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Owner's Manual and Installation Instructions

ASH10 ASL08



DB98-26702A 49-7566 02-07 JR

Write the model and serial numbers here:

Model # _____

Serial # _____

Find these numbers on a label on the side of the air conditioner.

IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.

A WARNING!

For your safety, the information in this manual must be followed to minimize the risk of fire, electric shock or personal injury.



SAFETY PRECAUTIONS

- Use this appliance only for its intended purpose as described in this Owner's Manual.
- This air conditioner must be properly installed in accordance with the Installation Instructions before it is used.
- Never unplug your air conditioner by pulling on the power cord. Always grip plug firmly and pull straight out from the receptacle.
- Replace immediately all electric service cords that have become frayed or otherwise damaged. A damaged power supply cord must be replaced with a new power supply cord obtained from the manufacturer and not repaired. Do not use a cord that shows cracks or abrasion damage along its length or at either the plug or connector end.

- If the receptacle does not match the plug, the receptacle must be changed out by a qualified electrician.
- Turn the unit **OFF** and unplug your air conditioner before cleaning.
- GE does not support any servicing of the air conditioner. We strongly recommend that you do not attempt to service the air conditioner yourself.
- For your safety...do not store or use combustible materials, gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.
- All air conditioners contain refrigerants, which under federal law must be removed prior to product disposal. If you are getting rid of an old product with refrigerants, check with the company handling disposal about what to do.



HOW TO CONNECT ELECTRICITY

Do not, under any circumstances, cut or remove the third (ground) prong from the power cord. For personal safety, this appliance must be properly grounded.

DO NOT use an adapter plug with this appliance.

The power cord of this appliance is equipped with a 3-prong (grounding) plug which mates with a standard 3-prong (grounding) wall outlet to minimize the possibility of electric shock hazard from this appliance.

Power cord includes a current interrupter device. A test and reset button is provided on the plug case. The device should be tested on a periodic basis by first pressing the **TEST** button and then the **RESET** button. If the **TEST** button does not trip or if the **RESET** button will not stay engaged, discontinue use of the air conditioner and contact a qualified service technician. Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly grounded.

Where a 2-prong wall outlet is encountered, it is your personal responsibility and obligation to have it replaced with a properly grounded 3-prong wall outlet.

The air conditioner should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.

This provides the best performance and also prevents overloading house wiring circuits which could cause a fire hazard from overheated wires.

See the Installation Instructions, *Electrical Requirements* section for specific electrical connection requirements.

Installation Instructions

Troubleshooting Tips

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A WARNING!



USE OF EXTENSION CORDS—115-Volt models only

Because of potential safety hazards under certain conditions, we strongly recommend against the use of an extension cord.

However, if you must use an extension cord, it is absolutely necessary that it be a UL-listed, 14 gauge, 3-wire grounding type appliance extension cord having a grounding type plug and outlet and that the electrical rating of the cord be 15 amperes (minimum) and 125 volts.

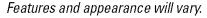
A CAUTION:

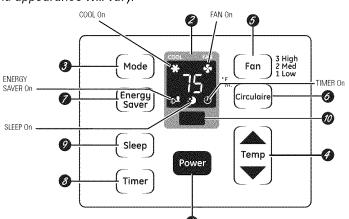
DO NOT use an extension cord with any of the 230/208 volt models.



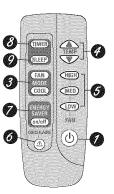
lety instructions

About the controls on the air conditioner—models with touch pads.





Air Conditioner Controls



Remote Control



Safety Instructions

On/Off
Turns air conditioner on and off. \mathfrak{S} Time
On-
Set
at it
 \mathfrak{S} Display
Displays the set temperature or time
remaining on timer.set
at it
timeMode
Use to set the air conditioner to Cool or Fan
mode.Off-
be s
houIncrease \wedge /Decrease \vee Pads
Use to set temperature when in Cool mode.To further
be s
houIncrease \wedge /Decrease \vee Pads
Use to set temperature when in Cool mode.To further
be s
houFan
Use to set the fan speed at Low, Med or High. \mathfrak{S}



Circulaire (on some models) Turn on to provide continuous side-to-side air circulation.

For fixed side-to-side air direction, turn **On** until the desired air direction is obtained, then turn it **Off**.



Energy Saver-Controls the fan.

