

DVD782CH

Hookup Pages



Read this manual first!

Congratulations on purchasing this product. We've included everything you need to get started. If you have any problems, our Representatives can help you get the most from your new product by explaining:

- Hookups,
- First Time Setup, and
- Feature Operation.

Do not attempt to return this product to the store.

For fast help, call us first!

1-800-531-0039

Thank you for making us a part of your home!

Let's make things better.



PHILIPS

8 Hookups

Depending on your TV and other equipment you wish to connect, there are various ways you could connect the DVD Changer. Use only one of the connections described on pages 9-12.

Before you begin...

- Refer to the manuals of your TV, Stereo, Receiver or other devices as necessary. Note the style of jacks and connectors on the other equipment. Determine how to choose different Audio and Video In channels on your other equipment so you can see and hear the DVD Changer on the TV, Stereo, etc.
- Disconnect all equipment from the power outlets. Connect the equipment to the power outlets only after you have finished hooking up everything. Never make or change connections with equipment connected to the power outlet.
- Depending on your connection, you may need to purchase additional cables.

Determining the best possible connection...

Your hookup will be determined primarily by feature availability of your existing equipment. However, the following guidelines describe which options have the best picture and sound quality.

- ★★★★ Use the Component Video jacks for the best picture quality.
- ★★★★ Use the S-Video jack for excellent picture quality.
- ★★★ Use the yellow Video jack for good picture quality.
- ★★ If your TV only has an RF-style jack, usually labeled Antenna In or 75 ohm, you will need an adapter in order to connect the DVD Changer to the TV. Ask your electronics retailer for details. The DVD picture still will exceed the quality of videotapes and other analog recordings.

- ★★★★ Digital audio connections provide the clearest sound. Connect one of the DVD Changer's DIGITAL AUDIO OUT jacks (COAXIAL or OPTICAL) to your Receiver for the best sound quality.
- ★★★ If digital connections are not possible, connect the DVD Changer's red and white AUDIO OUT jacks to the Audio In jacks of your Receiver or TV. Using the red and white cables provides a standard "analog" or "two-channel" connection. Sound is distributed through two channels, or the Left and Right channels.

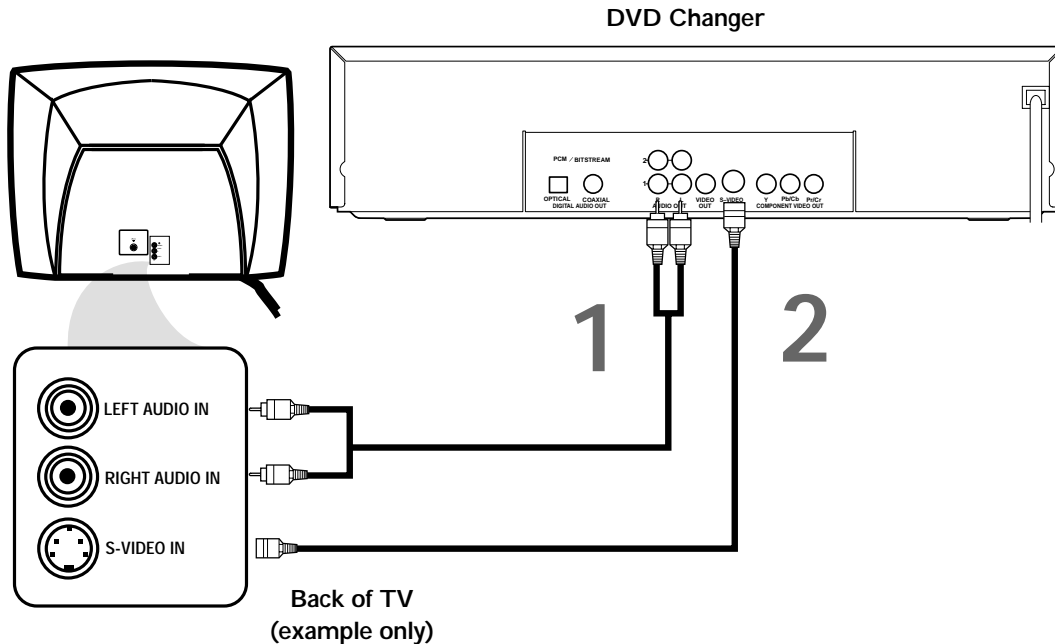
Remember...

