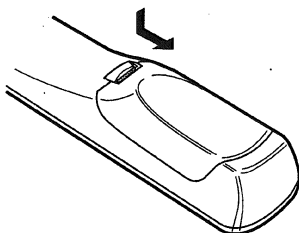


8 REMOTE CONTROL UNIT

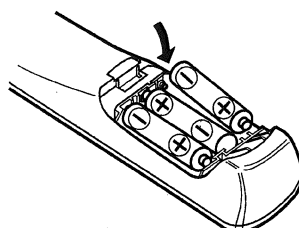
- The included remote control unit (RC-863) can be used to operate not only the AVR-1800 but other remote control compatible DENON components as well.

Inserting the batteries

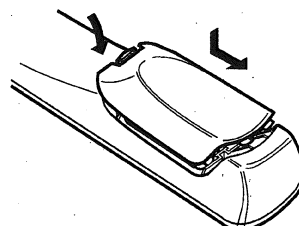
- Remove the remote control unit's rear cover.



- Set three R6P/AA batteries in the battery compartment in the indicated direction.



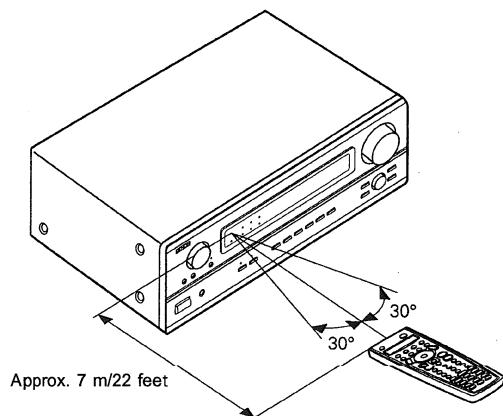
- Put the rear cover back on



Notes on Batteries

- Use R6P/AA batteries in the remote control unit.
- The batteries should be replaced with new ones approximately once a year, though this depends on the frequency of usage.
- Even if less than a year has passed, replace the batteries with new ones if the set does not operate even when the remote control unit is operated nearby the set.
- When inserting the batteries, be sure to do so in the proper direction, following the "⊕" and "⊖" marks in the battery compartment.
- To prevent damage or leakage of battery fluid:
 - Do not use a new battery together with an old one.
 - Do not use two different types of batteries.
 - Do not short-circuit, disassemble, heat or dispose of batteries in flames.
- Remove the batteries from the remote control unit when you do not plan to use it for an extended period of time.
- If the battery fluid should leak, carefully wipe the fluid off the inside of the battery compartment and insert new batteries.
- When replacing the batteries, have the new batteries ready and insert them as quickly as possible.

Using the remote control unit



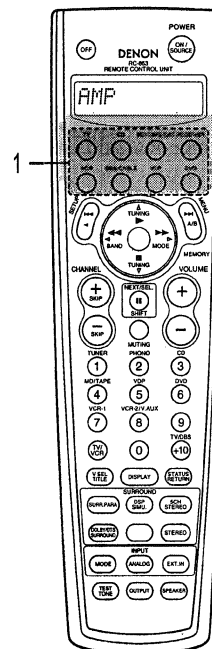
- Point the remote control unit at the remote sensor on the main unit as shown on the diagram.
- The remote control unit can be used from a straight distance of approximately 7 meters/22 feet from the main unit, but this distance will be shorter if there are obstacles in the way or if the remote control unit is not pointed directly at the remote sensor.
- The remote control unit can be operated at a horizontal angle of up to 30 degrees with respect to the remote sensor.

NOTES:

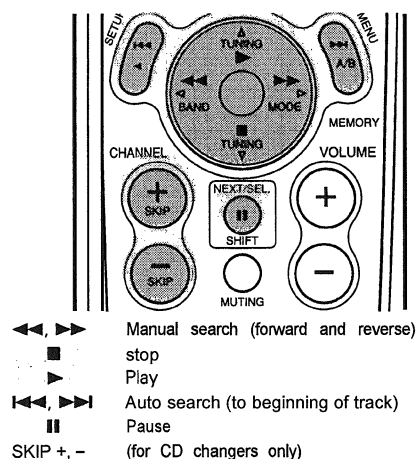
- It may be difficult to operate the remote control unit if the remote sensor is exposed to direct sunlight or strong artificial light.
- Do not press buttons on the main unit and remote control unit simultaneously. Doing so may result in malfunction.
- Neon signs or other devices emitting pulse-type noise nearby may result in malfunction, so keep the set as far away from such devices as possible.