On—The fan and compressor cycle on and off. This results in wider variations of room temperature and humidity. Normally used when the room is unoccupied. **Note:** The fan will continue to run for a short time after the compressor cycles off.

Off—The fan runs all the time, while the compressor cycles on and off.

This switch must be set at **Off** in order to use the fan settings (on the mode control).

Remote Control

- To ensure proper operation, aim the remote control at the signal receiver on the air conditioner.
- The remote control signal has a range of up to 21 feet.

Timer

On—When the air conditioner is off, it can be set to automatically turn on in 1 to 24 hours at its previous setting. Each touch will set the time in hours.

Off—When the air conditioner is on, it can be set to automatically turn off in 1 to 24 hours. Each touch will set the time in hours.

To cancel the timer, press the *Timer* pad until the display time disappears.

Sleep (on some models)

Press to set the air conditioner to run for 8 hours before it automatically shuts off.

One hour after the sleep timer is set, the set temperature will automatically increase 2°F.

To cancel the sleep mode, press the **Sleep** pad a second time.

Note: The sleep timer will be cancelled if the **Timer, Energy Saver** or **Mode** pad is pressed.



Remote Control Signal Receiver

- Make sure nothing is between the air conditioner and the remote control that could block the signal.
- Make sure batteries are fresh and installed correctly—see the *Care and Cleaning* section.

Installation Instructions

Additional controls and important information.

Do Not Operate in Freezing Outdoor Conditions

This cool-only air conditioner was not designed for freezing outdoor conditions. It must not be used in freezing outdoor conditions.

When the air conditioner is turned on, it will automatically start in the setting last used.

Power Outage Recovery Feature

In the case of a power outage or interruption, the unit will automatically re-start in the settings last used after the power is restored. The *Timer* and

Cool Mode

Use the **Cool** mode with **High (3)**, **Med (2)** or Low (1) fan for cooling. Use the **Increase** \blacktriangle / **Decrease** ▼ pads to set the desired temperature between 64°F and 86°F in 1°F increments.

A thermostat is used to maintain the room temperature. The compressor will cycle on and off to keep the room at the set level of comfort. Set the thermostat at a lower number and the indoor air will become cooler. Set the thermostat at a higher number and the indoor air will become warmer.

NOTE: If the air conditioner is off and is then turned on while set to **Cool**, it will take approximately 3 minutes for the compressor to start and cooling to begin.

Fan Mode

Use the **Fan** at **High (3)**, **Med (2)** or **Low (1)** to provide air circulation and filtering without cooling.

Vent Control (on some models)

The vent control is located on the inside of the air louvers in the lower right corner.

When set at **CLOSE**, only the air inside the room will be circulated and conditioned. When set at **OPEN**, some inside air is exhausted outside.

Sleep features will reset to the original setting. You may need to set a new time if desired.

Cooling Descriptions

For Normal Cooling—Select the Cool mode and High (3) or Med (2) fan with a middle set temperature.

For Maximum Cooling—Select the Cool mode and *High (3)* fan with a lower set temperature.

For Quieter & Nighttime Cooling—Select the **Cool** mode and **Low** (1) fan with a middle set temperature.

NOTE: If you switch from a Cool setting to Off or to a fan setting, wait at least 3 minutes before switching back to a Cool setting.

Since fan only settings do not provide cooling, a temperature setting will not be displayed.

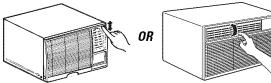


To open the vent, push the lever to the right. To close it, push it to the left.

To open the vent, push the lever to the right. To close it, push it to the left.

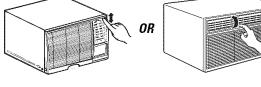
Air Direction—Up and Down (on some models)

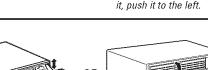
Fingertip pressure on the horizontal louvers adjusts the air direction up or down.

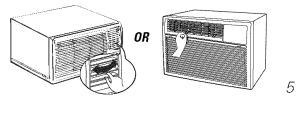


Air Direction—Side-to-Side (on some models)

On some models, the side-to-side air direction is adjusted by the louver levers or by grasping and moving the inner vertical louvers.





