



Wii™

Wii Operations Manual System Setup

Wii Console

POWER Button

Press to turn the console ON or OFF.

Power LED

Shows the status of the Wii console.

- Green - Console power is ON.
- Orange - Standby mode, WiiConnect24 is ON.
- Red - Standby mode, WiiConnect24 is Off.

RESET

Press to restart a game.

SYNCHRO Button (SYNC.)

Used when synchronizing a Wii Remote with the console. See pages 20-21.

SD Card slot

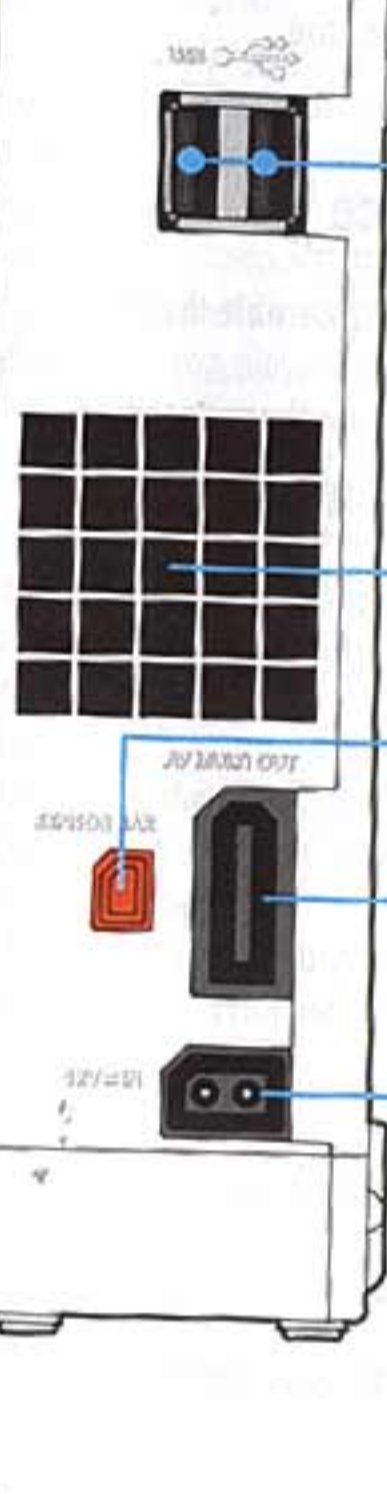
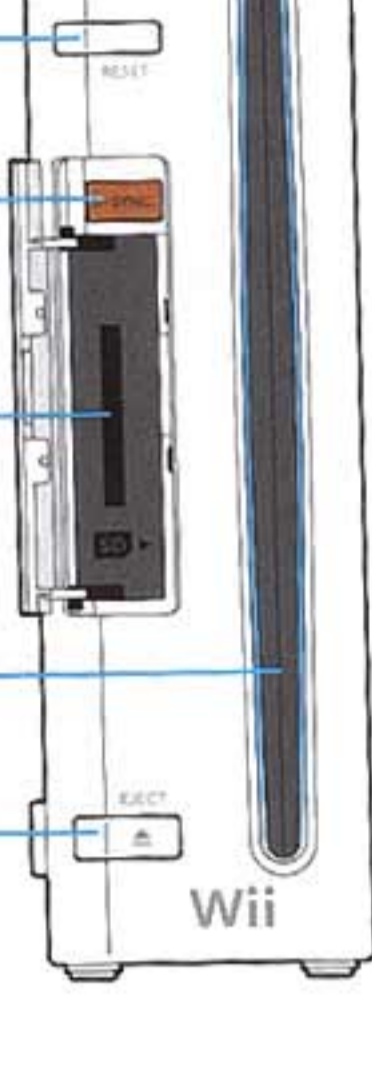
For inserting an SD memory cards. See page 30.

Game Disc slot

For inserting a Wii or Nintendo GameCube Game Disc. Slot lights blue and blinks when a disc is inserted. When WiiConnect24 is set to ON, the slot will blink when messages or data are received.

EJECT Button

Press to eject a Wii or Nintendo GameCube Game Disc.



USB Connectors

Connects to USB devices.

Air Vent

Do not block.

Sensor Bar Connector

Connects to the Sensor Bar.

AV Multi Out Connector

Connects to the AV cable for your television.

DC Input Connector

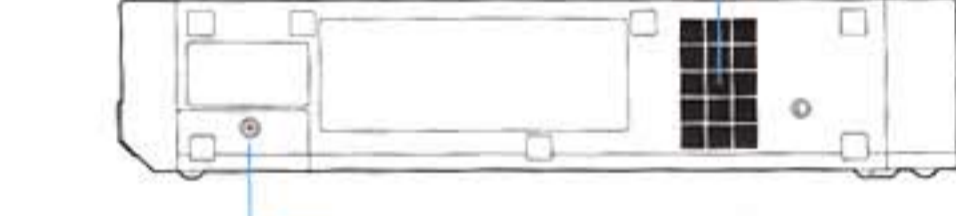
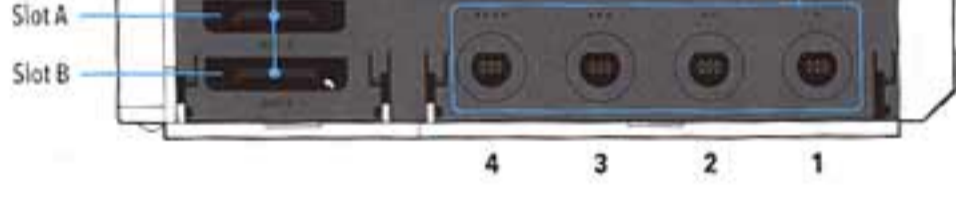
Connects to the Wii AC Adapter.

Nintendo GameCube Memory Card Slots

For use with Nintendo GameCube Memory Cards.

Nintendo GameCube Controller Sock

For use with Nintendo GameCube Controllers.



Battery Cover
For access to CR Coin Lithium battery (CR2032). **Perchlorate Material - special handling may apply.**
More information can be found at <http://www.dtscc.ca.gov/hazardous/Waste/Perchlorate/index.cfm>.
Do not remove battery cover unless instructed to do so by a Nintendo Customer Service representative.

Components

Wii Remote™

Power Button

Press to turn the Wii console ON or OFF.

+ Control Pad

A Button

Home Button

Press to display the Home Menu screen. See the Home Button section in the Operations Manual for more information.