Operating DENON audio components

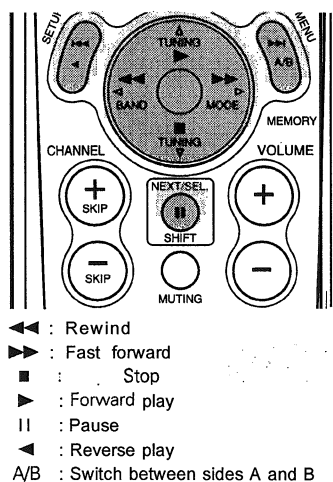
- 1** Use the mode selector buttons to select the component you want to operate.
 - * The mode switches between "AMP" and "TUNER" each time the RECEIVER button is pressed, between "MD", "TAPE" and "DAT" each time the MD/TAPE/DAT button is pressed, between "DBS" and "CABLE" each time the DBS/CABLE button is pressed, and between "DVD" and "DVD SETUP" each time the DVD button is pressed.
- 2** Operate the audio component.
 - For details, refer to the component's operating instructions.
 - * It may not be possible to operate some models.



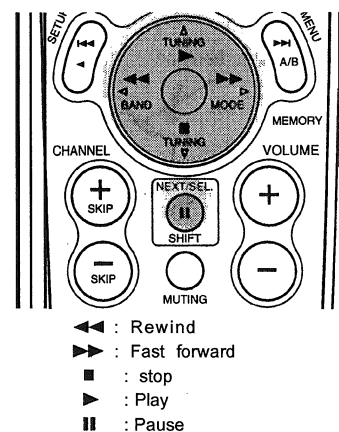
1. CD player (CD) system buttons



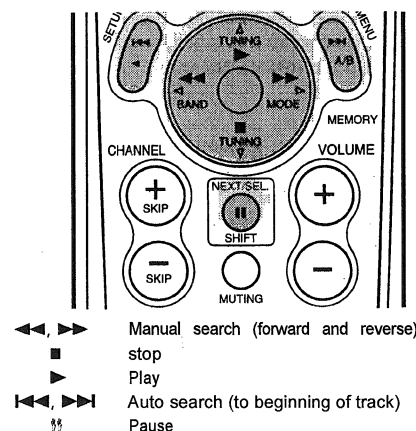
2. Tape deck (TAPE) system buttons



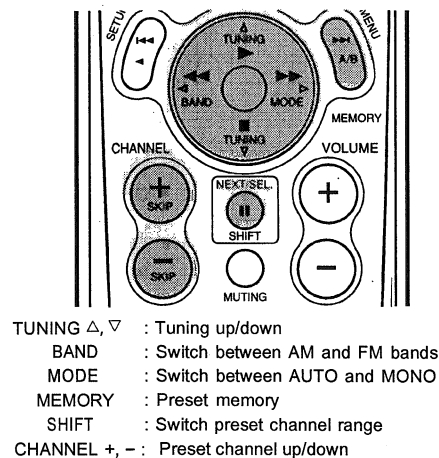
3. DAT recorder (DAT) system buttons



4. MD recorder (MD) system buttons



5. Tuner system buttons



Preset memory

- 1** Press the power ON/SOURCE button and the OFF button at the same time. "SET UP" appears on the remote control unit's display.



- 2** Press the NEXT/SEL. button.



- 3** Use the Δ and ∇ cursor buttons to display "ENTER CODE" on the remote control unit, then press the NEXT/SEL. button.

* The mode switches between the preset memory settings, confirmation of the preset memory settings, system call settings, auto search and reset each time the Δ and ∇ cursor buttons are pressed.



- 4** Use the Δ and ∇ cursor buttons to display the component whose codes you want to store in the memory, then press the NEXT/SEL. button.

