# Goodmans

Instruction manual



Mini sound system with CD-R/MP3CD playback GMN10040MP3

# W O R T H k n o w i n g

#### **Important Safeguards**

#### PREFITTED MAINS PLUGS

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

- 1. Should the fuse in the plug fail 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 electronical retail outlets.
- 3. If the cable of the mains plug is cut off the cable, rewire the replacement plug in accordance with the instructions given in this manual.
- 4. CAUTION : Under no circumstances should the discarded plug be inserted into main 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 PERSONAL. DISCONNECT FROM MAINS SUPPLY WHEN NOT IN USE.

The wires in this mains lead are colured in

#### PLUG WIRING DETAILS



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



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

# W O R T H knowing













Please keep the sound system's guarantee card and receipt safe for warranty purposes.

#### Precautions

- Before use read through this manual carefully.
- ♦ Make sure the rating of the household electricity supply matches that shown on the back of the sound system.
- ◆ Refer to this chapter and the "Installation / connections" chapter (page 8/9) to help with the installation and adjustments of this sound system.

#### Do not ...

- ... expose the sound system to high levels of humidity and heat, to avoid the risk of fire and electric shock.
- ... connect the sound system to the power supply if it has just been moved from a cold to a warm environment. This can result in condensation inside the system and cause the system to malfunction.
- Wait around two hours to allow it to reach room temperature.
- ... put in any substance through the gaps in the back cover.

#### Make sure....

- ... the system is placed on a stable, flat surface.
- ... the system is placed where there is good ventilation all around.
- ... the system is only cleaned with a soft, line-free cloth, do not use aggressive or alcohol-based cleaning agents.
- ... the power supply is disconnected if the system appears to be working incorrectly, is making an unusual sound, has a strange smell, has smoke emitting from it or liquids have got inside it.
- Have a qualified technician check the system.
- ... the power supply and aerial is disconnected if you will not be using the system for a long period or during a thunderstorm.
- ... this apparatus shall not be exposed to dripping or splashing water and that no objects filled with liquids, such as vases shall be placed on the apparatus.

#### For your own safety!

- There are no components in this sound system that can be serviced or repaired.
- ♦ Do not open the case of the sound system. Only allow qualified personnel to repair or service this set.
- "Class 1 Laser Product" : Do not override the safety locks around the laser unit of the CD player : Laser beams can damage eyes!
- This sound system is designed for continuous operation.
   Switching it off does not disconnect it from the mains (stand-by).
   To disconnect it from the mains, unplug at the mains socket.

Before use, please read the chapter "Installation/connections"

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# W O R T H k n o w i n g

# CONTROLS

# CONTROLS





# Please note, the instructions guiden in this is refer mainly it the remote but the main functions buttons are also available on the front of the main unit.

 $\blacklozenge$  Press the POWER button or FUNCTION buttons (TAPE, TUNER, AUX, CD) to turn on the power.



#### Sound control

On the main unit		On the remote control
Provide the second seco	Volume control Rotate the volume control or press the column buttons on the remote to adjust the volume. (MIN, VOL 1 ~ VOL 28, MAX).	ia.
3ST	<b>3ST(3 Stereo)</b> This button adds the 3ST music effect to the sound output.	r.05 (1993) 351
UBS	<b>Ultra Bass Sound</b> Press this button on the remote control or main unit to enhance the low frequency (Bass) sounds.	FCB 551
	Mute Press this button on the remote control to mute the sound.	MUTE
UBS	GEQ Press this button on the remote control to add sound effects to the audio output.	
	<b>Mono/Stereo</b> If there is to much noise (hiss) when listening to an FM station in stereo press this button to change to mono reception which will reduce the amou of noise heard. To return to stereo reception press this button again.	 MORT
DEMO	<b>Demo/Display</b> Press this button on the main unit to switches between normal display mo and a demonstration shown on display.	de

# CONTROLS

#### horizontally on a flat, steady base and in a position so that air can circulate around it for ventilation ♦ away from humidity and heat, magnetic fields, such as those from loudspeakers etc., and with no heavy objects placed on top.

# CONTROLS

#### On the main unit

Place your sound system

Turn system power ON(stand-by). Ċ Press this button to turn the unit on from standby. Press this button

again to turn the unit back to standby.

UBS(Ultra Bass Sound)  $\square$ Press this button to enhance the low frequency (Bass) sounds.

#### G-EQ GEQ.

Press this button to add sound effects to the audio output.



DISPLAY / DEMO : to switch between the system's display and a display demonstration.



