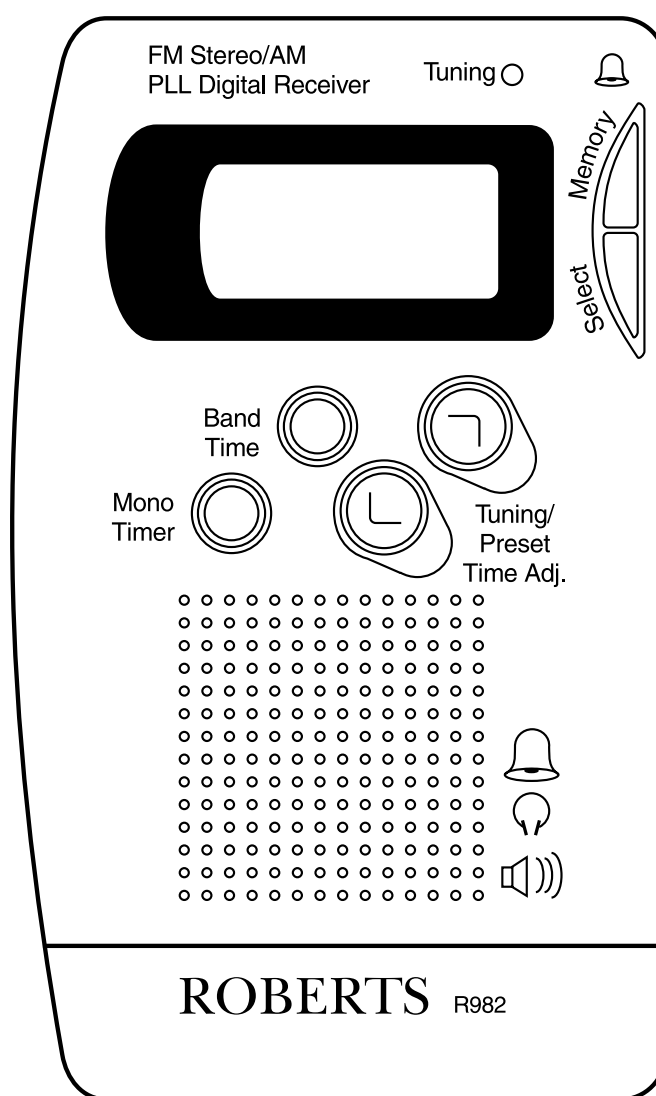


ROBERTS

Sound for Generations

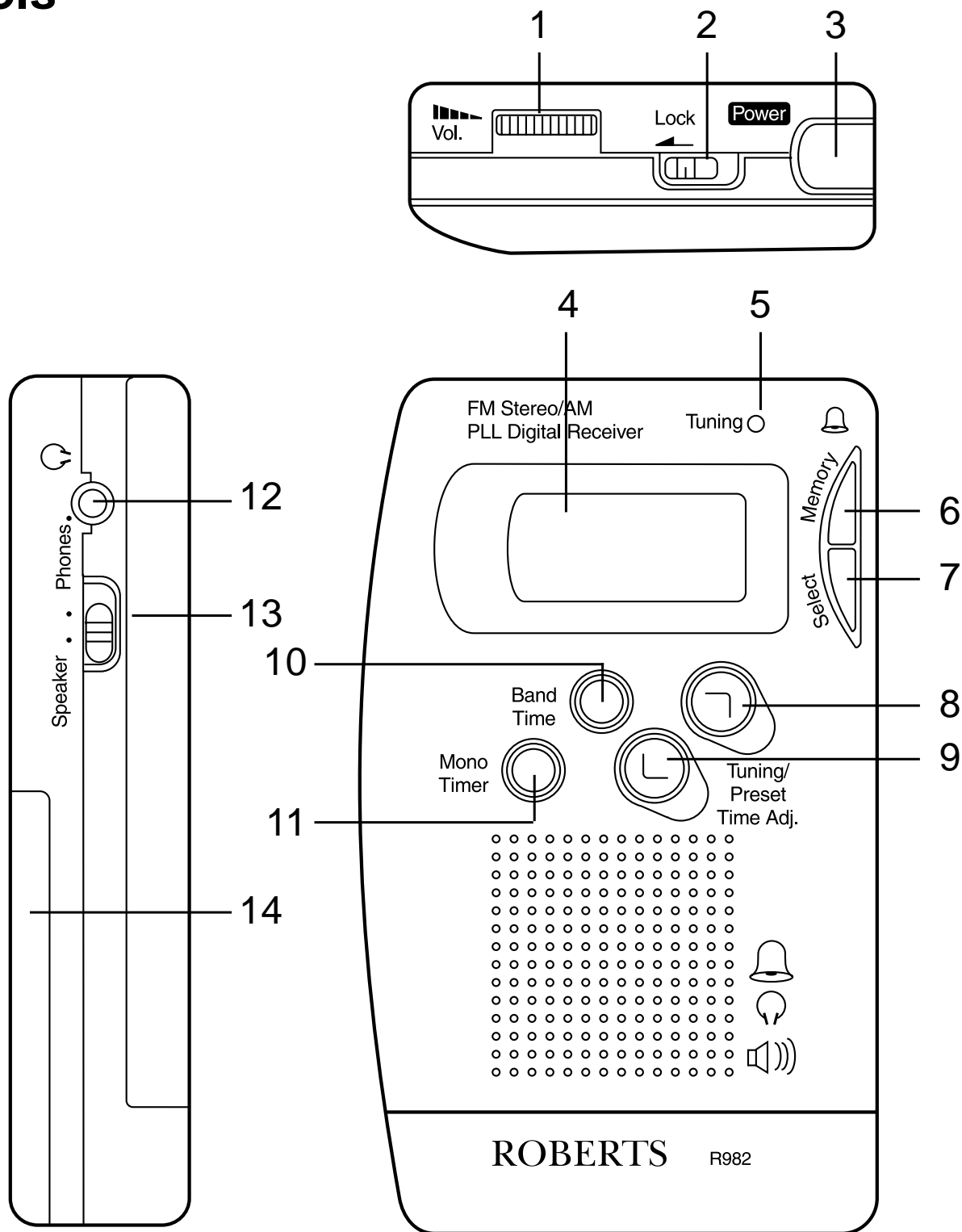
R982

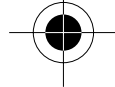
FM STEREO/AM
PLL DIGITAL
PERSONAL RADIO



Operating Instructions

Controls

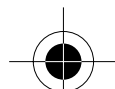




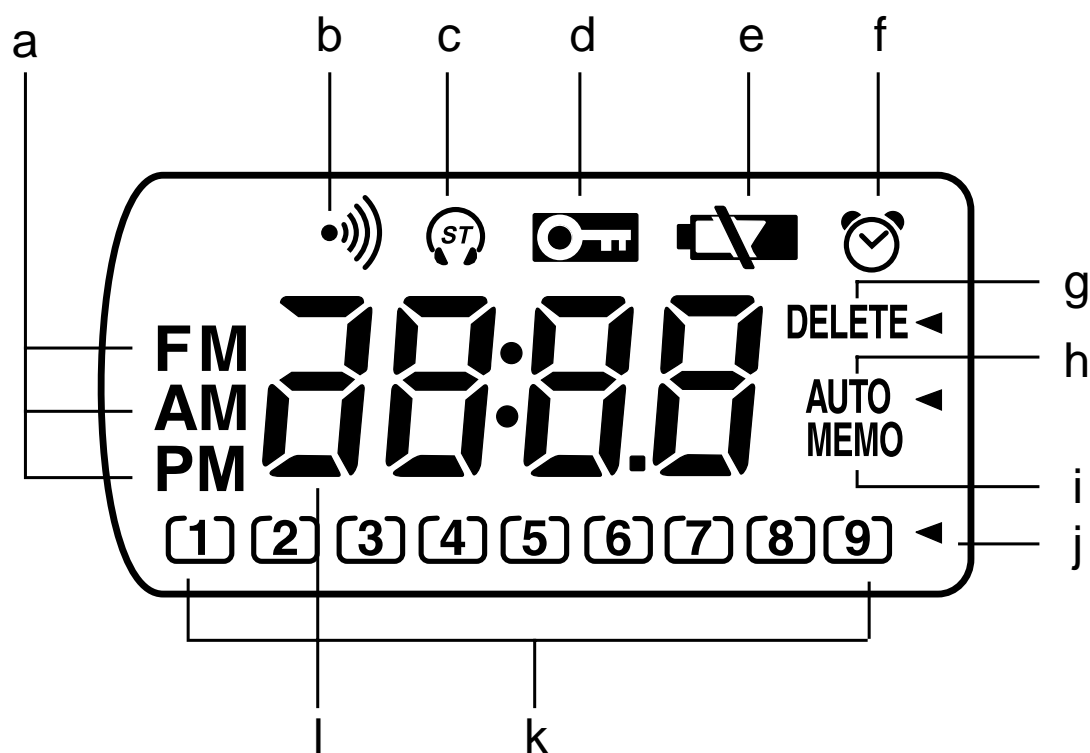
Controls cont.

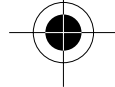
1. Volume control.
2. Lock switch.
3. Power button.
4. Liquid crystal display.
5. Tuning indicator.
6. Memory/Alarm set button.
7. Select button.
8. Tuning up/Memory select/Time adjust button.
9. Tuning down/Memory select/Time adjust button.
10. Waveband selector/Time button.
11. Mono/Timer set button.
12. Earphone socket
13. Loudspeaker On/Off switch
14. Battery compartment

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Display

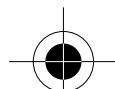


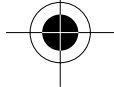


Display cont.