* The mode switches between TV, CD, MD, TAPE, DAT, VCR, VCR2, DBS, CABLE, VDP and DVD each time the Δ and ∇ cursor buttons are pressed.

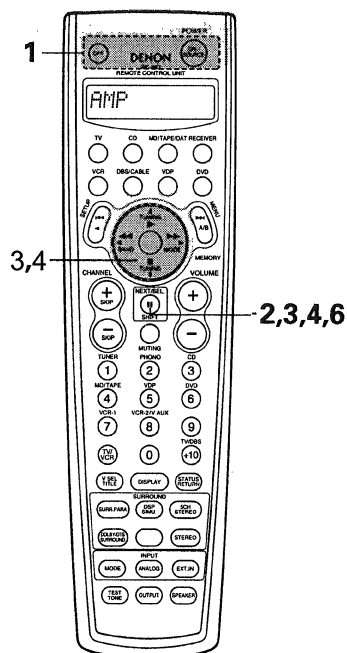


- 5** Referring to the included list of preset memory codes, input the four-digit number corresponding to the manufacturer of the component whose codes you want to store in the memory.

- 6** Press the NEXT/SEL. button to complete the settings.



- 7** To store the codes of another component in the memory, repeat steps 1 to 6.



NOTES:

- The signals for the pressed buttons are emitted while setting the preset memory. To avoid accidental operation, cover the remote control unit's transmitting window while setting the preset memory.
- For some models and years of manufacture, it may not be possible to use the component, even if the component is made by one of the manufacturers on the included list of preset memory codes.
- Some manufacturers use different types of remote control codes for their products. Try using a different number, referring to the included list of preset memory codes.

The preset codes are as follows upon shipment from the factory and after resetting:

TV, VCR HITACHI
 CD, MD, TAPE, DAT, VDP, DVD, DVD SETUP.. DENON
 DBSGENERA L INSTRUMENT
 CABLE JERROLD

Checking the preset memory settings

- 1 Press the power ON/SOURCE button and the OFF button at the same time. "SET UP" appears on the remote control unit's display.



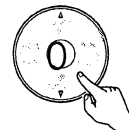
- 2 Press the NEXT/SEL. button.



- 3 Use the Δ and ∇ cursor buttons to display "CODE NO" on the remote control unit, then press the NEXT/SEL. button.



- 4 Press the Δ and ∇ cursor buttons. The registered preset memory appears on the remote control unit's display.

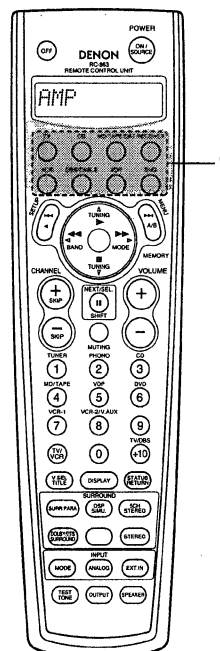


- 5 Press the NEXT/SEL. button.



Operating a component stored in the preset memory

- 1 Press the mode selector button for the component you want to operate.



- 2** Operate the component.
- For details, refer to the component's operating instructions.
 - * Some models cannot be operated with this remote control unit.

1. Digital video disc player (DVD, DVD SETUP) system buttons

POWER : Power on/standby
(ON/SOURCE)

◀◀, ▶▶ : Manual search
(forward and reverse)

■ : stop

▶ : Play

◀◀, ▶▶ : Auto search
(to beginning of track)

|| : Pause

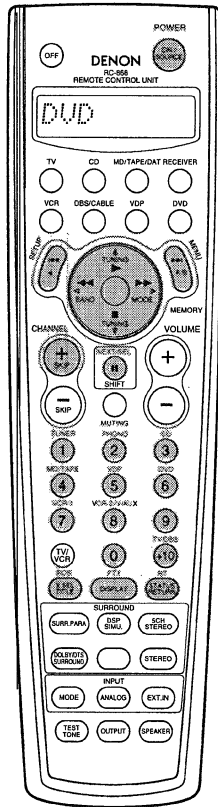
0 ~ 9, +10 : 10 key

+ SKIP : Disc skip
(for DVD changer only)

TITLE : Title (DVD SETUP only)

