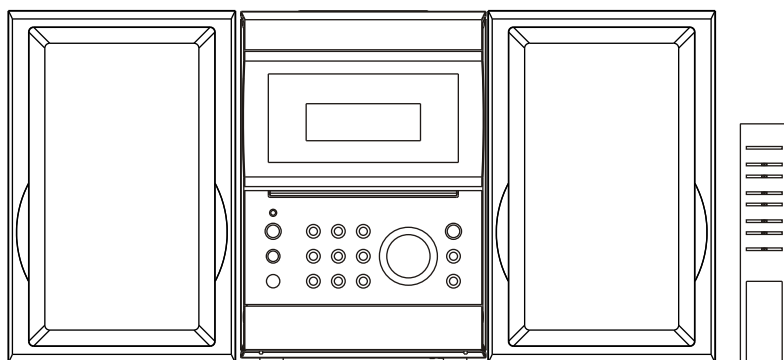


Goodmans

STEREO CD RADIO CASSETTE RECORDER

MICRO 1411S



OPERATING INSTRUCTIONS

TABLE OF CONTENTS

INTRODUCTION

This instruction manual is important to you. Please read it. In a short time it shows exactly how to connect, operate, and adjust this unit for best performance. It can save you money. It shows simple things to do and check before you call for help and save the cost of unnecessary service or call out charge.

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Save the carton and packing material; they will be useful if you ever have to transport the unit.

Pack contents:

- 1 x Goodmans Micro 1411S Stereo CD Radio Cassette Recorder
- 1 x remote control
- 2 x loudspeakers
- 1 x owner's manual

Please retain all packaging material for future transportation of the unit or in the unlikely event that the unit needs to be returned for service.

IMPORTANT SAFEGUARDS

For your own safety read following instructions carefully before attempting to connect this clock radio to the mains.

Mains Supply: 230V ~ 50Hz - AC only

This unit is designed to operate on a **230V~50Hz** supply only. Connecting it to other power sources may damage it. Ensure that the supply corresponds to the information on the rating label on the bottom of the unit.

This clock radio may be fitted with a non-rewireable plug. If it is necessary to change the fuse in a non-rewireable plug the fuse cover must be refitted. If the fuse cover becomes lost or damaged, the plug must not be used until a replacement, available from the manufacturer, is obtained. It is important that the colour of the replacement fuse cover corresponds with the colour marking on the base of the plug.

If the plug needs to be changed because it is not suitable for your socket, or becomes damaged, it should be cut off and an appropriate plug fitted following the wiring instructions below. The plug must then be disposed of safely, as insertion into a 13A socket is likely to cause an electrical hazard.

IMPORTANT

The wires in the mains plug should be connected as shown in the diagram.

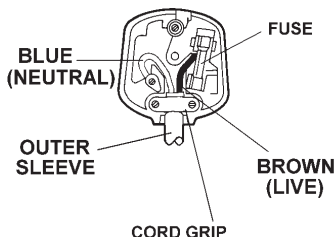
The colours of the wires in the mains lead of the unit may not correspond with the coloured markings identifying the terminals in your plug. Connect them as follows:-

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.

There should be no connection to the earth terminal of your plug.

If a 13 Amp (BS 1363) Plug is used, a 3 Amp Fuse must be fitted, or if any other type of Plug is used a 3 Amp or 5 Amp Fuse must be fitted, either in the Plug or Adaptor, or on the Distribution Board.



This symbol means that this unit is double insulated. An earth connection is not required.

DANGER

LASER SAFETY

CAUTION: USE OF CONTROLS, ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCK FAILED OR DEFEATED. AVOID DIRECT EXPOSURE TO

This unit employs a laser. Only a qualified service person should remove the cover or attempt to service



CAUTION

To prevent electric shock, disconnect from the mains before removing cover. No user serviceable parts inside. Refer servicing to qualified service personnel.

When cleaning the unit use only a damp cloth and ensure the plug has been removed from the mains socket.

To achieve the utmost in enjoyment and performance, please read this manually carefully before attempting to operate the unit in order to become familiar with its features, and assure you years of faithful, trouble free performance and listening pleasure.

