

**AIR CONDITIONERS** 

MODEL ACX082XZ0



# A Note To You

#### Thank you for buying a Whirlpool appliance.

You have purchased a quality, world-class home appliance. Years of engineering experience have gone into its manufacturing. To ensure that you will enjoy many years of trouble-free operation, we have developed this Use and Care Guide. It is full of valuable information on how to operate and maintain your appliance properly and safely. Please read it carefully. Also, please complete and mail the Ownership Registration Card provided with your appliance. This will help us notify you about any new information on your appliance.

#### Your safety is important to us.

This guide contains safety symbols and statements. Please pay special attention to these symbols and follow any instructions given. Here is a brief explanation of the use of each symbol.

#### **AWARNING**

This symbol will help alert you to such dangers as personal injury, burns, fire and electrical shock.

#### **ACAUTION**

This symbol will help you avoid actions which could cause product damage (scratches, dents, etc.) and damage to your personal property.

# Our Consumer Assistance Center number, 1-800-253-1301, is toll-free, 24 hours a day.

If you ever have a question concerning your appliance's operation, or if you need service, first see "If You Need Assistance Or Service" on page 17. If you need further help, feel free to call our Consumer Assistance Center. When calling, you will need to know your appliance's complete model number and serial number. You can find this information on the model and serial number plate (see diagrams on pages 4 and 5). For your convenience, we have included a handy place below for you to record these numbers, the purchase date from the sales slip and your dealer's name and telephone number. Keep this book and the sales slip together in a safe place for future reference.

Model Number	Dealer Name
Serial Number	Dealer Phone
Purchase Date	

# **Important Safety Instructions**

#### **AWARNING**

To reduce the risk of fire, electrical shock or personal injury when using your air conditioner, follow these basic precautions:

- Read all instructions before using your air conditioner.
- Complete the installation requirements as described in the Installation Instructions.
- Do not allow children to operate or play with the air conditioner.
- Do not operate the air conditioner with the front panel removed.
- Never clean air conditioner parts with flammable fluids. The fumes can create a fire hazard or explosion.

#### • FOR YOUR SAFETY •

DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS OR LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE. THE FUMES CAN CREATE A FIRE HAZARD OR EXPLOSION.

#### - SAVE THESE INSTRUCTIONS-

#### Help us help you

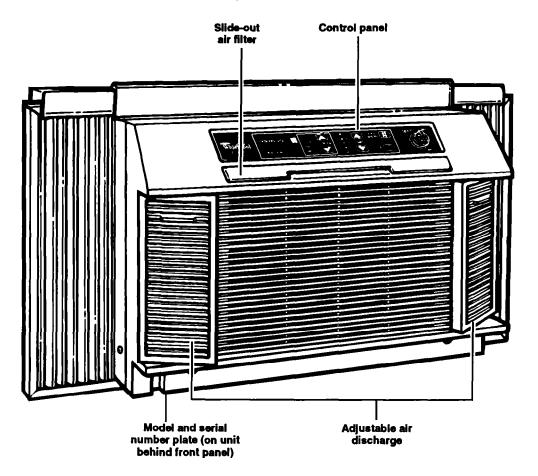
#### Please:

- Install the air conditioner in a window or wall that will hold the weight and secure it in accordance with the Installation Instructions.
- Connect the air conditioner only to the proper kind of outlet with the correct electrical supply and grounding. (See the Installation Instructions.)
- Be sure the air conditioner is the correct size for the area you want to cool.
- Use the air conditioner only for the uses as described in this manual.
- Be sure the air conditioner is not operated by anyone unable to operate it properly.
- · Maintain the air conditioner properly.

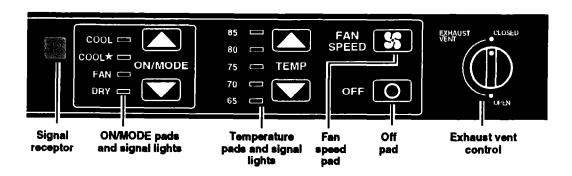
Also, remove the Energy Label and Buy Guide. Use a damp cloth to take off any glue residue. Do not use sharp instruments, flammable fluids or abrasive cleaners. These can damage the material.

