

OWNER'S MANUAL

PCNTB Air Conditioner

PCNTB09K3H5-D PCNTB09K3C5-D PCNTB12K3C5-D

Thank you for choosing our product.

For proper operation, please read and keep this manual carefully.



PCNTB MODEL CODING

Model Coding

Position number: 1 2	3 4	5	6	7	8	9	10	11	12
Chassis coding [Verify with rating plate] P C	N T	В							D
Producer ————————————————————————————————————									
Product Series NTB = Standard PTAC 26 × 16									
Cooling Capacity [09=9,000 Btu/h] [12=12,000 Btu/h]									
Voltage [K=208/230V/1/60] [L=115 V/1/60]									
Heat options [1=1.1 KW electric heater] [3=3.4 KW electric heater]									
Options ————————————————————————————————————	heat]								
Product Version 5=Product Version									
Controls ————————————————————————————————————									



Contents

IMPORTANT NOTE TO THE OWNER	1
IMPORTANT NOTE TO THE SERVICER	1
TRANSPORTATION DAMAGE	1
UNPACKING THE UNIT	1
OPERATING INSTRUCTIONS	1
INSTALLATION INSTRUCTIONS	2
WIRING	5
AIR CONDITIONER FEATURES	6
AUXILIARY CONTROLS-DIP SWITCHES	10
AIR CONDITIONER FEATURES	11
ADDITIONAL THINGS YOU SHOULD KNOW	
WARRANTY	



WARNING -

HIGH VOLTAGE!

Disconnect ALL power before servicing or installing. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.



RECOGNIZE THIS SYMBOL AS A SAFETY PRECAUTION.

ATTENTION INSTALLING PERSONNEL

As a professional installer you have an obligation to know the product better than the customer. This includes all safety precautions and related items.

Prior to actual installation, thoroughly familiarize yourself with this Instruction Manual. Pay special attention to all safety warnings. Often during installation or repair it is possible to place yourself in a position which is more hazardous than when the unit is in operation.

Instructions for installation and use of this product are provided by the manufacturer.

Remember, it is your responsibility to install the product safely and to know it well enough to be able to instruct a customer in its safe use.

Safety is a matter of common sense...a matter of thinking before acting. Most dealers have a list of specific good safety practices...follow them.

The precautions listed in this Installation Manual are intended as supplemental to existing practices. However, if there is a direct conflict between existing practices and the content of this manual, the precautions listed here take precedence.



EXPLANATION OF SYMBOLS



Indicates a hazardous situation that, if not avoided, will result in death or serious injury.



Indicates a hazardous situation that, if not avoided, could result in death or serious injury.



Indicates a hazardous situation that, if not avoided, may result in minor or moderate injury.



Indicates important but not hazard-related information, used to indicate risk of property damage.



Indicates a hazard that would be assigned a signal word WARNING or CAUTION.



IMPORTANT NOTE TO THE OWNER

This equipment is to be serviced by professionally trained personnel only. If this equipment is improperly installed, adjusted or altered by an unqualified person, a safety hazard may result.

IMPORTANT NOTE TO THE SERVICER

Read this manual and familiarize yourself with the specific items which must be adhered to before attempting to service this unit. The precautions listed in this manual should not supersede existing practices but should be considered as supplemental information.

TRANSPORTATION DAMAGE

All units are securely packed in shipping containers approved by the National Safe Transit Association. The carton should be checked upon arrival for external damage. If damage is found, immediately make a written request for inspection by the carrier's agent.

In the event of damage:

- 1. Note on the delivery receipt any visible damage to shipment or container.
- 2. Notify carrier promptly and request an inspection.
- 3. File the claim with the following supporting documents within the six month statute of limitations.
 - a. Original Bill of Lading, certified copy, or indemnity bond.
 - b. Original paid freight bill or indemnity.
 - Original invoice or certified copy, showing trade and other discounts or reductions.
 - d. Copy of the inspection report issued by carrier's representative at the time damage is reported to the carrier.

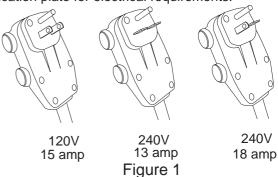
The carrier is responsible for making prompt inspection of damage and for a thorough investigation of each claim. The distributor or manufacturer will not accept claims from dealers for transportation damage.