- **Connect the DVD Changer directly to the TV.** For example, do not connect the DVD Changer to a VCR, then connect the VCR to a TV. This type of connection may distort the picture and sound. Also, your VCR might have the copy protection system, which could further distort the DVD image.
- **Set the TV to the correct Video In channel.** Such channels may be called AUX or AUXILIARY IN, AUDIO/VIDEO or A/V IN, EXT1 or EXT2, etc. These channels often are located near channel 00. See your TV owner's manual for details.
- **Set the audio equipment (Amplifier, Receiver, etc.) to the correct channel or "source" mode.**
- Do not connect the DVD Changer's AUDIO OUT jack to the PHONO IN jack of your audio system.
- You only need one audio connection and one video connection.
- If you connect the DVD Changer to a Receiver that is Dolby Digital and DTS compatible, set Dolby Digital or DTS to On at the DVD Changer. *Details are on pages 40-41.*
- If your Receiver is not Dolby Digital or DTS compatible, set Dolby Digital or DTS to Off at the DVD Changer. Playing a DVD when the settings are wrong will distort the sound or damage the speakers.

Once you determine the best option, find your choice on pages 9-12. Follow the specific steps for the hookup you chose.

10 Hookups (cont'd)

Connecting the DVD Changer to a TV only (no stereo or amplifier)
TV has audio (red and white) and S-Video In jacks



1

Connect the supplied red and white audio cables to the red and white AUDIO OUT jacks (either 1 or 2) on the DVD Changer and to the red and white AUDIO IN jacks on the TV. Match the cable colors to the jack colors. If your TV's AUDIO IN jacks are not colored, match Left to Left and Right to Right.

2

Connect an S-Video cable (not supplied) to the S-VIDEO OUT jack on the DVD Changer and to the S-VIDEO IN jack on the TV.

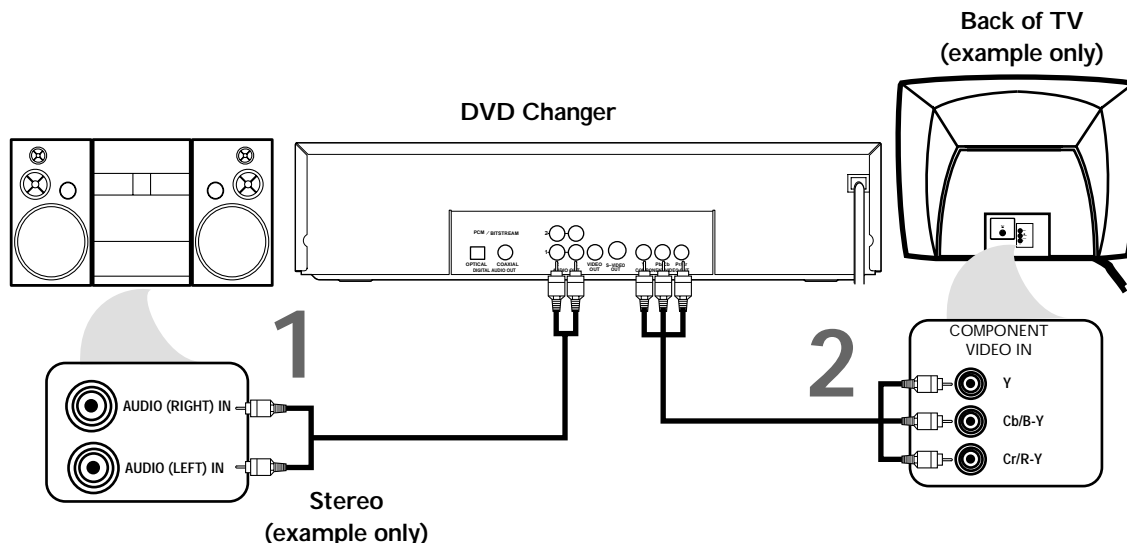
3

Connect the TV's power cord to a power outlet. Turn on the TV and set it to the S-VIDEO IN channel. This channel may be near channel 00. See your TV owner's manual for details.

4

Connect the DVD Changer's power cord to a power outlet. Press the POWER button to turn on the DVD Changer. "P-ON" will appear briefly on the DVD Changer's display panel. You should see the DVD logo on the TV screen. If you do not, check your connections and make sure the TV is on the correct S-Video In channel. If you still do not see the DVD logo or DVD playback, continually change the TV channel until you see the DVD image on the TV.