Minus (-) Button

Plus (+) Button

Speaker

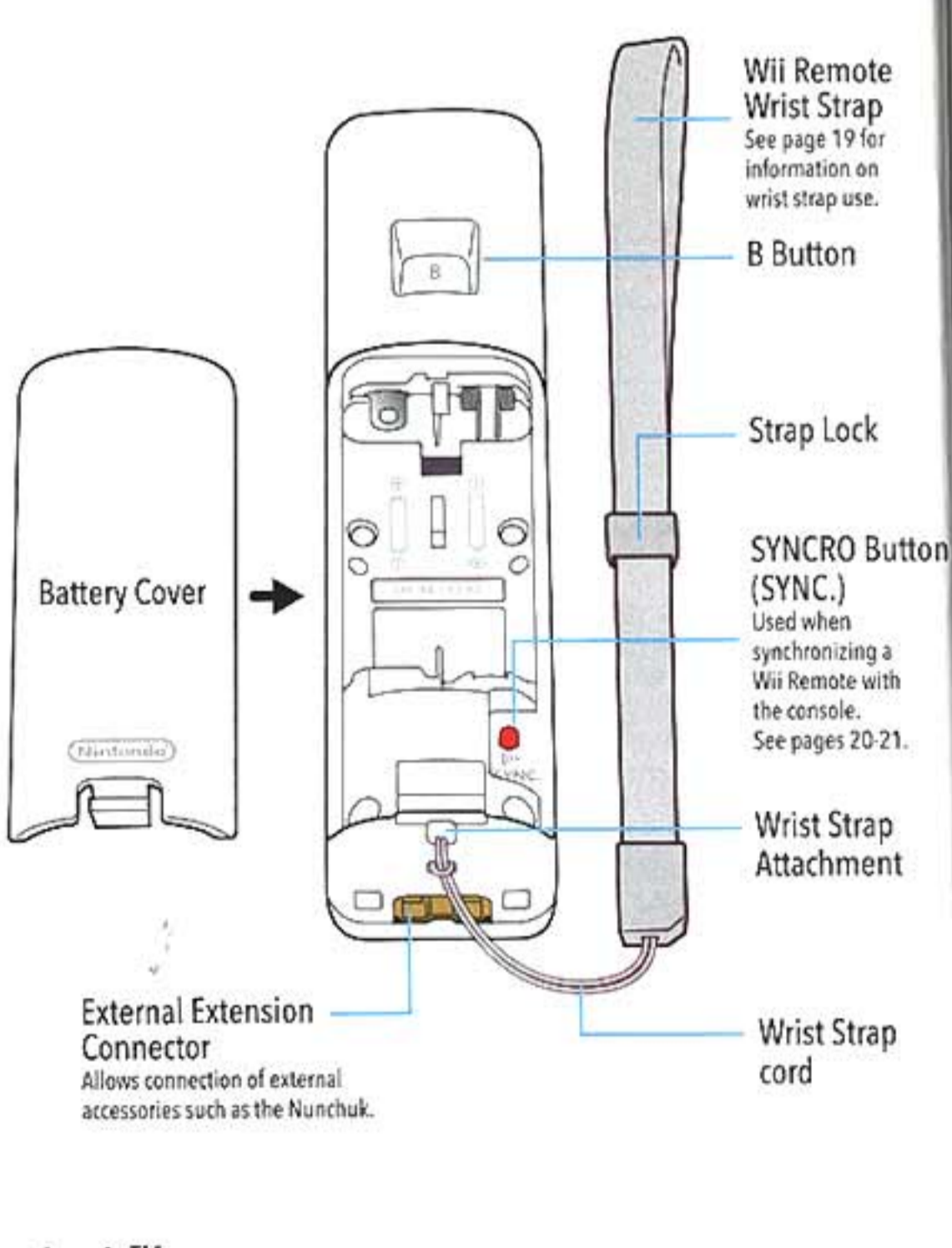
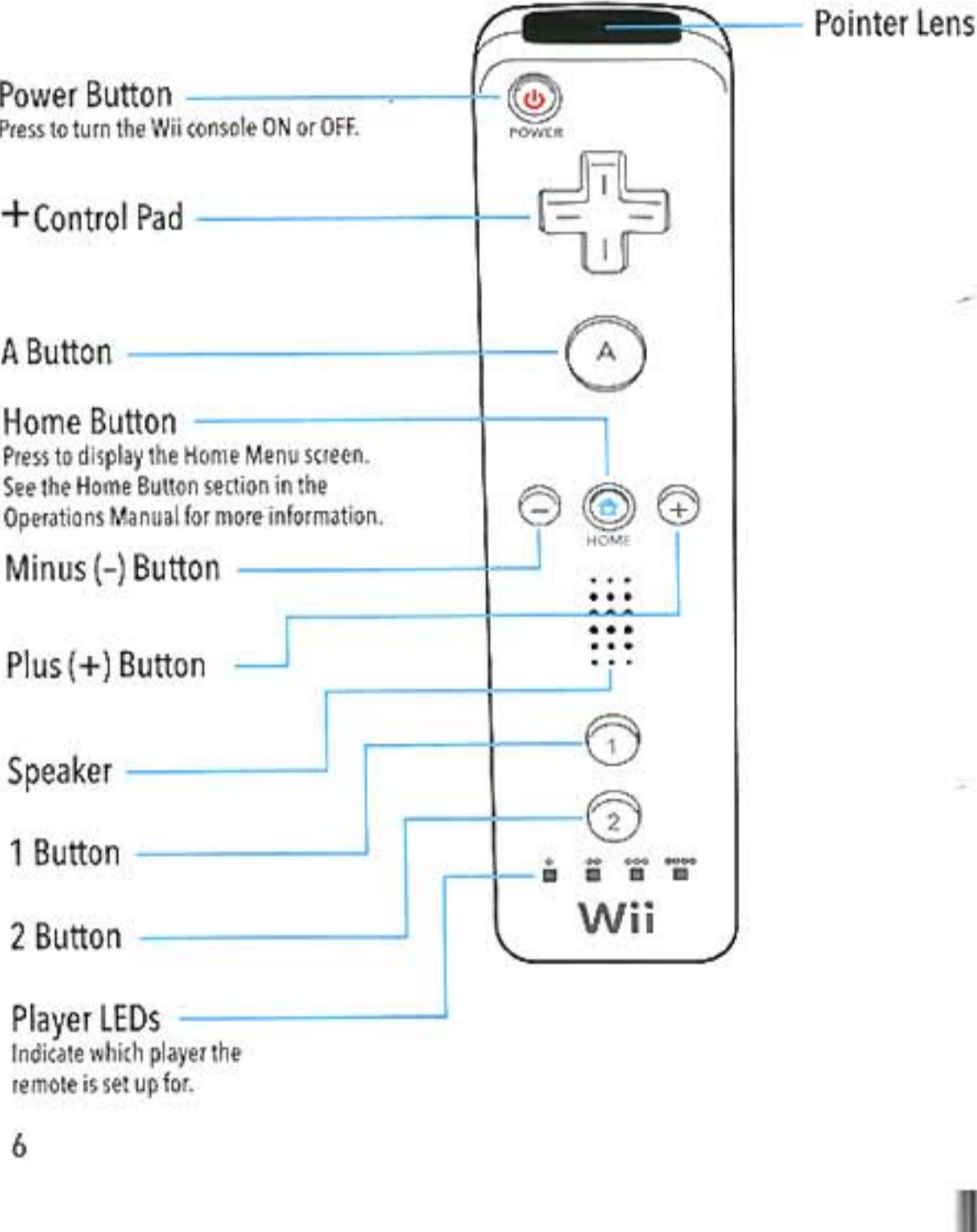
1 Button

2 Button

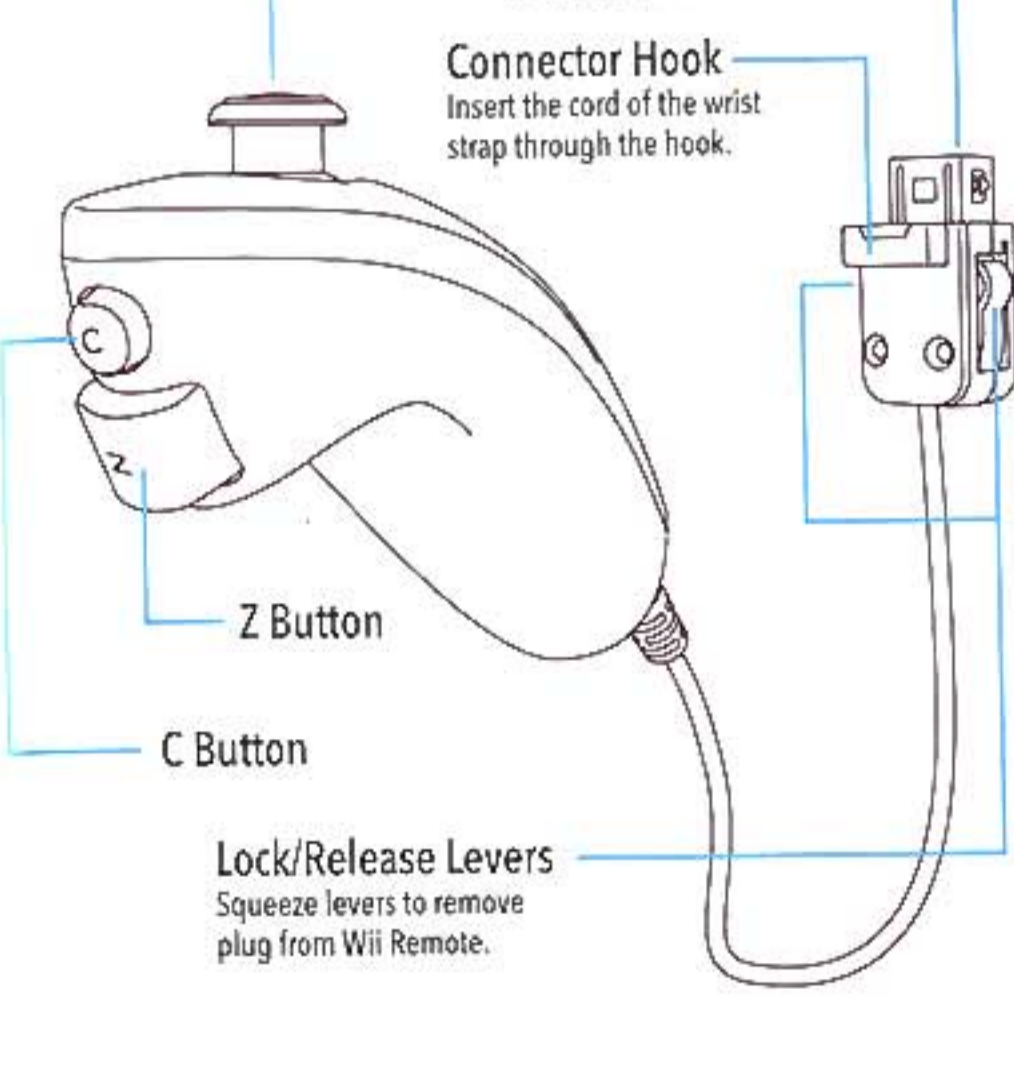
Player LEDs

Indicate which player the remote is set up for.

