



# MB-10

***5 Disc MusicBank CD Changer***

Owner's Manual

### **WARNING**

**TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.**



### **CAUTION**

**TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.**



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure; that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

### **DANGER**

**Invisible laser radiation when opened and interlock failed or defeated. Avoid direct exposure to beam.**

### **CAUTION**

**Use of the controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### **WARNING**

The Federal Communications Commission does not allow any modifications or changes to the unit EXCEPT as that specified by Nakamichi in this manual. Failure to comply with this government regulation could void your authority to operate the equipment.

This digital apparatus does not exceed the CLASS B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

Please record the serial number in the space provided below and retain this number. The serial number is located on the rear panel of the unit.

Model Number: MB-10

Serial Number : \_\_\_\_\_

## Important Notice

This is applicable to sales outside the European Community.

We thank you for your purchase of this Nakamichi product and trust that it will provide you with many years of trouble-free performance. Should you be using your Nakamichi product in a country other than the one in which it was originally purchased, we ask you note the following:

- 1) The appointed Nakamichi distributor for any given country is responsible for warranty servicing only on units distributed by or through it in that country in accordance with its applicable warranty.
- 2) Should a Nakamichi product require servicing in a country other than the one in which it was originally purchased, the end user may seek to have repairs performed by the nearest Nakamichi distributor, subject to that distributor's local servicing policies, but all costs of repair (parts, labor, transportation) must be born by the owner of the Nakamichi product.

Thank you again for your purchase.

Nakamichi Corporation  
Tokyo, Japan

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# Safety Instructions

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The following safety instructions have been included in compliance with safety standard regulations. Please read them carefully.

1. Read Instructions – All the safety and operating instructions should be read before the appliance is operated.
2. Retain Instructions – The safety and operating instructions should be retained for future reference.
3. Heed Warnings – Adhere to all warnings on the appliance and in the operating instructions.
4. Follow Instructions – All operating and use instructions should be followed.
5. Water and Moisture – The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, etc.
6. Carts and Stands – The appliance should be used only with a cart or stand that is recommended by the manufacturer.
7. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
8. Wall or Ceiling Mounting – The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
9. Ventilation – The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug or similar surface that may block the ventilation openings; or placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
10. Heat – The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliance (including amplifier) which produce heat.
11. Power Sources – The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
12. Grounding or Polarization – Precautions should be taken so that the grounding or polarization means of an appliance is not defeated.
13. Power-Cord Protection – Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
14. Cleaning – The appliance should be cleaned only as recommended away from power lines.
15. Nonuse Periods – The power Cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
16. Object and Liquid Entry – Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.





17. Damage Requiring Service – The appliance should be serviced by qualified service personnel when:

- A. The power-supply cord or the plug has been damaged; or,
- B. Objects have been fallen, or liquid has been spilled into the appliance; or,
- C. The appliance has been exposed to rain; or,
- D. The appliance does not appear to operate normally or exhibits a marked change in performance; or,
- E. The appliance has been dropped, or the enclosure damaged.

18. Servicing – The user should not attempt to service the appliance beyond that described in the operating instruction. All other servicing should be referred to qualified service personnel.

### **Caring for the Exterior Panels**

Caring for the exterior panels of the unit should be limited to wiping with a soft dry cloth. Avoid using solvents or alcohol-based cleaners.

# Usage Precautions

## Labels for operation

This unit can be operated from the main unit or from the remote control. The labels below indicate which functions can be operated from where.

**MAIN RC** Can be operated from main unit or remote control.

**MAIN** Can be operated from main unit.

**RC** Can be operated from remote control.

## About the batteries

- ▶ Do not charge the batteries. Attempting to charge regular (non-rechargeable) batteries may cause fluid leakage or cause the batteries to explode, involving the risk of fire and injury.
- ▶ When inserting the batteries in the remote control, pay attention to proper +/- polarity as indicated in the battery compartment. Inserting batteries with wrong polarity may cause fluid leakage or cause the batteries to explode, involving the risk of fire, injury, or contamination.
- ▶ Do not use batteries other than indicated in this manual. Do not use a mixture of old and new batteries. Failure to observe this precaution may cause fluid leakage or cause the batteries to explode, involving the risk of fire, injury, or contamination.
- ▶ Do not expose batteries to heat or try to dismantle them. Do not throw batteries into fire or water. Failure to observe this precaution may cause fluid leakage or cause the batteries to explode, involving the risk of fire, injury, or contamination.
- ▶ Remove the batteries when not using the unit for a long time. Failure to observe this precaution may cause fluid leakage or cause the batteries to explode, involving the risk of fire, injury, or contamination. If fluid leakage has occurred, carefully wipe all fluid off the battery compartment and insert new batteries. If battery fluid has come into contact with skin, immediately wash thoroughly with water.

## About remote control

Do not expose the remote control to direct sunlight or high temperatures. Failure to observe this precaution may cause deformation of the case.

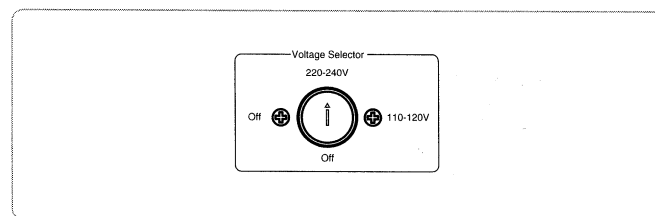
## Cleaning

Clean the unit only by wiping it with a soft cloth. Never use any solvents, cleaning alcohol or chemical cleaners, since these may damage the finish and labelling, and lead to discoloration and deformation.

## Packing material

We recommend that you retain the shipping carton and packing material of the unit, since these will be useful for renewed transport.


## Voltage selector



If the model you have purchased is a version with voltage selector, be sure to confirm that the selector is set to the correct AC voltage used in your area. Check this before plugging the power cord into the AC outlet. If the selector is not set correctly, change the setting so that it matches your local AC voltage rating.

## On CDs

Always observe the following points concerning CD use in order to avoid CD damage, jams, sound skipping, and breakdown.

