

## FOREWORD

This section must be read before any connection is made to the mains supply.

### WARNINGS

- Do not expose the equipment to rain or moisture.
- Do not remove the cover from the equipment.
- Do not push anything inside the equipment through the ventilation holes.
- Do not handle the mains lead with wet hands.

### EQUIPMENT MAINS WORKING SETTING

Your Marantz product has been prepared to comply with the household power and safety requirements that exist in your area.

"N" Version product can be powered by 230 V AC only.

"T" Version product can be powered by 230 V AC only.

This is a voltage selector (2-position or 4-position) on the rear panel of the "K" Version product. Be sure to set the voltage selector to the mains voltage of your area before using the unit.

### IMPORTANT:

This apparatus is fitted with an approved moulded 13 Amp plug. To change a fuse in this type of plug proceed as follows:

1. Remove fuse cover and fuse.
2. Fix new fuse which should be a BS1362 5A, A.S.T.A. or BSI approved type.
3. Refit the fuse cover.

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place.

If the mains plug contains a fuse, this should have a value of 5A. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5A.

### NOTE:

The severed plug must be destroyed to avoid a possible shock hazard should it be inserted into a 13A socket elsewhere.

### HOW TO CONNECT A PLUG

The wires in the mains lead are coloured in accordance with the following code:

BLUE-"NEUTRAL" ("N")

BROWN-"LIVE" ("L")

1. The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured BLACK.
2. The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured RED.
3. Do not connect either wires to the earth terminal in the plug which is marked by the letter "E" or by the safety earth symbol  $\perp$  or coloured green or green-and-yellow.

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the two wires.

### COPYRIGHT

Recording and playback of any material may require consent. For further information refer to the following:

- Copyright Act 1956
- Dramatic and Musical Performers Act 1958
- Performers Protection Acts 1963 and 1972
- any subsequent statutory enactments and orders

### ABOUT THIS USER GUIDE

Refer to the Figures on the pages at the rear of this user guide. The call out numbers on the Figures correspond to those found in the text. All references to the connections and controls that are printed in BOLD type are as they appear on the unit.

## PRECAUTIONS

The following precautions should be taken when operating the equipment.

### GENERAL PRECAUTIONS

When setting the equipment ensure that:

- the ventilation holes are not covered
- air is allowed to circulate freely around the equipment
- it is on a vibration free surface
- it will not be exposed to interference from an external source
- it will not be exposed to excessive heat, cold, moisture or dust
- it will not be exposed to direct sunlight
- it will not be exposed to electrostatic discharges

In addition, never place heavy objects on the equipment.

If a foreign body or water does enter the equipment, contact your nearest dealer or service center.

Do not pull out the plug by pulling on the mains lead, hold the plug.

It is advisable when leaving the house, or during a thunderstorm, to disconnect the equipment from the mains supply.

## CONNECTIONS

(Figure 1)

### CONNECTION OF TUNER

Connect the output jacks of your stereo tuner to the TUNER jacks of this unit.

### CONNECTION OF COMPACT DISC PLAYER

Connect the output jacks of your CD player to the CD jacks of this unit.

### CONNECTION OF TURNTABLE

Connect the L (Left) output cord of the turntable to the "L" PHONO jack of this unit, and connect the R (Right) output cord to the "R" PHONO jack. Also be sure to connect the turntable's grounding wire to the GND jack of this unit. The GND jack does not have to be connected if the turntable is not provided with a grounding wire.

### CONNECTION OF TAPE DECK

Connect the IN (recording input) jacks of the tape deck to the OUT jacks of this unit, and connect the OUT (playback output) jacks of the tape deck to the IN jacks of this unit.

### CONNECTION OF SPEAKER SYSTEMS

This unit is equipped with a sets of SPEAKER SYSTEM terminals.

- The speakers in the speaker system should have an impedance between 8 and 16 ohms. If speakers with an impedance of less than 8 ohms are connected, the protection circuitry may be activated during play.
- Connect the Right channel speaker to the R terminals, and the Left channel speaker to the L terminals.
- The output terminals have positive (r: Red) and negative (s: Black) polarity, and each speaker also has the same polarity (r and s). When connecting the speaker, be sure to connect the terminals with the same polarity (r with r, s with s).

### NOTE:

Turn the knobs on the speaker terminals by hand. (Do not use a tool to turn the knobs.)

## CONTROLS, CONNECTORS, AND INDICATORS

(Figure 2)

### Ⓐ AUX INPUT JACKS

These are auxiliary input jacks which can be used to connect the audio outputs of AV components such as TV multiplex/stereo audio tuners, VCRs, and laserdisc players.

### Ⓑ TUNER INPUT JACKS

Connect the output jacks of the tuner to these jacks.

### Ⓒ CD PLAYER INPUT JACKS

Connect the output jacks of a Compact Disc player to these jacks.

### Ⓓ PHONO INPUT JACKS

Connect the output jacks of a turntable to these jacks.

**E GND (GROUND) TERMINAL**

Connect the grounding wire from the turntable to this terminal.

