

OPERATION MANUAL

(The Installation Manual is on the back side.)

MODELS: ST24SRV161

Safety Precautions

- Keep this manual where the user can easily find it.
 - Read the precautions in the manual carefully before operating the unit.
 - The precautions described herein are classified as **WARNING** and **CAUTION**. They both contain important information regarding safety. Be sure to observe all precautions without fail.
- WARNING**
Failure to follow these instructions properly may result in personal injury or loss of life.
- CAUTION**
Failure to observe these instructions properly may result in property damage or personal injury, which may be serious depending on the circumstances.
- Never attempt.
 - Be sure to follow the instructions.
 - Be sure to establish an earth connection.
 - After reading, keep this manual in a convenient place so that you can refer to it whenever necessary. If the manual is transferred to a new user, be sure also to hand over the manual!
- WARNING**
In order to avoid fire, explosion or injury, do not operate the unit when harmful, ammonia or highly flammable or corrosive gases are detected near the unit.
- Do not place objects, including rods, your fingers, etc., in the air inlet or outlet. Product malfunctioning, product or injury damage may result due to contact with the air conditioner's high speed blades.
 - Do not attempt to repair, dismantle, reassemble or modify the air conditioner yourself as this may result in water leakage, electric shocks or fire hazards.
 - Do not use flammable spray near the air conditioner, or otherwise use a flammable other than the one indicated on the outdoor unit (R410A) when refilling, moving or repairing. Using other refrigerants may cause trouble or damage to the unit, and personal injury.
 - To avoid electric shocks, do not operate with wet hands.
- CAUTION**
Bleeders of fire in case of refrigerant leakage. If the air conditioner is not operating correctly, it may cause CO₂ refrigerant leakage which could be fatal. Consult your dealer for assistance. The refrigerant within the air conditioner is safe and normally does not leak. However, in the event of a leakage, contact with a naked burner, heater or cooker may result in generation of poisonous gas. Do not use the air conditioner until a qualified service person confirms that the leakage has been repaired.
- Do not attempt to install or repair the air conditioner yourself. Improper workmanship may result in water leakage, electric shocks or fire hazards. Please contact your local dealer or qualified personnel for installation and maintenance work.
 - When the air conditioner is manufacturing gassing of a local odor, etc. Turn power to the unit and contact your local dealer. Continued operation under such circumstances may result in a failure, electric shocks or fire hazards.
 - Do not use the earth leakage circuit breaker. Failure to install the earth leakage circuit breaker may result in electric shocks or fire.
- CAUTION**
Do not use the air conditioner for purposes other than those for which it is intended. Do not use the air conditioner for cooling precision instruments, food, plants, animals or works of art as this may adversely affect the performance, quality and/or longevity of the object concerned.
- Do not expose plants or animals directly to airflow from the unit as this may cause adverse effects.
 - Do not place appliances that produce naked flames in places exposed to the airflow from the unit as this may impair combustion of the burner.
 - Do not block the air inlet or outlet. Impaired airflow may result in insufficient performance or trouble.
 - Do not use the unit in a room where the ceiling is made of wood. This may cause fire.
 - Do not place objects that are susceptible to moisture directly beneath the indoor or outdoor units. Under certain conditions, condensation on the main unit or refrigerant pipes, air filter dirt or drain blockage may cause dripping, resulting in injury or failure of the object concerned.
 - After prolonged use, check the unit and its surroundings for damage. If they are left in a damaged condition, the unit may fall and cause injury.
 - Do not use the unit in a room where the ceiling is made of wood. This may cause fire.
 - Do not place objects that are susceptible to moisture directly beneath the indoor or outdoor units.
 - The appliance is not intended for use by unattended young children or infirm persons. Impairment of bodily functions and harm to health may result.
 - Children should be supervised to ensure that they do not play with the unit or its remote controller. Accidental operation by a child may result in impairment of bodily functions and harm health.
 - Avoid impacts to the indoor and outdoor units, or otherwise product damage may result.
 - Do not place flammable items, such as spray cans, within 1m of the unit. The spray cans may explode as a result of fire from the indoor or outdoor units.
 - Do not place the unit in a room where the ceiling is made of wood. This may cause fire.
 - Do not place objects that are susceptible to moisture directly beneath the indoor or outdoor units.
 - Do not place water containers (vases etc.) above the unit, as this may result in electric shocks or fire.
 - To avoid oxygen depletion, ensure that the room is adequately ventilated. Equipment such as a burner is used together with the air conditioner.
 - Before starting, have a fire stop question, turn off the circuit breaker or remove the power cord. Otherwise, an electric shock and injury may result.
 - Do not place the unit in a room where the ceiling is made of wood. This may cause fire.
 - Do not place objects that are susceptible to moisture directly beneath the indoor or outdoor units.
 - The appliance is not intended to be used by persons with reduced physical, sensory or mental capabilities, or with lack of operation knowledge, unless they have been given supervision or instruction concerning the appliance use by a person responsible for their safety. Keep out of children's reach to ensure that they do not play with the appliance.