- ▶ **Do not insert the 8-cm (3-inch) CDs (CD Singles).**
- ▶ **Do not insert discs which are not round, such as novelty discs with octagonal or heart shape.**
- ▶ **Do not use any commercially available CD accessories (such as adapters for 3-inch CDs, disc stabilizers, disc protectors, cleaning discs etc.).**
- ▶ Use only discs with a  mark or similar, which indicates compliance with official Compact Disc standards.
- ▶ Some CDs may have a certain amount of flash (flaky plastic deposit resulting from the grinding process) near the center hole or the outer circumference. Remove any such remnants before using the disc, otherwise it may not be possible to eject the CD properly, or skipping may occur.
- ▶ CDs bearing labels or stickers with excess glue around the edges or CDs with glue residue from removed adhesive tape, stickers or similar may give problem during eject or cause other damage.
- ▶ Recordable CDs (CD-R) recorded on certain recorders cannot be played back with this unit.

## Mechanism self-check operation

When the unit is used for the first time after purchase or for the first time in a long time, or when the mechanism is in certain states, the mechanism carries out self-check operations.

## Transportation

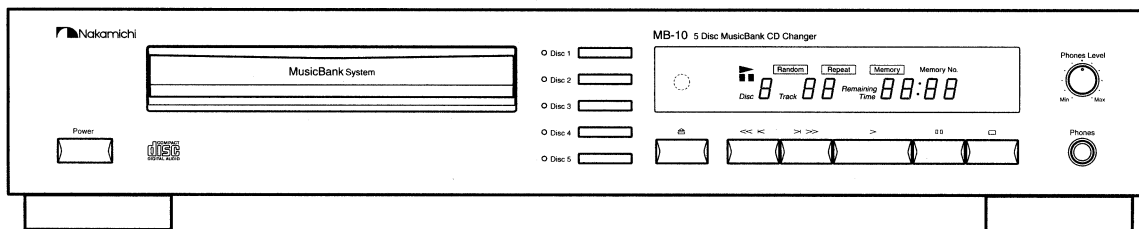
Before moving or transporting the unit, be sure to remove all CDs to prevent the possibility of damage.

## Other precautions

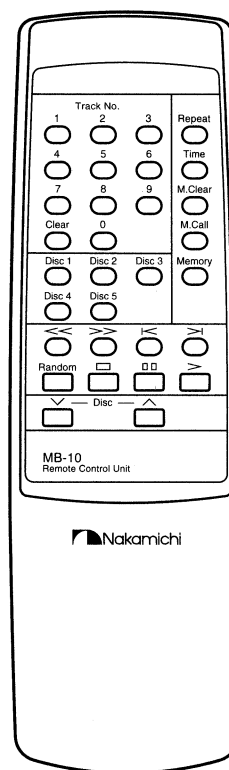
- ▶ Do not place an amplifier, television, or other heavy object on the unit. Otherwise deformation and breakdown may occur.
- ▶ Protect the unit from shocks and vibration. Shocks or strong vibrations during CD playback may cause damage to the discs.
- ▶ To avoid the possibility of hum interference, this unit should not be placed in close vicinity to other components.
- ▶ A sudden increase in the ambient temperature can cause moisture to condense on the optical lens of the laser pickup, making correct playback impossible. Condensation can be removed by turning on the power to the unit and letting it warm up for about 30 minutes to 1 hour.

# External View

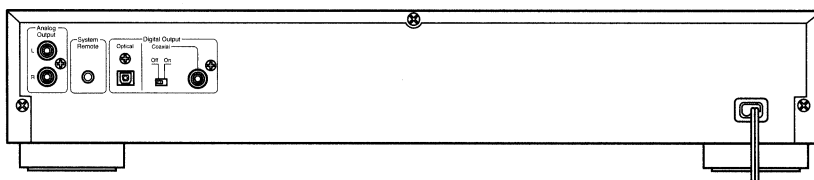
## Front Panel



## Remote Control



## Rear Panel



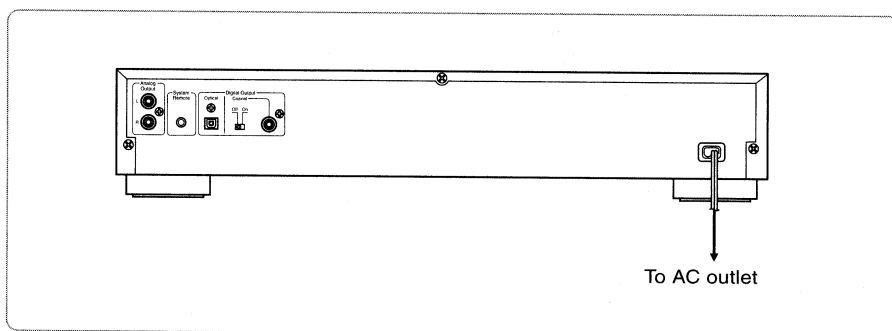
# Connections

## Precautions

## AC power cord connection

Disconnect the power cords of this unit and all other components from the AC outlets before making any connections. If you make connection with the power on, noise may be generated and damage the amplifier, speakers, or other equipment.

- ▶ Be careful not to mix up left and right channels. If the left and right channel connections are mixed up, the left and right audio is output reversed.
- ▶ White connectors are for the left channel and red connectors for the right channel of audio connections.
- ▶ The system remote function is possible to operate this unit for example from another room, by using an optional remote control sensor connected to the control center. In this case, the System Remote (CD or Tape) output of the Nakamichi control center must be connected to the System Remote input jack on this unit.



### CAUTION

**TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.**

### CAUTION

If the model you have purchased is a version with voltage selector, be sure to confirm that the selector is set to the correct AC voltage used in your area. Check this before plugging the power cord into the AC outlet. If the selector is not set correctly, change the setting so that it matches your local AC voltage rating.

Plug the power cord into an AC outlet rated for the voltage shown on the rear panel of the unit.

- ▶ Do not plug in the power cord if the voltage shown on the rear panel of the unit and the AC line voltage in your area do not match.
- ▶ Periodically inspect the power cord plug and the socket to make sure they are free of dust, dirt, etc. If they are dirty, unplug the power cord plug from the socket with dry hands, then clean off any dust, dirt etc.

