

ROBERTS

Sound for Generations

R9944

3 Band Mains Table Radio



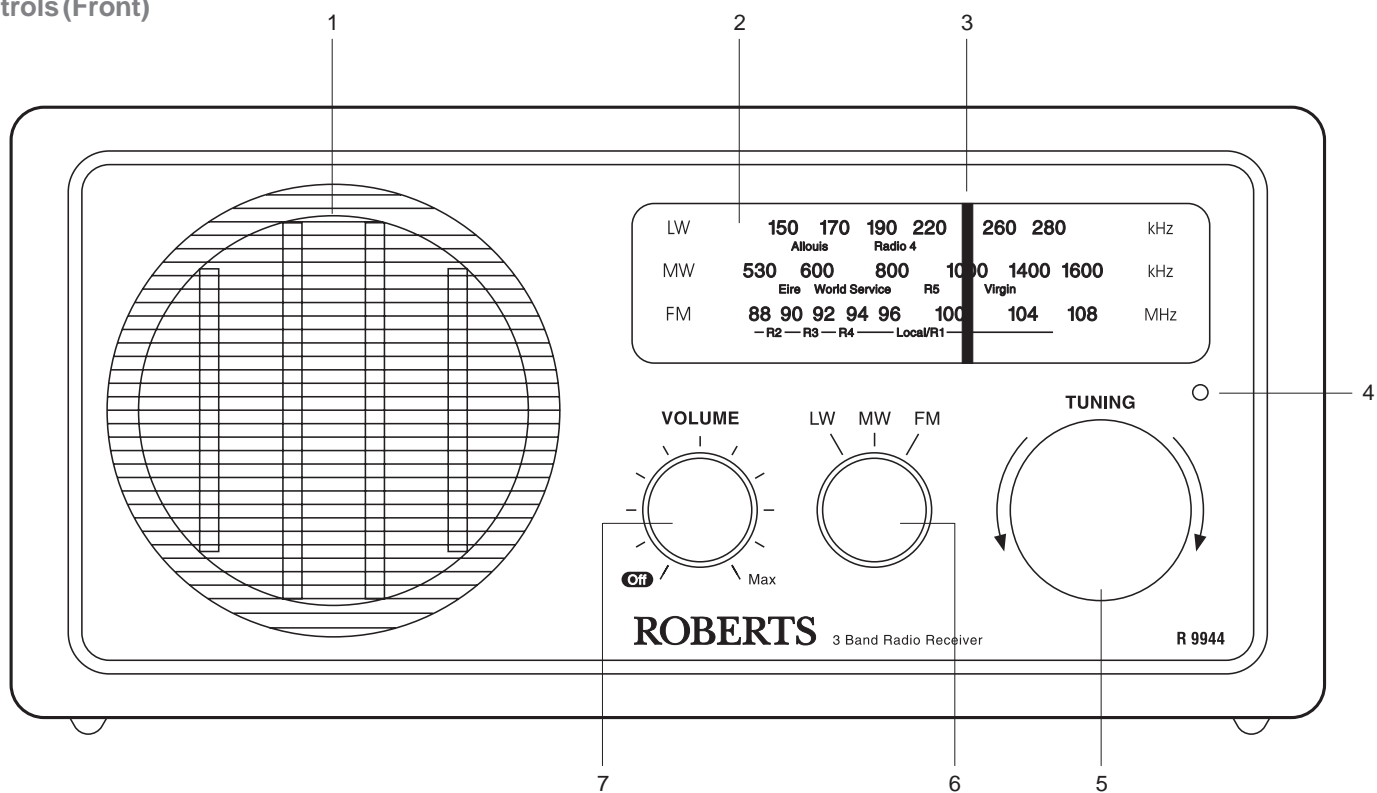
SOUND 44

Please read this manual before use

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Controls (Front)

