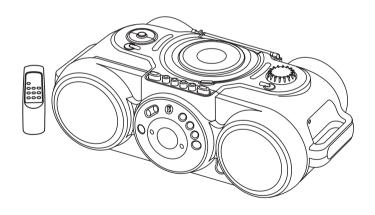
Goodmans

GPS357R

Portable CD Player with Digital Read-Out and Cassette Recorder



Before using please read this manual carefully GOODMANS HELPLINE 0870 8730080

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

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

CAUTION: WHEN OPERATING THIS LINIT 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

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

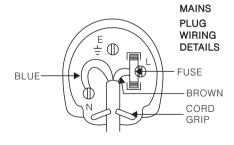
IMPORTANT SAFEGUARDS

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.

- Should the fuse fail in the plug remove the plug from the wall socket and replace the 1 fuse use with a 3 Amp ASTA approved to BS1362 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 of 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 SUPLY WHEN NOT IN USE.



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

Blue: Neutral Brown: liva

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

as follow:

Blue Wire N or Black L or Red Brown Wire:

Only a 3Amp fuse should be fitted in

the plug or a 5 Amp fuse at the

distribution board

WARNING: DO NOT EXPOSE THIS UNIT TO BAIN OR MOISTURE

PRECAUTIONS





This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.





This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

DRIPPING WARNING

The product should not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, should be placed on the product.

VENTIL ATION WARNING

The normal ventilation of the product shall not be impeded for intended use.

IMPORTANT NOTES

Hearing is very important to you and to us so please take care when operating 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 heating 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 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 now loud you have set the volume level.

DECIBEL

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

THE FOLLOWING NOISE CAN BE HARMFUL UNDER CONSTANT EXPOSURE

80aB	Average city traffic, alarm clock buzzer at 2 feet, food mixer.
90dB	Motorcycle, heavy goods vehicle, petrol lawn mower.

100dB Pneumatic drill, chain saw, garbage truck, discotheque/night-club.

120dB Rock band concert, thunderclap fast train passing by.

PERMANENT LOSS OF HEARING

1400dB THRESHOLD OF PAIN Gunshot 2 feet away, jet plane taking off.

Goodmans Helpline 0870 8730080

SOME DO'S AND DON'TS ON THE SAFE USE OF EQUIPMENT

This equipment has been designed and manufactured to meet European safety standards but like any electrical equipment, care must be taken if you are to obtain the best results and safety is to be assured.

Do read the operating instructions before you attempt to use the equipment.

Do ensure that all electrical connections (including the mains plug, extension leads and interconnections between pieces of equipment) are properly made in accordance with the supplied instruction. Switch off and withdraw the mains plug when making or changing connections.

Do consult your dealer if you are ever in doubt about the installation, operation, or safety of your equipment.

Do be careful with glass panels or doors on equipment.

Don't continue to operate the equipment if you are in any doubt about it working normally, or if it is damaged, in any way-switch off, withdraw the mains plug and consult your dealer.

Don't remove any fixed cover as this may expose dangerous voltages.

Don't leave equipment switched on when it is unattended unless it is specifically stated that it is designed for unattended operation or has a standby mode. Switch off using the switch on the equipment and make sure that your family knows how to do this. Special arrangements may need to be made for infirm or handicapped people.

Don't listen to headphones at high volume, as such use can permanently damage your hearing.

Don't obstruct the ventilation of the equipment, for example with curtains or soft furnishings. Overheating will cause damage and shorten the life of the equipment.

Don't allow electrical equipment to be exposed to rain or moisture.

Above all

- NEVER let anyone, especially children, push anything into holes, slots or any other openings in the case this could result in a fatal electric shock.
- NEVER guess or take chances with electrical equipment of any kind.
- It is better to be safe than sorry!

Note: If energy saving lamps (Fluorescent) are use in the same room as the unit erratic operation may occur.

TABLE OF CONTENTS

INSTRUCTION

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 and check before you call for help and save the cost of unnecessary service or call out charge.

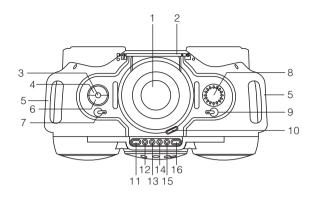
Important safeguards	1
Precautions	
Important Notes	2
Some Do's And Don'ts On The Safe Use Of Equipment	3
Table Of Contents	4
Features And Controls	5 - 6
Remote Controls	6
CD Display Window	6
Putting The Batteries Into The Remote Control Unit	
Power Supply	7
POWER/STANDBY Control	
Clock Setting And Radio Operation	8
Listening To Compact Disc (CD)	9
Programming The CD Player	10
CD MODE control	11
BASS control	11
MUTE control	11
Listen To The Music By Using Headphone	11
Compact Disc.	11 - 12
Cassette Operation	
Troubleshooting Guide	14
Specification	15

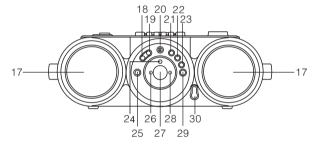
Save the carton and packing material; they will be useful if you ever have to transport the unit.