### NOTE

If the unit is not to be used for an extended period (such as during a prolonged absence), be sure to disconnect the power cord.

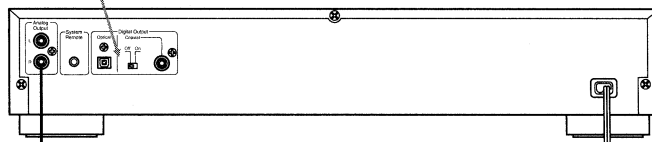
#### Analog signal connection

The digital signals read from the CD are converted to analog signals by the D/A converter in the unit and output from the Analog Output terminal.

#### Digital signal connection

The digital signals read from the CD are output from the Digital Output terminal without passing through the D/A converter in the unit.

Off

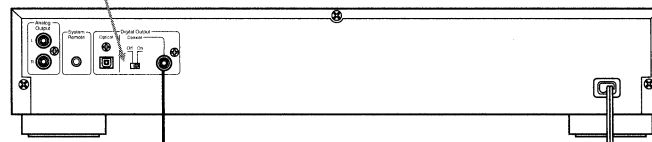


To CD input of the integrated amplifier or the receiver

#### Using the coaxial digital cable

Switch on the Digital Output - Coaxial On/Off switch on the rear of the unit. If you switch off, no signals are output from Coaxial terminal.

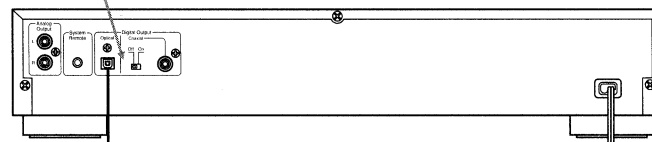
On



To digital input (coaxial) of the D/A converter or the amplifier with built-in D/A converter

#### Using the optical digital cable

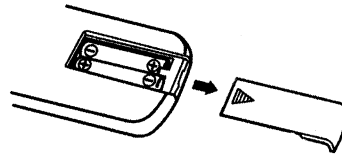
Off



To digital input (optical) of the D/A converter or the amplifier with built-in D/A converter

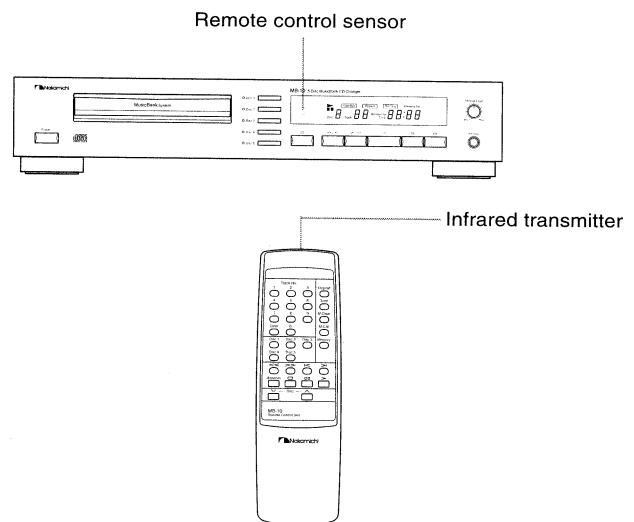
# Use of the Remote Control

## Inserting the batteries



- 1** Remove the cover of the battery compartment on the rear of the remote control.
- 2** Insert the supplied two IEC R03 (size AAA) batteries into the compartment, with the polarity as shown.
- 3** Close the cover of the battery compartment.

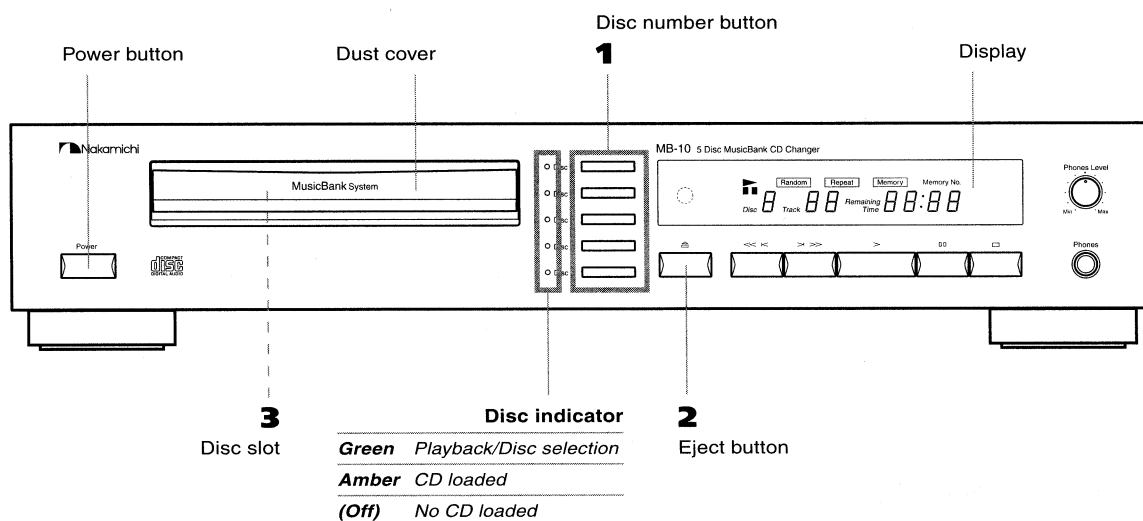
## Using the remote control



**Point the transmitter of the remote control at the sensor on the MB-10 and press the desired operation button.**

- When using a Nakamichi's amplifier or receiver with remote control, you can operate pointing the amplifier or the receiver remote control at the remote control sensor on this unit.

# Inserting CDs



Before inserting the disc, press the power button to turn the unit on. (When the unit is turned on, the display lights up.)

**MAIN**

## 1 Press the disc number button to select the disc number which you want to insert a disc.

**MAIN**

A disc number for which no CD is loaded cannot be selected during CD playback. Stop playback, then select the number.