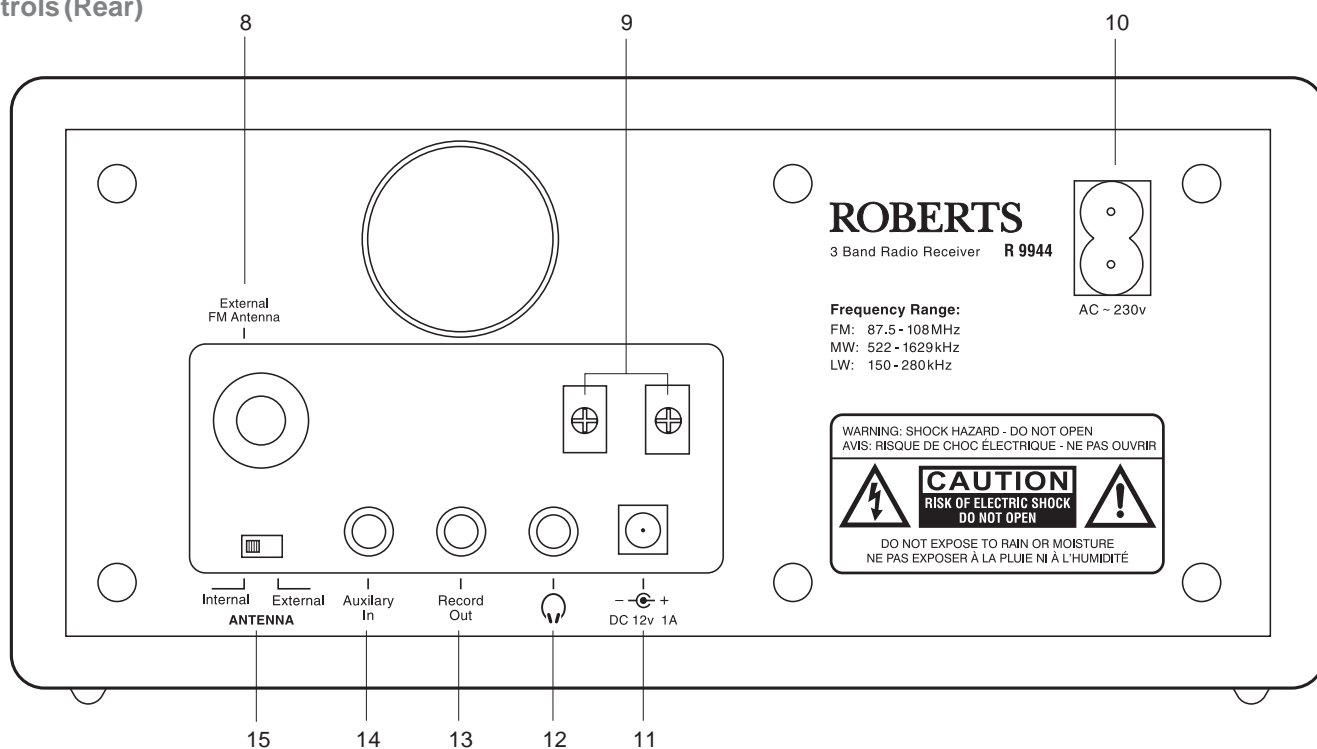


1. Loudspeaker
2. Dial scale
3. Dial pointer
4. Tuning indicator

5. Tuning control
6. Waveband switch
7. On/Off and Volume control

If you need any further advice, please call our Technical Helpline on :-
020 8758 0338 (Mon-Fri)

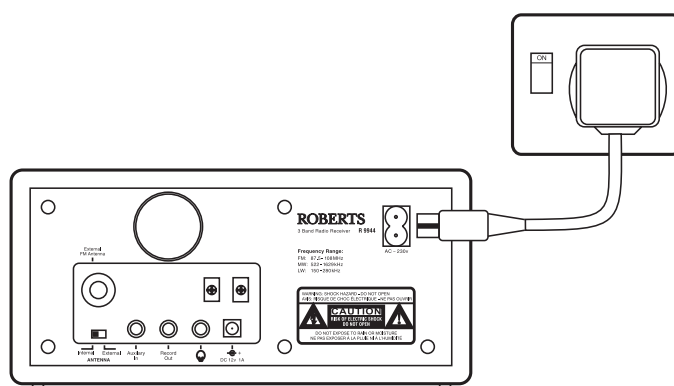
Controls (Rear)



