



## RR 2150 IMPORTANT UPDATED MANUAL INFORMATION

### PLEASE READ

#### A note about Bass management...

If you are using the Sub Out and selecting the proper crossover setting on the back of the receiver, please note that this bass management feature only works with the "A" speakers. If you are using more than one sub in the same room, you can use a "Y" adapter from the Sub Out. If your "B" speakers are in another room, you will need to use the subwoofer's Speaker Level In and its own crossover setting.

#### A note about speakers and impedance...

You can use two pairs of loudspeakers (A and B) with the RR 2150. It is rated to handle as low as 4 Ohms, BUT when you are using the speakers as A+B, meaning both pairs at the same time, you are running your speakers **in parallel**. This essentially means if you are running 2 sets of 8 Ohm speakers, you are really running 4 Ohms per channel.

**Any combination of speakers, being used on A+B, rated below 8 Ohms is potentially dangerous to your RR 2150 Stereo Receiver.** For example, running two sets of 6 Ohm speakers on A+B, will result in a 3 Ohm load which will cause power transformer problems, and/or amplifier issues due to the increased heat being generated in a shorter amount of time.

However, there is no problem running two pairs of speakers with lower than 8 Ohms of impedance (6 or 4 Ohm), as long as you are listening to them as A speakers **OR** B speakers, just not both at the same time (A+B).

#### Also you may have noticed....

The "Connecting your loudspeakers to the RR 2150" chart, located on page 14, is diagramed out-of-phase/polarity. When connecting the speakers, please make sure you match the positive leads to the positive terminal and the negative leads to the negative terminal.

On page 17, "Option 2" under "Connecting an External Amplifier to the RR 2150" is misleading. While you do want to use a Y-Connector from the RR 2150, it is slightly different than as diagramed. You would want the single leg plugged into the Pre Out, one of the dual legs would then be plugged into the Main In, while the second would then plug into your External Stereo Amplifier.

On page 18, we refer to an "amber light" around the power button for standby mode. This is incorrect. The indicator will glow blue when the 2150 is in standby.