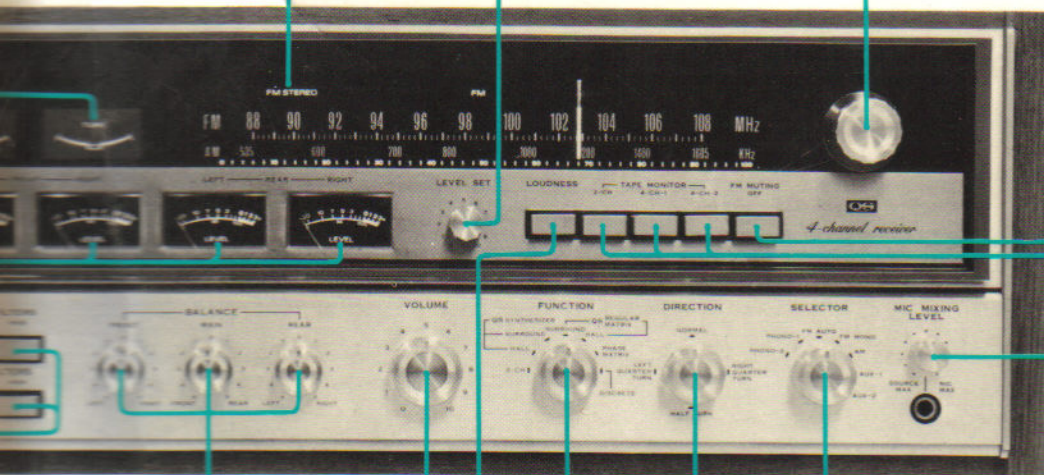


# FRONT PANEL INFORMATION

## TUNE AND SIGNAL METERS

### FM STEREO INDICATOR



## LEVEL SET CONTROL

### TUNING CONTROL

## FM MUTING OFF SWITCH

This switch, if not depressed, eliminates the interstation noise commonly heard when turning on the FM band. Should be pushed to release the muting in on a weak FM station.

## TAPE MONITOR SWITCHES

Use to reproduce a recorded tape or to monitor a recording that you are making. Push the one that governs the record/playback circuit connecting the particular tape deck in use at the moment. At all other times, push it ones more to restore it to the normal position.

## FUNCTION CONTROL

Use to select the sound reproduction mode most appropriate for your 2-channel or 4-channel program.

**2-CH:** To hear 2-channel stereo program sources in stereo, utilizing your two front speakers only. Use this position also to hear AM and FM mono broadcasts, mono records and tapes.

**QS SYNTHESIZER:** To convert (synthesize) conventional 2-channel stereo program sources to 4-channel stereo sound.

**HALL:** Use this mode for program sources in which the musical instruments and the singers are gathered in the front.

**SURROUND:** For program sources instruments are all arranged around you, making you feel as if you were participating in the performance as a conductor or player.

**QS REGULAR MATRIX:** To decode and reproduce 4-channel program sources (records, tapes and their broadcasts) encoded into a 2-channel from with the QS regular matrix system.

**SURROUND:** The QS regular matrix system is the most effective in this mode because of its square matrix configuration.

**HALL:** This mode is most appropriate for recording 'recorded-live' concerts and so forth.

**PHASE MATRIX:** To decode and reproduce 4-channel program sources encoded with the CBS SQ matrix system.

**DISCRETE:** Set the control to this position to reproduce a discrete 4-channel tape or record.

## VOLUME CONTROL

Use to control the overall sound volume. Turn it clockwise to raise.

## LOUDNESS SWITCH

Pushing this switch when listening at a low volume level accents the lows and highs properly to render the reproduced sound more realistic.

## DIRECTION SWITCH

Let's you turn the 4-channel sound around by 90 degrees at a time.

**NORMAL:** For normal 4-channel sound.

**RIGHT QUARTER TURN:** To turn the sound around by 90 degrees clockwise. Use this position to obtain a normal 4-channel stereo effect when hearing vocal or other types of program source where sound is loud only on the left-hand side.