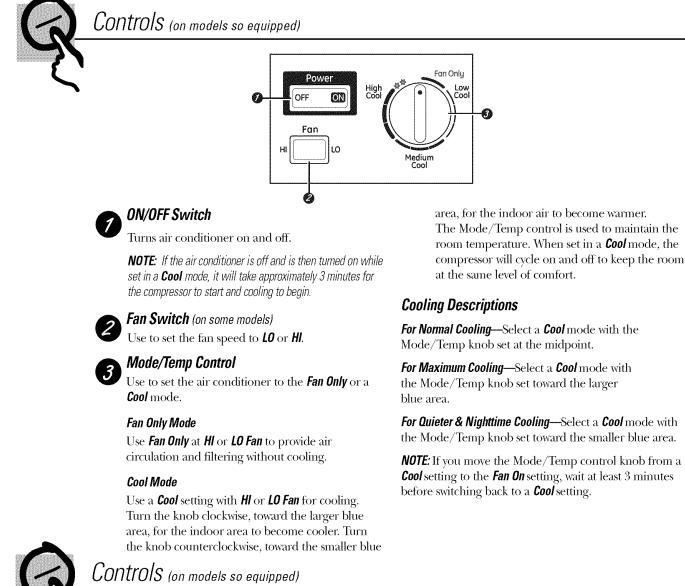


Troubleshooting Tips

Consumer Support

About the controls on the air conditioner—models with control knob(s).

Features and appearance may vary.



Off Hi Fan Hi Cool Low Cool Thermos Med Cool



Mode Control

Hi Cool, Med Cool and Low Cool provide cooling with different fan speeds.

Low Fan or Hi Fan provides air circulation and filtering without cooling.

Thermostat Control

The thermostat control is used to maintain the room temperature. The compressor will cycle on and off to keep the room at the same level of comfort. When you turn the knob to a higher number, the indoor air will become cooler. Turn the knob to a lower number and the indoor air will become warmer.

NOTE: If you move the switch from a cool setting to OFF or to a fan setting, wait at least 3 minutes before switching back to a cool setting.

Cooling Descriptions

For Normal Cooling-Select Hi Cool or Med Cool with the thermostat control at midpoint.

For Maximum Cooling-Select Hi Cool with the thermostat control at the highest number available on your knob.

For Quieter & Nighttime Cooling-Select Low Cool with the thermostat control at midpoint.

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Consumer Support

Safety Instructions

Operating Instructions

Additional controls and important information.

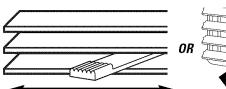
Do Not Operate in Freezing Outdoor Conditions

This cool-only air conditioner was not designed for freezing outdoor conditions. It must not be used in freezing outdoor conditions.

Vent Control (on some models)

The vent control is located on the inside of the air louvers in the lower right corner.

When set at *CLOSE*, only the air inside the room will be circulated and conditioned. When set at *OPEN*, some inside air is exhausted outside.



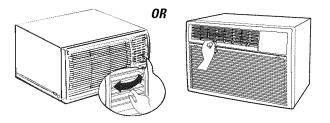
To open the vent, push the lever to the right. To close it, push it to the left.



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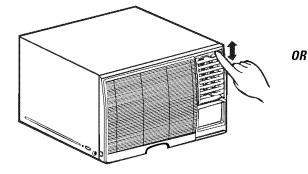
Air Direction—Side-to-Side

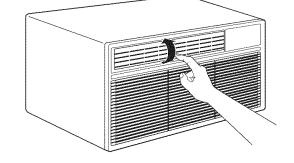
On some models, the side-to-side air direction is adjusted by the louver levers or by grasping and moving the inner vertical louvers.



Air Direction—Up and Down (on some models)

Fingertip pressure on the horizontal louvers adjusts the air direction up or down.





Care and cleaning of the air conditioner.

How to Insert the Batteries



Remove the battery cover by sliding it according to the arrow direction.

Insert new batteries, making sure that the (+) 2 and (-) of battery are installed correctly.

Reattach the cover by sliding it back 3 into position.

NOTES:

Use 2 "AAA" (1.5 volt) batteries. Do not use rechargeable batteries.

To clean, use water and a mild detergent.

Do not use bleach or abrasives.

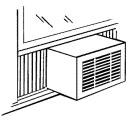
Remove the batteries from the remote control if the system is not going to be used for a long time.

Grille and Case

Turn the air conditioner off and remove the plug from the wall outlet before cleaning.

