

■3. Sharpness (outline correction)

This is for correcting the sharpness of the images. This works only if you are using the "COMPONENT VIDEO OUT" terminals.

1 Slight

2 Medium

3 Strong

4 Off (factory setting)

■4. 4:3 Output

1 Full (factory setting)

This is used when playing wide-screen programs.

- Wide-screen programs are played on the full screen; 4:3 video programs are played on a screen that is extended toward the left and right.

2 Normal

This is used when playing 4:3 video programs.

- The programs are played on a screen that has black bands on both the left and right sides. Wide-screen programs without the pan & scan designation are played on a screen with black bands at the top and bottom and left and right.

■DVD disc video information

There are generally two kinds of DVD disc video information.

●Film presentations

The film images are recorded at a rate of 24 frames/second.

●Video presentations

The video information is recorded at 30 frames/second.

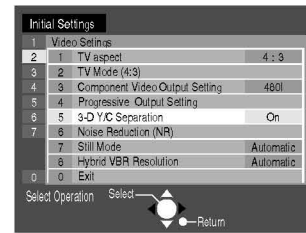
- Some movies are recorded in the form of video presentations. If DVD programs like these are played in the auto mode, the mode is automatically switched to video. (The [DIRECT CINEMA PROGRESSIVE] lamp does not light.)

Notes:

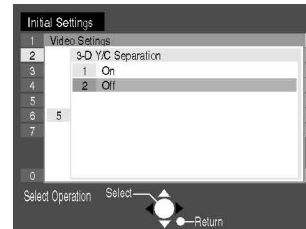
- Some kinds of DVD discs have both film presentation and video presentation recordings. When they are played in the auto mode, the picture may occasionally break up. If this happens, change the transfer mode setting to video.
- Output system (progressive/interlace) flags have been recorded on some DVD discs for frame-by-frame playback. Depending on the disc concerned, some of these flags may not have been recorded properly. Problem-free play of these discs is possible using an interlace system player. However, when they are played in the auto or film mode using this unit's progressive output, some of the pictures will shake and appear double. If this happens, change the transfer mode to video.
- "3 3-D NR" (p. 121) will be automatically disabled only when 480P video signals are output while playing discs in the "1 Auto mode" or "3 Film Mode". This is done in order to optimize the progressive conversion of material recorded on DVD discs as film presentations. To give priority to the 3-dimensional NR effect, select "2 Video Mode."
- When outputting images with macrovision signals, the images may not be output properly, depending on the TV being used.

5. 3-DY/C Separation

3 After performing steps 1 and 2 on p. 108, select "5 3-D Y/C Separation" using [▲] and [▼], and press [SELECT].



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



1 On (factory setting)

Use this setting when the Y (luminance) signals and C (chrominance) signals received from the broadcast station are to be separated precisely and recorded with the noise level minimized.

2 Off

This is for reducing the lag that occurs when recording fast-moving images.