6



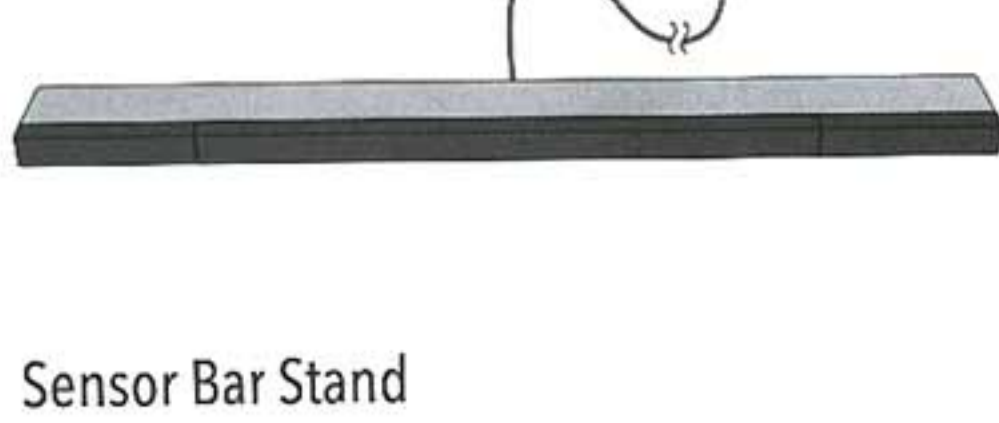
Nunchuk™



NOTE: If the Control Stick is moved out of neutral position when the Wii Remote power is turned ON, or when connecting to the remote, that position will be set as neutral position, causing incorrect game control during game play. To reset the Control Stick, allow it to return to the normal neutral position, then simultaneously hold down the A, B, Plus (+) and Minus (-) buttons on the remote for three seconds.

Sensor Bar

Sensor Bar Plug
Plugs into the Sensor Bar Connector on the back of the Wii console.



Sensor Bar Stand



Components

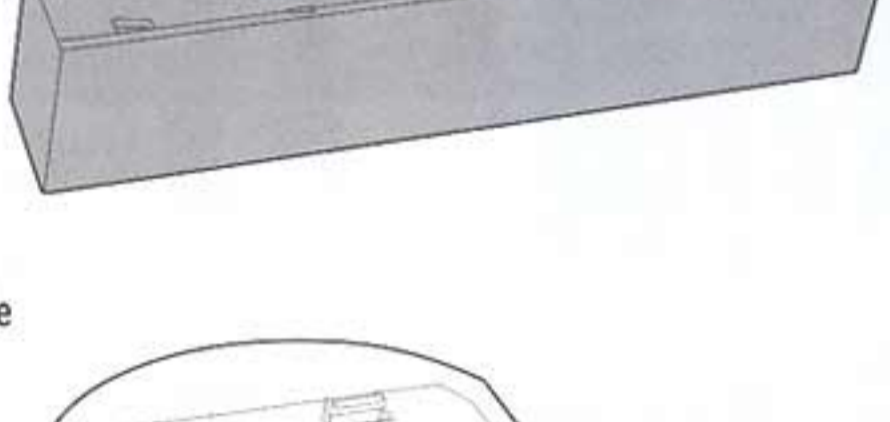
Wii AC Adapter



Wii AV Cable



Wii Console Stand



Wii Stand Plate



System Setup

Wii Console Usage Precautions

Please read and follow the precautions listed below when setting up and using the Wii console. Failure to do so may result in damage to your Wii system or accessories.

- Do not use any AC Adapter other than the one provided with your system.
- The console has intake and exhaust vents designed to maintain adequate ventilation. Do not operate the console in any location where these vents may become covered or obstructed, for example, on carpet or in a tightly enclosed space. Keep vents clear of any dust or other foreign material.
- Do not disassemble or try to repair the Wii console, accessories or components. Doing so voids your warranty.
- After you have finished playing, be sure to remove the Game Disc from the console.
- Do not store the Wii console in a humid place, on the floor, or in any location where it may collect dirt, dust, lint, etc.
- Do not drop, hit or otherwise abuse the Wii console, components or accessories.
- When disconnecting any plugs from the console or wall outlet, first turn the Wii console off. Then carefully pull by the plug itself rather than by the cord.
- Do not step on, sharply pull or bend any wire or cables.
- Do not expose the Wii console, components or accessories to extreme heat or cold.
- Do not spill any liquids on the Wii console, components or accessories. To clean, use a soft slightly damp cloth. Use water only. Allow to dry completely before using.

Wii Console Placement

NOTE: Choose a location to set up the console that has enough room to allow for free flow of ventilation around the console.

The Wii console can be placed in a vertical or horizontal position. If located in a vertical position, it should be placed in the Wii console stand.



Vertical



Horizontal

CAUTION - Console Damage

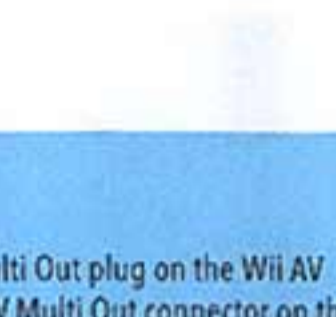
The console can be damaged if knocked over, especially if this occurs during operation of the disk drive. The Wii stand plate has been included to increase stability of the Wii console, and it is recommended that this stand plate be used if the console is placed in a vertical position.

Vertical Placement



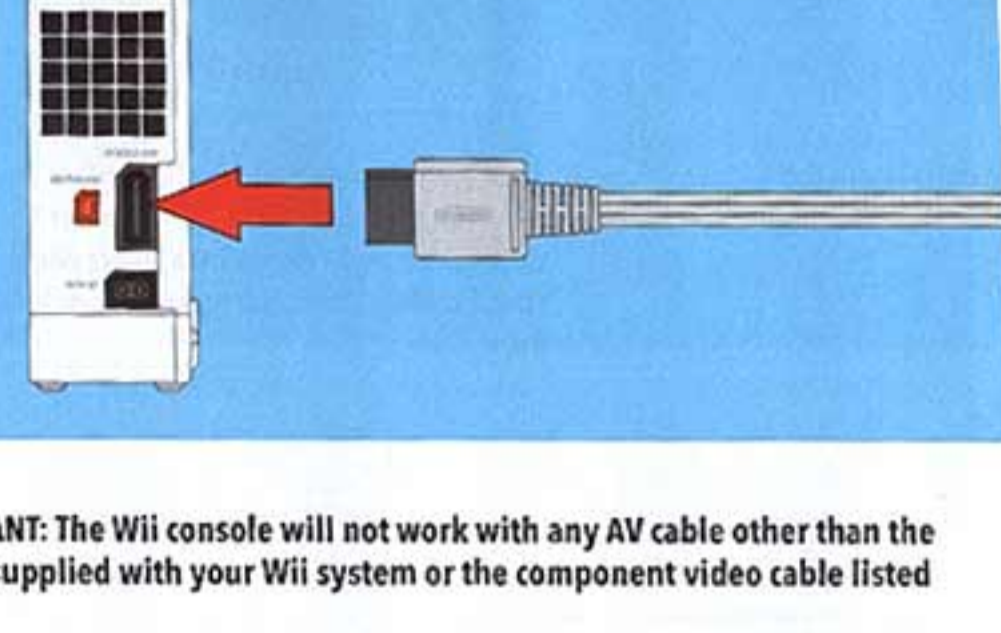
Horizontal Placement

Place the Wii console on a flat horizontal surface. Retain the Wii console stand and stand plate for future use in case you want to switch the orientation of the console.