## 2 Press the eject button. (The dust cover opens.)

**MAIN**

**CAUTION** ▶ Do not open the dust cover by hand.

## 3 Insert the disc into the disc slot with the label facing up and give it a slight push. (The disc will be automatically drawn into the unit, and the dust cover closes. The disc indicator lights up.)

**MAIN**

**CAUTION** ▶ Do not insert the 8-cm (3-inch) CDs (CD Singles).

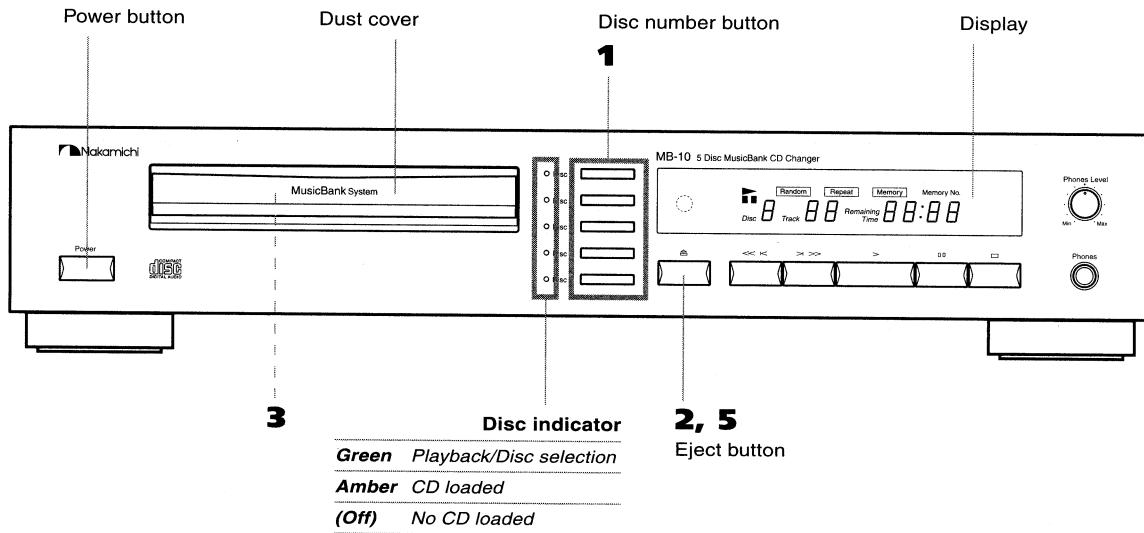
**CAUTION** ▶ Do not insert discs which are not round, such as novelty discs with octagonal or heart shape.

**CAUTION** ▶ Do not use any commercially available CD accessories (such as adaptors for 3-inch CDs, disc stabilizers, disc protectors, cleaning discs etc.).

## 4 Repeat steps 1 to 3.



# Removing CDs



Before removing the disc, press the power button to turn the unit on. (When the unit is turned on, the display lights up.)

**MAIN**

**1** Press the disc number button to select the disc number which you want to remove a disc.

**MAIN**

**2** Press the eject button. (The dust cover opens automatically and the disc slides out.)

**MAIN**

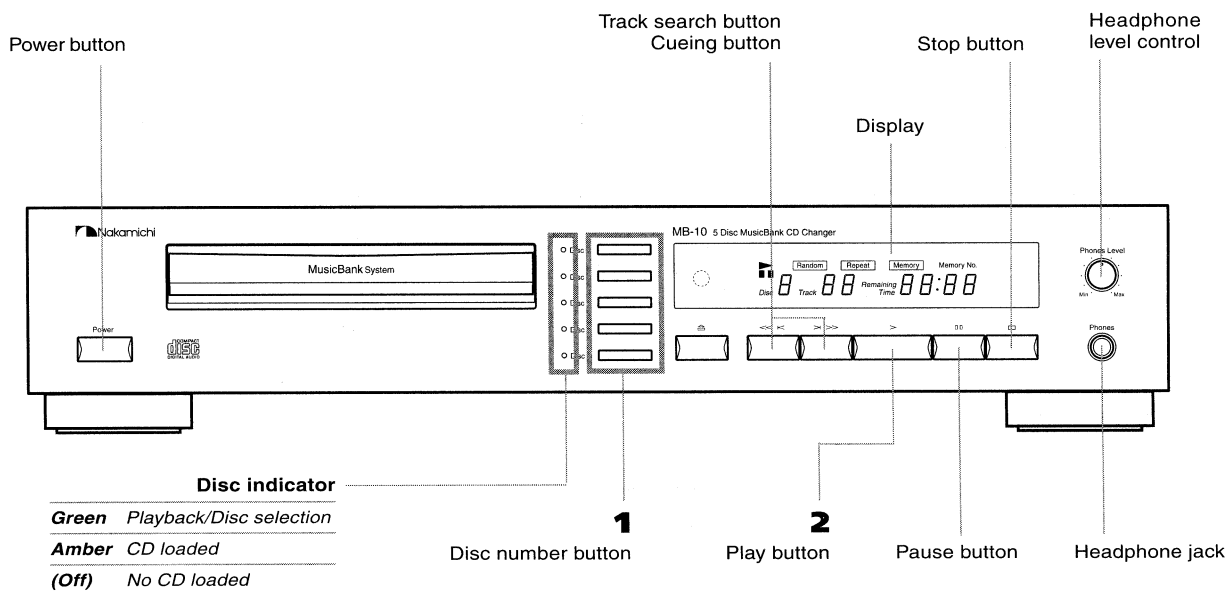
**3** Remove the disc.

**4** Repeat steps 1 and 3.

**5** After removing the discs, press the eject button. (The dust cover closes.)

**MAIN**

# CD Playback



Before playing the disc, press the power button to turn the unit on. (When the unit is turned on, the display lights up.)