UNPACKING THE UNIT

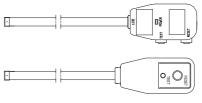
- 1. Cut the carton banding and open the carton.
- 2. Remove the literature, hardware pack, upper styrofoam shipping blocks, and styrofoam corner posts.
- 3. Remove the front assembly.
- 4. Lift the unit from the remaining carton.
- 5. Dispose of the cardboard and styrofoam at an approved Recycle Center. Check all contents for damaged or missing parts. In case of concealed damage, notify the carrier as soon as possible—preferably within 5 days. Refer to step 3 of the Transportation Damage section if damage or missing parts are noted.

OPERATING INSTRUCTIONS

Check the data specification plate and ensure the proper voltage and current rating for the type of power plug on the unit is available. DO NOT REMOVE THE GROUNDING PRONG FROM THE POWER CORDSee Figure 1 for the types of acceptable plugs. Do not use an extension cord for the installation of this product. Refer to the data specification plate for electrical requirements.



 LCDI or AFCI Power Cords - Underwrites Laboratories and the National Electric Code (NEC) now require power cords that sense current leakage and can open the electrical circuit to the unit on units rated at 250 volts or less. In the event that unit does not operate, check the reset button located on or near the head of the power cord as part of the normal troubleshooting procedure.



LCDI power Cord

VOLTAGE MEASUREMENTS

Before connecting the unit, measure the supply voltage. Voltage must fall within the voltage utilization range given in Table 1.

Operating Voltage					
Unit Voltage	Voltage Utilization Range				
Rating	Minimum	Maximum			
230/208	187	253			
115	103	126			

Table 1 Operating Voltag e





To prevent electrical shock, property damage, personal injury, or death, do not remove grounding prong from plug. Follow all operating instructions.

INSTALLATION INSTRUCTIONS

To ensure that the unit operates safely and efficiently, it must be installed, operated, and maintained according to these installation and operating instructions and all local codes and ordinances, or, in their absence, with the latest edition of the National Electrical Code. The proper installation of this unit is described in the following sections. Following the steps in the order presented should ensure proper installation.

Sleeve installation

In order for condensate water to drain properly inside the unit, the sleeve must be installed properly:

- · Level from right to left.
- A slight downward pitch from the indoor side to the outdoor side as shown in Figure 3.

Refer to the Installation Instructions supplied with the wall sleeve for a complete description of the installation procedure

NOTE: Wall sleeve (PBWS01A) is not shipped with chassis and must be purchased separately.

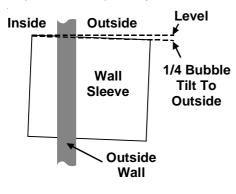
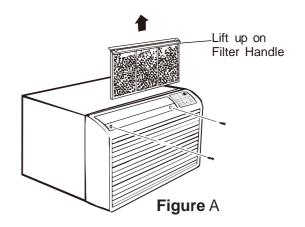


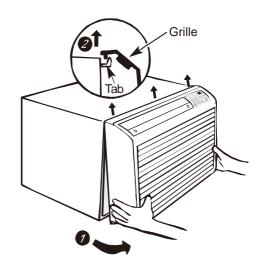
Figure 2

CHASSIS INSTALLATION

Remove front grille. See Figure A.



The front grille can be removed for more thorough cleaning or to make the model and serial numbers accessible. To remove, pull the filter out and remove the two grille screws.



Pull the grille out from the bottom and lift up from the tabs on the top of the case.

2. Remove the grounding screw and wire next to the grounding symbol on right side of chassis control panel (Figure 3). Attach other end of ground wire to the hole in the bottom right side of the sleeve with #8 x 3/8" blunt point sheet metal screw. The hole on the sleeve is indicated by grounding symbol on the sleeve. Slide chassis part of the way into the sleeve and reattach the ground wire back to the hole on the right side on the control panel area next to the grounding symbol.



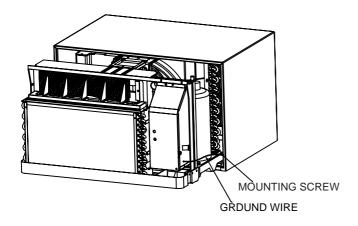


Figure 3

3. Remove shipping pads inside air conditioner next to compressor. (See Figure B.)

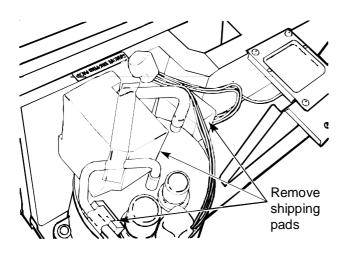


Figure B

- 4. Carefully slide the chassis into the sleeve. Ensure that the ground wire is not pinched or in the path of the condenser fan.
- 5. Loosen locking plate screw and rotate tab with tab behind wall case flange (See Figure C) then tighten locking plate screw.

