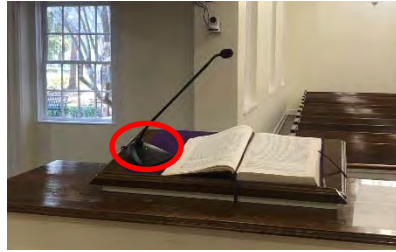


Power-Up the PA System form #03.02.2023



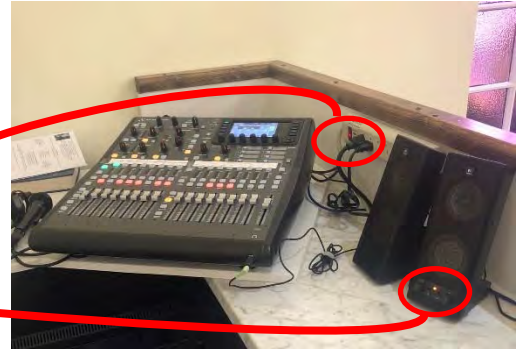
- At the old mixer area, turn the power strip ON.



- At the Lectern, make sure the microphone is on (look for the green light) *The mic will not work yet until the steps below are completed.*

In the Media Booth:

- Find the Power Strip attached to the booth wall next to the Mixer and power it up.
- If nobody will be monitoring in the media booth, make sure the small speakers are off (to avoid unexpected feedback)

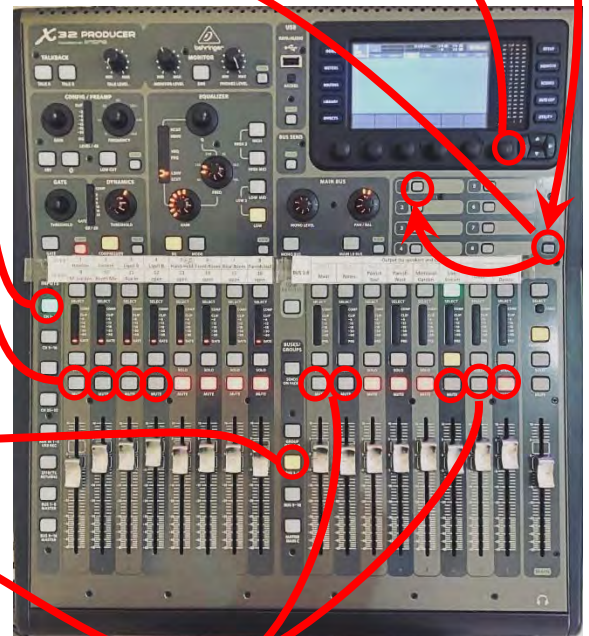


On the Mixer:

- Press the "VIEW" button, then Button 1 -You will see the message: "Load Scene #00 CEC-10:00"
- Press the rightmost knob to confirm (*this loads a preset configuration*)
- Now press the "VIEW" button again (*to clear the LED screen*)

- Select Ch 1-8 (*the button should glow after selecting*)
- Un-Mute the following channels as needed:
Note: the MUTE buttons glow RED when MUTED.
 - Ch-1 headset, Ch-2 lectern,
 - Ch-3 Lapel A & Ch-4 Lapel B if being used
 - *The headset and Lapels will not work until batteries are placed in the transmitters and the transmitter is turned on.*
 - *If the mixer is not being monitored, the priest/deacons may want to use the on/off switch on their transmitter*

- Select BUS 1-8
- Verify these output BUSES are **not** muted:
Note: the MUTE buttons glow RED when MUTED.
 - BUS 1 - Main, BUS 2 - Annex
 - BUS 6 - Livestream and/or BUS 7 - Choir (if needed)
 - BUS 8 - Listen



Power Down

- Power down the power strip next to the small speakers.
- Return lapel/headset batteries to charger if applicable.
- Power down the power strip at the old mixer.

Using the PA after Power up form #03.02.2023

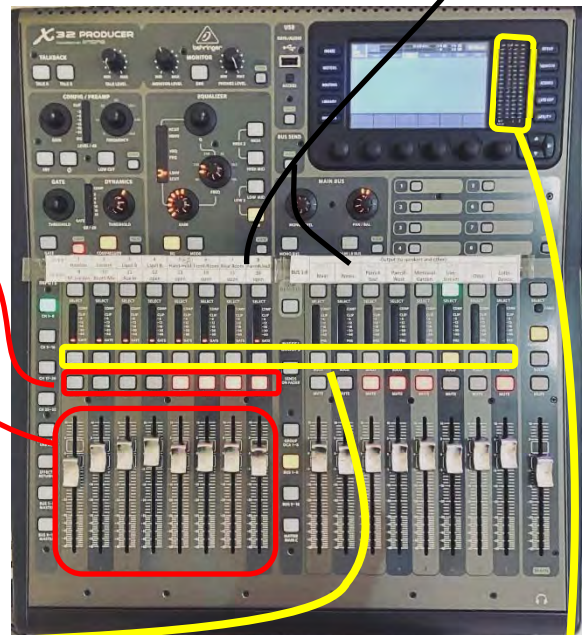
These steps apply when the audio will be actively monitored

- The Microphone and output BUSES assigned to each strip are labelled at the top of the strips.

- Use the mic MUTE buttons to mute/un-mute mic's as needed. *(Try to MUTE the priest's and deacon's when they are not speaking)*

Note: MUTE buttons for output BUSES are mostly set-and-forget at startup

- Adj volume sliders for mic's as needed. *The best reference is your ears hearing the main church speaker. Remember:*
 - *the hope is for them to stay as set*
 - *a little adjustment goes a long way.*
 - *the volume slider affects the main sanctuary speaker volume you hear, but it also affect others (annex speakers, choir speakers, ...),...*



- Press the SOLO button and the sound coming from that mic or output BUS, will also come from the small speakers.
 - *But- if the mic or BUS is on MUTE, nothing goes to the small speakers.*
 - *Volume adj on the small speakers may be required.*

When a SOLO button is activated, the LED indicator lights next to the screen also reflect the sound coming from the SOLO'd mic or BUS.

- *For most channels, the LED lights should mostly stay out of the RED.*
- *For the Livestream (BUS 6), a little more RED is needed for proper volume on the livestream.*
- *FYI: We have set our mixer so that the SOLO button also activates the SELECT button - the information on the small screen will apply to the SELECTED channel.*

- The Livestream audio (BUS 6) is a good output to monitor thru the small speakers because:
 - *All of the un-MUTED mic's feed the Livestream so it is a good reference.*
 - *Since the volume is higher for the Livestream BUS, you will not get an unexpected loud audio if you choose to SOLO a different channel/BUS*

- Now, you can test the various microphones and they should work.

Also, you can use the hand mic in the booth testing:

- *Press the Ch 9-16 button (this re-assigns the input control strips)*
- *The booth mic is channel 10 - Make sure the MUTE is off and the switch on the mic is on to use*
- *The booth mic feeds the church speakers, the livestream and the Listen device.*
- *Remember to turn the mic off; then press the Ch 1-8 button to return to the base setting.*