Outdoor Coils

The coils on the outdoor side of the air conditioner should be checked regularly. If they are clogged with dirt or soot, they may be professionally cleaned.



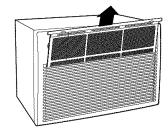
Air Filter

The air filter behind the front grille should be checked and cleaned at least every 30 days or more often if necessary.

Clean the filter with warm, soapy water. Rinse and let the filter dry before replacing it.

A CAUTION: DO NOT operate the air conditioner without a filter because dirt and lint will clog it and reduce performance.

To remove:



Grab the tabs on the filter and pull it up and out.

Consumer Support

Installation Instructions

Air Conditioner

? Questions? Call 800.GE.CARES (800.432.2737) or Visit our Website at: ge.com



BEFORE YOU BEGIN

Read these instructions completely and carefully.

- **IMPORTANT** Save these instructions for local inspector's use.
- **IMPORTANT** Observe all governing codes and ordinances.
- Note to Installer Be sure to leave these instructions with the Consumer.
- Note to Consumer Keep these instructions for future reference.
- **Skill level** Installation of this appliance requires basic mechanical skills.
- **Completion time** Approximately 1 hour
- We recommend that two people install this product.
- Proper installation is the responsibility of the installer.
- Product failure due to improper installation is not covered under the Warranty.
- You MUST use all supplied parts and use proper installation procedures as described in these instructions when installing this air conditioner.

ELECTRICAL REQUIREMENTS



Some models require a 115/120-volt a.c., 60 Hz grounded outlet protected with a 15-amp time delay fuse or circuit breaker.

The 3-prong grounding plug minimizes the possibility of electric shock hazard. If the wall outlet you plan to use is only a 2-prong outlet, it is your responsibility to have it replaced with a properly grounded 3-prong wall outlet.



Some models require 230/208-volt a.c., protected with a time delay fuse or circuit breaker. These models should be installed on their own single branch circuit for best performance and to prevent overloading house or apartment wiring circuits, which could cause a possible fire hazard from overheating wires.

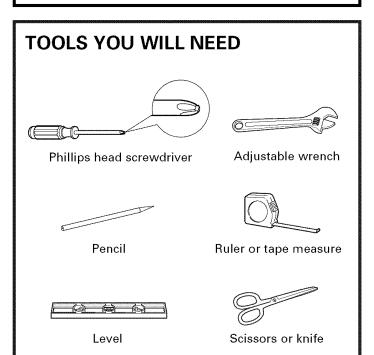
A CAUTION:

Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.

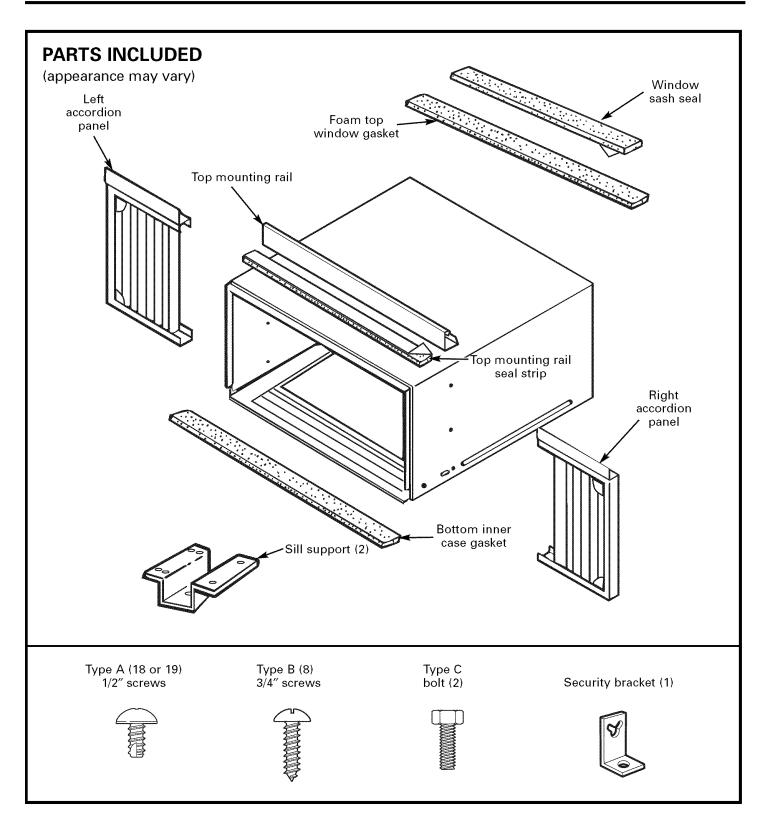
Do not change the plug on the power cord of this air conditioner.