To dub a tape at high or normal speed with synchronized start of both, playing and recording tapes. To dub a CD with synchronized start of disc and tape.

Direct function buttons

Press tape to select tape 1, press again to select tape 2. Press tuner to select tuner, press again to change the band between FM and MW.

Press AUX to listen to sound from external equipment connected to the AUX input on the rear of the unit.

Press CD to listen to a CD that is already loaded into the CD disc tray.

Select station presets and return MP3 normal display mode.



**O** PHONES

To start forward play tape/disc, to select station presets and to enter selected track.

Tune in stations, to set values in when programming (i.e. when setting the clock or creating a CD playback programme) to fast reverse or advance tape and CD.

#### Headphone socket.

Insert a set of headphones and sound will be heard through the headphones (the loudspeakers will automatically be muted).



Turn on/off the 3 stereo effect, see page 5.

Pause playback/recording of CD / Tape or to set/enter a value when programming a CD or setting the clock/timer.



Open or close the disc compartment to load / unload CDs.



Select the next disc inserted into the CD tray.



DISC 3  Direct access to any discs already loaded into the CD tray.



Start tape recording.



Tune in stations, to set values in programming, to select tracks.



Stop playback and recording or clear values and functions.

Tape compartment 2 for playing and recording tapes.

Remote control buttons

see page 4.

# INSTALLATION/ CONNECTIONS











Make sure the rating of your household electricity supply matches that shown on the back of the sound system.

- Do not stack objects on top of the sound system.
- ◆ Do not block the ventilation holes of the sound system.
- $\blacklozenge$  Place the system so that air can circulate freely.
- Switch devices off when connecting or disconnecting.
- Do not expose the sound system to high levels of humidity and heat, to avoid the risk of fire and electric shock.
- Be sure the power supply and aerial are disconnected if the system is not going to be used for a long period or during a thunderstorm.
- Be sure to read the precautions on page 2.

# R A D I O listening





Select the tuner.

Select the band (FM/MW) the station is on.

Press repeatedly to manually tune. Press and hold to start automatic tuning.

If there is to much background noise when listening to a station in FM stereo, press this button to listen in mono "  $(\infty)$  " will no longer show in the display. To return the FM stereo mode press this button again "  $(\infty)$  " will be shown on the display again.

#### **Programming station presets**

◆ Up to 30 FM / 15 MW stations can be stored.



Tune to the required station as shown above.

#### Store.

The system assigns the station to a preset number beginning with 1, and then one after another (for example the it no presets are already stored the station will be stored in preset 1. If presets 1~3 are already used than the station will be stored in preset 4.)

#### **Selecting station presets**



Use to select preset station,



If you try to store a 31st FM / 16th MW station, the display will show "FULL".
To clear a preset station, select the preset, press , then for 3 seconds.



# C D [ M P 3 ] p l a y b a c k

**CD/MP3 playback** 

• •	
FUNCTION	Select the CD function.
CLOSE on the main unit	Open the disc compartment to load a disc. Insert disc with the label facing upwards.
on the main unit	To insert 3 discs, place 2 discs into the slots on the disc tray and turn the tray for the third slot, using DISC CHANGE button.
	Commence playback with the first track or MP3 file of the selected disc.
PRESET	Start playback. The currently selected disc is the disc to the left when the CD compartment is opened.
B GET	Pause playback.
CLEAR	Stop playback.

#### Displaying information (MP3 CDs only)

The system shows the current playing MP3 file/folder name or ID3 tag information.



Press repeatedly to display ... FOLDER  $\rightarrow$  FILE  $\rightarrow$  ARTIST  $\rightarrow$  ALBUM  $\rightarrow$  TITLE

The main unit can display max 19 characters of MP3 file/folder name or ID3 tag information.

#### Skipping



Briefly press to skip to next/previous track.

#### Searching



Press and hold to search for a particular section of the disc. Important note : During search on MP3 discs no sound will be heard through the speakers.



On the system select the CD function, by pressing the CD button.

When the disc stops, the main unit shows its total tracks/times (standard CD) or total folders/files (MP3 CD).
 During playback the main unit shows the current disc number, the current track(file) number, and the track's(file's) elapsed time.



# CD[MP3] playback



# Image: State Stat





When file name is displayed (press ID3 button repeatedly until \*FILE\* is shown on the display), press SET button to search by MP3 file name.

Use these buttons to select the first character of the desired MP3 file. If the system displays "[NONE]", there are no files that start with that letter.

Press this button to confirm the selected letter.