Connecting the AV Cable

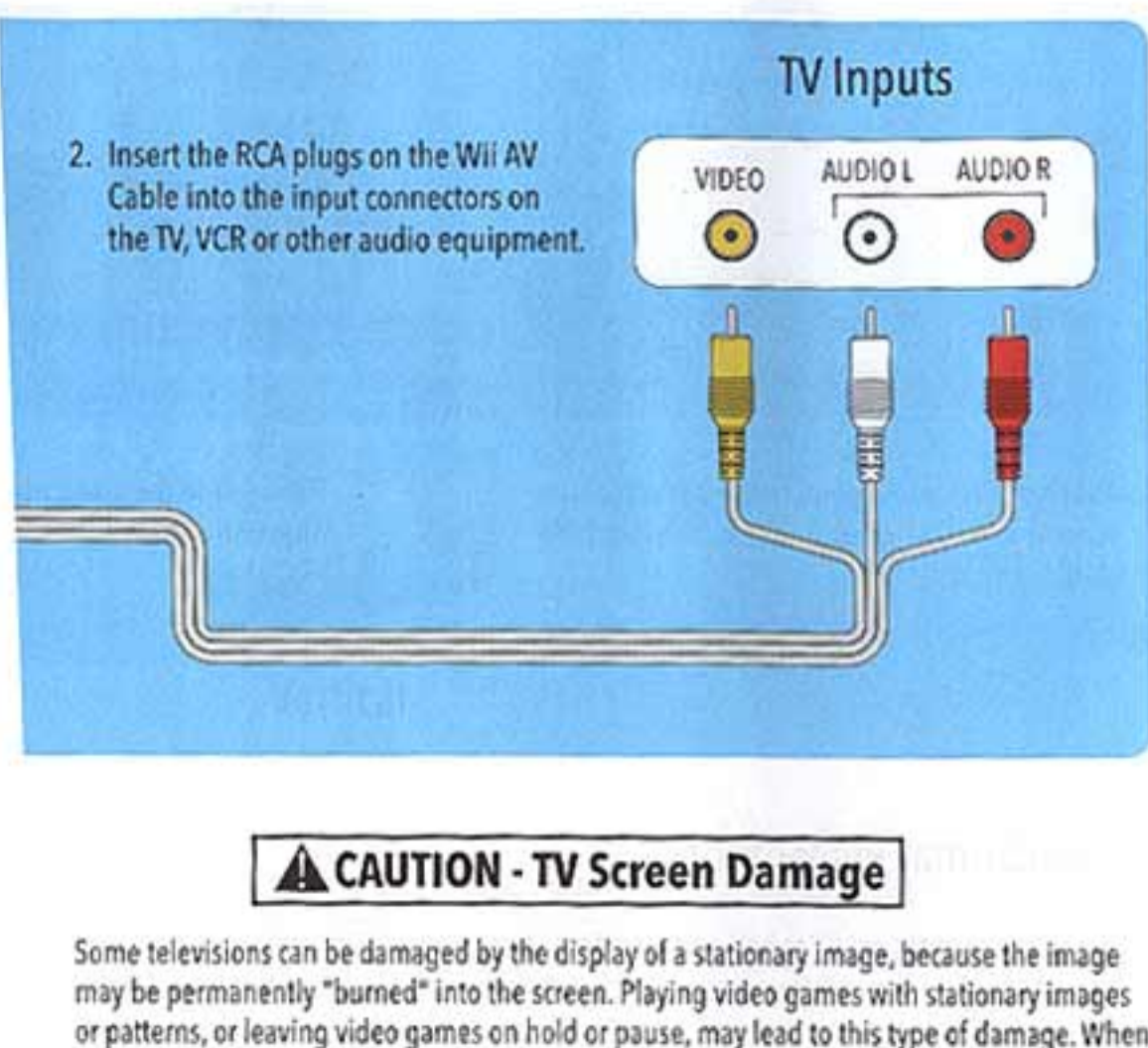
Wii Console



1. Insert the AV Multi Out plug on the Wii AV Cable into the AV Multi Out connector on the back of the console.

IMPORTANT: The Wii console will not work with any AV cable other than the model supplied with your Wii system or the component video cable listed below.

NOTE: For higher quality video, the Wii component video cable (Model No. RVL-011) can be ordered through Nintendo's web site at www.nintendo.com (USA/Canada only) or by calling Customer Service at 1-800-255-3700. Before ordering, check to make sure your TV has component video inputs.



CAUTION - TV Screen Damage

Some televisions can be damaged by the display of a stationary image, because the image may be permanently "burned" into the screen. Playing video games with stationary images or patterns, or leaving video games on hold or pause, may lead to this type of damage. When taking a break, place the game on pause and turn the TV off until you are ready to play again.

Before using your Wii system with any TV, especially front and rear projection models, be sure to review all documentation included with your TV to find out whether video games can be played on the TV without damaging it.

If in doubt, contact the manufacturer of the TV. Neither Nintendo nor any of Nintendo's licensees will be liable for any damage to your TV.

Sensor Bar Setup

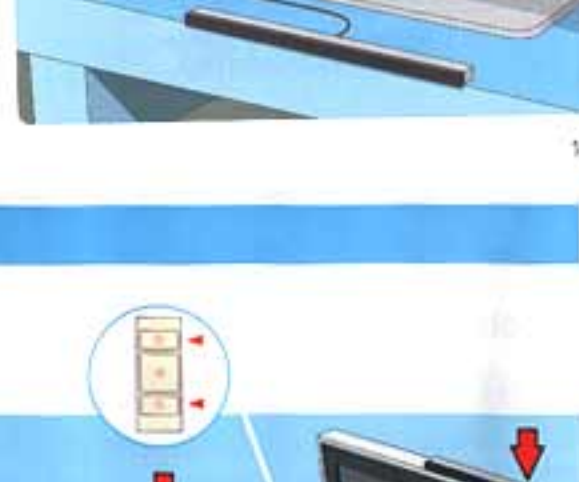
Connecting the Sensor Bar

Insert the Sensor Bar plug into the Sensor Bar connector on the back of the console.



Placing the Sensor Bar

The Sensor Bar can be placed either above or below the TV screen.
 • See page 14 for instructions on mounting the Sensor Bar to the top of the TV.
 • See page 15 for instructions on mounting the Sensor Bar below the TV screen.



System Setup

Mounting the Sensor Bar Above the Screen



1. Remove the protective film from the foam pads on the bottom of the Sensor Bar.

2. For additional stability, you can add adhesive backed foam tape from the supplied sheet.

3. Mount the Sensor Bar to the top of the TV.

Mounting the Sensor Bar Below the Screen



1. Remove the protective film from the foam pads on the bottom of the Sensor Bar.

2. For additional stability, you can add adhesive backed foam tape from the supplied sheet.

3. Mount the Sensor Bar to the front edge of the surface the TV is sitting on. Do not place the Sensor Bar below the surface that the TV is sitting on; for example, on shelves below the TV.

• The front of the Sensor Bar should be aligned close to the front of the TV.

• The center of the Sensor Bar should be aligned with the center of the TV.

• The front of the Sensor Bar should be aligned with the front of the surface the TV is sitting on.

• The center of the Sensor Bar should be aligned with the center of the TV.

Using Game Discs

Playing a Wii or Nintendo GameCube Game Disc

Before Inserting a Disc

- Turn ON the power for your TV and any audio equipment connected to your gameplay setup.
- Select the correct input setting for your TV. (See page 18, TV and Audio/Video Settings.)

Insert a Game Disc

Insert your game disc into the Game Disc slot on the front of the console. The Wii console will turn ON automatically.

- If your console is placed vertically, the disc label will face to the right.
- If your console is placed horizontally, the disc label will face upwards.

Starting the Game

1. Using the Wii Remote, move the cursor over the Disc Channel option on the Wii Menu screen and press the A Button to make a selection.

NOTE: Please read the Disc Channel section in the Operations manual included with your Wii system for complete information on using Game Discs in the Wii console.

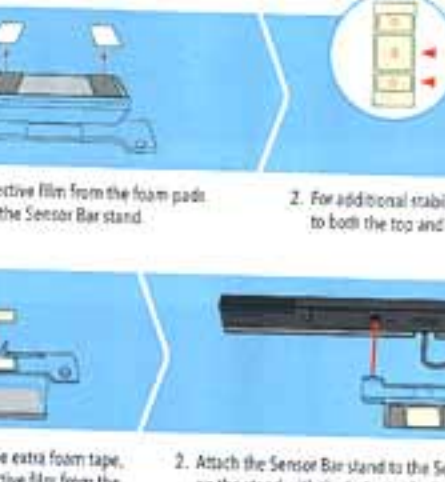
2. Select "PLAY" on the game title screen to begin the game. Review the instruction booklet for the game you are playing for specific game information.