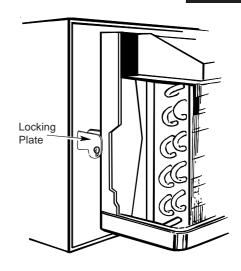


Figure C

6. If outlet is on the left side of the unit. route power cord as shown in Figure D.

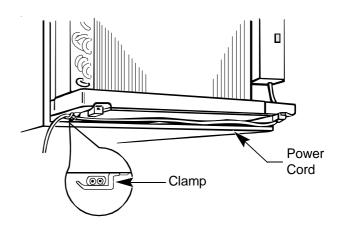
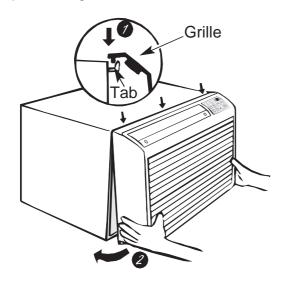


Figure D

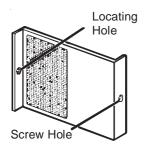


To replace front grille:

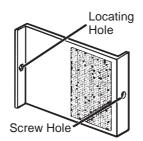


Hook the tabs on the front grille even with the tabs on the case and snap into place. Replace the screws and filter. Refer to Page 2, Figure A.

VENT CONTROL AND AIR DIRECTION (See Figure E) The vent control is located behind the front grille on the right side of the air discharge area. 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.



OPEN position (Mesh end toward back)



CLOSE position (Mesh end toward front)

Figure E

To open or close the vent:

- 1. Remove the front grille.
- 2. Remove the vent card screw.
- 3. Remove the vent card, turn it over and replace it by locating rear hole in card over locating pin inside air discharge and reattaching screw at front.

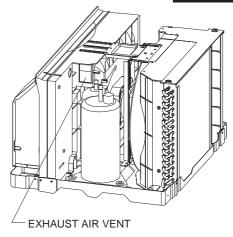
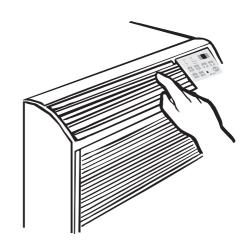


Figure 4

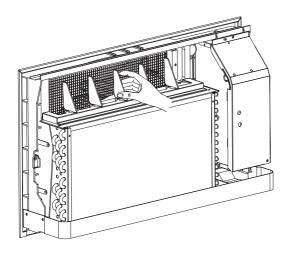
AIR DIRECTION:

Horizontal louvers on the front grille let you control the air direction up and down.





Remove the front grille to adjust the vertical louvers side-to-side to direct the air left or right.



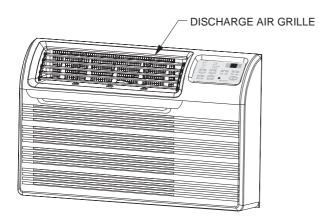


Figure 5

IMPORTANT NOTES:

- The unit is equipped with a rubber-grommet-mounted compressor. These grommets are factory set and require no adjustment.
- 2. Obstruction to air flow must be checked and removed. Check the indoor and outdoor grilles for obstructions. The unit must be located where curtains, furniture, trees, or other objects do not block air flow to and from the unit. If air is obstructed and/or deflected back into the unit, the air conditioner's compressor may cycle on and off rapidly. This could cause damage to the compressor.

WIRING

Before wiring the unit, please review the following warnings and cautions.



WARNING —

To avoid the risk of electrical shock, personal injury or death, do not service this unit without first opening all disconnects and/or removing the unit cord set plug from the wall outlet.



WARNING –

To avoid the risk of electrical shock, personal injury, or property damage, do not use an extension cord with this unit.



WARNING -

To avoid the risk of fire, property damage, or personal injury, use only copper conductors.



WARNING -

To avoid the risk of personal injury, wiring to the unit must be properly polarized and grounded.



WARNING -

This air conditioner is not meant to provide unattended cooling or life support for persons or animals who are unable to react to the failure of this product.

