

2-9291



**12 Number Memory FM/AM Clock
Radio Telephone User's Guide**



We bring good things to life.

FCC REGISTRATION INFORMATION

Your GE telephone equipment is registered with the Federal Communications Commission and is in compliance with parts 15 and 68, FCC Rules and Regulations.

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the FCC Registration number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.

2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations of procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

INTERFERENCE INFORMATION

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.
- Consult the dealer or an experienced radio/TV technician for help.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

HEARING AID COMPATIBILITY

This telephone system meets FCC standards for Hearing Aid Compatibility.

2

FCC NUMBER IS LOCATED ON THE CABINET BOTTOM
REN NUMBER IS LOCATED ON THE CABINET BOTTOM

INTRODUCTION

Your GE 2-9291 12 Number Memory FM/AM Clock Radio Telephone is designed to give you flexibility in use and high quality performance. To get the most from your new clock radio telephone, we suggest that you take a few minutes right now to read through this instruction manual.

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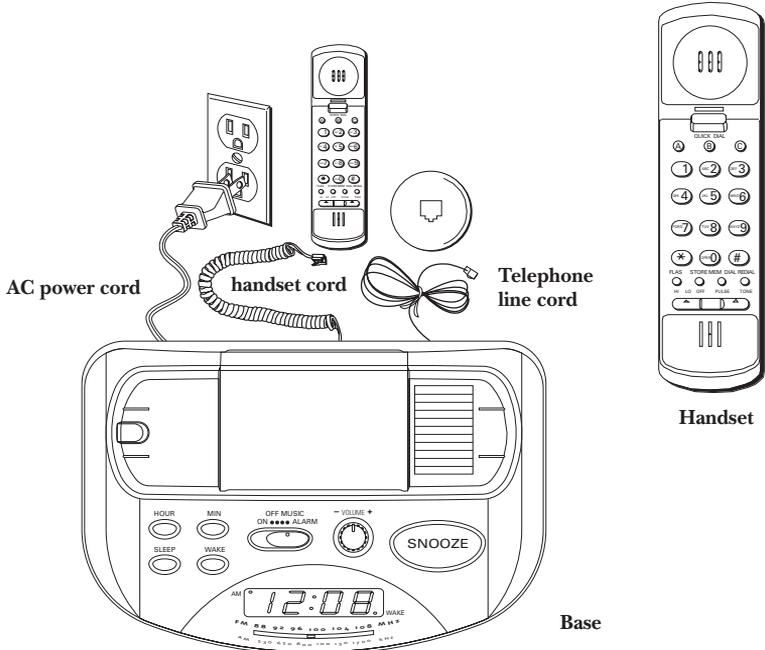
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WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.



GETTING STARTED

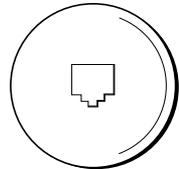
Make sure your package contains the following items:



BEFORE YOU BEGIN

MODULAR JACK REQUIREMENTS

You need an RJ11(CA11A) type modular jack, which is the most common type of phone jack and might look like the one pictured here. If you don't have a modular jack, call your local phone company to find out how to get one installed.



POWERING UP

“NO WORRY” BATTERY BACKUP

This clock radio is equipped with a memory holding system that can be powered with a customer-installed 9-volt alkaline battery (not included).

When power is interrupted, or AC line cord is unplugged, the battery will power the clock radio to keep track of time and alarm settings programmed into memory. When on battery power, the digital display will not light; however, should WAKE time occur during the power interruption, the radio will operate or the alarm will sound if remaining battery power is adequate. Normal operation will resume after AC power is restored.

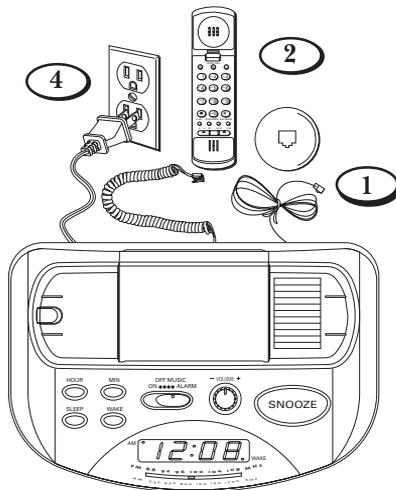
Install battery as follows:

1. Open the battery compartment door (located on the back of the radio) by applying thumb pressure to area indicated on battery door and pushing out.
2. Connect a 9-volt battery.
3. Insert battery in compartment and replace compartment door.

