

# **GE APPLIANCES**

# ROOM **AIR CONDITIONER**

804106487

IMPORTANT SAFETY INFORMATION READ ALL INSTRUCTIONS BEFORE USING THA APPLIANCE.

AWARNING For your safety, the information in this manual must be

followed to minimize the risk of, fire, electric shock or personal injury.

# SAFETY INFORMATION

- 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 fraved or otherwise damaged. A damaged power supply cord must be replaced with a

plug or connector end. Turn the unit OFF and unplug your air conditioner before cleaning. 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.

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

If the receptacle does not match the plug, the receptacle must be changed out by a qualified electrician

Maintenance, cleaning, and service should only be

GE Appliances does not support any servicing of the

Dispose of air conditioner in accordance with Federal

special disposal procedures. Contact your local

and Local Regulations. Flammable refrigerants require

authorities for the environmentally safe disposal of your

in the use of flammable refrigerants.

air conditioner.

air conditioner.

performed by technicians properly trained and qualified

# WARNING Risk of Fire or explosion. This will be followed. Additional safety precautions must be followed. Risk of Fire or Explosion. This unit contains flammable refrigerant.

- Do not use means to accelerate the defrosting process Do not drill holes in the unit. or to clean, other than those recommended by the manufacturer
- The appliance shall be stored in a room without continuously operating ignition sources (for example: open flames, an operating gas appliance or an operating electric heater.
- Do not pierce or burn refrigerant tubing. Be aware that refrigerants may not contain an odor.
- Keep ventilation openings clear of obstruction.
- . When handling, installing, and operating the appliance care should be taken to avoid damage to the refrigerant tubing.

# AWARNING USE OF EXTENSION CORDS

- RISK OF FIRE. Could cause serious injury or death.
- DO NOT use an extension cord with this Window Air Conditioner

# 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 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

- DO NOT use surge protectors or multi-outlet adaptors with this Window Air Conditioner.
- 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

This provides the best performance and also prevents overloading house wiring circuits which could cause a

See the Installation Instructions, Electrical

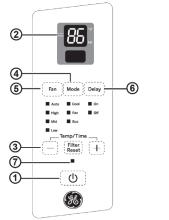
requirements.

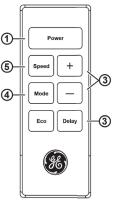
# **READ AND SAVE THESE INSTRUCTIONS**

# CONTROLS

# Features and appearance will vary.

Lights below the touch pads on the air conditioner control panel indicate the selected settings.





**Air Conditioner Controls** 

# **USING THE AIR CONDITIONER**

# Do Not Operate in Freezing Outdoor Conditions

This cool-only air conditioner was not designed for freezing outdoor conditions. It must not be used when the outdoor temperature is below freezing (32°F).

#### **Remote Control**

- To ensure proper operation, aim the remote control at the Make sure nothing is between the air conditioner and the signal receiver on the air conditione remote control that could block the signal
- The remote control signal has a range of up to 20 feet.

# Cool Mode

Use the Cool mode at Low, Med, High or Speed for cooling. Use the Temperature Increase + / Decrease pads to set the desired temperature between 64°F and 86°F in 1°F increments. An electronic 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

# **Energy Saver Mode**

Controls the fan.

ON-The fan will cycle on and off with the compressor. This may result in wider variations of room temperature and humidity. NOTE: the fan may continue to run

# Fan Only Mode

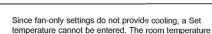
Use the Fan Only Mode at Low, Med or High fan speed to provide air circulation and filtering without cooling.

### Auto Fan Mode

Set to Auto for the fan speed to automatically set to the speed needed to provide optimum comfort settings with the set temperature.

#### Air Direction

Use the lever to adjust the air direction left to right.



for a short time or may pulse intermittently after the

OFF-The fan runs all the time, while the compressor

compressor cycles off to sample the room air.

