Compact Disc Changer SL-PD8/SL-PD6

Operating Instructions





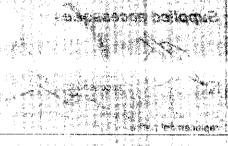
The photograph shows model SL-PD8 for United Kingdom.





Technics

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Note:

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

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

RQT4757-B

Cautions concerning the moving of this unit

CAUTION

Before moving the changer to another location, be sure to carry out the "Preparations for moving the unit" described below.

Failure to do so will expose the compact discs and the changer to the risk of severe damage.

Preparations for moving the unit

All of the discs must be removed so that the trays are completely empty.

Use the following procedure.

- Press [Φ/I] to switch off the unit.
- ② Press [U/I] to switch on the unit.
 (If there is a disc in the play section, it will be returned to the disc tray at this time.)
- ③ Press [AOPEN/CLOSE] to open the loading drawer.
- ④ Press [DISC SKIP] to rotate the disc trays and remove the discs from all disc trays.
- ⑤ Press (≜OPEN/CLOSE) to close the loading drawer.
- ⑥ Press [Φ/I] to switch off the unit.

If you have pressed a wrong button by mistake, return to step \bigcirc .

Supplied accessories



Please check and identify the supplied accessories.

Use numbers indicated in parentheses when asking for replacement parts.

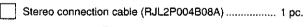
AC power supply cord 1 pc.

For	United	Kingdom
(RJ	A0053-2	2X)

For Australia and New Zealand (R.IA0035-X)









SL-PD8 only

Remote control transmitter (RAK-SL948WK) 1 pc.



SL-PD8 only



Dear customer

Thank you for purchasing this product.

For optimum performance and safety, please read these instructions carefully.

These operating instructions are applicable to the SL-PD8 and SL-PD6 models.

These operating instructions, however, fundamentally explain the operation of SL-PD8 model.

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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

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

Blue: Neutral, Brown: Live.

As these colours 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 or Blue.

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

WARNING: DO NOT CONNECT EITHER WIRE TO THE EARTH TERMINAL WHICH IS MARKED WITH THE LETTER E, BY THE EARTH SYMBOL \(\preceq\) OR COLOURED GREEN OR GREEN/YELLOW.

THIS PLUG IS NOT WATERPROOF—KEEP DRY.

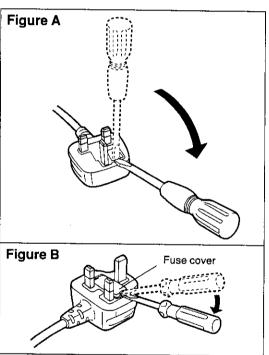
Before use

Remove the connector cover.

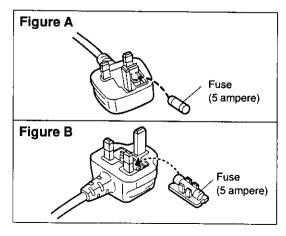
How to replace the fuse

The location of the fuse differ according to the type of AC mains plug (figures A and B). Confirm the AC mains plug fitted and follow the instructions below. Illustrations may differ from actual AC mains plug.

1. Open the fuse cover with a screwdriver.



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



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.

To protect the unit against sound distortion and acoustical effects, please place the unit at least 15 cm away from wall surfaces etc.

Stacking

Never place heavy items on top of the unit or the AC power cord.

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 if on a ship or other place where DC is used.

Power cord protection

- Avoid cuts, scratches or poor connection of the AC power cord, as this may result in fire or electric shock.
 Excessive bending, pulling or slicing of the cord should also be avoided.
- Do not pull on the cord when you are disconnecting the power, as this could cause an electric shock. Grasp the plug firmly when you disconnect the power supply.
- 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.

<u>Service</u>

- 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 light up, smoke is detected, etc.) contact your dealer or Authorized Service Center immediately.
- Disconnect the power supply if the unit will not be used for a long time. Otherwise the operation life could be shortened.

CAUTION!

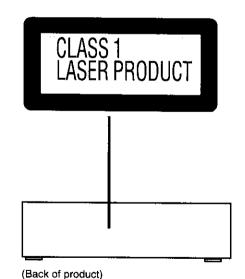
THIS PRODUCT UTILIZES A LASER.

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.

CAUTION!

DO NOT INSTALL OR PLACE THIS UNIT IN A BOOK-CASE, BUILT IN CABINET OR IN ANOTHER CONFINED SPACE IN ORDER TO KEEP WELL VENTILATED CONDITION. ENSURE THAT CURTAINS AND ANY OTHER MATERIALS DO NOT OBSTRUCT THE VENTILATION CONDITION TO PREVENT RISK OF ELECTRIC SHOCK OR FIRE HAZARD DUE TO OVERHEATING.