- a. Waveband select/PM indicator.
- b. Timer indicator.
- c. FM stereo indicator.
- d. Lock indicator.
- e. Low battery indicator.
- f. Alarm indicator.
- g. Memory delete indicator.
- h. Auto preset indicator.
- i. Memory set indicator.
- j. Select cursor.
- k. Memory preset indicators.
- l. Time/Frequency digits.


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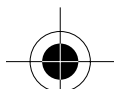
Batteries

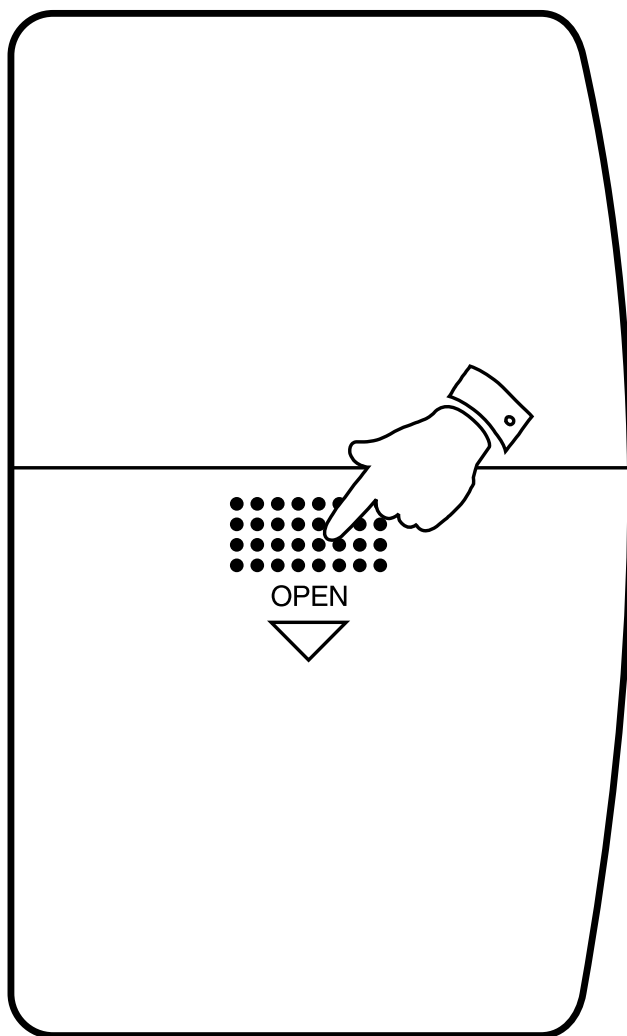
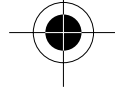
Open the battery cover (14) located on the rear of the R982 by sliding it in the direction shown by the arrow. Insert two LR03 (AAA) size batteries into the compartment. Ensure that batteries are inserted in accordance with the diagrams shown inside the battery compartment.

Note: Batteries should be replaced when the low battery indicator (e)  appears in the display.

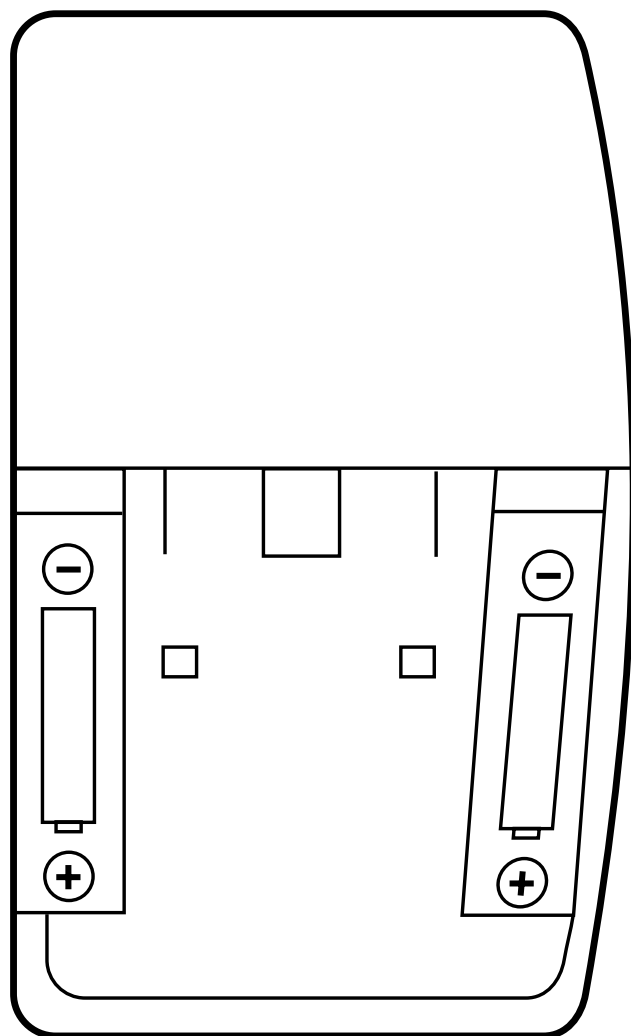
During battery replacement ensure that the Power is switched off and the Lock switch (2) is in the left hand (lock) position. This will prevent loss of time and memory presets during battery replacement. Battery replacement should be completed within three minutes to prevent loss of time and stations stored in memory presets.

If the radio is not to be used for long periods set the Lock switch (2) to the left hand (lock) position, this will reduce power drain on batteries during storage.

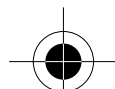


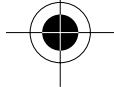


Batteries
2 x LR03
(AAA size)




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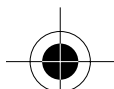


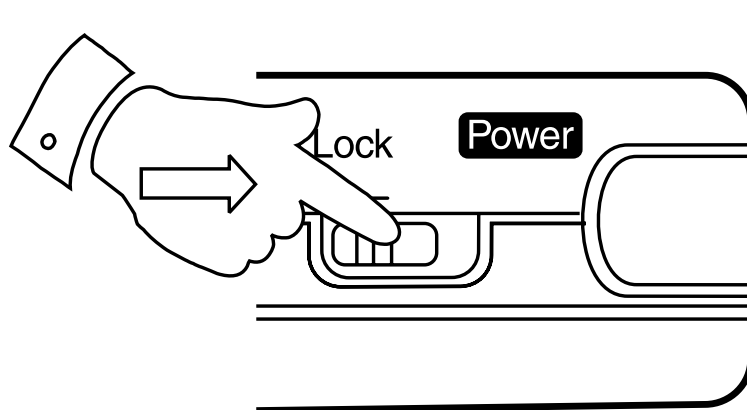
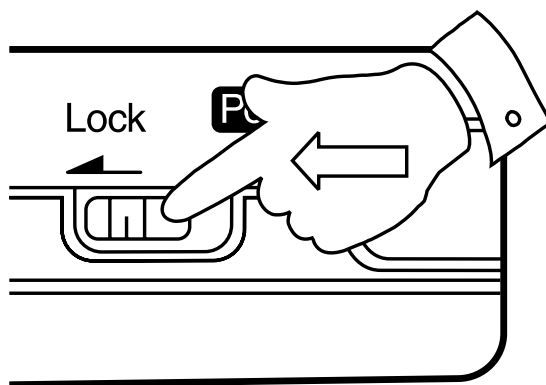
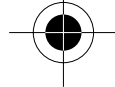
Lock Switch

The lock switch (2) is used to prevent unintentional operation of the radio.

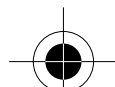
To prevent accidental operation of the controls when the radio is packed in a suitcase or travel bag. Set the lock switch (2) to the left hand (lock) position the  indicator (d) will appear in the display. The Power and all other buttons will be disabled

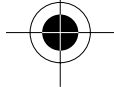
To release the Lock switch move the Lock switch to the right hand (unlock) position, the  indicator (d) will be removed from the display.





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Setting the time

When the batteries are installed for the first time the LCD (4) time digits will flash indicating that the time needs to be set.

Note: The time is displayed in 12hr. format with AM and PM indicators.

Ensure that the power is turned off and the lock switch (2) is set to the right hand (unlock) position.

Press and hold down the time button (10) until the hours digit flashes in the display, release the time button.

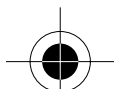
Whilst the hours digit is flashing set the required hour using the time adjust buttons (8&9).

