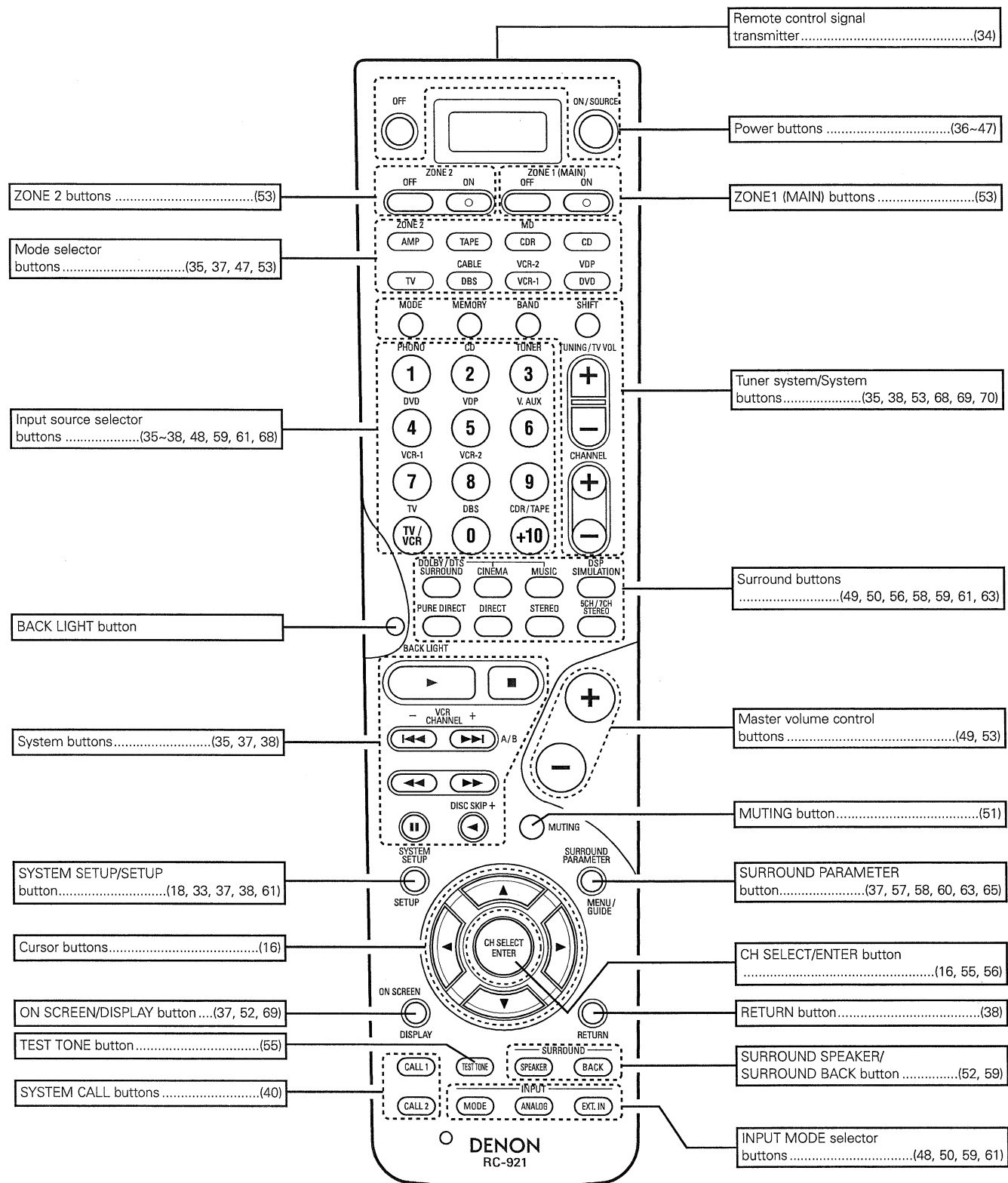


Remote control unit

- For details on the functions of these parts, refer to the pages given in parentheses ().