**F TAPE CD-R/MD IN/OUT JACKS**

Connect the play (output) jacks and record (input) jacks of tape decks to these jacks.

Up to three tape decks can be connected.

**NOTE:**

When a surround processor or graphic equalizer is used, it must be connected to the TAPE jacks.

**G SPEAKER SYSTEMS**

Connect your speaker system to these terminals.

**H REMOTE CONTROL (BUS) TERMINALS**

Another item of audio equipment with a remote control (bus) terminal can be connected to these terminals by using a special-purpose cable. The bus OUT terminal is used to send signals to another item of equipment. The bus IN terminal is used to receive signals from another item of equipment.

**I POWER CORD**

Connect to a household power outlet.

**1 POWER SWITCH**

Pressing once switches the power ON, and pressing again switches it OFF. The POWER indicator lights when the POWER switch is ON, and goes out when the POWER switch is OFF.

**2 INPUT SELECTOR**

Selects the program source to be recorded or played from the PHONO, CD, TUNER, AUX.

**3 VOLUME CONTROL**

Adjusts the volume level. Turn the knob clockwise to increase the volume.

You can also operate the amplifier with a remote control unit.

**4 BALANCE CONTROL**

Turn the knob to correct an unbalanced program source such as stereo broadcast or to vary the output level of the left or right channel.

Note that, if the BALANCE control is turned fully in one direction, the sound will not be heard from the speaker on the other side.

**5 TAPE CD-R/MD SWITCHES**

Press one of these switches to monitor the playback sound of a tape deck connected to the rear panel of this unit.

When the CD-R/MD switch is pressed, this unit automatically enters the tape dubbing mode, the COPY CD-R  $\neq$  TAPE indicator lights, and the playback signal of CD-R or MD can be copied onto tape deck.

Set both of the switches to OFF when the CD-R or MD, tape decks are not to be played.

For details, refer to "TAPE DECK OPERATION".

**6 SOURCE DIRECT SWITCH**

When this switch is pressed, the audio signal is supplied directly to the volume control circuitry (the signal is directed through the minimum required path to improve the reproduction of high-quality sources).

**NOTE:**

When this switch is ON, the settings of the tape monitor switches, and balance control are ignored.

While this switch is depressed, recording, playback, or dubbing of tapes cannot be carried out even when a tape monitor switch is pressed.

**7 IR SENSOR**

The remote sensor receives the infrared commands from the remote control unit. When an infrared signal is received from the remote control unit. The remote control unit must always be pointed directly at the remote sensor.

**8 MUTING INDICATOR**

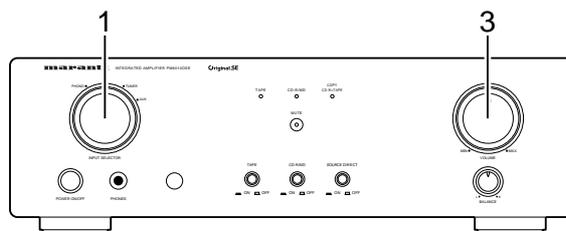
Light up when the MUTING button in the remote control unit is pressed.

**NOTE:**

Be sure to check the VOLUME control setting before pressing this switch to cancel muting. If the muting is canceled while the volume setting is high, the speakers could be damaged.

**9 PHONES JACK**

Insert the standard phone plug of the headphones into this jack.

**OPERATION PROCEDURES**

2 Operate each equipment to start play.

**TO PLAY AN ANALOG RECORD**

1. Set the INPUT SELECTOR switch to PHONO.
2. Play a record on the turntable.
3. Adjust the volume with the VOLUME control.

**NOTES:**

- Set the VOLUME control to the minimum position before placing the stylus on the record or before replacing the cartridge.
- Do not apply shock or vibration to the turntable during play, as this may cause the stylus to jump and the analog record to be damaged.
- If the turntable is installed too close to the speakers, the volume may not be able to be increased to a high level due to howling.
- Do not switch the power OFF while the stylus is on the record surface.

**TO LISTEN TO FM/AM BROADCASTS**

1. Set the INPUT SELECTOR switch to TUNER.
2. Tune in the desired station on the tuner.
3. Adjust the volume with the VOLUME control.

**TO PLAY A COMPACT DISC**

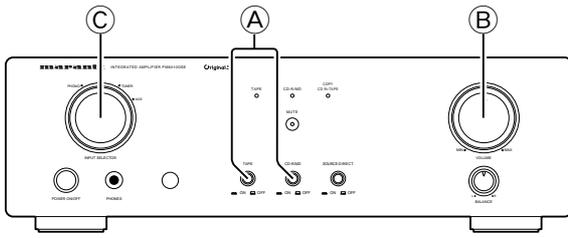
1. Set the INPUT SELECTOR switch to CD.
2. Play a CD on the CD player.
3. Adjust the volume with the VOLUME control.

**TO PLAY A COMPONENT CONNECTED TO AUX JACKS**

The component connected to the AUX jacks on the rear panel can be played as follows.