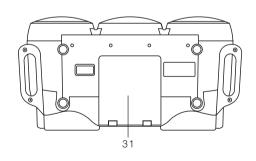
Pack contents:

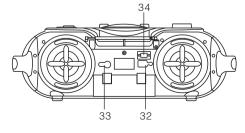
- 1 x Goodmans Micro GPS357R Stereo CD Radio Cassette Recorder
- 1 x Remote Control
- 1 x Owner's Manual

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









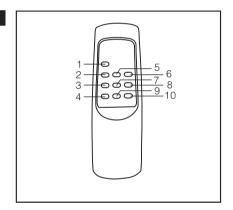
FEATURES AND CONTROLS

- 1. CD DOOR
- 2. FM AERIAL
- 3. BASS BUTTON
- 4. VOLUME UP BUTTON
- HANDLE
- 6. VOLUME DOWN BUTTON
- 7. FUNCTION(CD/TAPE/RADIO) SWITCH
- 8. TUNING KNOB
- 9. BAND(MW/FM/FM ST.) SELECT SWITCH
- 10. CD DOOR OPEN BUTTON
- 11. CASSETTE PAUSE BUTTON
- 12. CASSETTE STOP/EJ BUTTON
- 13. CASSETTE FAST FORWARD BUTTON
- 14. CASSETTE REWIND BUTTON
- 15. CASSETTE PLAY BUTTON
- 16. CASSETTE RECORD BUTTON
- 17. SPEAKER

- 18 CD SKIP DOWN/F REV BUTTON
- 19. CD SKIP UP/F.FWD BUTTON
- 20. CASSETTE LOCK/UNLOCK KNOB
- 21. CD MODE BUTTON
- 22. CD PROG/C-ADJ BUTTON
- 23. CD STOP BUTTON
- 24. IR SENSOR
- 25 POWER/STANDBY BUTTON
- 26. POWER INDICATOR
- 27. LCD DISPLAY
- 28. FM STEREO LED
- 29. CD PLAY/PAUSE BUTTON
- 30. HEADPHONES SOCKET
- 31. BATTERY COMPARTMENT COVER
- 32. AC SOCKET
- 33. DC SOCKET
- 34. AC MAIN POWER SWITCH

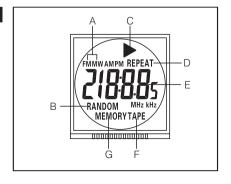
REMOTE CONTROL

- 1. STANDBY BUTTON
- 2. PROG/C-ADJ BUTTON
- 3. CD MODE BUTTON
- 4. MUTE BUTTON
- 5. CD STOP BUTTON
- 6. CD PLAY/PAUSE BUTTON
- 7. CD SKIP DOWN/F.REW BUTTON
- 8. CD SKIP UP/F.FWD BUTTON
- 9. VOLUME DOWN BUTTON
- 10. VOLUME UP BUTTON



CD DISPLAY WINDOW

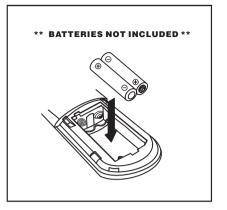
- A. BAND INDICATOR
- B. RANDOM INDICATOR
- C. PLAY INDICATOR
- D. REPEAT INDICATOR
- E. TRACK/TIME NUMBER INDICATOR
- F. TAPE INDICATOR
- G. MEMORY INDICATOR



PUTTING THE BATTERIES INTO THE REMOTE CONTROL UNIT

Press down the compartment cover, and slide the cover off to open the compartment. Place the two (UM4), (AAA), (R03) 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 is in place.

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, the remote control will not function and replace with new batteries.



POWER SUPPLY

Mains power

Connect one end of the supplied mains power cord to the AC IN socket on the back panel, and plug the other end into a mains socket and turn the power switch on the rear of the unit to the ON position.

DC Power

First plug the transformer (not supplied) in to the mains socket. Then plug the other end into the DC socket. The unit will be in standby mode.

NOTE: 1. The rated electric current of the transformer should be 5 A and the voltage should be 12 V.

2. When using a DC transformer(not supplied) ensure that correct polarities are observed when connecting.

Battery power

You must disconnect the mains power cord before operating the set using battery power.

- Remove the battery compartment cover.
- Insert LR20 (D cell)(MN1300) batteries(1.5Vx8) with the correct polarity (as shown by the + and symbols in the diagram inside the battery compartment), then replace the cover.