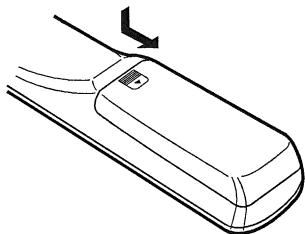


8 REMOTE CONTROL UNIT

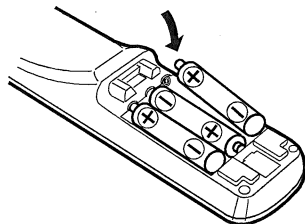
- The included remote control unit (RC-921) can be used to operate not only the AVR-3803/1083 but other remote control compatible DENON components as well. In addition, the memory contains the control signals for other remote control units, so it can be used to operate non-Denon remote control compatible products.

Inserting the batteries

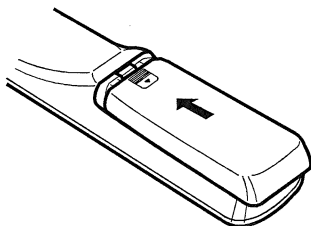
- Remove the remote control unit's rear cover.



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



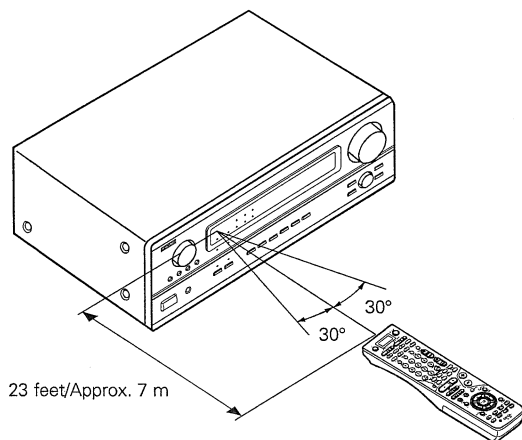
- Put the rear cover back on.



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. (The included battery is only for verifying operation. Replace it with a new battery as soon as possible.)
- 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 23 feet / 7 meters 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.

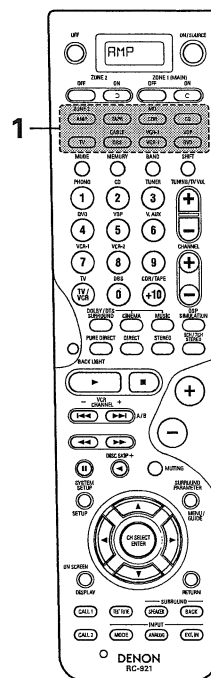
※ The function switches as shown below each time one of the mode buttons is pressed.

AMP/ZONE2 : AMP, ZONE2
 CDR/MD : CDR, MD
 DBS/CABLE : DBS, CABLE
 VCR-1/VCR-2 : VCR-1, VCR-2
 DVD/VDP : DVD, VDP

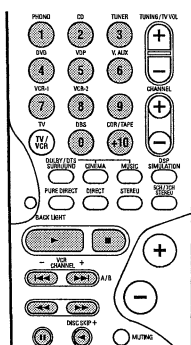
2 Operate the audio component.

- For details, refer to the component's operating instructions.

※ It may not be possible to operate some models.

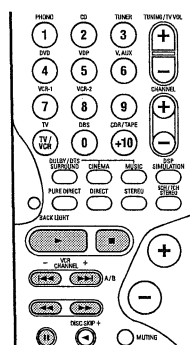


1. CD player (CD) system buttons



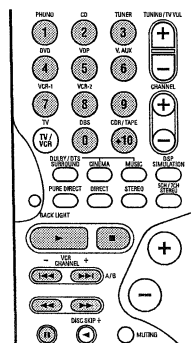
- ◀▶ : Manual search (forward and reverse)
 ■ : Stop
 ▶ : Play
 ◀▶▶ : Auto search (to beginning of track)
 || : Pause
 DISC SKIP + : (for CD changers only)
 0~9, +10 : 10 key