1. Set the INPUT SELECTOR switch to AUX.
2. Play the component connected to the selected input.
3. Adjust the volume with the VOLUME control.

## TAPE DECK (CD-R/MD) OPERATION



Control used for operating the tape deck.

### TAPE (CD-R/MD) PLAYBACK

1. Press the CD-R/MD or TAPE switch (A). The indicator above the switch will light up.
2. Play a prerecorded tape on the tape deck (or CD-R).
3. Adjust the volume with the VOLUME control (B).

#### NOTES:

- Set the CD-R/MD TAPE switches to OFF when a tape is not to be played.
- The tape can be played regardless of the setting of the INPUT SELECTOR (C).

### TAPE RECORDING

The playback sound of a program source component, such as a turntable, a tuner, or a CD player, can be recorded on tape as follows.

1. Set the INPUT SELECTOR switch (C) to select the program source to be recorded.
2. Play the program source.
3. Operate the tape deck (or CD-R) to record the playback sound on tape.

#### NOTE:

Playback and recording onto tape decks is not possible while the **SOURCE DIRECT** switch is pressed in.

### TAPE MONITORING

When a three-head tape deck is connected to the TAPE jacks, the sound recorded on tape can be monitored through the speakers by pressing the TAPE monitor switch (A). In this case, the tape deck must be connected to this unit via both recording and playback connection cords.

#### NOTE:

When the tape deck is a two-head system, the recorded sound cannot be monitored even when the CD-R/MD TAPE switch (A) is pressed. In this case, however, the sound of the program source being recorded can be monitored.

When the program source selected by the INPUT SELECTOR is to be recorded onto the tape deck connected to the TAPE jacks, do not press the CD-R/MD switch.

If the CD-R/MD switch is pressed, the unit enters CD-R to TAPE copy mode.

### DUBBING OF PRERECORDED TAPES

If you connect two tape decks to this unit, the contents of a prerecorded tape can be copied onto another tape. For example, you can record only the desired tunes on a tape containing an FM radio program onto another tape, or you can copy the contents of an open-reel tape onto a cassette tape. When the CD-R/MD switch is pressed, this unit automatically enter the CD-R/MD (TAPE 2) to TAPE (TAPE 1) copy mode, and the playback signal of tape deck 2 can be copied onto tape deck 1.

### TAPE MONITOR SWITCH OPERATION CHART

Switch Setting	CD-R/MD OFF	TAPE OFF	CD-R/MD ON	TAPE OFF	CD-R/MD OFF	TAPE ON	CD-R/MD ON	TAPE ON
Indicators	○ ○ ○ CD-R/MD TAPE COPY	○ ○ ○ CD-R/MD TAPE COPY	☀ ○ ☀ CD-R/MD TAPE COPY	○ ○ ○ CD-R/MD TAPE COPY	○ ☀ ○ CD-R/MD TAPE COPY	○ ☀ ○ CD-R/MD TAPE COPY	○ ☀ ☀ CD-R/MD TAPE COPY	○ ☀ ☀ CD-R/MD TAPE COPY
Speaker Output	Source selected by <b>INPUT SELECTOR</b>		CD-R/MD		TAPE		TAPE	
CD-R/MD OUT Jack Output	Source selected by <b>INPUT SELECTOR</b>							
TAPE OUT Jack Output	Source selected by <b>INPUT SELECTOR</b>		CD-R/MD		Source selected by <b>INPUT SELECTOR</b>		CD-R/MD	

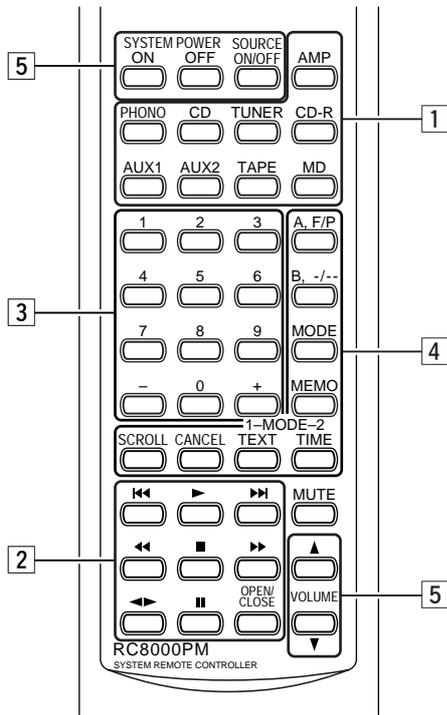
#### NOTES:

- When both of the CD-R/MD and TAPE switches are pressed in. The sound recorded from CD-R/MD to tape deck can be monitored through the speakers.
- During dubbing, the program source selected by the INPUT SELECTOR switch cannot be listened to.
- When the program source selected by the INPUT SELECTOR switch is recorded simultaneously by the CD-R (or MD) and tape deck, the sound recorded by CD-R or MD cannot be monitored. If the CD-R/MD switch is pressed, the signal of CD-R/MD will be output to tape deck.
- When a component such as a surround processor or graphic equalizer is to be used, connect the component to the TAPE IN/OUT jacks and press the TAPE switch.

