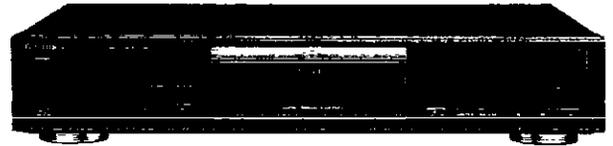


# Technics<sup>®</sup>

## Compact Disc Player SL-PG370A

### Operating Instructions

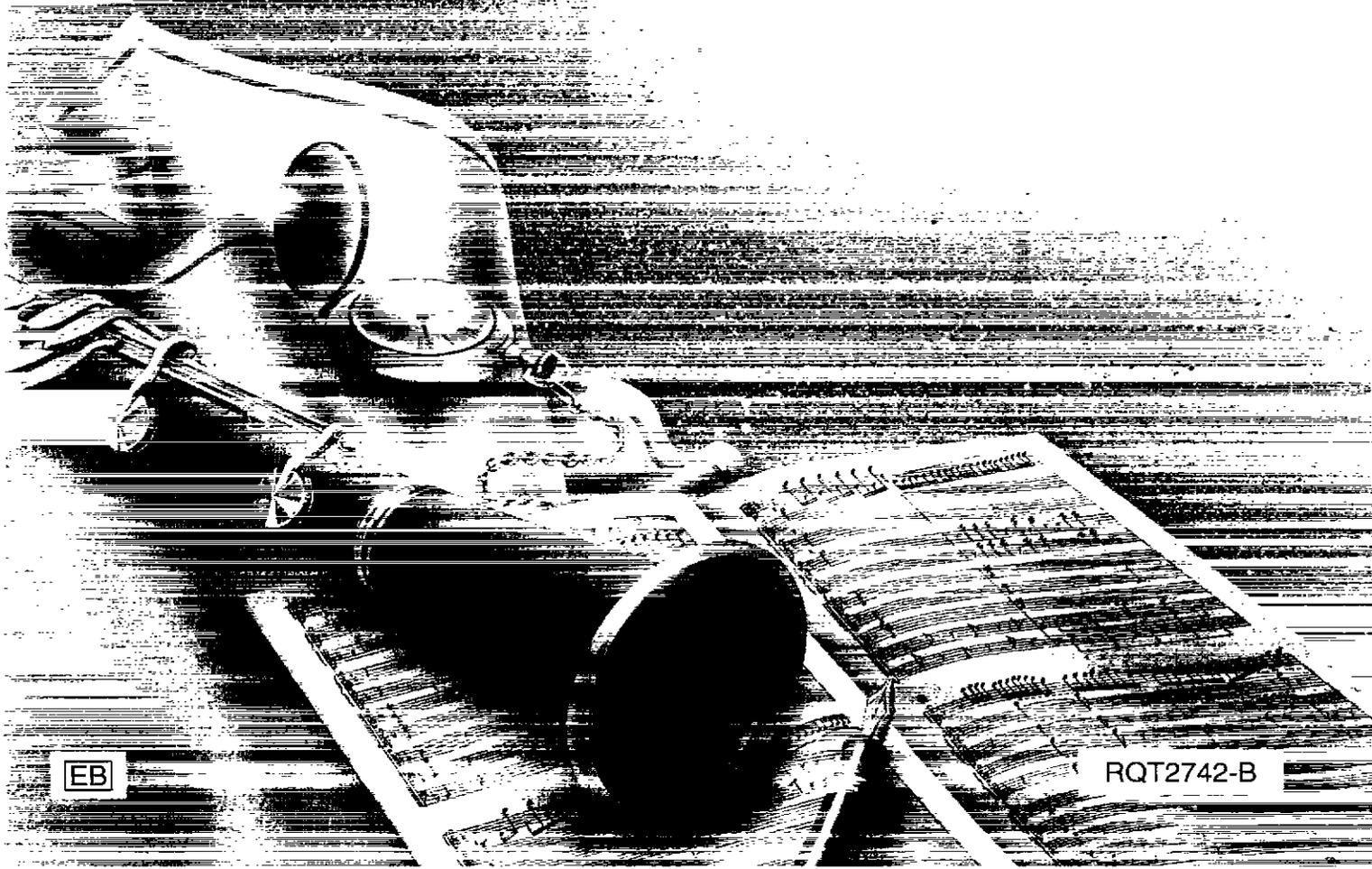


COMPACT  
**disc**  
DIGITAL AUDIO

**Note:**

The "EB" indication shown on the packing case indicates United Kingdom.

Before connecting, operating or adjusting this product, please read these instructions completely.



EB

RQT2742-B

# Dear Customer

Thank you for purchasing this product.  
For optimum performance and safety, please read these operating instructions carefully.

## Table of Contents

### Before Use

Caution for AC Mains Lead .....	3
Front Panel Controls .....	4
Connections .....	5

### Operations

<b>Sequential Play</b> <b>Basic Play</b> .....	6
Skip Function .....	7
Search Function .....	7
Program Play .....	8
Random Play .....	10

### Convenient Functions

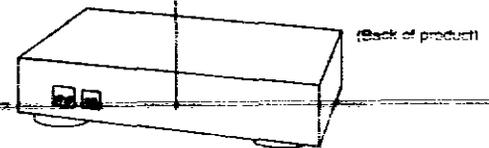
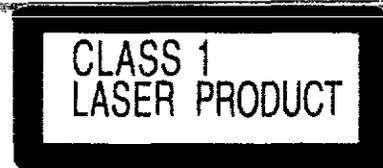
Repeat Function .....	10
Auto Cue Function .....	11
Time Mode Selection .....	11
Peak Search Function .....	12
<b>Convenient function for recording</b> .....	12

### General Information

Suggestions for Safety .....	13
Concerning Compact Discs .....	14
Technical Specifications .....	14
Troubleshooting Guide .....	15
Maintenance .....	15

### CAUTION!

THIS PRODUCT UTILIZES A LASER.  
USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.  
DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.



