altec Lansing** Power Amplifier.



The picture above is the **MAIN POWER SWITCH** for the audio rack. Use this switch to turn on and off the audio equipment rather than turning on and off the individual pieces of equipment.



The picture above is a **Wireless Microphone Receiver (A)**. This is used in combination with a wireless microphone. This receiver is attached to **LINE # 2** on the mixer. Use **LINE #2** to adjust the volume.



The picture above is a **Wireless Microphone Receiver (B)**. This is used in combination with a wireless microphone. This receiver is attached to **LINE # 3** on the mixer. Use **LINE #3** to adjust the volume.



The picture above is a switch to turn on/off the speakers over the Bleachers. We leave this in the **ON** position.



The picture above is the **Altec Lansing Power Amplifier Model 9444B** that provides audio to the speakers. The ON/OFF toggle switch should be left in the ON position. The main power switch should be used to power the audio rack including the Amplifier.



The **Rocketfish Bluetooth receiver** shown above was purchased in 2015 and is attached to **LINE #4** on the mixer. This receiver is stored on the wall by the door using Velcro tape. There another set of Velcro tape on the wall outside the door. When using the Bluetooth receive you should mount the device outside the door for better reception. The wires are long enough to make this possible. Use the OFF/ON toggle to turn on the device.

Once the device is on you can connect your Bluetooth audio (music) player. Look for the Bluetooth devices "**Music Receiver**" and make a connection.

We use this to play music before and after meets from a playlist installed on a smart phone, tablet (iPad) or laptop. Use **Line Level #4** on the Mixer to adjust the volume.