Important Notes

- * Keep instructions the safety and operating instructions should be retained for future reference.
- * Avoid installing the unit in locations described below:
Please exposed to direct sunlight or close to heat radiating appliances such as electric heaters.
On top of other stereo equipment that radiate too much heat.
Places lacking ventilation or dusty places.
Places subject to constant vibration.
Humid or moist places.
- * Make sure not to obstruct the ventilation opening.
Operate turning controls and switches as instructed in the manual.
- * Before turning on the power for the first time, make certain the power cord is properly installed.
- * Store your tapes or CD in a cool area to avoid damage from heat.

For safety reasons, do not remove any covers or attempt to gain access to the inside of the product. Refer any servicing to qualified personal.

Do not attempt to remove any screws, or open the casing of the unit; there are no user serviceable parts inside, refer all servicing to qualified service personal.



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



DANGEROUS VOLTAGE

Dangerous voltages, that may be of sufficient magnitude to constitute a risk of electric shock to persons is present within this product's enclosure.



ATTENTION

The owner's manual contains important operating and maintenance instructions, for your safety, it is necessary to refer to the manual.

WARNING : TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO DRIPPING OR SPLASHING.

Note:

This unit will become warm when used for a long period of time. This is normal and does not indicate a problem with the unit.

This CD player includes micro-processors which may malfunction as a result of external electrical interference or noise. If the CD player is not working properly, press the reset button located on the back panel of the CD player.

IMPORTANT NOTES

Hearing is very important to you and to us so please take care when operation this equipment. It is strongly recommended that you follow the listed guidelines in order to prevent possible damage or loss of hearing.

ESTABLISH A SAFE SOUND LEVEL

- Over time your hearing will adapt to continuous loud sounds and will give the impression that the volume has in fact been reduced. What seems normal to you may in fact be harmful. To guard against this **BEFORE YOUR HEARING ADAPTS** set the volume at a low level.
- Slowly increase the level until you can hear comfortably and clearly and without distortion.
- Damage to your hearing is accumulative and is irreversible.
- Any ringing or discomfort in the ears indicates that the volume is too loud.

Once you have established a comfortable listening level, **DO NOT INCREASE THE SOUND LEVEL FURTHER.**

The following list of typical sound levels may assist you in recognising just how loud you have set the volume level.

DECIBEL

Level dB	Example
30dB	Quiet library, soft whisper.
40	Living room, fridge freezer bedroom away from traffic.
50	Normal conversation, quiet office, light traffic.
60	Electric sewing machine.
70	Vacuum cleaner, hair dryer, noisy restaurant.

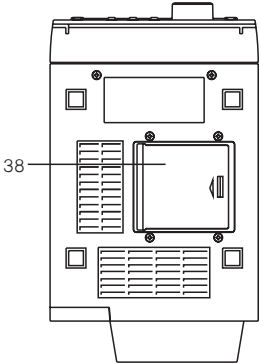
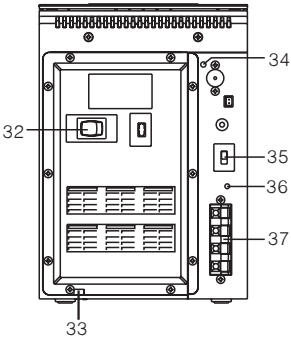
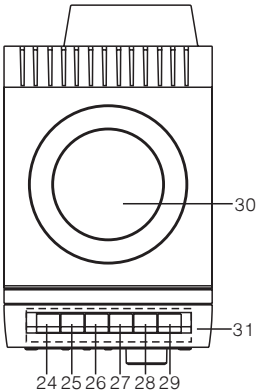
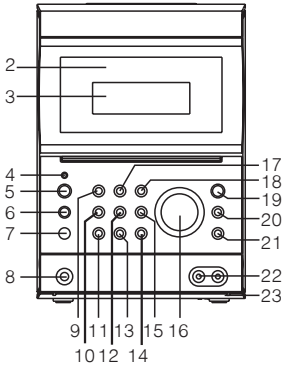
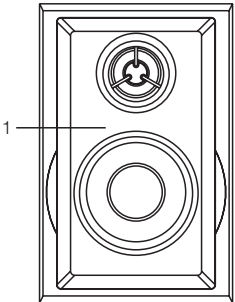
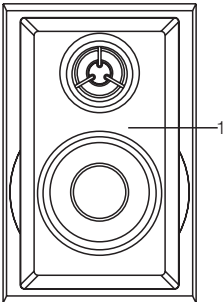
THE FOLLOWING NOISE CAN BE HARMFUL UNDER CONSTANT EXPOSURE

80dB	Average city traffic, alarm clock buzzer at 1 Metre, food mixer.
90	Motorcycle, heavy goods vehicle, petrol lawn mower.
100	Pneumatic drill, chain saw, garbage truck, discotec/night-club.
120	Rock band concert, thunderclap.