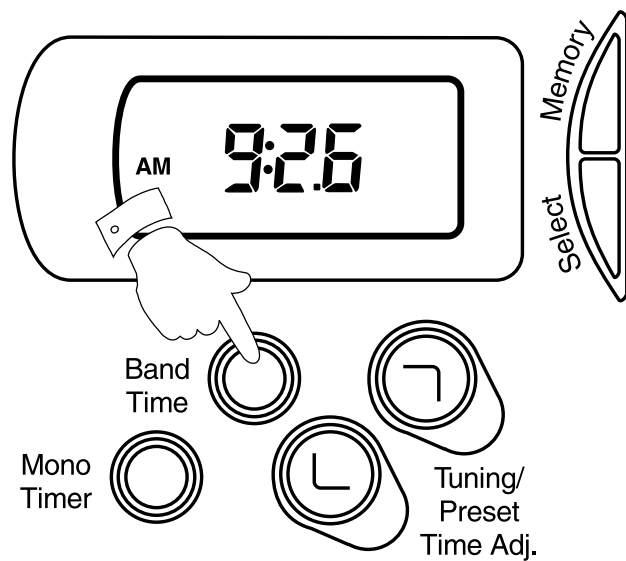
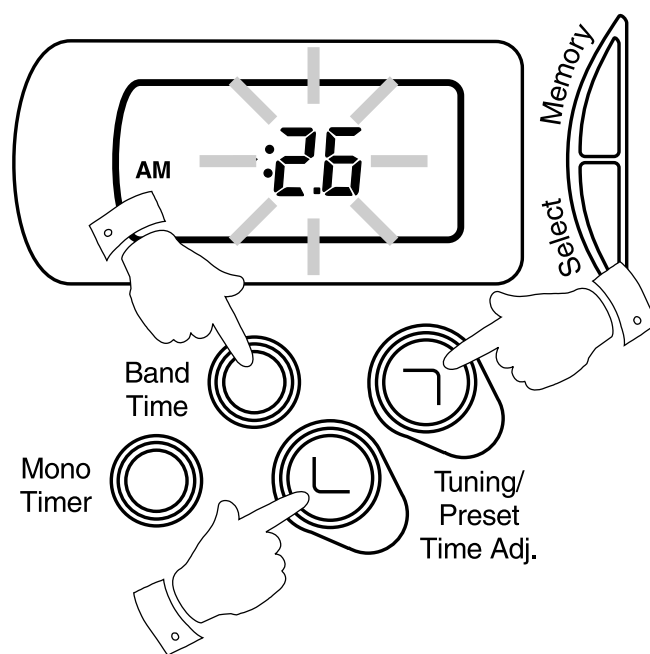
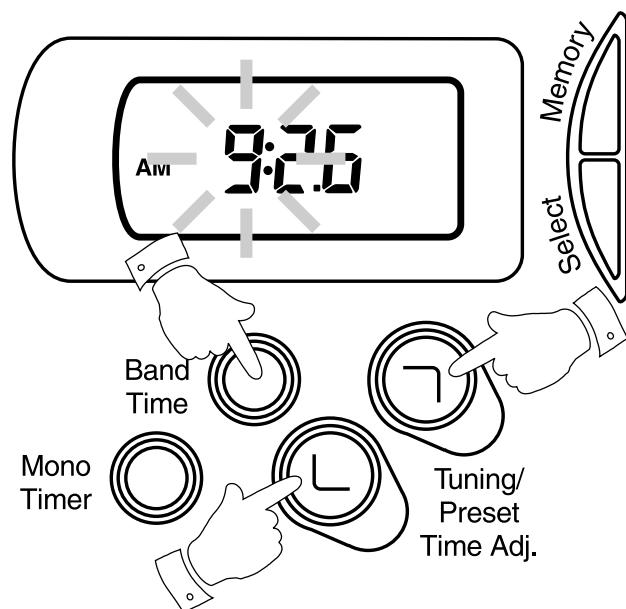
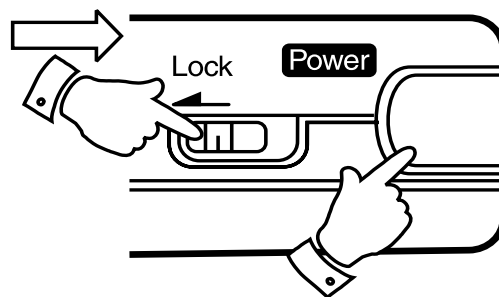
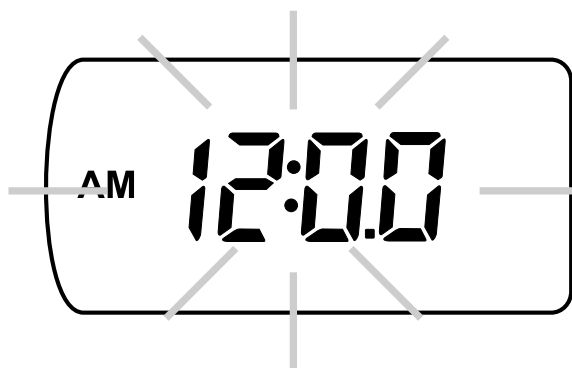
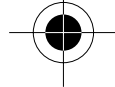
Press and release the time button (10) the minutes digits will flash in the display.

Whilst the minutes digits are flashing in the display set the required number of minutes using the time adjust buttons (8&9).

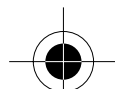
Press and release the time button (10) to finalise time.

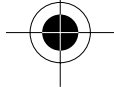
Note: Setting the hour must commence within the five seconds during which the hours digit is flashing in the display. If the setting of the hour does not commence within five seconds the display will revert to showing normal time.





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Setting the alarm time

Ensure that the power is switched off. Press and hold down the alarm set button (6) until the hours digit flashes in the display, release the alarm set button.

Whilst the hours digit is flashing set the required wake up hour using the time adjust buttons (8&9).

Press and release the alarm set button (6) the minutes digits will flash in the display.

Whilst the minutes digits are flashing in the display set the required number of minutes using the time adjust buttons (8&9).

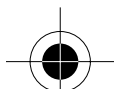
Press and release the alarm set button (6) to finalise alarm set. The display will return to showing normal time and the alarm indicator (f) will appear in the display.

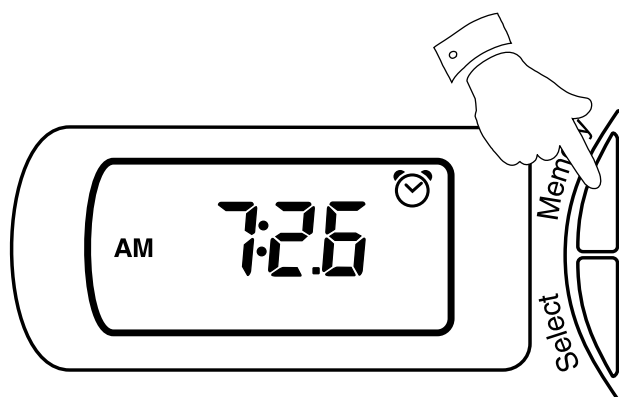
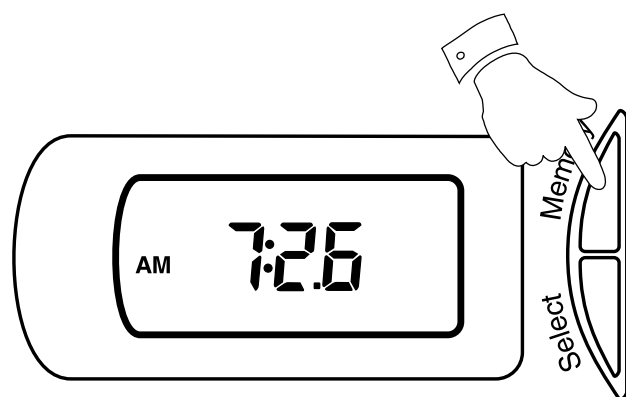
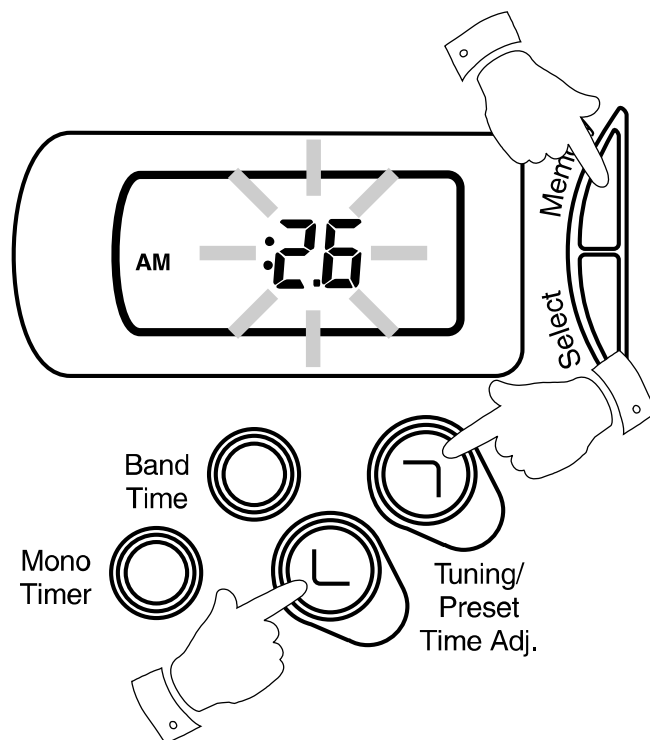
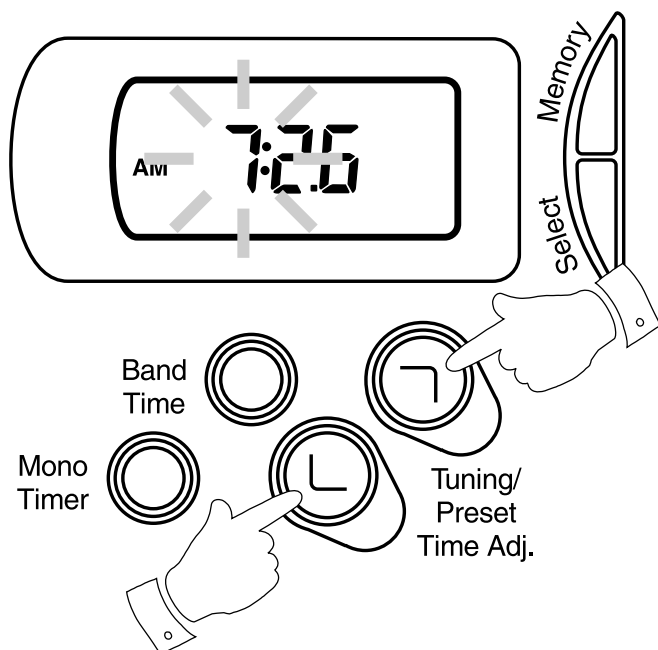
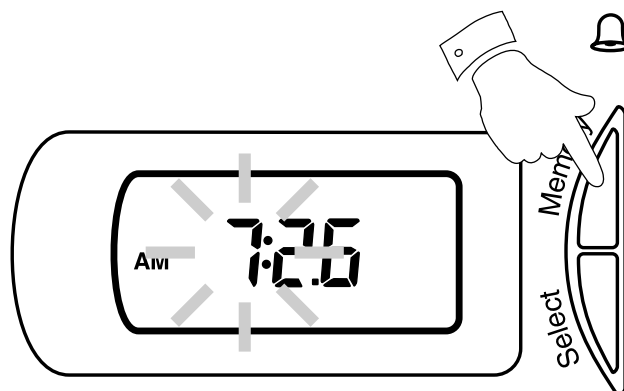
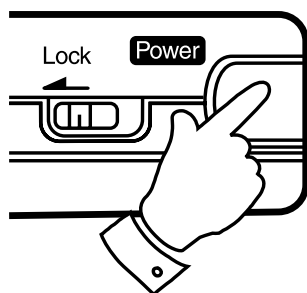
When the alarm time is reached a buzzer will sound for three minutes. Press the power button (3) to cancel the alarm for 24 hours.

