

IMPORTANT NOTES

Your hearing is very important to you and to us so please take care when operation this equipment. The following guidelines are provided for your information.

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.
- Remember listening for prolonged period of time at high volume levels will harm your hearing.

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

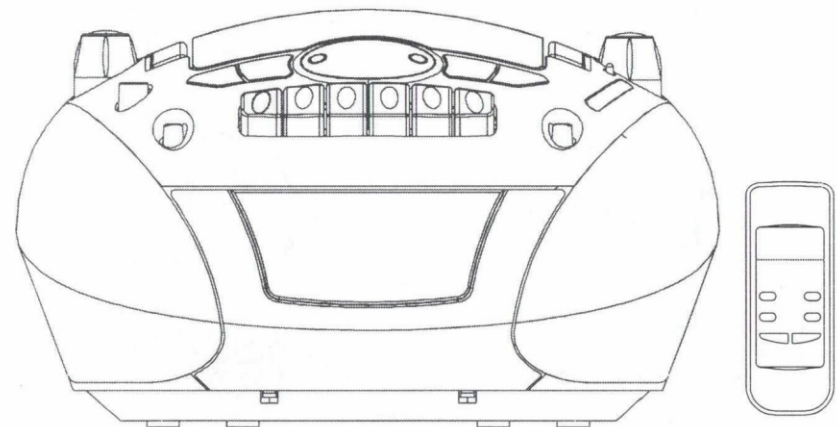
80dB	Average city traffic, alarm clock buzzer at 1 Metre, food mixer.
90	Motorcycle, heavy goods vehicle, petrol lawn mower.
100	Pneumatic drill, chain saw, garbage truck, discotec/night-club.
120	Rock band concert, thunderclap, fast train passing by.
140	THRESHOLD OF PAIN Gunshot, jet plane taking off.
180	Rocket Launching pad.

IB01364

Goodmans

GPS215R/RR

CD STEREO RADIO CASSETTE RECORDER



INSTRUCTION MANUAL

**Before operating this unit,
Please read this Owner's Manual carefully**

WARNING: UNDER NO CIRCUMSTANCES MUST THE LIVE OR NEUTRAL WIRES BE CONNECTED TO THE EARTH TERMINAL IN 3-PIN MAINS PLUG.



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

CAUTION: WHEN OPERATING THIS UNIT ON 230V MAINS SUPPLY. PLEASE NOTE THAT WHEN THE POWER SWITCH IS IN THE OFF MODE. THIS DOES NOT DISCONNECT THE UNIT FROM THE MAINS SUPPLY. HOWEVER, PLEASE BE ASSURED THAT IT IS PERFECTLY SAFE TO LEAVE THE UNIT CONNECTED TO THE MAINS SUPPLY.

CAUTION

CLEANING: Always disconnect the unit from mains supply before attempting to clean it.
Use soft cloth moistened with soapy water, wipe gently.
Do not use solvents or abrasive materials.

★ Save the carton and packing materials: they will be useful if you ever have to transport the unit.

IMPORTANT SAFEGUARDS

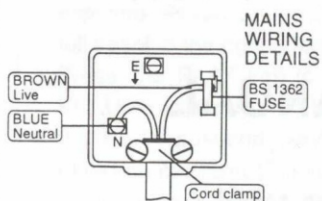
PRE FITTED MAINS PLUGS

For your convenience a mains plug with a fuse has been fitted to this appliance. For your safety please observe the following information.

1. Should the fuse fail in the plug remove the plug from the wall socket and replace the fuse with a 3 Amp ASTA approved to BS 1362 fuse.
2. Never use the plug without the fuse cover fitted. Replacement fuse covers are available from your dealer or most electrical retail outlets.
3. If the mains plug is cut off from the cable, rewire the replacement plug in accordance with the instruction given in this manual.
4. **CAUTION:** Under no circumstances should the discarded plug be inserted into the mains socket. To prevent a shock hazard carefully dispose of the discarded plug. Do not leave the plug lying around where children might see it.

WARNING: To prevent fire or shock hazard do not expose this unit to rain or moisture.

CAUTION: DANGEROUS VOLTAGES EXIST INSIDE THIS UNIT. DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DISCONNECT FROM MAINS SUPPLY WHEN NOT IN USE.



The wires in this mains lead are colored in accordance with the following wiring codes:

Blue Neutral
Brown Live

The wires in this mains lead must be connected to the terminals in the plugs as follows:

Blue Wire N or Black
Brown Wire L or Red

Only a 3 Amp fuse should be fitted in the plug or a 5 Amp fuse at the distribution board.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK. DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE, DANGEROUS HIGH VOLTAGES ARE PRESENT INSIDE THE ENCLOSED. DO NOT OPEN THE CABINET. REFER SERVICING TO QUALIFIED PERSONNEL ONLY.

CARE AND MAINTENANCE

CLEANING THE UNIT

(REMOVE MAINS PLUG FROM MAINS OUTLET SOCKET)

To clean the unit, simply wipe off with a soft clean cloth moistened with plain lukewarm water.