PERMANENT LOSS OF HEARING

140	THRESHOLD OF PAIN Gunshot 2 feet away.
180	Rocket Launching pad.

IDENTIFICATION OF CONTROLS

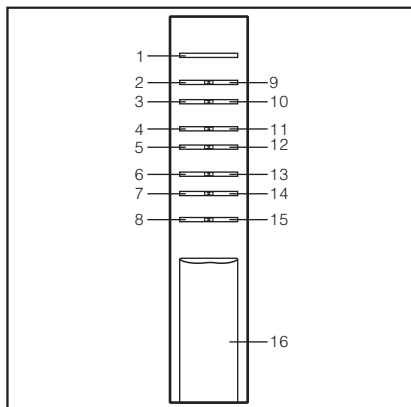


FEATURES AND CONTROLS

1. SPEAKER
2. CASSETTE DOOR
3. LCD DISPLAY
4. POWER/STANDBY INDICATOR
5. STANDBY BUTTON
6. MEMORY/ C.ADJ BUTTON
7. IR SENSOR
8. HEADPHONES SOCKET (BEHIND FLAP)
9. CD PLAY/PAUSE BUTTON
10. SKIP/SEARCH/TUNING DOWN BUTTON
11. TIMER/SLEEP BUTTON
12. SKIP/SEARCH/TUNING UP BUTTON
13. MODE/REMAIN BUTTON
14. TAPE BUTTON
15. AUX BUTTON
16. VOLUME KNOB
17. CD STOP/BAND BUTTON
18. REPEAT/M-UP BUTTON
19. CD DOOR OPEN/CLOSE BUTTON
20. TUNER BUTTON
21. CD BUTTON
22. AUX IN SOCKET (BEHIND FLAP)
23. FLAP COVERING HEADPHONES & AUX IN SOCKETS
24. CASSETTE PAUSE BUTTON (UNDERNEATH FLAP)
25. CASSETTE STOP/ELECT BUTTON (UNDERNEATH FLAP)
26. CASSETTE FAST FORWARD BUTTON (UNDERNEATH FLAP)
27. CASSETTE REWIND BUTTON (UNDERNEATH FLAP)
28. CASSETTE PLAY BUTTON (UNDERNEATH FLAP)
29. CASSETTE RECORD BUTTON (UNDERNEATH FLAP)
30. CD DOOR
31. CASSETTE BUTTON DOOR
32. AC POWER MAIN SWITCH
33. AC CORD
34. FM AERIAL
35. BEAT CUT/FM MODE (MONO/STEREO) SWITCH
36. RESET BUTTON
37. SPEAKER TERMINALS
38. BACKUP BATTERY DOOR

REMOTE CONTROL

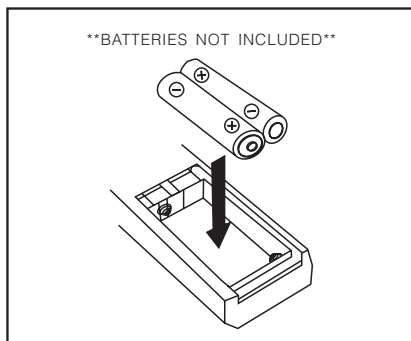
1. POWER/STANDBY BUTTON
2. PLAY/PAUSE BUTTON
3. TUNING / SKIP / SEARCH REW. BUTTON
4. TIMER BUTTON
5. SLEEP BUTTON
6. RANDOM BUTTON
7. MUTE BUTTON
8. VOLUME DOWN BUTTON
9. STOP/BAND BUTTON
10. TUNING / SKIP / SEARCH F.F. BUTTON
11. FUNCTION (CD/TUNER/TAPE) BUTTON
12. PRESET EQ BUTTON
13. REPEAT/M-UP BUTTON
14. SNOOZE BUTTON
15. VOLUME UP BUTTON
16. BATTERY DOOR



PUTTING THE BATTERIES INTO THE REMOTE CONTROL UNIT

Press down on the compartment cover, and slide the cover off to open the compartment. Place the two (UM3), (AA), (R6) batteries in the remote control according to the polarity markings ("+" and "-") inside the compartment and on the batteries. Place the cover over the compartment, press down lightly, and push it upward until it snaps on.

