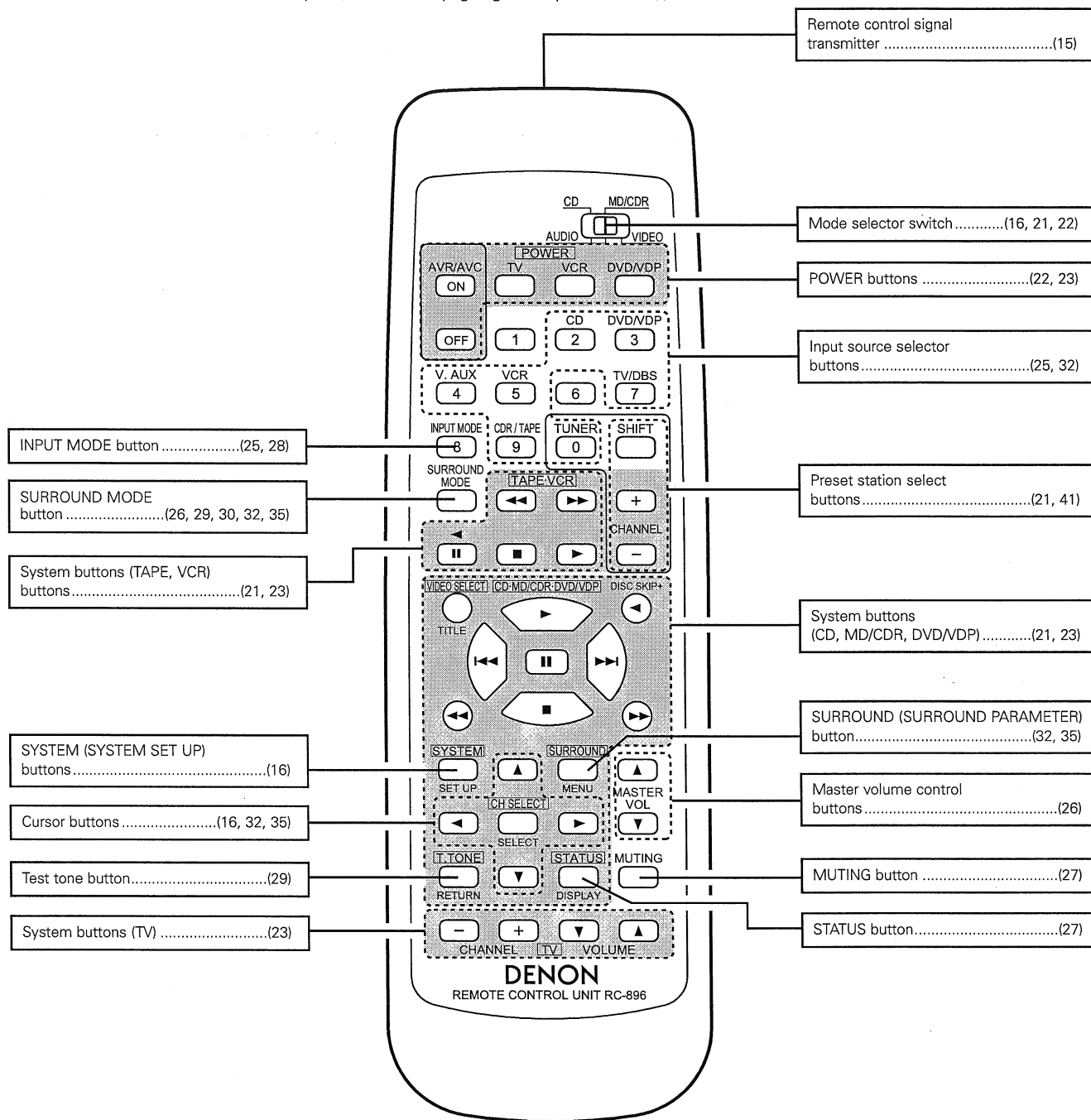


Remote control unit

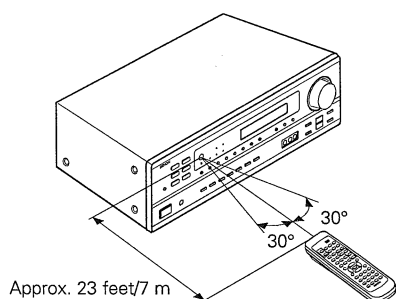
- For details on the functions of these parts, refer to the pages given in parentheses ().