**HALF TURN:** To turn the sound around by a full 180 degrees. This position will make you feel as if you were right in the middle of the stage.

**LEFT QUARTER TURN:** To turn the sound around by 90 degrees counterclockwise.

## SELECTOR SWITCH

Adjust to the program sources (except tape) you wish to hear.

**PHONO-1, 2:** For playing records.

**FM AUTO:** For receiving FM stereo or mono broadcasts. In this position, the set's QS Synthesizer Decoder be automatically adjusted for better FM reception.

**FM MONO:** If an FM stereo broadcast is disturbingly noisy for some reason, reset the switch to this position and hear it in mono. Noise decreases considerably.

**AM:** For receiving AM broadcasts.

**AUX-1, 2:** To reproduce whatever program source is connected to the rear panel 4-CHANNEL AUX-1 or 2 inputs. Whenever reproducing a 4-channel discrete source, be sure to set the FUNCTION control to DISCRETE.

## MIC MIXING LEVEL CONTROL

When using a microphone, turn this control clockwise. Turning this control clockwise emphasizes as much the voice signal level from the microphone suppressing the level of another program source according to the extent of turning it clockwise. Meanwhile, the microphone is not used, turn this control fully counterclockwise up to the SOURCE MAX position.

# SANSUI QRX-5500

## 4-CHANNEL LEVEL METERS

Adjust the LEVEL SET control so that the pointers of these meters will swing up to, but not beyond the red numeral "2".

## TREBLE TONE CONTROLS

Use to strengthen or weaken the set's high-end response according to your personal preference, etc. Turn them clockwise to emphasize the highs. On each control, the outer knob part controls the left channel, and the inner ring part the right channel. If you wish to adjust only one channel, hold the other channel still with the fingers of one hand.

## BASS TONE CONTROL

Use in the same manner as the TREBLE tone controls to boost or cut the set's low-end response.

## POWER SWITCH

Push the POWER switch once to turn the set on, once more to turn it off.

## HEADPHONE JACKS

Accommodate two stereo headphone sets for monitoring or private listening. The upper jack is for the front channels, and the lower one for the rear. When listening with headphones only, turn the SPEAKERS switch to 'OFF'.

## SPEAKERS SWITCH

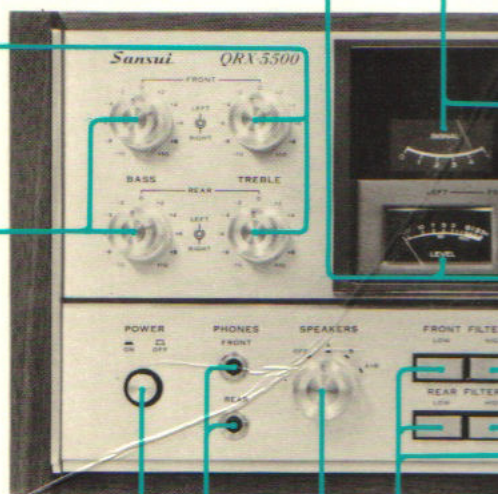
Selects the speaker systems of the front and rear channels.

**OFF:** To cut off the sound from all speaker when listening with headphones.

**A:** To drive the four speaker systems connected to the SPEAKER SYSTEM-A terminals on the rear panel.

**B:** To drive the ones connected to the SPEAKER SYSTEM-B terminals.

**A+B:** To drive both SYSTEM-A and SYSTEM-B pairs.



## FILTER SWITCHES

**LOW:** Use the LOW FILTER switch (es) to eliminate low-frequency noise. Pushing the FRONT and/or REAR LOW FILTER switches reduces disturbing low-frequency noise from the front and/or rear channels, such as may be produced by a turntable motor.

**HIGH:** If high-frequency noise disturbs you, push the FRONT and/or REAR HIGH FILTER switches. Surface and other kinds of high-frequency noise will be reduced.