The alarm can be permanently cancelled by pressing the alarm set button (6) until the alarm indicator (f) is removed from the display.

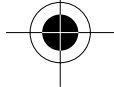
To restore the alarm to a previously set time press the alarm set button (6), the alarm indicator (f) will appear in the display.

Note: Setting the alarm hour must commence within the five seconds during which the hours digit is flashing in the display. If the setting of the hour does not commence within five seconds the display will revert to showing normal time.







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Timer set

The R982 is equipped with a countdown timer (1-180 minutes).

Ensure that the power is switched off.

To set the countdown timer repeatedly press the timer button (11) until the timer indicator  is removed from the display. Press and hold down the timer button (11) until the timer indicator  begins to flash in the display.

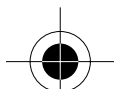
Release the timer button (11) and set the required number of minutes using the time adjust buttons (8&9).

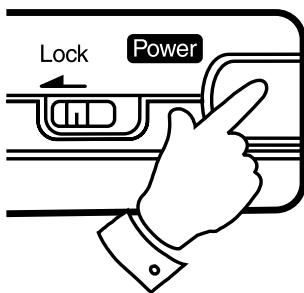
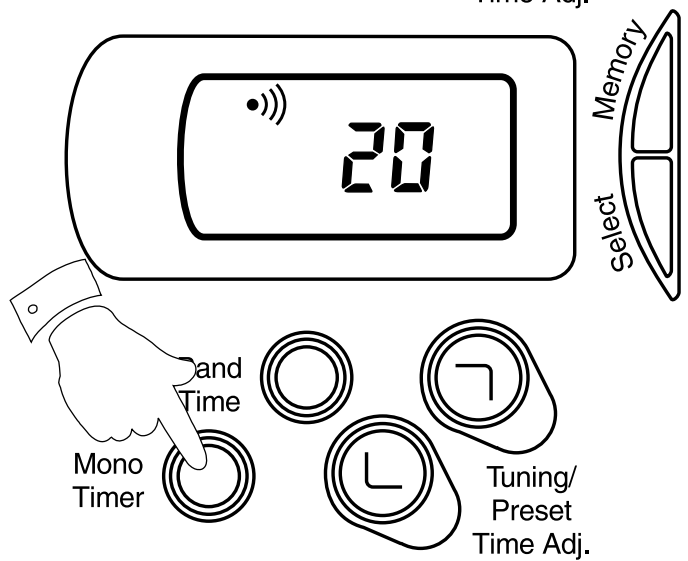
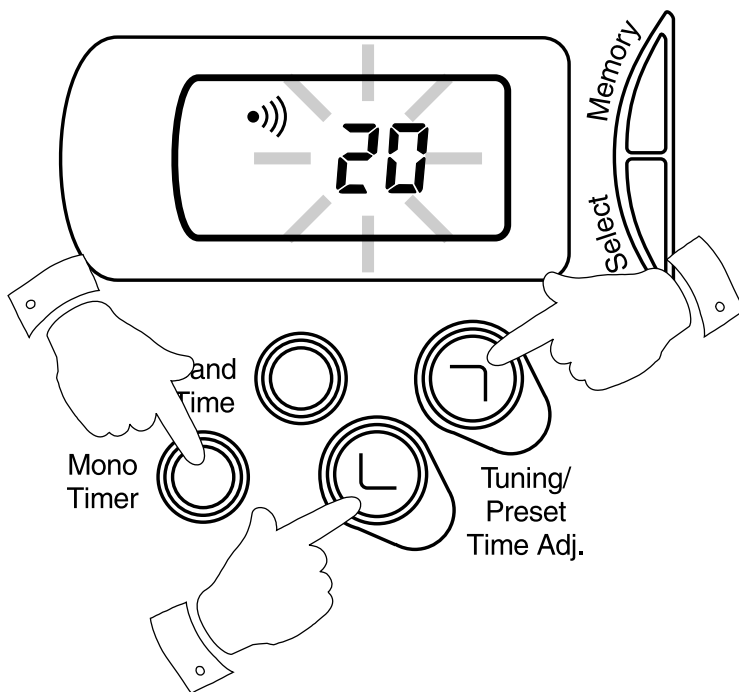
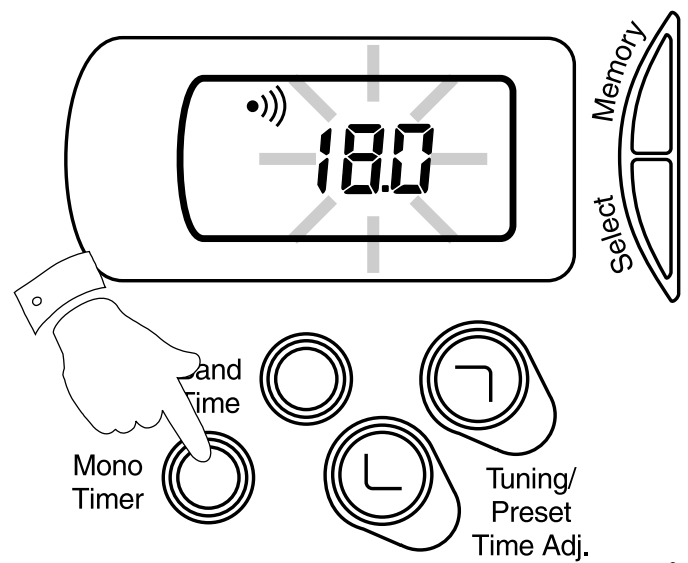
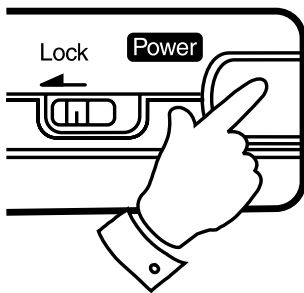
Press the timer button (11) to finalise the setting.

A buzzer will sound when the set time has elapsed.

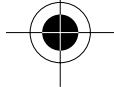
Press the power button to cancel the buzzer.

Note: The countdown timer can be reactivated with the previously set duration by pressing the timer button (11) the timer indicator (b) will appear in the display.





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Aerials

The lead connecting earphones to the R982 acts as an FM aerial when plugged into the earphone jack (12). The lead should be extended as much as possible to increase FM reception. There is a separate directional aerial built into the radio for AM reception. To achieve the best AM reception, it may be necessary to rotate the radio.

Speaker On/Off switch & earphones

The R982 may be operated using the built in loudspeaker or the earphones supplied. The built in speaker may be turned on by sliding the loudspeaker switch (13) to the 'Speaker' position.

When switched to FM and using the loudspeaker the enclosed pig tail aerial should be inserted into the earphone jack.

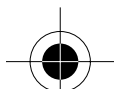
To operate the R982 via earphones, plug the earphones into the earphone jack (12) and set the loudspeaker switch (13) to the 'Phones' position.