9 USING THE REMOTE CONTROL UNIT

Following the procedure outlined below, insert the batteries before using the remote control unit.

Range of operation of the remote control unit



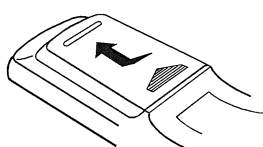
Point the remote control unit at the remote control sensor as shown on the diagram at the left.

NOTES:

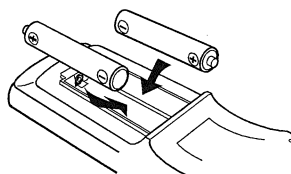
- The remote control unit can be used from a straight distance of approximately 23 feet/7 meters, but this distance will shorten or operation will become difficult if there are obstacles between the remote control unit and the remote control sensor, if the remote control sensor is exposed to direct sunlight or other strong light, or if operated from an angle.
- 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.

Inserting the batteries

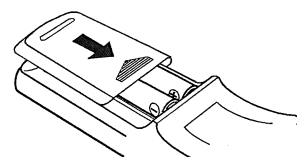
① Press as shown by the arrow and slide off.



② Insert the R6P/AA batteries properly, as shown on the diagram.



③ Close the lid.



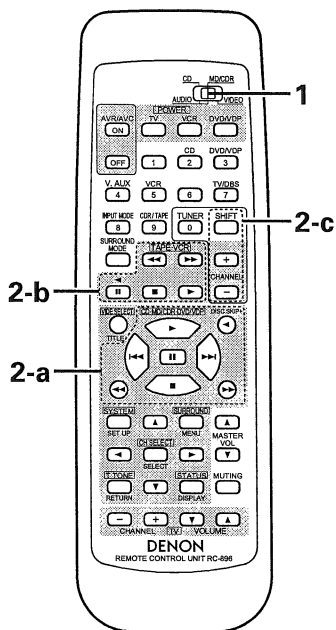
NOTES:

- Use only R6P/AA batteries for replacement.
- Be sure the polarities are correct. (See the illustration inside the battery compartment.)
- Remove the batteries if the remote control transmitter will not be used for an extended period of time.
- If batteries leak, dispose of them immediately. Avoid touching the leaked material or letting it come in contact with clothing, etc. Clean the battery compartment thoroughly before installing new batteries.
- Have replacement batteries on hand so that the old batteries can be replaced as quickly as possible when the time comes.
- 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.)

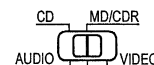
11 REMOTE CONTROL UNIT

Operating DENON audio components

DENON remote-controllable audio components can be controlled using this unit's remote control unit. Note that some components, however, cannot be operated with this remote control unit.

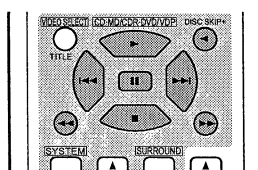


- 1 Set the slide switch to the position for the component to be operated (CD or MD/CDR).



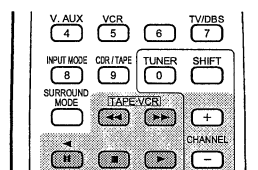
- 2 Use the buttons shown below to operate the audio component. For details, refer to the respective component's manual.

a. For CD player and MD/CD recorder



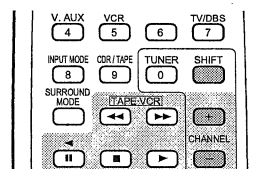
- ◀▶▶▶ : Manual search (reverse and forward)
- : Stop
- ▶ : Play
- ◀◀◀▶ : Auto search
- ⏸ : Pause
- DISC SKIP+ : Switch discs (for CD changers only)

b. For tape deck (TAPE)