Game Disc Usage Precautions

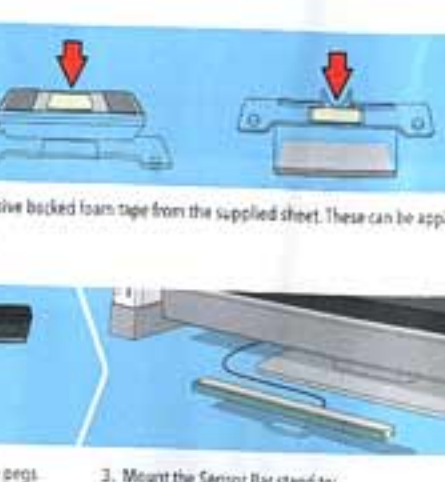
Please read and follow the precautions listed below when using Wii or GameCube Game Discs in the Wii Console. Failure to do so may result in damage to your Wii system or game discs.

- To avoid pinching your finger, do not load the disc with your finger in the hole. Always handle the disc by the edges.
- Do not touch the bottom unprinted surface of the Game Disc. Always handle the disc by the edges.
- Do not use cracked, deformed or repaired discs.
- Do not bend or put excessive pressure on discs when loading into console.
- Do not leave discs in direct sunlight or expose them to high temperatures, high humidity or dust, dirt or other contaminants.
- When not using discs, store them in their cases to prevent them from getting scratched, dirty or damaged.
- Do not write on, or place stickers on any part of the disc.
- If a disc becomes dirty or contaminated with fingerprints, the system may not be able to read the game data correctly. If necessary, clean the disc with a soft, slightly damp cotton cloth (use water only). Clean the disc from center towards the edges; do not use a circular motion.

Wii discs



Nintendo GameCube discs



Wii System Play Guidelines

For best results when using the Wii system, follow these recommendations.



For best use of the Wii Remote, follow these guidelines:

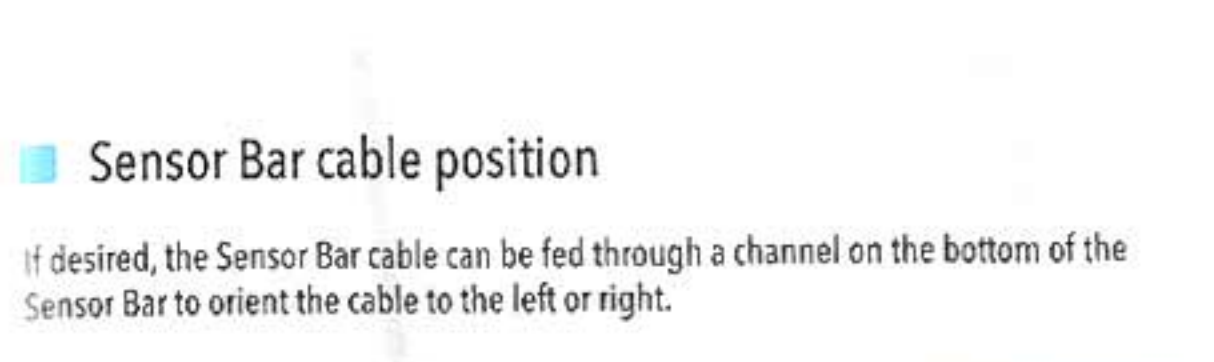
- Avoid blocking the signal between the remote, the Sensor Bar and the Wii console with objects.
- Use the remote the correct distance from the Sensor Bar. The optimal distance is between 3 and 8 feet.
- Avoid bright light sources, including sunlight, behind or near the TV, shining towards the remote or reflecting off of the screen.
- Avoid highly reflective surfaces near the Sensor Bar.
- Avoid sources of infrared light in the gameplay area such as electric, propane or kerosene heaters, flames from fireplaces or candles, and stoves or other sources of heat.

Be sure to read the following pages on using the Wii Remote, Nunchuk and Nintendo GameCube Controllers before using the Wii system.

System Setup

Using the Sensor Bar Stand

Communication between the Wii Remote and the Sensor Bar may be improved in some situations by mounting the Sensor Bar on the Sensor Bar stand; for example, if the TV is sitting on the floor.



1. Remove the protective film from the foam pads on the bottom of the Sensor Bar stand.

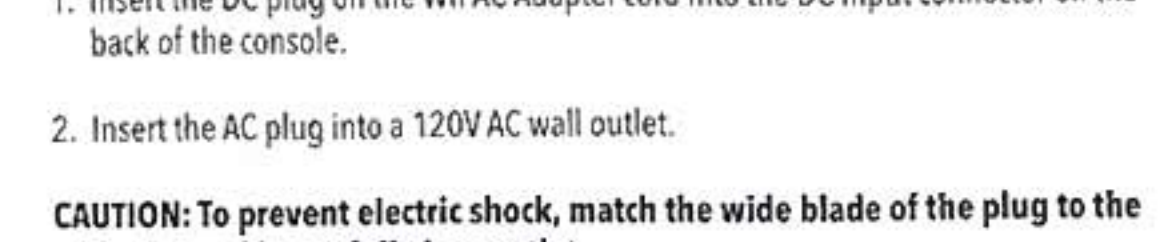
2. Attach the Sensor Bar stand to the Sensor Bar, aligning the pegs on the stand with the holes in the bottom of the Sensor Bar.

3. Mount the Sensor Bar stand to:
 • the front edge of the surface the TV is sitting on, or
 • to the top of the TV.
 Do not place the Sensor Bar stand below the surface that the TV is sitting on; for example, on shelves below the TV.

Be sure to:
 • Align the center of the Sensor Bar with the center of the TV.
 • Align the front of the Sensor Bar with the front edge of the TV, or with the front edge of the surface that the TV is sitting on.

Sensor Bar cable position

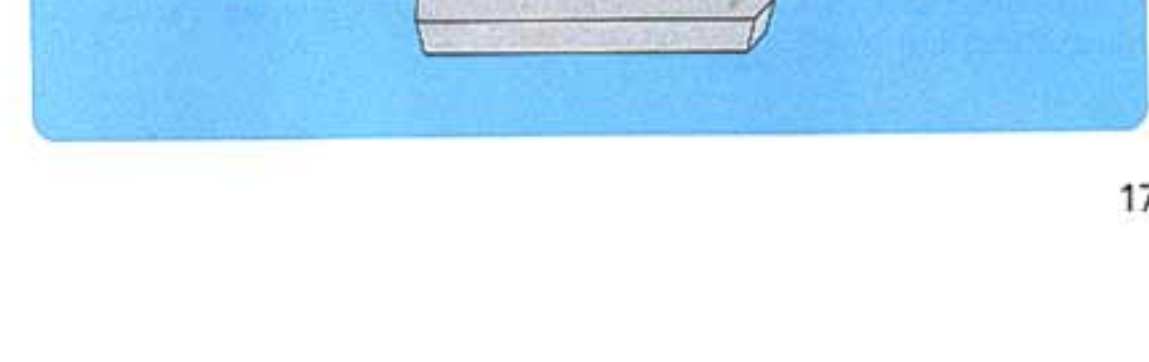
If desired, the Sensor Bar cable can be fed through a channel on the bottom of the Sensor Bar to orient the cable to the left or right.



Wii AC Adapter

1. Insert the DC plug on the Wii AC Adapter cord into the DC input connector on the back of the console.
2. Insert the AC plug into a 120V AC wall outlet.

CAUTION: To prevent electric shock, match the wide blade of the plug to the wide slot and insert fully into outlet.



System Setup

TV and Audio/Video Settings

After you have completed all steps of the setup procedure and are ready to use the Wii system, you will need to set the appropriate "input select" setting for your TV, VCR or other audio equipment.

1. Turn ON the power for your TV and any audio equipment connected to your gameplay setup and the power on the Wii console.
2. Select the correct input setting for your TV (see Input Select Information below).
3. The Wii Menu should appear on the TV screen. See the Channel section of the Operations manual for more information on this feature.

If the Wii Menu screen does not appear, check to make sure your input setting is correct and review the Troubleshooting section on pages 31-32.

Input Select Information

The input select allows you to switch between the different inputs on your TV or VCR.