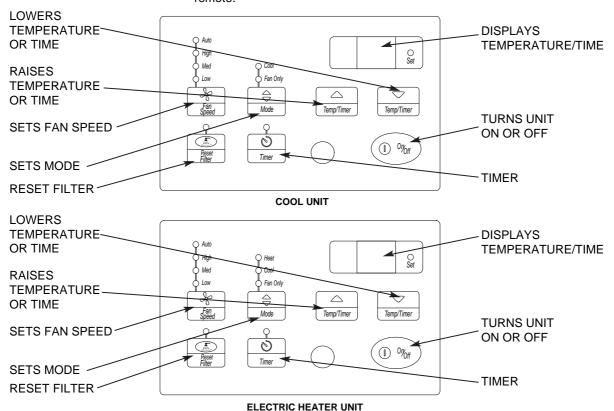
The failure of an unattended air conditioner may result in extreme heat in the conditioned space causing overheating or death of persons or animals. Take proper precautions to avoid unattended operation.



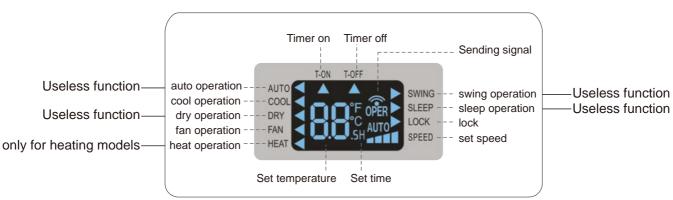
AIR CONDITIONER FEATURES

ELECTRONIC CONTROL OPERATING INSTRUCTIONS

Before you begin, thoroughly familiarize yourself with the control panel and remote as shown below and all its functions. Then follow the symbol for the functions you desire. The unit can be controlled by the touch pad alone or with the remote.







Notice:



- When power is connected (stand by condition), you can operate the air conditioner through the remote controller.
- When unit is on, each time you press the button on remote controller, the sending signal icon ">\sigma" on the display of remote controller will blink once. If the air conditioner gives out a beep sound, it means the signal has been sent.
- When unit is off, set temperature will be displayed on the remote controller (If the light of indoor unit display is turned on, the corresponding icon will be displayed); When unit is on, it will display the icon of the on-going function.
- This is a general use remote controller, it could be used for the air conditioners with multifunction; For some function, which the model dosen't have, if press the corresponding button on the remote controller that the unit will keep the original running status.

1 ON/OFF button

Press this button to turn unit on/off.

2 MODE button

Pressing this button once can select your required mode circularly as below (the corresponding icon "



- When selecting auto mode, air conditioner will operate automatically according to ambient temperature. Set temperature can't be adjusted and won't be displayed either. Press FAN button to adjust fan speed.
- When selecting cool mode, air conditioner will operate under cool mode. Then press + or button to adjust set temperature. Press FAN button to adjust fan speed.
- When selecting dry mode, air conditioner will operate at low fan speed under dry mode. In dry mode, fan speed can't be adjusted.
- When selecting fan mode, air conditioner will operate in fan mode only. Then press FAN button to adjust fan speed.
- When selecting heat mode, air conditioner will operate under heat mode. Then press + or button to adjust set temperature. Press FAN button to adjust fan speed.
 (Cooling only unit can't receive heating mode signal. If set HEAT mode by remote controller, press ON/OFF button can't turn on the air conditioner.)

Note: The unit can only receive the signal for cool/fan/heat and it has no action when receiving the signal of other mode.

3 + / - button

- Pressing + or button once will increase or decrease set temperature by 1°F(°C). Hold + or button for 2s, set temperature on remote controller will change quickly. Release the button after your required set temperature is reached.
- When setting Timer On or Timer Off, press + or button to adjust the time. (See TIMER Button for setting details)



4 FAN button

Pressing this button can select fan speed circularly as: AUTO, SPEED 1 (), SPEED 2 (), SPEED 3 (), SPEED 4 ().



Note:

- Under Auto speed, air conditioner will select proper fan speed automatically according to ambient temperature.
- Fan speed can't be adjusted under Dry mode.
- SPEED 4 is not available for this model.

5 SWING button

Press this button to turn on up&down air swing.

6 SLEEP button

Under Cool, Heat and Dry mode, press this button to turn on Sleep function. Press this button to cancel Sleep function. Under Fan and Auto mode, this function is unavailable.

Note: Sleep and swing functions are not available for this model.

