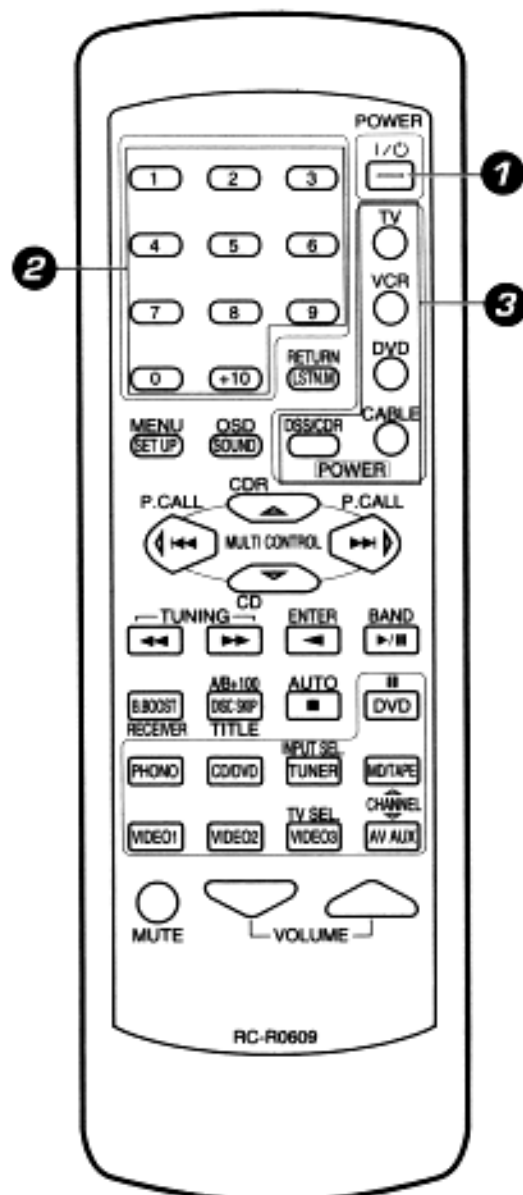


Remote Control Instruction Manual

Preset Remote Control Quick Start Guide

Remote Control Instruction Manual

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This quick start guide explains how to setup the remote control to operate audio and video components other than the receiver.

In order to make full use of the functions of the remote control, be sure to read the section of this manual entitled "Getting the most from your remote control". It contains a detailed explanation of how to operate the remote control and make the necessary settings. The quick start guide describes the operation of the following keys:

1 POWER key

During pressing this key, you can enter the code numbers that let you control your components.

2 Numeric keys

During pressing the **POWER** key, use these keys to enter the code numbers that let you control your components.


3 Source POWER (TV, VCR, DVD, CABLE, DSS/CDR) keys

Once you have entered the setup code for another component, you can press these keys to turn power to that component on or off. This lets you confirm that you entered the code properly.

This instruction manual is for some models.
Model availability and features (functions) may differ depending on the country and sales area.

Register the setup codes for your audio and video components

Step 1

Look up the setup code for the component you want to control. **RC-** 

Write down **all** the applicable setup codes.
(This step is very important.)

Step 2

POWER

I/O





Hold down **POWER** key and press the numeric keys to enter the 3-digit setup code for the component.

Proceed to the next step within 15 seconds.



Step 3



Press the **source POWER (TV, VCR, DVD, CABLE, DSS/CDR)** key to select the input you registered.

Make sure if you can turn the component on and off. (If the component you want to control has a mechanical power key that cannot be operated by remote control, press the **▶/||** key or the **TUNING ◀/▶** key to test it.)

If the component does not respond when you try to control it, return to step 2 and enter the next setup code on the list. Repeat this procedure until you find the code that matches the component.

Repeat steps 2 and 3 to enter the codes for each component you want to control.

If you accidentally exit the registration mode by pressing the wrong key, you will not lose any setup codes you have already saved.

Getting the most from your remote control

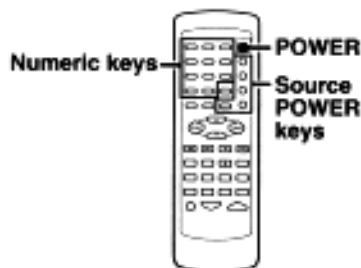
The remote control supplied with this receiver is also capable of controlling components from a variety of manufacturers once you register the appropriate setup codes into the remote control unit.

Refer to "Remote operation of other components" for details about the operations available for each component.

Low battery warning

Replace all four batteries with new ones when you notice a shortening of the distance from which the remote control will operate. The remote control is designed to retain setup codes in memory while you change batteries.

Registering setup codes for other components



1 Find the setup code of the component to be registered.

- Refer to the setup code lists to find the setup code for the component to be registered. RC-4

Example: To register a DVD made by KENWOOD, you would enter "805".