## REMOTE CONTROL UNIT RC8000PM

The RC8000PM can be used to control a Marantz AV component equipped with a remote sensor as well as other Marantz components connected to the first component through the Remote Control Bus. The buttons of the RC8000PM are laid out on its control panel according to the functional groups as described below.

The PM6010OSE, however, can only respond to VOLUME UP/DOWN and AUDIO MUTE/DEMUTE.



### 1 Group of amplifier source selection button \*1

Select the amplifier's program source.

### 2 Group of player operation buttons

Controls the CD player, cassette tape deck, etc.

### 3 Group of numeric buttons

Controls the tuner, CD player, etc., by entering numbers.

### 4 Group of player/tuner auxiliary operation buttons

Controls the mode switching and track jump operations of the tuner, CD, etc.

### 5 Group of amplifier/TV operation buttons

Controls the power ON/OFF, volume increase/decrease, etc.

BUTTON NAME	FUNCTION
SYSTEM POWER ON	SYSTEM Power ON
SYSTEM POWER OFF	SYSTEM Power Off
SOURCE ON/OFF	Selected SOURCE POWER ON/OFF
MUTE	Amp Audio Mute/Demute
VOLUME UP	Amp Volume up
VOLUME DOWN	Amp Volume down

\*1

When an amplifier source selection button is pressed, the buttons in groups [2], [3], and [4] become the operation buttons of the player, tuner, TV, etc., which is selected with the amplifier source selection button. (Except for PHONO, AMP)

The lists on the subsequent pages show the functions of the buttons in groups [2], [3], and [4] and after each of the amplifier source selection buttons is pressed.

When the [CD] button of the amplifier source selection buttons is pressed, the remote control buttons will have the functions as listed below.

BUTTON NAME	FUNCTION
PLAY	Play
▶▶	FF
◀◀	Rewind
◀▶	None
■	Stop
	Pause
OPEN/CLOSE	Open/Close
+	Next Track
-	Previous Track
A, F/P	Disc Select down
B, -/-	Disc Select up
MODE	Automatic Music Scan (AMS)
MEMO	Store Execute
TEXT (MODE 1)	Text
TIME (MODE 2)	Time
▶▶	Next Track
◀◀	Previous Track
SCROLL	Scroll
CANCEL	Cancel

When the [TUNER] button of the amplifier source selection buttons is pressed, the remote control buttons will have the functions as listed below.

BUTTON NAME	FUNCTION
PLAY	None
▶▶	Tuning up
◀◀	Tuning down
◀▶	None
■	None
	None
OPEN/CLOSE	None
+	Preset up
-	Preset down
A, F/P	Channel/Frequency/Program
B, -/-	1/2/3 Digits
MODE	Stereo/Mono
MEMO	Store Execute
TEXT (MODE 1)	None
TIME (MODE 2)	None
▶▶	None
◀◀	None
SCROLL	Display
CANCEL	Cancel

When the [CD-R] button of the amplifier source selection buttons is pressed, the remote control buttons will have the functions as listed below.

BUTTON NAME	FUNCTION
PLAY	Play
▶▶	FF
◀◀	Rewind
◄▶	None
■	Stop
	Pause
OPEN/CLOSE	Eject
+	Next
-	Previous
A, F/P	None
B, -/ -	None
MODE	Automatic Music Scan (AMS)
MEMO	Store Execute
TEXT (MODE 1)	Text
TIME (MODE 2)	Time
▶▶	Next
◀◀	Previous
SCROLL	Scroll
CANCEL	Cancel

When the [AUX 1] button of the amplifier source selection buttons is pressed, the remote control buttons will have the functions as listed below.

BUTTON NAME	FUNCTION
PLAY	VCR Play
▶▶	VCR FF
◀◀	VCR Rewind
◄▶	VCR Play REV/Direction
■	VCR Stop
	VCR Pause
OPEN/CLOSE	VCR Eject
+	Channel/Program up
-	Channel/Program down
A, F/P	Channel/Frequency/Program
B, -/ -	1/2/3 Digits
MODE	Sound Select
MEMO	Store Execute
TEXT (MODE 1)	TV Station * Text
TIME (MODE 2)	Scroll Display (Time)
▶▶	VCR Fast Run FWD
◀◀	VCR Fast Run REV
SCROLL	None
CANCEL	None

When the [AUX 2] button of the amplifier source selection buttons is pressed, the remote control buttons will have the functions as listed below.