Use these buttons to select the required file that starts with the selected letter. To cancel search mode press the "CLEAR button.

Start playback with the selected file.



8ET

- During playback, discs damaged with dirt or a scratch may make a pop sound, clipping sound or cut off.
- Tracks or MP3 files with damaged or corrupted parts are skipped or forwarded to next track or MP3 file.
  - Only supported file type will have the extension MP3 with MP3 encoding.
- When searching by MP3 file or folder name, the folders and files are sorted in a alphabetical order.
- ◆ Total 255 MP3 files and 128 folders within a disc can be recognized.
- The main unit can playback CD-R/RW made for ISO9660 file format and disc at once method. For other file format or packet writing method, it will not playback the discs.

#### TIP : To shorten the reading time of MP3 discs....

600 C

◆ Make a disc at a lower speed, single session disc closed CD-R for ISO9660.



#### **Programmed playback**



#### Intro scan playback



To playback the first 10 second of each track or MP3 file.

To cancel intro scan playback, press the INTRO again or PLAY button, and then "INTRO" will no longer be shown in the display.



The system will not play an unfinalized CD-R disc.
Discs recorded by personal computer or high speed recording may not play (or cause noise) depending on recording format. It is recommended to use and play discs recorded at as low speed as possible.

# CD[MP3] playback



#### Repeat playback



Press repeatedly... "RPT to repeat the current track or MP3 file, "RPT DISC" to repeat the current disc, "RPT to repeat all discs.

To cancel repeat playback, repeatedly press the button until "REPEAT" disappears from the display.

ALL

..

You can repeat a programme <sup>"RPT</sup> during programme playback.

#### **Random playback**

Select the random function, press repeatedly ...

- *DISC* " to play tracks or MP3 files of the current disc in a random order.
- " ALL RDM" to play all tracks from disc 1, 2, and 3 in a random order.

To cancel random playback, press the button repeatedly until "RANDOM " is no longer shown in the display.

# T A P E playback

#### Tape playback

♦ TAPE 2 : To play back tapes and to record tapes.

◆ TAPE 1 : Will only playback tapes.

•••	
Function	Select TAPE 1 (TA1 is shown in the display along with a counter) or TAPE 2 (TA2 is shown in the display along with a counter) function.
EJECT button on the main unit	Open either tape compartment to load the tape. Be sure to have the open part of the cassette downward and the left hand spool fully wound. Push the compartment door gently to close.
	Start playback.
CLEAR	Stop playback.

Winding	
CLEAR	Stop playback.
	Fast rewind or forward the tape.

#### **Continuous play back**



Load tapes into both compartments. Select the TAPE 1 function.

T C

Set TAPE 1 to play. After playing one side of TAPE 1, the unit will commence with TAPE 2 automatically.



On the main unit select the tape function using the TAPE 1/2 button.
The tape counter resets to "0000" when a tape compartment is opened ("0000" is not necessarily the beginning of the tape).



# RECORDING

### RECORDING



<b>Recording stations</b>	
on the main unit	Select the TUNER function.
BAND	Select the band.
	Tune to the required the stat select a stored preset. (see also page 10).
	Start the recording.
SET U	Press to pause recording, pr to resume.

• insert the tape with the open part of the cassette downward and the left hand spool fully wound

ation or

ress again

on the main unit

on the left.

Close the compartment door again, pushing it gently.

**Recording from a connected device** 

#### **Recording CDs with synchro start**

The synchro start function is an easy way of copying (tracks of) CDs to a tape : One press of a button starts both CD playing and tape recording at the right time.



#### Recording from another tape(dubbing)



♦ You can protect your precious recordings from being wiped by breaking out the safety tab on the side of the cassette. Should you wish to re-use the tape after removing the tab, cover the hole with adhesive tape.

CLOCK TUNE



 $(\mathbf{I})$ 

Press to pause recording, press again to resume.

Start the recording.

also page 9).

Stop the recording.

Select the AUX function.

Make sure the audio output of the device

sockets on the back of the main unit (see

is properly connected (TV set, video recorder or minidisc, etc.) to the AUX input

Stop the recording.

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# T I M E R and clock

# T I M E R and clock



		•
Setting the clock		
61	Switch off the stereo system.	
UL DET	Enter clock-set mode, the hour digits flash.	
	Set the current hour	
ET ET	Store the hour digits and switch to the minute digits.	TUNE 144
	Set the current minutes.	
BET	Start the clock and exit clockset mode.	
Displaying the time		
	With the power turned on press this button to show the time for approx. 4 seconds.	TUNK

#### Be sure the clock is set accurately.

#### Setting the timer



#### Setting the sleep timer

• Set the main unit to automatically switch off after a specified time.