- | | |
|----------------------------------|------------------------------|
| 8. External FM antenna socket | 12. Headphone socket |
| 9. External AM antenna terminals | 13. Record/Line out socket |
| 10. Mains socket | 14. Auxiliary/Line in socket |
| 11. External DC input socket | 15. FM Antenna switch |

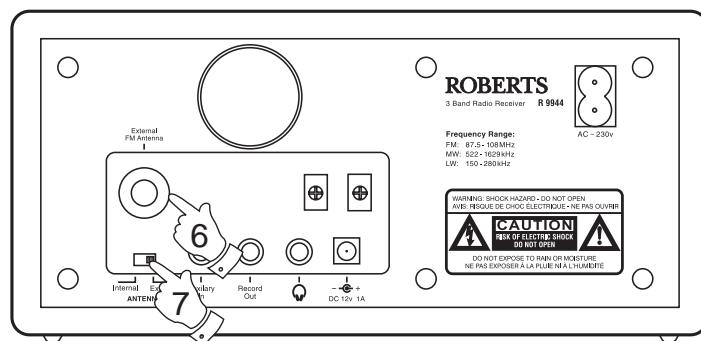
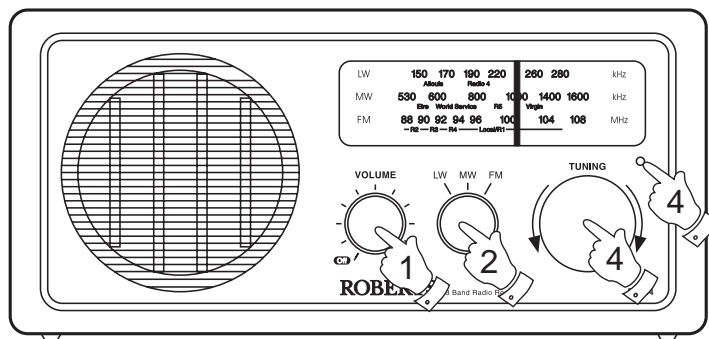
Mains operation

1. Place your radio on a flat surface.
2. Plug the mains lead into the **Mains socket** located on the rear of your radio ensuring that the plug is pushed fully into the socket.
3. Plug the other end of the mains lead into a wall socket and switch on the wall socket.



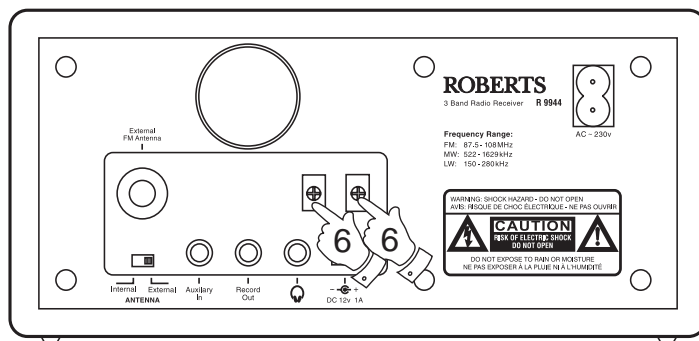
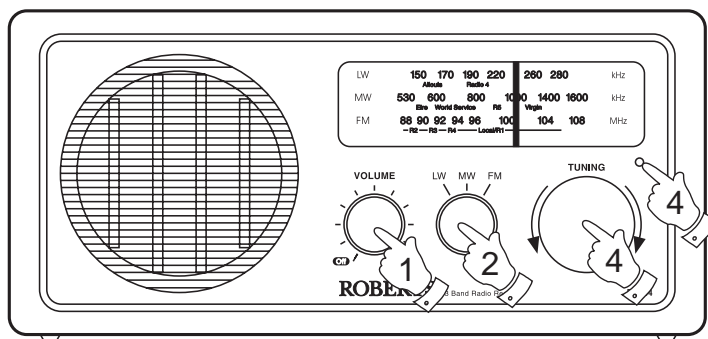
Operating your radio FM

