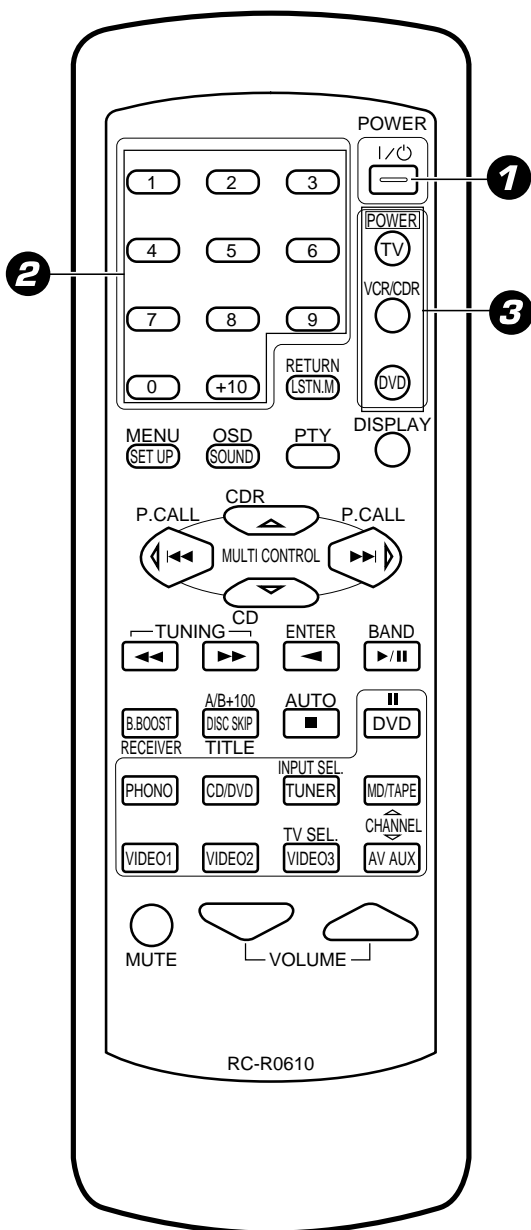


## Remote Control Instruction Manual Preset Remote Control Quick Start Guide

### 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:

- POWER key**  
During pressing this key, you can enter the code numbers that let you control your components.
- Numeric keys**  
During pressing the **POWER** key, use these keys to enter the code numbers that let you control your components.
- Source POWER (TV, VCR/CDR, DVD) 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.)

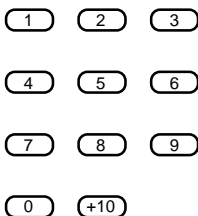
### Step 2

POWER

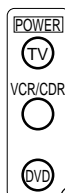


Hold down **POWER** key and press the numeric keys to enter the 3-digit setup code for the component.

Proceed to the next step within 15 seconds.



### Step 3



Press the **source POWER (TV, VCR/CDR, DVD)** key for more than 2 seconds 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

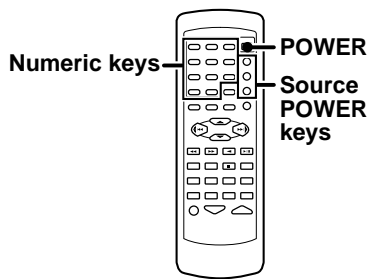
The remote control supplied with this receiver is also capable of controlling components from a variety of manufacturers once you register the appropriate setup codes into the remote control unit.

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	804,805,808	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/CDR, DVD) key for more than 2 seconds, 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.

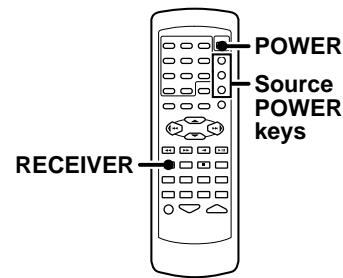
### 4 Repeat steps 2 to 3 to register additional components until all components have been registered.