NOTE : Remove the batteries from the remote control if not in use for long period of the time. Do not mix normal batteries with rechargeable batteries, when the batteries become weak, remote control will not function and replace with new batteries.



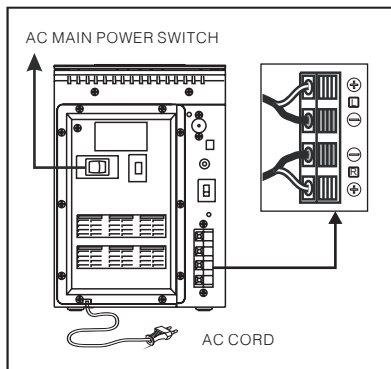
INSTALLING THE SPEAKER WIRE TO THE SPEAKER TERMINALS

1. **Speakers Connection**

Extend the SPEAKER WIRES and connect them to the SPEAKER TERMINALS.

2. **Power Cord Connection**

Before using, connect the AC Power Cord to the AC outlet, then turn on the main switch of the unit.



OPERATING THE UNIT

When you first plug the unit into the AC outlet, the unit will be in standby mode. You can press the POWER button on the unit (or on the remote control) to switch the unit ON and OFF. Pull the AC plug out of the wall socket if you want to switch off completely.

POWER/STANDBY

1. Press the POWER/STANDBY button on the unit (or remote) to switch the unit on.
2. Select the sound source (CD, RADIO or TAPE) by pressing corresponding function key. The corresponding display will light up.
3. Adjust the volume with the VOLUME (UP or DOWN) button.
4. Set the present equalizer (classic, rock or pop) with the PRESET EQ button on the remote.
5. Press the POWER/STANDBY button to switch off the unit.

CLOCK SETTING

Please note clock can only be set in standby.

1. Press & hold MEMORY / C-ADJ. button until time display 24-hour digit flash.
2. Press TUNING / SKIP / SEARCH (FORWARD or BACKWARD) button to adjust 24-hour or 12-hour digit.
3. Press MEMORY / C-ADJ. button again, and the hour digit will flash, press TUNING / SKIP / SEARCH (FORWARD or BACKWARD) button to adjust hour digit.
4. Press MEMORY / C-ADJ. button and the minute digit will flash, press TUNING / SKIP / SEARCH (FORWARD or BACKWARD) button to adjust minute digit.
5. Press MEMORY / C-ADJ. once more and the clock will be set.

TIMER SETTING

1. After setting clock, press and hold TIMER button for 3 seconds, "TIMER" appears on the display and flashing.
2. In the 24-hour mode, "0:00" will show.
3. Press and hold MEMORY / C-ADJ button for 3 seconds, the hour digit will start flashing. The timer on time is set using the same method described above for "Clock Setting".
4. Press the REPEAT / MEMORY UP button to set TIMER ON time.
5. At the preset time, the system will be switched on automatically and start playing, and "TIMER" will flash.
6. After one hour the unit will be switched off automatically.

SNOOZE SETTING

After the unit has turned on using the timer function, press the snooze button to turn the unit off for 5 minutes. After this time, the unit will turn on.

TO SET SLEEP FUNCTION

1. If you want to fall asleep to music, press TIMER/SLEEP button on the unit (or remote) .
2. Press the sleep button repeatedly to cycle through the time until the unit turns off as follows.



RADIO OPERATION

1. Press the TUNER button on the unit(or function on the remote until TUNER is displayed) to select the Radio.
2. Press the TUNER button (or STOP/BAND on the remote) to select wave band you wish to listen to.