Aluminum house wiring may present special problems—consult a qualified electrician.

Do not install this air conditioner in a window if the type C bolts do not contact the window sill. See the Window Installation Instructions in this manual.

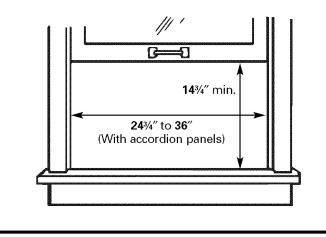


Power cord includes a current interrupter device. A test and reset button is provided on the plug case. The device should be tested on a periodic basis by first pressing the **TEST** button and then the **RESET** button. If the **TEST** button does not trip or if the **RESET** button will not stay engaged, discontinue use of the air conditioner and contact a qualified service technician.



1 WINDOW REQUIREMENTS

- These instructions are for a standard double-hung window. You will need to modify them for other types of windows.
- All supporting parts must be secured to firm wood, masonry or metal.
- The electrical outlet must be within reach of the power cord.



2 STORM WINDOW REQUIREMENTS

A storm window frame will not allow the air conditioner to tilt toward the outside, and will keep it from draining properly. To adjust for this, attach a piece of wood to the stool.

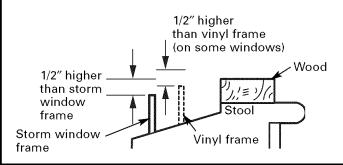
WOOD PIECES-

WIDTH: 2"

LENGTH: Long enough to fit inside the window frame.

THICKNESS: To determine the thickness, place a piece of wood on the stool to make it 1/2" higher than the top of the storm window frame or the vinyl frame.

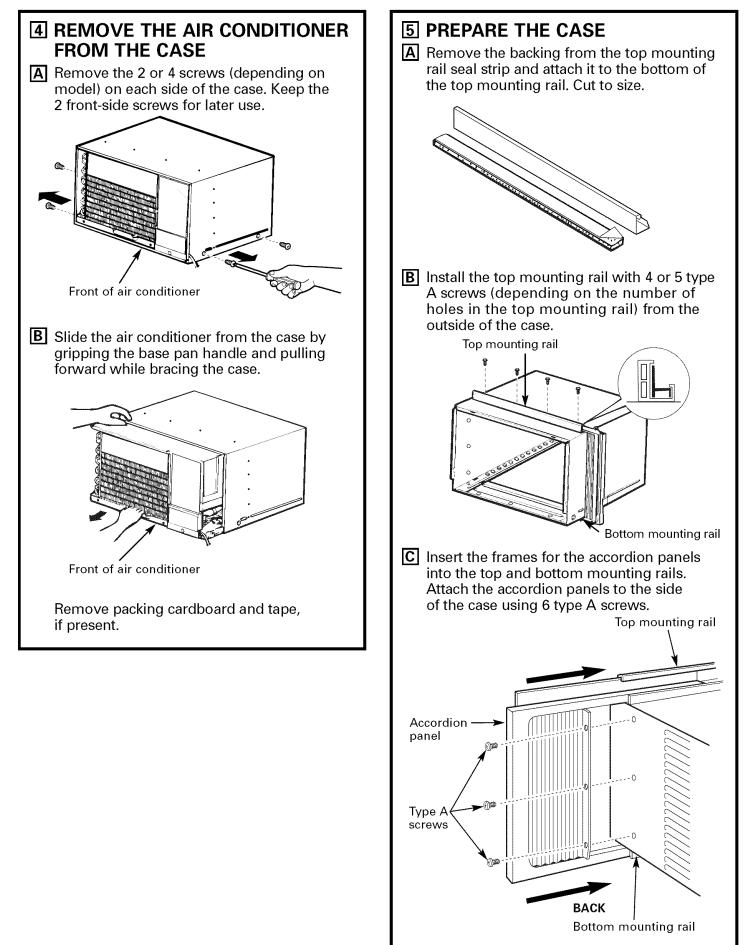
Attach securely with nails or screws provided by the installer.

