Installation Instructions

Air Conditioner

? Questions? Call 800.GE.CARES (800.432.2737) or Visit our Website at: GEAppliances.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 AC, 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 AC, 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.

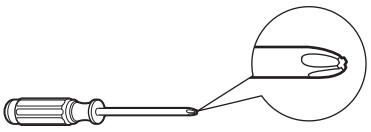
⚠CAUTION:

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

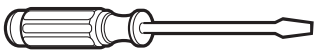
Do not change the plug on the power cord of this air conditioner.

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

TOOLS YOU WILL NEED



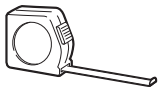
Phillips-head screwdriver



Flat-blade screwdriver



Pencil



Ruler or tape measure



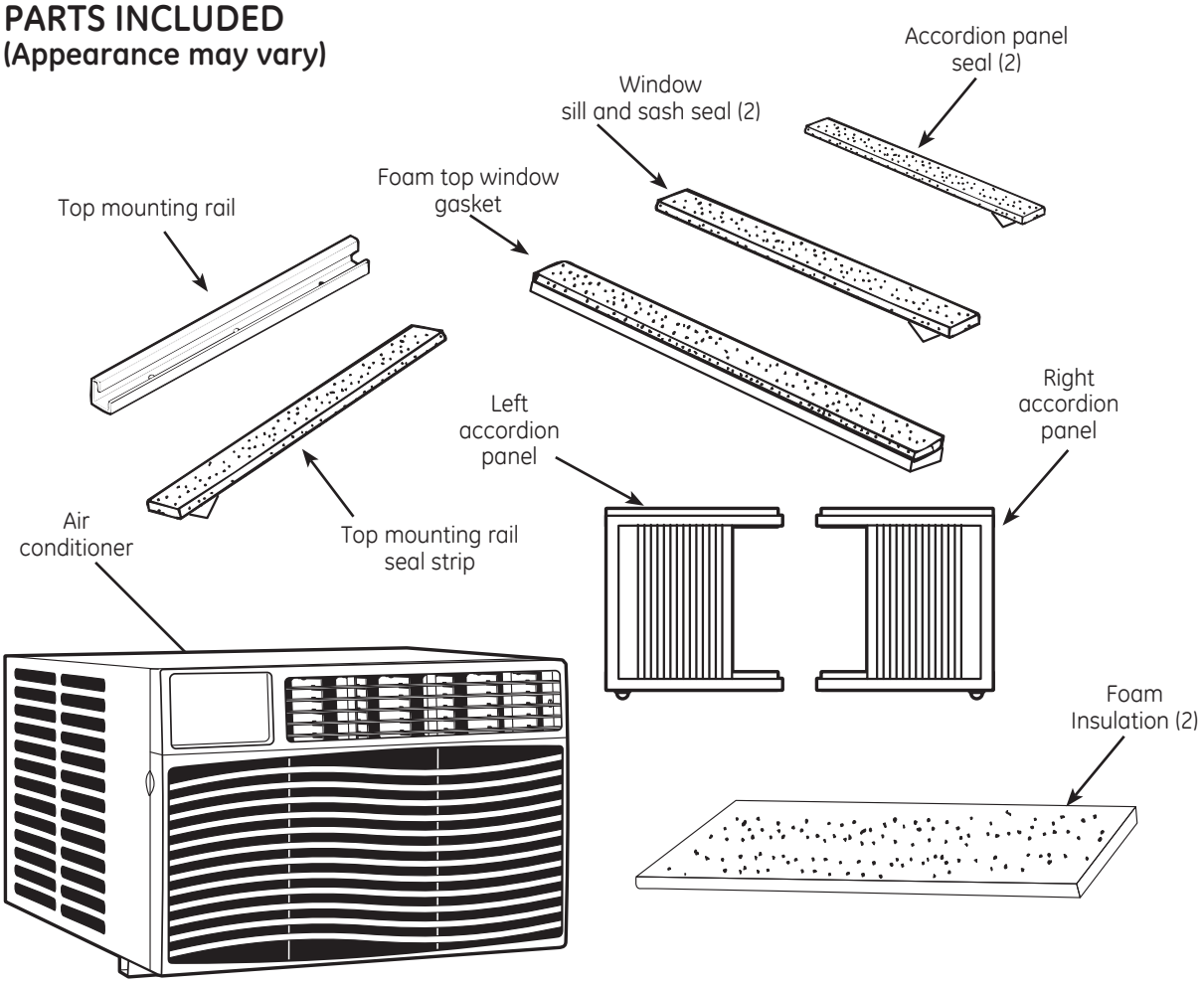
Level

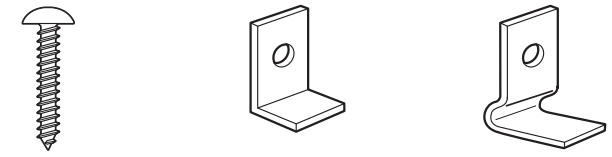


Scissors or knife

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 while plugged into the outlet. 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.

PARTS INCLUDED
(Appearance may vary)





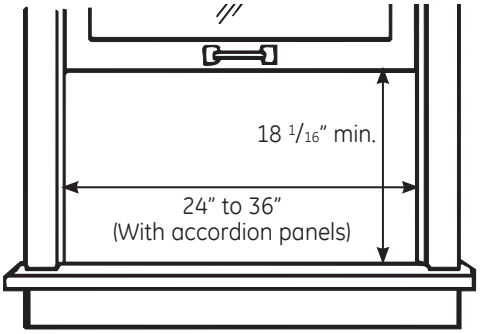
Screw (6)

