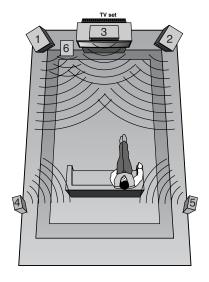
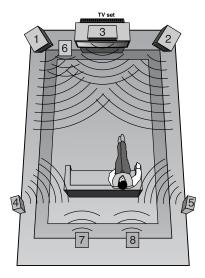
- This guide shows you how to connect your speakers and DVD player and enjoy multi-channel surround sound.
- For full details on using this unit, refer to the main operating instructions.
- Please be certain that this unit is unplugged from the AC outlet before making any connections.

# **Placing Speakers**

## If you have 5.1 ch speakers



If you have 7.1 ch speakers



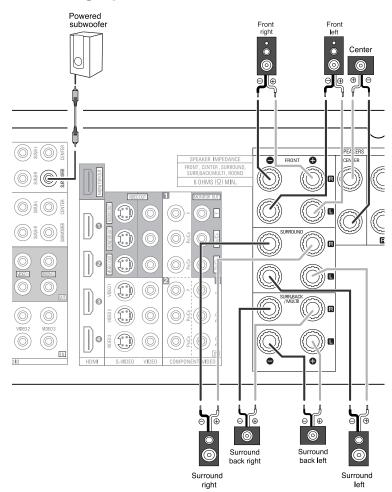
- 1. Front Left
- 2. Front Right
- 3. Center
- 4. Surround Left
- 5. Surround Right
- 6. Subwoofer
- 7. Surround Back Left
- 8. Surround Back Right

# **Connecting Speakers**

• Be sure to connect speakers firmly and correctly according to the channel (left and right) and the polarity (+ and -). If the connections are faulty, no sound will be heard from the speakers, and if the polarity of the speaker connection is incorrect, the sound will be unnatural and lack bass.

#### Caution

- Be sure to use the speakers with the impedance of 6 ohms or above.
- Do not let the bare speaker wires touch each other or any metal part of this unit. This could damage this unit and/or the speakers.



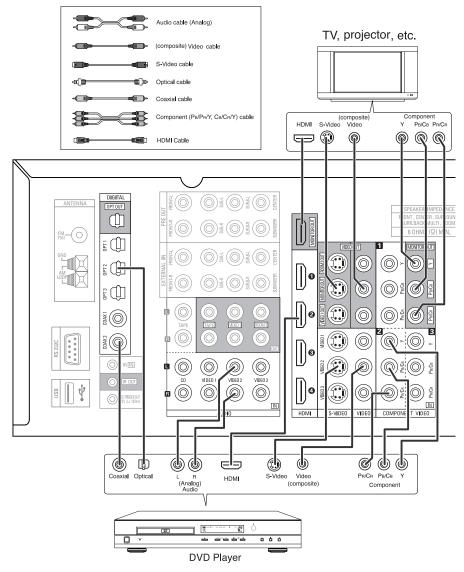
# - Connecting TV & DVD Player

## Connecting a TV

• Connect the TV to the same type of Monitor video output that you did connect to the DVD player, as shown.

## Connecting a DVD Player

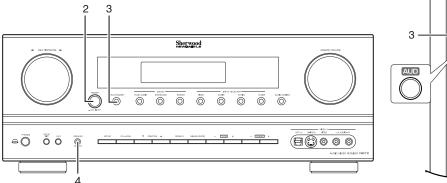
- Use a Component, S-video or (composite) video cable to connect this unit's VIDEO 2 to the corresponding video output on your DVD player, as shown.
- Use an Optical or Coaxial cable to connect this unit's OPT IN 2 or COAX IN 2 to the optical output or the coaxial output on your DVD player. (You don't need to do both.)
- Use an Audio (analog) cable to connect this unit's VIDEO 2 (L/R) to audio output on your DVD player.
- Use a HDMI cable to connect this unit's HDMI 2 to HDMI output on your DVD player.