DISPLAY : Display (DVD SETUP only)

RETURN : Return (DVD SETUP only)



2. Video disc player (VDP) system buttons

POWER : Power on/standby
(ON/SOURCE)

◀◀, ▶▶ : Manual search
(forward and reverse)

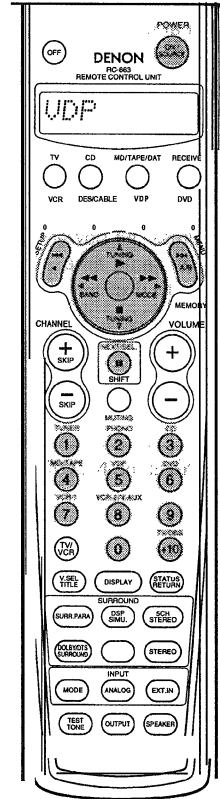
■ : stop

▶ : Play

◀◀, ▶▶ : Auto search (cue)

|| : Pause

0-9, +10 : 10 key



3. Video deck (VCR/VCR-2) system buttons

POWER : Power on/standby
(ON/SOURCE)

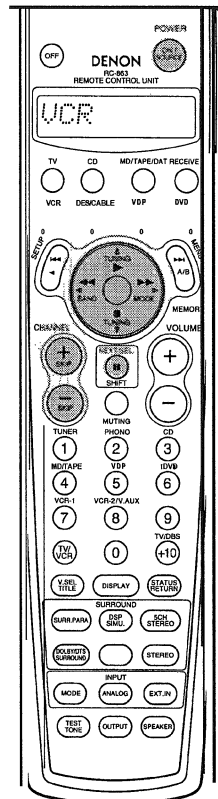
◀◀, ▶▶ : Manual search
(forward and reverse)

■ : stop

▶ : Play

|| : Pause

CHANNEL +, - : Channels



4. Monitor TV (TV), digital broadcast satellite (DBS) tuner and cable (CABLE) system buttons

POWER : Power on/standby
(ON/SOURCE)

SETUP : Press "SETUP"
The settings are stored and the setting mode is canceled.

MENU : Menu display

Δ, ∇, ◀, ▶ : Cursor up, down, left and right

NEXT/SEL. : Confirmation of settings

VOLUME : TV volume

+, - : up/down

MUTING : Muting

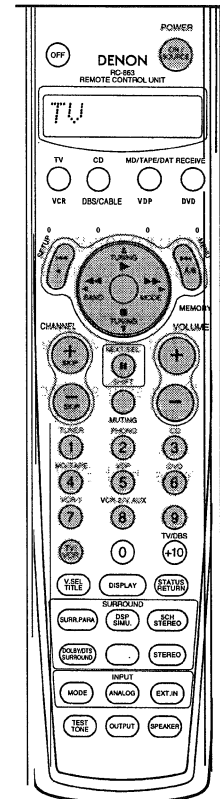
CHANNEL : Switch channels

+, - : Channels

1, 2, 3, 4, 5 : Channels

6, 7, 8, 9 : Channels

TV/VCR : Switch between TV and video player



(1) System call buttons

The buttons that can be used for the system call function are shown on the diagram at the right. 29 successive operations can be set at each of these buttons.

(2) Storing system call signals

- 1** Press the power ON/SOURCE button and the OFF button at the same time. "SET UP" appears on the remote control unit's display.



- 2** Press the NEXT/SEL. button.



- 3** Use the Δ and ∇ cursor buttons to display "SYS CALL" on the remote control unit, then press the NEXT/SEL. button.

* The mode switches between the preset memory settings, confirmation of the preset memory settings, system call settings, auto search and reset each time the Δ and ∇ cursor buttons are pressed.



- 4** "SELECT KEY" appears on the remote control unit's display. Press the button and press the NEXT/SEL. button at which you want to store the system call signals.

- 5** "ENTER KEYS" appears on the remote control unit's display. Press the button whose signal you want to store.