Manufacturers of TVs and VCRs use different names and locations for "input select". The common names for the input select are: input, select, input select, line, line in, source, in, EXT, and AUX. Consult your TV or VCR instruction manual for details.

NOTE: More information on "Input Select" is available on our web site at www.nintendo.com/consumer/inputselects.html

Locate the input select for the component that the Wii AV Cable is connected to (either the TV or VCR). The most common locations for input select are:

- A button on the front of the TV or VCR.
- A button on the remote control.
- A high-numbered or low numbered channel (92, 99, 00, or 02) on the TV or VCR.
- An on-screen menu selection.

Setup of the Wii Remote

The remote uses AA batteries. Use only high quality alkaline batteries for best performance and longevity of battery life.

⚠ WARNING - Battery Leakage

Leakage of battery acid can cause personal injury as well as damage to your remote. If battery leakage occurs, thoroughly wash the affected skin and clothes. Keep battery acid away from your eyes and mouth. Leaking batteries may make popping sounds.

To avoid battery leakage:

- Do not mix used and new batteries (replace all batteries at the same time).
- Do not mix different brands of batteries.
- Use only alkaline batteries. Do not use lithium ion, nickel cadmium (nicad), nickel metal hydride (nimh), carbon zinc or any other non-alkaline batteries.
- Do not leave batteries in the remote for long periods of non-use.
- Do not recharge the batteries.
- Do not put the batteries in backwards. Make sure that the positive (+) and negative (-) ends are facing in the correct directions. Insert the negative end first. When removing batteries, remove the positive end first.
- Do not dispose of batteries in a fire.

■ Installing Batteries

1. Remove the battery cover on the back of the Wii Remote and insert two AA batteries as shown.
2. Be sure to insert the minus (-) end first when inserting new batteries, and remove the plus (+) end first when replacing the batteries.
3. Replace the battery cover.

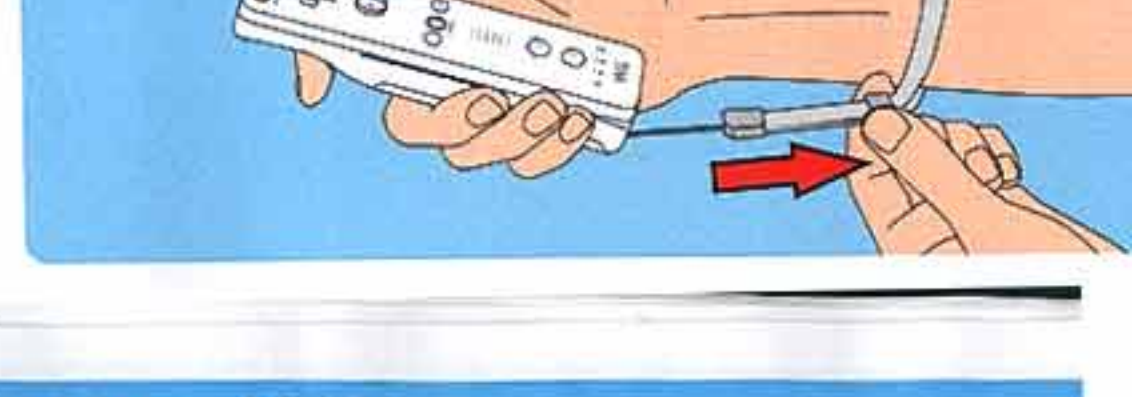


■ Wearing the Wii Remote Wrist Strap

⚠ CAUTION - Use the Wrist Strap

Wii gameplay with the Wii Remote can involve rapid or vigorous motion. Please use the wrist strap to prevent losing your grip on the remote and causing damage to the remote or surrounding objects, or injury to other people.

1. Place your hand through the wrist strap and hold the remote firmly in your hand.
2. Slide the strap lock up so that the strap will not fall off your wrist. Do not over tighten the strap lock so that it's uncomfortable. It should just be tight enough to hold the wrist strap in place.



System Setup

Synchronizing Your Wii Remote with the Wii Console

This procedure allows the remote to communicate with the console.

The Wii Remote included with your Wii system has been synchronized with the console at the factory.

There are two different modes of synchronizing (syncing).

STANDARD MODE - The Standard Mode procedure is used when adding additional Wii Remotes to your system or if you want to re-synchronize your original remote. Once synchronized, the remote will stay synced to the console unless you overwrite this setting by syncing the remote to a different console.

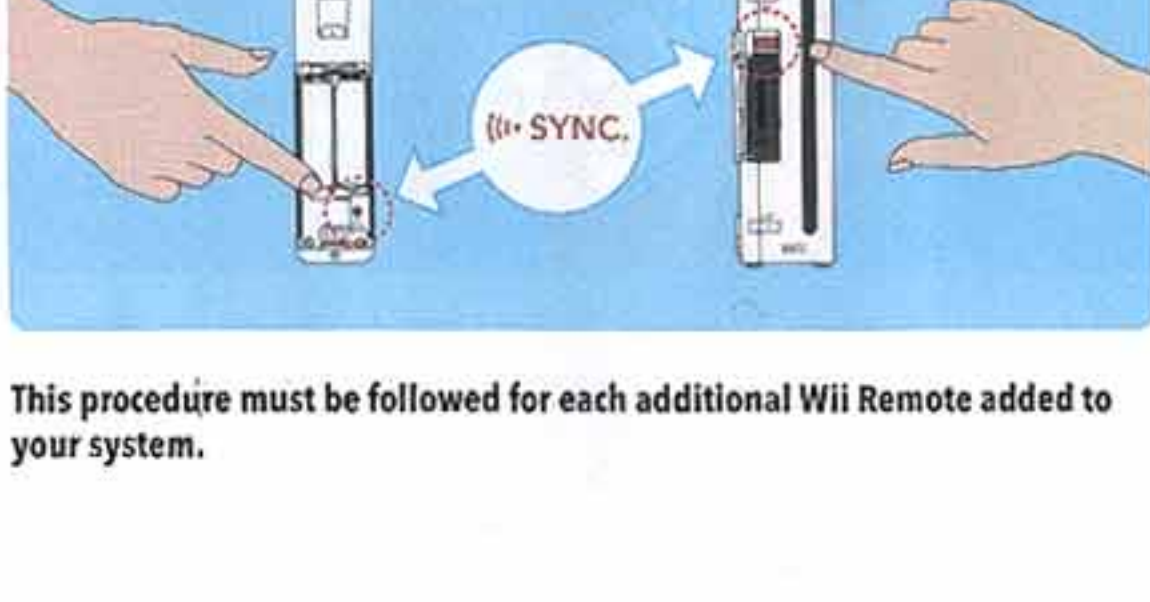
ONE TIME MODE - This mode allows you to temporarily use your remote on a console other than your own or to use a friend's remote on your console. **It does not delete the Standard Mode setting stored in the remote.** In this mode, the remote will only communicate with the console while the power is on. When the power is turned off the remote will lose its sync with the console.

- Only a Wii Remote in Standard Mode can turn the console power ON or OFF.

■ Standard Mode Synchronization

NOTE: Make sure you have placed batteries in the Wii Remote.

1. Press the Power button on the Wii console to turn it on.
2. Remove the battery cover on the back of the remote and press the SYNC. button inside the cover. The Player LEDs will blink.
3. Open the SD Card Slot cover on the front of the Wii console and press the SYNC. button on the inside of the compartment
4. When the Player LED blinking stops, connection is complete. The LED that is illuminated indicates the player number.

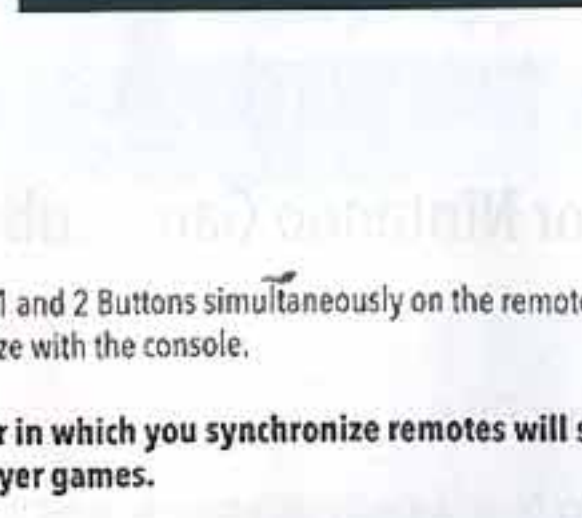


This procedure must be followed for each additional Wii Remote added to your system.