DANGER	INVISIBLE LASER RADIATION WHEN OPEN. AVOID DIRECT EXPOSURE TO BEAM.
ADVARSEL	USYNLIG LASERSTRÁLING VED ÁBNING. NÁR SIKKERHEDSAFBRYÐERE ER UDE AF FUNKTION. UNDGÁ UDSÆTTELSE FOR STRÁLING
VARO!	AVATTAESSA JA SUOJALUKITUS OHITETTAESSA OLET ALTTIINA NÄKYMÄTÖNTÄ LASERSATEILYLLE. ÄLÄ KATSO SÄTEESEEN.
VARNING	OSYNLIG LASERSTRALNING NÄR DENNA DEL ÄR ÖPPNAD OCH Sparren är urkopplad. Betrakta ej strälen.
ADVARSEL	USYNLIG LASERSTRÁLING NAR DEKSEL ÁPNES OG SIKKERHEDSLAS Brytes unngå eksponering for strálen
VORSICHT	UNSIGHTBARE LASERSTRAHLUNG WENN ARDECKUNG GEÖFFNET NICHT DEMISTRAHL AUSSFTZEN

(Inside of product)

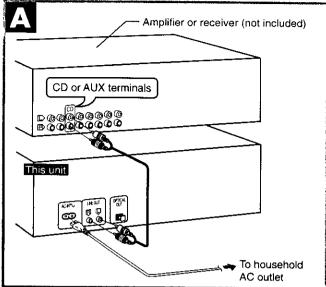
(Indersiden at apparatet)

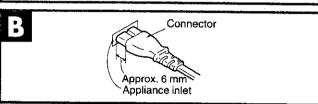
(Tuotteen sisällä)

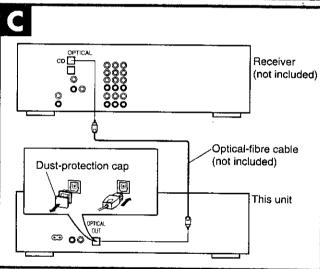
(Apparatens insida)

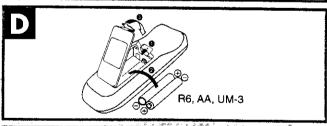
(Produktets innside)

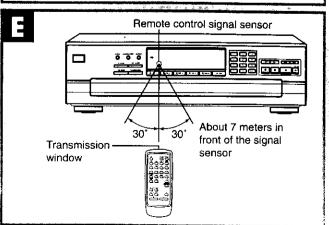
(Im Inneren des Gerätes)





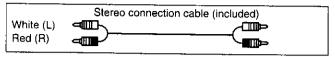






Connections

Before making connections, be sure that this unit and all other system components are turned off. A



(For United Kingdom only)

BE SURE TO READ THE CAUTION FOR THE AC MAINS LEAD ON PAGE 3 BEFORE THE FOLLOWING CONNECTIONS.

Note

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

Insertion of connector B

Even when the connector is perfectly inserted, depending on the type of inlet used, the front part of the connector may jut out as shown in the drawing.

However there is no problem using the unit.

Digital connection (

Remove the dust-protection cap and connect this unit to other digital equipment with an optical fibre terminal, such as a receiver or digital surround processor.

Leave the cap attached when this terminal is not being used.

For your reference

If you have DTS format CDs, you can enjoy six channel playback by connecting this unit to a receiver or digital surround processor that has a DTS decoder.

Note

Use only the optical fibre terminal when playing back DTS format discs. DTS signals can only be correctly output through the digital terminal. Connection through the stereo LINE OUT terminals will result in noise and could possibly damage your speakers.

• DTS is a trademark of Digital Theater Systems, L.P.

Preparing the remote control SL-PD8 only

Battery installation

D

Check the (+) and (-) sides.

Use of batteries

- Do not mix old and new batteries, or batteries of different types (manganese and alkaline, etc.).
- Never subject batteries to excessive heat or flame; do not attempt to disassemble them; and be sure they are not short-circuited.
- If the remote control is not to be used for a long period of time, remove the batteries and store them in a cool, dark place.
- Do not attempt to recharge alkaline or manganese batteries.
- · Do not use rechargeable type batteries.

When you need to replace these batteries

Use two R6, AA, UM-3 or equivalent batteries.

Correct method of use

E

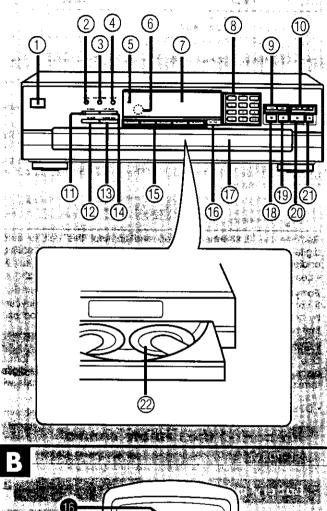
Use the remote control within 60 degrees and within 7 meters (23 ft.) facing toward the unit.