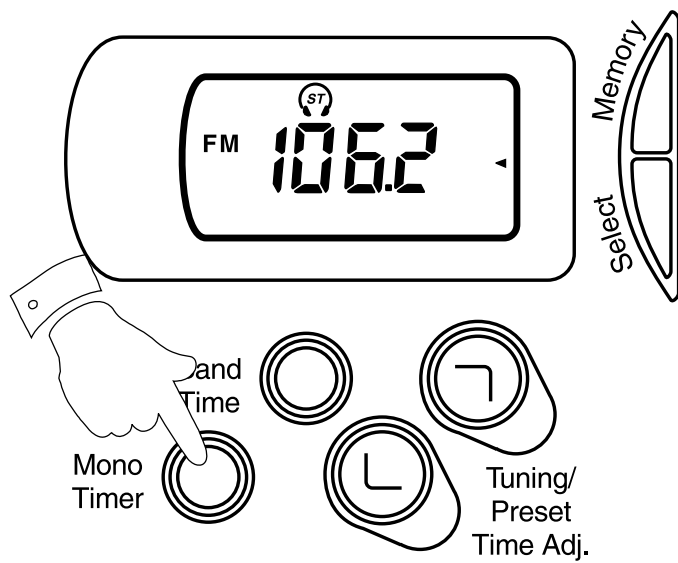
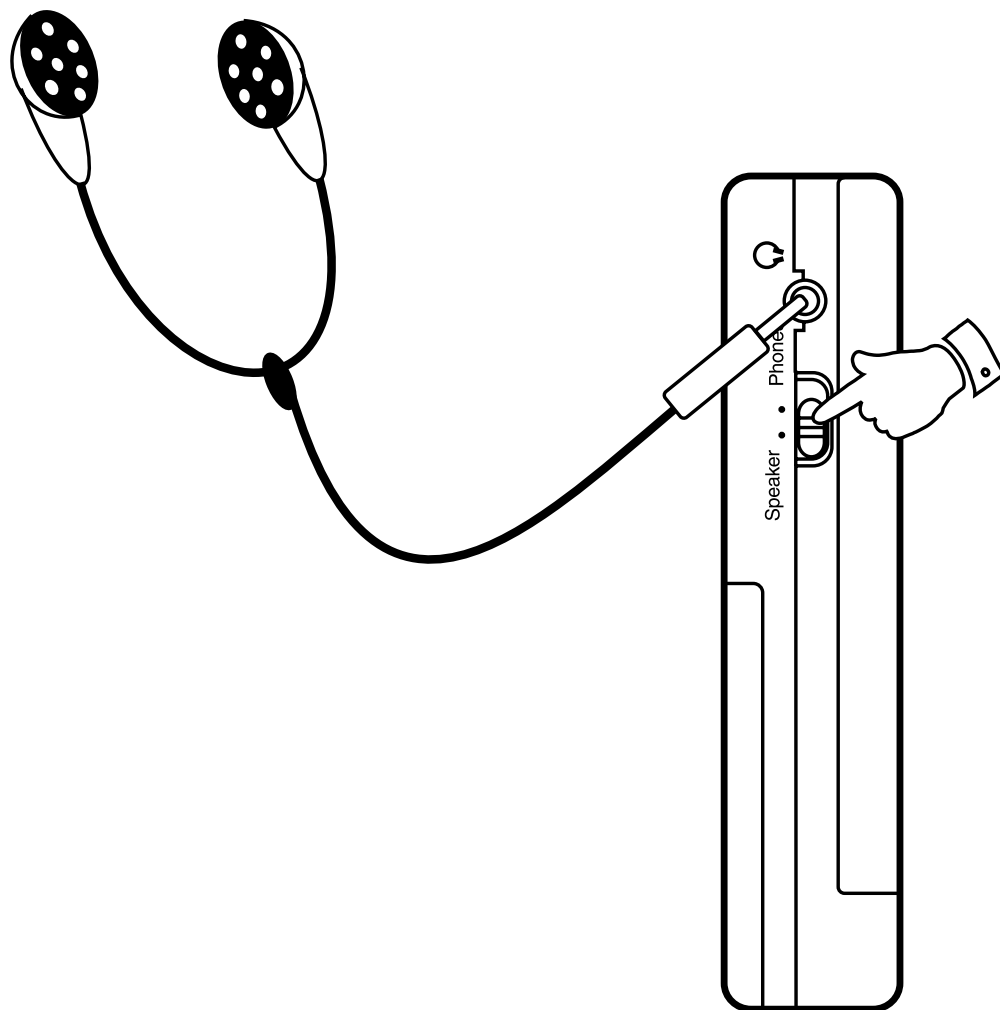
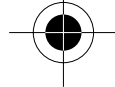
Mono button (operates on FM only)

If the station being received is weak some hiss may be audible, to reduce the hiss press the mono button (11) to switch to mono mode. The stereo indicator (c) will be removed from the display. Press the button again to return to stereo mode.

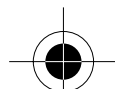
Auto power off

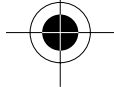
In order to save battery power the R982 is designed to automatically switch off after 90 minutes of use. The radio may be switched on again by pressing the power button (3).





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Scan tuning

Turn on the radio by pressing the power button (3), select the FM or AM waveband by pressing the waveband selection button (10).

Move the select cursor (j) alongside the frequency digits (l) by repeatedly pressing the select button (7).

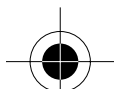
Press and hold down the tuning up (8) or tuning down button (9) for more than half a second to commence scan tuning.

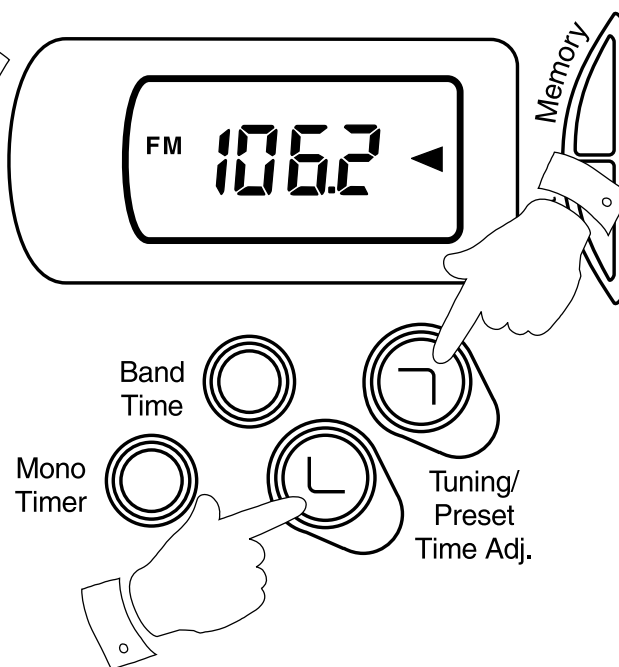
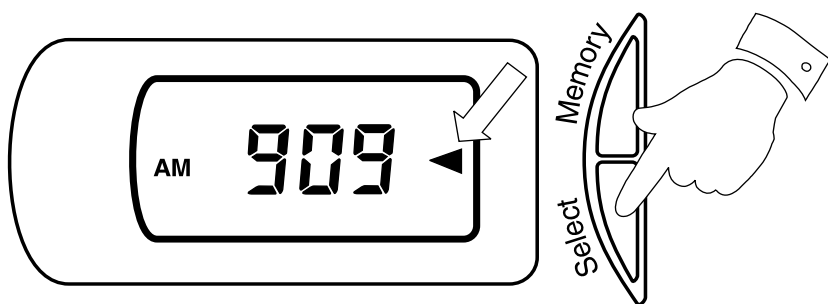
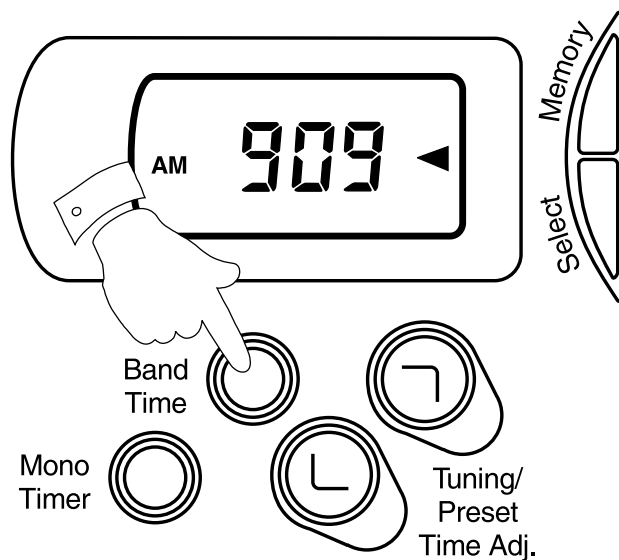
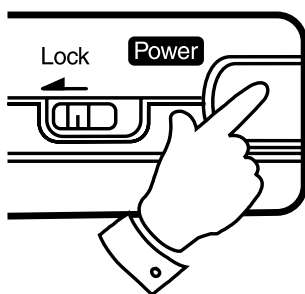
The radio will scan the selected waveband and stop automatically when a station is found. The tuning indicator (5) will illuminate indicating that the station is correctly tuned. Adjust the volume control (1) to the required sound level.

Press and hold down either the tuning up or tuning down buttons for more than half a second to resume scan tuning.

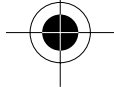
Important

If the select cursor (j) points at the frequency digits the tuning up/down button (8&9) will change frequency within the waveband selected. If the selector cursor (j) points at the memory presets the tuning up/down buttons (8&9) will change memory presets within the waveband selected.