2. Tape deck (TAPE) system buttons



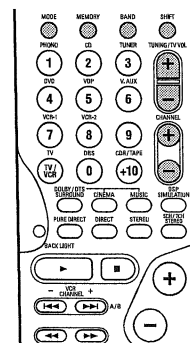
- ◀◀ : Rewind
 ▶▶ : Fast forward
 ■ : Stop
 ▶▶▶ : Forward play
 || : Pause
 ◀◀◀ : Reverse play
 A/B : Switch between sides A and B

3. MD recorder (MD), CD recorder (CDR) system buttons



- ◀▶ : Manual search (forward and reverse)
 ■ : Stop
 ▶ : Play
 ◀▶▶ : Auto search (to beginning of track)
 || : Pause
 0~9, +10 : 10 key

4. Tuner system buttons



- TUNING +, - : Tuning up/down
 BAND : Switch between AM and FM bands
 MODE : Switch between AUTO and MONO
 MEMORY : Preset memory
 SHIFT : Switch preset channel range
 CHANNEL +, - : Preset channel up/down

Preset memory

The included remote control unit can be used to operate devices of different brands by registering the preset number corresponding to the brand of your device.

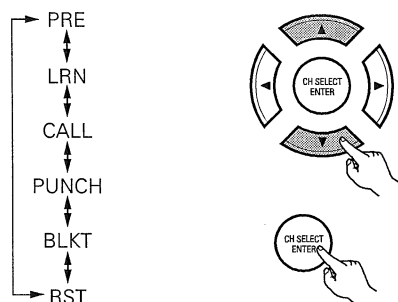
For some models the remote control unit or the device may not operate properly. In this case, use the learning function (page 39) to store your device's remote control signals in the included remote control unit.

For instructions on resetting the preset memory, see page 42.

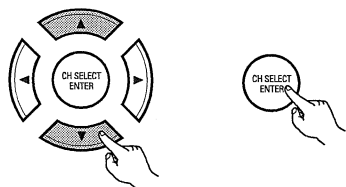
- 1 Press the power ON/SOURCE button and the OFF button at the same time.
 - "PRE" appears on the remote control unit's display.



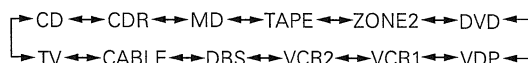
- 2 Use the ▲ and ▼ cursor buttons to display "PRE" on the remote control unit, then press the ENTER button.
 - ※ The remote control unit's display switches as follows each time the ▲ and ▼ cursor buttons are pressed.



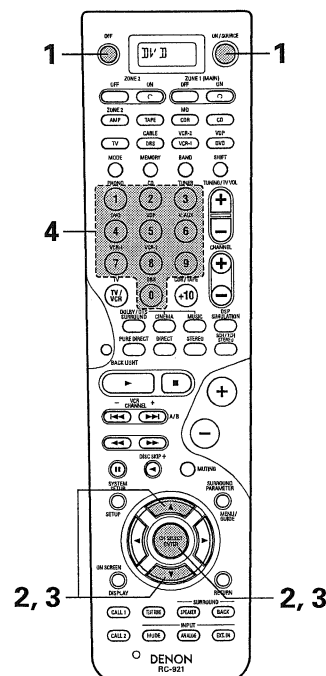
- 3 The "SEL" indicator flashes and the device selection mode is set. Use the ▲ and ▼ cursor buttons to display the mode you want to preset, then press the ENTER button.



※ The display switches as shown below each time the ▲ and ▼ cursor buttons are pressed.



It is also possible to select the mode directly using the mode buttons.



- 4 Referring to the included List of Preset Codes, use the number buttons to input the preset code (a 4-digit number) for the manufacturer of the component whose signals you want to store in the memory.

- 5 "OK" is displayed when the signals are registered and the mode is terminated.

