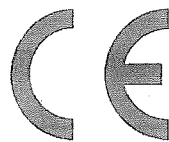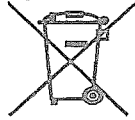Art. 24443

DEUTSCH
ENGLISH

FRANÇAIS
NEDERLANDS

C E

PL900

ENVIRONMENTAL PROTECTION

Do not dispose of this product with the normal household waste at the end of its life cycle. Return it to a collection point for the recycling of electrical and electronic devices. This is indicated by the symbol on the product, user manual or packaging.

The materials are reusable according to their markings. By reusing, recycling or other forms of utilization of old devices you make an important contribution to the protection of our environment.

Please contact your local authorities for details about collection points.

CLASS 1 LASER PRODUCT
KLASS 1 LASER APPARAT
LUOKEN 1 LAISERLAITE
KLASSE 1 LASER PRODUKT

CAUTION - INVISIBLE LASER RADIATION WHEN OPENING THE COVER OR PRESSING THE SAFETY INTERLOCK. AVOID EXPOSURE TO THE LASER BEAM.

WARNING

Risk of electric shock
Do not open!

Caution: To reduce the risk of electric shock, do not remove the cover (or back). There are no user serviceable parts inside. Refer servicing to qualified service personnel.
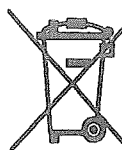
This symbol indicates the presence of dangerous voltage inside the enclosure, sufficient enough to cause electric shock.

This symbol indicates the presence of important operating and maintenance instructions for the device.

Safety, Environmental and Setup Instructions

- Use the device in dry indoor environments only.
- Protect the device from humidity.
- Do not open the device. *RISK OF ELECTRIC SHOCK!* Refer opening and servicing to qualified personnel.
- Connect this device to a properly installed and earthed wall outlet only. Make sure the mains voltage corresponds with the specifications on the rating plate.
- Make sure the mains cable stays dry during operation. Do not pinch or damage the mains cable in any way.
- Disconnect device warning: Main plug is used as the connection, so it should always remain ready operate.
- The mains plug is used as the disconnect device, the disconnect device shall remain readily operable.
- A damaged mains cable or plug must immediately be replaced by an authorized service center.
- In case of lightning, immediately disconnect the device from the mains supply.
- Children should be supervised by parents when using the device.
- Clean the device with a dry cloth only.
  Do NOT use CLEANING AGENTS or ABRASIVE CLOTHS!
- Do not expose the device to direct sunlight or other heat sources.
- Install the device at a location with sufficient ventilation in order to prevent heat accumulation.
- Do not cover the ventilation openings!
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspaper, table-cloths, curtains, etc.
- It shall be not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- The unit should not be exposed to direct sunlight, very high or low temperature, moisture, vibrations or placed in dusty environment.
- Never attempt to insert wires, pins or other such objects into the vents or opening of the unit.
- Install the device at a safe and vibration-free location.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Install the device as far away as possible from computers and microwave units; otherwise radio reception may be disturbed.
- Do not open or repair the enclosure. It is not safe to do so and will void your warranty. Repairs only by authorized service/ customer center.
- The device is equipped with a "Class 1 Laser". Avoid exposure to the laser beam as this could cause eye injuries.
- Only use mercury and cadmium-free batteries.
- Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Used batteries are hazardous waste and NOT to be disposed of with the household waste!!! Return the batteries to your dealer or to collection points in your community.
- Keep batteries away from children. Children might swallow batteries. Contact a physician immediately if a battery was swallowed.
- Check your batteries regularly to avoid battery leakage.

Used batteries are hazardous waste and NOT to be disposed of with the household waste! As a consumer you are **legally obligated** to return **all batteries** for environmentally responsible recycling – no matter whether or not the batteries contain harmful substances*).

Return batteries free of charge to public collection points in your community or to shops selling batteries of the respective kind.
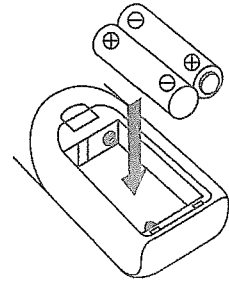
Only return fully discharged batteries.