Make sure batteries are fresh and installed correctly as

NOTE: If the air conditioner is off and is then turned on

while set to a Cool setting or if turned from a fan setting

to a Cool setting, it may take approximately 3 minutes for

the compressor to start and cooling to begin.

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

For Maximum Cooling-Select the Cool mode

For Quieter and Nighttime Cooling-Select the

Cool mode and Low fan with a middle set temperature.

and High fan with a lower set temperature

indicated on the remote control

Cooling Descriptions

cycles on and off.

will appear in the display.

If the room needs more cooling, the fan speed will automatically increase. If the room needs less cooling,

the fan speed will automatically decrease.



# **CARE AND CLEANING**

### Grille and Case

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

# Air Filter

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

### To remove:

Slide the filter from the left side of the unit. Remove the filter

Clean the filter with warm, soapy water. Rinse and let the filter dry before replacing it. Do not clean the filter in a dishwasher.

#### **Outdoor Coils**

they may be professionally cleaned.

To clean, use water and a mild detergent. Do not use bleach or abrasives.

ACAUTION DO NOT operate the air conditioner without a filter because dirt and lint will clog it and reduce performance

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arrow direction.

of battery are installed correctly.

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

# How to Insert the Batteries in the Remote Control

1. Remove the battery cover by sliding it according to the NOTES:

2. Insert new batteries, making sure that the (+) and (-)

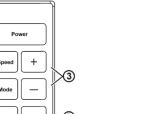
3. Reattach the cover by sliding it back into position

- Use 2 "AAA" (1.5 volt) batteries. Do not use rechargeable batteries
- Remove the batteries from the remote control if the system is not going to be used for a long time.
- Do not mix old and new batteries. Do not mix standard (carbon-zinc) or rechargeable (ni-cad, ni-mh, etc) batteries

# **INSTALLATION INSTRUCTIONS**

# **BEFORE YOU BEGIN**

**ELECTRICAL REQUIREMENTS** These models require a 115/120-volt AC 60-Hz grounded outlet protected with a



Have the wall outlet and circuit checked by a qualified

that matches the rating plate.

fire hazard from overheated wires.

Requirements section for specific electrical connection

# Controls

#### 1. Power Pad

Turns air conditioner on and off. When turned on, the display will show the Set temperature.

### 2. Display

Shows the Set temperature or time remaining on the Delay timer. Shows the Set temperature while setting the temperature in Cool or Energy Saver modes.

3. Temp and Delay Increase + /Decrease - Pads Use to set temperature or delay time. Temperature can be set in Cool and Energy Saving mode.

#### 4. Mode Pad

Use to set the air conditioner to Fan Only, Cool, or Energy Saver mode

# 5. Fan Speed Pad

In Cool, Energy Saving mode Use to set the fan speed to Auto, High, Med or Low on the unit.

#### In Fan Only mode:

Use to set the fan speed to High, Med, or Low on the unit.

### 6. Delay Pad

Delay ON-When the air conditioner is off, it can be set to automatically come on in 1 to 24 hours at its previous mode and fan settings.

Delay OFF-When the air conditioner is on, it can be set to automatically turn off in 1 to 24 hours.

**Remote Control** 

### How to set:

Press the Delay 1–24hr pad on the unit or the remote control. Each touch of the Increase + / Decrease – pads on the unit or the remote control will set the timer in 1-hour intervals.

To review the remaining time on the Delay 1-24hr timer, press the Delay 1-24hr pad on the unit or the remote control. Use the Increase + / Decrease pads on the unit or on the remote control to set a new time if desired.

To cancel the timer, press Decrease - pad on the unit or the remote control until the set time is zero After 3 seconds the light on the Delay 1-24 hour pad goes off.

#### 7. Filter Reset Pad

This feature automatically notifies you that the air filter must be cleaned. The indicator light will come on after 250 hours of operation. Clean the air filter, place it back in the front panel, and press the Filter Reset pad. The light will go off.