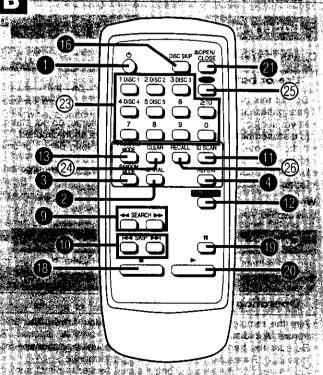
Operation notes

- Aim the remote control's transmission window toward the unit's sensor. Avoid any obstacles.
- Be sure the transmission window and the unit's sensor are free from dust. Excessive dust might affect performance.
- Do not expose the remote control signal sensor to direct sunlight or to the bright light of an inverter fluorescent light.

To prevent damage

- Never place heavy items on top of the unit.
- Do not disassemble or reconstruct the unit.
- . Do not spill water or other liquids into the unit.



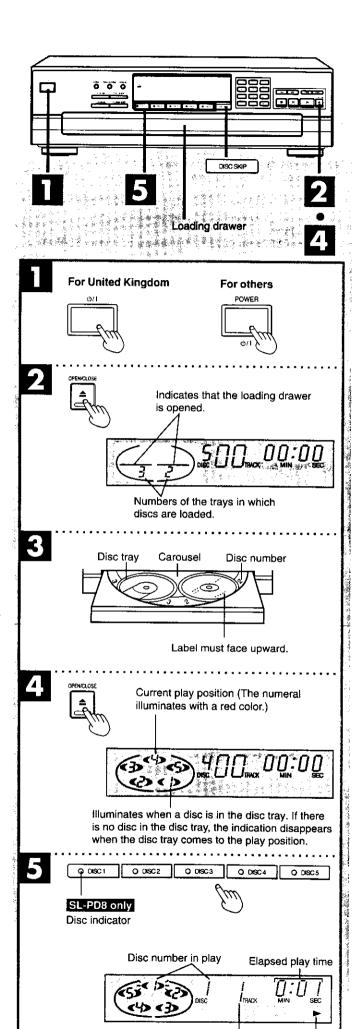


Front panel controls

Vo.	Name	Ref.pag
D	For United Kingdom	
	Standby/on switch (也/I)	**************
	For others	
	Standby/on switch (也/I, POWER)	***************************************
	Press to switch the unit from on to standby mo	de or vice vers
	In standby mode, the unit is still consuming a power.	small amount
2	Spiral button (SPIRAL)	
	Random mode button (RANDOM M	
<u>ā</u>	Repeat button (REPEAT)	
	Standby indicator (也)	
	When the unit is connected to the AC mains su	upply, this indic
	tor lights up in standby mode and goes out turned on.	when the unit
	Remote control signal sensor	
•	This changer can be operated by using the rer	note control p
	vided with a Technics receiver.	·
3	(This may not be possible with some models.)	
~	Display Numeric buttons (1–10, 0, >10)	
<u>ම</u>	Search buttons (◄◄, ►►)	
<u>0</u>	Skip buttons (I◄◄, ▶►)	······························
กิ	ID scan button (ID SCAN)	1
	Time mode button (TIME MODE)	
	Program mode button	
	(PROGRAM MODE)	1
14)	Edit guide button (EDIT GUIDE)	1
<u>(5)</u>	Disc buttons (DISC 1-DISC 5)	******
6	Disc skip button (DISC SKIP)	7, 1
17)	Loading drawer	
	Stop button ()	
	Pause button (II)	
	Play button (►)	••••••
	Loading drawer open/close button	
	(AOPEN/CLOSE)	
22)	Disc trays (1–5)	

Buttons ①, ②, ③, ④, ②, ⑩, ①, ②, ⑥, ⑥, ⑥, ⑥, ⑥ and ② have the same functions as the corresponding buttons on the main unit.

No.	Name	Ref.page
23 Numeric	buttons	8
2 Clear but	tton (CLEAR)	
2 Disc butt	on (os)	7
	Itton (RECALI)	



Track number in

play

Play indicator

Basic operations

Sequential play

All of the discs will be played, beginning from track 1 on the selected disc.

The explanation below is an example of operation in the case where all five disc trays in the changer are holding CDs.

Press [也/l].

The unit will switch on.

- Press [≜OPEN/CLOSE] to open the loading drawer.
- Load the disc(s) on the disc tray(s).

 The discs can be loaded two at a time by pressing [DISC SKIP] to rotate the carousel.

Note

- Do not load 8 cm and 12 cm discs on the same disc tray.
- Do not use irregular shaped CDs. (See page 15.)

CAUTION

Do not touch the loading drawer and carousel while they are in motion, and do not attempt to rotate the carousel by hand; doing so could result in incorrect operation of the unit and/or damage to the discs.