*) marked Cd = cadmium, Hg = mercury, Pb = lead
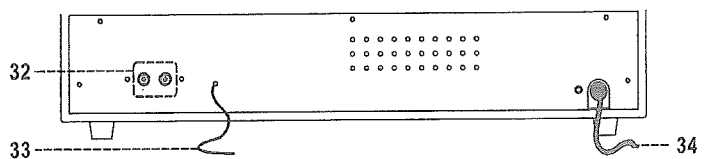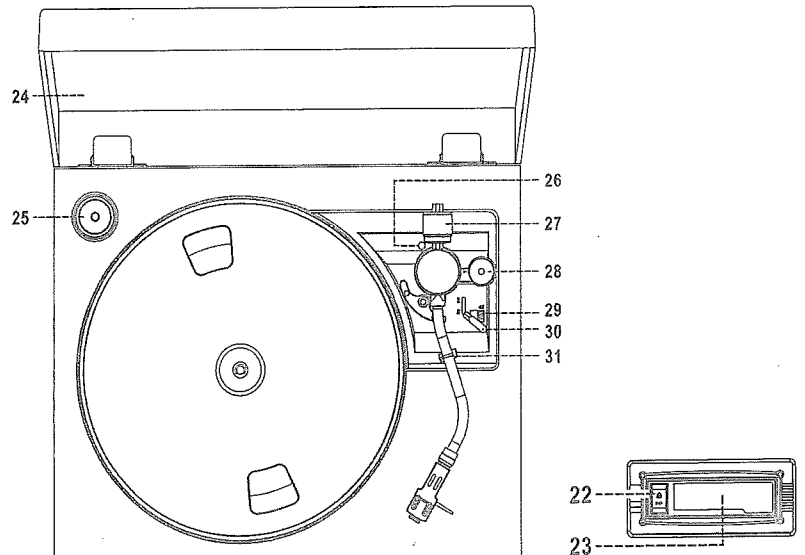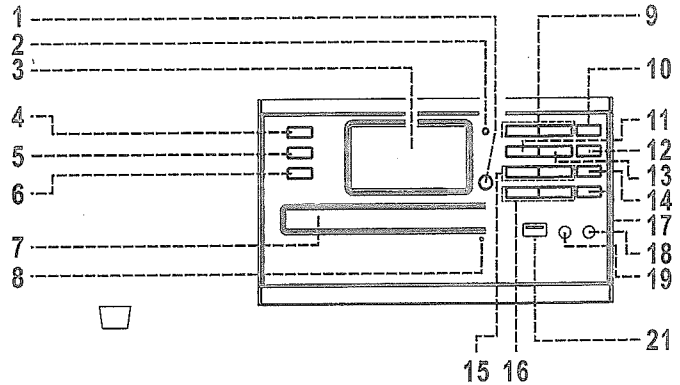
BATTERY INSTALLATION

The battery compartment is located on the back of the remote control.
1. Remove the battery compartment door by pressing in on the tab and lifting it off.
2. Insert two (2) AAA size batteries (not included) into the battery compartment following the polarity markings inside the battery compartment.
3. Replace the battery compartment door.

Location of controls
1) Remote sensor
2) Standby LED indicator
3) LCD display
4) On/Off button
5) Function button
6) CD tray open button
7) CD tray
8) CD tray eject hole
9) Vol +/- button
10) Finalize button
11) CD stop ▪ button
12) Record button
13) CD play/pause ▷II button
14) Track separation button
15) CD Skip up▷▷I/ down I◁◁button
16) USB ▷▷Iskip/tune up/ down I◁◁button
17) USB play/stop/tuner band button
18) Earphone jack
19) Aux in jack
21) USB socket
22) Cassette forward/eject knob
23) Cassette slot
24) Turntable dust cover
25) Spindle adaptor
26) Alignment screw with rubber cover
27) Counter weight
28) Anti skating
29) Turntable speed selector
30) Cueing lever
31) Tone-arm lock
32) Line out jack
33) FM antenna
34) AC line cord

Remark : control location from 35-47 on remote control mentioned at last page of this I/M