- 6 To store the codes of another component in the memory, repeat steps 1 to 5.

NOTES:

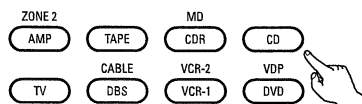
- Depending on the model and year of manufacture, this function cannot be used for some models, even if the your device is listed on the included list of preset codes.
- Some manufacturers use more than one type of remote control code. Refer to the included list of preset codes to change the number and check it out.
- For the CDR/MD, DBS/CABLE, VCR-1/VCR-2 and DVD/VDP modes, the unused mode can be deleted. To delete an unused mode, select the mode to be deleted when registering the preset memory, input preset number "9999", then press the ENTER button. For example, when the MD mode is deleted, only the CDR mode is displayed when the CDR/MD button is pressed. This setting can be canceled by resetting the preset memory or registering another preset signal.

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

TV, VCR1HITACHI
CD, MD, TAPE, CDR, VDP, DVD.....DENON
VCR2, DBS.....SONY
CABLE.....ABC

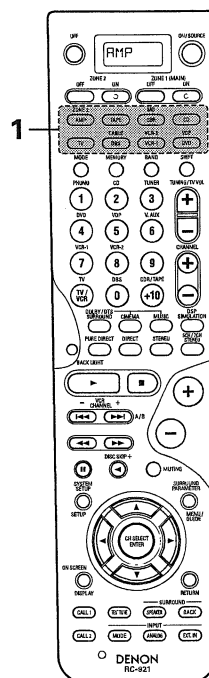
Operating a component stored in the preset memory

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



NOTE:

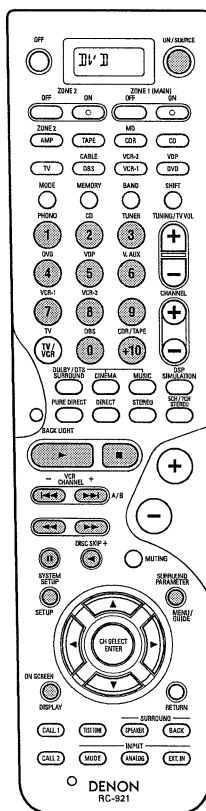
- For the DVD player remote control buttons, function names may differ according to manufacturer. Compare with the remote control operation of the various components.



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

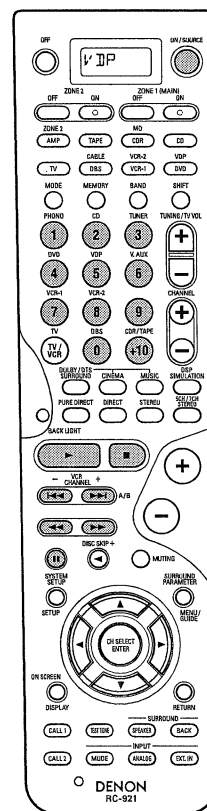
1. Digital video disc player (DVD, DVD SETUP) system buttons

- 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
- DISC SKIP + : Disc skip (for DVD changer only)
- DISPLAY : Display
- MENU : Menu
- RETURN : Return
- SETUP : Setup



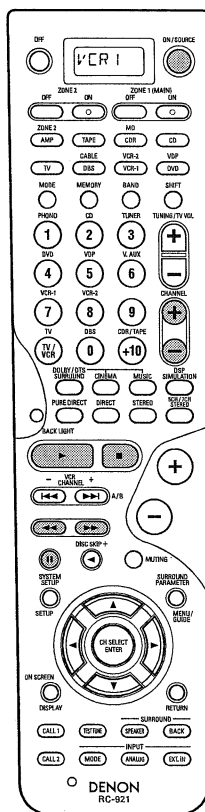
2. Video disc player (VDP) system buttons

- POWER : Power on/standby (ON/SOURCE)
- ◀▶ : Manual search (forward and reverse)
- : Stop
- ▶ : Play
- ◀▶▶ : Auto search (cue)
- ⏸ : Pause
- 0 ~ 9, +10 : 10 key