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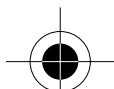


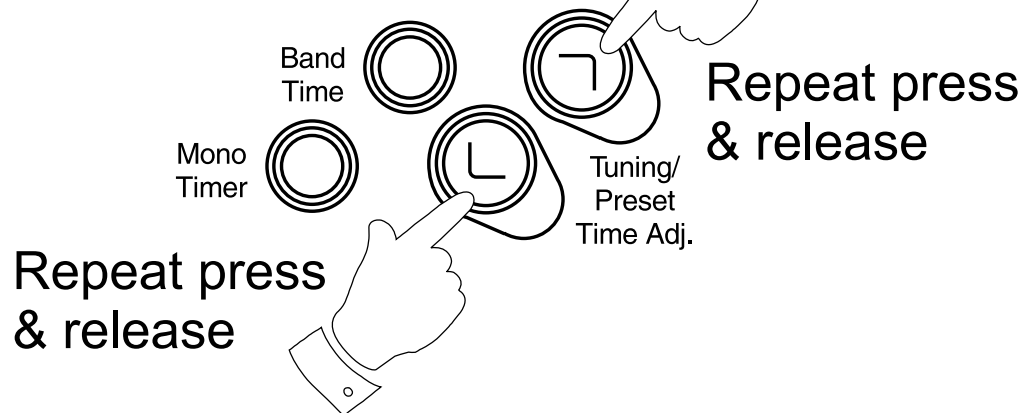
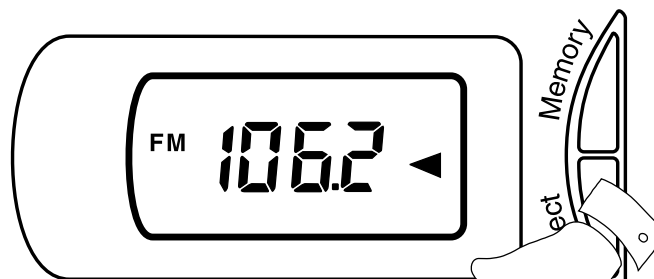
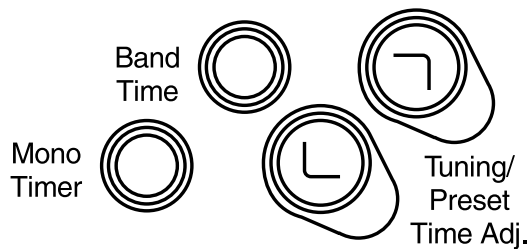
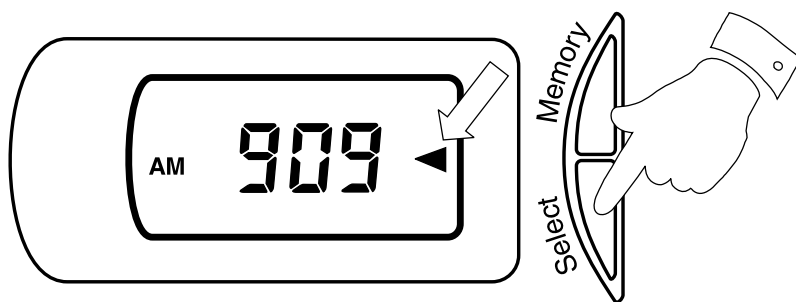
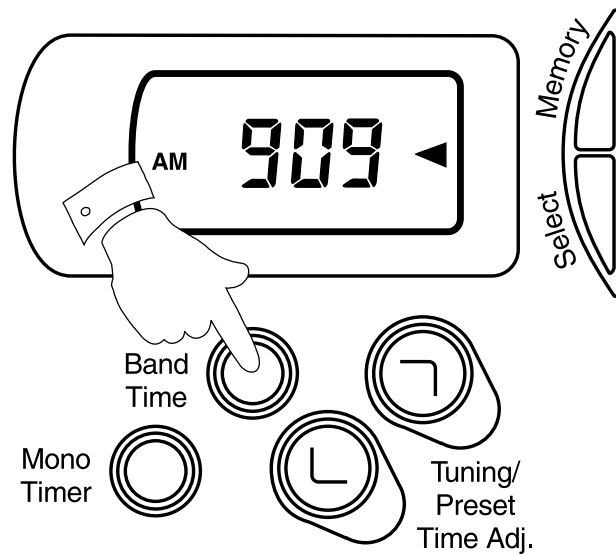
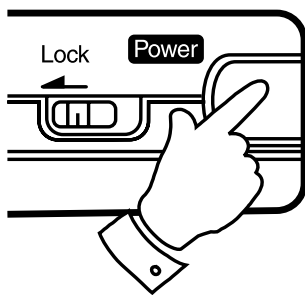
Manual tuning

Turn on the radio by pressing the power button (3), select the FM or AM waveband by pressing the waveband selection button (10).

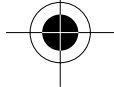
Move the select cursor (j) alongside the frequency digits (l) by repeatedly pressing the select button (7).

The desired station may be selected by repeatedly pressing the tuning up (8) or tuning down button (9) until station of your choice is reached. The tuning indicator (5) will illuminate when the station is correctly tuned. Adjust the volume control (1) to the required sound level.





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Automatic preset system (APS)

This R982 is equipped with an Automatic Preset System that will automatically select and assign memory presets to stations on the waveband you select.

Turn on the radio by pressing power button (3).

Select FM or AM by pressing the waveband selector button (10).

Select memory preset location [1] using the memory select buttons (8&9).

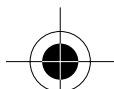
Press the memory button (6), "MEMO" will flash in the display.

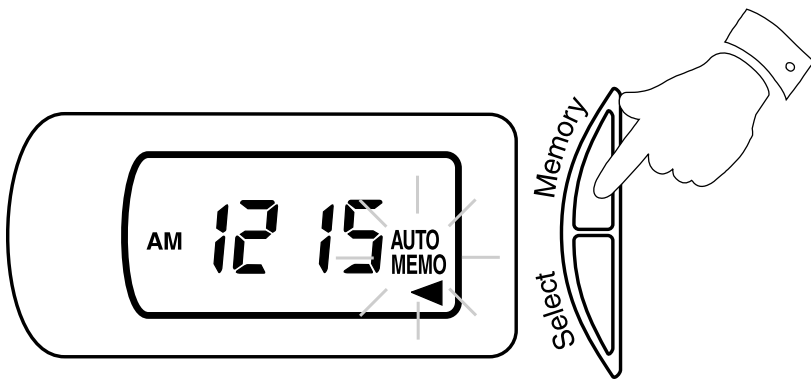
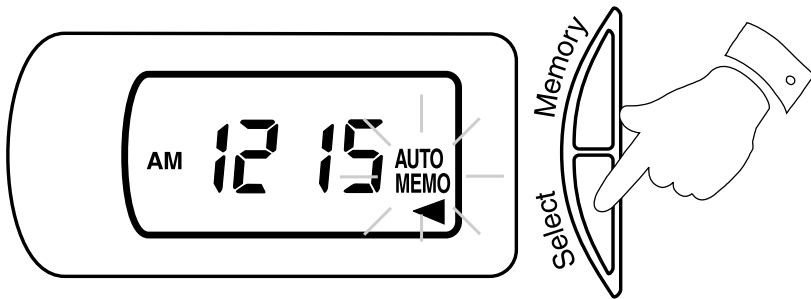
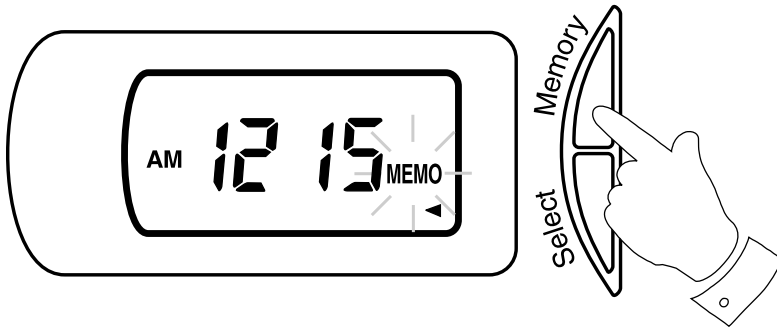
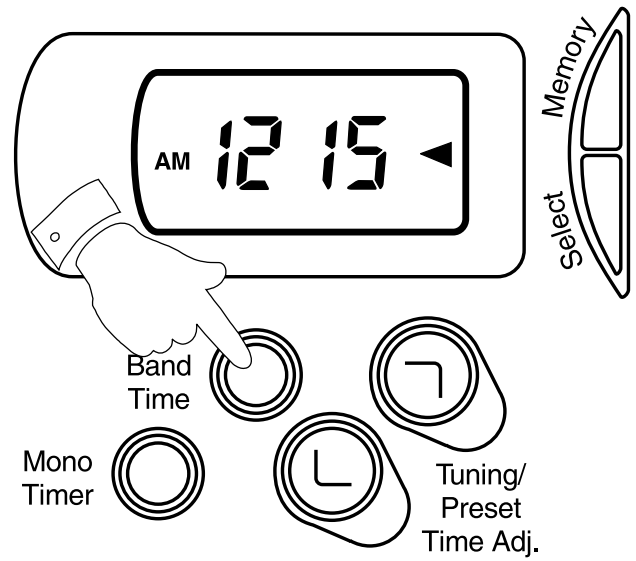
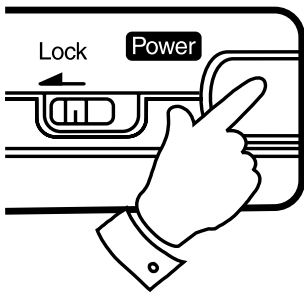
Press and hold down the select button (7) until 'AUTO/MEM' appears and flashes in the display, release the select button (7).

Press the memory button (6) again. The R982 will automatically begin to scan and store stations in memory presets. Any previously stored stations will be overwritten.

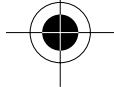
Note: the R982 will commence APS from the frequency displayed when APS is initiated. APS will end when the highest frequency on the band selected is reached.

