

SETTING UP THE SYSTEM

- At the console
 - Loading the scene
 - Other things
 - Set up the sound pressure level (SPL) meter
- Verify main speakers' settings
 - Front speakers
 - Fill speakers
- Verify stage monitor settings & connections
 - Left stage monitor
 - Middle stage monitor
 - Right stage monitor
- Check if everything is working
 - Troubleshooting
 - Common failures
 - Stage mixer connection
 - Verify keyboard connection

At the console

- Follow the “[Turning on the audio system](#)” guide posted on the mixer door.

Loading the scene

- Press **{SCENES/VIEW}**.
- Turn **{Knobs/GO}**: to scroll to the scene you want to load.
 - If this is a rehearsal: **Service READONLY**
 - If this is the service: **Service**
- Press **{Knobs/GO}**: to load the scene.
- Press **{Knobs/CONFIRM}**: to really load the scene.

Other things

- If you will use the stage:
 - Press **{Assign/STAGE ON}**.
 - Press **{Knobs/CONFIRM}**.
- Set **{Main/Fader}** to 0.

Set up the sound pressure level (SPL) meter

This device measures the volume (lets say) in the room, and it is located on the shelf above the console.

- It is powered by an adapter, turn on the socket for the adapter.
- Turn it on following the handwritten numbers on the buttons.
 - The two button marked “1”(one) need to be pressed together, until the “n” shows up on the screen.
 - Then wait until it finishes the initialization.
 - Then press the button marked as 2.
 - Then press the button marked as 3.
- It should read “SLOW” and “C”, as on the image.
- Put it to the counter and watch it always.



Verify main speakers' settings

Front speakers

- Ch 2 Level at **9 o'clock**
- DSP D-contour **OFF**
- DSP HPF **OFF**
- Gray button **NOT** pressed in



Fill speakers

- Level at 9 o'clock
- High at 0
- Low at 0



Verify stage monitor settings & connections

Left stage monitor

- All 12 o'clock.
- Check power and signal cable connections, sometimes they become loose.



Middle stage monitor

- All 12 o'clock.
- Check power and signal cable connections, sometimes they become loose.



Right stage monitor

- This one is a bit damaged, the level should be at 3 o'clock!
- Check power and signal cable connections, sometimes they become loose.



Check if everything is working

- Turn on the keyboard, and press one of the keys, you should hear it, from all monitors.
- Speak into each microphone, and you should see activity on the mixer, and hear yourself in each monitor.

If everything was working, continue with the [Rehearsal guide](#) or the [Service guide!](#)

If something wasn't working, check the rest of this guide on how to troubleshoot.

Troubleshooting

If there is any issue on the stage, check these things:

Common failures

No signal activity on the mics?

- The stage is off (on the console), that's why no microphone is working.
- The individual microphone is muted on the console.
- The stage mixer isn't on.

There is signal indication, but inaudible?

- A power or signal cable slipped out from the monitor.
- The stage mixer is disconnected.
- The limiter knob is turned down.

Stage mixer connection

Verify that the speakers are connected to **L/MONO**:



Verify keyboard connection

Verify that it is connected properly, sometimes they unplug it for practicing.