Connecting to a TV and a Stereo TV has Component Video In Jacks



1

Connect the supplied red and white audio cables to the red and white **AUDIO OUT** jacks (either 1 or 2) on the **DVD Changer** and to the red and white **AUDIO IN** jacks on the **Stereo**. Match the cable colors to the jack colors. If your Stereo's **AUDIO IN** jacks are not colored, match Left to Left and Right to Right.

2

Connect optional component video cables to the **COMPONENT VIDEO OUT** jacks on the **DVD Changer** and to the **COMPONENT VIDEO IN** jacks on the **TV**. Refer to your TV manual. The TV's jacks may be labeled differently than the picture above.

3

Plug in the **Stereo's** power cord. Turn on the **Stereo** and select the **Stereo's Auxiliary IN** station. Your Stereo may refer to this as Source or **AUX IN**. During Disc playback, you will adjust the volume at your Stereo. See your Stereo owner's manual for details.

4

Plug in the **TV's** power cord. Turn on the **TV** and set it to the **Component Video In** channel, which might be near channel 00. During Audio CD playback, you may check the status of Audio CDs on your TV screen. During DVD playback, you will watch the program on the TV. See your TV manual for details.

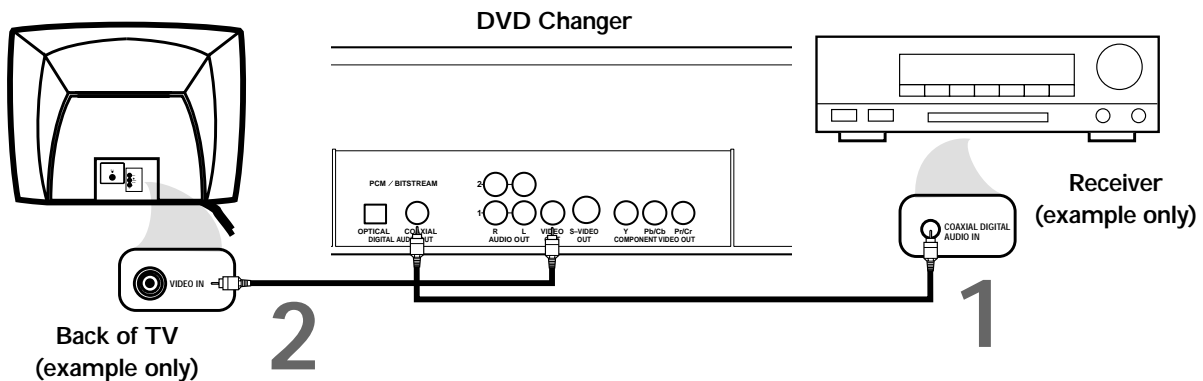
5

Connect the **DVD Changer's** power cord to a power outlet.

Press the **POWER** button to turn on the **DVD Changer**. "P-ON" will appear briefly on the DVD Changer's display panel. You should see the DVD logo on the TV screen. If you do not, check your connections and make sure the TV is on the correct Component Video In channel. If you still do not see the DVD logo or playback on the TV, keep changing TV channels until you see the DVD image on the TV.

12 Hookups (cont'd)

Connecting to a TV and a Dolby Digital or DTS-compatible Receiver



- Some Discs are recorded in 5.1 channel Dolby Digital Surround or Digital Theater System (DTS) Surround format. These Discs sound best when played through a Receiver that is Dolby Digital or DTS compatible.
- You will need a coaxial digital audio cable or an audio optical cable (not supplied).
- If you use the OPTICAL jack, remove the protective cap first.
- Select 5.1 channel Dolby Digital Surround sound in the Disc menu, if available.
- Connect a subwoofer and speakers to the Receiver as described in the Receiver's manual.

1

Connect a coaxial digital audio cable to the **COAXIAL** jack on the DVD Changer and to the **COAXIAL DIGITAL AUDIO IN** jack on the Receiver. (Or, you may connect an audio optical cable to the OPTICAL jack on the DVD Changer and to the OPTICAL DIGITAL AUDIO IN jack on the Receiver. Only one audio connection is needed.)

2

Connect the supplied yellow video cable to the yellow **VIDEO OUT** jack on the DVD Changer and to the **VIDEO IN** jack on the TV. (Or, you may connect component video cables to the COMPONENT VIDEO OUT jacks on the DVD Changer and to the COMPONENT VIDEO IN jacks on the TV. Or, connect an S-Video cable to the S-VIDEO OUT jack on the DVD Changer and to the S-VIDEO IN jack on the TV. Only one video connection is needed. See pages 9-11 for video connection options.)