# **Parts And Features**

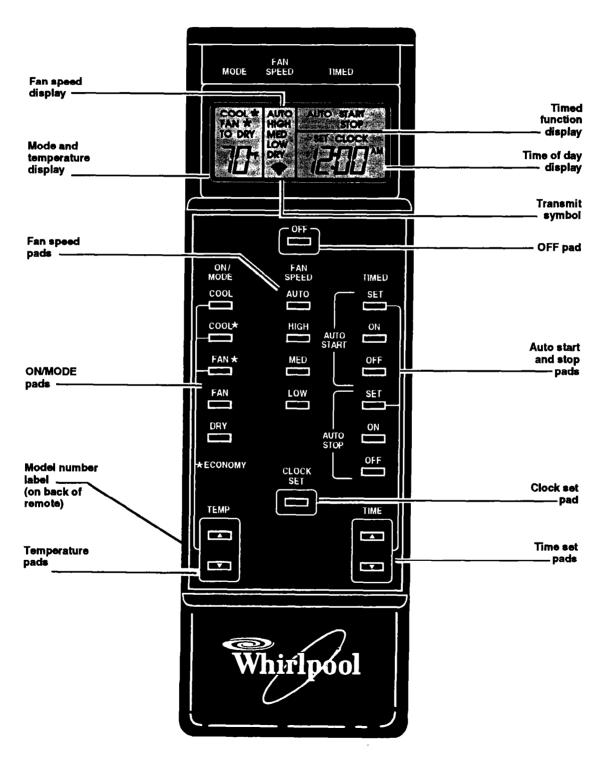
This section contains captioned illustrations of your appliance. Use them to become familiar with where all parts and features are located and what they look like.



#### **Control Panel**



#### **Remote Control**



# **Operating Your Air Conditioner**

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In order to obtain the best possible results from your air conditioner, it is important that you operate it properly. This section will tell you how to operate the unit and program the remote control.

**NOTE:** If you turn the air conditioner off, or it turns off after reaching a selected temperature, the compressor will stay off for 3 minutes to prevent a fuse from blowing or any unnecessary wear on the parts.

#### **AWARNING**

#### **Electrical Shock Hazard**

- Plug unit only into grounded electrical outlet.
- Do not use an extension cord.
- Do not operate unit with front panel removed.

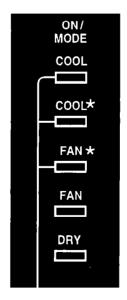
Failure to follow the above precautions could result in electrical shock or personal injury.

# Starting the air conditioner using the remote control

 Select an operating mode by pressing the corresponding pad in the ON/MODE column.
 The name of the pad you press will appear in the display, and the air conditioner will turn on.

COOL	The compressor and fan run until the temperature setting is satisfied. Then compressor turns off but fan continues to run.
COOL*	The compressor and fan run until the temperature setting is satisfied. Then both cycle on and off to keep the temperature constant.
FAN*	The fan runs until the temperature setting is satisfied.
FAN	The fan runs constantly.
DRY	The unit acts like a dehumidifier and pulls excess moisture out of the room air.

NOTE: The COOL\* and FAN\* settings save energy by cycling the fan/compressor on and off instead of running them constantly.



#### OPERATING YOUR AIR CONDITIONER

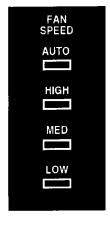
Select a fan speed by pressing the corresponding pad. The name of the pad you press will appear in the display.

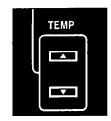
AUTO	For unit to select fan speed required to reach selected temperature setting
HIGH	For maximum air movement
MED	For normal air movement
LOW	For minimum air movement

NOTE: When changing from one operating mode to another, the remote control retains the fan speed from the first mode until a different fan speed is selected in the new mode.