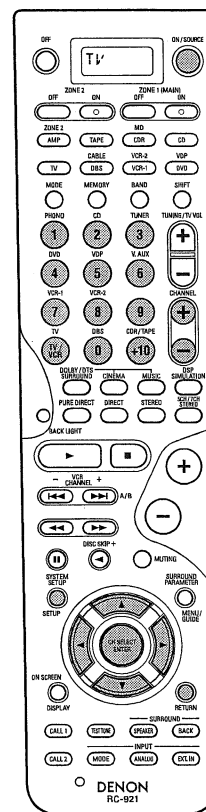
3. Video deck (VCR-1/VCR-2) system buttons

- 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 : Setup
 RETURN : Menu
 ▲, ▼, ◀, ▶ : Cursor up, down, left and right
 ENTER : Enter
 CHANNEL : Switch channels
 +, - : Channels
 0~9, +10 : Channels
 TV/VCR : Switch between TV and video player



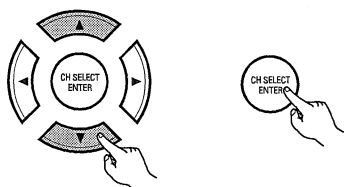
Learning function

If your AV component is not a Denon product or if it cannot be operated using the preset memory, it can be controlled with the accessories remote control unit by storing its remote control signals in the remote control unit. For some remote control signals it is not possible to "learn" the signals or the device will not operate properly. In such cases use the remote control unit included with the device to operate it.

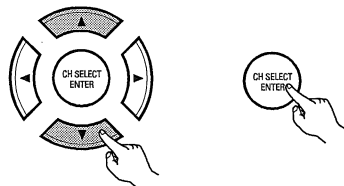
- 1 Press the power ON/SOURCE button and the OFF button simultaneously.
 - "PRE" appears on the remote control unit's display.



- 2 Use the ▲ and ▼ cursor buttons to display "LRN" on the remote control unit's display, then press the ENTER button.
 - "SEL" is displayed.



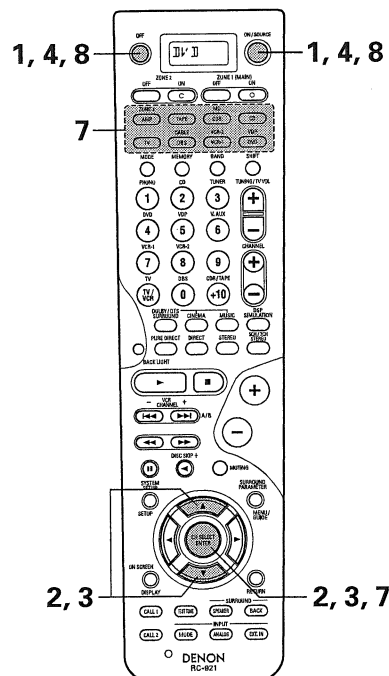
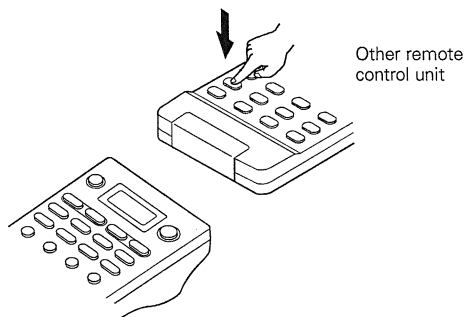
- 3 Use the ▲ and ▼ cursor buttons to select the mode for the button to be "learned", then press the ENTER button.
 - "KEY" is displayed.



- 4 Press the button to be "learned" while "KEY" is displayed. "START" appears.
 - "AGAIN" is displayed if a button that cannot be "learned" is pressed.
 - To cancel, press the power ON/SOURCE button and the OFF button simultaneously.