Press [≜OPEN/CLOSE] again to close the loading drawer.

Note

Do not attempt to close the drawer by hand.

Press the desired disc button ([DISC 1]-[DISC 5]).

Play will begin from the selected disc. If a disc is not on the selected disc tray, the changer plays the disc at the next number.

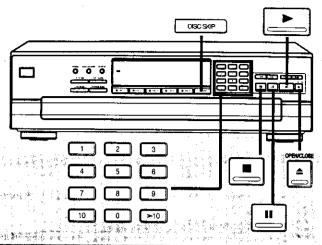
SL-PD8 only

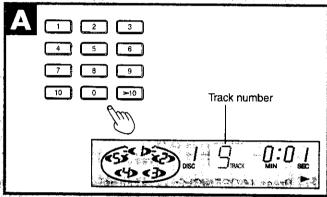
The disc indicator lights when there is a disc in the corresponding tray.

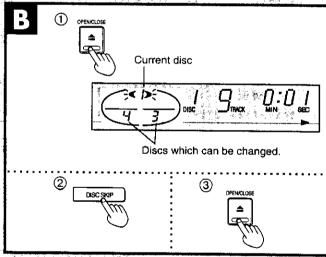
For remote control SL-PD8 only

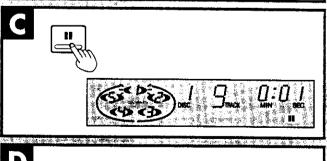
Press [OISO] and then within 7 seconds or so, press [DISC 1]-[DISC 5] to select the disc you want.

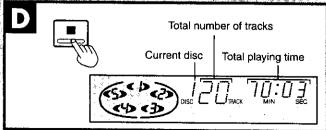
The changer plays all the tracks on all the discs in order and stops automatically when the last track on the last disc finishes playing. The first disc will then be at the playing position.











Basic operations

To directly access a desired track

Press the numeric button(s) to select the track.

To select a two-digit track number over 10

(or to select a two-digit track from the remote control for SL-PD8)

Press [>10] ([≥10] on the remote control for SL-PD8) and then the two numbers you want within 7 seconds or so.

For example

Track no. 20: [>10] ([≥10] on the remote control for SL-PD8)

[2]--[0]

To exchange discs during play

B

Α

While playing a disc, it is possible to change the other discs without interrupting play.

- ① Press [≜OPEN/CLOSE] to open the loading drawer.
- ② Press [DISC SKIP] to rotate the disc trays and exchange the discs.

The carousel will move by one disc tray. Pressing again moves the carousel in the opposite direction by two disc trays.

③ Press [≜OPEN/CLOSE] to close the loading drawer.

Note

If you play a disc with the loading drawer open, discs other than the current disc cannot be played.

To temporarily stop play [3]

Press [II].

Press [▶] to resume play.

To stop play 1

Press [1].

The display will show the total number of tracks and the total playing time of the current disc.

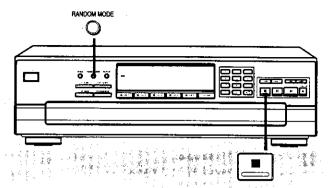
The total playing time displayed includes the silent sections between tracks. For this reason, it may be a few seconds longer than the playing time indicated on the disc.

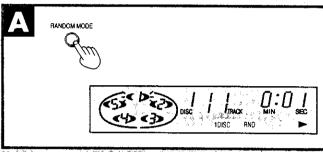
Press [▶] to re-start play.

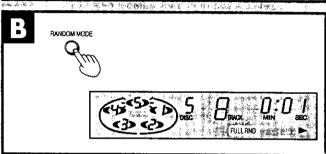
CAUTION

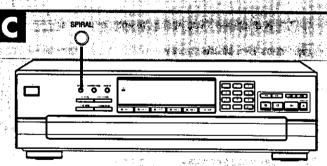
Do not move this changer with a compact disc inside the unit. If a disc comes off the disc tray, it might be scratched or the changer might become incapable of playing.

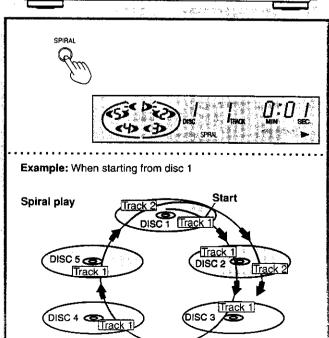
(Refer to "Cautions concerning the moving of this unit" on page











Random play

All of the tracks will be played one time each in random order. There are two types of random play as described below.

One disc random play

A

The changer will play all tracks on the current disc in a random order. Then it will choose a new disc randomly, excluding the discs already played, and play all tracks on that disc in a random order.

In the stop or play mode

Press [RANDOM MODE] so that the "1 DISC RND" indicator illuminates.