BUTTON NAME	FUNCTION
PLAY	VCR Play
▶▶	VCR FF
◀◀	VCR Rewind
◄▶	VCR REV/Direction
■	VCR Stop
	VCR Pause
OPEN/CLOSE	VCR Eject
+	Step up
-	Step down
A, F/P	Channel/Preset
B, -/ -	1/2/3 Digits
MODE	Sound Select
MEMO	Store Execute (Memo Rew.)
TEXT (MODE 1)	Text * TV Station
TIME (MODE 2)	Scroll Display (Time)
▶▶	VCR Fast Run FWD
◀◀	VCR Fast Run REV
SCROLL	None
CANCEL	None

When the [TAPE] button of the amplifier source selection buttons is pressed, the remote control buttons will have the functions as listed below.

BUTTON NAME	FUNCTION
PLAY	Play
▶▶	FF
◀◀	Rewind
◄▶	Direction
■	Stop
	Pause
OPEN/CLOSE	Eject
+	Next
-	Previous
A, F/P	Deck A
B, -/ -	Deck B
MODE	Automatic Music Scan (AMS)
MEMO	Store Execute
TEXT (MODE 1)	Scroll Local Display
TIME (MODE 2)	Scroll Display
▶▶	Next
◀◀	Previous
SCROLL	None
CANCEL	Cancel

When the **[MD]** button of the amplifier source selection buttons is pressed, the remote control buttons will have the functions as listed below.

BUTTON NAME	FUNCTION
PLAY	Play
▶▶	FF
◀◀	Rewind
◀	None
■	Stop
	Pause
OPEN/CLOSE	Eject
+	Next
-	Previous
A, F/P	Edit
B, -/-	Enter
MODE	Monitor
MEMO	Program
TEXT (MODE 1)	None
TIME (MODE 2)	Time
▶▶	Next
◀◀	Previous
SCROLL	Scroll
CANCEL	Delete

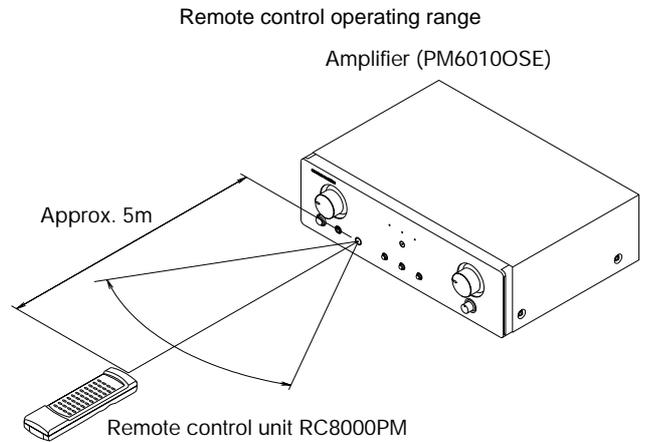
## USING THE REMOTE CONTROL UNIT

### 1. Remote control

Operate the remote control unit (RC8000PM) within a distance of approx. 5 m from the infrared signal reception window (remote sensor) on the front of the Amplifier (PM6010OSE).

Remote control operation may not be possible if the remote control unit's transmitter is not pointing in the direction of the remote sensor or if there is an obstruction between the transmitter and the remote sensor.

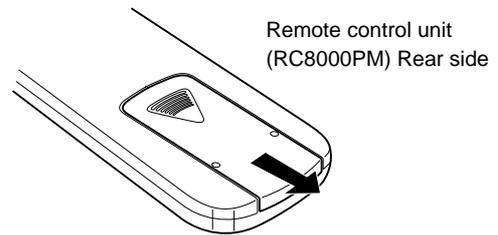
Remote control operating range



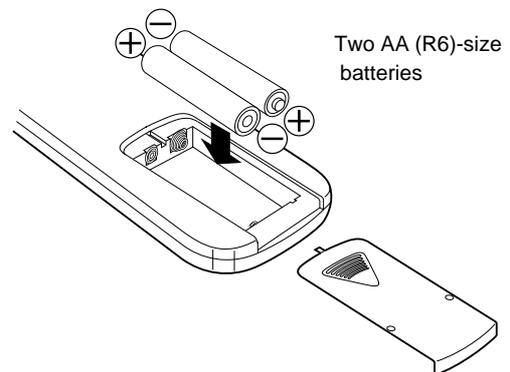
### 2. Loading batteries

Batteries in this remote control unit have a life of approximately 1 year under normal operating conditions. When the remote control unit is not to be used for an extended period of time, remove the batteries. Also, when you notice that the batteries are starting to run down, replace them as soon as possible.

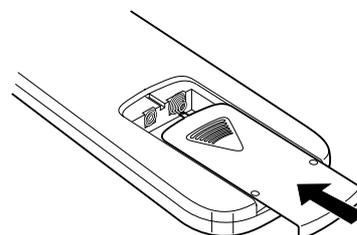
#### (1) Remove the battery cover



#### (2) Insert the batteries with correct R/S orientation.



#### (3) Close the battery cover until it clicks shut.



## CARE AND MAINTENANCE

This section describes the care and maintenance tasks that must be performed to optimize the operation of your Marantz equipment.