DANGER	AVOID LASER RADIATION AREA OPEN AVOID DIRECT EXPOSURE TO BEAM	(Inside of product)
ADVARSEL	UNNØY LASERSTRÅLING. ÅPEN LASERSTRÅLING BRUKE ÅRSØKTE. UNNØY DIREKTE STRÅLING	(Innsiden av apparaten)
VARO!	ÄVÄTTÄSSÄ JA SUOJA LASERIN OMPÄYSSÄ OLETTA MÄÄRÄTÖN LASERSTRÄLÄÄN. ÄLÄ KÄYTTÄ OMPÄYSSÄ	(Tuotteen sisällä)
VARNING	BEVÄRE LASERSTRÅLING. ÅPEN LASERSTRÅLING SKAPER ÅRSØKTE. BEVÄRE DIREKTE STRÅLING	(Apparatens insida)
ADVARSEL	UNNØY LASERSTRÅLING. UNNØY ÅPNE OG OMPÄYSSÄ BEVÆRE LASERSTRÅLING	(Produktens innside)
VORSICHT	UNNØY LASERSTRÄLÄUNG. UNNØY ÅPNE OG OMPÄYSSÄ BEVÆRE LASERSTRÄLÄUNG	(Im Inneren des Gerätes)

# Caution for AC Mains Lead

## (For United Kingdom)

("EB" area code model only)

For your safety, please read the following text carefully.

This appliance is supplied with a moulded three pin mains plug for your safety and convenience.

A 5-ampere fuse is fitted in this plug.

Should the fuse need to be replaced please ensure that the replacement fuse has a rating of 5-ampere and that it is approved by ASTA or BSI to BS1362.

Check for the ASTA mark  or the BSI mark  on the body of the fuse.

If the plug contains a removable fuse cover you must ensure that it is refitted when the fuse is replaced.

If you lose the fuse cover the plug must not be used until a replacement cover is obtained.

A replacement fuse cover can be purchased from your local dealer.

### CAUTION!

IF THE FITTED MOULDED PLUG IS UNSUITABLE FOR THE SOCKET OUTLET IN YOUR HOME THEN THE FUSE SHOULD BE REMOVED AND THE PLUG CUT OFF AND DISPOSED OF SAFELY.

THERE IS A DANGER OF SEVERE ELECTRICAL SHOCK IF THE CUT OFF PLUG IS INSERTED INTO ANY 13-AMPERE SOCKET.

If a new plug is to be fitted please observe the wiring code as shown below.

If in any doubt please consult a qualified electrician.

### IMPORTANT

If the socket outlets in the home are not suitable for the plug supplied with this appliance it should be cut off and an appropriate three pin plug fitted.

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

Blue: Neutral

Brown: Live

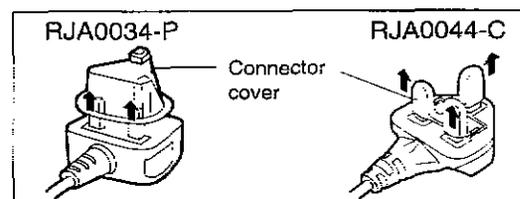
Do not connect either wire to the earth terminal in the plug which is marked by the letter "E" or by the safety earth symbol  or coloured green or green-and-yellow.

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug proceed as follows. The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK.

The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED.

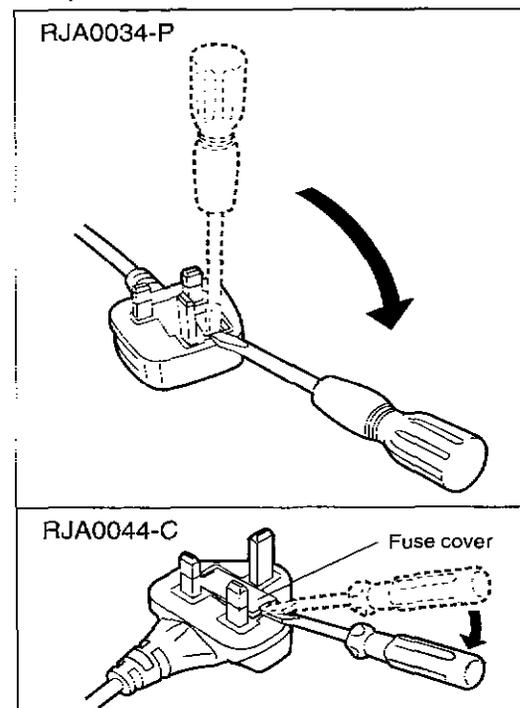
### Before use

Remove the connector cover as follows.

