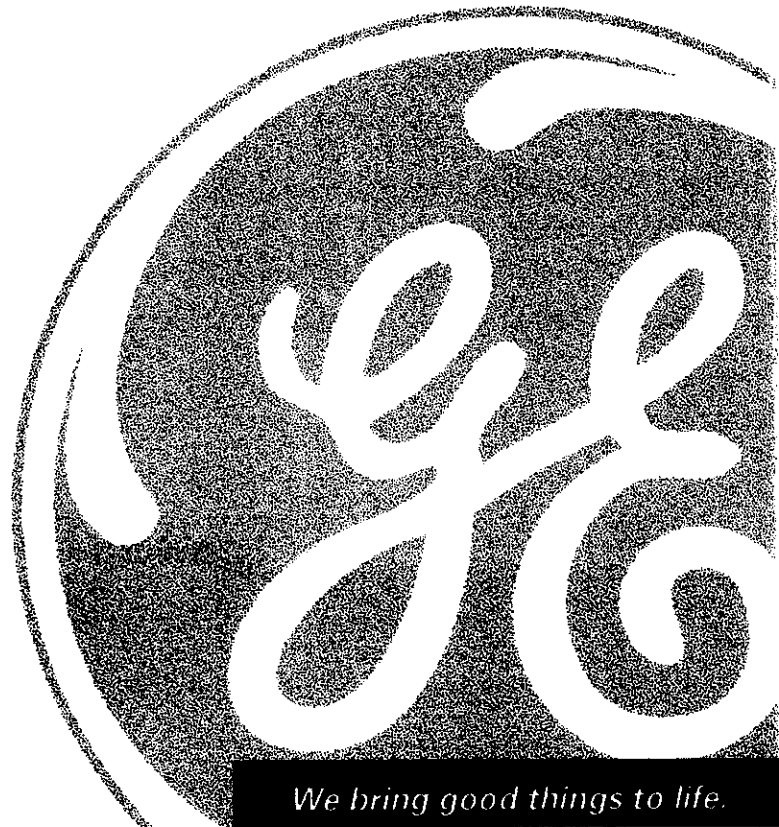


7-4812 (White)
7-4813 (Black)



Spacesaver™ Digital Clock Radio User's Guide



We bring good things to life.

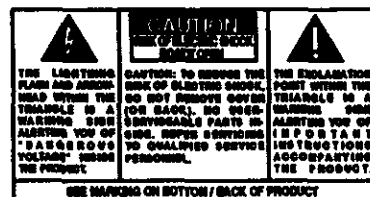
FOR YOUR SAFETY

The AC power plug is polarized (one blade is wider than the other) and only fits into AC power outlets one way. If the plug won't go into the outlet completely, turn the plug over and try to insert it the other way. If it still won't fit, contact a qualified electrician to change the outlet, or use a different one. **Do not attempt to bypass this safety feature.**

IMPORTANT BATTERY INFORMATION

- When storing the unit or unplugging it from the AC outlet for a day or more, be sure to remove the battery because it can leak and damage the unit.
- Batteries may leak electrolyte if inserted incorrectly, if disposed of in fire, or if an attempt is made to charge a battery not intended to be recharged.
- Discard leaky batteries immediately. Leaking batteries can cause skin burns or other personal injury.
- Dispose of batteries, according to federal, state, and local regulations.

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



Models 7-4812/7-4813
347A8235-0001 (Rev. 0 E/S)
96-12
Printed in China

 **THOMSON CONSUMER ELECTRONICS**
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"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). The power failure protection circuit will not operate unless battery is installed.

When normal household 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 so you will not have to reset time or alarm.

Install battery as follows:

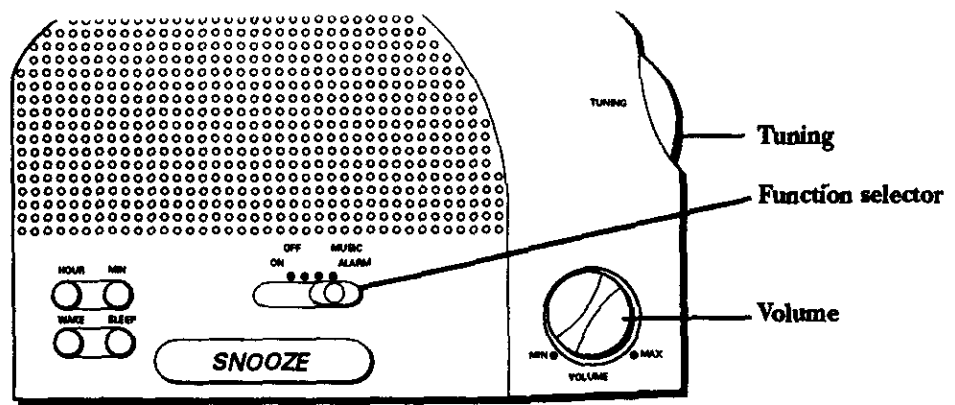
1. Remove battery compartment door (located on the back of the radio) by applying thumb pressure to area indicated on battery door and then lift the door out and off the cabinet.
2. Connect a 9-volt battery to battery connector plug.
3. Insert battery in compartment and replace compartment door.

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 radio or alarm are not operated), 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 batteries get older, their voltage drops and memory may be lost. Be sure to replace the battery periodically. Battery should be removed if the radio will be stored for more than one day. Leaky batteries can badly damage the clock radio.

POWER FAILURE INDICATOR

When 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.





OPERATE THE RADIO

1. Plug the power cord into any 120-V AC household outlet.
2. Turn the FUNCTION SELECTOR to ON.
3. Slide the AM/FM BAND switch (located on the back of the unit) to the desired broadcast band.
4. Turn TUNING knob to select a station.
5. Adjust the VOLUME control to your preferred listening level.
6. 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 to reduce drift on FM reception and to 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

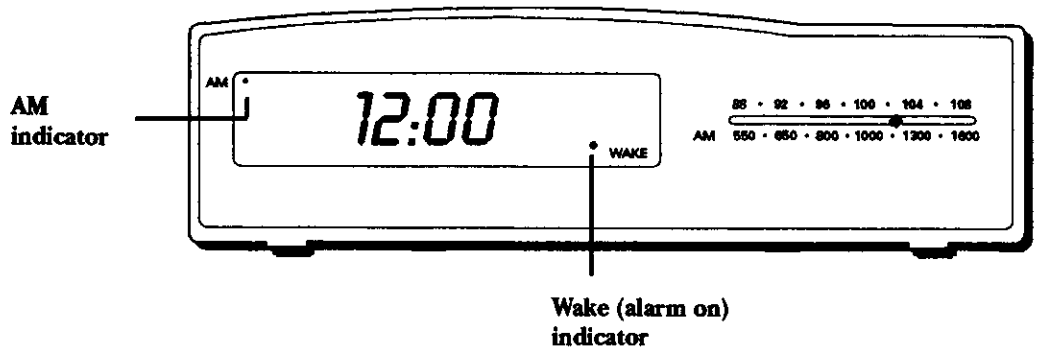
AM Antenna - A built-in ferrite rod antenna eliminates the need for an outside antenna for AM reception. Rotating the unit slightly may improve reception of distant AM stations.

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 12-hour cycle. The AM indicator on the left of the display will light up to let you know if the display is reading AM 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 wake time (See SET THE WAKE TIME directions).
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.

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 digital clock radio to lull you to sleep, turn itself off, than 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 either MUSIC or ALARM WAKE position.

SNOOZE ALARM OPERATION

The Snooze-Alarm control has three functions:

1. It allows extra sleep time after the radio comes on in the WAKE TO MUSIC mode. Press SNOOZE bar to silence the radio. About 9 minutes later, the radio will play again.
2. It allows extra sleep time in the WAKE TO ALARM mode. When the alarm sounds, touch the SNOOZE bar to silence the alarm. About 9 minutes later, the alarm will sound again. 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.
3. It shuts off the sleep cycle. (See SLEEP TO MUSIC.)

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.

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.

Purchase Date _____

Name of Store _____

FCC 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.

In accordance with FCC requirements, changes or modifications not expressly approved by Thomson Consumer Electronics could void the user's authority to operate this product.

This device generates and uses radio frequency (RF) energy, and if not installed and used properly, this equipment may cause interference to radio and television reception.

If this equipment does cause interference to radio or television reception (which you can determine by unplugging the unit), try to correct the interference by one or more of the following measures:

- Reorient the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
- Move the unit away from the equipment that is receiving interference.
- Plug the unit into a different wall outlet so that the unit and the equipment receiving interference are on different branch circuits.

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, DC 20402. Please specify stock number 004-000-00345-4 when ordering copies.

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.)

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

32 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.