 For COOL\* or FAN\* modes: Set the temperature by pressing the TEMP▲ (up) or ▼ (down) pad(s) until the desired temperature shows in the display.

To change the display from °F to °C (or from °C to °F) press the TEMP ▼ pad. While holding in the TEMP ▼ pad, press the TEMP ▲ pad.





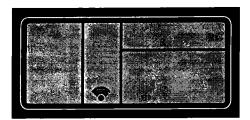
#### The OFF pad

The OFF pad turns the remote control and the air conditioner off. Pressing the OFF pad will not turn off the AUTO START and AUTO STOP functions.



#### The transmit symbol

This symbol shows you that your selection has been transmitted to the air conditioner. You will also hear a confirmation beep from the unit.



# Starting the air conditioner using the control panel

 Select an operating mode by pressing the ON/MODE ▲ (up) or ▼ (down) pads until the indicator light next to the desired mode is lit.

COOL	The compressor and fan run until the temperature setting is satis- fied. Then compressor turns off but fan continues to run.
COOL*	The compressor and fan run until the temperature setting is satisfied. Then both cycle on and off to keep the temperature constant.
FAN	The fan runs constantly.
DRY	The unit acts like a dehumidifier and pulls excess moisture out of the room air.

**NOTE:** The COOL\* setting saves energy by cycling the fan on and off.

 Select a fan speed by pressing the FAN SPEED pad. The unit always starts in AUTO fan speed. Each press of the pad advances the fan speed through the speed cycle.

HIGH → MED → LOW → HIGH

NOTE: Once the FAN SPEED pad is pressed, the only way to return to AUTO fan speed from the Control Panel is to turn the unit off, wait 3 minutes, and turn the unit on again.

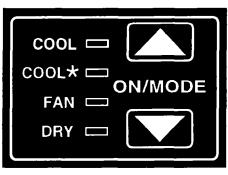
In AUTO fan speed, the unit automatically selects a temperature setting according to the room temperature. If room temperature is 78° or above, the unit cools to 75°. If room temperature is 77° or below, the unit cools to 3° below room temperature.

 Set the desired temperature by pressing the TEMP ▲ (up) or ▼ (down) pads until the indicator light(s) next to the desired temperature is lit. For continuous cooling when using the COOL or COOL\* modes, set the temperature to 65°.

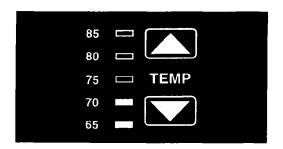
When 2 indicator lights are lit, the selected temperature is ½ way between the two temperatures. For example, if the indicator lights for 65° and 70° are lit, the selected temperature is 67.5°.

#### The OFF pad

The OFF pad turns the air conditioner off. You can turn the air conditioner on again by following steps 1-3 above.







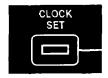


### Setting the clock on the remote control

It is not necessary to set the clock on the remote control to operate the air conditioner. However, it is important to set the correct time of day if you want to use the AUTO START and AUTO STOP functions. This clock activates the AUTO START and AUTO STOP functions, and it resets the air conditioner's internal clock every time a new transmission is made.

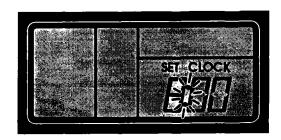
#### To set the clock:

1. Press the CLOCK SET pad.



"SET CLOCK" and a time will show in the display, and the colon will flash.

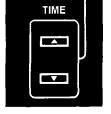
NOTE: If a pad is not pressed within 10 seconds of pressing the CLOCK SET pad, the remote control will exit the mode.



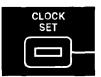
 Press the TIME ▲ (up) or ▼ (down) pads until the correct time of day appears in the display. Be sure the time is set correctly for AM or PM.

For a 24-hour time display, press the TIME ▼ pad. While holding in the TIME ▼ pad, press the TIME ▲ pad. "24H" will show next to the set time.