- e.g. displays shows AM 909 when APS starts - R982 will scan and store the first 9 stations in the range AM 909 to AM 1629.
- displays shows AM 522 when APS starts - R982 will scan and store the first 9 stations in the range AM 909 to AM 1629.





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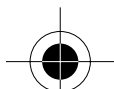
Selecting memory presets

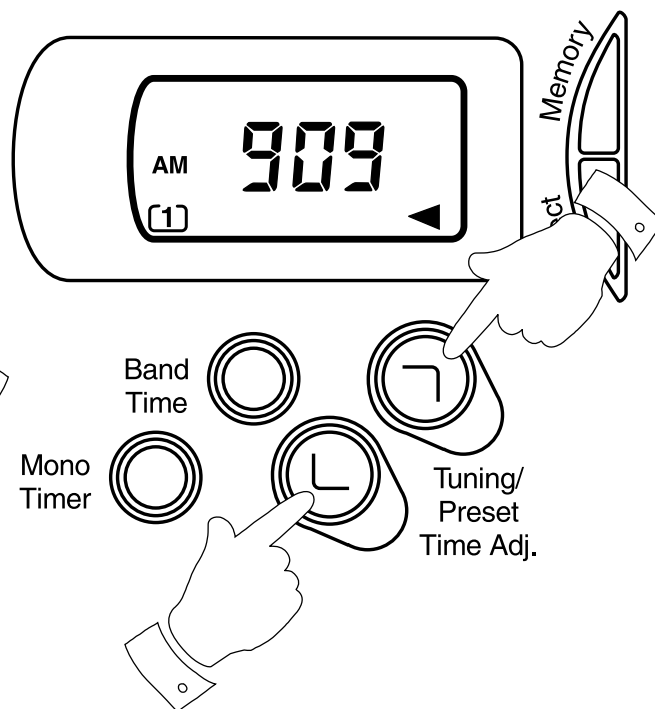
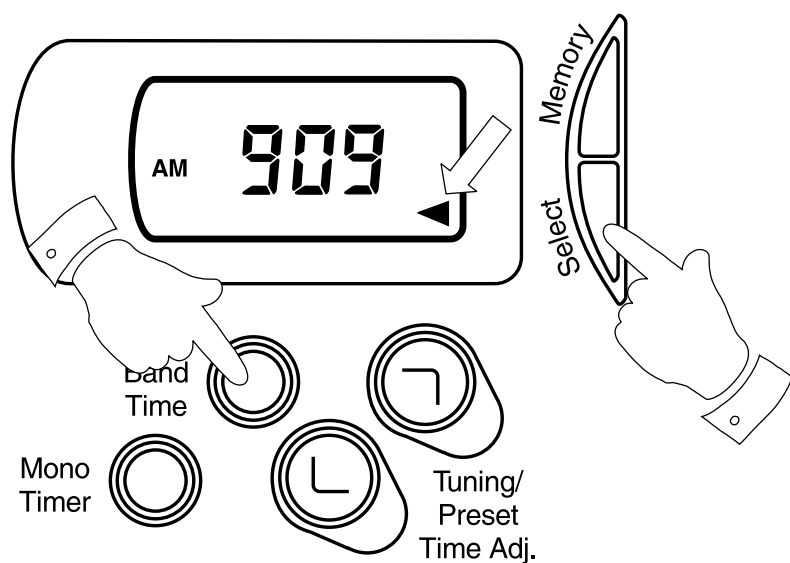
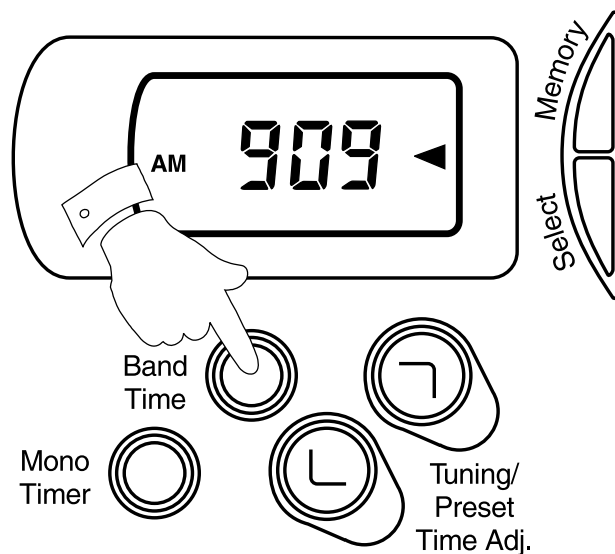
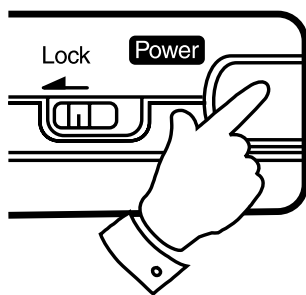
Turn on the radio by pressing the power button (3).

Select FM or AM by pressing the waveband selector button (10).

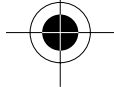
Move the select cursor (j) alongside the memory presets by pressing select button (7).

Select the desired preset position using the memory select buttons (8&9).





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Manually storing stations in memory presets

Turn on the radio by pressing the power button (3).

Select FM or AM by pressing waveband selector button (10). Move the select cursor (j) alongside frequency digits (l) by pressing the select button (7).

Tune to the desired station using the manual or scan tuning method as described earlier.

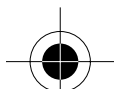
When the desired station is reached press the memory button (6). "MEMO" will flash in the display and a suggested preset position will also flash.

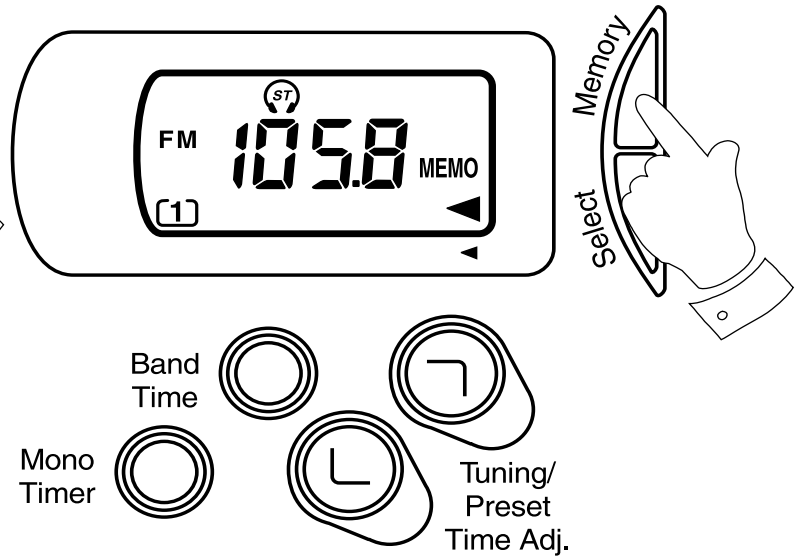
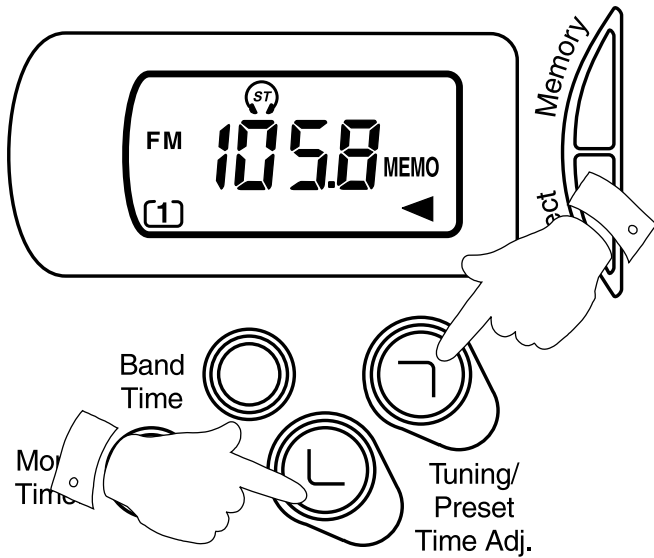
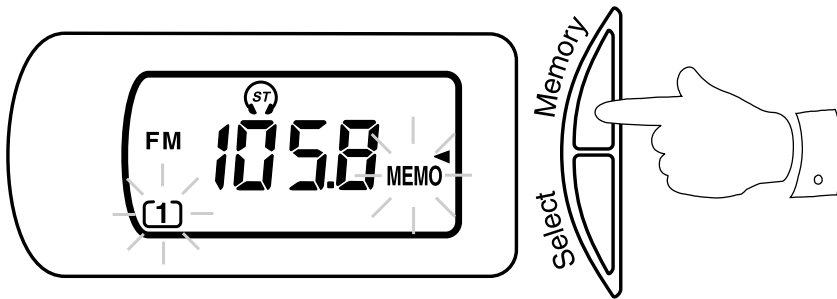
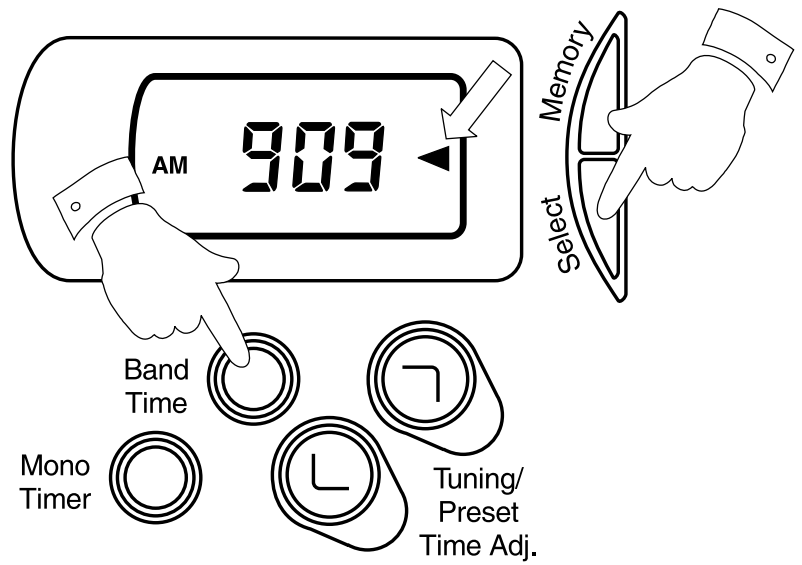
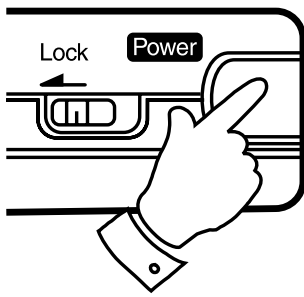
Press the memory button (6) to accept the suggested position. If you would prefer to locate the desired station in a position other than that suggested use the memory selection buttons (8&9) to select the required preset location.