1. Switch on your radio by rotating the **Volume control** until a click is heard.
2. Set the **Waveband switch** to the FM position.
3. Adjust the **Volume control** until a hissing sound is heard.
4. Rotate the **Tuning control** to select the desired station. The **Tuning indicator** will light when the station is correctly tuned. On FM the **Tuning scale** is marked in Megahertz (MHz).
5. Your radio is fitted with an internal FM antenna - if reception is not satisfactory an external wire antenna (supplied) may be used.
6. Fit the external wire antenna to the **FM antenna socket**.
7. Set the **Antenna switch** to the external position and position the wire antenna for best reception.
8. An external rooftop antenna may be connected to the **FM antenna socket** if required. An adaptor plug is supplied should your roof top antenna have an incorrect type of plug.
9. Your radio may be switched off by rotating the **Volume control** fully anticlockwise until a click is heard.



Operating your radio AM (Medium and Long wave)

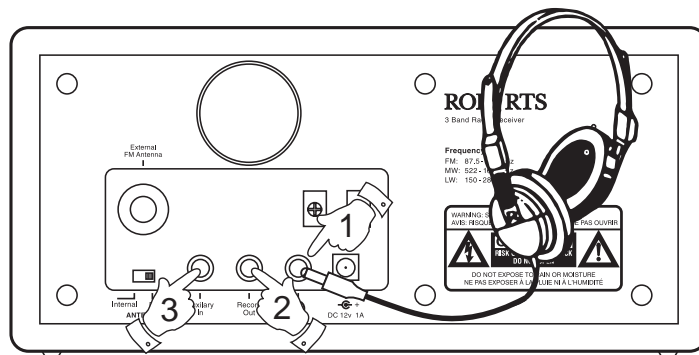
1. Switch on your radio by rotating the **Volume control** until a click is heard.
2. Set the **Waveband switch** to the MW or LW position.
3. Adjust the **Volume control** until a hissing sound is heard.
4. Rotate the **Tuning control** to select the desired station. The **Tuning indicator** will light when the station is correctly tuned. On MW and LW the **Tuning scale** is marked in kilohertz (kHz).
5. Your radio is fitted with an internal AM (MW and LW) antenna - if reception is not satisfactory an external wire antenna may be used.
6. Fit the external wire antenna to the **AM antenna terminals**.
7. Your radio may be switched off by rotating the **Volume control** fully anticlockwise until a click is heard.



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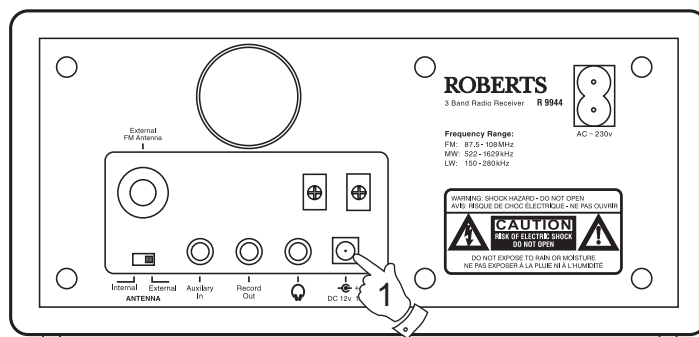
Headphone, Auxiliary and Record sockets

1. The **Headphone Socket** (3.5mm) located on the rear of your radio is for use with either headphones or an earpiece. Inserting the headphone plug automatically mutes the internal loudspeaker.
2. The **Record/Line out socket** on the rear of your radio is for use with a tape recorder/mini disc or to allow connection to line input of a Hi Fi system. The signal on the Record/Line out socket is unaffected by the volume control.
3. **The Auxiliary/Line in socket** on the rear of your radio is to allow signal from external device e.g. CD player to be fed into your radio. Inserting a plug into the Auxiliary/Line will mute the radio signal and allow playback of the external device via your radio's amplifier.