NOTE: For faster time movement, hold in the ▲ or ▼ pad.

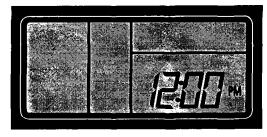


 Press the CLOCK SET pad again to save your time of day setting. You should hear a confirmation beep from the air conditioner.



This example shows a set time of day of 12:00 PM (noon).

NOTE: The clock runs continuously—whether the remote control is on or off. After removing or replacing the batteries, the clock will have to be reset.

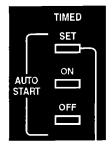


# Programming the AUTO START function on the remote control

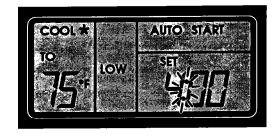
The AUTO START function lets you program the air conditioner to turn on and cool the room to a set temperature at any time you choose—whether you are home or not.

#### To program AUTO START:

- Make sure the clock is set to the correct time of day. (See "Setting the clock on the remote control" on page 9.)
- Press the AUTO START SET pad.
   NOTE: If the clock has not been set prior to pressing the AUTO START SET pad, the remote control will default to the Clock Set mode.



"AUTO START" and "SET" will show in the display, and the colon will flash. The display will show a default time of 4:00 PM.

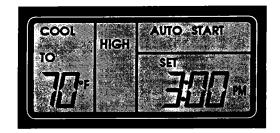


- Use the TIME ▲ (up) or ▼ (down) pads to set the desired start time.
- Select an operating mode, fan speed and temperature. (See "Starting the air conditioner using the remote control" on page 6 for more information.)
- 5. Press the AUTO START SET pad again to save your program settings.

This example shows the AUTO START function to be programmed to turn on at 3:00 PM and to use the COOL mode at HIGH fan speed to cool the room to 70°F.

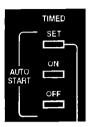
 Press the AUTO START ON pad to enable your start time program in the air conditioner. You will hear a confirmation beep.

NOTE: Your program is repeated every day at the set start time. If, at any time, you want to check or change the program, press the AUTO START SET pad.



#### To turn off AUTO START:

Press the AUTO START OFF pad. "AUTO START" will disappear from the display and you will hear a confirmation beep from the air conditioner. The AUTO START function is now disabled.

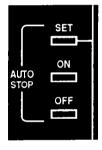


# Programming the AUTO STOP function on the remote control

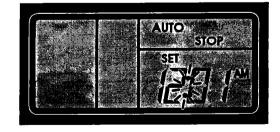
The AUTO STOP function works alone, or along with the AUTO START function, to turn off the air conditioner at a selected time of day.

#### To program AUTO STOP:

- Make sure the clock is set to the correct time of day. (See "Setting the clock on the remote control" on page 9.)
- 2. Press the AUTO STOP SET pad.



"AUTO STOP" and "SET" will show in the display, and the colon will flash. The display will show a default time of 12:01 AM.



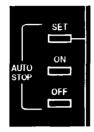
- Use the TIME ▲ (up) or ▼ (down) pads to set the desired stop time.
- 4. Press the AUTO STOP SET pad again to save your stop time program.
- Press the AUTO STOP ON pad to enable your stop time program in the air conditioner. You will hear a confirmation beep.

NOTE: If, at any time, you want to check or change your stop time program, press the AUTO STOP SET pad.

#### **OPERATING YOUR AIR CONDITIONER**

#### To turn off AUTO STOP:

Press the AUTO STOP OFF pad. "AUTO STOP" will disappear from the display and you will hear a confirmation beep from the air conditioner. The AUTO STOP function is now disabled.



## Using the exhaust vent control

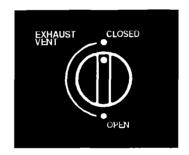
The Exhaust Vent Control either draws stale, smoky air from the room or circulates the room air

#### To exhaust room air:

- Set Exhaust Vent Control to OPEN.
- For cooling, use the COOL or COOL\* mode.
- If no cooling is desired, use the FAN mode.