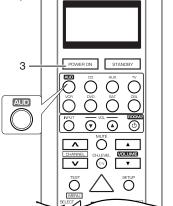


- There are three types of video jacks (COMPONENT, S-VIDEO, (composite) VIDEO) for analog video connections and the HDMI connector for digital video and audio connections.
- Connect them to the corresponding video jacks according to their capability.
- For your reference, the exellence in picture quality is as follows: "HDMI" > "COMPONENT" > "S-VIDEO" > "(composite) VIDEO".
- When making COMPONENT VIDEO connections, connect "Y" to "Y", "PB/CB" to "CB" (or "B-Y", "PB") and "PR/CR" to "CR" (or "R-Y", "PR").
- The HDMI connection can carry uncompressed digital video signals and digital audio signals.

## **Turning on the Unit**

- Before using the remote control, first press the [AUD] button to control this unit.
- To use the RF remote control function in some countries such as U.S.A., Canada, etc., refer to "Changing the transmission signal", etc. on the main operating instructions.

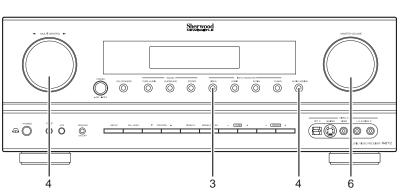


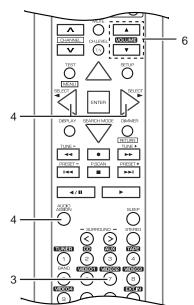


- 1. Connect the AC input cord.
- 2. Press the [POWER] switch on the front panel to enter the standby mode.
- 3. In the standby mode, press the [ON/STANDBY] button on the front panel or [POWER ON] button on the remote control to enter the operating mode.
- 4. Press the [SPEAKER] button to switch the speakers on.

  Then the SPEAKER indicator [ 👊 ] lights up and the sound can be heard from the speakers.

# Playing a DVD Player (VIDEO 2)





- 1. Turn on your DVD player and TV.
- 2. Select the appropriate input on your TV.
- 3. Press the [VIDEO] button on the front panel to select [VIDEO 2] input source. On the remote control, press the [VIDEO 2] button directly.

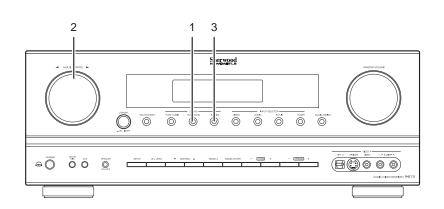
### In case that the HDMI connections between components are not made

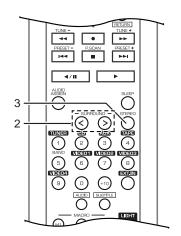
4. When you want to play the digital signals from the connected digital input, press the [AUDIO ASSIGN] button to display "AUDIO ~ " and then rotate the [MULTI CONTROL] knob or press the CURSOR LEFT( )/RIGHT( ) buttons to select the desired of [OPTICAL 2] and [COAXIAL 2].

## Note:

- If the AUDIO MODE is set to the mode other than "DIGITAL" for VIDEO 2 input source on the INPUT SETUP menu, you cannot hear the sound from the selected digital input. (For details, refer to "SETTING THE INPUT SETUP" on the main operating instructions.)
- 5. Start playback on your DVD player.
- 6. Adjust the volume.

# **Enjoying Surround Sound**





1. Depending on how to select a surround mode, press the [SURROUND] button to select the auto surround mode or the manual surround mode.

Auto Surround Mode : The optimum surround mode will be automatically selected depending on the signal format ([AUTO]) lights up) being input.

Manual Surround Mode: You can select the desired of different surround modes selectable for the signal being ([AUTO]) goes off) input with using the [MULTI CONTROL] knob or the [SURROUND </>] buttons.

### When selecting the manual surround mode.

- 2. Rotate the [MULTI CONTROL] knob or press the [SURROUND </>) buttons to select the desired surround mode.
  - Then the surround mode changes depending on the input signal format.

### To cancel the surround mode for stereo operation.

- 3. Press the [STEREO] button.
  - Then either the stereo mode or the 2 CH downmix mode is selected depending on the signal format which is being input.
  - To cancel either the stereo mode or the 2 CH downmix mode, rotate the [MULTI CONTROL] knob or press the [SURROUND </>] buttons to select the surround mode.

### Note:

• You should adjust the speaker settings for the optimum sound acoustics according to your environment and speaker layout. (For details, refer to "SETTING THE SPEAKER/ROOM EQ SETUP" on the main operating instructions.)