**MAIN**

- 1 Press the disc number button on the unit or the remote control, or press the disc search button on the remote control to select the disc which you want to play. (The selected disc number is displayed.)**

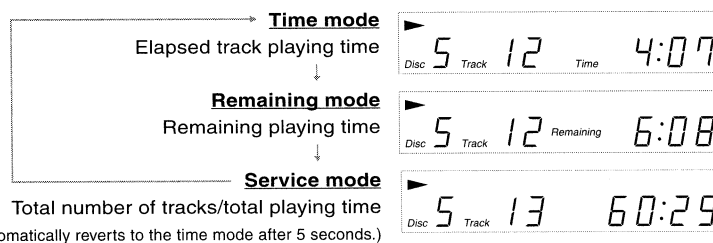
**MAIN RC**

- 2 Press the play button on the unit or the remote control.**

**MAIN RC**

- ▶ If the contents of memory are not erased, the unit goes into memory play and normal playback is not possible.
- ▶ The disc number, the track number and the playing time are displayed. With each push of the time button on the remote control, the display cycles through the following modes.

**RC**



### CD playback stop

**MAIN RC**

Press the stop button on the unit or the remote control.

### CD playback pause

**MAIN RC**

Press the pause button on the unit or the remote control, and press the play button to resume.

### Another CD playback

**MAIN RC**

Press the disc number button on the unit or the remote control, or press the disc search button on the remote control. (During playback, empty disc slots cannot be selected.)

### Another track playback

**RC**

Press the track number button on the remote control, and press the play button.

### Skip to the start of the current track

**MAIN RC**

Press the track search (I<) button on the unit or the remote control.

### Reverse skip/Forward skip

**MAIN RC**

Press the track search button on the unit or the remote control. Keep the button on the remote control depressed to perform fast skip.

### Reverse cue/Forward cue

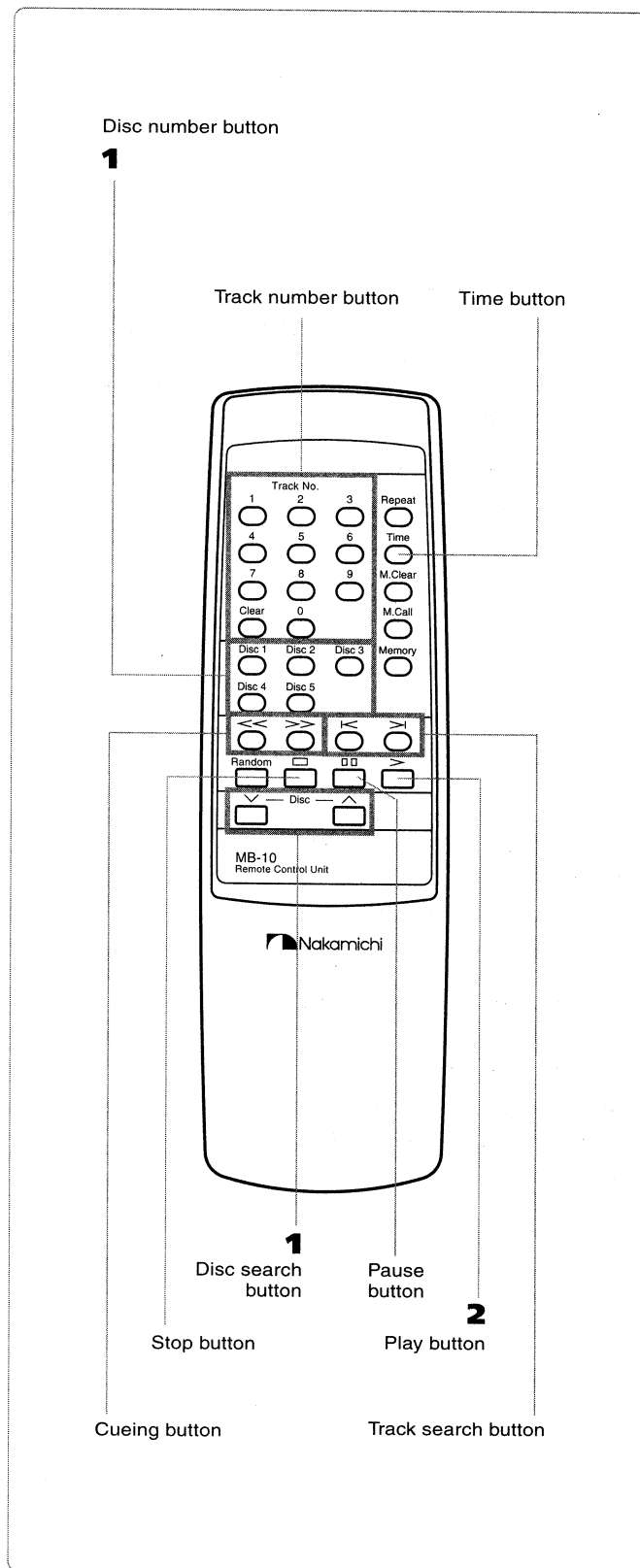
**MAIN RC**

Keep the cueing button on the unit or the remote control depressed. When you release the button, the playback starts.

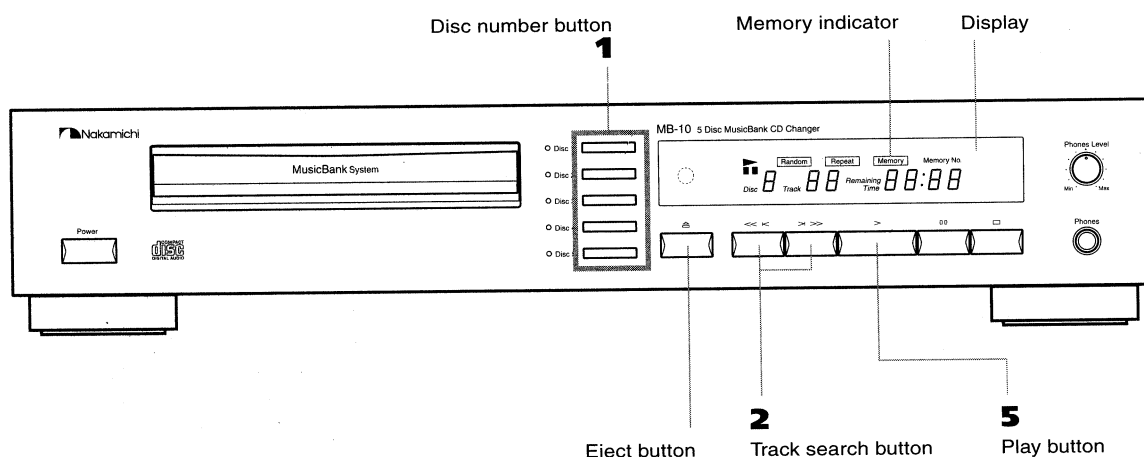
### Using the headphone

**MAIN**

Connect the headphone to the headphone jack on the unit, and adjust the listening volume with the headphone level control.