Manual tuning

1. To tune for weak stations, use manual tuning by pressing TUNING / SKIP / SEARCH (FORWARD or BACKWARD) button continuously until you read the correct frequency or the reception is at its best.
2. If you are listening to MW/FM station using stereo mode and there is a large amount of background noise (hiss) , Please slide the FM STEREO/MONO selector switch to the MONO position.

Automatic tuning

1. Press the TUNING / SKIP / SEARCH (FORWARD or BACKWARD) button for a second or more, then release the button. The tuner will automatically find the first station of sufficient signal strength.
2. Press above procedure if you wish to select another station.

Programming preset stations

You can also preset stations of your choice and store up to 10 MW and 10 FM stations in memory. To store your selected broadcasting stations:

1. Press the TUNER button on the unit(or STOP/BAND button on the remote) to toggle between MW and FM to make your selection.
2. Tune to the required station.
3. Press the MEMORY / C-ADJ button.
4. Press the REPEAT / M-UP button for your desired station number.
5. Press the MEMORY / C-ADJ again to confirm your selection.
6. To program more stations into memory, repeat the above steps 2 to 5.
7. To change the stored preset stations, repeat the above steps 2 to 5.

Notes:

1. Storing a new station into a preset location will erase the previously stored station in that location.
2. Power off / failure or power cord disconnection will clear the memory of all preset stations. Perform the above procedures again to store the stations.

Selecting the Preset Stations

1. Press the STOP/BAND button to select the desired band.
2. Press REPEAT/M-UP button to select the desired preset station number.
3. The numeric location of that preset station is displayed along with the corresponding frequency.

LISTENING TO COMPACT DISC (CD)

Press the CD button to select the CD operation.(Fig.1)

Press the OPEN/CLOSE button to open the CD door, insert the CD disc into the CD compartment, press the CD door, and then the CD door will close and the number of tracks and total time of CD will be displayed.(Fig.2)

Fig.1



Fig.2



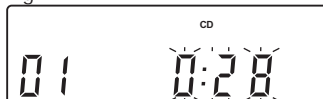
Playing The Entire CD

1. Start playback by pressing PLAY / PAUSE , the indicator then appears. Playback starts with the first track , The display shows the current track number and its elapsed time.(Fig.3)
2. To interrupt playback , press PLAY/PAUSE . The time elapse indicator will flash.(Fig.4)
3. To resume playback, press PLAY/PAUSE again.
4. To stop playback, press STOP/BAND.

Fig.3



Fig.4



Selecting A Different Track During Play

1. Press TUNING / SKIP / SEARCH (FORWARD or BACKWARD) button on the unit (or remote), until the required track number appears on the display.(Fig.5)
2. Press PLAY / PAUSE button to start playing.(Fig.6)
3. The selected track will start from the beginning.

Fig.5

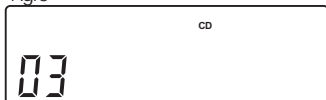


Fig.6



Repeat play

1. When playing CD, if you desire to repeat the same track only, press REPEAT / M-UP button on the unit(or remote) once and the "REPEAT" indicator will light up and flash.(Fig.7)
2. If you desire to repeat all tracks , press the REPEAT / M-UP button twice and the "REPEAT" indicator will light up and not flash.(Fig.8)
3. To cancel repeat play , press the REPEAT / M-UP button until the "REPEAT" indicator has disappeared.

Fig.7

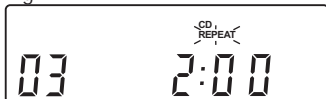
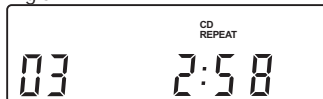


Fig.8



Random play

1. Press the RANDOM button (on remote) once, and the "RANDOM" indicator will light up, and playback will commence in a random order.(Fig.9)
2. Press STOP/BAND button to clear the random mode.

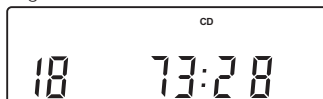
Stopping play

1. Press STOP/BAND button if you wish to stop play. The total tracks and time will now appear on the display.(Fig.10)
2. Open the CD door on the unit to remove the CD .

Fig.9



Fig.10



Programming the CD player

By programming the CD player, you can play up to 20 tracks in any desired order. (Programming is only possible when the CD has stopped.)