Caution:
Usage of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
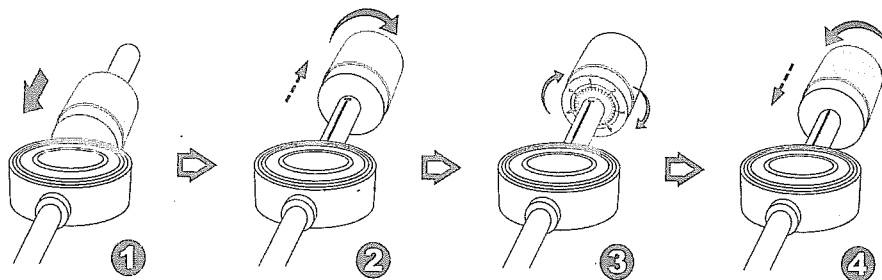This unit should not be adjusted or repaired by anyone except qualified service personnel.

Precautions for use
Installation
- Unpack all parts and remove protective material.
- Do not connect the unit to the mains before checking the mains voltage and before all other connections have been made.
- Do not cover any vents and make sure that there is a space of several centimeters around the unit for ventilation.

Installation of counter weight

1. Slide in the counter weight completely into the rear of the tone arm until it reach the end, turn it clockwise until it click with pit inside.
2. Twist the counter weight clockwise & backward until it reach the white line as figure 2
3. Twist the counter marking until it reach " 1 " position
4. Twist the counter weight anti-clockwise & inward until it reach the appropriate working pressure.

Remark : The working pressure of the provided stylus is from the range **4 – 6 grams**. According to the cartridge manufacturer. All stylus has it own working pressure and please refer to the specification respectively.

Connection

1. Connect the AC line cord (34) to AC outlet.
2. Press the On/off button (4/35) and if standby LED indicator (2) light off, it's mean the power supply is normal. Now your system is ready to play the music.

Setting the clock

1. Set unit in standby mode.
2. Press & hold the " MEM/CLK-ADJ " button (44), the LCD display (3) will show " 24 hr "press TUNE⏮ or TUNE⏭ button (16/44) to select the appropriate area hour format (12hr/24hr). Press "MEM/CLK-ADJ" button (44) again to confirm.
3. The LCD (2) will display the first & second digit of " 00 " is flashing. Press TUNE⏮ or TUNE⏭ button (16/45) to set the correct hour. Press " MEM/CLK-ADJ " button (44) to store the correct hour.
4. The third & fourth digit of " 00 " is flashing, press the TUNE⏮ or TUNE⏭ button (16/44) to set the correct minutes. Then press " MEM/CLK-ADJ " to store the correct minute.

➢ **The pre-set time will be re-set completely if dis-connecting the main power supply. You are recommended to switch the system into standby mode for convenience usage.**

Listening to radio

Manual tuning

1. Press the On/off button (4/35) to switch on the unit and press the function switch (5/45) to select " Tuner " mode.
2. Press and hold the TUNE⏮or TUNE⏭button (16/44) for 1-2 seconds and then release
3. The unit will start seeking automatically and stop until a radio station is reached.
4. Repeat step 2 & 3 until the desired radio station is being reached.
5. Adjust volume up/down button (9/42) to the desired volume level.

Preset stations

You can store up to total of 30 radio stations in the memory.
1. Set to " Tuner " mode
2. Turn to the desired radio station by "manual" or "auto" tuning method.
3. Press " MEM/CLK-ADJ " button (44) to enable program state.
4. Press " ▽FOLDER/PRE (44) or FOLDER/PRE ▲ button to select the desired station memory position for storage.
5. Press " MEM/CLK-ADJ " button (44) again to confirm the setting.
6. Repeat step 2 to 5 to store other stations.
7. Press ▽FOLDER/PRE (44) or FOLDER/PRE ▲ button at remote handset to select the preset stations in order.

➢ **THE PRE-SET MEMORIES WILL BE CANCELLED COMPLETELY IF SWITCHING OFF THE MAIN POWER BUTTON ON SYSTEM. YOU ARE RECOMMENDED TO SWITCH THE SYSTEM INTO STANDBY MODE FOR CONVENIENCE USAGE.**
➢ YOU CAN OVERWRITE A PRESET STATION BY STORING ANOTHER FREQUENCY IN ITS PLACE.