Every time you press the button:

1 DISC RND — FULL RND — (off)

Full random play

В

Each track to be played back is selected randomly from all of the tracks on all of the discs, excluding the tracks that have already been played.

In the stop or play mode

Press [RANDOM MODE] so that the "FULL RND" indicator illuminates.

Every time you press the button:

1 DISC RND — FULL RND — (off)

The changer will stop automatically when all the tracks on all discs have been played once.

To cancel random play mode Press [■].

The "1 DISC (or FULL) RND" indicator will go out.

Spiral play 🖪

The changer plays the first tracks on all the loaded discs in sequence, followed by the second tracks on all the discs, and so on.

In the stop or play mode

Press [SPIRAL].

Spiral play will begin with the first track on the disc situated at the playing position.

The changer will stop automatically when all the tracks on all discs have been played once.

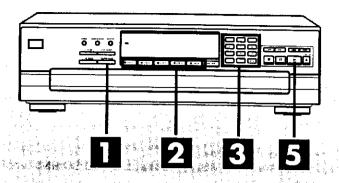
For your reference

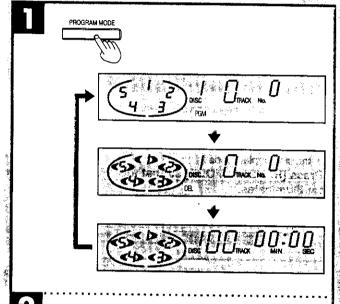
When a disc with fewer tracks finishes playing, that disc will be skipped and the changer will continue playing the remaining track on the other discs in spiral sequence.

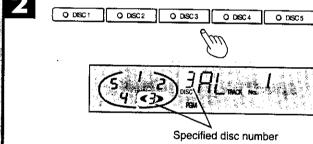
To cancel spiral play mode Press [SPIRAL] again.

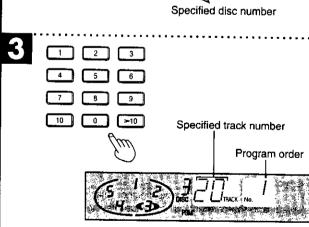
The "SPIRAL" indicator will go out.

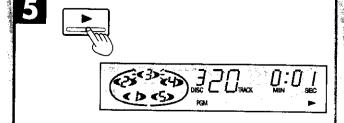
The changer will return to sequential play mode from the current track on the current disc which is playing.











Program play

This unit has two program play modes; program (PGM) and delete (DEL).

Program mode allows you to select and play your favourite tracks in the order you want to hear them.

Delete mode allows you to program the unit not to play certain tracks. This mode can be used in combination with sequential and random play.

Up to 32 tracks can be selected for each mode.

While the unit is stopped Select the mode with [PROGRAM MODE]. Every time you press the button: PGM—DEL— (off)

Press [DISC (1 to 5)] to select the required disc.

"AL" appears on the display to indicate all the tracks on the disc are selected.

Repeat the above if you want to make selection by disc only. The number of programmed items increases by one each time a [DISC] button is pressed.

Press the numeric button(s) to select a track.
To select a two-digit track number over 10
(or to select a two-digit track from the remote control for SL-PD8)

Press [>10] ([≥10] on the remote control for SL-PD8) and then the two numbers you want within 7 seconds or so.

For example

Track no. 20: [>10] ([≥10] on the remote control for SL-PD8)
↓
[2]—-[0]

4 Repeat steps 2 and 3 to complete the selection.

If a non-existing disc or track number is entered, the selection is initially recorded but erased automatically during playback. "-F" is displayed if you attempt to enter a 33rd item.

Press [▶] to start play.

Additional selections can be made during play by repeating steps 2 and 3.

To use random play and delete mode together

After step 4, make your random play mode selection (see page 9).

To cancel program play

While the unit is stopped

Press [PROGRAM MODE] to select "(off)" mode.

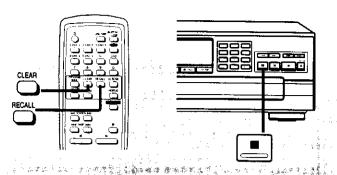
The contents of the program remain in the unit's memory even after the unit is turned off.

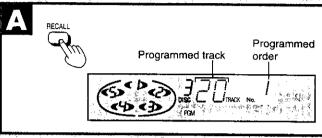
To use the program again

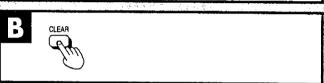
- 1. Press [PROGRAM MODE] to select the required mode.
- 2. Press [►].

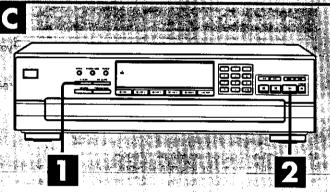
For your reference

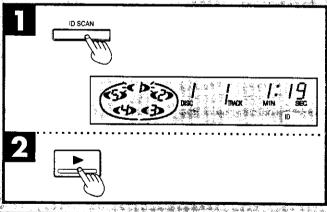
The program remains in the memory for up to two weeks even if the unit is disconnected from its power source.