Input	Component	Maker	Code	Key
(DVD)	DVD player	KENWOOD	805, 808	DVD

2 Hold down the POWER key and press the numeric keys to enter the setup code.

- Example: Press "805" to register a DVD player made by KENWOOD.
- If you push an invalid key, the remote will exit the setup mode.

3 Press the source POWER (TV, VCR, DVD, CABLE, DSS/CDR) key, and check to see that the component you want to control turns on.

If the component does not react, and there is more than one setup code, enter another setup code and try again.

- ▶/II, TUNING ◀▶, or MULTI CONTROL key(s) can also be used instead of the POWER key.
- If the component is already on, pressing the source POWER keys will turn it off.

4 Repeat steps 2 to 3 to register additional components until all components have been registered.

Note

Although each setup code is designed to work with a number of different models, certain codes may not work with some models. (Also, certain codes may only operate some of the functions available on a given model.)

Operating other components

This operation lets you operate the registered components. KENWOOD audio components with system control turn on and off automatically with the receiver via the system control connections.



1 Use the input selector keys to select the component you desire.

- Pressing the input selector keys also changes the input selector on the receiver.
- When you operate your registered TV, VCR, DVD player, Cable tuner, DSS receiver, or CDR, go to step 2.
- When you operate the CD player, Cassette deck, MD player, or Tuner with system control connection, go to step 2.

2 Press the source POWER key.

3 Press the operation keys you desire.

- See "Remote operation of other components" for a list of keys available with each component. RC-6
- To return to the receiver operation mode, press the RECEIVER key.

The remote control mode returns to the receiver operation mode when you do not operate for more than 15 seconds.

Note

Be sure to point the remote control at the remote sensor on the receiver when you want to operate KENWOOD components connected by system control cords. Otherwise, point the remote control at the component you want to operate.

Setup code chart

TV Setup codes

Maker	Setup codes
SONY	101
GE/RCA	102
RCA	103, 104, 105, 106, 117
ZENITH	107, 108
MAGNAVOX	109
SHARP	110
PANASONIC	111, 112, 122
SAMSUNG	109
JVC	113
HITACHI	114, 115
PIONEER	116
PROSCAN	117
QUASAR	118
PHILIPS	109
SANYO	119
TOSHIBA	120
MITUBISHI	121

VCR Setup codes

Maker	Setup codes
SONY	301, 302, 303, 304, 305, 306
GE/HITACHI	307
RCA/HITACHI	308
PANASONIC	309, 310
MAGNAVOX	311, 312, 313
TOSHIBA	314
MITUBISHI	315, 316, 317, 318
SHARP	319, 320
G.E.	321
ZENITH	322
GOLD STAR	323
JVC	324, 325, 326, 327
PHILIPS	313
HITACHI	328, 329
SANYO	330
TOSHIBA	331

DVD Setup codes

Maker	Setup codes
JVC	801
SONY	802
PIONEER	803
PANASONIC	804
KENWOOD	804, 805, 808
TOSHIBA	806
PHILIPS	807

CABLE Setup codes

Maker	Setup codes
JERROLD	201, 202
S.ATLANTA	203
ZENITH	204, 205
PIONEER	206, 207
TOCOM	208
G.I.	209
HAMLIN	210, 211
OAK	212, 213, 214
MACOM	215, 216, 217
GEMINI	218
PHILIPS	219, 220
PANASONIC	221, 222
SAMSUNG	223

DSS Setup codes

Maker	Setup codes
RCA,	901
G.I.	902
ECHOSTAR	903
TOSHIBA	904
PANASONIC	905
HUGHES	906
SONY	907
HITACHI	908
PRIMESTAR	909

CDR Setup codes

Maker	Setup codes
KENWOOD	910
PHILIPS	910
PIONEER	911

Remote control unit

Symptom	Cause	Remedy
Certain inputs cannot be selected using the remote control.	<ul style="list-style-type: none"> No setup codes registered at for the respective input(s). 	<ul style="list-style-type: none"> Register a setup code at the respective input(s). RC- []
Remote control operation is not possible.	<ul style="list-style-type: none"> The remote control is set to a different operation mode. Batteries are exhausted. The remote control unit is too far away from the main system, controlling angle is too large, or there is an obstacle between the receiver and the remote. The audio cords and system control cords are not connected properly. No software is loaded in the source component. An attempt is made to play a tape which is being recorded in the cassette deck. The remote control has not been set to the operation mode for the component you wish to control. The microprocessor of the remote control malfunctions. 	<ul style="list-style-type: none"> Press the source select keys or source POWER keys to select the appropriate operation mode. Replace with new batteries. Operate the remote control unit within the controllable range. Connect properly referring to "Setting up the system". Place software in the source component you want to play. Wait until recording has completed. Press the source select keys or source POWER keys to activate the operation mode for the component you want to control before operation. RC- [] Reset the microprocessor.