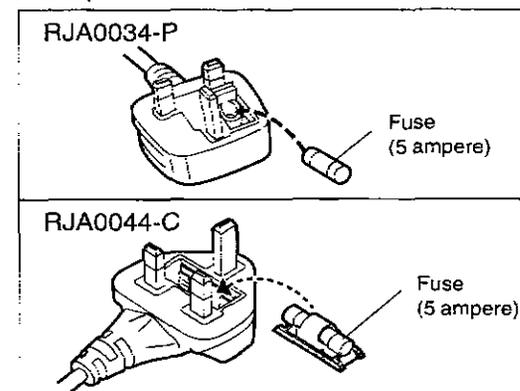


### How to replace the fuse

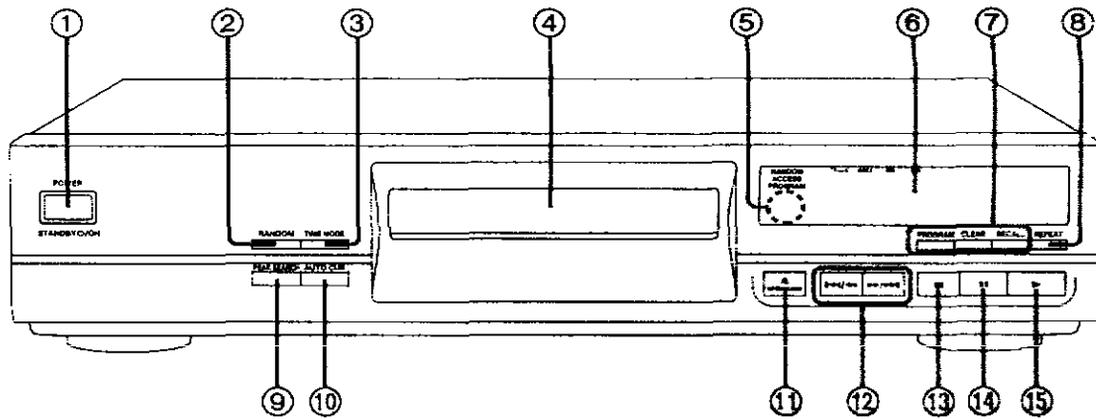
1. Open the fuse cover with a screwdriver.



2. Replace the fuse and close or attach the fuse cover.



# Front Panel Controls



No.	Name	Ref. page
①	<b>Power "STANDBY <math>\odot</math>/ON" switch (POWER, STANDBY <math>\odot</math>/ON)</b>	6
Press to switch the unit from on to standby mode or vice versa. In standby mode, the unit is still consuming a small amount of power.		
②	<b>Random play button (RANDOM)</b>	10
③	<b>Time mode select button (TIME MODE)</b>	11
④	<b>Disc tray</b>	6
⑤	<b>Remote control signal sensor</b>	
This unit can be operated by using the remote control provided with a Technics amplifier or receiver.		
⑥	<b>Display panel</b>	
⑦	<b>Program play buttons</b>	
	• Program button (PROGRAM)	8
	• Clear button (CLEAR)	9
	• Recall button (RECALL)	9

No.	Name	Ref. page
⑧	<b>Repeat button (REPEAT)</b>	10
⑨	<b>Peak search button (PEAK SEARCH)</b>	12
⑩	<b>Auto cue button (AUTO CUE)</b>	11
⑪	<b>Disc tray open/close button (<math>\blacktriangle</math> OPEN/CLOSE)</b>	6
⑫	<b>Skip/Search buttons (<math>\blacktriangleleft</math>/<math>\blacktriangleright</math>, <math>\blacktriangleleft</math>/<math>\blacktriangleright</math>)</b>	7
⑬	<b>Stop button (<math>\blacksquare</math>)</b>	6
⑭	<b>Pause button (<math>\parallel</math>)</b>	6
⑮	<b>Play button (<math>\blacktriangleright</math>)</b>	6

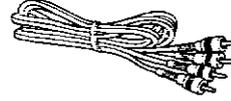
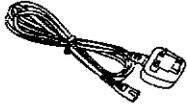
## Supplied accessories



Please check and identify the supplied accessories.

AC mains lead ..... 1 pc.  
(RJA0034-P or RJA0044-C)

Stereo connection cable ..... 1 pc.  
(SJP2276)