■ One Time Mode Synchronization

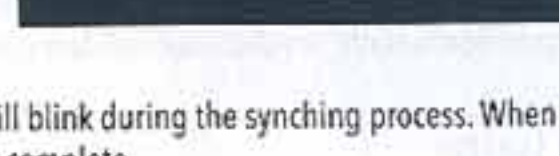
NOTE: This mode temporarily removes the Standard Mode synchronization setup for all remotes until the power of the Wii console is turned off. When the power is turned back on again, the Standard Mode settings will return.

1. Press the HOME Button on a remote that is synchronized with the console.
2. Select the Wii Remote Settings option from the Home Button menu, then select the Reconnect option.



3. Press the 1 and 2 Buttons simultaneously on the remote that you want to synchronize with the console.

- **The order in which you synchronize remotes will set the player order for multiplayer games.**



4. The Player LED will blink during the syncing process. When the blinking stops, the connection is complete.

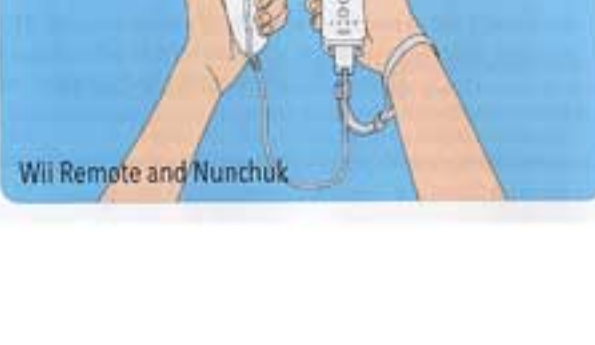
Using the Wii Remote

Wii Remote Configurations

Depending on the game, the way you hold and operate the remote will vary. You may need to hold the remote in either one or two hands. Read the instruction booklet for the game you are playing for information about what kind of gameplay control is required for that game.

The remote can be used by itself, or in different configurations when connected up to other Wii accessories. These configurations can be used right or left handed.

Wii Remote - Vertical Position



Wii Remote - Horizontal Position



Wii Remote and Nunchuk



Wii Remote and Classic Controller (sold separately)



Basic Operations

- Point**
Point the remote at a specific place on the TV screen.
- Waving**
Wave the remote back and forth from side to side.
- Holding or Grabbing**
Point the remote at a specific place on the TV screen and move the remote while holding down a button.
- Pushing or Pulling**
Move the remote forward and backward.
- Twisting**
Move the remote in a twisting motion by rotating your arm.

Using the Nunchuk

Setup and Use of the Nunchuk

CAUTION - Use the Wrist Strap

Wii gameplay with the Wii Remote and Nunchuk can involve rapid or vigorous motion. Please use the wrist strap to prevent losing your grip on the remote and causing damage to the remote and surrounding objects, or injury to other people.

Be sure to install the Nunchuk as described. Use the connector hook on the Nunchuk plug with the wrist strap cord to prevent the Nunchuk plug from becoming separated from the External Extension connector on the remote and striking objects or people.

Connecting the Nunchuk

1. Feed the cord on the wrist strap through the connector hook.

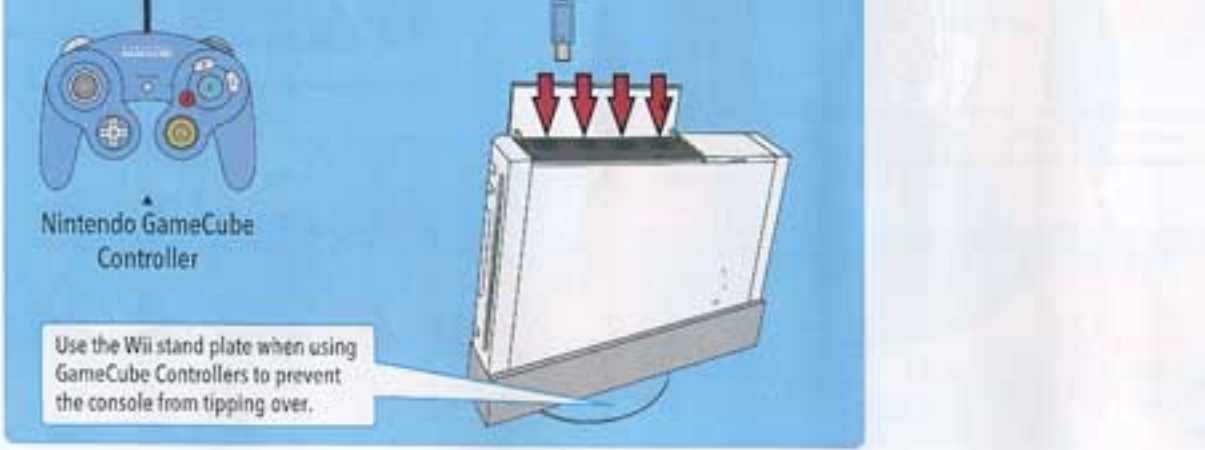


Connector Hook

2. Insert the Nunchuk plug into the External Extension Connector on the bottom of the remote.



3. Place your hand through the wrist strap and hold the remote firmly in your hand. Slide the strap lock up so that the strap will not fall off your wrist. Do not over tighten the strap lock so that it's uncomfortable. It should just be tight enough to hold the wrist strap in place.



Holding the Nunchuk and Wii Remote (Nunchuk Style)

NOTE: Make sure the wrist strap cord runs through the connector hook.



Using Nintendo GameCube™ Controllers

Setup of Nintendo GameCube Controllers

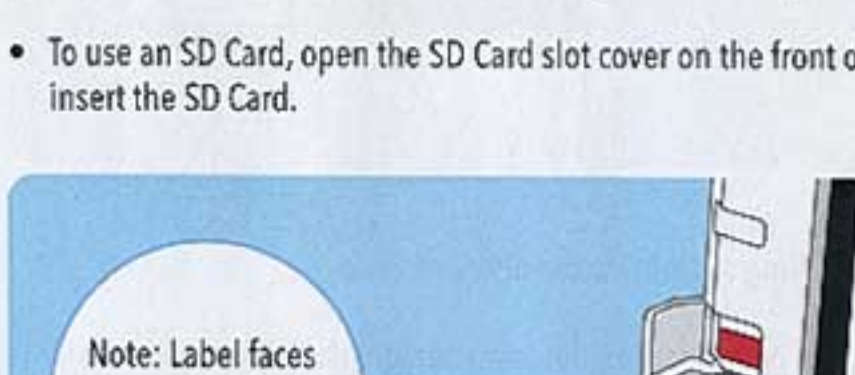
NOTE: When using GameCube Controllers with the Wii console, be sure and use the stand plate to help prevent the console from being tipped over by pulling on the controller cable. (See page 11, Vertical Placement.)

Optionally, the console can be placed horizontally. When using GameCube Controllers in the horizontal position, the controller socket cover can be removed to allow the console to lay flat. See page 29 for instructions on removing the cover.

Connecting GameCube Controllers

NOTE: GameCube controllers only work when playing GameCube games on the Wii console.

- Plug the controllers into the GameCube Controller sockets on the side of the console.
- Review the instruction booklet for the game you are playing for the number and position of controllers required for that specific game.