### CLEANING OF EQUIPMENT EXTERNAL SURFACES

The exterior finish of your Amplifier will last indefinitely with proper care and cleaning. Never use scouring pads, steel wool, scouring powders or harsh chemical agents (e.g., lye solution), alcohol, thinners, benzene, insecticide or other volatile substances as these will mar the finish of the equipment. Likewise, never use cloths containing chemical substances. If the equipment gets dirty, wipe the external surfaces with a soft, lint-free cloth.

If the equipment becomes heavily soiled:

- dilute some washing up liquid in water, in a ratio of one part detergent to six parts water.
- dip a soft, lint free in the solution and wring the cloth out until it is damp.
- wipe the equipment with the damp cloth.
- dry the equipment by wiping it with a dry cloth.

### REPAIRS

Only the most competent and qualified service technicians should be allowed to service the equipment. The Marantz company and its factory-trained warranty station personnel have the knowledge and special facilities needed for repair and calibration of this precision equipment. After the warranty period has expired, repairs will be performed for a charge if the equipment can be returned to normal operation.

In the event of difficulty, refer to your dealer or write directly to the nearest location to you that is listed on the Marantz Authorized Service Station list. If writing, please include the model and serial number of the equipment together with a full description of what you think is abnormal about the equipment's behavior.

## TROUBLESHOOTING

In case of trouble or abnormal operation of the unit, check the following before contacting service personnel. What may seem to be a serious malfunction is often the result of a simple operation mistake. If the trouble persists after checking the following, please contact your dealer or nearest Marantz distributor.

### The amplifier does not operate and the indicators do not light.

1. Check to see if the power cord is inserted properly into the power outlet.

### The indicators light but the amplifier does not operate.

1. Check to see if the SELECTOR switches and VOLUME control are properly set.

### Sound is heard from only one of the speakers.

1. Check to see if the BALANCE control is properly set.
2. Switch the power of the unit to OFF, and change the connections of the left and right speaker cords. If the sound from the same speaker is still not heard, its connection cord or the speaker itself may be defective.

### Considerable hum noise is heard when the turntable is played.

1. Check to see if the plugs from the turntable are properly connected to the PHONO jacks.
2. Connect the grounding wire of the turntable to the GND terminal on the rear panel of this unit. If it has already been connected, try removing it.
3. Check to make sure that the phono cartridge is attached securely to the tone arm.
4. Unplug the power cord and plug it in again after inverting the orientation of the blades.

### What happens when the SOURCE DIRECT switch is pressed:

The audio signal from the program source is directed to the bypass circuit, which sends the signal through the minimum required circuit length to minimize signal degradation in the signal path.

Therefore, when the SOURCE DIRECT switch is pressed, the signals from the TAPE and CD-R/MD jacks are not output to the speakers or headphones.

To output the tape deck or CD-R (MD) signals, the SOURCE DIRECT switch should be set to OFF.

### Remote control operation is not possible.

1. Is the remote control unit's (RC8000PM) transmitter pointed correctly at the remote sensor on the front of the Amplifier (PM60100SE)?  
Or, is there an obstruction between the transmitter and the remote sensor?
2. Are the batteries in the remote control unit (RC8000PM) exhausted?
3. Is there another strong light (from a window, etc.) striking the Amplifier (PM60100SE) remote sensor?
4. Is an Audio RCA cord connected to the "REMOTE CONTROL IN" jack on the Amplifier (PM60100SE) rear panel?

## MODEL PM60100SE TECHNICAL SPECIFICATIONS (DIN)

### Power output

RMS 8 Ohms .....	50 W
DIN 8 Ohms .....	55 W

### IHF dynamic power

8 Ohms .....	80 W
THD at 8 Ohms rated output .....	0.008 %
Intermodulation distortion .....	0.008 %
Damping factor .....	100

### Magnetic cartridge input

Input sensitivity impedance .....	2.5 mV/47 kOhm
Accuracy of frequency response to IEC RIAA .....	0.5 dB
Signal to noise ratio (IHF A weighted) .....	87 dB

### Tuner/CD/Aux/Tape inputs

Input sensitivity impedance .....	150 mV/33 kOhm
Signal to noise ratio (A weighted) .....	97 dB
Frequency response (-3 dB limits) .....	5 Hz -70 kHz
Channel separation (1 kHz/10 kHz) .....	85/65 dB