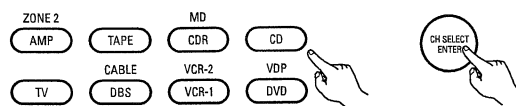


- 5 Point the remote control units directly at each other and press and hold in the button on the other remote control unit which you want to "learn".

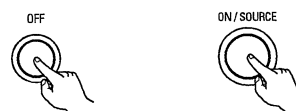


- 6 "OK" appears on the remote control unit's display and learning is completed.
 - "KEY" is displayed. Other keys can be "learned" by repeating steps 4 to 6.

- 7 The mode can be switched by pressing a mode button while the "KEY" indicator is lit. When the "ENTER" button is pressed, the "KEY" display reappears and the learning standby mode is set.



- 8 To cancel the learning mode, press the power ON/SOURCE button and the OFF button simultaneously again. Registering is not possible in the receiver mode.



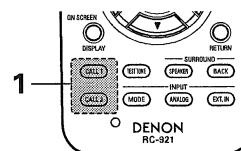
System call

The accessories remote control unit is equipped with "system call" function allowing a series of remote control signals to be transmitted by pressing a single button.

This function can be used for example to turn on the amplifier's power, select the input source, turn on the monitor TV's power, turn on the source component's power and set the source to the play mode, all at a signal button.

(1) System call buttons

Up to 10 signals each can be stored at the "CALL1" and "CALL2" buttons.



(2) Storing system call signals

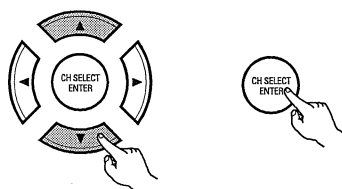
- 1 Press the power ON/SOURCE button and the OFF button at the same time.

- "PRE" appears on the remote control unit's display.



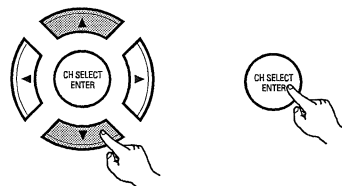
- 2 Use the ▲ and ▼ cursor buttons to display "CALL" on the remote control unit, then press the ENTER button.

- Display "SEL" on the remote control unit's display.

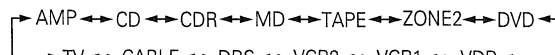


- 3 Use the ▲ and ▼ cursor buttons to display the name of the device you want to register at the system call button, then press the ENTER button.

- Display "KEY" on the remote control unit's display.



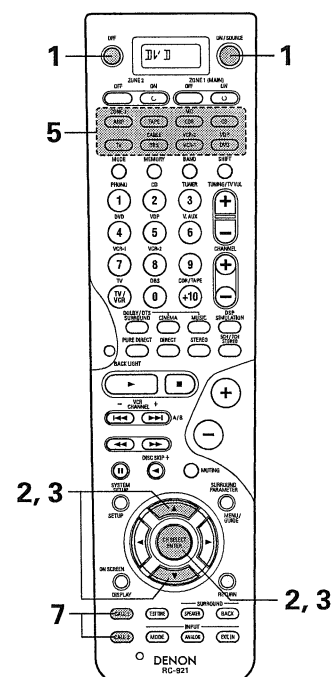
※ The display switches as shown below each time the ▲ and ▼ cursor buttons are pressed.



It is also possible to select the mode directly using the mode buttons.

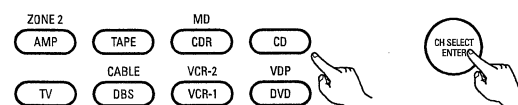
- 4 Press the button you want to register. "SET" is displayed and the button is registered.

- Once the button is registered, the "KEY" indicator reappears and the next button can be registered.



- 5 The mode can be switched by pressing a mode button while the "KEY" indicator is lit.

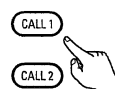
Press the ENTER button to turn the "KEY" indicator back on, setting the registration standby mode.