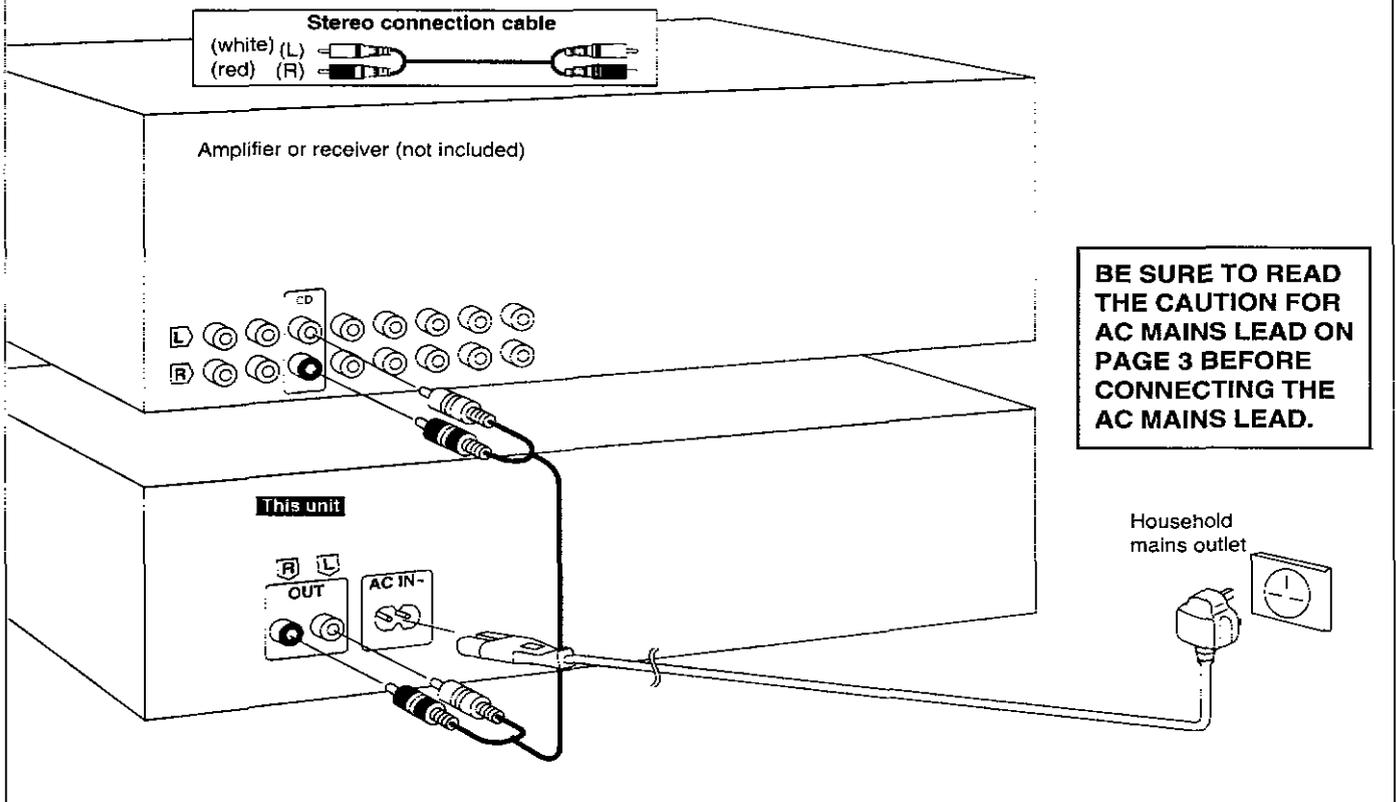


Use numbers indicated in parentheses when asking for replacement parts.

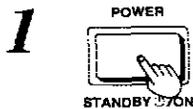
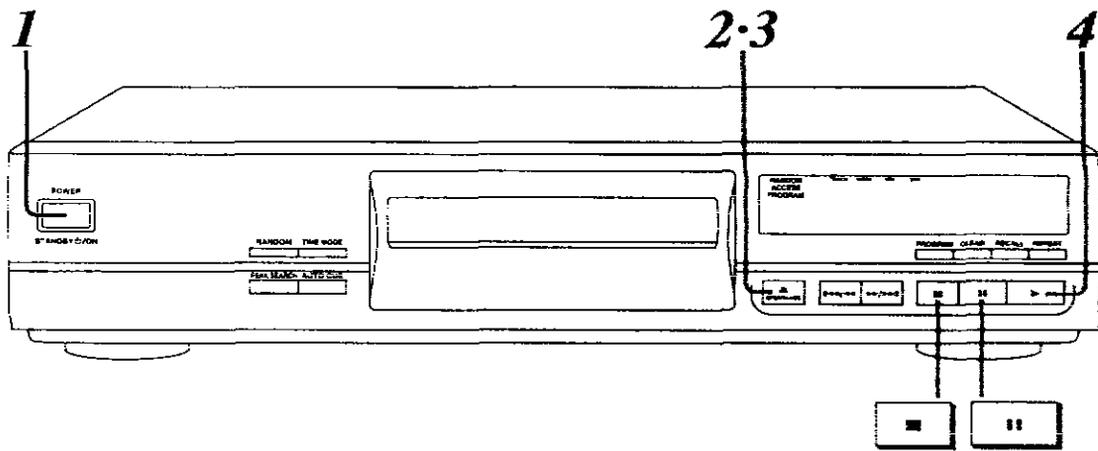
Before making connections, be sure that the power of this unit and all other system components is first turned off.

### Note

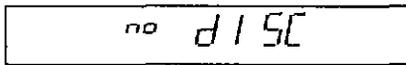
Although the figure below shows the AC mains lead being connected to a household mains outlet, if the amplifier (or receiver) is equipped with a mains outlet, connect the lead to that outlet.



# Sequential Play **Basic Play**



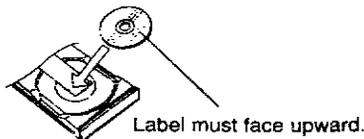
Press **POWER** (Power goes on).



- This indicates that a CD has not been installed.
- If a CD is already in the disc tray, it automatically begins playing from the first track.

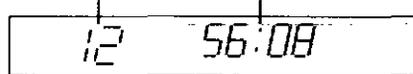


Press **▲ OPEN/CLOSE** to open the tray and insert a disc.



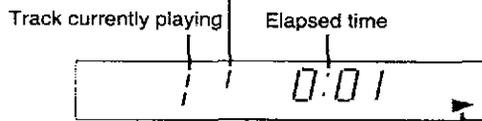
Press **▲ OPEN/CLOSE** to close the tray.

Total number of tracks    Total playing time



Press **▶ (Play begins)**.  
Play stops automatically after all tracks have been played.

Index number  
(If there is none, "1" is displayed.)



Illuminates.

To stop the disc play:

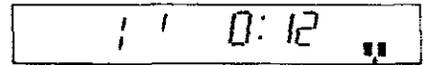


Press **■**.

To temporarily stop the disc play:



Press **⏸**.



Illuminates.

To continue playback, press **▶**.

**Note**

The displayed total playing time includes the time between tracks. For this reason, the time may be several seconds longer than that which appears on song cards and the like.