1. Place the disc to be programmed in the tray. Press MEMORY / C-ADJ. button.
2. The display will show MEMORY TRACK and P-01. (Fig.11)
3. Use TUNING / SKIP / SEARCH (FORWARD or BACKWARD) button to select the first track to be programmed.
4. When the desired track appears on the display, press MEMORY / C-ADJ. button again.
5. The display will show MEMORY TRACK and P-02.(Fig.12)
6. Repeat this procedure to select other tracks that you wish to program from the disc into the memory.

Fig.11

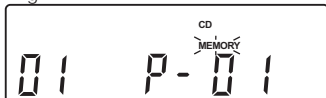
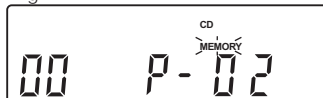


Fig.12



Erasing a program

A program is erased if you :

Press MEMORY /C-ADJ. button, then STOP/BAND button in stop mode, switch the unit OFF or opening the CD door.

Note : In setting a new program ,the existing one will be cleared.

CASSETTE OPERATION

Playing Of Cassette

When playing a cassette, open the cover of the CASSETTE BUTTON DOOR first.

Be sure to tighten any slack tape in the cassette before use. Using either a pencil or a ball-point pen, simply insert the pen or pencil into the centre of the spool and rotate to remove slackness. Depress the CASS. STOP / EJECT button to open the cassette door.

Insert the cassette into the compartment with the open end facing upwards and full reel on the right hand side, push the cassette well down and close the door. Be sure not to touch the tape surface. Select "TAPE" on the FUNCTION button and press the PLAY button. To stop playback, press the CASS. STOP / EJECT button once. To release the cassette, press the CASS. STOP / EJECT button again.

Recording From Radio

Select radio station using the same method as described in radio operation section.

Insert a cassette into the deck and press the RECORD button.

Press the CASS. STOP / EJECT button to stop recording. The CASS. PAUSE button can be used to stop recording for short intervals. Press the CASSETTE F.FWD to fast forward the tape, press the CASSETTE REWIND button to fast rewind the tape.

Recording From CD

Set the FUNCTION to CD. Select the required tracks to be recorded. Insert a cassette into the cassette deck and press the CASS. RECORD button.

Press the CASS. STOP / EJECT button to stop recording.

Auto Stop

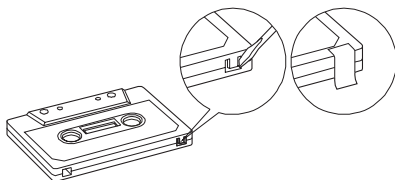
When the tape reaches the end in PLAY or RECORD, the built-in AUTO STOP system functions to release the depressed PLAY, RECORD keys. The AUTO STOP system operates while recording from the built-in RADIO or CD player. Only the cassette function is brought automatically to a stop, the RADIO or CD PLAYER will continue to play.

Type Of Cassettes

Use only good quality cassettes (IEC TYPE1) for making recordings. Other types of cassette be used to replay but is unable to make proper recordings on these more specialized tapes. The use of C120 cassettes is not recommended in this machine.

Protecting Recordings

Normally, anything recorded on the tape is automatically erased when new recording is made. It is possible to protect your recordings from accidental erasure by removing the tabs found on the rear of the cassette.



When the cassette is held with the recorded side upper-most and exposed tape facing the front, the protective tab will be found on the right rear of the cassette.

All pre-recorded cassette are protected in this way to prevent accidental erasure of the commercial recordings. "Protected" cassettes will prevent the record button from being operated. If at any time you attempt to record and find that this button will not depress, never force the mechanism or it may be damaged. Check that a cassette has been loaded and that tab has not been removed. Recording on a cassette from which the tabs have been removed can be done by covering the tab openings with a piece of adhesive tape.

Care Of Cassette Mechanism

Gently clean the tape head and pinch-wheel / capstan assemblies after every 10 hours of use until all traces of oxide deposit have been removed. A range of cassette care products are available from all good audio stores.

WARNING

Disconnect from the mains at the wall socket when not in use for a long time. Do not expose the set to rain or moisture.

BEAT CUT

If beat noise is present when recording, adjust the position of the BEAT CUT switch on the rear of the unit .(For MW only)

RESET

In the unit appears not to function correctly or create characters appear in display, Press the reset button on the back cabinet of the unit.