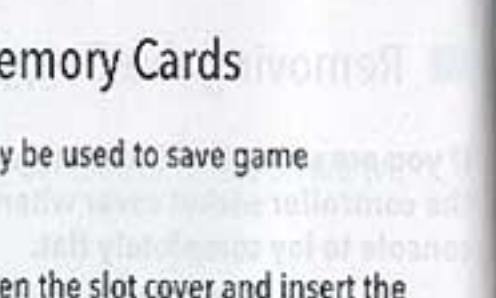


Nintendo GameCube Controller

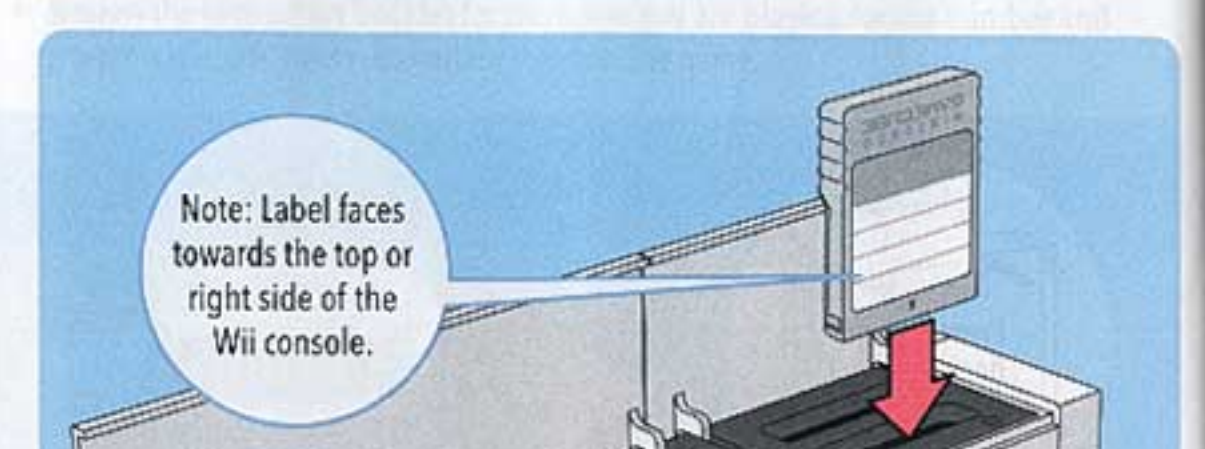
Use the Wii stand plate when using GameCube Controllers to prevent the console from tipping over.

Removing the Controller Socket Cover

If you are using the Wii console in a horizontal position, you must remove the controller socket cover when using GameCube Controllers to allow the console to lay completely flat.



Horizontal Position



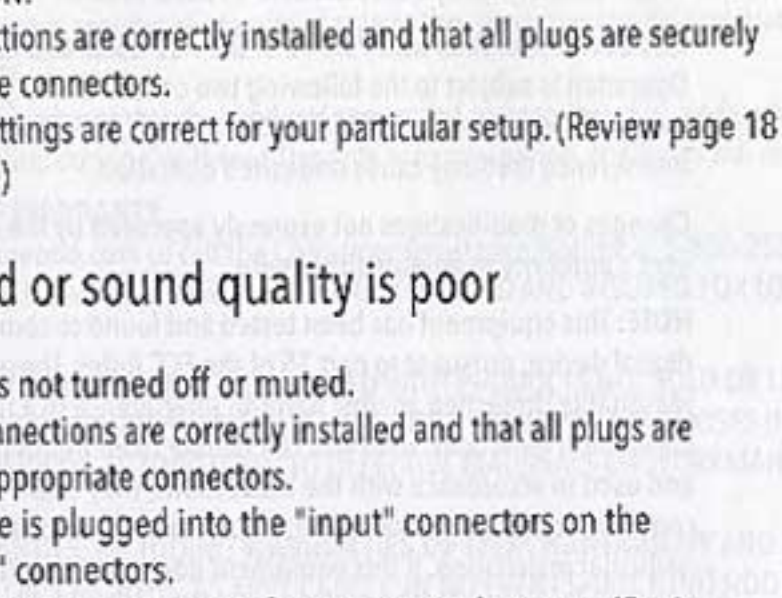
1. Stand the Wii console upright as shown and squeeze gently until you feel a slight click.
2. Remove the cover by pulling straight up out of the console.
3. The cover can be replaced by reinserting the cover straight down into the console until it clicks into place.

NOTE: The GameCube Memory Slot Cover can be removed with the same procedure, and should be removed if you are using GameCube Memory Cards when the Wii console is placed horizontally.

Using Memory Cards

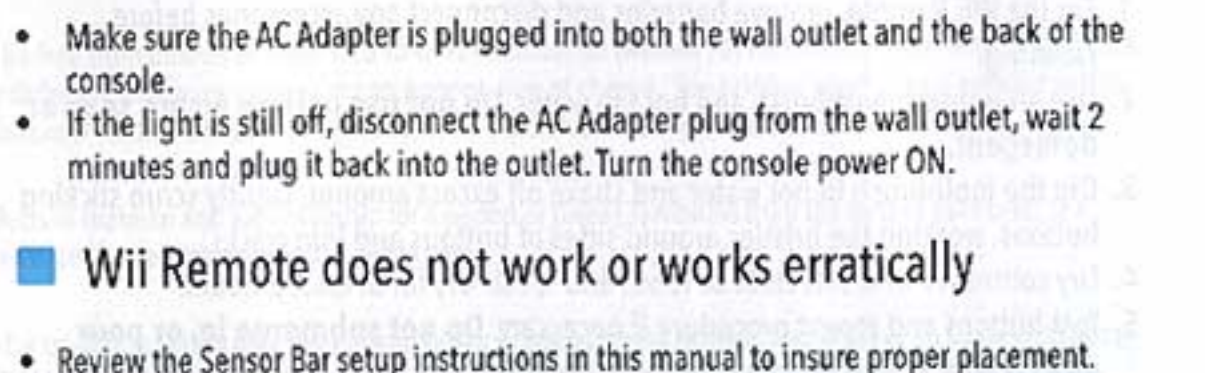
Using SD Memory Cards

SD Cards are used in many digital cameras and cell phones, and for data storage on PCs. The Wii console only accepts SD memory cards, including miniSD and microSD when used with their respective adapters.



An SD memory card can be used to store Wii related data such as game save information, certain data from the Wii Channel applications, and games downloaded through the Wii Shop Channel.

- To use an SD Card, open the SD Card slot cover on the front of the console and insert the SD Card.



Note: Label faces towards the Wii Game Disc slot.

If purchasing a new SD Card, a list of cards that have been tested to work with the Wii console can be found at the following URL: <http://support.nintendo.com>

Using Nintendo GameCube Memory Cards

NOTE: Nintendo GameCube Memory Cards can only be used to save game information for Nintendo GameCube Game Discs.

- To use a Nintendo GameCube Memory Card, open the slot cover and insert the memory card as shown below.

Note: Label faces towards the top or right side of the Wii console.

CAUTION: Do not insert or remove memory cards when reading or writing information to or from the card or initializing the card. Doing so may damage the Wii console or memory card, or permanently destroy data.

No picture on TV screen

- Make sure you have completed all steps, in the order that they appear, on the Quick Setup sheet included with your system.
- Make sure that all components of your setup are plugged into power outlets and that all components are turned ON.
- Make sure that cable connections are correctly installed and that all plugs are securely plugged into the appropriate connectors.
- Make sure that the INPUT settings are correct for your particular setup. (Review page 18 on Input Select information.)

No sound is heard or sound quality is poor

- Make sure the TV volume is not turned off or muted.
- Make sure that all audio connections are correctly installed and that all plugs are securely plugged into the appropriate connectors.
- Make sure the Wii AV Cable is plugged into the "input" connectors on the TV or VCR, not the "output" connectors.
- Make sure that the INPUT settings are correct for your particular setup. (Review page 18 on Input Select information.)
- The sound in some games doesn't begin until the game begins.
- If you have a mono TV or VCR and have left one of the audio cables unconnected you may not get all game sounds. Use a "Y" Adapter to get both left and right sound channels.
- If your TV or VCR has both mono and stereo options, make sure it is set to match your setup.
- Check the instruction booklet for the game you are playing to see if there are volume controls or mono/stereo options that can be set from within the game.

The console Power LED does not come on, or goes off during game play

- Make sure the AC Adapter is plugged into both the wall outlet and the back of the console.
- If the light is still off, disconnect the AC Adapter plug from the wall outlet, wait 2 minutes and plug it back into the outlet. Turn the console power ON.

Wii Remote does not work or works erratically

- Review the Sensor Bar setup instructions in this manual to insure proper placement.
- Make sure the batteries are not depleted.
- Re-synchronize the remote. (See pages 20-21.)
- Check the instruction booklet for the game you are playing to make sure you are using the correct controller or accessory.
- Make sure no objects are blocking the signals between the Sensor Bar, the Wii console and the Wii Remote.
- Use the Sensor Bar Stand if the Sensor Bar is located under the TV.
- The following conditions can interfere with the operation of the remote:

- Using the remote too close or too far from the Sensor Bar. The optimal distance is between 3 and 8 feet.
- Bright light sources, including sunlight, behind or near the TV, shining towards the remote or reflecting off of the TV screen.
- Highly reflective surfaces near the Sensor Bar.
- Sources of infrared light in the gameplay area such as electric, propane or kerosene heaters, flames from fireplaces or candles, and stoves or other sources of heat.

If you think any of these conditions are affecting the operation of the remote, try removing or reducing the source of interference.