Window locking bracket (1)

Frame locking bracket (2)

1 WINDOW REQUIREMENTS

- These instructions are for a standard double-hung window. You will need to modify them for other types of windows.
- The air conditioner can be installed without the accordion panels if needed to fit in a narrow window. See the window opening dimensions.
- 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 sill.

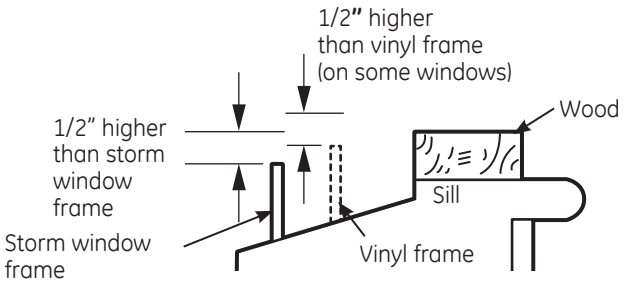
WOOD PIECES

WIDTH: 2"

LENGTH: Long enough to fit inside the window frame.

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

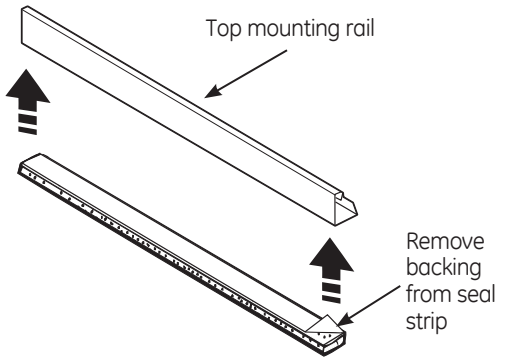
Attach securely with nails or screws provided by the installer.

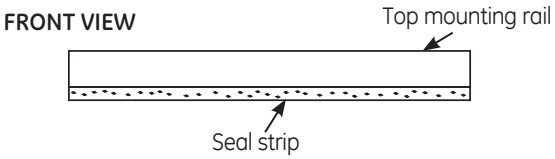


3 ATTACH THE TOP MOUNTING RAIL SEAL STRIP

(Some models may have the seal strip already attached to the top mounting rail. If applicable, skip this step.)

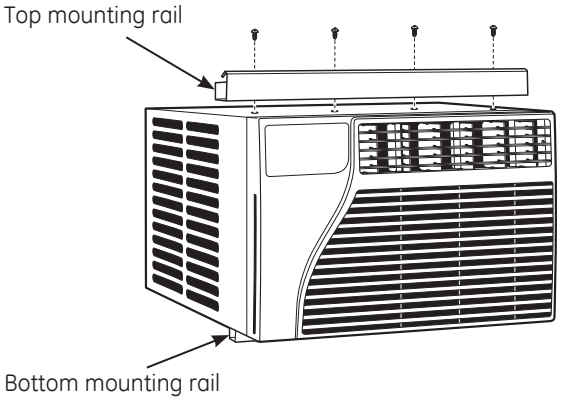
Remove the backing from the top mounting rail seal strip and attach the seal strip to the bottom of the top mounting rail, along the front edge.