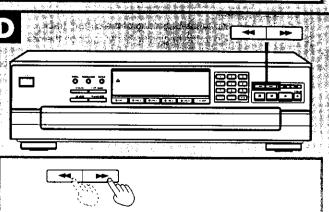












Program play

SL-PD8 only (Remote control only)

To confirm the selections A Press [RECALL].

Each time you press the button, the tracks and discs you programmed appear on the display in the order they were selected.

To cancel selections

While the unit is stopped

Press [1]. The entire program is cancelled.

SL-PD8 only (Remote control only)

To clear the last item in the program E

Press [CLEAR].

To clear a specific item

- 1. Press [RECALL] until the item is displayed.
- 2. Press [CLEAR].

ID scan function

This function is convenient to use when searching for a desired track.

The function will search from the beginning of the track for a loud section, and will play 10 seconds of the track centering around that point.

The order of scanning is the same as for play mode.

Press [ID SCAN].

ID scan will start.

When the desired track has been found: Press [▶].

The changer will play the track from the beginning.

To cancel ID scan Press [ID SCAN].

The "ID" indicator will go out.

The changer will continue to play from the track being played.

Search function D

You can search rapidly forward or backward on the disc for specific sections.

In the play or pause mode

Press and hold [◄◄] or [▶▶].

[<-]: You can search backward.

[>>]: You can search forward.

Release the button when you reach the desired point. The changer will return to the previous mode (play or pause).

In sequential play mode

You can search forward over discs and backward within the current disc.

In other play modes

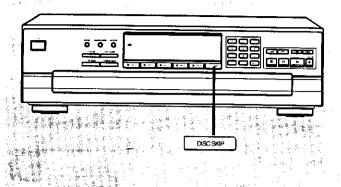
You can search forward or backward only within the current track.

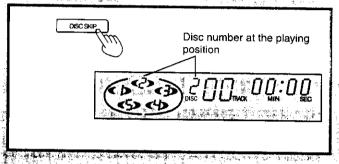
For your reference

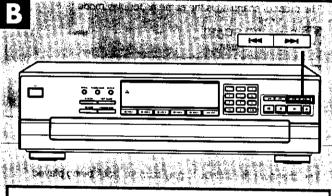
The search function will begin slowly, and then, if the button is held pressed for longer than 3 seconds, it will change to high-speed search.

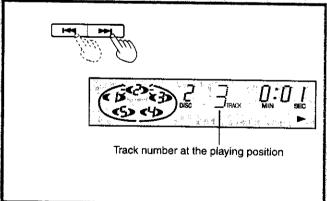
Searching in the play mode will decrease the sound level by 12 dB (1/4).











で食物を含めるは、これました。

Skip function

To skip discs

Use this function to skip discs when selecting a disc to which you wish to listen, and when loading and unloading the discs.

You can use this function in stop, sequential play, one disc random play and delete play modes.

Press [DISC SKIP] to rotate the disc tray.

In stop mode

When the loading drawer is closed, pressing [DISC SKIP] changes the disc tray to the next one.

When the loading drawer is open, pressing [DISC SKIP] moves the carousel by two discs travs.

In play mode

When the loading drawer is closed, pressing [DISC SKIP] changes the disc and the changer plays the track on the next disc.

If a disc is not on the selected disc tray, the changer plays the disc at the next number.

When the loading drawer is open, pressing [DISC SKIP] moves the carousel by one disc tray. Pressing again moves the carousel in the opposite direction so that you can change all discs except the one being played.

To skip tracks

В

Α

Use this function to skip tracks when selecting a track to which you wish to listen.

Press either [I◄◄] or [▶▶I] until you reach the desired track.

[i◄◄]: You can skip backward.

[>>]: You can skip forward.

In sequential/program/delete play mode

In sequential play mode, you can skip only within the current disc. In program play mode, you can skip from one track to another in the programmed sequence.

In delete play mode, you can skip tracks only within the current disc excluding the tracks to be deleted.

[◄◄]: You can skip to the beginning of the track being played. If you press this button again quickly, you can skip to the beginning of the previous track.

Remember that in a backward skip, the current track is included in the count.

[▶►]: You can skip as many tracks as the number of times you press the button.

In random play mode

[◄◄]: You can skip to the beginning of the current track.

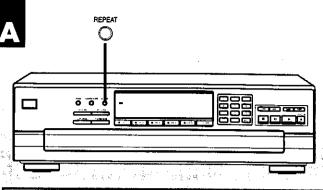
[►►I]: You can skip to the beginning of a next track in random order.