- ① Press the mode selector button corresponding to the buttons whose remote control signals you want to store.
- ② Press the buttons whose remote control signals you want to store one at a time. (See pages 20, 23)

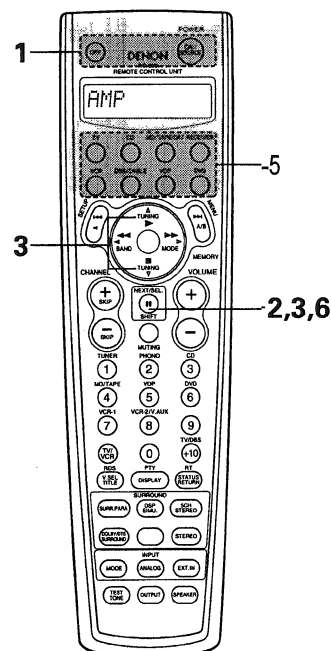
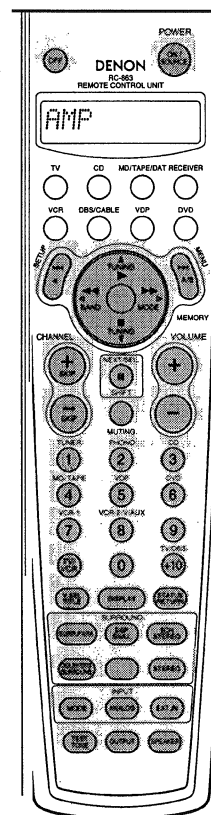
- 6** Press the NEXT/SEL. button.



(3) Using the system call function

Press the button at which the system call signals have been stored.

- The stored signals are transmitted successively.



Resetting the system call buttons

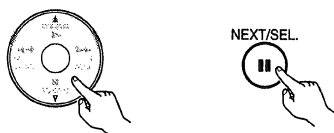
- 1 Press the power ON/SOURCE button and the OFF button at the same time. "SET UP" appears on the remote control unit's display.



- 2 Press the NEXT/SEL. button.



- 3 Use the Δ and ∇ cursor buttons to display "RESET" on the remote control unit, then press the NEXT/SEL. button.

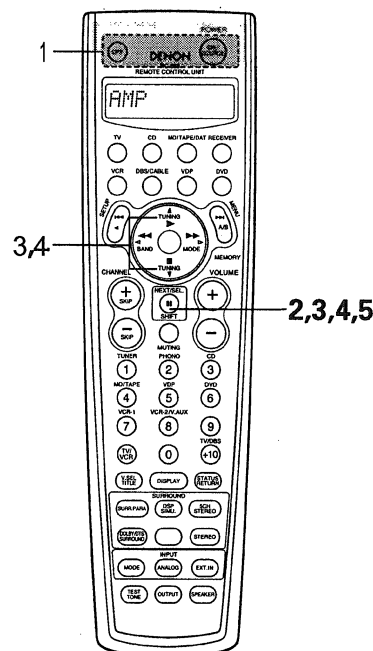


- 4 Use the Δ and ∇ cursor buttons to display "RESET SYS" on the remote control unit, then press the NEXT/SEL. button.

* The mode switches between "RESET PRE", "RESET SYS" and "RESET ALL" each time the Δ and ∇ cursor buttons are pressed.



- 5 "SYS SEL" appears on the remote control unit's display. Press the NEXT/SEL. button to reset the system call buttons.

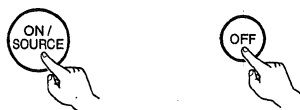


NOTES:

- The remote control signals for the buttons pressed while storing the system call signals are transmitted when the buttons are pressed, so cover the remote sensor or take other measures so that the components do not operate while the signals are being stored.
- Step 1 can also be performed by pressing the mode selector button.
- When the maximum number of operations that can be stored at the button is reached, "OK" appears on the remote control unit's display and the operations (maximum 29 operations) are stored.

Resetting the preset memory

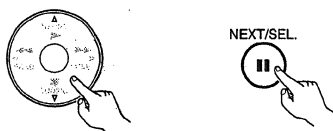
- 1 Press the power ON/SOURCE button and the OFF button at the same time. "SET UP" appears on the remote control unit's display.



- 2 Press the NEXT/SEL. button.



- 3 Use the Δ and ∇ cursor buttons to display "RESET" on the remote control unit, then press the NEXT/SEL. button.