CLEANING THE TAPE HEAD

To ensure the continued high performance of your unit, periodically clean the heads and pinch roller to prevent accumulation of dust or tape oxide deposits by using a special tape head cleaning cassette, available at record and tape stores everywhere. Failure to clean these parts may result in inferior sound quality, distortion of recorded sound, deterioration of high frequencies, and inconsistent tape speed.

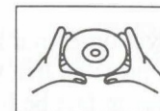
CAUTION

1. Screwdrivers and other metal objects should NEVER be allowed to come in contact with the tape heads. These will scratch the sensitive surface causing damage to your tapes.
2. Magnets or magnetized objects should not be placed near tape heads.

COMPACT DISC

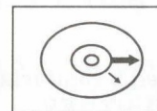
Handling the disc

Although the music tracks in the disc are covered with a protective layer it is still advisable to treat the disc carefully. Ensure that you always pick up discs by the edge, and put them back in their holders immediately after using.



Cleaning the disc

Cleaning will not normally be necessary. However, should fingerprints, dust or dirt appear, you can wipe them off with a soft, lint-free cloth wipe the disc in straight line from centre to edge. You can moisten the disc first if necessary, but detergent for abrasive cleaning agents for conventional records.



COMPACT DISC PLAYER

The player mechanism is fitted with self-lubricating bearings, and must not be oiled or greased.

TAPE PRECAUTIONS

Recommended Cassette Tapes

In order to obtain optimum performance with the built-in cassette tape deck, it is essential to use only high quality cassette tapes. The bias and equalization of this tape deck is adjusted to yield excellent results if used with brand name tapes. Use C-30, C-60 and C-90 cassette tapes only. We do not recommend the C-120 cassettes because they can be subject to mechanical instability and proper constant tape tension cannot be controlled.

Checking the Cassette (Slack Tape) Make sure that the cassette tape has no slack prior to inserting it into the cassette compartment. Unless the tape is taut, it may wind around the head mechanism and trouble may result. Use a pencil as shown to take up slack on one of the reels.



Record Button Interlock - Accident Erasure protection

Remove the tab as illustrated so that the record mode does not function when the record button is pressed.



To record on a cassette once tabs have been removed simply cover the slot with plastic tape.



INTRODUCTION

Please read these instructions carefully before using this product and retain them in a safe place for future reference.

POWER SUPPLY

This Product can be powered by either 230V AC Mains supply or by 8 UM-2 "C" size Alkaline batteries.

AC OPERATION

Remove the AC cord which is packed inside the box.

Connect the cord to the AC input socket.

Connect the 3 pin mains plug to an AC mains socket.

BATTERY OPERATION

1. Insert 8 UM-2 (C Size) batteries (not supplied) into the battery compartment observing the correct polarity as indicated.
2. Ensure compartment cover is securely fitted.
3. Product will only function from batteries once AC cord is removed from the unit.
4. When replacing flat batteries, ensure all batteries are replaced at the same time with the same type.
5. If the product is not to be used for an extended period of time the batteries should be removed to prevent any possible damage to the product.

LASER SAFETY

This unit employs a laser, only qualified service personnel should attempt repair.



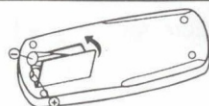
DANGER: INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCK FAILED OR DEFEATED. AVOID DIRECT EXPOSURE TO BEAM.

CAUTION: HAZARDOUS LASER RADIATION WHEN OPEN AND INTERLOCK DEFEATED.

WARNING: Please note that this unit does not have a separate power on/off switch. To turn the unit on simply select which function you require CD/Tape/Radio. After use turn the player off by moving the Function switch to the TAPE position.

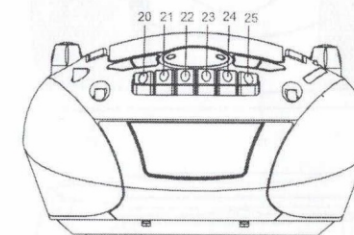
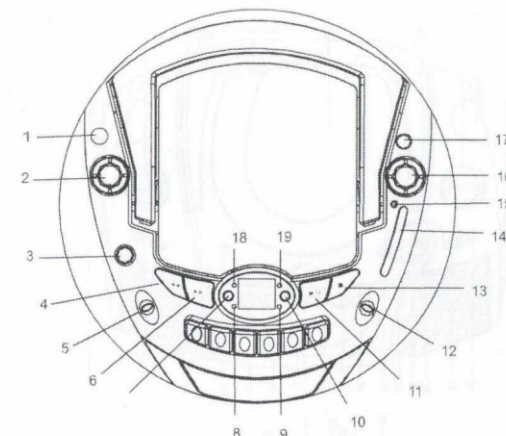
REMOTE BATTERY INSERTION