#### To circulate room air:

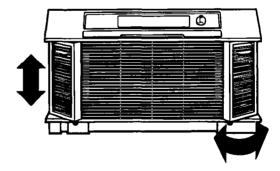
- Set Exhaust Vent Control to CLOSED.
- For cooling, use the COOL or COOL\* mode.
- If no cooling is desired, use the FAN mode.



## Changing the air direction

The air direction cartridges on both sides of the air conditioner control the direction of the cooled air. The air direction cartridges may be rotated to direct the air straight ahead or to the sides of the unit

The louvers in each air direction cartridge are operated by a tab. The tab may be used to direct the air up, down or straight ahead.



# **Caring For Your Air Conditioner**

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Cleaning the front panel14	Understanding normal operating
Cleaning the slide-out air filter14	sounds16

Proper maintenance of your air conditioner will help ensure longer life and lower operating costs. This section will tell you how to clean your air conditioner and perform annual maintenance. You can always call your authorized Whirlpoolsm servicing dealer for an annual check-up.

#### **AWARNING**

#### **Electrical Shock and Fire Hazard**

- Unplug power cord from receptacle before cleaning unit.
- Do not use flammable fluids, solvents, abrasive cleaners or strong detergents.

Failure to follow the above precautions could result in electrical shock, personal injury, fire or product damage.

## Cleaning the remote control

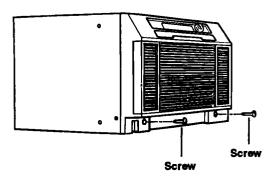
• Wipe clean with a soft, dry cloth.

NOTE: Do not use water or cleaning solvents on remote control. They could damage the surface. Also, do not immerse the remote control in water. Doing so could damage the batteries and the internal electronics of the remote control.



## **Cleaning the front panel**

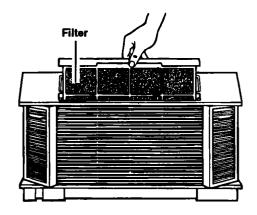
- 1. Unplug the power cord.
- Remove two screws from bottom edge of front panel. Remove the front panel from unit when cleaning.
- 3. Lift the front panel up and toward you.
- Remove slide-out air filter and clean separately. (See "Cleaning the slide-out air filter" below.)
  - **NOTE:** Front panel does not have to be removed to clean filter.
- 5. Clean front panel with warm water, mild soap or detergent and a soft cloth.
- 6. Rinse front panel and dry thoroughly.
- 7. Wipe control panel clean with a soft, dry cloth.
- 8. Replace front panel and screws.
- 9. Plug in the power cord.



### Cleaning the slide-out air filter

The air filter is cleanable. A clean air filter helps remove dust, lint and other particles from the air. Check the air filter every two weeks to see if it needs cleaning.

- Remove air filter by sliding it up and out the top of the front panel.
- 2. Clean filter using a vacuum cleaner. OR
  - If filter is very dirty, wash it with warm water and mild detergent. Air dry filter thoroughly before replacing.
- 3. Replace air filter by sliding it back down into the opening at top of the front panel.



## Performing annual maintenance

#### The remote control

If the remote control is not working properly (weak display, erratic transmissions, etc.), the batteries have become weak and need to be replaced.

NOTE: You might want to remove the batteries during extended periods of non-use. This will prolong the battery life and safeguard against corrosion inside the remote control.

#### The air conditioner

Your air conditioner needs annual maintenance to help ensure steady, top performance throughout the year.

Call the service company recommended by your dealer to:

- Inspect and clean the coils and condensate water passages.
- Check fan and fan motor.

The compressor and fan motor are sealed and need no oiling. The expense of the annual inspection is the customer's responsibility.

If you are familiar with electrical appliances, you can do the cleaning and maintenance yourself. If you choose to do so, follow the steps on page 16.