FM & FM-stereo reception

⊕ System defaulted in stereo mode. The FM-stereo icon "ST" will light up on LCD display (3) show FM stereo program is receiving. In particular when stereo signal are weak. It is preferable to receive the program in mono by ST/MP button on remote control.

Hints for best reception:-

- FM : The receiver has a built-in FM wire antenna (33) hanging at the rear cabinet. This wire should be totally unraveled and extended for best reception.

Playing compact disc

- **Getting start**
1. Press the Function button (5/45) to select " CD " mode. The LCD display will show " busy " and then " no disc " if the CD compartment is empty.
2. Then press the CD tray open button (6) to open the CD tray (7).
3. Place a CD with the printed side facing up inside the tray & then close the CD door.
4. Focus search is performing and LCD display (3) will show " busy " and then display the total number of tracks & total playing time.

- **Play / Pause mode** ▷‖
1. Press the " CD Play/Pause ▷‖ " button (13/36) to start playback, the first track will start playback.
2. To interrupt, press the " Play/Pause ▷‖" button (13/36) once, the playing time will be freeze on the LCD display (3). Press again to resume normal playback.

- **Stop mode**▣
1. If " CD Stop▣ " button (19/38) is pressed during play or pause mode. It will go to stop mode and display total number of track on the LCD display (2).

2

- **Skip mode (skip up** ▷▷‖ **/ skip down** ‖◁◁**)**
1. During play or pause mode, if " Skip up▷▷‖ " button (15/37) is pressed. It will go to next track and display the track no. and then remain the play or pause mode.
2. During play or pause mode, if " Skip down‖◁◁ " button (15/37) is pressed. It will go back to the previous track and play the track.
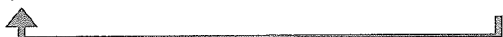
Remark:-
   Before pressing the " CD tray open " button (6) for changing disc. Press the " CD stop " button (11/38) first and ensure the LCD resume to the original information.
- The reaction time of the CD burner is longer than normal CD player due to the complicacy system.
- Keep pressing with all difference function within a short time may cause mal-function of the system. Please re-start the unit if this is happen.
- The reading and playback time of CD-R(W) disc is various from brand to brand. It depends on the compatibility of the used disc.
- This device only design for normal compact disc format. Is not support any MP3/WMA format.

- **Repeat mode**
Press the Repeat button (48) before or during playback, a single track or all the tracks can be played in difference mode as follow:-

(1) repeat all track ⟶▷ (2) repeat 1 ⟶▷ (3) off mode

Play mode	Indicator on LCD display
Repeat all	⟳
Repeat 1	⟳ 1
Off mode	--------------

CD disc programming
   Up to 32 tacks can be programmed for CD playing. Before use, be sure the system is at stop mode before programming:-
1. Set in CD mode & stop the disc playback.
2. Press the "Program" button (46), " Prog " indicator will appear on LCD display (3). Moreover, it will indicate program no. (P-xx) and digits for track no. to be programmed.
3. Select a desired track by pressing CD skip up ▷▷‖ or down ‖◁◁ buttons (15/37).
4. Press the " Program " button (46) to store the trace into memory.
5. Repeat steps 3 and 4 to enter additional tracks into the memory if necessary.
6. When all the desired tracks have been programmed, press CD " Play/Pause ▷‖" button (13/36) to play the disc in assigned order.
7. To cancel the programmed file, press "Stop" button (11/38) until " Prog " indicator is disappear on LCD display (3).

Remark:-
- After program play and you can delete the programmed track in the order from the last one to the 1st one after the programmed track start to played. Press stop button to set the unit in stop mode first, press " Clear " button at remote control once, then press stop button to enter clear mode, press the Clear button again once by once. The programmed track will delete one by one from the memory.
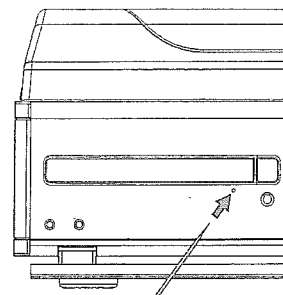
Recording function

Apart from the CD playback function, it can perform the CD recording function either from Phono / Tape / Aux and USB mode respectively. All the recording track will be stored at " **audio-CD** " format:-
Before start, place a CD-R or CD-RW disc in the CD tray (7). The disc is able to record only if the LD display show " NO TOC "

Remark : CD-R disc can be recorded once only and not support erase or re-record function. The playback quality of either CD-R(W) disc is various from differences kind of audio CD player device.