NOTE: Alkaline (NEDA 1604A) batteries are recommended. Carbon-zinc (NEDA 1604) batteries may be used but memory holding time will be substantially reduced. Memory holding time for a fresh alkaline battery is approximately 8 hours (if Wake System is not activated), which should take care of short, nuisance-type AC power failures. To preserve battery life, the radio should remain plugged into an AC outlet. As the battery gets older, its voltage will drop and memory may be lost. Be sure to replace the battery periodically. Battery is not included with this clock radio.

INSTALLATION

1. Plug the telephone cord into the modular wall jack.
2. Connect the handset to the base unit.
3. Set the PULSE/TONE switch (located on the handset) to TONE if you have touch-tone service, or to PULSE if you have rotary dial service.
4. Plug the power cord into any 120V AC wall outlet.

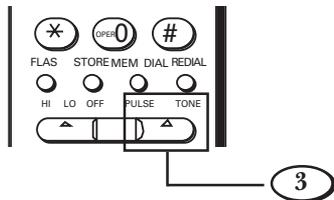


POWER FAILURE INDICATOR

If AC power is interrupted (disconnected) for a short period both time and alarm settings will change unless optional battery is installed. After AC power is restored (reconnected) the digital display will blink to indicate that power was interrupted and you must readjust the time and alarm settings. To stop display from blinking, press the HOUR or MIN button.

MEMO LOG

For your convenience a memo log located beneath the handset on the base unit can be used to write down emergency or personal phone numbers.



TELEPHONE OPERATION

SETTING RINGER VOLUME

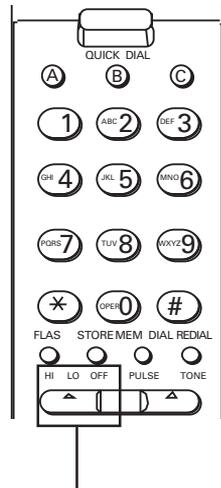
The ringer volume switch is located on the handset. Set it to HI, LO, or OFF.

Remember that the RINGER switch must be set to HI or LO or the phone will not ring for incoming calls.

TEMPORARY TONE FEATURE

Use the Temporary Tone feature if you have Pulse (rotary) service, and want to access custom calling services that require touch-tone dialing, such as getting information from a local bank or credit card company.

1. Dial the number for the custom calling service.
2. Press * button after you have connected to the service to enable touch-tone dialing.
3. When you hang up, the phone automatically returns to Pulse dialing mode.



Ringer volume switch

FLASH BUTTON

Press the FLASH button instead of using the hook switch to activate custom calling services such as call waiting or call transfer, which may be provided by your local phone company.

REDIAL BUTTON

Redial the last number you called by pressing the REDIAL button after you get a dial tone.

The Redial feature holds in memory the last phone number you dialed manually. If you pressed any numbers after dialing the phone number, (for example, when accessing a voice-menu system) those numbers also are redialed.

NOTE: To redial a number stored in memory, you must press the MEM DIAL button followed by the memory location.

QUICK DIAL



MEMORY DIALING

Store as many as 12 numbers in memory for easy dialing. Three can be stored in the Emergency Quick Dial locations, and nine additional numbers can be stored in the numbered keys (1-9).

STORING A NUMBER IN MEMORY

1. Pick up the handset.
2. Press the STORE button.
3. Dial the number to be stored.
4. Press the STORE button.
5. Press a memory location (1-9 on the keypad), or an EMERGENCY QUICK DIAL button (A, B, or C).
6. Hang up the handset.



STORING A PAUSE TO THE DIALING SEQUENCE

Use the REDIAL button to insert a delay in the dialing sequence when storing a number, for example, when you need to dial 9 to get an outside line.

Press REDIAL at the point in the dialing sequence in which a pause is required:

1. Pick up the handset.
2. Press STORE button.
3. Press 9.

4. Press REDIAL to add a pause, and then dial the number.
5. Press the STORE button.
6. Press an EMERGENCY QUICK DIAL button, or press MEM DIAL followed by a memory location (1-9 on the keypad).

CHANGING A STORED NUMBER

Change a stored number by replacing it with a different number.

DIALING A NUMBER FROM MEMORY

You can dial numbers from memory when using the handset. When you get a dial tone, press the MEM DIAL button followed by the memory location (1-9) for the number you want to dial.