#### **AWARNING**

#### Electrical Shock, Product Damage and Personal Injury Hazard

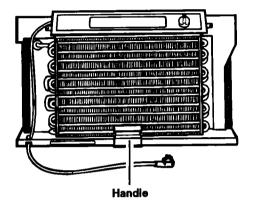
- Unplug the power cord from the outlet before performing any maintenance. Be sure no liquid gets into the motor, electrical control box or compressor electrical terminals.
- Do not lift, push or pull any white beaded foam (expanded polystyrene) parts.
- Because your air conditioner weighs from 80 to 110 pounds, it is recommended that you have someone help you when you remove and re-install your unit and that you both use proper lifting techniques.
- Handle the air conditioner with care. Watch out for the sharp, metal fins on the front and rear coils.
- Do not use the collected water for drinking purposes. It is not sanitary.

Failure to follow the above precautions could result in electrical shock, product damage or personal injury.

### CARING FOR YOUR AIR CONDITIONER

- 1. Unplug the power cord.
- 2. Remove the front panel. (See page 14.)
- 3. Detach the green ground wire from the base of the unit. (Save the screw for reattachment of wire in step 9.)
- Slide unit out of cabinet by using the handle in the center of the base flange.
- 5. Wrap the motor, connector plug, electrical control box and compressor terminal box in plastic film and make sure no water or other liquid gets inside any of these parts. It could cause damage to the insulation and cause serious electrical and mechanical problems.
- 6. Carefully, clean and hose out the base, condenser coils and condensate pan. Clean at least once a year or more often if the condenser coil and pan collect dirt, sand, leaves, insects or algae. Also, clean if you detect an odor coming from the air conditioner.
- 7. Remove the plastic film from the motor and electrical parts.
- 8. Replace the unit in the cabinet.
- 9. Reattach the green ground wire.
- 10. Replace the front panel.
- 11. Plug in the power cord.

NOTE: Wait 24 hours before starting the air conditioner again. This allows time for all areas to dry completely. The water from rainfall or from normal operation does not harm these components.



## **Understanding normal operating sounds**

When your air conditioner is operating normally, you will hear sounds such as:

- Droplets of water hitting the condenser, causing a "pinging" or "clicking" sound. Water droplets help to cool the condenser.
- Air movement from the fan, especially on high fan speed settings.
- · Clicks from the thermostat cycle.

Sounds also may be caused by house construction—such as vibration of the unit due to wall construction or an unsteady window mounting area.

# If You Need Assistance Or Service

This section is designed to help you save the cost of a service call. Part 1 of this section outlines possible problems, their causes, and actions you can take to solve each problem. Parts 2 and 3 tell you what to do if you still need assistance or service. When calling our Consumer Assistance Center for help or calling for service, please provide a detailed description of the problem, your appliance's complete model and serial numbers and the purchase date. (See page 2.) This information will help us respond properly to your request.

#### 1. Before calling for assistance ...

Performance problems often result from little things you can find and fix without tools of any kind. Please check the chart below for problems you can fix. It could save you the cost of a service call.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Air conditioner will not run	Unit is not plugged into a live circuit.	Plug unit into a live circuit with proper voltage.
	A household fuse has blown a circuit.	Replace fuse or reset circuit breaker. A circuit breaker has tripped.
	The local power has failed.	Wait for power to be restored.
	The unit is not turned on.	Select an ON/MODE setting using either the remote control or the control panel.
	The Remote Control is not working.	Replace the batteries in the Remote Control. If this does not work, call for service on your Remote Control.
	The temperature is not set correctly.	Set the temperature to a setting cooler than the room temperature.
Unit blows household fuses or trips circuit breaker	A time-delay fuse is not being used.	Replace fuse with a time-delay fuse of the correct capacity.
	An extension cord is being used.	Do not use an extension cord to run your air conditioner.
	Unit is not plugged into a separate circuit.	Plug unit into a separate circuit with the proper voltage.
	The unit was just turned off and on again.	After turning unit off, wait at least three minutes before restarting it.
Unit turns on and	The air filter is dirty.	Clean the air filter. (See page 14.)
off, or does not cool room	The coils (evaporator [inside] and condenser [outside]) are dirty.	Clean the coils. (See pages 15-16.)
	There is excessive moisture or heat in the room.	It will take longer for the unit to cool a room when there is excess moisture or heat (open cooking vessels, shower etc.).
	The fan speed setting is too low.	Press a higher fan speed on the remote control or press the FAN SPEED pad on the control panel.
	The temperature is not set correctly.	Set the temperature to a setting cooler than the room temperature.