**For your reference:**

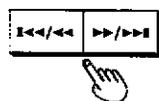
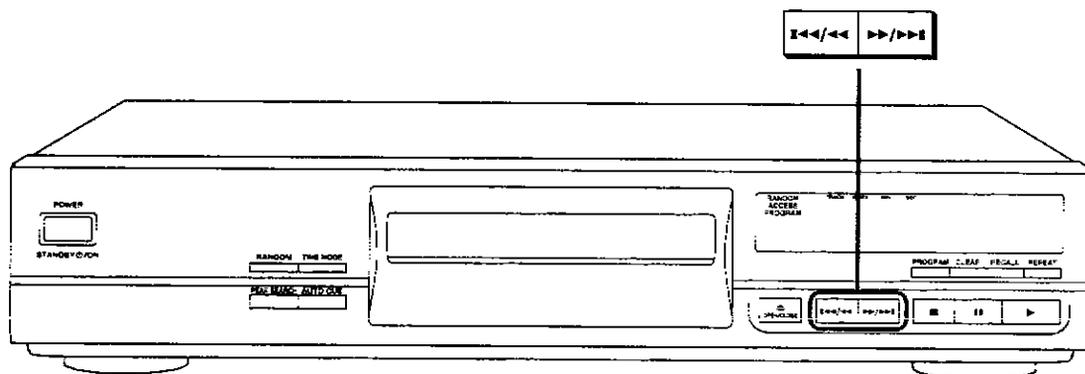
If you skip step 3 and press **▶**, the tray automatically closes and play begins from the first track.

## Skip Function

This function allows you to jump to the beginning of tracks.

## Search Function

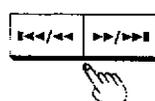
This function allows you to search for a desired location while viewing the time display.



Press either **⏮/⏪** or **⏩/⏭**.

**⏩/⏭**: To skip forward  
You can skip as many tracks as the number of times you press the button.

**⏮/⏪**: To skip backward  
You can skip to the beginning of the track being played. If you press the button again quickly, you can skip to the beginning of the previous track.



While the disc is being played or paused:

Press and hold either **⏮/⏪** or **⏩/⏭**.

Release the button when you have reached the desired point.

**⏩/⏭**: To search forward

**⏮/⏪**: To search backward

Searching proceeds slowly at first and then speeds up if the button is held down.

### For your reference:

#### •During random play (see page 10):

If **⏩/⏭** is pressed, skipping is performed in random order.

If **⏮/⏪** is pressed, disc play skips to the beginning of the track being played, but skipping to previous tracks is not possible.

#### •During program play (see page 8):

Forward and backward skipping is performed in the programmed track order.

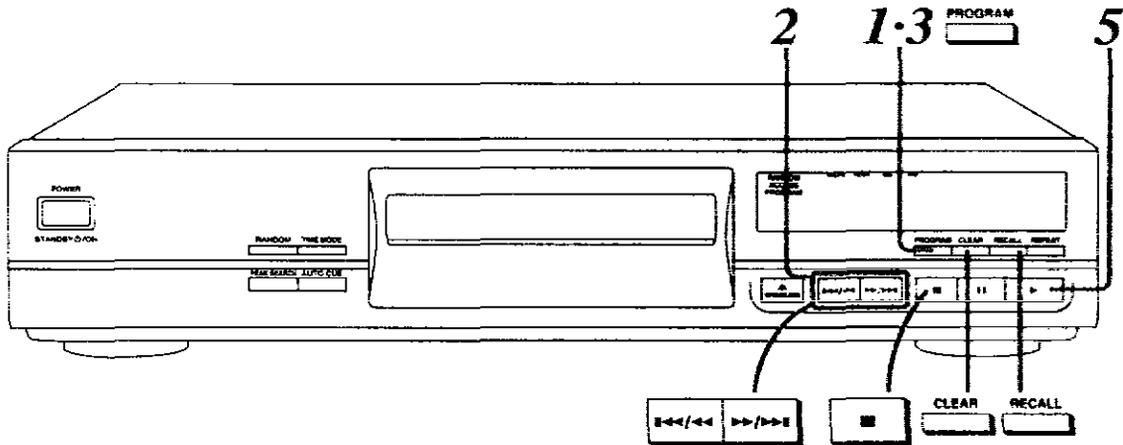
### For your reference:

During random play (see page 10) and program play (see page 8):

Searching can be performed only within the track being played.

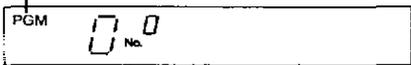
# Program Play

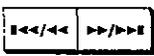
With this function, you can program up to 20 tracks in any order you like.



**1**  **While the disc is stopped: Press PROGRAM.**

ILLUMINATES



**2**  **Press I<</><< or >>/>>I to specify the desired track number.**

**For example:**  
To specify track no. 3, press >>/>>I 3 times.

**3**  **Press PROGRAM.**

**4** **Repeat steps 2 and 3 until you have completed the desired entry.**

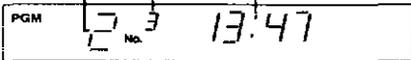
If you make a mistake when pressing a track number, press CLEAR.

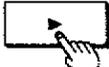
For example, if you specify tracks 5, 3 and 2 in that order:

Number of tracks programmed

Last track number programmed

Total playing time of programmed tracks



**5**  **Press ►.**

Tracks are played in the programmed order, and then play stops automatically. Program contents are stored even after playback ends. To play the same program contents again, press ►.

**To switch back to playback in the original track order:**

 **While the disc is playing: Press PROGRAM.**

The program contents will also be erased. The disc is played from that point until the end and then stops automatically.

**To cancel program mode:**

 **While the disc is stopped: Press ■.**

If the disc is playing, press the button twice.

## Checking program contents

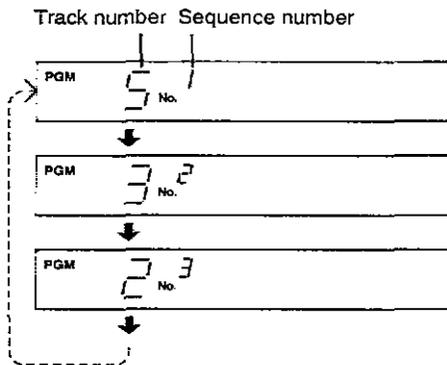


### Press RECALL.

Each time the button is pressed, a track number and sequence number are displayed.