Read before Operation

Name of Parts 1

- ### Indoor Unit
- Air filter
 - Air inlet
 - Front panel
 - Model name plate
 - Indoor temperature sensor:
 - It senses the air temperature around the unit.
 - Display
 - Air outlet
 - Louvers (horizontal blades):
 - The louvers are inside of the air exposed.
 - Signal receiver:
 - It receives signals from the remote controller.
 - When the unit receives a signal, you will hear a beep sound.

Case	Sound type
Operation start	beep-beep
Settings changed	beep
Operation stop	long beep

- ### Outdoor Unit
- Indoor unit (yellow)
 - Indoor unit ON/OFF switch:
 - Press this switch once to start operation.
 - Press once again to stop it.
 - The operation mode refers to the following table.
 - Air inlet (back and side)
 - Refrigerant piping and inter-unit wiring
 - Drain hose
 - Earth terminal:
 - It is inside of this cover.
 - Model name plate
 - Air outlet

Appearance of the Indoor/Outdoor unit may differ from some models.

Operation

DRY · COOL · FAN Operation

The air conditioner operates with the operation mode of your choice. From the next time on, the air conditioner will operate with the same operation mode.

- ### To start operation
- Press **MODE** and select a operation mode.
 - Each pressing of the button advances the mode setting in sequence.
 - Press **ON**.
 - "ON" is displayed on the LCD.
 - The OPERATION lamp lights green.
- ### To stop operation
- Press **ON/OFF** again.
 - "OFF" disappears from the LCD.
 - Then OPERATION lamp goes off.
- ### To change the temperature setting
- Press **TEMP**.

COOL operation	DRY or FAN operation
Press TEMP to lower the temperature.	The temperature setting is not variable.
Set to the temperature you like from 18-32°C	

NOTE

- Note on COOL operation**
 - This air conditioner cools the room by releasing the heat in the room outside. Therefore, the cooling performance of the air conditioner may be degraded if the outdoor temperature is high.
- Note on DRY operation**
 - The computer chip works to dry the room of humidity while maintaining the temperature as much as possible. It automatically controls temperature and airflow, so manual adjustment of these functions is unavailable.
- Note on FAN operation**
 - This mode is valid for fan only.
- Recommended temperature setting**
 - For cooling: 26-28°C

Operation

Timer / ECONO Operation

Timer functions are useful for automatically switching the air conditioner on or off at night or in the morning. You can also use GOOD SLEEP OFF TIMER and ON TIMER in combination.

- ### TIMER operation
- #### To use GOOD SLEEP OFF TIMER operation
- Press **OFF**.
 - "HR OFF" is displayed on the LCD.
- Each pressing of **OFF** advances the time setting by 1 hour. The time can be set between 1 to 9 hours. The TIMER lamp lights yellow.
- Once GOOD SLEEP OFF TIMER operation starts, the set temperature will increase gradually by 2°C in the next 2 hours to prevent excessive cooling for your pleasant sleep.
- #### To use ON TIMER operation
- Press **ON**.
 - "HR ON" is displayed on the LCD.
- Each pressing of **ON** advances the time setting by 1 hour. The time can be set between 1 to 12 hours. The TIMER lamp lights yellow.

NOTE

- Note on TIMER operation**
 - Once you set ON / GOOD SLEEP OFF TIMER, the time setting is kept when the memory. The memory is cancelled when the remote controller batteries are replaced.
 - In the following cases, set the timer again.
 - After a circuit breaker has turned off.
 - After a power failure.
 - After replacing batteries in the remote controller.
- Notes on ECONO operation**
 - ECONO operation can only be set when the unit is running.
 - Pressing **OFF** causes settings to be canceled, and "OFF" disappears from the LCD.
 - ECONO operation functions in COOL operation.
 - POWER CHILL and ECONO operation cannot be used at the same time. Priority is given to the function of whichever button is pressed last.
 - This operation is performed with increasing setting temperature and therefore may not provide a sufficient cooling effect.

Troubleshooting

Troubleshooting 1

These cases are not troubles.