### General

Power Requirements .....	230 V AC, 50 Hz
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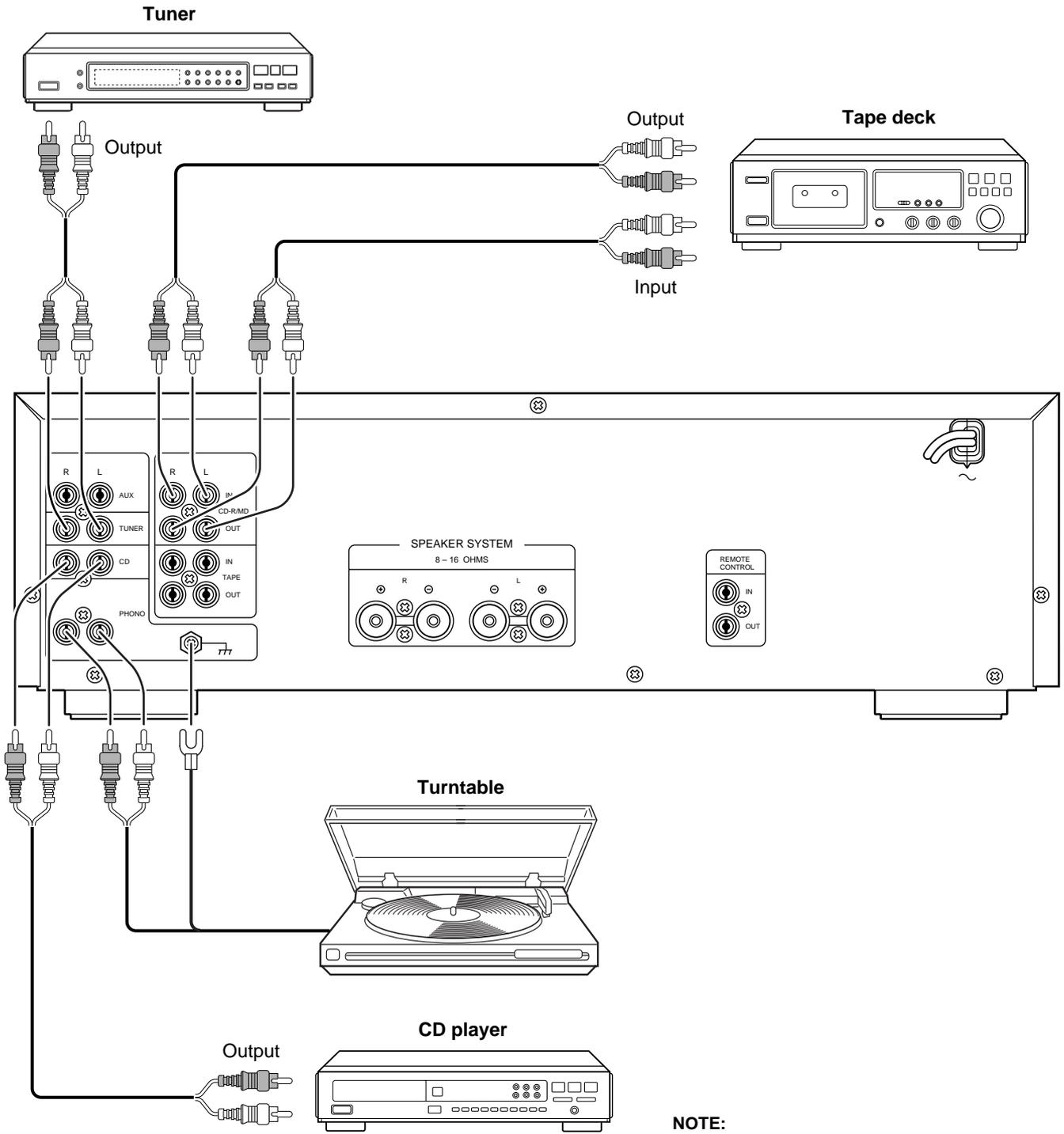
### Dimensions (MAX)

Width .....	440 mm
Height .....	138 mm
Depth .....	338 mm

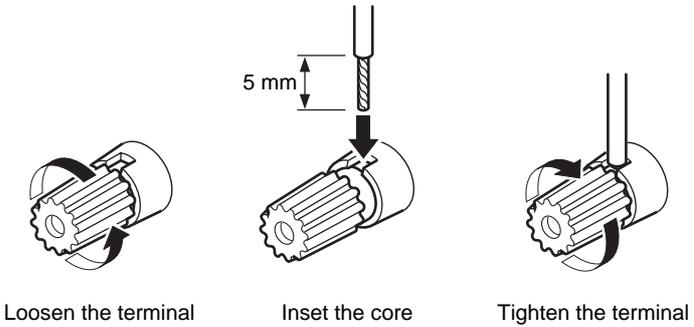
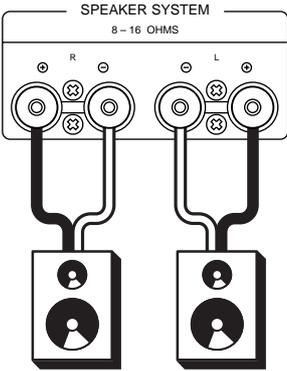
### Weight

Unit alone .....	6.7 kg
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Specifications subject to change without prior notice.