You can also check the program contents during play.

For example, if you specify tracks 5, 3 and 2 in that order:



After about four seconds, the original display appears again.

## To program additional tracks



While the disc is stopped:  
Press **◀◀/▶▶** or **▶▶/▶▶**  
and then press PROGRAM.



## To erase programmed tracks

### To erase the last programmed track:



While the disc is stopped:  
Press CLEAR.  
One track is erased each time the button is pressed.

### To erase a track within the program:



While the disc is playing or stopped:  
Press RECALL to display the track to be erased, and then press CLEAR to erase the displayed track.

### To erase all tracks and re-program:



While the disc is stopped:  
Press PROGRAM twice and return to step 2 on page 8.

## For your reference:

### "-F" appears on the display:

When 21 tracks have been specified (no further programming possible)

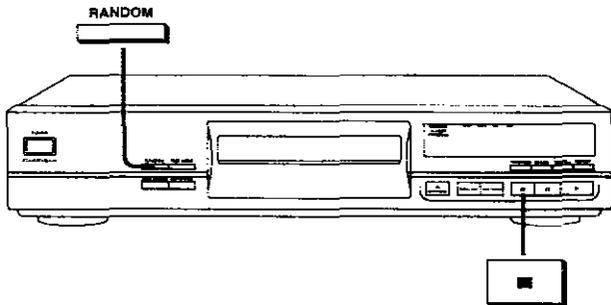
### "---:" appears on the display:

- When the total playing time of the programmed tracks exceeds 99 minutes and 59 seconds
- When the track number 21 or higher has been specified

In these instances, the total playing time will not be displayed, but up to 20 tracks can be programmed.

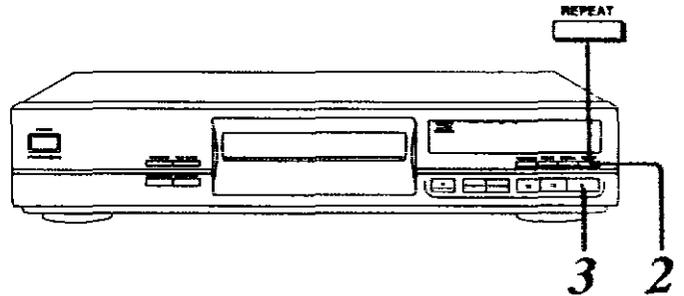
# Random Play

With this function, all tracks on a disc are played one time each in random order, and then play stops automatically.



# Repeat Function

Playback of all tracks or desired tracks will be repeated in the same fashion.



Press **RANDOM**.



Random play is cancelled when play is stopped.

To switch back to playback in the original track order:



While the disc is playing:  
**Press RANDOM.**  
The disc will be played from that point until the end and then stop automatically.

To cancel random play:



Press **■**.

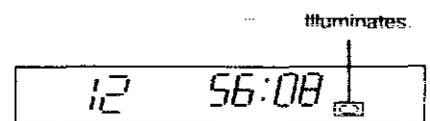
**For your reference:**

During program play (see page 8):  
The programmed tracks alone will be played in a random order.

*To repeat all tracks*



Press **REPEAT**.



*To repeat only one track or to repeat desired tracks*

**1**

**Specify the desired track numbers.**  
Perform steps 1 and 2 on page 8.

**2**



Press **REPEAT**.

**3**



Press **▶** to start playback.

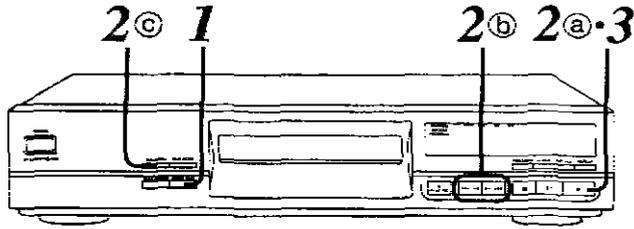
To cancel repeat:



Press **REPEAT**.

# Auto-Cue Function

With this function, playback is paused at the beginning (where sound can be heard) of all tracks, one track at a time.



**1** Press **AUTO CUE**.  
Illuminates.

If the disc was playing, playback is paused at the beginning of the next track.

**2** Select the track to be played.

**(a) To play from the first track**  
Press **▶**.  
You can also play the disc in any order you like. (Program play, see page 8.)  
Illuminates. Flashes.

**(b) To play from a desired track**  
Press **◀◀/▶▶** or **▶▶/▶▶** and then press **▶**.

**(c) To play in random order**  
Press **RANDOM**.  
(See page 10.)

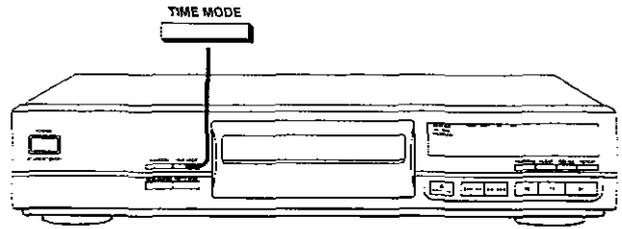
The unit switches to the play standby mode.

**3** Press **▶** to start playback.  
Sound can be heard immediately.  
To play tracks successively, press **▶** for each track.