Remote operation of other components

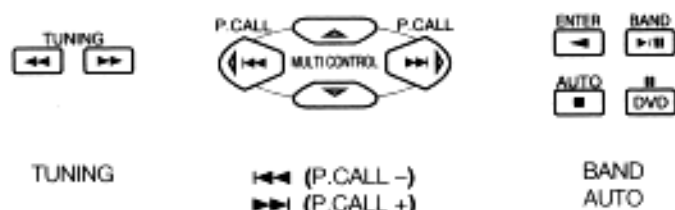
Refer to the following for the type of remote control operations available for each component.
The setup code for each component must be entered beforehand. **RC-03**

- 1 Use the input selector keys or source POWER keys to select the component you want to control.
- 2 Press the keys corresponding to the operations you desire. Refer to the following sections for details.

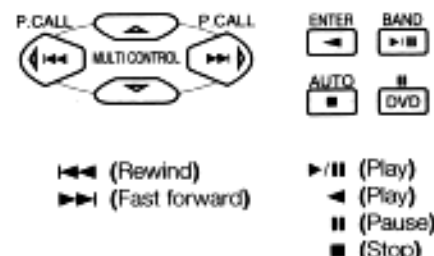
- When pressing keys in succession, press each key firmly and be sure to wait at least 1 second before pressing the next key.
- Numeric keys function the same as the numeric keys on the original remote.

Notes
1. Although each setup code is designed to work with a number of different models, certain codes may not work with some models. (Also, certain codes may only operate some of the functions available on a given model.)
2. The charts below show the typical functions available for each component. Some manufacturers use different key combinations to perform similar functions. For that reason, we have programmed extra functions on some of the unused number keys to help you control your equipment.

Tuner operations



Cassette deck operations



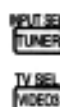
CD player operations



MD recorder operations



TV operations



CHANNEL Δ
(Channel +)
CHANNEL ∇
(Channel -)

VOLUME Δ
(Volume +)
VOLUME ∇
(Volume -)

Numeric keys

INPUT SEL
(Input selector)
TV SEL

MUTE
(Mute)

ENTER
(Enter)

VCR operations



CHANNEL Δ
(Channel +)
CHANNEL ∇
(Channel -)

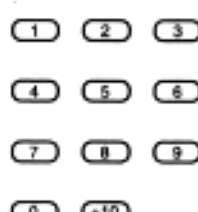
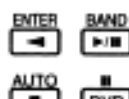
REWIND \lll (Rewind)
FAST FORWARD \ggg (Fast forward)

PLAY $\triangleright \parallel$ (Play)
PAUSE \parallel (Pause)
STOP \blacksquare (Stop)

Numeric keys

INPUT SEL
(Input selector)

LD player operations



SKIP BACK \lll (Skip back)
SKIP FORWARD \ggg (Skip forward)

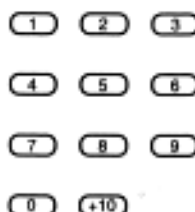
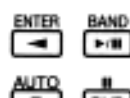
PLAY $\triangleright \parallel$ (Play)
PAUSE \parallel (Pause)
STOP \blacksquare (Stop)

Numeric keys

A/B (A/B)

OSD
(OSD menu)

DVD player operations



SEARCH \ggg (Search)
SEARCH \lll (Search)

CURSOR UP Δ (Cursor \uparrow)
CURSOR DOWN ∇ (Cursor \downarrow)
CURSOR LEFT \triangleleft (Cursor \leftarrow)
CURSOR RIGHT \triangleright (Cursor \rightarrow)

PLAY $\triangleright \parallel$ (Play)
PAUSE \parallel (Pause)
STOP \blacksquare (Stop)
ENTER (Enter)

Numeric keys

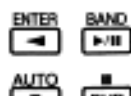
OSD
(OSD menu)

MENU
(Menu)

RETURN
(Return)

TITLE
(Title)

DSS receiver/CDR operations



OSD
(OSD menu)

MENU
(Menu)

CHANNEL Δ
(Channel +)
CHANNEL ∇
(Channel -)

Δ (Cursor ↑)
∇ (Cursor ↓)
◀ (Cursor ←)
▶ (Cursor →)

ENTER (Enter)

Numeric keys

Cable tuner operations



OSD
(OSD menu)

CHANNEL Δ
(Channel +)
CHANNEL ∇
(Channel -)

VOLUME Δ
(Volume +)
VOLUME ∇
(Volume -)

Δ (Cursor ↑)
∇ (Cursor ↓)
◀ (Cursor ←)
▶ (Cursor →)

ENTER (Enter)

Numeric keys

KENWOOD