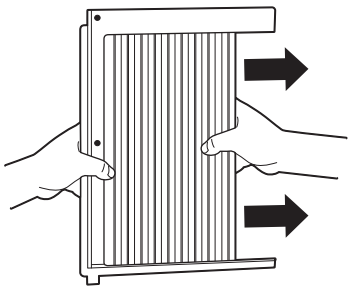


4 PREPARE THE AIR CONDITIONER

A Install the top mounting rail with 4 Type A screws from the outside of the case.

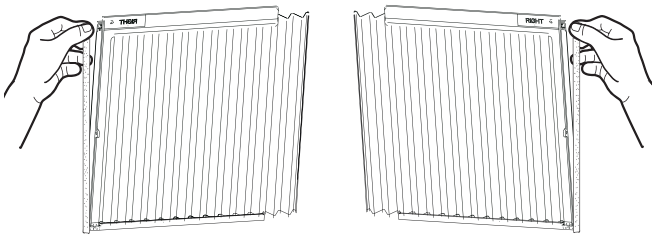


B Hold the accordion panel in one hand and gently pull back to free the open end.



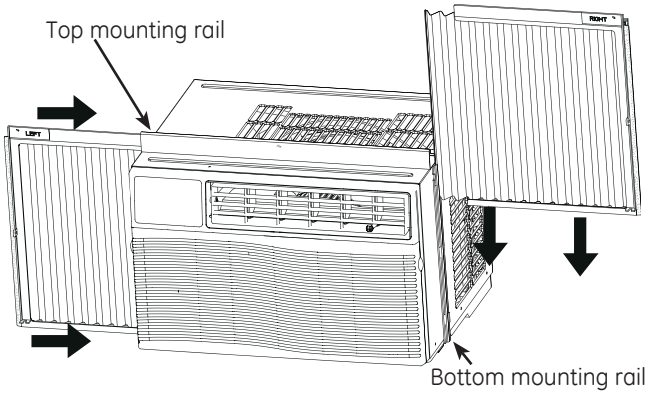
4 PREPARE THE AIR CONDITIONER (cont.)

C Remove the backing from the accordion seal (two short strips). Stick one sealing strip respectively on the left side and right side of the accordion panels, as shown.

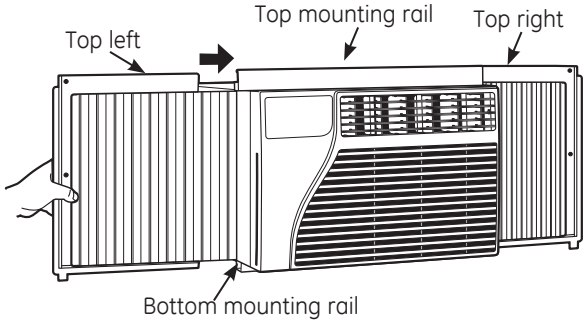


D Slide the free end of the accordion panel into the side panel rails. Slide the panel down. Be sure to leave enough space to slip the top and bottom of the frame into the rails on the cabinet.

NOTE: There is a right and a left accordion panel. Be sure to use the proper panel for each side.

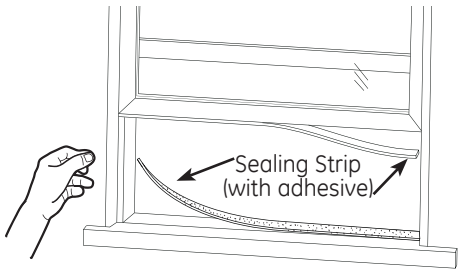


E Slide the left and right accordion panels into the top and bottom mounting rails.