**To cancel auto cue:**

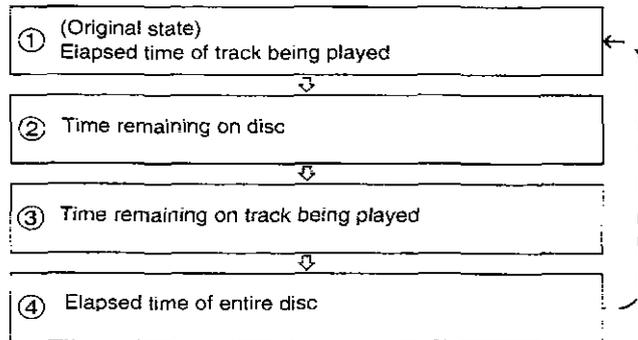
While the disc is playing:  
Press **AUTO CUE**.  
If **AUTO CUE** is pressed during play standby mode, the unit switches to pause mode.

# Time Mode Selection



While the disc is playing or paused:  
Press **TIME MODE**.

Each time the button is pressed, the display switches in the following order.



If playback is stopped and then started again, the display returns to its original state.

**For your reference:**

- The following exceptions exist:**
- During playback of track numbers above 20; Display ③ appears as ---:--.
  - During program play (see page 8); Time for programmed tracks only appears for displays ② and ④. When playing track number above 20, displays ② and ③ appear as ---:--.
  - During random play (see page 10); Display ② appears as ---:--, and display ④ as ---:--.

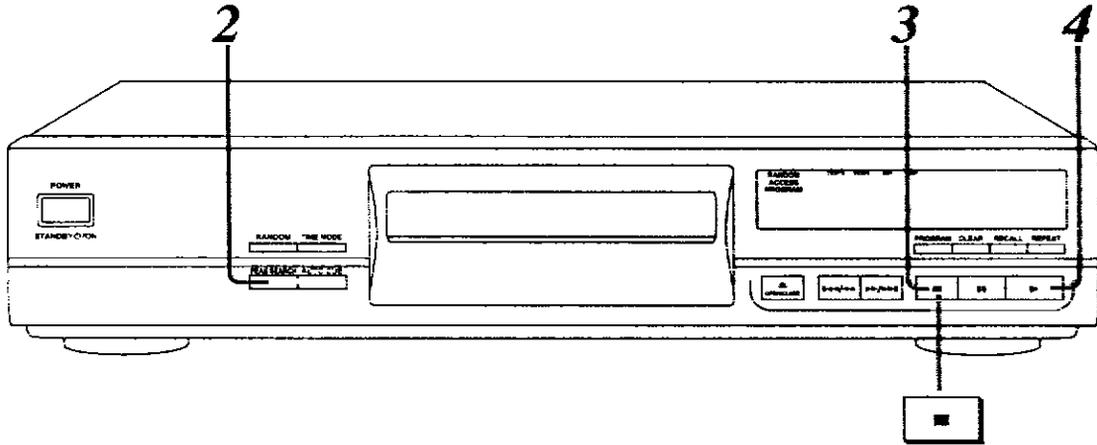
**Note**

This function may not work properly on tracks which have soft sounds at the beginning, tracks which have large amounts of noise, etc.

# Peak Search Function

Convenient function for recording

This function search the peak level on the disc.  
This is convenient to adjust the recording level on the cassette deck when recording.



1

### Prepare the cassette deck.

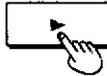
1. Wind the leader and insert the tape.
2. Select noise reduction.
3. (Double-side playback deck only)  
Set a reverse mode to single side playback (→), and set the running direction of the tape to ▶.
4. Set the cassette deck to recording standby mode.  
(For details, refer to the operating instructions for the cassette deck.)

3



Press ■.

4



Press ▶ at the same time you begin recording on the cassette deck.

2



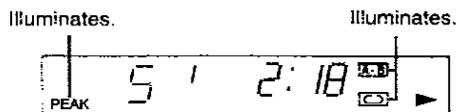
Press **PEAK SEARCH** to search for the peak level on the disc, and adjust the recording level on the cassette deck.

To stop recording:



Press ■.

Searching for the peak level takes about 2 minutes and 30 seconds for a 60 minute CD. When the peak level is found, the unit repeatedly produces the sound for about 6 seconds around the peak level.



Regarding the recording level adjustment procedure, refer to the operating instructions for the cassette deck.

### For your reference:

#### Peak level:

Since multiple peaks exist on compact discs, even for the same disc a different peak level may be found each time a peak search is performed.

# Suggestions for Safety

---

## Placement

---

Avoid placing the unit in areas of:

- direct sunlight
- high temperature
- high humidity
- excessive vibration
- uneven surfaces (Place the unit on a flat level surface.)

Such conditions might damage the cabinet and/or other component parts and thereby shorten the unit's service life.

---

## Ventilation

---

Place the unit in a well ventilated position at least 10 cms away from wall surfaces etc.

---

## Stacking

---

Never place heavy items on top of the unit or the mains lead.

---

## Voltage

---

- It is very dangerous to use an AC power source of high voltage such as for an air conditioner.  
A fire might be caused by such a connection.
- A DC power source can not be used.  
Be sure to check the power source carefully, especially on a ship or other place where DC is used.

---

## Mains lead protection

---

- Avoid cuts, scratches or poor connection of the AC mains lead, as this may result in fire or electric shock hazard.  
Excessive bending, pulling or slicing of the lead should also be avoided.
- Do not pull on the lead when you are disconnecting the power, as this could cause an electric shock. Grasp the plug firmly when you disconnect the mains.
- Never touch the plug with wet hands or a serious electric shock could result.

---

## Foreign materials

---

- Ensure that no foreign objects, such as needles, coins, screwdrivers etc, accidentally fall into the unit.  
Otherwise, a serious electric shock or malfunction could occur.
- Be extremely careful about spilling water or liquid on/into the unit, as a fire or electric shock could occur.  
(Disconnect the power plug and contact your dealer immediately if this occurs.)
- Avoid spraying insecticides onto the unit as they contain flammable gases which can be ignited.
- Insecticides, alcohol, paint thinner and similar chemicals should never be used to clean the unit as they can cause flaking or cloudiness to the cabinet finish.