- ◀◀ : Rewind
- ▶▶ : Fast-forward
- : Stop
- ▶▶▶ : Forward play
- ◀◀◀ : Reverse play

c. For TUNER

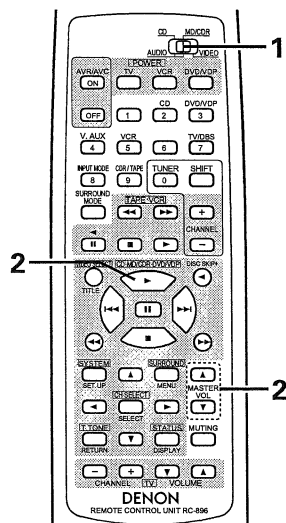


- SHIFT : Switch preset channel range
- CHANNEL : Preset channel up/down (+, -)

NOTE:

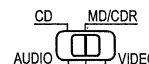
- Tape deck (TAPE) and tuner can be operated when the switch is at "AUDIO" position.

Preset memory (Audio component)



DENON components can be operated by setting the preset memory for MD or CDR. Operation is not possible for some models.

- 1 Set the slide switch to "MD/CDR".



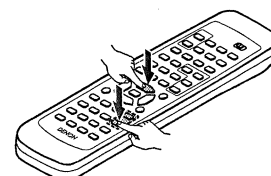
- 2 Holding in the PLAY (▶) button, press the button for the components you want to set. (Refer to table 1.)

Table 1: Combinations of Personal System Codes

	MASTER VOL. (▲)	MASTER VOL. (▼)
PLAY (▶)	MD	CDR

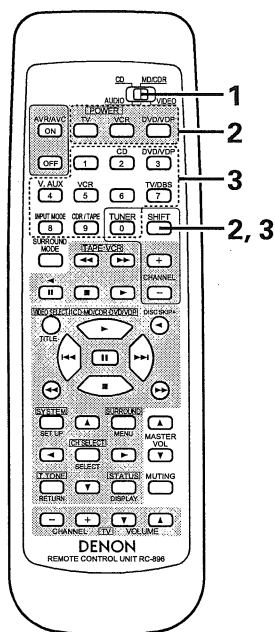
NOTE:

- The memory can only be preset for either the MD or the CDR.
- ※ Preset codes set upon shipment from the factory and when reset.

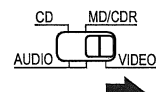


Preset memory (Video component)

DENON and other makes of components can be operated by setting the preset memory for your make of video component. This remote control unit can be used to operate components of other manufacturers without using the learning function by registering the manufacturer of the component as shown on the List of Preset Codes (pages 92, 93). Operation is not possible for some models.

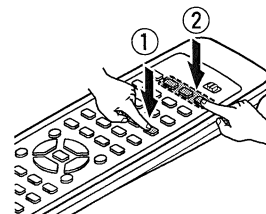


1 Set the slide switch to "VIDEO".



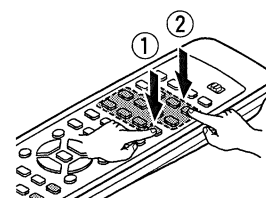
2 Holding in the SHIFT button ①, press the POWER button ② of the components (DVD/VDP, VCR or TV) you want to set.

※ Press and hold in the SHIFT button.



3 Holding in the SHIFT button ①, press the number buttons ② to input the preset code (consisting of 2-digit numbers) for the manufacturer of the component whose signals you want to store in the memory.

See the list on pages 92 and 93 for the preset codes (consisting of 2-digit numbers).



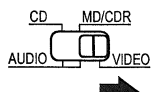
4 To continue registering other components, repeat steps 2 to 3.

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.
- Some models and years of manufacture of components of the manufacturers listed on the List of Preset Codes cannot be used.
- The unit is equipped with several types of remote control codes which depend on the manufacturer. If there is no operation, please change the preset code (a 2-digit number) and try again.