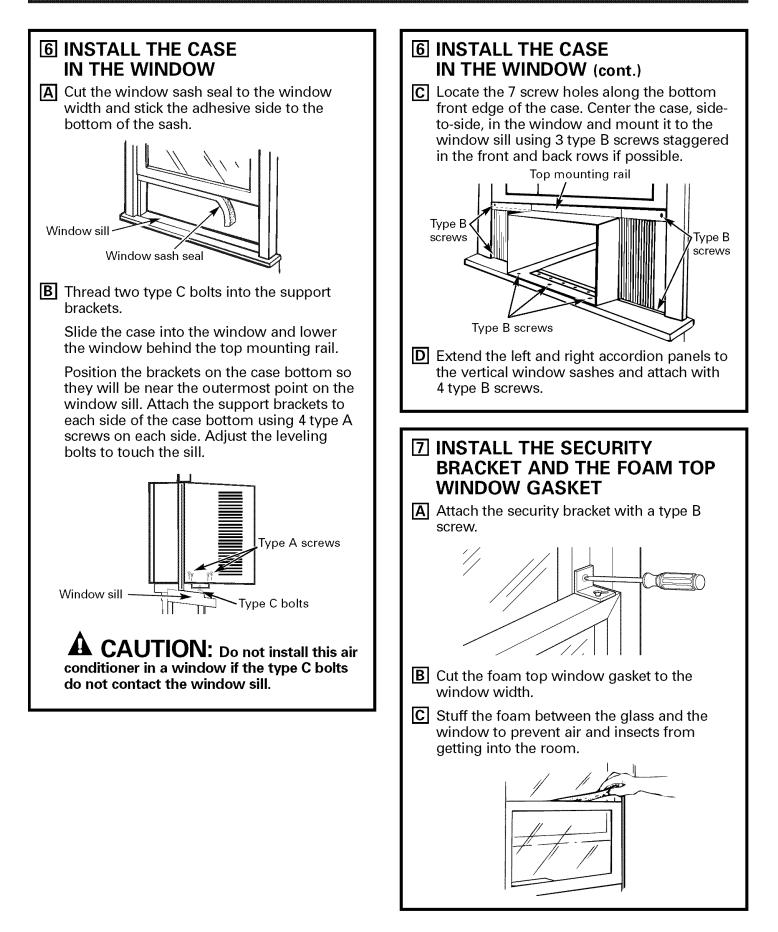


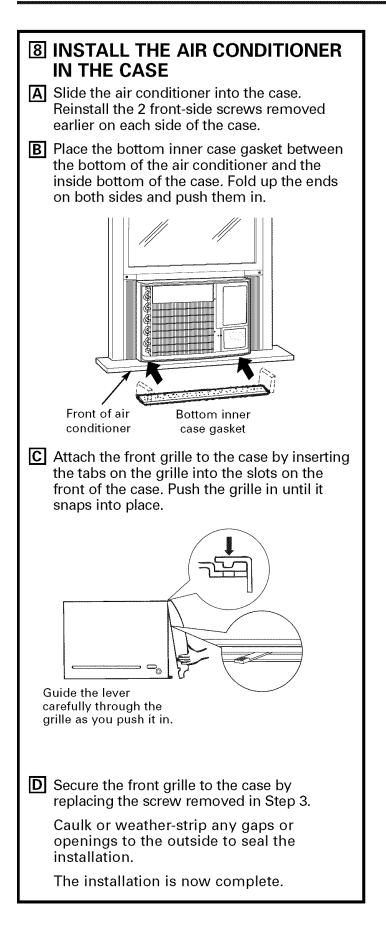
3 REMOVE THE FRONT GRILLE (IF ATTACHED)

A Remove shipping tape, if present.

On models with a raise-up inlet grille, lift it and remove the screw behind it (if present) that holds the grille in place. On models with a slide-out air filter, remove it and the screw behind it (if present) that holds the grille in place. **B** Gently but firmly grasp the lower grille corners, press in on the case sides and pull forward to release. **NOTE:** Do not pull the bottom edge toward you more than 3" or you may damage the tabs of the grille. **C** Lift the grille up and off the top tabs.







The case may be installed through-the-wall in both existing and new construction.

Read completely, then follow step-by-step.

NOTE: Obtain all materials locally for mounting the air conditioner through-the-wall.