Case	Explanation
Operation does not start soon. <ul style="list-style-type: none"> When the ON/OFF button was pressed soon after operation was stopped. When the mode was reselected. 	<ul style="list-style-type: none"> This is to protect the air conditioner. You should wait for about 3 minutes.
Air does not come out.	<ul style="list-style-type: none"> If the operation is started when the airflow setting is "Auto", the SMELL PROOF operation starts running to prevent unpleasant odour inside the indoor unit. Wait for about 1 minute. (Except when POWER CHILL operation is set.) Refer to Adjusting the Airflow Rate / SMELL PROOF Operation.
The flap does not start swinging immediately.	<ul style="list-style-type: none"> The air conditioner is adjusting the position of the flap. The flap will start swinging soon.
A sound is heard.	<ul style="list-style-type: none"> A sound like a flow of water This sound is generated because the refrigerant in the air conditioner is flowing. This is a pumping sound of the water in the air conditioner and heard when the water is pumped out from the air conditioner in cooling or drying operation. Blowing sound This sound is generated when the flow of the refrigerant in the air conditioner is switched over. Ticking sound This sound is generated when the size of the air conditioner slightly expands or shrinks as a result of temperature changes. Clopping sound This sound is heard from the inside of the air conditioner when the exhaust fan is activated while the room doors are closed. Open the window or turn off the exhaust fan.
The outdoor unit emits water or steam.	<ul style="list-style-type: none"> In COOL or DRY operation Moisture in the air condenses into water on the cool surface of outdoor unit piping and drips.
Mist comes out of the indoor unit.	<ul style="list-style-type: none"> This happens when the air in the room is cooled into mist by the cold airflow during COOL operation.
The indoor unit gives out odour.	<ul style="list-style-type: none"> This happens when smells of the room, furniture, or cigarettes are absorbed into the unit and discharged with the airflow. (If this happens, we recommend you to have the indoor unit washed by a technician. Consult the service shop where you bought the air conditioner.)

Care

Care and Cleaning 1

CAUTION Before cleaning, be sure to stop the operation and turn off the circuit breaker.

- ### Units
- #### Indoor unit and remote controller
- Wipe them with a dry soft cloth.
 - Front panel
 - Open the front panel.
 - Hold the front panel by the indentations in the main unit and open the front panel.
 - Remove the front panel.
 - Slide the front panel to either the left or right and pulling it toward you. This will disconnect the front panel shaft on one side.
 - Disconnect the front panel shaft on the other side in the same manner.
 - You can also remove the front panel by pushing it open until the front panel shaft is disconnected.
 - Clean the front panel.
 - Wipe it with a soft cloth soaked in water.
 - Only neutral detergent may be used.
 - In case of washing the panel with water, wipe it with dry soft cloth, dry it up in the shade after washing.
 - Attach the front panel.
 - Align the front panel shaft on the left and right of the front panel with the slots, then push them all the way in.
 - Close the front panel slowly.
 - Press the front panel at both sides and the centre.

CAUTION

- Do not touch the aluminium fins of the indoor unit. If you touch those parts, this may cause an injury.
- When removing or attaching the front panel, use a robust and stable stool and watch your steps carefully.
- When removing or attaching the front panel, support the panel securely with hand to prevent it from falling.
- For cleaning, do not use hot water above 40°C, benzene, gasoline, thinner, nor other volatile oils, polishing compound, scrubbing brushes, nor hard stiff stuff.
- After cleaning, make sure that the front panel is securely fixed.