Important notices:-
- The revolving speed of CD burner is higher than normal CD mechanism. Thus, some mechanical noise and vibration of unit cabinet may occur during operation. This is not the malfunction of the system.
- Due to the variety on the quality and the compatibility of CD-R(W) disc from the market. Please change other brand if you found the used one is not able to record or the performance is not so stable.
- Since the CD burner was complicate equipment, in case the power was interrupt or wrong operation during the CD burner is running, it may cause the system will locked and cannot eject the CD tray, switch off the power and use a stick to stab the hole which near by the CD tray, then the CD tray will eject portion mechanically, pull out the CD tray completely by manual and remove the disc, then re start the system again.

3

A) Recording mode
I) Phono recoding
1) Press Function button (5/45) to select " Phono " mode. Place the recorded vinyl & get ready for playback.
2) Press " Rec⦿ " button (12/44) and then press the CD " Play/Pause ▷∥ " button (13/36) until the play indicator " ▷ " show on LCD display (3).
3) After few seconds, the LCD (3) will show the time counter and now the system is start recording process. Now start the playback of the vinyl at phono.
4) After completing of recording, press the " Stop ▦ " button (11/38) and then stop the playback of vinyl.

II) Cassette recording
1) Press Function button(5/45) to select " Tape " mode. Place the recorded cassette tape to the cassette slot (23) to get ready for playback.
2) Press " Rec⦿ " button (12/43) and then the CD " Play/Pause ▷∥ " button (13/36) until the play indicator " ▷ " show on LCD display (2).
3) After few seconds, the LCD (3) will show the time counter and now the system is start recording process. Now push the cassette tape to the cassette compartment to start playback of which the track you prepare to record.
4) After completing of recording, press the " Stop ▦ " button (11/38) and then stop the playback of the cassette tape.

III) Aux-in recording
1) Press Function button (5/45) to select " Aux " mode. Connect the headphone output at the audio device (such as mp3 player, CD player etc) to the 3.5mm aux-in jack (19) via a 3.5 mm connecting cable (not provided).
2) Repeat the same procedures from step 2 as described on other recording model from above then start playback your external device.
3) Adjust the volume output level at your audio player device if the recording level is too high.

IV) USB recording
1) Press function button (5/45) to select " USB ". Plug-in the USB pen-drive with the face up & make sure it going into completely
2) Repeat the same procedures from step 2 as described on other recording model from above and press Play button of USB function.
4) Adjust the volume output level at your audio player device if the recording level is too high.

Remark:-
- The recording speed is 1:1 and according to the actual plying time of the playing source
- To suspend the recording process, press the " Play/Pause ▷∥ " button (13/36), " busy " briefly appear on LCD and the recording is in pause. To re-start, press again the " Play/Pause ▷∥ " button (13/36) until the play indicator " ▷ " show on LCD display (3).

B) Recording setting

I) Recording level
Record level can be adjust by REC LEVEL +/- button (40) to avoid distortion once the record source level was too high.

II) Track separation
You can divide the recording music track by track during recording by auto or manual mode:-

A) Auto mode

Press the " Auto/Manual " button (43) when prepare the recording function, the LCD (3) will show -20db , -30db, -40db, the "AUTO TRACK" icon will appear on LCD"

When the recording sound level has dropped below the -20 / -30 / -40 dB (record signal) respectively, the current track will terminate and then generate a new track & continue the recording mode automatically.

Thus, you are recommended to set lower record level for the music source with clear performance such as USB and higher record level for higher noise music source such as vinyl:-

" – 20db or – 30db " – for recording of USB or Aux-in with digital music source
" – 30db or – 40db " – for recording of Tape or Phono mode
" ------- " – auto mode off

Remark:-
The above is just a recommendation, the actual performance is various and depend on difference music source time by time. thus, if the cut-off is always mis-judge for certain music file, please use manual mode instead.