1 IMPORTANT

Through-the-wall installation is not appropriate if any of the side or top louvers in the case will be obstructed by the wall.

All side and top louvers in the case must project on the outdoor side of the wall.

The room side of the case must project into the room far enough to maximize the balance of the unit.

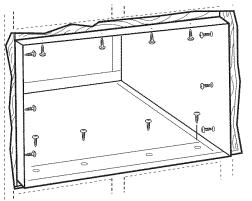
The case must be installed level from sideto-side and with a slight tilt from front to rear. Use a level; no more than a 1/2 bubble will be the correct case slant to the outside.

Lintel angle is required to support bricks or blocks above opening.

Flashing is required and should extend the length of the opening to ensure no inside cavity leakage occurs.

A Remove the air conditioner from the case. For specific instruction, refer to the Window Installation Instructions.

B Make certain that a wall receptacle is available close to the hole location or make arrangements to install a receptacle.



C Place the case in the wall opening and place wood support strips between the case bottom and the flashing on both sides of the bottom rail. They should be the same height as the bottom rail and the same length as the wall opening.

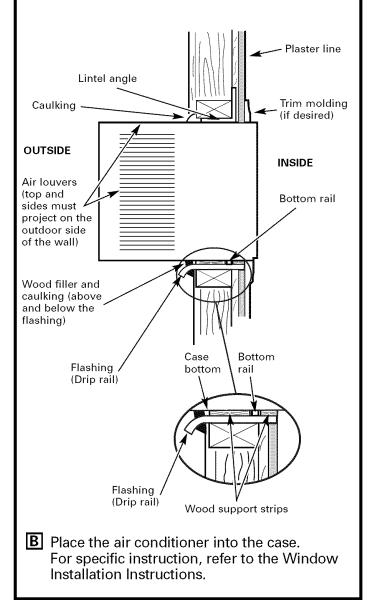
1 IMPORTANT (cont.)

D Secure with 14 wood screws anchored at least an inch into the wall support structure.

NOTE: Drill pilot holes, if necessary, for proper installation. If the frame is oversized, use shims to prevent case distortion.

2 FINISH THE WALL OPENING

A Caulk all four sides on the outdoor side of the case to prevent moisture from getting through to the interior wall. Use of flashing (drip rail) will further prevent water from dripping inside the wall and down the outside of the building.



Troubleshooting Tips...

Problem	Possible Causes	What To Do
Air conditioner does not start	The air conditioner is unplugged.	 Make sure the air conditioner plug is pushed completely into the outlet.
	The fuse is blown/circuit breaker is tripped.	• Check the house fuse/circuit breaker box and replace the fuse or reset the breaker.
	Power failure.	• If power failure occurs, turn the air conditioner Off . When power is restored, wait 3 minutes to restart the air conditioner to prevent tripping of the compressor overload.
	The current interrupter device is tripped.	 Press the <i>Reset</i> button located on the power cord plug. If the <i>Reset</i> button will not stay engaged, discontinue use of the air conditioner and contact a qualified service technician.
Air conditioner does not cool as it should	Airflow is restricted.	 Make sure there are no curtains, blinds or furniture blocking the front of the air conditioner.
	The temp control may not be set correctly.	 On models with touch pads: In <i>Cool</i> mode, press the <i>Decrease</i> ▼ pad.
		• On models with control knobs, turn the temperature knob to a higher number.
	The air filter is dirty.	• Clean the filter at least every 30 days. See the <i>Operating Instructions</i> section.
	The room may have been hot.	• When the air conditioner is first turned on, you need to allow time for the room to cool down.
	Cold air is escaping.	 Check for open furnace registers and cold air returns. Set the air conditioner's vent to the closed position.
	Cooling coils have iced up.	• See " <i>Air conditioner freezing up</i> " below.
Air conditioner freezing up	Ice blocks the air flow and stops the air conditioner from cooling the room.	 On models with control knobs, set the mode control at <i>High Fan</i> or <i>High Cool</i> with the temp at 1 or 2. On models with touch pads, set the controls at <i>High Fan</i> or <i>High Cool</i> and set the thermostat to a higher temperature.
The remote control is not working	The batteries are inserted incorrectly.	• Check the position of the batteries. They should be inserted in the opposite (+) and (–) direction.
	The batteries may be dead.	• Replace the batteries.
Water drips outside	Hot, humid weather.	• This is normal.
Water drips indoors	The air conditioner is not tilted to the outside.	• For proper water disposal, make sure the air conditioner slants slightly from the case front to the rear.
Water collects in base pan	Moisture removed from air and drains into base pan.	• This is normal for a short period in areas with little humidity; normal for a longer period in very humid areas.
"E1" appears in the display	Function error code.	• Unplug the air conditioner. Wait 3 minutes and plug it back in.
Timer or Sleep feature not working properly	A power outage or interruption occurred.	• In the case of a power outage or interruption, the unit <i>Timer</i> and <i>Sleep</i> features will reset to the original setting. You may need to set a new time if desired.