MODE/REMAIN SETTING

Press MODE/REMAIN button changing the display as shown below.

1. In the radio mode : Frequency display >> Clock display >> Timer ON time .
2. In the CD mode :
(During play) Elapsed time >> Remaining time >> Clock display >> Timer ON time.
(During stop) Total time of CD >> Clock display >> Timer ON time.

PRESET EQ SETTING

Press the PRESET EQ button on the remote, and LCD indicator will display CLASSIC, ROCK or POP setting.



MUTE

1. If you press the MUTE button on the remote , the indicator will light on & the audio output will be temporary muted.(Fig.13)
2. Press MUTE button again, the indicator will turn off & the audio output will resume as normal.

Fig.13



LISTEN TO THE MUSIC BY USING HEADPHONE

A stereo headphone jack is provided for private listening . To listen to the unit with headphones (not included) insert the 3.5mm mini-stereo plug from the headphones into the PHONES jack on the front panel. The external speakers are automatically turned off when headphones are in use.

MEMORY BACK-UP

To insert 3 x AA or equivalent batteries in the battery compartment of the unit. It is used to back-up the memory of the unit.

COMPACT DISC

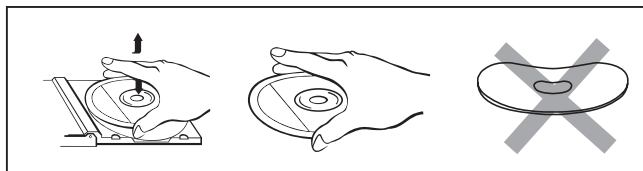
1. Always use a compact discs bearing the mark as shown.



2. Notes on handling discs

Removing the disc from its storage case and loading it.

- * Do not touch the reflective recorded surface.
- * Do not stick paper or write anything on the surface.
- * Do not bend the disc.

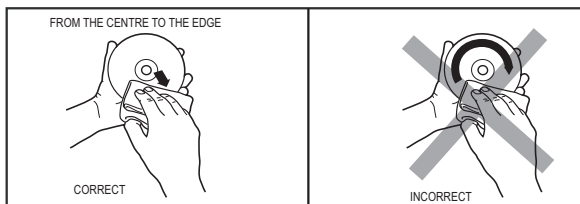


3. Storage

- * Store the disc in its case.
- * Do not expose discs to direct sunlight or high temperatures, high humidity or dusty places.

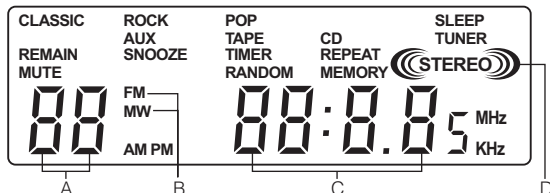
4. Cleaning a disc

- * Should the disc become soiled, wipe off dust, dirt and fingerprints with a soft cloth.
- * The disc should be cleaned from the centre to the edge.



- * Never use benzene, thinners, record cleaner fluid or anti static spray.
- * Be sure to close the CD door so the lens is not contaminated by dust.
- * Do not touch the lens.

CD DISPLAY WINDOW



- A. TRACK NUMBER INDICATOR
- B. BAND INDICATOR
- C. TRACK/TIME INDICATOR
- D. STEREO INDICATOR

SPECIFICATION

POWER SUPPLY :	230V~50Hz
OUTPUT POWER :	12.5 Watts x 2
UNIT DIMENSION :	152(W) X 267.5(D) X 218.5(H) mm
SPEAKER BOX DIMENSION :	140(W) X 215(D) X 218.5(H) mm
N. W. :	6.92 kg

RADIO SECTION

FREQUENCY RANGE :	FM 87.5 - 108 MHz
	MW 522 - 1620 kHz

CASSETTE SECTION

TAPE SPEED :	4.75 CM/SEC
FREQUENCY RESPONSE :	125Hz-8KHz

COMPACT DISC SECTION

OPTICAL PICKUP :	3 - BEAM LASER
FREQUENCY RESPONSE :	100Hz - 16kHz

SPECIFICATION SUBJECT TO CHANGE WITHOUT FURTHER NOTICE.