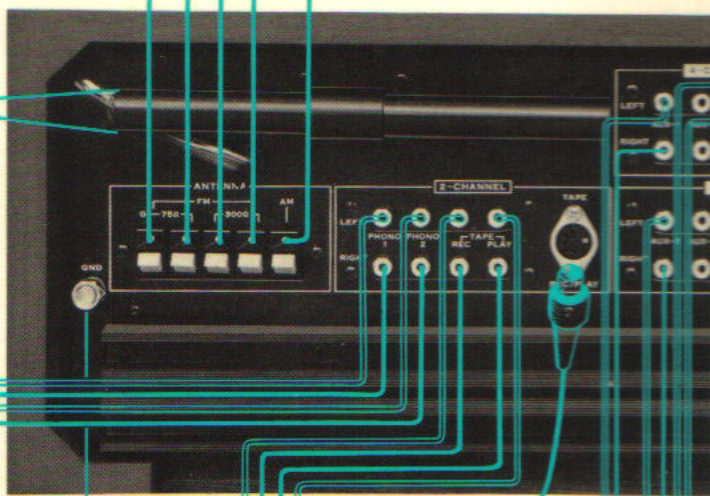
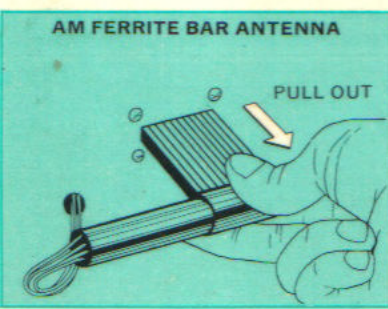
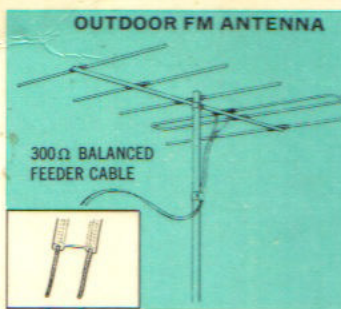
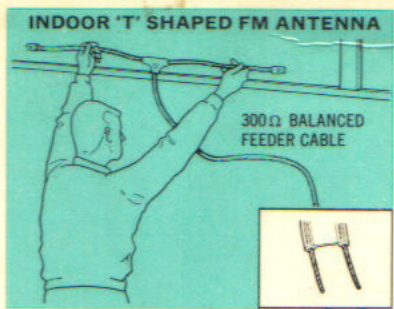
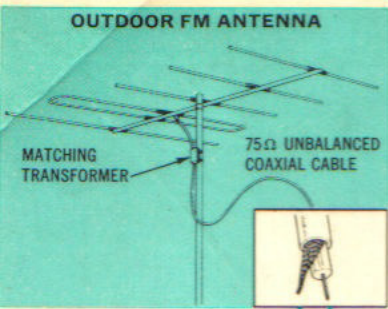
## BALANCE CONTROLS

**MAIN:** Use to balance the front and rear channels. Turning this control counterclockwise from the center increases the sound volume from the front speaker systems, while turning it clockwise increases the sound volume from the rear speaker systems.

**FRONT:** Use to balance the front left and right channels. Turning this control counterclockwise from the center raises the sound volume from the left speaker system, and turning it clockwise increases from the right speaker system.

**REAR:** Use in the same manner as the FRONT BALANCE control to balance the rear left and right channels.

# SANSUI QRX-5500 RE



**GROUNDING TERMINAL FOR TURNTABLE, TAPE DECK, ETC.**

CONNECT OUTPUTS OF 4-CHANNEL (OR 2-CHANNEL = FRONT JACKS) INSTRUMENT

2-CH. RECORD  
2-CH. PLAYBACK

4-CH. (or 2-CH.) RECORD  
4-CH. (or 2-CH.) PLAYBACK



DIN RECORD/PLAYBACK CABLE



— LEFT CHANNEL  
— RIGHT CHANNEL

**NOTE:** Do not connect tape deck(s) to 2-CHANNEL TAPE pin jacks and DIN socket simultaneously.

