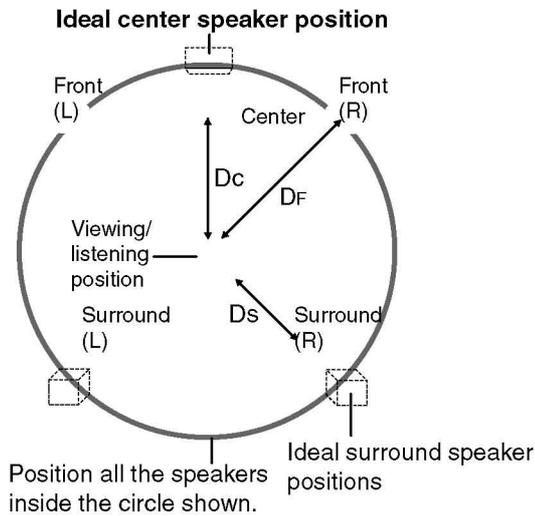


■Delay time

This compensates for variations in the distance between the viewing/listening position and speakers. The ideal layout for Dolby Digital 3/2.1 channel surround sound is for the distance to be the same between the viewing/listening position and each of the speakers except for the sub-woofer. By setting the delay time to delay the time at which the sound is delivered from the center speaker and surround speakers, the sound from all the speakers will reach the viewing/listening position at the same time. (This time cannot be adjusted for dts.)



Center speaker

Use the 0 ms setting if distance D_f in the above figure is shorter than or equal to distance D_c .

Distances $D_f - D_c$	Setting
Approx. 1½ feet (50 cm)	1.3 ms
Approx. 3 feet (100 cm)	2.6 ms
Approx. 5 feet (150 cm)	3.9 ms
Approx. 6 feet (200 cm)	5.3 ms

Surround speakers

Use the 0 ms setting if distance D_f in the above figure is equal to distance D_s .

Distances $D_f - D_s$	Setting
Approx. 6 feet (200 cm)	5.3 ms
Approx. 12 feet (400 cm)	10.6 ms
Approx. 18 feet (600 cm)	15.9 ms

■Test (volume balance adjustment)

When "Test" is selected, a test signal that sounds like water rushing is delivered clockwise in the following sequence starting from the front left speaker.

Front (L) → Center → Front (R) → Surround (R) → Surround (L) → Front (L) ...

Using the front speaker volume level as a reference, adjust the volume of the sound delivered through the other speakers to the same level.

To adjust the volume level

Use [▲] and [▼] to adjust the volume at each speaker when the test sound is delivered through it. (While the volume at one speaker is being adjusted, the test signal will not move to the other speakers.)

To stop the test signal

Press [SELECT].

To adjust the sub-woofer volume

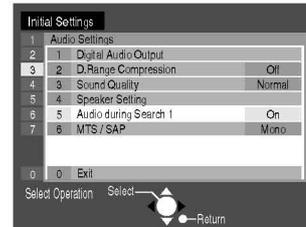
After hearing some actual sound (From a DVD), use [▲] and [▼] to adjust the volume balance of the sub-woofer.

■To exit the settings

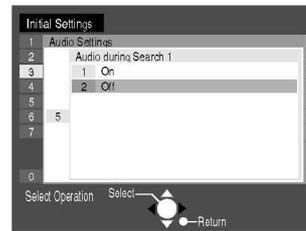
Select "Exit" using [◀], [▲], [▼] and [▶], and press [SELECT].

5. Audio during Search 1

3 After performing steps 1 and 2 on p. 108, select "5 Audio during Search 1" using [▲] and [▼], and press [SELECT].



4 Select the item to be set using [▲] and [▼], and press [SELECT].



Select whether sound is to be heard during forward search 1 (when [▶▶▶▶] appears on the TV screen).

- This setting is for DVD-RAM discs and DVD-Video discs only. With CDs, the sound is always heard during forward search.
- With some discs, the sound is not heard when this setting is selected.

1 On (factory setting)

Sound is heard.

2 Off

Sound is not heard.