# Memory Play



You can program a sequence of tracks for playback in a desired order. Up to 50 tracks can be programmed into a sequence.

(To store into memory the songs for a disc that has just been loaded into this unit and not been played back at all, play back that CD for a few seconds to have the unit read in the disc information.)

- 1 Press the disc number button on the unit or the remote control, or press the disc search button on the remote control to select the CD with the track you want to enter into a program. (The selected disc number is displayed.)**

**MAIN RC**

- 2 Press the track search button on the unit or the remote control, or press the track number button on the remote control to enter the number of the desired track. (The selected track number is displayed.)**

**MAIN RC**

You can also select all tracks on the disc by pressing the disc number button again. In this case, no track number is displayed. The entire disc takes-up only one memory space.

- 3 Press the memory button on the remote control. (The memory indicator and the memory number light up.)**

**RC**

If all tracks on the CD were selected, the indication "AL" appears on the track number display.

- If you press the time button on the remote control while a memory number is displayed, the total memory time is displayed while the time button is held down.\*

**4 Repeat steps 1 to 3.****5 Press the play button on the unit or the remote control.****MAIN RC****Check the contents of the program****RC**

Press the memory call button on the remote control.

- ▶ With each push of the button, you can check the memory number, and the corresponding disc number and track number on the display.
- ▶ If you press the time button on the remote control while a memory number is displayed, the total time until then is displayed while the time button is held down.\*

**Change the contents of the memory number****RC**

Press the memory call button on the remote control to call up the memory number on the display, and then perform steps 1 to 3.

**Clear the memory program****RC**

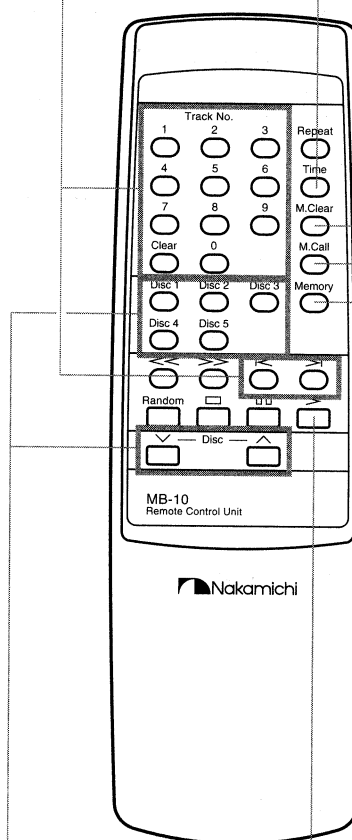
Press the memory clear button on the remote control. (The memory indicator goes out.)

- ▶ Taking out the CD or switching off the power automatically erases the contents of memory.
- ▶ Ordinary regular playback, random play and all repeat play are not possible unless the contents of memory are erased.

**Checking the memory remaining time****RC**

You can display the memory remaining time by pressing the time button on the remote control during memory play. To put out this display, press the time button until the display goes into time mode.

Memory clear button  
Time button  
Track number button  
Track search button

**2**

Memory call button

Time button

Track number button  
Track search button**1**Disc number button  
Disc search button**5**

Play button

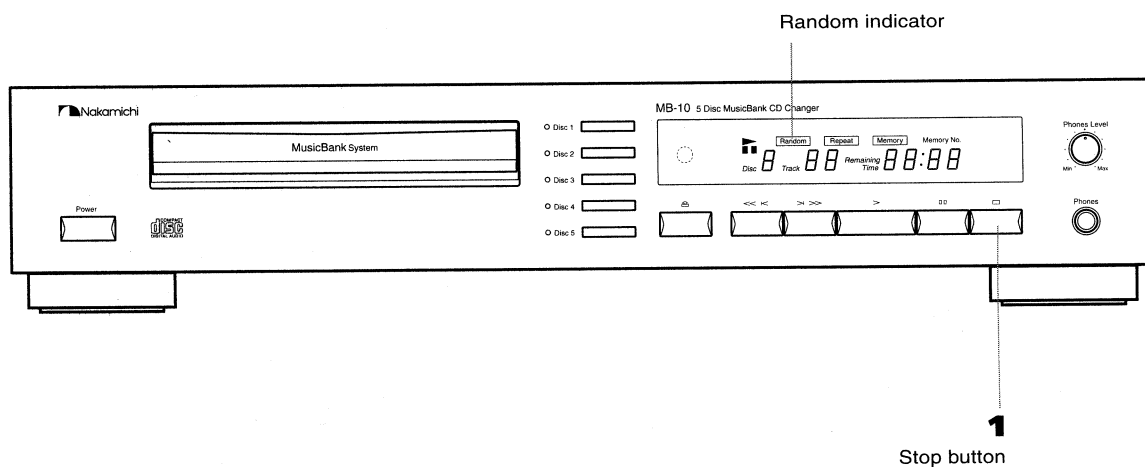
**3**

Memory button

\* If the total memory time is greater than 99 minutes 59 seconds, the hundreds position of the memory display is not shown. For example if the total memory time is 132 minutes 47 seconds, "32:47" is displayed.

\* If a track with a number higher than 48 is included in the program, the total memory time is not displayed.

# Random Play



*You can play back all tracks on all inserted CDs in random order.*

- 1 Press the stop button on the unit or the remote control.**

(MAIN) (RC)

- 2 Press the random button on the remote control. (The random indicator lights up and random play starts.)** (RC)

Random play is not possible unless the contents of memory are erased.

- When the last track has been played, the unit enters the stop mode.