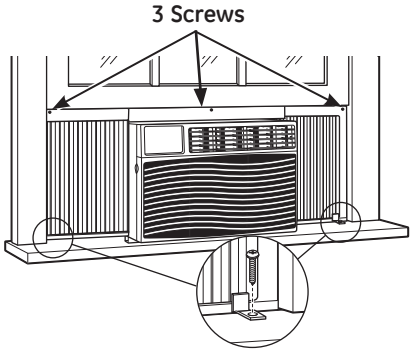
5 PREPARE THE WINDOW

Cut the window seal (2 long strips) to the proper length. Peel off the backing and attach the seal to the underside of the window sash. One attached to sash and one attached to sill.



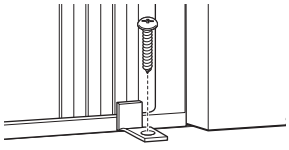
6 INSTALL THE AIR CONDITIONER IN THE WINDOW

A Place the air conditioner on the sill with the bottom mounting rail against its back edge. Center it and close the window securely behind the top mounting rail.
It should be level or slightly tilted to the outside. Use a level; about a 1/3 bubble will be the correct case slant to the outside.



B Extend the left and right accordion panels to the vertical window sashes and attach 3 screws through the holes in the upper panels, as appropriate.

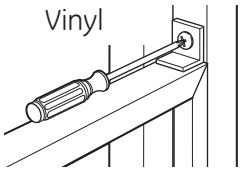
C Install the frame locking brackets between the bottom of the accordion panel and the window sill. Attach with 2 screws. **NOTE:** To prevent the window sill from splitting, drive the pilot holes before driving the screws.

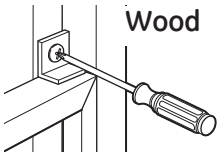


7 INSTALL SUPPORT BRACKET AND FOAM TOP WINDOW GASKET

A **⚠CAUTION:**

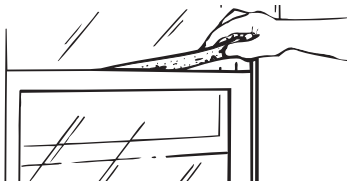
To prevent broken glass or damage to windows, on vinyl or other similarly constructed windows, attach the window locking bracket to the window side jamb with one screw.





B Cut the foam top window gasket to the window width.

C Stuff the foam between the glass and the window to prevent air and insects from getting into the room.

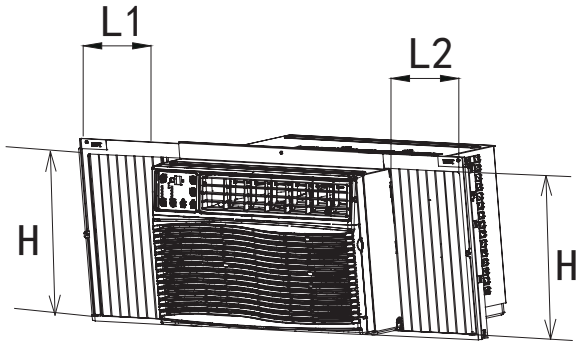


NOTE: If the gasket supplied does not fit your window, obtain appropriate material locally to provide a proper installation seal.

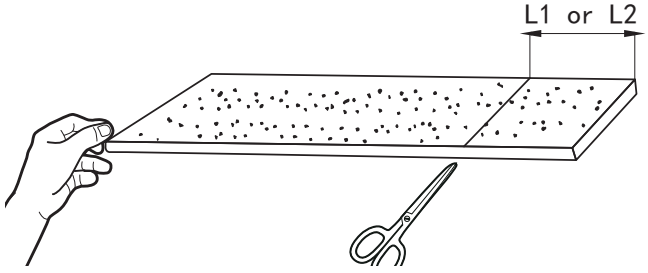
8 INSTALL FOAM INSULATION

Additional insulation is provided with your window air conditioner to reduce heat leakage into the home, reducing overall energy usage.

A After the air conditioner is installed in the window measure the length of the accordion for both sides.



B Cut the foam insulation to the measured length of the left and right side accordion.
NOTE: Be sure to measure each accordion because the length could be different on each side.



C Remove adhesive from back of foam insulation. Stick the foam insulation onto the left and right accordion, and inside of the frames.

NOTE: be careful to cover the entire accordion.