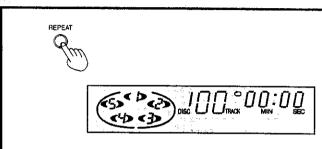
In spiral play mode

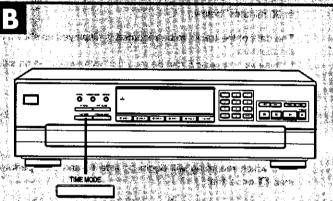
[◄◄]: You can skip to the beginning of the current track.

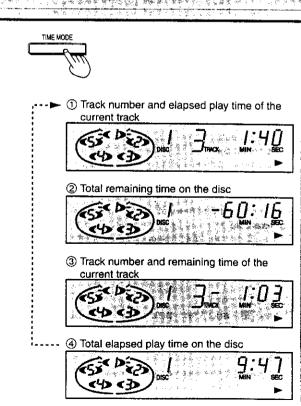
[▶▶I]: You can skip to the beginning of the track on the next disc.

You can also skip tracks when the changer is in the stop mode (except during random play and spiral play) or pause mode.









Repeat function A

Play will continue endlessly in accordance with the specific play mode selected.

Before or during play

Press [REPEAT].

In sequential play mode

All tracks of all discs will be played repeatedly.

In program play mode

The changer plays only the programmed selections in the programmed sequence repeatedly.

In delete play mode

The changer plays the discs and tracks excluding the selections to be deleted repeatedly.

In random play mode

When the changer has played all the tracks on all the loaded discs, it will select a new random sequence and play continuously. The sequence differs each time.

In spiral play mode

The changer plays all tracks of all discs repeatedly in the sequence of spiral play.

To cancel repeat mode Press [REPEAT] again.

The " indicator will go out.

Time mode selection 🗉



The various time information of the current disc can be displayed.

In the play or pause mode

Press [TIME MODE].

Every time you press the button, the display changes in the order shown in the diagram.

in all play modes

When track number 21 or greater is playing, display ③ shows "---:--".

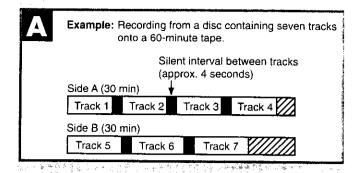
① is displayed if play is stopped and then started again.

In program/delete/random/spiral mode

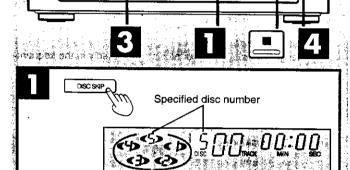
The displayed information will alternate between displays ① and ③ each time the button is pressed.

During operation of the edit guide function

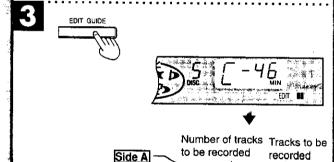
The remaining play time on side A or side B will be shown in display ②, and the elapsed play time for side A or side B will be shown in display ④.

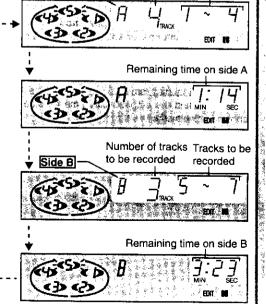


P#4



0 0 0





Edit guide function

When recording, the changer will automatically program the tracks for tape sides A and B in accordance with the length of the tape so that none of the tracks will be interrupted before they are completed.

In addition, the program will also include a silent interval of approximately 4 seconds between tracks. A

Press [DISC SKIP] to select the disc to be recorded.

Prepare the tape deck for recording. Set the Dolby NR, reverse mode, recording level, etc., as in-

structed in the Operating Instructions for the tape deck.

Note Rewind the tape so recording is possible from its beginning.

Press [EDIT GUIDE] to select the tape length. Each time you press the button, the display showing the tape length changes as follows.

Choose the length of the tape you will use.

More precise time settings are also possible.

(Refer to "To enter a desired recording time other than 46, 60 or 90 minutes" below.)

The data of the tracks to be recorded is displayed as shown in the diagram.

In this example, disc 5 can be recorded with tracks 1-4 on side A and tracks 5-7 on side B of the cassette tape.

Start recording on the tape deck and then immediately: Press [▶].

When the last track set for recording on side A is finished, the changer will enter the pause mode. Set the tape to the position from which recording will begin on side B, and then perform step 4 once again.

When all the programmed tracks on the specified disc finish playing, the changer will automatically stop. The edit guide mode will be cancelled at the same time.

To enter a desired recording time other than 46, 60 or 90 minutes

1. Select "C---" in step 3

2. Enter the total recording time in minutes (1-99) using the numeric buttons.

For example

To use 52-minute tape, press [5] then [2].

You can also specify the tape length by pressing [◄◄] or [▶▶]

Press either [◄◄] or [►►I] from each step C-46, C-60, C-90 or C---. For example

To use 52-minute tape, select C-46 and then press and hold [▶▶1] until the display shows "52".