1. Pick up the handset.
2. Press an emergency quick dial button (A, B, or C).

or

3. Press MEM DIAL, followed by a memory location (1-9 on the keypad).

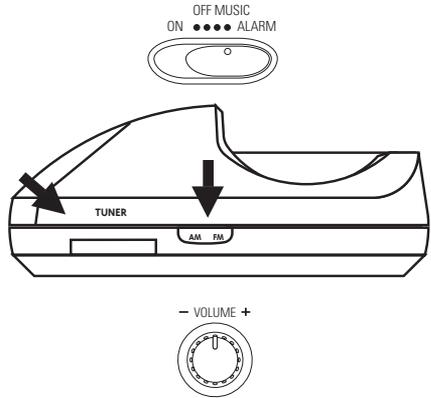
DIALING THE EMERGENCY QUICK DIAL NUMBERS

To dial emergency quick dial number, just press (A, B, or C).

IMPORTANT: If you make test calls to emergency numbers, remain on the line and explain the reason for the call. Also, make these calls in off-peak hours, such as early morning or late evening.

OPERATE THE RADIO

1. Slide function selector to ON.
2. Slide the AM/FM BAND switch (located on the right side of the unit) to the desired broadcast band.
3. Turn TUNING knob to select a station.
4. Adjust the VOLUME control to your preferred listening level.
5. To turn the radio off, slide the function selector to OFF.



BUILT-IN AFC

The Built-In Automatic Frequency Control (AFC) works only on FM. It helps keep the radio locked in on the FM station to which it is tuned.

When tuning in FM stations, you may notice that often the station you desire can be heard on two or three nearby points on the dial. Always tune carefully to the loudest and clearest point.

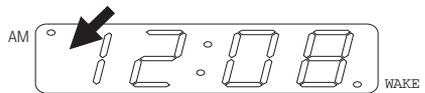
ANTENNAS

AM Antenna - A built-in ferrite rod antenna eliminates the need for an outside antenna for AM reception. Rotating the unit slightly may improve reception of distant AM stations.

FM Antenna - The power cord acts as your FM antenna. The power cord picks up moderate to strong stations and eliminates the need for an external antenna in most strong signal areas. Be sure the power cord is stretched out to its full length. Do not coil or bunch the cord together. Changing position of the power cord may improve reception.

SET THE TIME

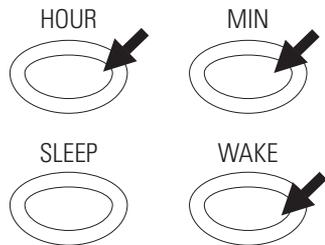
Your digital clock timer operates on a 24-hour cycle. The AM indicator on the left of the display will light up to let you know if the display is reading AM or PM time.



1. Press the HOUR button to get the correct AM or PM hour.
2. Press the MIN button to get to the exact minute time.

SET THE WAKE TIME

1. Press and hold WAKE button.
2. While holding the WAKE button, use the HOUR and MIN buttons to change the display to desired AM or PM wake-up time.
3. Release WAKE button and the current time is displayed again. Wake time is set.



WAKE TO MUSIC

1. Select an AM or FM station
2. Set the wake time.
3. Set function selector to MUSIC position. (The WAKE indicator in the display will light.)

The radio will turn on at the wake time you set and will turn itself off after approximately 2 hours. To turn the radio off sooner, set function selector to OFF.

WAKE TO ALARM

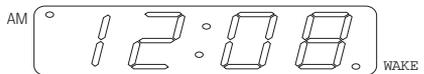
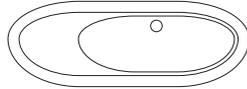
1. Set the wake time.
2. Place the function selector in the ALARM position. (The WAKE indicator in the display will light.)

The tone alarm will sound at the wake time you set and turn itself off after approximately 2 hours. To turn the alarm off sooner, set function selector to OFF.

Your clock radio has a 24-hour timer. When function selector is left in MUSIC or ALARM wake mode, it will turn itself on, sound for approximately 2 hours, turn itself off and turn on again at the same time the following day.

The WAKE indicator in the display lights when the clock radio is in a WAKE mode.