After selection is complete press the memory button (6) to complete the selection.

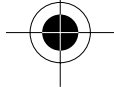
You may store a total of 9 stations for each waveband.

When the memory for a particular waveband is full pressing the memory button (6) will cause all the preset locations to flash. In this case select the desired position using the memory select buttons (8&9), press the memory button (6) and the original station will be replaced by the new station.





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Deleting memory presets

If the memory is full or you would like to delete a memory position - select the preset you would like to delete.

Press and release the memory button (6) the display will flash 'MEMO' - press and release the select button (7), the display will flash 'MEMO and 'DELETE'

Press the memory button (6) again and the selected preset position will be deleted.

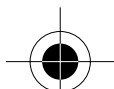
Memory scan & play

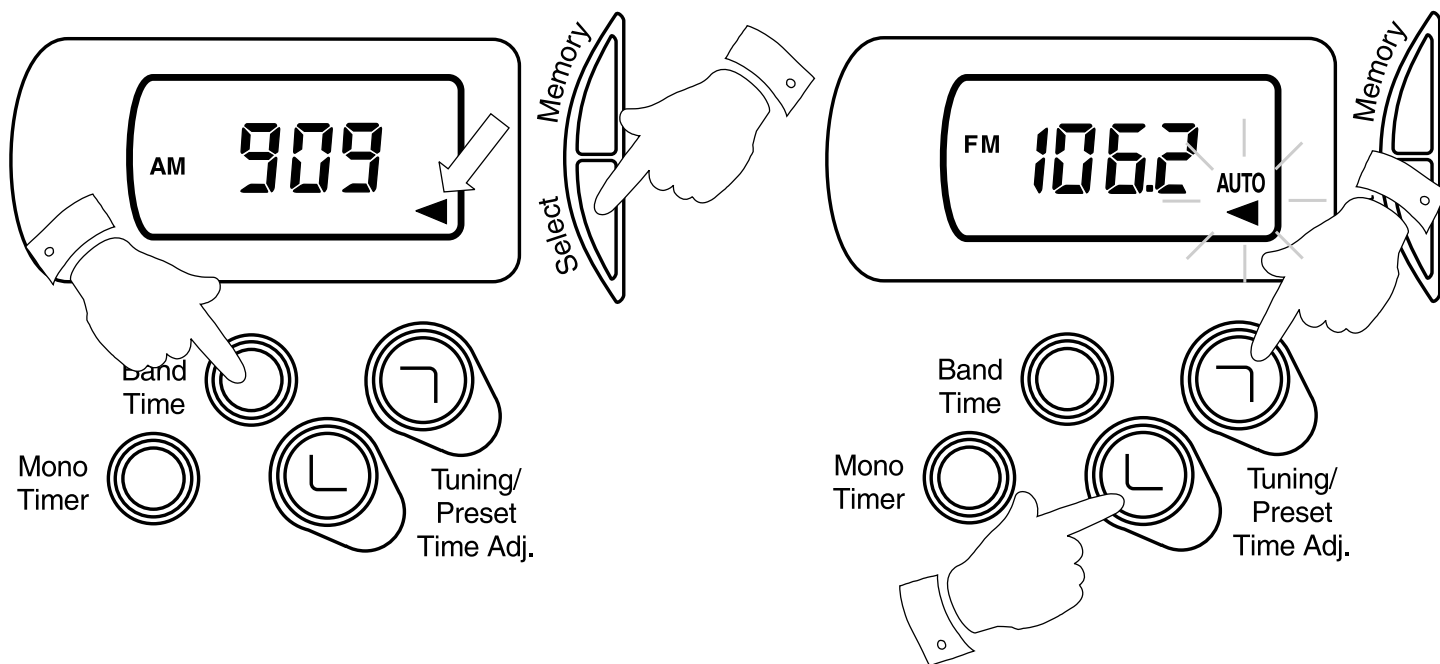
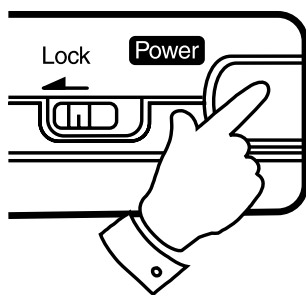
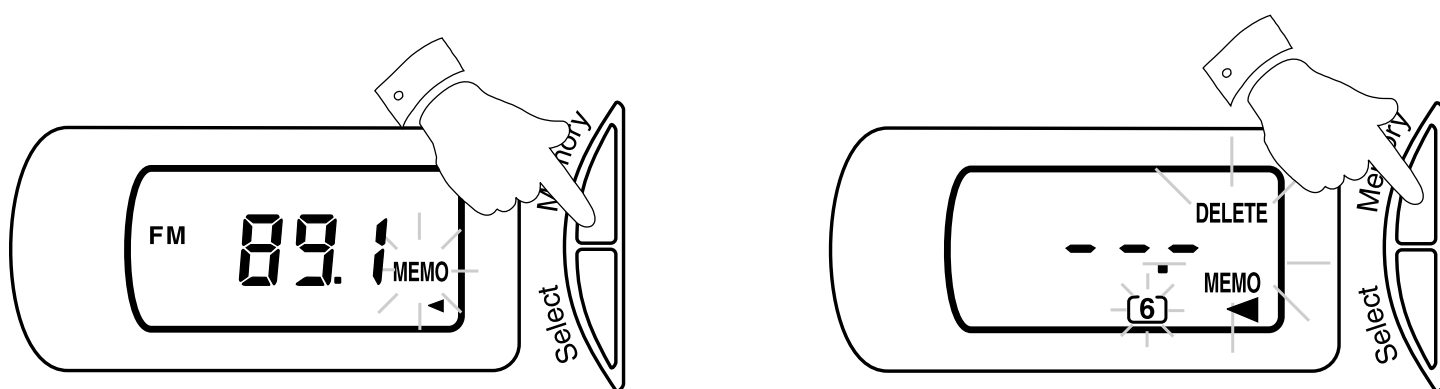
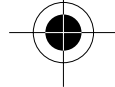
Turn on the radio by pressing power button (3).

Select FM or AM by pressing the waveband selector button (10). Select a preset station within the waveband selected. Make sure the select cursor (j) is alongside the memory presets by pressing the select button (7).

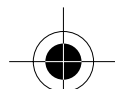
Press and hold down the tuning up (8) or tuning down button (9) for more than half a second, release the button. The display will flash 'AUTO' the R982 will scan and play each preset for about 2 seconds before selecting the next preset. Press the tuning up (8) or tuning down button (9) to stop scanning and select the desired station.

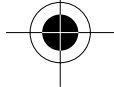
Note: If the select cursor (j) points at the frequency digits the tuning up/down button (8&9) will change frequency within the waveband selected. If the selector cursor (j) points at the memory presets the tuning up/down buttons (8&9) will change memory presets within the waveband selected.





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Specifications

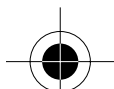
Batteries	2 x AAA (LR03)
Battery Life	Approx. 15hrs using alkaline batteries
Frequency coverage	MW 522 - 1629kHz FM 87.5 - 108MHz
Output Power	50mW via built-in loudspeaker.
Loudspeaker	28mm dia 4 ohms impedance.
Earphone Jack	3.5mm dia (Stereo)

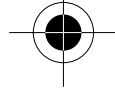
Accessories supplied

Stereo earphones

Pig tail aerial (acts as FM aerial when using loudspeaker)

The company reserves the right to amend the specification without notice





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:

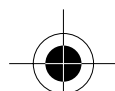
Any claim under this guarantee should be made through the dealer from whom the instrument was purchased. It is likely that your Roberts dealer will be able to attend to any defect quickly and efficiently, but should it be necessary the dealer will return the instrument to the company's service department 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.

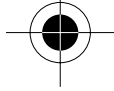
These statements do not affect the statutory rights of a consumer.

Imported by:-

ROBERTS RADIO LIMITED PO BOX 130 MEXBOROUGH
SOUTH YORKSHIRE S64 8YT

*If you need any further advice, please call our Technical Helpline on
0181 758 0338 (Mon-Fri)*





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ISLEWORTH MIDDLESEX
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Issue2