Select the SLEEP function.



Every time the sleep button is pressed the time is reducuce from 90 minute to 10 minute also then off.



• • REC

- Press the button repeatedly to switch :
- " (•) " timer stand-by to play "(•) (REC)" timer record stand-by to record.
  - " timer disable.



♦ If you want to cancel the SLEEP function, press the button repeatedly until "SLEEP" is no longer shown in he display.



◆ Timer recording from a connected device or station : Set the timer as above. Load a tape with enough space and with safety tab still intact into TAPE 2. Then set timer standby to "ⓒ REC.".

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# APPENDIX

## APPENDIX





noub	leshooting	
No cound		No moir

No sound	<ul> <li>No mains supply?</li> <li>Volume at minimum?</li> <li>Are headphones plugged in the headphone socket?</li> <li>Did someone press the MUTE button?</li> </ul>
No Display	<ul> <li>Replug the AC Cord.</li> <li>The TV is not set to receive the output signals from the main unit.</li> <li>Set the TV to the main unit's input.</li> </ul>
Noise with radio sound	<ul> <li>Station not tuned accurately? Tune again.</li> <li>Weak FM station? Switch to mono using MODE button.</li> <li>Weak MW stations? Move/Rotate the MW aerial slowly for better reception.</li> <li>Aerial accurately fitted?</li> </ul>
Bad sound with tapes	<ul> <li>Be sure playing / recording heads and tape guiding parts are clean, see bottom of this page.</li> <li>Try another cassette.</li> </ul>
No recording	<ul> <li>Cover the safety hole of the cassette with adhesive tape.</li> <li>Correct source CD, tape, tuner, AUX selected?</li> </ul>
No CD playback	<ul> <li>Load a CD with the label facing upwards.</li> <li>CD scratched, broken, deformed, Try with another.</li> <li>Condensation e. g. after a transport? Wait for a while (20-30 minutes).</li> <li>CD dirty? Wipe with a soft cloth from the center to the outside.</li> </ul>
Remote control does not work	<ul> <li>Batteries fitted the wrong way? See page 8.</li> <li>Batteries run down? Try new ones.</li> <li>An object is blocking the direct line between remote control and the system. Max distance to the system is 4~7 m pointing to its front.</li> </ul>

#### Cleaning the audio heads of the tape deck

Unplug your sound system from the mains. Open the tape compartments. After playing and recording for a time, the sound of the tape recorders may become muffled. Then clean the heads and tape guiding parts.

Only use a soft utensil with alcohol or a special head cleaning liquid.



tape guiding playing/ parts recording head

#### **Compact discs**

#### Always...

- ♦ handle your discs with care. Hold a disc with the fingers touching the edge or the hole.
- place the disc with the label facing up.
- place the disc properly into the tray using the proper guide area for 12 cm or 8 cm discs.
- replace a disc in its case after playing and store it in a vertical position.
- use a soft cloth to clean a disc if necessary and wipe from the centre to the outside.



#### **Accessories**



#### **Technical data**

Dimensions (W x D x H) Set: 275 x 398 x 317.5 mm Speaker: 99 x 251 x 326.5 mm

Weight (Set + Speaker) 7.0 kg + 3.3 kg x 2

#### Power supply Voltage AC 240 V / 50 Hz

Power consumption (Operating) 90 Watt

#### Never ...

- ◆ play a deformed, cracked, or chipped disc.
- try to repair a disc with adhesive tape or glue.
- close the tray with a disc slipping out of the guide area, or two disc inside.
- scratch a disc or store it in direct sunlight, high humidity or high temperature.
- use record cleaning sprays, benzine, static electricity liquids or any other solvent, if the disc surface is soiled. Wipe gently with a soft,damp (water only) cloth.
- wipe the disc in a circular motion, since circular scratches are likely to occur, which will cause noise

87.5 MHz ~ 108 MHz

1 bit D/A.

Synchro recording, High speed dubbing,

50 watt + 50 watt

520 ~ 1710 kHz (522 ~1620 kHz)

write on the disc.

Reception range FM : 87.5

MW:

Tape

Amplifier

3 x CD changer

Converter:

Total Power

Speakers (2 Way)

Oversampling: 4 x

Automatic level control

Impedance : 6 Ohm Due to the constant improval of our products, specifications are subject to change without notice.

move the system during playback.

parts

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