B) Manual mode

Anytime when press the " track separate " T🗒 " button (43) once during recording at any mode, the system will generate a new track and continuous the recording. the word " busy " will briefly show on LCD display (3), it mean the unit is creating a new track successfully.

III) Finalize a CD-R(W) disc

You must convert the CD-R(W) disc into standard CD before playing at other audio CD player. This process is knows as finalizing and a table of contents (TOC) will written to the CD on the same time:-

1 · Select CD function mode and place the CD-R(W) disc you are going to finalize.
2 · Press the finalize button (43) during CD stop mode. " Fin-d " appears on the LCD display (3). (press the " CD stop ▣ " button (11/38) to quite finalize mode if necessary)
3 · Press the " Play/Pause ▷‖ " button (13/36) to start finalizing and the LCD (3) will show " busy " during the process.
4 · After completion, the CD door will open automatically and the " NO TOC " indicator will disappear from LCD (3).

Remark:-
- The time for finalizing is subject to the contents of recorded and it may take up to 15 minutes in some cases.
- No button is working during finalize process.
- Never turn off the power or un-plug the power cord during finalize process.
- The CD-R disc cannot be recorded again after finalizing.
- Although finalized CD-R disc may be played on ordinary CD players, remember that finalized CD-RW disc may not play on ordinary CD players.
- **Owing to the variance of the compatibility of CD-R or CD-RW disc from the market. Please change to other one if the recording cannot perform or you find the recording performance of existing one is not up to satisfaction. This is not the malfunction of the system.**

IV) Erase or un finalize a CD-RW disc

It is possible to erase the last recorded track or erase a whole record disc.
If erase the last track of the finalized CD-RW, must un finalized the CD-RW first

A) Un finalize a CD-RW disc

1. Set at CD function mode and place the CD-RW disc you would like to un finalize.
2. Press the " Erase " button (43) at CD stop mode & display will show "un Fin-d" then press the " CD Play/Pause ▷‖ " button (13/37) to start erasing and " busy " disappear on the LCD (3)
3. After finish the un finalized display will show total track nr. and total playing time of the disc and " NO TOC" indicator will appear

B) Erase one track

4. Set at CD function mode and place the un finalized CD-RW disc you would like to delete the track.
5. Press the " Erase " button(43) at CD stop mode & "Er" and the last track nr. appear on the LCD (3)
6. Press the " CD Play/Pause ▷‖ " button (13/36) to start erasing the last track and " busy " disappear on the LCD (3) .
7. After finish the track erasing display will show total track nr. and total playing time of the disc and " NO TOC " indicator will appear
8. Repeat step 5 and 7 to continues the erasing .

C) Erase all track

1. Set at CD function mode and place the CD-RW disc you would like to delete the track.
2. Press the " Erase " button(43) at CD stop mode repeatedly until " Er all " appear on the LCD (3)
3. Press the " CD Play/Pause ▷‖ " button (13/36) to start erasing and display appear "busy" during erasing
4. The LCD (3) will show " 0000000 " to confirm the erase process is completed.

Remark :
- This operation cannot be undo.
- The copy CD-RW disc from other system cannot be erase one by one in this unit but may be erase all is possible.

Playback of MP3 song via USB storage media

Connecting

The system is able to decode and playback all MP3 file which stored in the memory media with USB connecting port (21).

1. Set the system at standby mode first or other function except USB mode.
2. Plug-in the USB pen-drive with the face up & make sure it going into completely or insert the memory card in the direction of the arrow as shown in the label on the underside of the memory card slot. Insert straight without bending..
⊙   **Connecting the USB upside down or backwards could damage the audio system. Check to be sure the direction is correct before connection.**
3. Press Functions button (5/45) to select " ⌁ " USB mode.
4. The system will start reading the storage media automatically after connecting, and LCD display (3) will show the total number of MP3 files being detected.

⊙ **Play / pause mode ▷ǁ**

1. To interrupt, press the USB "▷ǁ" button (44) once, and the playing time will be freeze & flashing on the LCD display (3). Press again to resume normal playback.