The image shown here is for illustrative purposes only and may be subject to change. The actualdescriptions of control panel and their locations may vary depending on the model

The remote control vary depend of model: The buttons on remote control may have a different name or location than the remote control shows in this manua

# **IMPORTANT** – Save these

**IMPORTANT** – Observe all governing codes and ordinance

- 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

# 

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

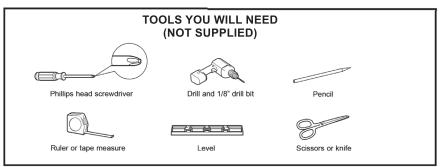
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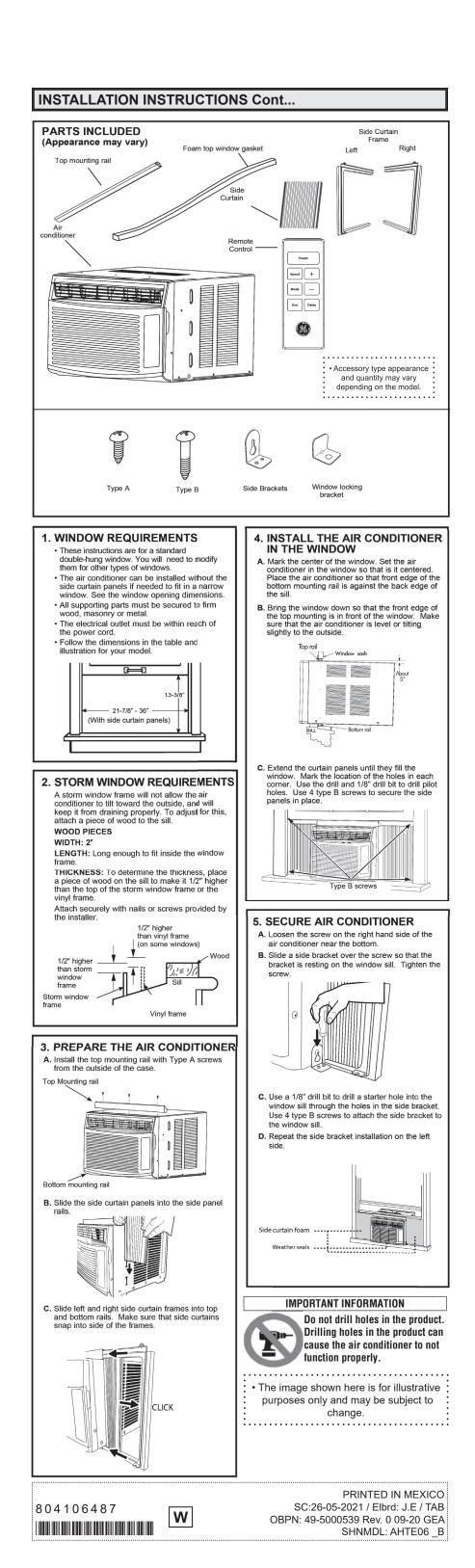
Do not, under any circumstances, cut or remove the third (around) prong from the power cord.

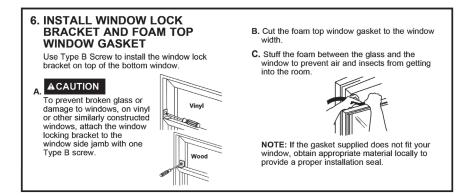
Do not change the plug on the power cord of this air

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

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







# **TROUBLESHOOTING TIPS... Before you call for service**

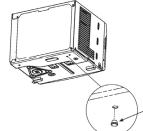
Save time and money! Review the charts on the following pages first and you may not need to call for service.