### Skip to the next track

**RC**

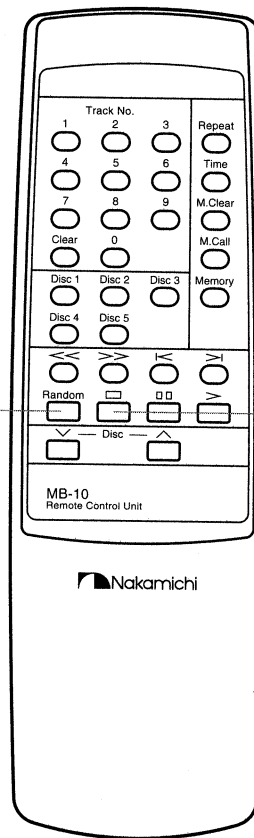
Press the random button on the remote control to skip to the next track in the random sequence.

### To cancel random play

**MAIN RC**

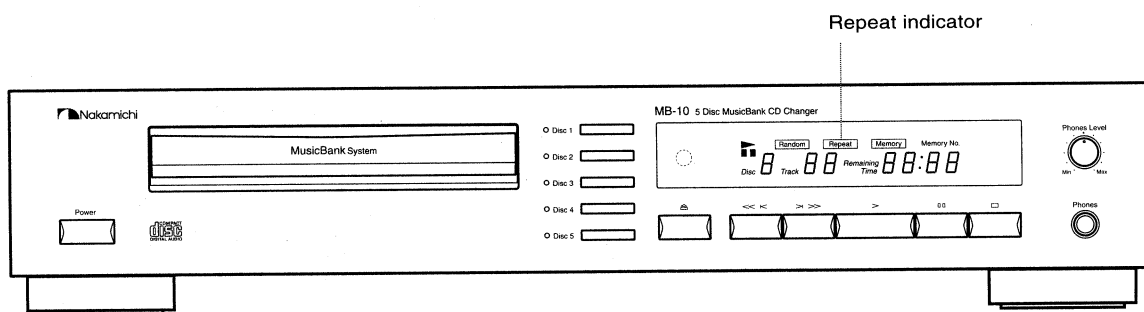
Press the stop button on the unit or the remote control. (The random indicator goes out.)

Random button  
**2**



**1**  
Stop button

# Repeat Play



*This unit has three types of repeat play.*

## **All Repeat Play**

*You can have the unit automatically repeat playback of all tracks on all inserted CDs.*

## **Memory Repeat Play**

*You can have the unit automatically repeat a memorized track sequence.*

## **Random Repeat Play**

*Random play continues endlessly until repeat mode is canceled.*

- 1 Press the repeat button on the remote control. (The repeat indicator lights up.)** RC

- 2 For all repeat play, start normal playback (see page 14).**

If the contents of memory are not erased, the unit goes into memory repeat play and all repeat play is not possible.

**For memory repeat play, start memory play (see page 16).**

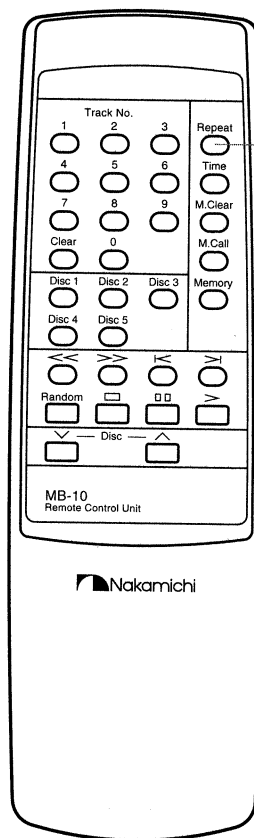
**For random repeat play, start random play (see page 18).**



### To cancel the repeat mode

Press the repeat button on the remote control once more. (The repeat indicator goes out.)

RC



1

Repeat button

# Troubleshooting

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*Some apparent malfunctions may be remedied by simple checks as described below. If the problem persists, please contact your dealer or an authorized Nakamichi service center.*

## **No power.**

- ▶ Verify that the plug of the power cord is plugged properly into the AC outlet.
- .....

## **No sound.**

- ▶ Verify that power is supplied to the amplifier or the receiver.
  - ▶ Verify that input selector of the amplifier or the receiver is set to the desired source.
  - ▶ Verify that volume level of the amplifier or the receiver is set to a suitable position.
  - ▶ Turn off the CD player and other components, and check all connections.
- .....

## **After insertion, a disc is ejected again.**

- ▶ The disc was inserted upside down. Insert the disc with the label facing up.
- .....

## **Disc playback is not possible, sound is unstable, or skipping occurs.**

- ▶ If the disc is dirty, clean it.
  - ▶ If the disc is scratched, use another disc.
  - ▶ Turn off the CD player and other components, and check all connections.
  - ▶ Moisture may have condensed on the pickup lens. Turn the unit on and let the unit warm up for about 30 minutes to one hour.
- .....

## **Hum noise is heard.**

- ▶ Turn off the CD player and other components, and check all connections.
- .....

## **Memory play is not possible.**

- ▶ The contents of the memory may have been lost. Repeat the memory programming procedure.

**No signal appears at the digital output.**

- ▶ Set the Digital Output - Coaxial switch to On for coaxial output.
  - ▶ Turn off the CD player and other components, and check all connections.
- .....

**The remote control does not operate.**

- ▶ Verify that power is supplied to the MB-10.
  - ▶ Verify that batteries are inserted properly.
  - ▶ Replace both batteries with fresh ones.
  - ▶ Point remote control at sensor when operating.
  - ▶ Remove any obstacles between remote control and MB-10.
  - ▶ Do not operate remote control units of other equipment at the same time.
- .....

**“Er” indication appears.**

- ▶ Turn the unit off and then on again.

# Specifications

MusicBank is a registered trademark of  
Nakamichi Corporation.