7 TIMER button

- When unit is on, press this button to set Timer Off. T-OFF and H icon will be blinking.
 Within 5s, press + or button to adjust the time for Timer Off. Pressing + or button once will increase or decrease the time by 0.5h. Hold + or button for 2s, time will change quickly. Release the button after your required set time is reached. Then press TIMER button to confirm it. T-OFF and H icon will stop blinking.
- When unit is off, press this button to set Timer On. T-ON and H icon will be blinking.
 Within 5s, press + or button to adjust the time for Timer On. Pressing + or button once will increase or decrease the time by 0.5h. Hold + or button for 2s, time will change quickly. Release the button after your required set time is reached. Then press TIMER button to confirm it. T-ON and H icon will stop blinking.
- Cancel Timer On/Off: If Timer function is set up, press TIMER button once to review the remaining time. Within 5s, press TIMER button again to cancel this function.

Note:

- Range of time setting is: 0.5~24h
- The interval between two motions can't exceed 5s, otherwise the remote controller will exit setting status.



Child lock function

Press "+" and "-" buttons simultaneously can turn on or turn off child lock function. When child lock function is started up, LOCK indicator on remote controller is ON. If you operate the remote controller, remote controller won't send signal.

Temperature display switchover function

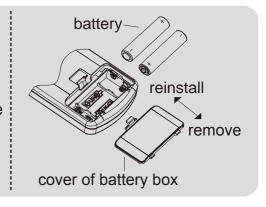
Under OFF status, press "-" button and "MODE" button simultaneously can switch between °C and °F.

Operation guide

- **1.** After putting through the power, press "ON/OFF" button on remote controller to turn on the air conditioner.
- 2. Press "MODE" button to select your required mode: AUTO, COOL, DRY, FAN, HEAT.
- **3.** Press "+" or "-" button to set your required temperature. (Temperature can't be adjusted under auto mode).
- 4. Press "FAN" button to set your required fan speed: auto, low, medium and high speed.
- 5. Press "SWING" button to select fan blowing angle.

Replacement of batteries in remote controller

- 1. Press the back side of remote controller on the spot marked with " ", and then push out the cover of battery box along the arrow direction.
- 2. Replace two No.7 (AAA 1.5V) dry batteries and make sure the positions of + and polar are correct.
- 3. Reinstall the cover of battery box.



NOTICE

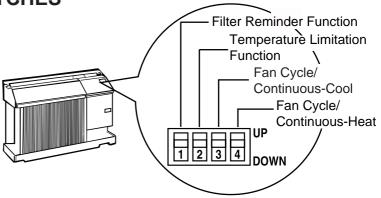
- During operation, point the remote control signal sender at the receiving window on indoor unit.
- The distance between signal sender and receiving window should be no more than 8m, and there should be no obstacles between them.
- Signal may be interfered easily in the room where there is fluorescent lamp or wireless telephone; remote controller should be close to indoor unit during operation.
- Replace new batteries of the same model when replacement is required.
- When you don't use remote controller for a long time, please take out the batteries.
- If the display on remote controller is fuzzy or there's no display, please replace batteries.

PERFECT COMFORT

AUXILIARY CONTROLS-DIP SWITCHES

The auxiliary dip switch controls are lacated behind the room cabinet-as shown in this figure.

The owner is responsible for checking switches and ensuring they are in the desired position.



Tempureture limitation function

When this switch is disabled **(DOWN)**, the setting temp range from 61°F to 86°F. When this switch is enabled **(UP)**, the setting temp range from 65°F to 86°F in cooling and 61°F to 78°F in heating .The default setting is **DOWN** (disabled).

Filter Reminder Function

When this switch is enabled **(DOWN)**, an LED will light up the user interface after 250 hrs of accumulated fan run time. It serves as a reminder to clean the filter. When this switch is disabled **(UP)**, the function is disabled. The default setting is **DOWN** (enabled).

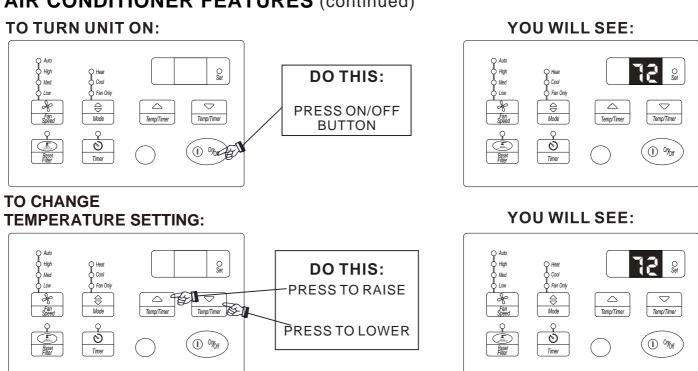
Fan Cycle/Continuous - Cool

When this switch is enabled **(DOWN)**, it allows the indoor fan to cycle on/off with the compressor. When this switch is disabled **(UP)**, it allows the indoor fan to run continuously. The default setting is **DOWN** (fan cycle).