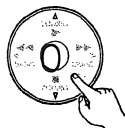
- 4 Use the Δ and ∇ cursor buttons to display "RESET PRE" on the remote control unit, then press the NEXT/SEL. button.



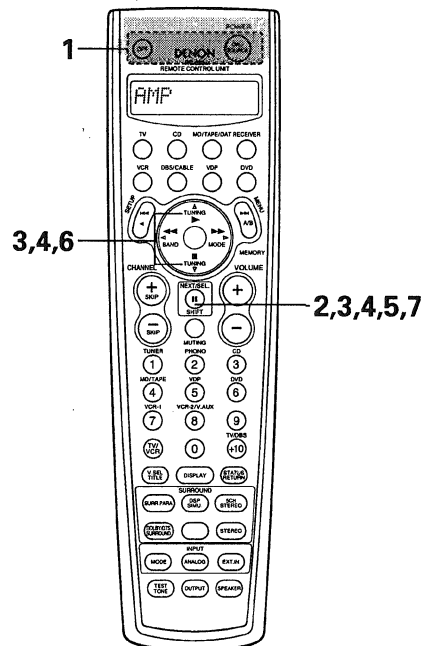
- 5 "SEL PRE" appears on the remote control unit's display. Press the NEXT/SEL. button.



- 6 The stored preset memory is displayed on the remote control unit's display. Use the Δ and ∇ cursor buttons to select the mode to be reset.



- 7 When the mode you want to reset is shown on the remote control unit's display, press the NEXT/SEL. button to reset the preset memory.



All reset function

- This function is for resetting all the settings to the factory defaults

- 1 Press the power ON/SOURCE button and the OFF button at the same time. "SET UP" appears on the remote control unit's display.



- 2 Press the NEXT/SEL. button.



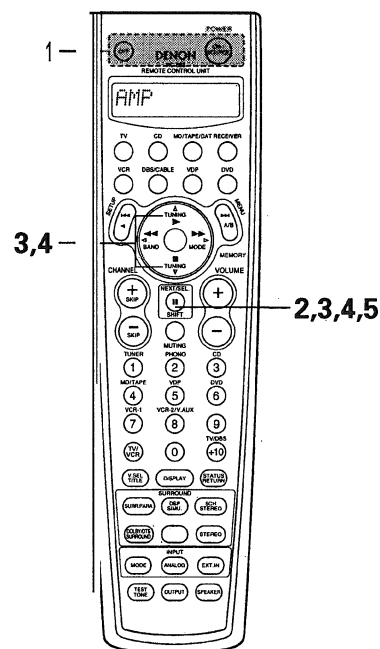
- 3 Use the Δ and ∇ cursor buttons to display "RESET" on the remote control unit, then press the NEXT/SEL. button.



- 4 Use the Δ and ∇ cursor buttons to display "RESET ALL" on the remote control unit, then press the NEXT/SEL. button.



- 5 "ALL SEL" appears on the remote control unit's display. Press the NEXT/SEL. button to reset all the settings.



Auto search function

- This function is for searching for the registered number if you do not know the manufacturer's code (a 4-digit number) when setting the presetting memory.

1 For TV, DBS or cable components, turn on the component's power. For CD, MD/TAPE/DAT, DVD, VCR and VDP component's, turn on the component's power and play a disc or tape.

2 Press the power ON/SOURCE button and the OFF button at the same time. "SET UP" appears on the remote control unit's display.



3 Press the NEXT/SEL. button.



4 Use the Δ and ∇ cursor buttons to display "AUTOSEARCH" on the remote control unit, then press the NEXT/SEL. button.



5 Use the Δ and ∇ cursor buttons to display the mode of the component to be searched for on the remote control unit's display, then press the NEXT/SEL. button.



6 The registered codes are transmitted one at a time. When the component operates, press the POWER OFF button. The mode and the registered number appear on the remote control unit's display.



* The channel of the TV, DBS, or cable equipment changes and playback of the CD, MD/TAPE/DAT, DVD, VCR, or VDP stops.

7 Press the NEXT/SEL. button.



* If you are late pressing the POWER OFF button at step 6, use the Δ and ∇ cursor buttons to proceed to the next code or return to the previous code.