## Main Unit

System	Compact Disc digital audio
Signal Readout	Optical (semiconductor laser)
Error Correction	CIRC principle
Number of channels	2 channels, stereo
D/A Converter type	24-bit Dual D/A Converters with 8-times oversampling digital filter
Sampling Frequency	44.1 kHz
Quantization	16-bit linear
Disc Rotational Velocity	Approx. 200 to 500 rpm (constant linear velocity)
Wow-and-Flutter	Below measurement limit
Frequency Response	5 - 20,000 Hz $\pm 0.5$ dB
Total Harmonic Distortion	0.003 % or less (1 kHz, 0 dB)
T. H. D. + Noise	0.004 % (1 kHz)
Signal-to-Noise Ratio	Better than 100 dB (IHF A-WTD)
Dynamic Range	Better than 100 dB
Channel Separation	Better than 90 dB
Output Level / Impedance	
Line (Fixed)	2.0 V / 600 ohms (1 kHz, 0 dB)
Headphone (Variable)	40 mW / 40 ohms (Phones Level Max.)
Digital Output	
Coaxial	75 ohms
Optical	660 nm, -18 dBm
Power Source	AC 120 V, 60 Hz AC 110 - 120 V or AC 220 - 240 V, 50/60 Hz (According to country of sale)
Power Consumption	25 W max.
Dimensions*	430 (W) x 70 (H) x 270 (D) mm, 16 - 15/16 (W) x 2 - 3/4 (H) x 10 - 5/8 (D) inches
Approximate Weight	5.5 kg, 12 lbs. 2 oz.

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**Remote Control Unit**

Principle	Infrared pulse system
Power Supply	3 V DC (1.5 V x 2)
Dimensions*	55 (W) x 19 (H) x 182 (D) mm, 2 - 3/16 (W) x 3/4 (H) x 7 - 3/16 (D) inches
Approximate Weight	100 g, 4 oz. (including batteries)

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**Supplied Accessories**

	Shielded cable with RCA-type plug (1)
	IEC R03 (size AAA) batteries (2)

\* Dimensions do not include protruding parts. Height is the panel height.

Specifications and design are subject to change for further improvement without notice.

### CAUTION

Adjusting the knobs, switches and controls, etc. or taking actions not specified herein may result in a harmful emission of laser beams. This Compact Disc Player must be adjusted and repaired only by qualified service personnel.

### OBSERVERA!

Inställningar av rattarna, omkopplarna eller övriga kontrollknappar som inte anges i bruksanvisningen kan resultera i farlig laserstrålning. Justering eller reparation av denna kompaktskivspelare skall endast utföras av kvalificerad servicepersonal.

### HUOMAUTUS

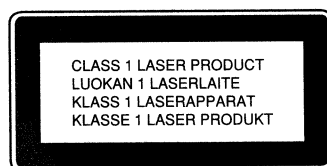
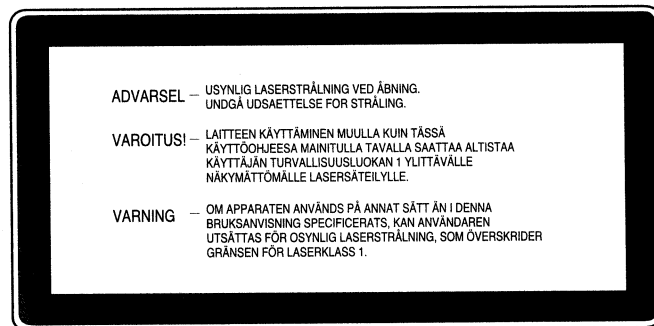
Jos nuppeja, kytkimiä ja säätimiä ym. säädetään tai laitetta käytetään toisella tavalla kuin on selostettu, tuloksena saattaa olla vaarallista lasersäteiden vuotoa. CD-soittimen säätö ja korjaus on jätettävä aina asiantuntevan huoltoteknikon tehtäväksi.

### OBS!

Indstilling af knapper, cmskiftere og øvrige kontrolknapper, som ikke følger den i brugsanvisningen beskrevne måde, kan resultere i farlig laserudstråling. Justering eller reparation af denne CD-afspiller må kun udføres af kvalificeret servicepersonale.

### OBS!

Justering av ratt, brytere og kontroller etc., eller annet som ikke er beskrevet her, kan resultere i farlig laserbestråling. Justering eller reparasjon av denne CD-spilleren må bare utføres av kvalifiserte fagfolk.



### LASER DIODE PROPERTIES

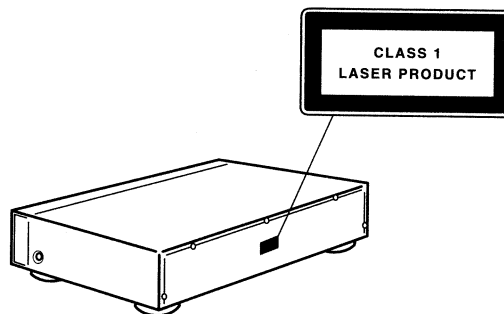
MAXIMUM RADIANT POWER: 0.5 mW

WAVELENGTH: 790 nm

EMISSION DURATION: CONTINUOUS

The label is attached to the Compact Disc Player on the location specified in the illustration. For your own protection, you are strongly advised to follow the directions on the label, when handling laser radiation-emitting equipment. The label indicates that the equipment contains laser radiation-emitting components.

Följande etikett är klistrad på det ställe på denna kompaktskivspelare som är angivet på illustrationen. För din egen säkerhet skall du noggrant följa anvisningarna angivna på etiketterna vid hantering av de laserutstrålande komponenterna. Denna etikett visar att apparaten innehåller laserutstrålande komponenter.



CD-soittimeen on kiinnitetty tarra kuvassa näkyvään paikkaan. Oman turvallisuutesi vuoksi on tärkeää noudattaa tarkasti tarrassa olevia ohjeita, kun käytät lasersäteitä lähettäviä laitteita. Tarra osoittaa, että laite sisältää lasersäteitä lähettäviä osia.

Mærkaten er anbragt på CD-afspilleren, som vist på illustrationen. For din egen sikkerheds skyld bør du nøje følge anvisningerne på mærkatern, når du bruger laserudstrålende udstyr. Mærkaten viser, at apparatet indeholder laserudstrålende komponenter.

Etiketten er klistret på det stedet som er spesifisert i illustrasjonen. For din egen sikkerhets skyld må du følge anvisningene som er oppgitt på etiketten når du behandler laserstråleproduserende komponentene. Etiketten indikerer at komponentet inneholder laserstråleproduserende komponenter.

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