#### 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, CDR, or DVD player, 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

4

## TV Setup codes

Maker	Setup codes
BLAUPANKT	401
GRUNDIG	402
MIVER	401
NOKIA	403
NORDMENDE	404, 405
PHILIPS	406
SABA	404, 407
SCHNEIDER	408
TELEFUNKEN	407, 409, 410
THOMSON	411
AKAI	408
FENNER	412
FISHER	413
HITACHI	414, 415
INNO-HIT	416
IRRADIO	408
JVC	417
MAGNAVOX	406
OKANO	416
ORION	418
PANASONIC	419, 420
SAMSUNG	421
SANYO	413
SHARP	422
SONY	423, 424, 425, 426, 427
TOSHIBA	428

## VCR Setup codes

Maker	Setup codes
BLAUPANKT	501
GRUNDIG	502
LOEWE	503, 504
NOKIA	505
NORDMENDE	506, 507, 508
PHILIPS	509
SABA	510
SIEMENS	502
TELEFUNKEN	511, 512
AIWA	513
BELL+HOWELL	514
CGM	514, 515
DIGITAL	515
FISHER	514
G.E.	516
HITACHI	517, 518
JVC	519
MAGNAVOX	501, 515
MITUBISHI	520, 521, 522, 523
PANASONIC	524
PHONOLA	515
SAMSUNG	525, 526
SANYO	514
SHARP	527, 528
SONY	529, 530, 531
TOSHIBA	532

## DVD Setup codes



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

## CDR Setup codes

Maker	Setup codes
KENWOOD	533
PHILIPS	533
PIONEER	534

## In case of difficulty

### Remote control unit

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

# Remote operation of other components

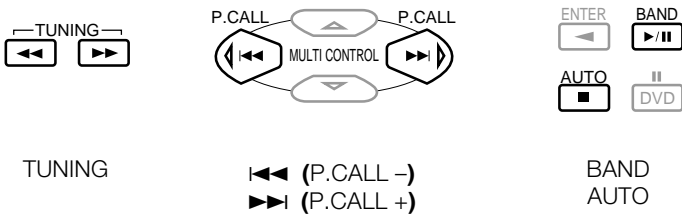
Refer to the following for the type of remote control operations available for each component. The setup code for each component must be entered beforehand. **RC** → [3]

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

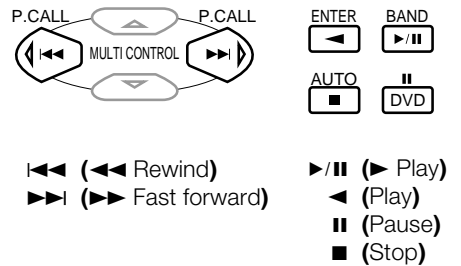
- When pressing keys in succession, press each key firmly and be sure to wait at least 1 second before pressing the next key.
- Numeric keys function the same as the numeric keys on the original remote.