3

Plug in the Receiver's power cord. Turn on the Receiver and select the **Auxiliary IN** or **DVD station**. This may be referred to as Source, External Input, etc. During Disc playback, you will adjust the volume at the Receiver. See your Receiver manual for details.

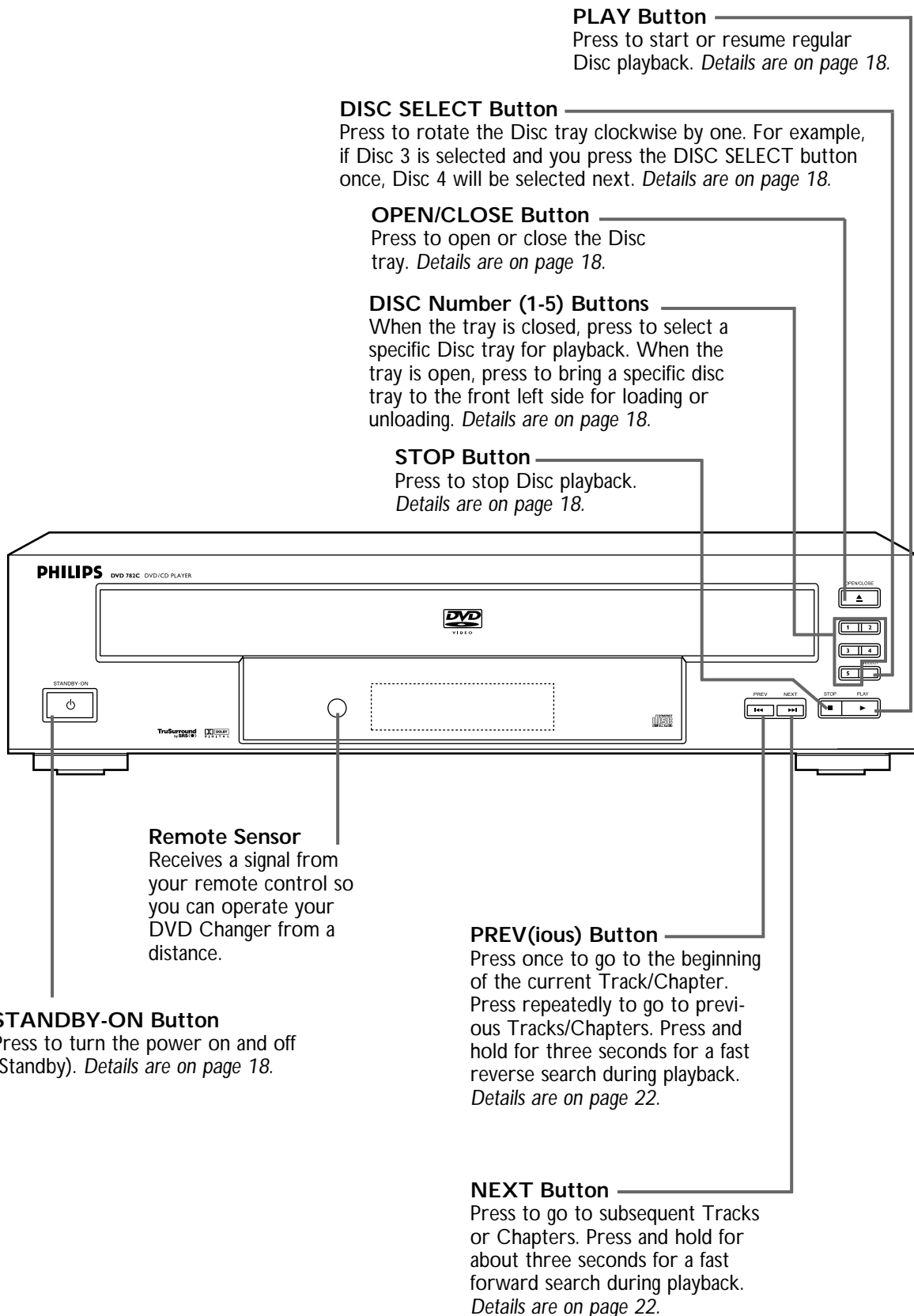
4

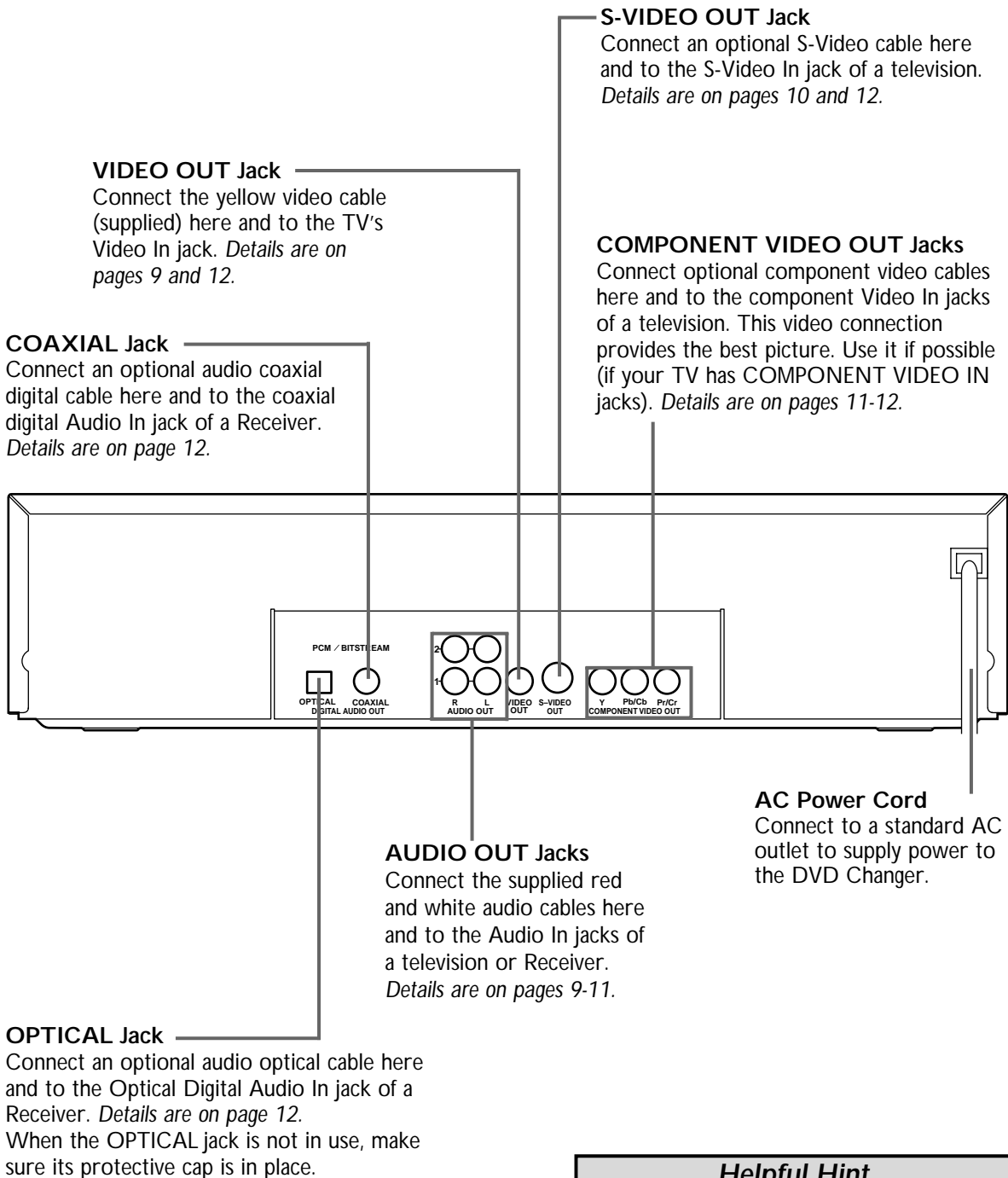
Plug in the TV's power cord. Turn on the TV and set it to the correct **Video In** channel. During Audio CD playback, you may check the Disc status on your TV screen. During DVD playback, you will watch the program on the TV. See your TV owner's manual for details.

5

Connect the DVD Changer's power cord to a power outlet. Press the **POWER** button to turn on the DVD Changer. "P-ON" will appear briefly on the DVD Changer's display panel. You should see the DVD logo on the TV. If you do not, check your connections and make sure the TV is on the correct channel. If you still do not see the DVD logo or playback on the TV, keep changing TV channels until you see the DVD image on the TV.

14 Front Panel





Helpful Hint

- You only need one audio connection and one video connection, so you will not have a cable connected to every jack. For example, if you are using the S-VIDEO OUT jack, you will not use the yellow VIDEO OUT jack or the COMPONENT VIDEO OUT jacks.