Normal Operating Sounds

- You may hear a pinging noise caused by water being picked up and thrown against the condenser on rainy days or when the humidity is high. This design feature helps remove moisture and improve efficiency.
- I You may hear the thermostat click when the compressor cycles on and off.
- Water will collect in the base pan during high humidity or on rainy days. The water may overflow and drip from the outdoor side of the unit.
- The fan may run even when the compressor does not.

Safety Instructions

Operating Instructions

Safety Instructions

SI	Notes.
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GE Air Conditioner Warranty—One Year Limited Warranty.



Staple your receipt here. Proof of the original purchase date is needed to make a warranty claim.

For The Period Of: We Will Replace:

One Year From the date of the original purchase **Replacement unit** for any product which fails due to a defect in materials or workmanship. The exchange unit is warranted for the remainder of your product's original one-year warranty period.

In Order to Make a Warranty Claim:

- Properly pack your unit. We recommend using the original carton and packing materials.
- Return the product to the retail location where it was purchased.

What Is Not Covered:

- Customer instruction. This owner's manual provides information regarding operating instructions and user controls.
- Improper installation. If you have an installation problem, or if the air conditioner is of improper cooling capacity for the intended use, contact your dealer or installer. You are responsible for providing adequate electrical connecting facilities.
- Failure of the product resulting from modifications to the product or due to unreasonable use including failure to provide reasonable and necessary maintenance.

- Include in the package a copy of the sales receipt or other evidence of date of original purchase. Also print your name and address and a description of the defect.
- Replacement of house fuses or resetting of circuit breakers.
- Damage to the product caused by improper power supply voltage, accident, fire, floods or acts of God.
- Incidental or consequential damage caused by possible defects with this air conditioner.

EXCLUSION OF IMPLIED WARRANTIES—Your sole and exclusive remedy is product exchange as provided in this Limited Warranty. Any implied warranties, including the implied warranties of merchantability or fitness for a particular purpose, are limited to one year or the shortest period allowed by law.

This warranty is extended to the original purchaser and any succeeding owner for products purchased for home use within the USA.

Some states do not allow the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. To know what your legal rights are, consult your local or state consumer affairs office or your state's Attorney General.

Exclusion of implied warranties: Except where prohibited or restricted by law, there are no warranties, whether express, oral or statutory which extend beyond the description on the face hereof, including specifically the implied warranties of merchantability or fitness for a particular purpose.

Warrantor: General Electric Company. Louisville, KY 40225



GE Appliances Website

Have a question or need assistance with your appliance? Try the GE Appliances Website 24 hours a day, any day of the year! For greater convenience and faster service, you can now download Owner's Manuals, or even order parts on-line.



Real Life Design Studio

GE supports the Universal Design concept—products, services and environments that can be used by people of all ages, sizes and capabilities. We recognize the need to design for a wide range of physical and mental abilities and impairments. For details of GE's Universal Design applications, including kitchen design ideas for people with disabilities, check out our Website today. For the hearing impaired, please call 800.TDD.GEAC (800.833.4322).



Parts and Accessories

Individuals qualified to service their own appliances can have parts or accessories sent directly to their homes (VISA, MasterCard and Discover cards are accepted). Order on-line today, 24 hours every day or by phone at 800.626.2002 during normal business hours.

Instructions contained in this manual cover procedures to be performed by any user. GE does not support any servicing of the air conditioner. We strongly recommend that you do not attempt to service the air conditioner yourself.



Contact Us

If you are not satisfied with the service you receive from GE, contact us on our Website with all the details including your phone number, or write to: General Manager, Customer Relations GE Appliances, Appliance Park Louisville, KY 40225

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