Operating a video component stored in the preset memory

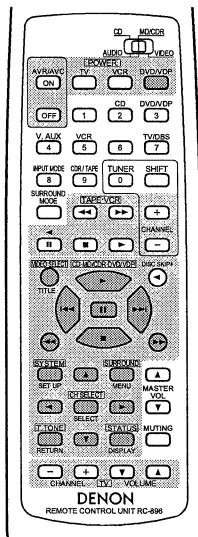
- 1** Set the slide switch to "VIDEO".



- 2** Operate the video component.

- For details, refer to the component's operating instructions.
- For details, refer to the List of Preset Codes (pages 92, 93).
- ※ Some models cannot be operated with this remote control unit.

a. For DVD player

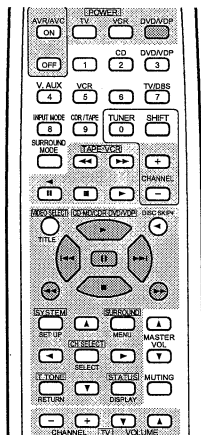


- POWER : Turns power on and off
 ■ : Stop
 ► : Play
 ◀◀, ▶▶ : Auto search (cue)
 ◀◀, ▶▶ : Manual search (reverse and forward)
 || : Pause
 TITLE : Call out title
 MENU : Call out menu
 DISPLAY : Switch display
 SET UP : DVD setup
 RETURN : Menu return
 ▲, ▼ : Cursor up/down
 ◀, ▶ : Cursor left/right
 SELECT : Enter setting

NOTE:

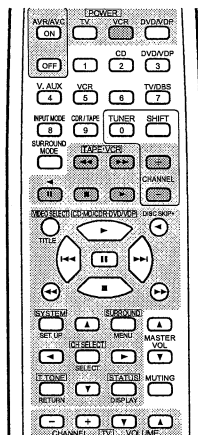
Some manufacturers use different names for the DVD remote control buttons, so also refer to the instructions on remote control for that component.

b. For video disc player (VDP)



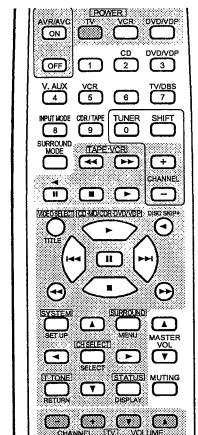
- POWER : Power on/off
 ◀◀, ▶▶ : Manual search
 (forward and reverse)
 ■ : Stop
 ► : Play
 ◀◀, ▶▶ : Auto search (cue)
 || : Pause

c. For video deck (VCR)



- POWER : Power on/off
 ◀◀, ▶▶ : Manual search
 (forward and reverse)
 ■ : Stop
 ► : Play
 || : Pause
 CHANNEL : Switch channel
 (+, -)

d. For monitor TV



- POWER : Power on/off
 VOLUME : Volume up/down
 (▲, ▼)
 CHANNEL : Switch channel
 (+, -)

NOTE: • The TV can be operated when the switch is at any position.

LIST OF PRESET CODES / LISTE DE CODES PRÉRÉGLÉS

DVD

Denon	*[11], 12
Hitachi	14
JVC	17
Onkyo	13, 15, 16
Panasonic	12, 18
Philips	24
Pioneer	19, 20, 21
RCA	23
Samsung	22
Sony	25
Toshiba	13
Yamaha	12, 26

VDP

Denon	01, 02, 03
Magnavox	05
Mitsubishi	02
Panasonic	03
Philips	05
Pioneer	02
RCA	02
Sony	04

VCR

Admiral	10
Aiwa	11, 12, 13, 14
Akai	15, 16, 17
Audio Dynamic	07, 09
Bell & Howell	08
Blaupunkt	04, 19
Brocsonic	20
Bush	15
Canon	04, 21
CGM	11, 22
Citizen	11
Craig	11
Curtis Mathis	05, 12, 21
Daewoo	21, 23, 24
DBX	07, 09
Dimensia	05
Emerson	20, 23
Fisher	08, 25
Funai	12
GE	05, 21, 62
Goldstar	11
Goodmans	23, 26
Grundig	22, 27