**NOTE:**  
Turn the knobs on the speaker terminals by hand.  
(Do not use a tool to turn the knobs.)



**Connection of speaker cable**

**Figure 1**

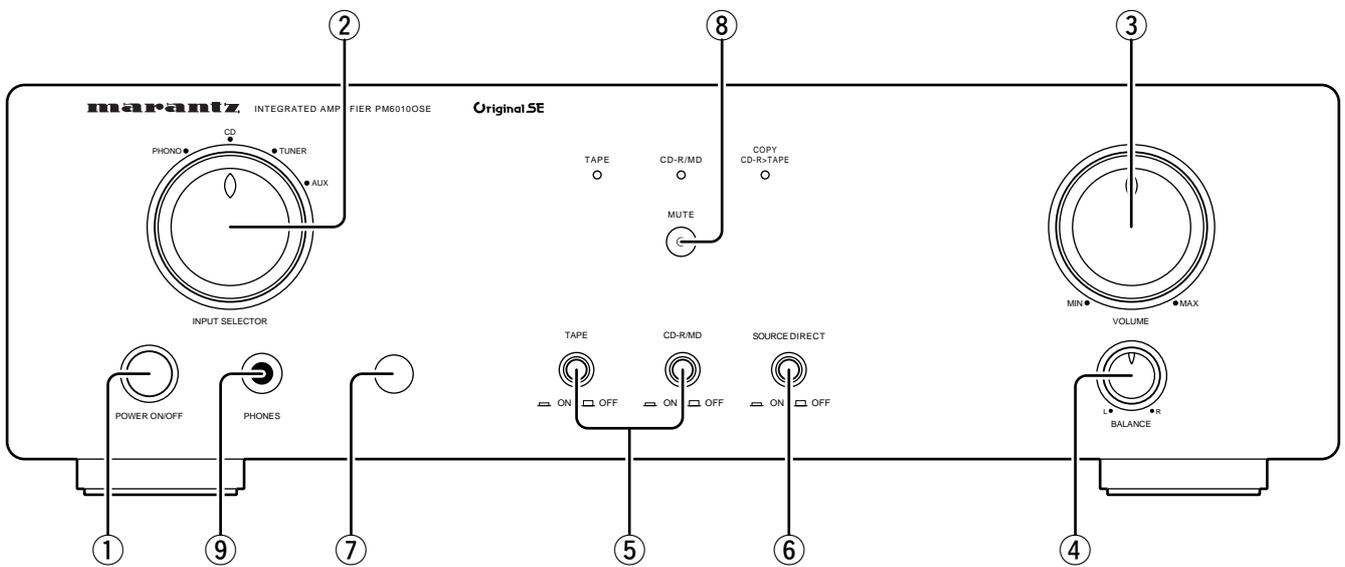
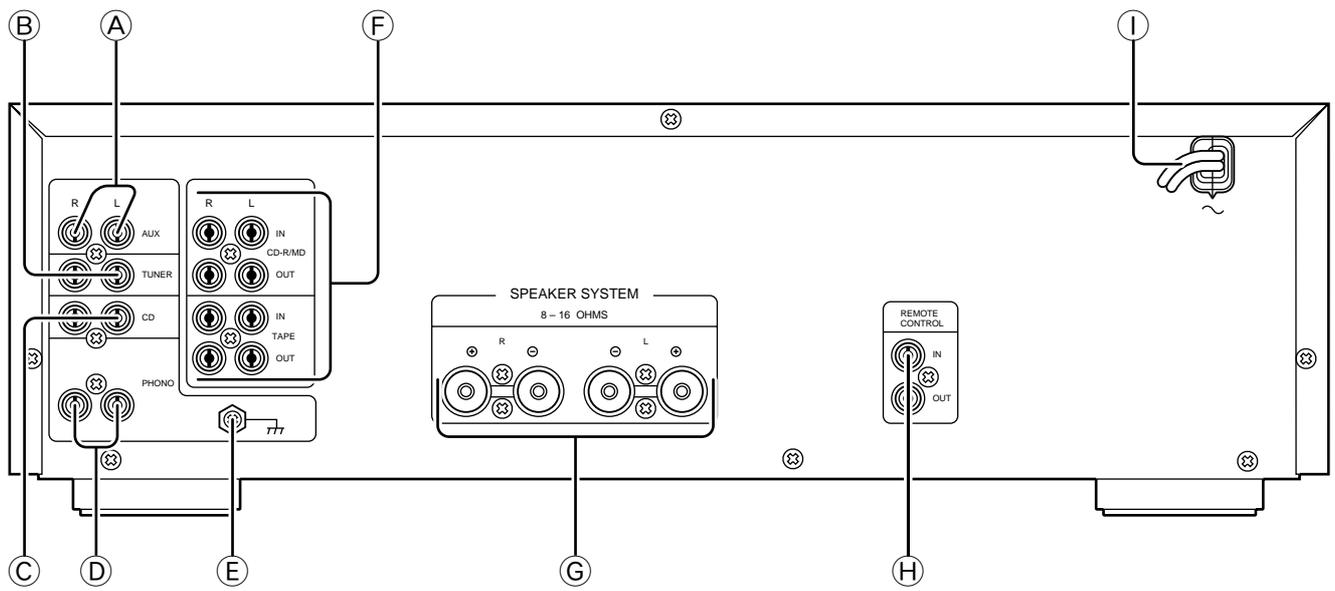


Figure 2