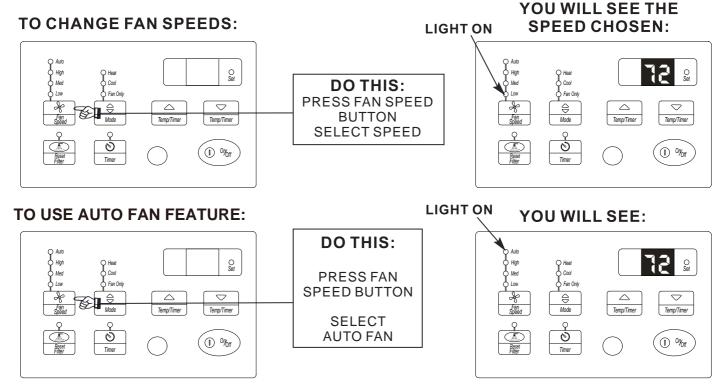
Fan Cycle/Continuous - Heat

When this switch is enabled **(DOWN)**, it allows the indoor fan to cycle on/off with the heater or the compressor operation. When this switch is disabled **(UP)**, it allows the indoor fan to run continuously. The default setting is **DOWN** (fan cycle).





Note: Tap or hold either $up(\triangle)$ or $down(\nabla)$ button until the desired temperature is seen on display. This temperature will be automatically maintained anywhere between 61°F (16°C) and 86°F (30°C) for both cooling and heating modes. If you want the display to read the actual room temperature, "Select the fan only mode".

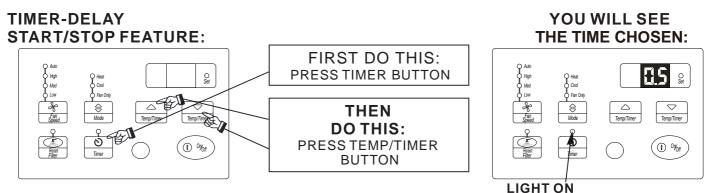


Note: The fan speed toautomatically set to the speed needed to provide optimum comfort settings with the set temperature. If the room needs more cooling, the fan speed will automatically increase. If the room needs less cooling, the fan speed will automatically decrease. Auto fan speed cannot be used when in the Fan Only mode.



TO OPERATE ON FAN ONLY: DO THIS: PRESS MODE BUTTON CHOOSE FAN ONLY LIGHT ON YOU WILL: YOU WILL: YOU WILL: CALL LIGHT ON YOU WILL: PRESS MODE BUTTON CHOOSE FAN ONLY

Note: Use this function only when cooling is not desired, such as for room air circulation. You can choose any fan speed you prefer, EXCEPT AUTO FAN. During this function, the display will show the actual current temperature, not the set temperature as in the cooling mode.



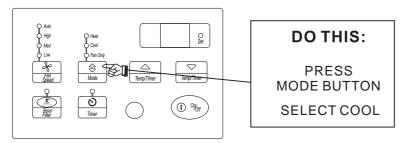
Note 1: For Delay Stop, the unit must be in the ON position.

Note 2: For Delay Start, the unit must be in the OFF position.

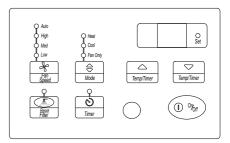
To adjust timer setting, tap or hold the UP arrow (^) or DOWN arrow (v) to change the delay time by 0.5 hour increments up to 10 hours, then by 1 hour increments up to 24 hours. The control will count down the timer remaining until start (8, 7.5, 7, etc.). After set Timer, the unit will enter into Timer mode by 5 seconds, then Timer light on, Set light off. In Timer mode: Set temperature and fan speed keeps previously set temperature and fan speed; Temperature display set temperature, no display if power turn off; Press Timer once, LED display remaining time of set time, LED return to set temperature by 5 seconds; When in Fan Only mode, LED only display room temperature, do not display set temperature. Turning the unit "ON" or "OFF" at any timer will cancel the Delay Start/Stop function. The delay Start/Stop feature will work until the unit either starts or stops. Once this has happened then the above steps have to be repeated again.