---

## Maintenance

---

Clean the cabinet, panel and controls with a soft cloth lightly moistened with mild detergent solution.

Do not use any type of abrasive pad, scouring powder or solvent such as alcohol or benzine.

---

## Service

---

- Never attempt to repair, disassemble or reconstruct the unit if there seems to be a problem.  
A serious electric shock could result if you ignore this precautionary measure.
- If a problem occurs during operation (the sound is interrupted, indicators fail to illuminate, smoke is detected, etc.) contact your dealer or Authorized Service Center immediately.
- Disconnect the mains if the unit will not be used for a long time.  
Otherwise the operation life could be shortened.

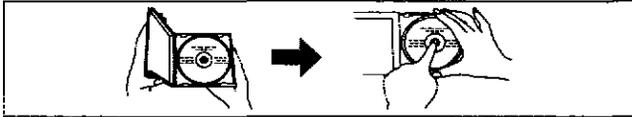
# Concerning Compact Discs

Only compact discs having this mark can be used with this unit.



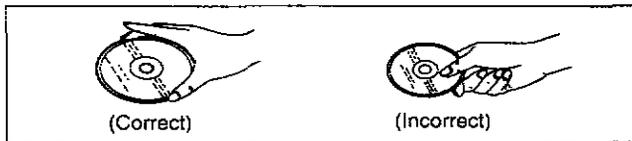
## To remove a disc from its case

Press the center holder and lift the disc holding by the edges.



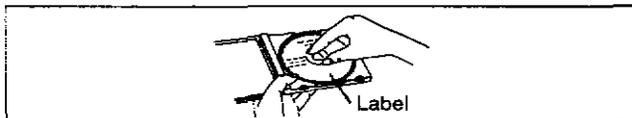
## To hold the disc

Hold the disc by the edges so the surface is not soiled with fingerprints. Fingerprints, dirt and scratches can cause skipping and distortion.



## To store a disc in its case

Insert the disc with label facing upwards and press downward at the center.



## If the surface is soiled

Wipe gently with a soft, damp (water only) cloth.



## If the disc is brought from a cold to a warm environment, moisture may form on the disc

Wipe this moisture off with a soft, dry, lint-free cloth before using the disc.

## Improper disc storage:

You can damage discs if you store them in the following places:

- Areas exposed to direct sunlight
- Humid or dusty areas
- Areas directly exposed to a heat outlet or heating appliance

## Handling precautions:

- Do not write on the label side with a ball-point pen or other writing utensils.
- Do not use record cleaning sprays, benzene, thinner, static electricity prevention liquids or any other solvent.
- Do not soil with fingerprints.

# Technical Specifications

## Audio

No. of channels	2 (left and right, stereo)
Frequency response	2-20,000 Hz, $\pm 1$ dB
Output voltage	2 V (at 0 dB)
Dynamic range	92 dB
S/N	100 dB
Harmonic distortion	0.005% (1 kHz, 0 dB)
Total harmonic distortion	0.007% (1 kHz, 0 dB)
Wow and flutter	Below measurable limit
DA converter	MASH (1 bit)
Output Impedance	1 k $\Omega$
Load Impedance	More than 10 k $\Omega$

## Pickup

Wavelength	780 nm
Laser Power	No hazardous radiation is emitted (with safety protection)

## General

Power consumption	13 W
Power supply	AC 50/60 Hz, 230-240 V
Dimensions (W×H×D)	430×92×283 mm
Weight	3.1 kg

## Note:

Specifications are subject to change without notice. Weight and dimensions are approximate.

This apparatus was produced to BS 800.

MASH is a trademark of NTT.

# Troubleshooting Guide

Before requesting service for this unit, check the chart below for a possible cause of the problem you are experiencing. Some simple checks or a minor adjustment on your part may eliminate the problem and restore proper operation. If you are in doubt about some of the check points, or if the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult your dealer for instructions.

Problem	Probable cause(s)	Suggested remedy
After inserting a disc, the tray will not close even after pressing <b>▲</b> OPEN/CLOSE.	Is the disc inserted properly?	Re-insert the disc.
Even after inserting a disc, the total number of tracks and other indicators do not appear on the display. Even after pressing <b>▶</b> , disc playback does not begin.	Is the disc inserted upside-down?	Re-insert the disc.
	Is the disc dirty?	Wipe with a soft cloth.
	Is the disc scratched?	Use another disc.
	Is the disc extremely warped?	
	Are you using a non-standard disc?	
	Has moisture condensation occurred?	Turn the unit on and wait an hour before using.
Specify areas do not play properly.	Is the disc dirty?	Wipe with a soft cloth.
There is noise from the tuner or disturbance on the TV screen.	Caused by high-frequency signals of this unit.	<ul style="list-style-type: none"> <li>● Use the unit farther away from the tuner or TV.</li> <li>● If the tuner's or TV's antenna is the indoor type, use an outdoor one.</li> </ul>

# Maintenance

Wipe this unit with a soft cloth.

If the surfaces are extremely dirty, wipe clean with a cloth which has been dipped in a weak soap-and-water solution and wrung out thoroughly, and then wipe again with a dry cloth.

- Do not use alcohol, thinners, etc.
- When using chemically treated cloths, refer to the explanations provided with them.

## About moisture

Moisture may form on the lens in the following cases...

- Immediately after a heater has been turned on.
- In a steamy or very humid room.
- When the unit is suddenly moved from a cold environment to a warm one.

If moisture forms inside this unit, it may not work properly. In this case, turn the unit on and wait about one hour for the moisture to evaporate.

561

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