- 6 Repeat steps 4 and 5 to register the desired buttons.

- 7 Press the "CALL1" or "CALL2" button while the "KEY" indicator is lit to register the signals at the system call button.

- "OK" is displayed and the set returns to the normal operating mode.



NOTES:

- The remote control signals of the buttons pressed while registering the system call signals are emitted, so be careful not to operate the components accidentally (cover the remote sensors, for example).
- If you exceed the number of signals that can be registered, "FULL" appears on the remote control unit's display and only the number of signals that can be registered are registered (up to 10 operations).

(3) Using the system call function

- 1 Press the button at which the system call signals have been stored.
 - The stored signals are transmitted successively.

Punch Through

(1) Punch through button

Buttons used in the CD, CDR, TAPE, DVD, VDP, VCR1 and VCR2 modes can be assigned to the buttons shown on the diagram at the right which are not normally used in the AMP, TV, DBS and CABLE modes.

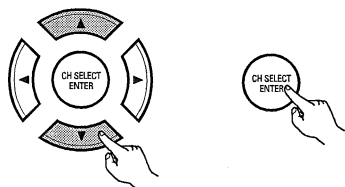
For example, when the CD mode is set to the punch through mode in the AMP mode, the CD mode's PLAY, STOP, MANUAL SEARCH, AUTO SEARCH, PAUSE and DISC SKIP buttons' signals are sent in the AMP mode.

(2) Making the punch through setting

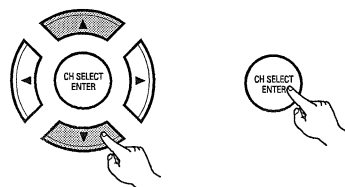
- 1 Press the power ON/SOURCE button and the OFF button at the same time.
 - "PRE" appears on the remote control unit's display.



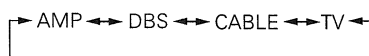
- 2 Use the ▲ and ▼ cursor buttons to display "PUNCH" on the remote control unit, then press the ENTER button.
 - "SEL" appears on the remote control unit's display.



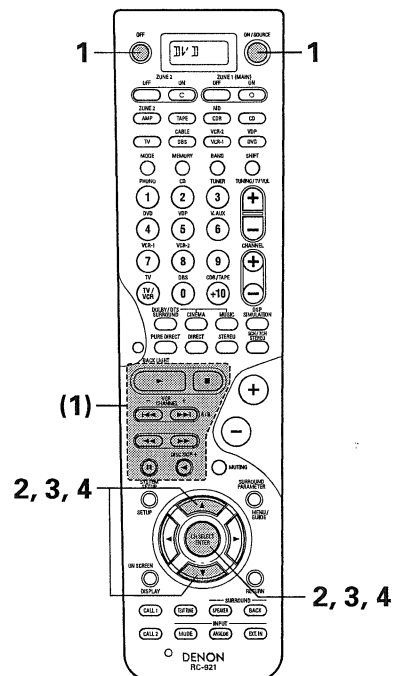
- 3 Use the ▲ and ▼ cursor buttons to display the mode for which you want to make the punch through setting, then press the ENTER button.
 - "SEL" appears on the remote control unit's display.



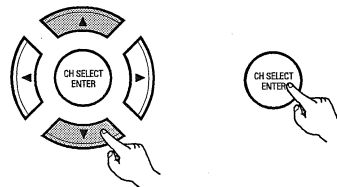
※ The display switches as shown below each time the ▲ and ▼ cursor buttons are pressed.



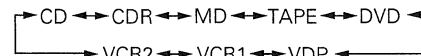
It is also possible to select the mode directly using the mode buttons.



- 4 Use the ▲ and ▼ cursor buttons to display the mode you want to punch through, then press the ENTER button.
 - "OK" is displayed and the punch through is set.



※ The display switches as shown below each time the ▲ and ▼ cursor buttons are pressed.



It is also possible to select the mode directly using the mode buttons.