1. Open battery door.
2. Insert 2 x AAA (LRO3) batteries observing the polarity as marked.
3. Close the battery door.



LOCATION OF CONTROLS

1. Headphone Socket
2. Volume Button
3. Bass Boost Button
4. Previous Button
5. Function Selector
6. Next Button
7. Program Button
8. Program Indicator
9. Repeat Indicator
10. Repeat Button
12. FM ST./FM/AM Band Selector
13. Stop Button
14. FM/AM Dial
15. FM Stereo Indicator
16. Tuning Button
17. FM Aerial
18. Power Indicator
19. Play/Pause Indicator
20. Cassette Deck Pause Button
21. Cassette Deck Stop/Eject Button
22. Cassette Deck F.Forward Button
23. Cassette Deck Rewind Button
24. Cassette Deck Play Button
25. Cassette Deck Record Button



USING THE RADIO

1. Switch the function selector to RADIO.
2. Switch the BAND selector to either FM, FM ST. or MW as required.

FM BAND

3. If the FM band is selected, ensure the telescopic aerial is fully extended and positioned vertically.
4. Rotate the TUNING control until the desired station is located.
5. If the station is broadcasting in stereo, the stereo indicator will illuminate. To listen to the broadcast in stereo the BAND switch should be set to FM ST.
6. To achieve optimum reception adjust the position of the telescopic aerial.
7. If the received station is weak or noisy, select FM position(MONO).

MW BAND

8. For MW reception, the product has an in built aerial to achieve best reception the unit should be rotated until the best reception is obtained.

GENERAL

9. Once the required station has been located adjust the volume control to the desired level.

USING THE CASSETTE

NORMAL PLAYBACK

1. Switch the function selector to TAPE.
2. Press the STOP/EJECT key to open the cassette compartment and insert a pre-recorded tape with the exposed portion of the tape facing uppermost and the full spool to the right. Gently push the door to close.
3. Press the PLAY key to start playback, adjusting the VOLUME to the desired level.
4. To briefly suspend playback press the PAUSE key, releasing it resumes playback.
5. To advance or rewind the tape rapidly press the FAST FORWARD or REWIND keys.
6. To stop playback press the STOP/EJECT key, press it down fully to EJECT the cassette.

NOTE: When the cassette reaches its end during playback or recording, the mechanism will stop and the keys will return to their normal position.

USING THE CASSETTE

RECORDING

Please note Chrome or Metal tapes are not recommended for use with this product.

1. Insert a blank tape with the recording tabs intact into the tape compartment.
2. Operate the desired function and select the material to be recorded.
3. Press the RECORD key, the PLAY key will automatically engage.
4. The product has an inbuilt ALC circuit, which automatically adjust the record level for the best quality recording.
5. To temporarily stop or edit the recording press the PAUSE key.
6. To stop recording press the STOP/EJECT key.

USING THE CD PLAYER

PLAYING A CD

1. Switch the function Selector to CD.
2. Press the CD lid OPEN button and insert a disc with the label side facing uppermost. Gently close the lid.
3. After a few seconds, the unit will scan the disc and the display will show the total number of tracks on the disc. If the disc is incorrectly inserted or defective the display will show " - -".
4. Press the PLAY/PAUSE button to start playback, the PLAY/PAUSE indicator will show in the display, adjust the VOLUME to the desired level. The current track being played will be shown in the display.
5. To temporarily pause playback press the PLAY/PAUSE button, the PLAY/PAUSE indicator will flash in the display. To resume playback press this button again.
6. To stop playback press the STOP button. The display will show the total number of tracks on the disc. This remains in the display until either the disc is removed or another function is selected.
7. To skip up or down tracks on the disc press either SEARCH SKIP UP or DOWN Buttons.

NOTE: Always press the stop button before removing a disc.

* BBS

The Bass Boost (BBS) Button is used to enhance bass boost sound.

USING THE CD PLAYER

REPEAT PLAY

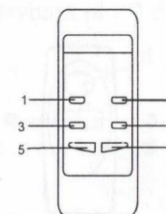
1. To repeat the track currently being played press the REPEAT button once the repeat indicator will flash in the display.
2. To repeat the entire disc (continuous play) press the REPEAT button twice the repeat indicator will remain (non-flashing) in the display.
3. To return to normal play mode press the REPEAT button until the repeat indicator disappears from the display, or press STOP button.

PROGRAMME PLAY

1. Press PROG button in stop mode, "Pr" and PROG lamp will flash.
2. Press SKIP/SEARCH buttons either ◀ or ▶ until the desired track shows on the display.
3. Press PROG button to store the track you selected, "Pr" and PROG lamp keeps flashing, waiting for your next selection.
4. Repeat steps 2 & 3 to program other additional tracks. (Up to 20 tracks can be programmed)

LOCATION OF CONTROLS (REMOTE CONTROL)

1. STOP - Press to stop disc play.
2. PLAY/PAUSE - Press once to start playback of CD disc. Press again to pause play.
3. PROG - To program playback.
4. REPEAT - To repeat playback.
5. SKIP DOWN - press to skip to previous track.
6. SKIP UP - Press to skip up to next track.



Goodmans Product information Helpline 02392 391100