Hitachi	*[01], 02, 03, 04, 05
Instant Replay	21, 04
Itt/Nokia	08
JC Penny	02, 05, 07, 08, 09, 21
JVC	07, 09, 28, 29, 30, 31
Kendo	11
Kenwood	07, 09, 11
Loewe	11, 26
Luxor	10
LXI	02, 08, 11, 12, 25
Magnavox	04, 19, 21
Marantz	07, 09
Marta	11
Matsui	11
Memorex	21, 25
Minolta	02, 05
Mitsubishi	06, 28, 32, 33, 34, 35
Multitech	12, 32, 36
NEC	07, 09, 28, 61
Nokia	08, 10
Nokia Oceanic	10
Okano	16
Olympic	04, 21
Orion	20
Panasonic	04, 18, 21, 37, 56, 57, 63, 64
Pentax	02, 05
Philco	04, 21
Philips	04, 19, 21, 26, 38, 39
Phonola	26
Pioneer	04, 58
Quasar	04, 21
RCA/PROSCAN	01, 02, 04, 05, 19, 21, 24, 40, 41, 62
Realistic	08, 12, 21, 25, 33, 42
Samsung	36, 40, 43, 44, 45, 46
Sansui	09
Sanyo	08, 25, 47
Schneider	26
Scott	06, 24, 25, 32, 33, 34, 36, 40
Seleco	15
Sharp	10, 42, 60
Siemens	08
Signature 2000	10, 12
Sony	48, 49, 50, 51, 52, 53
Sylvania	04, 12, 19, 21
Symphonic	12
Tandberg	23
Tashiro	11

Tatung	07, 09
Teac	07, 09, 12
Technics	04, 21
Telefunken	54, 55
Thorn	08, 11
Toshiba	24, 41, 59
Universum	11, 20, 54
W. WHouse	11
Wards	10, 11, 25, 42
Yamaha	06, 07, 08, 09

TV

Admiral	06, 07
Aiwa	08
Akai	09, 10
Alba	10
AOC	03
Bell & Howell	06
Bestar	11
Blaupunkt	12, 13
Blue sky	11
Brandt	14
Brocsonic	03
Bush	10
Clatronic	11
Craig	15
Croslex	16
Curtis Mathis	03, 17
Daewoo	03, 11, 15, 18, 19
Daytron	04
Dual	11
Emerson	03, 04, 15, 20
Ferguson	14, 45, 46
First line	11
Fisher	09, 21
Fraba	11
GE	03, 07, 22, 23, 24
Goldstar	03, 04, 11, 25
Goodmans	10, 11, 14
Grundig	12, 26, 27
Hitachi	*[01], 02, 03, 04
ICE	10
Irradio	10
Itt/Nokia	28, 29
JC Penny	03, 07, 22, 25
JVC	10, 30, 31
Kendo	11
KTV	03, 04
Loewe	11, 32

LXI	03, 07, 16, 17, 21
Magnavox	03, 04, 16
Matsui	09
Mitsubishi	03, 05, 33, 34
NEC	03, 34
Nokia	28, 29
Nokia Oceanic	29
Nordmende	45, 46
Onwa	10
Panasonic	22, 23, 24, 35
Philco	03, 04, 16
Philips	16
Pioneer	17, 23, 36, 37
Portland	03, 38
Quasar	22, 23
Radio Shack	03, 05, 07
RCA	03, 07, 22, 38, 39, 40
SABA	14, 41, 45, 46
Samsung	03, 04, 32, 42
Sanyo	09, 21, 48
Schneider	10
Scott	03
Sharp	04, 06, 20
Siemens	12
Signature	06
Sony	43
Sylvania	03, 16
Telefunken	41, 44, 45, 46
Thomson	14, 46
Toshiba	06, 17, 47
Videch	01, 03
Wards	03, 04, 20
Yamaha	05, 06

*[] : Preset codes set upon shipment from the factory.

*[] : Les codes pré-réglés diffèrent en fonction des livraisons de l'usine.

DVD preset codes Codes pré-réglés DVD	11	12
DENON Model No. Modèle numéro	DVD-1000 DVD-1500 DVD-2800 DVD-2800II DVM-1800	DVD-800 DVD-1600 DVD-2000 DVD-2500 DVD-3000 DVD-3300