COOLING FEATURE (on some models):

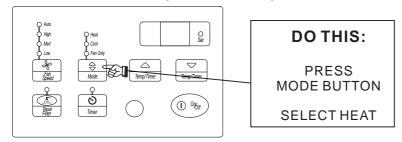


YOU WILL SEE:

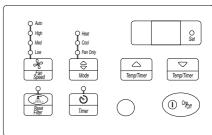


Note: This feature can be used with any combination of FAN Speeds, Timer. When in the "Cool" Mode, the fan will run continuously while cool is needed. The temperature will automatically be maintained anywhere between 61°F (16°C) and 86°F (30°C). When the room set temperature is satisfied, the fan will cycle off and on to circulate and sample the room air. 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.

HEATING FEATURE (on some models):

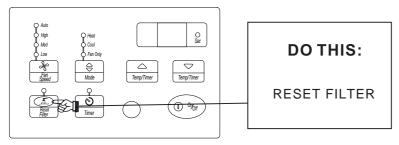


YOU WILL SEE:

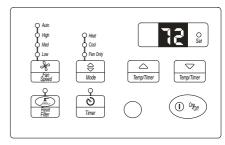


Note: This feature can be used with any combination of FAN Speeds, Timer. When in the "Heat" Mode, the fan will run continuously while heat is needed. The temperature will automatically be maintained anywhere between 61°F (16°C) and 86°F (30°C). When the room set temperature is satisfied, the fan will cycle off and on to circulate and sample the room air.

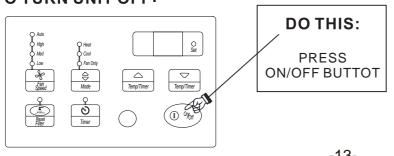
RESET FILTER FEATUER:



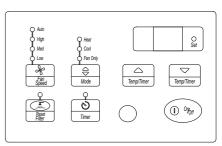
YOU WILL SEE:



TO TURN UNIT OFF:

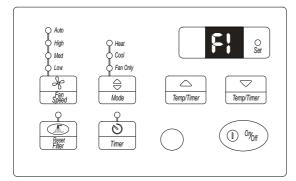


YOU WILL SEE:

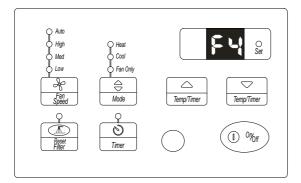




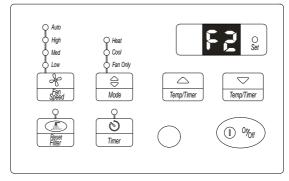
FAULT CODES



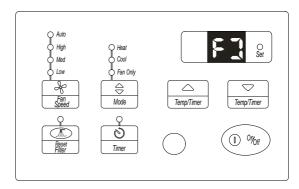
If the display reads "F1" a sensor has failed.



If the display reads "F4" a sensor has failed.



If the display reads "F2" a sensor has failed.



If the display reads "FJ" a sensor has failed.



ADDITIONAL THINGS YOU SHOULD KNOW

Now that you have mastered the operating procedure, here are more features in your control that you should know.

The Remote Control will operate all the control panel features, follow the same instructions.



The "Cool "circuit has an automatic 3 minute time delayed start if the unit is turned off and on quickly. This prevents overheating of the compressor and possible circuit breaker tripping. The fan will continue to run during this time.



- The control will maintain any set temperature between 60°F and 90°F degrees (cooling), 55°F and 80°F (heating).
- The control is capable of displaying temperature in degrees Fahrenheit or degrees Celsius. To convert from one to the other, press and hold the Up and Down Temperature Selection Pads at the same time for 3 seconds.
- Instructions for installation and use of this product are provided by the manufacturer.

COMPRESSOR

The compressor is hermetically sealed, permanently lubricated and requires no additional oiling.

FRONT PANEL AND GRILLE

The front panel and grille can be cleaned with a mild soap or detergent. Do not use hydrocarbon-based cleaners (e.g. acetone, benzene, naphtha, gasoline, etc.) to clean the front panel or grille. Use care when cleaning the control area. Do not use an excessively wet cleaning cloth.