Troubleshooting

Troubleshooting 2

Case	Explanation										
Remote controller does not work properly.	<ul style="list-style-type: none"> No remote controller signals are displayed. The remote controller sensitivity is low. The display is low in contrast or blacked out. The display runs out of control. <ul style="list-style-type: none"> The batteries are dying and the remote controller is malfunctioning. Replace all the batteries with new, dry batteries (AAA). For details, refer to "To set the batteries" of this manual. 										
Check again.	<p>Please check again before calling a repair person.</p> <table border="1"> <thead> <tr> <th>Case</th> <th>Explanation</th> </tr> </thead> <tbody> <tr> <td>The air conditioner does not operate. (OPERATION lamp is off.)</td> <td> <ul style="list-style-type: none"> Has a circuit breaker turned off or a fuse blown? Is it a power failure? Are batteries set in the remote controller? Is the timer setting correct? </td> </tr> <tr> <td>Cooling effect is poor.</td> <td> <ul style="list-style-type: none"> Are the air filters clean? Is there anything blocking the air inlet or the outlet of the indoor and outdoor units? Is the temperature setting appropriate? Are the windows and doors closed? Are the airflow rate and the air direction set appropriately? </td> </tr> <tr> <td>Operation stops suddenly. (OPERATION lamp flashes.)</td> <td> <ul style="list-style-type: none"> Are the air filters clean? Is there anything blocking the air inlet or the outlet of the indoor and outdoor units? Turn off the circuit breaker and take all obstacles away. Then turn it on again and try operating the air conditioner with the remote controller. If the lamp still flashes, call the service shop where you bought the air conditioner. If the lamp stop flashing after the above steps, there is no malfunction. </td> </tr> <tr> <td>An abnormal functioning happens during operation.</td> <td> <ul style="list-style-type: none"> The air conditioner may malfunction with lightning or radio waves. Turn off the circuit breaker, turn it on again and try operating the air conditioner with the remote controller. </td> </tr> </tbody> </table>	Case	Explanation	The air conditioner does not operate. (OPERATION lamp is off.)	<ul style="list-style-type: none"> Has a circuit breaker turned off or a fuse blown? Is it a power failure? Are batteries set in the remote controller? Is the timer setting correct? 	Cooling effect is poor.	<ul style="list-style-type: none"> Are the air filters clean? Is there anything blocking the air inlet or the outlet of the indoor and outdoor units? Is the temperature setting appropriate? Are the windows and doors closed? Are the airflow rate and the air direction set appropriately? 	Operation stops suddenly. (OPERATION lamp flashes.)	<ul style="list-style-type: none"> Are the air filters clean? Is there anything blocking the air inlet or the outlet of the indoor and outdoor units? Turn off the circuit breaker and take all obstacles away. Then turn it on again and try operating the air conditioner with the remote controller. If the lamp still flashes, call the service shop where you bought the air conditioner. If the lamp stop flashing after the above steps, there is no malfunction. 	An abnormal functioning happens during operation.	<ul style="list-style-type: none"> The air conditioner may malfunction with lightning or radio waves. Turn off the circuit breaker, turn it on again and try operating the air conditioner with the remote controller.
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Read before Operation

Name of Parts 2

- ### Remote Controller
- Signal transmitter:
 - It sends signals to the indoor unit.
 - Display (LCD):
 - It displays the current settings. (In this illustration, each section is shown with its displays on for the purpose of explanation.)
 - ON/OFF button:
 - Press this button once to start operation.
 - Press once again to stop it.
 - TEMPERATURE adjustment button:
 - It changes the temperature setting.
 - FAN setting button:
 - It selects the airflow rate setting.
 - SWING button:
 - Adjusting the airflow direction.
 - POWER CHILL button:
 - POWER CHILL operation
 - MODE selector button:
 - It selects the operation mode. (DRY/COOL/FAN)
 - ECONO button:
 - It cancels the timer setting.
 - TIMER CANCEL button:
 - It cancels the timer setting.
 - ON TIMER button
 - GOOD SLEEP OFF TIMER button
 - COANDA button:
 - COANDA operation

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- ### NOTE
- Notes on remote controller
 - Never expose the remote controller to direct sunlight.
 - Dust on the signal transmitter or receiver will reduce the sensitivity. Wipe off dust with soft cloth.
 - Signal communication may be disabled if an electronic-starter-type fluorescent lamp (such as inverter-type lamps) is in the room. Consult the shop if that is the case.
 - If the remote controller signals happen to operate another appliance, move that appliance to somewhere else, or consult the shop.

Operation

Adjusting the Airflow Direction

You can adjust the airflow direction to increase your comfort.

Upper and lower airflow direction

- #### To start auto swing
- Press **SWING**.
 - "SWING" is displayed on the LCD.
 - The flap (horizontal blade) will begin to swing.
 - To set the flap at desired position is in auto swing mode.
 - This function is effective while flap is in auto swing mode.
 - Press **SWING** when the flap has reached the desired position.
 - The flap will stop moving.
 - "SWING" disappears from the LCD.

Right and left airflow direction

- #### To adjust the louvers (vertical blades)
- Hold the knob and move the louvers. (You will find a knob on the left-side and the right-side blades.)
- When the unit is installed in the corner of a room, the direction of the louvers should be facing away from the wall. If they face the wall, the wall will block off the wind, causing the cooling efficiency to drop.

CAUTION

- Always use a remote controller to adjust the angles of the flap. If you attempt to move the flap forcibly with hand when it is swinging, the mechanism may be broken.
- Be careful when adjusting the louvers. Inside the air outlet, a fan is rotating at a high speed.