#### IF YOU NEED ASSISTANCE OR SERVICE

#### 2. If you need assistance ...

Call Whirlpool Consumer Assistance Center telephone number. Dial free from anywhere in the U.S.:

#### 1-800-253-1301

and talk with one of our trained consultants. The consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

If you prefer, write to:

Mr. William Clark Consumer Assistance Representative Whirlpool Corporation 2000 M-63 Benton Harbor, MI 49022

Please include a daytime phone number in your correspondence.

#### 3. If you need service ...



Whirlpool has a nationwide network of authorized Whirlpool<sup>sM</sup> service companies. Whirlpool service technicians are trained to

fulfill the product warranty and provide afterwarranty service, anywhere in the United States. To locate the authorized Whirlpool service company in your area, call our Consumer Assistance Center telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

#### •APPLIANCE-HOUSEHOLD-MAJOR, SERVICE & REPAIR

- See: Whiripool Appliances of Authorized Whiripool Service (Example: XYZ Service Co.)
- •WASHING MACHINES & DRYERS, SERVICE & REPAIR
- See: Whirlpool Appliances or Authorized Whirlpool Service (Example: XYZ Service Co.)

# 4. If you need FSP\* replacement parts ...

FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool appliance. FSP replacement parts will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance.

To locate FSP replacement parts in your area, refer to Step 3 above or call the Whirlpool Consumer Assistance Center number in Step 2.

# 5. If you are not satisfied with how the problem was solved ...

- Contact the Major Appliance Consumer Action Panel (MACAP). MACAP is a group of independent consumer experts that voices consumer views at the highest levels of the major appliance industry.
- Contact MACAP only when the dealer, authorized servicer and Whirlpool have failed to resolve your problem.

Major Appliance Consumer Action Panel 20 North Wacker Drive Chicago, IL 60606

MACAP will in turn inform us of your action.

## NOTES

# WHIRLPOOL® Room Air Conditioner Warranty

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE-YEAR WARRANTY From Date of Purchase	FSP® replacement parts and repair labor to correct defects in materials or workmanship.
FULL FIVE-YEAR WARRANTY From Date of Purchase	FSP replacement parts and repair labor to correct defects in materials or workmanship in the sealed refrigeration system. These parts are:  1. Compressor 2. Evaporator 3. Condenser

#### WHIRLPOOL WILL NOT PAY FOR

#### A. Service calls to:

- 1. Correct installation of the air conditioner.
- 2. Instruct you how to use the air conditioner.
- 3. Replace house fuses or correct house wiring.
- 4. Clean or replace air filter.
- B. Pickup and delivery. This product is designed to be repaired in the home.
- C. Damage to the air conditioner caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool.
- D. The removal and reinstallation of the air conditioner if it is installed in an overhead or other inaccessible location or not installed in accordance with published installation instructions.
- E. Repairs to parts or systems caused by unauthorized modifications made to the appliance.

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Service under the full warranties must be provided by an authorized Whirlpool<sup>SM</sup> service company.

WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may also apply. For details, please contact your authorized Whirlpool distributor or military exchange.

If you need service, first see the "Assistance or Service" section of this book. After checking "Assistance or Service," additional help can be found by calling our Consumer Assistance Center telephone number, 1-800-253-1301, from anywhere in the U.S.