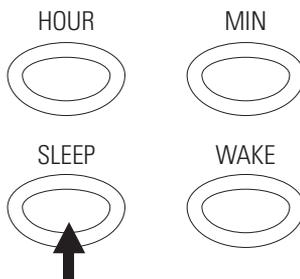
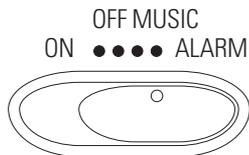
OFF MUSIC
ON ●●●● ALARM



SLEEP TO MUSIC

You can drift off to sleep to music knowing that the radio will turn itself off automatically. Simply:

1. Set the function selector to the OFF position.
2. Press and hold the SLEEP button. The time display will exhibit 0:59. The radio will turn on automatically.
3. While holding SLEEP button, press the MIN button and time will start to count down. Select any sleep time between 59 minutes and 1 minute. For sleep time of more than 59 minutes, up to 1 hour and 59 minutes, momentarily press the HOUR button (while holding down the SLEEP button). The display will exhibit 1:59. Then, press MIN button to select the desired amount of sleep time in excess of 1 hour.
4. Release SLEEP button and the current time is once again displayed. The radio is now on and you can select your station in the usual way. Play will be for the chosen length of time (up to 1 hour 59 minutes), and then the radio will turn itself off. If you decide to turn the radio off sooner, press the SNOOZE button.



SLEEP TO MUSIC AND WAKE TO MUSIC OR ALARM

You can set your clock radio to lull you to sleep, turn itself off, then awaken you at a preset time - all automatically.

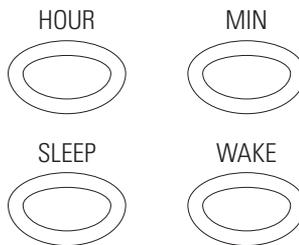
1. Set the wake time.
2. Follow the steps under **WAKE TO MUSIC** or **WAKE TO ALARM**.
3. Then, proceed with Steps 2 through 4 under **SLEEP TO MUSIC**.

NOTE: Be sure the function selector is in the correct **WAKE** position.

USING SNOOZE ALARM

After the wake mode has activated, you can silence it for another 9 minutes by pressing the **SNOOZE** button.

You can use the **SNOOZE** feature repeatedly for up to two hours, after which the radio or alarm will turn off until the next day.

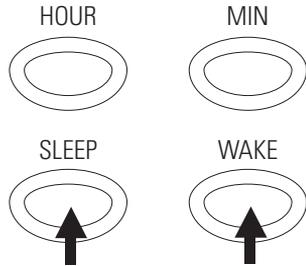


MINUTES AND SECONDS TIME

DISPLAY

For a display of time in minutes and seconds:

1. Press and hold the WAKE button.
2. While holding down WAKE button, momentarily press the SLEEP button. The hour digits will display minutes; the minute digits will display seconds and start to increment. Release WAKE button to return to the hour and minute display.



TROUBLESHOOTING TIPS

TELEPHONE

<i>Problem</i>	<i>Solution</i>
No dial tone. Won't dial out	<ul style="list-style-type: none">• Check hook switch to make sure it pops up.• Make sure TONE/PULSE is set to correct position.• Unplug the phone, wait 30 seconds, and plug the phone back in.
Phone doesn't ring	<ul style="list-style-type: none">• Check RINGER VOLUME.• Could have too many phones on one line. (See FCC registration information regarding REN).
Light and tone feedback flutter when dialing in PULSE mode.	<ul style="list-style-type: none">• This is normal as power is fluctuating with phone outpulsing.
Can't be heard by other party	<ul style="list-style-type: none">• Make sure coiled phone cord is securely plugged in.• Make sure other phones are not OFF hook at the same time. If so, this is normal condition as volume drops when additional phones are used at once.
Memory dialing	<ul style="list-style-type: none">• Make sure you entered numbers correctly. (See "Memory Dialing.")

GENERAL PRODUCT CARE

To keep your phone working and looking good, follow these guidelines:

- Avoid putting it near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping and other rough treatment of the unit.
- Clean with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship it at a later date.

SERVICE

This product should be serviced only by those specially trained in appropriate servicing techniques. Attach your sales receipt to the booklet for future reference or jot down the date this product was purchased or received as a gift. This information will be valuable if service should be required during the warranty period.

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LIMITED WARRANTY

What your warranty covers:

- Any defect in materials or workmanship.

For how long after your purchase:

- One year.

(The warranty for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:

- Provide you with a new, or at our option, a refurbished unit.
- The exchange unit is under warranty for the remainder of the original product's warranty period.

How to make a warranty claim:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- Include in the package evidence of purchase date such as the bill of sale. Also print your name and address and a description of the defect. Send standard UPS or its equivalent to:

Thomson Consumer Electronics, Inc.
Product Exchange Center
32B Spur Drive
El Paso, Texas 79906

- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- A new or refurbished unit will be shipped to you prepaid freight.

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. For additional information, ask your dealer.)
- Installation and set-up service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of God, such as but not limited to lightning damage.

Product Registration:

- Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

How state law relates to this warranty:

- This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

If you purchased your product outside the USA:

- This warranty does not apply. Contact your dealer for warranty information.

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