Problem	Possible Cause	What To Do	
Air conditionerdoes not start.	The unit 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.	The unit will automatically restart in the setting last used after the power is restored.	
		There is a protective time delay (approximately 3 minutes) to prevent tripping of the compressor overload. For this reason, the unit may not start normal cooling for 3 minutes after it is turned back on.	
	The current interrupter device is	Press RESET button located on the power cord plug.	
	tripped.	If the RESET 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.	Indoor airflow is restricted.	Make sure there are not curtains, blinds or furniture blocking the front of the air conditioner.	
	The temp control may not be set properly.	Turn the temperature control to a higher number.	
	The air filter is dirty.	Clean the filter at least every 30 cays. See Care and Cleaning 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.	
	Cooling coils have iced up.	See "Air conditioner freezing up" below.	
Air conditioner freezing up	Ice blocks the air flow and stops the air conditioner from cooling the room.	Set the mode control to High Fan or High Cool with the temperature setting as high as it can be set.	
Water drips outside	Hot, humid weather.	This is normal.	
Water drips inside	The air conditioner is not tilted to the outside.	For proper 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 drain into base pan.	This is normal for a short period in areas with little humidity; normal for a longer period in very humid areas.	

# 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.

- 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.
  - Water droplets being thrown against the outside coils can make a pinging noise. This helps cool the condenser. You can reduce this noise by removing the subbase water plug.



NOTE: Do not drill hole in the base pan.

Subbase Water Plug

To ensure maximum efficiency it is recommended to check to ensure the rubber drain plug is properly inserted. This plug may be removed during operation to minimize water in the back of the unit; however, removing it will lower the efficiency of your unit.

# **REFURBISHED PRODUCT LIMITED THIRTY DAY WARRANTY**

The **Refurbished Product Service Center** offers the following WARRANTY to the ORIGINAL purchaser of a product which we have refurbished.

This product that has been refurbished is warranted against any electronic or mechanical defects for a period of THIRTY DAYS from the date of the original purchase by the consumer. Since this unit was sold as a refurbished item, the warranty does not apply to any cosmetic appearance items such as scratches. Should a defect occur, the *Refurbished Product Servicel Center* will repair or, at its option, replace defective unit/parts with new or rebuilt materials without charge for either parts or labor. Replacement unit/parts will be warranted for the remaining portion of the original warranty period.

This warranty does not cover installation or damage from accident, misuse, abuse, improper wiring, incorrect voltage, operating the unit against the instructions in the owner's manual or any product which has been opened, altered, or tampered with.

This warranty does not cover costs for removal and or installation of the unit for repair. Under no circumstances shall the service center be liable for any special, incidental or consequential damages or for any other expenses incurred by reason of use or sale of this product. This warranty is in lieu of any other warranties expressed or implied warranty of merchantability of fitness for particular use or otherwise.

This warranty gives the consumer specific legal rights and they may also have other rights which vary from State to State. Some States do not follow the exclusion or limitation of incidental or consequential damages, hence the above exclusion and limitations may not apply.

Refurbished Product Service Center

13225 Marquardt Avenue Santa Fe Springs, CA 90670

# WARRANTY REPAIR INFORMATION

If you need service on your unit during the 30 day warranty period; please go to www.ConsumerServiceRefurbish.com or call the Refurbished Product Service Center at 562-946-3531 to obtain the required claim number. Once you obtain your claim number, pack the unit properly (the original carton is ideal for this purpose) along with a copy of your purchase receipt. Send the unit freight prepaid and insured to:

#### Refurbished Product Service Center,

# Att: Customer Service Department 13225 Marquardt Avenue Santa Fe Springs, CA 90670

Your unit will be promptly exchanged and returned to you. We will refuse to accept delivery of the returned unit unless the assigned claim number appears on the outside of the shipping carton.

Owner's Information

(Keep for your permanent records)

NAME:			
ADDI(L33.			
CITY:	STATE:	ZIP CODE:	
PHONE:		_ E-MAIL:	
MODEL:		_ SERIAL NO.:	