NOTE:

- Never mix new and old batteries
- Never mix different types of battery.

Replace the old batteries with new ones when the sound output begins to fluctuate or the volume fades.

Important:

When replacing spent batteries, always dispose of them in accordance with applicable regulations. Take them to an approved disposal point so that they can be safely recycled without damaging the environment.

POWER/STANDBY

- 1. Press the POWER/STANDBY button on the unit (or the remote) to turn the unit on.
- 2. Select the sound source (CD, TAPE or RADIO) using the function switch.
- 3. Adjust the volume with the VOLUME (UP or DOWN) buttons.
- 4. Press the POWER/STANDBY button to switch off the unit.

CLOCK SETTING

The clock can only be set when the unit is in standby.

- 1. Press the PROG / C-ADJ button the display will show either 12H or 24H .(Fig1)
- 2. Press CD SKIP UP or DOWN button to choose 24-hour or 12-hour time format. (Fig2)
- 3. Press PROG / C-ADJ. button, the hour digits in the display will flash, then use the CD SKIP UP or DOWN buttons to set the current hour.(Fig3)
- 4. Press PROG / C-ADJ. Button, the minute digits in the display will flash, use the CD SKIP UP or DOWN buttons to set the minutes. (Fig4)
- 5. Finally press the PROG/C-ADJ, button to set the time.









RADIO OPERATION

Use the FUNCTION switch to select RADIO.

MW

Move the BAND SELECT SWITCH to the MW position. Turn the TUNING control to tune to the required station(Fig5).

This set uses a ferrite rod aerial and therefore if reception of MW station is poor rotate the unit until best reception is found.

FΜ

Move the BAND SELECT SWITCH to the FM position. Turn the TUNING control to select the required station (Fig 6) Fully extend the FM $\,$ aerial and adjust its direction for best FM reception.

FM STEREO RECEPTION

For reception of a FM stereo broadcast station, set the BAND SELECT SWITCH to the FM ST. position. The FM STEREO INDICATOR LED will turn on when a FM STEREO broadcast is being received. If the FM stereo reception is noisy (large amounts of hiss) move the band select switch to the FM position.





LISTENING TO COMPACT DISC (CD)

Set the FUNCTION switch to CD.

Press the OPEN/CLOSE button to open the CD compartment, insert the disc with the printed side facing upwards, press down on the front of the CD door to close the CD compartment, the total of number of tracks will be shown on the display. (Fig7).

If the disc is not detected, or there is no disc in the CD compartment, two horizontal lines will be shown in the display. (Fig8).





Playing The Entire Disc

- 1. Press the PLAY/PAUSE button to begin playback, the "PLAY" indicator will then show in the display. Playback starts with the first track. The display shows the current track number (Fig 9).
- 2. To pause playback, press PLAY/PAUSE button. The "PLAY" indicator will flash(Fig10).
- 3. To resume playback, press PLAY/PAUSE button again.
- 4. To stop playback, press STOP button.





SKIP UP/DOWN

- Press CD SKIP UP or DOWN button on the unit (or the remote) until the required track number is shown on the display. (Fig11)
- 2. Release the button, Play back will be commence from this track. (Fig12)
- 3. Press the CD SKIP UP once, the next track will be shown and played. Press repeatedly to select subsequent tracks.
- 4. Press the CD SKIP DOWN once, the track that is currently playing will be started from the beginning.
- Press the CD SKIP DOWN button again to select the previous track, press repeatedly to select earlier tracks.





Stopping Play

- Press STOP button to stop playback. The total number of tracks on the disc will be shown in the display.
- 2. Open the CD door to remove the CD.

Programming the CD player

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

- 1. Place the disc to be programmed into the CD deck. Press PROG / C-ADJ. button.
- The display will show MEMORY and P01(MEMORY NUMBER), then will show MEMORY and TRACK NUMBER. (Fig13)(Fig14)





- 3. Use CD SKIP UP or DOWN button to select the first track to be programmed.
- 4. When the desired track is shown on the display, press PROG/C-ADJ. Button again.
- The display will show MEMORY and P02, then will show MEMORY and TRACK NUMBER. (FIG15)(FIG16)





- 6. Repeat this procedure to program other tracks into the memory.
- 7. Press PLAY / PAUSE button.
- 8. Play starts with the first track of the program. (Fig 17)
- 9. When all tracks have been played, playback will stop and the display will show the total number of tracks on the CD.



Erasing a programme

A programme is erased if you:

- Press PROG / C-ADJ. button ,then the STOP button (when playback has stopped).
- Turn the unit off.
- Open the CD door.