SCHEDULED MAINTENANCE

To achieve continuing top performance and high efficiency, a regular cleaning/inspection schedule must be established. Maintaining this schedule can be accomplished by either a local maintenance staff or an authorized servicer and must follow the instructions described in this manual.

- If the unit is operated in a dusty climate, dust may collect in the basepan and clog the condenser coil. It is advisable to remove the unit from the sleeve and thoroughly clean the basepan and condenser coil on a periodic basis.
- If the unit is installed ocean side or in a corrosive atmosphere, its life may be greatly reduced by the corrosive environment. Under these conditions, the unit should be removed from the sleeve and completely cleaned once a year. At that time any scratches or blisters on the painted surfaces should be sanded and repainted.

OUTDOOR COIL CLEANING

The coils on the outdoor side of the air conditioner should be checked regularly. For cleaning outside coil, remove the 6 screws that mount the condenser coil top cover to condenser shroud.



Normal Operating Sounds and Conditions

POPPING OR GURGLING SOUNDS

This sound is the refrigerant traveling through the lines. This is a normal sound which may be heard for a few seconds after the unit shuts off.

WATER TRICKLING SOUNDS

This sound is produced by the water as it is picked up and run over the coils. This procedure improves the efficiency of the unit and helps with water removal.

WATER DRIPPING

Water will collect in the basepan during high humidity days.

STARTING DELAY

You may notice a short delay in the startup if you try to restart the unit too soon after turning it off or if you adjust the thermostat right after the compressor has shut off. This delay protects the compressor.

Obtaining Service

In the unlikely event this unit requires repair or servicing beyond what is covered in this manual, contact an authorized service organization.

To obtain an authorized servicer, contact your sales representative or agency.

PERFECT COMFORT PACKAGED TERMINAL AIR CONDITIONER WARRANTY FOR PRODUCTS PURCHASED AND USED IN CANADA & USA

SAVE THIS CERTIFICATE.

BEFORE CALLING FOR SERVICE, carefully read your instruction booklet. In the event your air conditioner requires servicing contact your nearest authorized service centre. If you do not know the nearest service centre, ask the company that you bought your air conditioner from or contact us. When requesting service, please have the model number, serial number, date of purchase and a description of the problem available. Service will be provided during normal working hours.

ESTABLISHING PROOF OF PURCHASE DATE for warranty purposes it is the customer's responsibility to provide proof of purchase; the effective date will be based upon the date of manufacture plus thirty (30) days. Retain your bill of sale as proof of purchase.

STANDARD LIMITED ONE YEAR WARRANTY

We will supply a replacement for any component part(s) found to be defective in materials or workmanship. Any replacement part(s) so supplied will be warranted for the balance of our product's warranty. We will pay for labour costs for such repair work at our established labour rates. See labour warranty sheet and rates for labour allowance. No payments will be made without a Perfect Comfort approval number. All approval numbers are issued prior to doing any warranty work.

EXTENDED PARTS WARRANTY

In the second through fifth year of warranty from the date of original purchase, if the compressor is found to be defective, we will supply a replacement part only. All replacement compressors assume the unused portion of the original warranty.

USER WILL PAY FOR SERVICE CALLS TO:

- Instruct the user on how to use the air conditioner.
- Replace house fuses, reset circuit breakers or correct house wiring.
- Clean or replace air filters.
- Correct improper installations.
- All expenses where the air conditioner is subjected to improper installation, inadequate maintenance, abuse or misuse, neglect, accident, fire, flood, or incorrect power source.
- The removal and reinstallation of the air conditioner if it is installed in an overhead or other inaccessible location.
- Shipping charges to deliver the air conditioner to an authorized service depot and return to installation.
- All labour and service call charges incurred after the Standard Limited One Year Warranty has expired, including diagnosis of the problem to accomplish repair.
- Cost of replacement refrigerant and all other charges incurred after the Standard Limited One Year Warranty has expired.

Service must be provided by a PERFECT COMFORT authorized service depot. All service calls and labour charges will be at our rate in effect at the time of the service.

This is warranty applies only while the air conditioner remains at the original site and only to air conditioners installed in Canada & USA. PERFECT COMFORT shall not be liable for any indirect, incidental, consequential, or special damages in connection with any use or failure of this air conditioner. No one is authorized to change this warranty or to create for us on our behalf any other obligation or liability in connection with our product(s). There is no other warranty or condition in any respect, expressed or implied, made by or binding upon us other than the above or as provided by provincial law and which cannot be limited or excluded by such law.