⊙ **Stop mode ▣**

1. Press and the USB stop ▣ button (44) during play or pause mode, system will go to stop mode.

⊙ **Skip mode (skip up ▷▷ǀ / skip down ǀ◁◁)**

1. During play or pause mode, if "USB skip up▷▷ǀ" button (16/44) is pressed. It will go to next track and display the track no. And then remain the play or pause mode.
2. During play or pause mode, if "USB skip downǀ◁◁" button (16/44) is pressed. It will go to the previous track and change to play mode.

5

Remark

- The system can detect and read the file under MP3 format only though the USB port.
- **If connect the system to MP3 player via the USB socket, due to variances in MP3 encoding format, some MP3 player may not be able to play via the USB socket. This is not a malfunction of the system.**
- **USB port does not support connection with USB extension cable and is not designed for communication with computer directly**
  MP3 track format requirement:-
- MP3 bit rate : 32 kbps~256 kbps.
- The performance of playing MP3 file is various from the quality of recording disc and the method of recording.

⊙ **Play mode**

Press the play mode button (44) during playback to select repeat and random function, a single track, single folder or all the tracks can be played in difference mode as follow:-

(1) repeat 1 ⟶ (2) repeat all track ⟶ (3) repeat folder ⟶ (4) random ⟶ (5) off mode

Play mode	Indicator on LCD display
Repeat 1 track	⌒
Repeat all	⌒
Repeat folder	⌒ FOLDER
Random	RAN
Off mode	-------------

⊙ **Repeat play**

You can listen the desired tracks or folder repeatedly by this function.

⊙ **Random play**

You can listen all the tracks in a random order by this function

USB programming

Up to 30 tacks can be programmed for MP3 play in any order. Before use, be sure to press the " USB stop ▣ " button (44)
1. Set in USB mode & stop the playback.
2. Press the "mem/clk-adj" button (44) , " MEM " will appear on LCD display (3). Moreover, it will indicate program no. P- 01 .
3. Select a desired track by pressing skip up▷▷ǀ or down ǀ◁◁ buttons (16/44).
4. Press the " mem/clk-adj " button (44) to store the track into memory.
5. Repeat steps 3 and 4 to enter additional tracks into the memory if necessary.
6. When all the desired tracks have been programmed, press "▷ǁ " button (44) to play the disc in assigned order.
7. Press " stop ▣" button (44) to terminate program play.

- Press " stop ■ " button (44) at USB stop mode to cancel all programmed memory.
- Press the " folder / pre-up " button (44) to select the 1st track of next folder directly and hence to speed up the song selection.
- The programming model will automatically stop if no button is being pressed in a period of about 10 seconds after pressing the " mem/clk-adj " button (44).

Listing to tape

General operation

Select the function button (26) to select Tape mode. The LCD display (3) will show " TAPE "

Cassette playback : The system will start the playback automatically after inserting of cassette tape
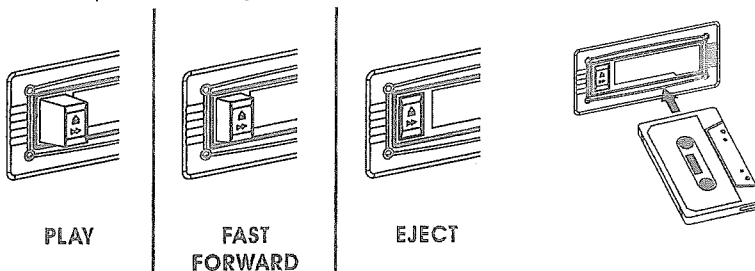
Stop and ejection : Press the " Tape forward / Eject " button completely inwards and the cassette tape will be ejected though the cassette door cover. The " Tape forward / Eject " button will keeping at lowest height position.

Fast forward : Press the " Tape forward / Eject " button half inwards during Playback mode, the tape winding forward direction. The " Tape forward / Eject " button will keeping at middle height position.

Slightly press the " Tape forward / Eject " button again to resume normal playback. The " Tape forward / Eject " button will resume to the highest position.
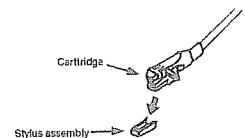
Remark
- Make sure the direction is correct when inserting the tape into the system.
- There is some searching noise can be heard and the system cannot perform normal playback function during fast forward mode.