External DC in socket

1. If a 230V mains supply is not available your radio may be powered by 12V DC via the rear mounted **External DC in socket**. Your radio requires a 12V DC supply at 1A with the centre pin of the plug positive.



Specifications

Power Requirements

| | |
|-------|---|
| Mains | AC 230 volts, 50Hz  only |
| DC | 12V DC @ 1Amp centre pin positive |

Frequency Coverage

| | |
|----|--------------|
| FM | 87.5-108MHz |
| MW | 522- 1629kHz |
| LW | 144- 281kHz |

Circuit Features

| | |
|------------------------------|--------------------------------------|
| Loudspeaker | 75mm 8ohms |
| Output Power | 7W into 8ohms |
| Headphone socket | 3.5mm dia mono 5mW+5mW output |
| Auxiliary/ Line Input socket | 3.5mm dia sensitivity 150mV @47kohms |
| Record out socket | 3.5mm dia output impedance 2.2kohms |

The Company reserves the right to amend the specification without notice.

*If you need any further advice, please call our Technical Helpline on :-
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Mains supply

The R9944 will operate from a supply of AC 230 volts, 50Hz  only.

DO NOT cut off the mains plug from this equipment. If the plug fitted is not suitable for the power points in your home or the cable is too short to reach a power point, then obtain an appropriate safety approved extension lead or adaptor. If in doubt consult your dealer.

If nonetheless the mains plug is cut off, remove the fuse and dispose of the plug immediately to avoid a possible shock hazard by inadvertent connection to the mains supply.

If this product is not supplied with a mains plug, or one has to be fitted, then follow the instructions given below:

IMPORTANT. DO NOT make any connection to the larger terminal which is marked with the letter E or by the safety earth symbol  or coloured Green or Green-and-yellow.

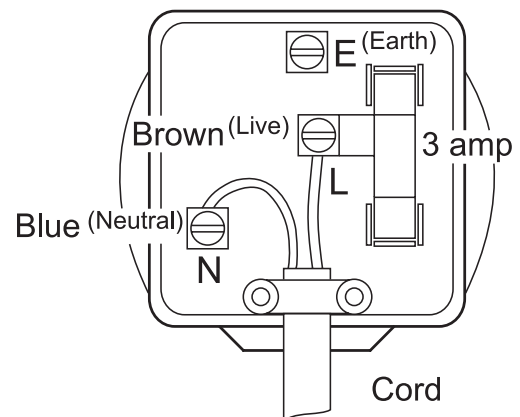
The wires in the mains lead are coloured in accordance with the following codes :-

BLUE - NEUTRAL

BROWN - LIVE

The wire coloured BLUE must be connected to the terminal marked N or coloured BLACK.

The wire coloured BROWN must be connected to the terminal marked L or coloured RED.



Fuse

When replacing the fuse only a 3A ASTA approved to BS1362 type should be used and be sure to re-fit the fuse cover.

IF IN DOUBT - CONSULT A QUALIFIED ELECTRICIAN.

Guarantee

This instrument is guaranteed for twelve months from the date of delivery to the original owner against failure due to faulty workmanship or component breakdown, subject to the procedure stated below. Should any component or part fail during this guarantee period it will be repaired or replaced free of charge.

The guarantee does not cover:

1. Damage resulting from incorrect use.
2. Consequential damage.
3. Receivers with removed or defaced serial numbers.

Procedure:

Any claim under this guarantee should be made through the dealer from whom the instrument was purchased. It is likely that your Roberts' dealer will be able to attend to any defect quickly and efficiently but should it be necessary the dealer will return the instrument to the company's service department for attention. In the event that it is not possible to return the instrument to the Roberts' dealer from whom it was purchased please contact Roberts Radio Technical Services department at the address shown on the rear of this manual before taking further action.

These statements do not affect the statutory rights of a consumer.

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ROBERTS RADIO TECHNICAL SERVICES

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Issue 1

Technical Helpline:- 020 8758 0338 (*Mon-Fri*)