**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.

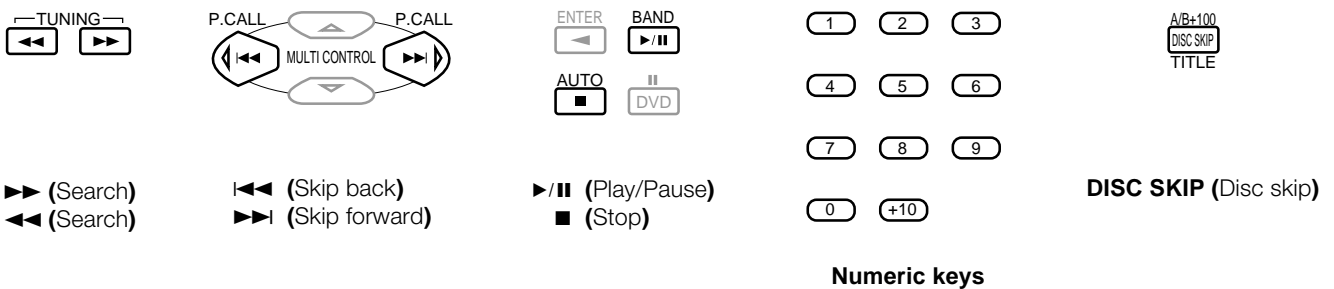
## Tuner operations



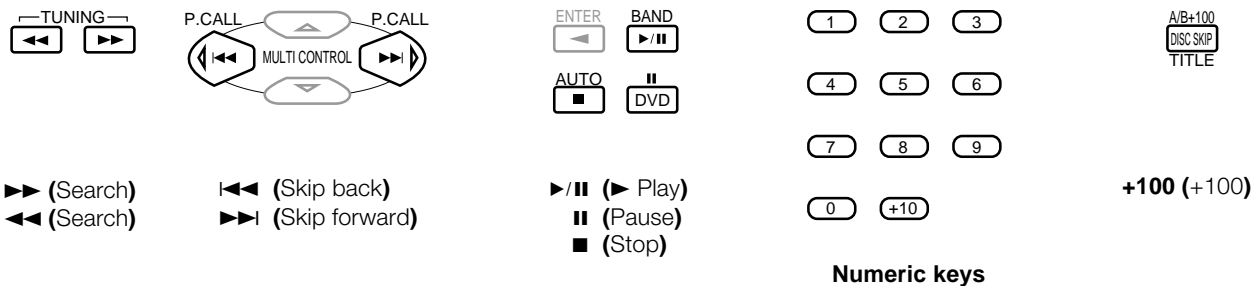
## Cassette deck operations



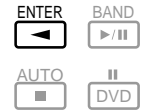
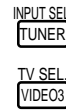
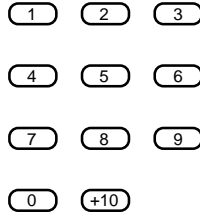
## CD player operations



## MD recorder operations



**TV operations**



**CHANNEL**  $\Delta$   
(Channel +)  
**CHANNEL**  $\nabla$   
(Channel -)

**VOLUME**  $\Delta$   
(Volume +)  
**VOLUME**  $\nabla$   
(Volume -)

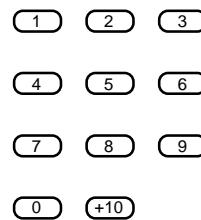
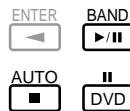
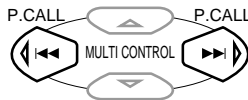
**Numeric keys**

**INPUT SEL.**  
(Input selector)  
**TV SEL.**

**MUTE**  
(Mute)

**ENTER**  
(Enter)

**VCR operations**



**CHANNEL**  $\Delta$   
(Channel +)  
**CHANNEL**  $\nabla$   
(Channel -)

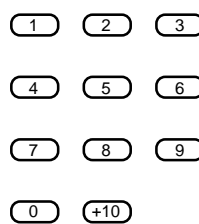
$\lll$  ( $\lll$  Rewind)  
 $\ggg$  ( $\ggg$  Fast forward)

$\triangleright/\parallel$  ( $\triangleright$  Play)  
 $\parallel$  (Pause)  
 $\blacksquare$  (Stop)

**Numeric keys**

**INPUT SEL.**  
(Input selector)

**LD player operations**



$\lll$  (Skip back)  
 $\ggg$  (Skip forward)

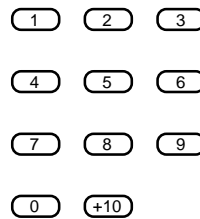
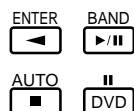
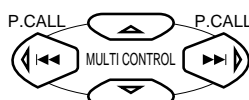
$\triangleright/\parallel$  ( $\triangleright$  Play)  
 $\parallel$  (Pause)  
 $\blacksquare$  (Stop)

**Numeric keys**

**A/B** (A/B)

**OSD**  
(OSD menu)

**DVD player operations**



$\ggg$  (Search)  
 $\lll$  (Search)

$\Delta$  (Cursor  $\uparrow$ )  
 $\nabla$  (Cursor  $\downarrow$ )  
 $\triangleleft$  (Cursor  $\leftarrow$ )  
 $\triangleright$  (Cursor  $\rightarrow$ )

$\triangleright/\parallel$  ( $\triangleright$  Play)  
 $\parallel$  (Pause)  
 $\blacksquare$  (Stop)  
**ENTER** (Enter)

**Numeric keys**

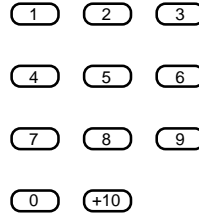
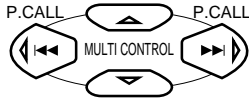
**OSD**  
(OSD menu)

**MENU**  
(Menu)

**RETURN**  
(Return)

**TITLE**  
(Title)

**CDR operations**



**CHANNEL** △  
(Channel +)  
**CHANNEL** ▽  
(Channel -)

△ (Cursor ↑)  
▽ (Cursor ↓)  
◁ (Cursor ←)  
▷ (Cursor →)

**ENTER** (Enter)

**Numeric keys**

**OSD**  
(OSD menu)

**MENU**  
(Menu)