- This is recommended to take out the cassette tape from the system every times after listening and don't leave the cassette tape inside the system when not under playback mode.

PLAY | FAST FORWARD | EJECT

Phono Operation

- Remove the stylus protector.
- Be sure that the tone arm is being detached from the tone arm rest before operating and re-secured again afterwards.

1. Select the Function button (5/45) to " Source " position. The LCD display (3) will show " PHONO"
2. Set the speed selector (29) to the proper position depending on the record to be played.
3. Place the record on the platter (use the spindle adaptor if required).
4. Set the cueing lever (30) to the up position.
5. Lift the tone arm from the rest and slowly move it to the record side. The platter will start to rotate and position the tone arm over the desired position of the record.
6. Pull down the cueing lever (30). The tone arm will come slowly on the recorder and start playback.
7. At the end of record, the tone arm will return to the rest position automatically.
8. To stop manually, lift the tone arm from the record and return it to the rest.

⊙ **Play suspension**
Set the cueing lever (30) to the up position will life up the tone arm and then stop playback temporarily.

Remark :
- Due to the auto return system was mechanical design and reset point will affected after transportation. Thus, the tone arm will return to the rest automatically when first time place the tone arm to the platter and it was not the malfunction.
- Due to the length of the record is various, if you find the tone arm cannot return automatically after playback the record. Please press the eject button and return the tone arm back to the rest position
- Users should not change to a magnetic cartridge system, otherwise unit cannot be connected anymore to an aux-in of music-centre
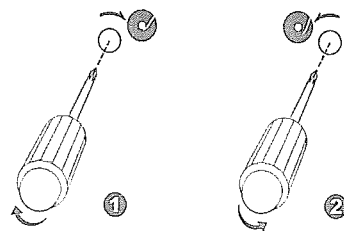
Adjustments

Anti-skating control

- The anti-skating control (28) is made the stylus more stable and this relative to the different type of vinyl, thus, just set it to the comfortable position as you desired.

Tone arm stopping position alignment

- The position of the tone arm complete playback and return to the rest station can be adjusted at the alignment screw (26) as follow:-
- Before starting the alignment, please take out the hole covering rubber:-

A) If the system cannot complete the playback of record and return earlier

1) Use a cross head screw driver and turning the alignment screw (26) inside the hole clockwise, the stopping and eject position of the tone arm will move more inward to the center of the record before playback completion.

B) if the system cannot return to rest position automatically after playback of record

2) use a cross head screw driver and turning the alignment screw (26) inside the hole anti-clockwise, the stopping and eject position of the tone arm will move more away from the center of the record before playback completion.

Remark:-

- The stopping position is very subjective among difference customer, please select the most suitable position based on your own record collection. The ex-factory setting is based on the most common template.
- Please check the stopping position time by time during adjustment and avoid over turning of the screw inside.

Line out connection

You can connect the system to your whole hi-fi system by connecting the line out socket (32) to the auxiliary input socket with a RCA cable (not included).

Remark : Due to ErP stage two requirement and to protect the environment, the unit will switch to standby mode automatically once no any music playing over 15 minutes.

Remote control transmitter

Battery installation (battery not provided)
The infra-red transmitter requires 2 pc AAA size battery for operation

Button description

35) Stnadby/On button	Operate the unit to standby or on mode
36) Play/Pause▶�II	In CD mode, press once to start playback. Press again to enter pause mode
37) Skip up▶▶I/down I◀◀	Press to select previous / next tracks in CD mode
38) Stop▣	In CD mode, press to stop playback
39) Display	Press to show different information
40) Rec Level+/-	Press to select CD-R record level
41) Preset EQ	Press to select different EQ mode
42) Volume +/-	Press to adjust the volume level
43) CD-R operation button	Press to operate CD-R function such as Record, TS...etc
44) USB/Tuner operation button	Press to operate USB/Tuner function such as program/play mode preset up...etc
45) Function button	Press to change the function mode such as Tuner, CD, USB...etc
46) Program	In CD mode, press to active programming function
47) Repeat button	Press to active report function of CD-R