CD MODE

REPEAT PLAY

- During CD playback, press the CD MODE button once, the current track will be repeated, and the "REPEAT" indicator will flash in the display. (Fig 18)
- Press the CD MODE button again, all tracks on the CD will repeated, and the "REPEAT" indicator will show in the display, but not flash. (Fig19)
- 3. Press the CD MODE button a third time, and the "RANDOM" indicator will light up. The tracks will be played back in a random order. (Fig20)
- 4. Press the CD MODE button again to resume normal playback.(RANDOM indicator will disappear from the display.)







BASS BUTTON

You can press the BASS button to enhance the level of bass. Press the BASS button again to resume normal playback.

MUTE PLAY (REMOTE)

- 1. Press the MUTE button on the remote to mute the audio output.
- 2. To restore audio output press the MUTE button again.

LISTEN TO THE MUSIC BY USING HEADPHONE

A stereo headphone socket is provided for private listening. To listen to the unit with headphones(not supplied) insert the 3.5mm mini-stereo plug from the headphones into the HEADPHONES socket on the front panel. The speakers are automatically disconnected when headphones are in use.

COMPACT DISC

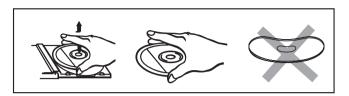
1. Always use a compact discs bearing the mark as shown.



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.

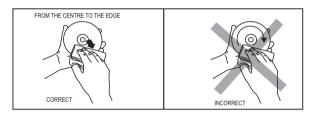


3. Storage

- * 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.

CASSETTE OPERATION

Playing Of Cassette

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

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 center of the spool and rotate to remove slackness. Press 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. Move the cassette lock knob to the lock position. Select "TAPE" using the FUNCTION switch and press the PLAY button. Press the CASSETTE F.FWD button to fast forward the tape, press the CASSETTE REWIND button to rewind the tape.

To stop playback, press the CASS. STOP / EJECT button once. To open the cassette door, ensure the cassette door LOCK is in the unlocked position and press the CASS. STOP / EJECT button again.

Recording From Radio

Set the FUNCTION switch to RADIO select MW or FM using BAND SELECT switch and tune to the required station(refer to 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 rewind the tape.

Recording From CD

Set the FUNCTION switch 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

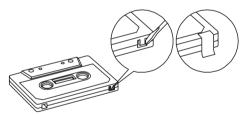
When the tape reaches the end in either PLAY or RECORD mode, the built-in AUTO STOP system will release the depressed PLAY, RECORD keys. Only the cassette function is brought automatically to a stop, the RADIO or CD PLAYER will continue to play.

Type Of Cassettes

The use of only good quality cassettes (IEC TYPE1) for making recordings is recommended, other types of cassette may be used but it is unlikely to make proper recordings on these more specialised tapes. The use of C120 cassettes is not recommended in this machine.

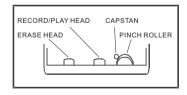
Protecting Recordings

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



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 retailers.



If the problem is not solved using this guide contact our product information helpline on **0870 8730080**

TROUBLESHOOTING GUIDE

Should this unit exhibit a problem, check the following before seeking service.

Symptom	Possible cause	Solution				
Radio						
	Station not tuned properly for MW or FM	Retune the MW or FM broadcast station.				
Noise or sound distorted on MW or FM broadcasts.	FM : FM aerial is not extended	Extend FM aerial				
	MW: Unit is not positioned correctly.	Rotate unit until best reception is obtained.				
MW or FM, no sound	RADIO function switch not selected.	Select RADIO function switch.				
,	Volume at minimum.	Increase volume.				
Cassette player						
No sound.	TAPE function switch not selected.	Select TAPE function switch.				
	Volume at minimum.	Increase volume.				
Sound distorted.	Dirty head.	Clean the head.				
	Tape old or worn.	Replace the cassette tape.				
Speed varies.	Dirty roller and capstan.	Clean roller and capstan.				
Cassette recorder						
Will not record.	Prevention tab removed.	Cover prevention tab hole with tape.				
Distorted sound on playback.	Defective tape or dirty tape head.	Replace tape or clean tape head.				
Compact disc player						
CD player will not play.	CD function switch not selected.	Select CD function switch.				
	CD is not inserted or inserted incorrectly.	Insert CD with label side out.				
CD skips while playing.	Disc is dirty or scratched.	Wipe disc with cloth or use another disc.				
Disc is inserted but CD	Disc inserted upside down.	Insert disc properly.				
player skips over spot and	Disc is dirty.	Clean disc.				
will not play.	Disc is non-standard.	Use correct disc.				

SPECIFICATION

POWER SUPPLY: AC 230V~50Hz DC~12V

OUTPUT POWER: 10 Watts x 2

UNIT DIMENSION : 520.5x 266 x 178 mm

N. W.: 5.2 kg

RADIO SECTION

FREQ. RANGE: FM 88 - 108 MHz

MW 540 - 1600 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.