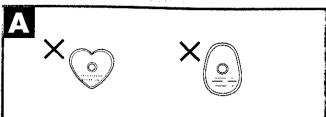
The maximum allowable playing time for editing is 99 minutes.

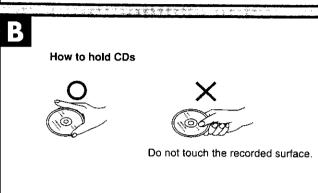
To stop recording

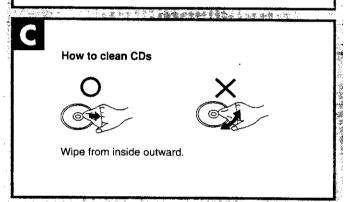
Press [■] and then press the stop button on the tape deck.

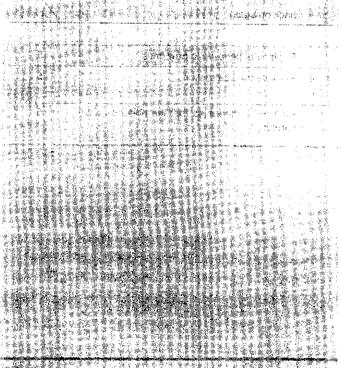
Note

Depending on the disc, a little of the beginning of the next track may be recorded onto the end of the track.









Concerning compact discs

With this changer, you can only play compact discs having this mark.



However, do not use irregular shaped CDs. CDs of the sort can damage the unit.

Handling precautions

B-C

- If you are taking the CD from a cold to a warm environment, moisture may form on the CD. Wipe this off with a soft, dry, lintfree cloth before using the CD.
- Do not write on the label side with a ball-point pen or other writing instrument.
- •Do not use record cleaning sprays, benzine, thinner, static electricity prevention liquids or any other solvent.
- Do not attach labels or stickers to CDs. (Do not use CDs with exposed adhesive from tape or left over peeled off stickers.)
- Do not use scratch-proof protectors or covers other than those specified for use with this system.

Storage precautions

Be sure to store discs in their cases to protect them from dust, scratches, and warping.

Do not place or store discs in the following places:

- Locations exposed to direct sunlight
- Humid or dusty locations
- Locations directly exposed to a heat vent or heating appliance
- In the glove compartment or on the rear deck of an automobile

Technical specifications

AUDIO

No. of channels	2 (left and right, stereo)
Frequency response	2-20000 Hz, ±1 dB
Output voltage	2 V (at 0 dB)
Dynamic range	92 dB
S/N	100 dB
Total harmonic distortion	0.007% (1 kHz, 0 dB)
Wow and flutter	Below measurable limit
DA converter	MASH (1 bit)
Output impedance	Approx. 1 kΩ
Load impedance	More than 10 kΩ

PICKUP

Wavelength 780 nm

GENERAL

 Power supply
 AC 50 Hz, 230–240 V

 Power consumption
 9 W

 Dimensions (W×H×D)
 430×125×374 mm

 Weight
 4.5 kg

Note

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

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	Reference page(s)
Changer does not play.	A disc(s) or other foreign object(s) has fallen inside the changer.	Open the loading drawer, and then remove the object.	
	Moisture has collected in the changer.	Allow the changer to dry out for about one hour before using it.	
The disc in the changer	The disc is upside down.	Make sure the label is facing upward.	7
does not play.	The disc is dirty.	Wipe the disc with a soft cloth.	15
	The disc is scratched.	Replace the disc with a new one.	
	The disc is warped.	·	
	The disc is not within specified standards.		
Play stops before changing to the next disc.	The loading drawer is open.	Press the [♠OPEN/CLOSE] button to close the loading drawer.	
A certain music passag	The disc is dirty.	Wipe the disc with a soft cloth.	15
can't be played correctly.	The disc is scratched.	Replace the disc with a new one.	
There is noise from the tuner or disturbance on the TV screen.	Caused by high-frequency signals from this changer.	Use the changer further away from the tuner or TV. If the tuner or TV's antenna is the indoor type, use an outdoor one.	
When program play is started, an error message (-E) appears on the display.	Play was started without a track being programmed.	Program a track.	10
An error message (-E) appears on the display, and the changer stops operating.	The mechanism of the changer has been improperly adjusted.	Turn the unit off and then back on again. However, if the loading drawer is fully open, take out the compact disc(s) at the front position and then turn the unit off and then	
The loading drawer stops in the middle of opening.		back on again.	
SL-PD8 only	The batteries have run out.	Replace batteries with new ones.	5
The changer does not respond correctly to remote commands.	There is an obstruction between the remote control and the changer.	Remove the obstruction.	5
	The batteries are inserted incorrectly. The (+) and (-) polarities are reversed.	Re-insert batteries so that the polarities are correct.	5