Care

Care and Cleaning 2

Air filter

- Pull out the air filters.
 - Open the front panel.
 - Push the filter tab at the center of each air filter a little upwards, then pull it down.
- Clean or replace each air filter.
 - Wash the air filters with water or clean them with vacuum cleaner.
 - If the dust does not come off easily, wash them with neutral detergent thinned with lukewarm water, then dry them up in the shade.
 - Be sure to remove the accessory filter (optional part).
 - It is recommended to clean the air filters every 2 weeks.
- Set the air filter as they were and close the front panel.
 - Insert claws of the filters into slots of the front panel. Close the front panel slowly and push the panel at the 3 points.
 - Press the front panel at both sides and the centre.

Optional filter

Item	Part No.
Titanium apatite deodorizing air-purifying filter (with frame) 1 set (*)	KA970A45
Ag-ion filter (with frame) 1 set	KA957A41
Multi Function Filter (with frame) 1 set	KA901A50
Micro-filter - PM2.5 (with frame) 1 set (*)	KA925A502
Micro-filter - PM0.1 (with frame) 1 set	KA901A503

* included with the unit in accessories bag

[Installation]

- Hold the filter frame and hook it on the 4 claws of the air filter.
- Titanium apatite photocatalytic/Multi function/ Air-purifying filter
 - [Maintenance]
 - Filter can be renewed by washing it with water once every 6 months. We recommend replacing it once every 3 years.
 - Take off the filter.
 - Vacuum dusts, and soak in lukewarm water or water for about 10 to 15 minutes if dirt is heavy.
 - Do not remove the filter from frame when washing with water.
 - After washing, shake off remaining water and dry in the shade.
 - Do not wring out the filter when removing water from it.

Read before Operation

Preparation before Operation

- ### To set the batteries
- Remove the back cover by sliding and then slightly lifting it.
 - Set 2 dry batteries (AAA).
 - Position the back cover to the previous position.
- ### To operate the remote controller
- To use the remote controller, aim the transmitter at the indoor unit. If there is anything to block signals between the unit and the remote controller, such as a curtain, the unit will not operate.
 - Do not drop the remote controller. Do not get it wet.
 - The maximum distance for communication is about 7m.

To install the Accessory filter

- Hold the filter frame and hook it on the 4 claws of the air filter.
- When installing the Accessory filter, refer to "Care and Cleaning", and pull out the air filters.

NOTE

- ### Turn on the circuit breaker
- After the power is turned on, the flap of the indoor unit closes to set the reference position.
- ### Tips for saving energy
- Be careful not to cool the room too much.
 - Keeping the temperature setting at a moderate level helps save energy.
 - Cover windows with a blind or a curtain.
 - Blocking sunlight and air from outdoors increases the cooling effect.
 - Clogged air filters cause inefficient operation and waste energy. Clean them once in about every 2 weeks.
- ### Notes on batteries
- Do not use a leaking battery.
 - When replacing the batteries, use batteries of the same type, and replace both old batteries together.
 - When the system is not used for a long time, take the batteries out.
 - If the remote controller display begins to fade and the degradation of reception performance occurs within a year, however, replace both batteries with new, dry batteries (AAA).
 - The attached batteries are provided for the initial use of the system. The usable period of the batteries may be short depending on the manufactured date of the air conditioner.

Operation

COANDA / POWER CHILL Operation

COANDA Operation

- The flow of air will be in the upward direction which will provide a comfortable wind that will not come in direct contact with people.
- #### To start COANDA operation
- Press **COANDA**.
 - The flap position will change, preventing air from blowing directly on the occupants of the room.
 - "COANDA" is displayed on the LCD. The flap will go up.
 - To cancel COANDA operation
 - Press **COANDA** again.
 - The flap will return to the memory position from before COANDA mode.
 - "COANDA" disappears from the LCD.

POWER CHILL Operation

POWER CHILL operation quickly maximises the cooling effect in any operation mode. You can get the maximum capacity.

To start POWER CHILL operation

- Press **POWER CHILL**.
 - POWER CHILL operation ends in 20 minutes. Then the system automatically operates again with the previous settings which were used before POWER CHILL operation.
 - "POWER CHILL" is displayed on the LCD.
- To cancel POWER CHILL operation
 - Press **POWER CHILL** again.
 - "POWER CHILL" disappears from the LCD.

NOTE

- Notes on COANDA operation**
 - The flap position will change, preventing air from blowing directly on the occupants of the room.
 - If upper and lower airflow direction is selected, the COANDA operation will be canceled.
 - The airflow rate can be set to any level. However, a low airflow rate may cause cold air to go down and blow on people.
- Notes on POWER CHILL operation**
 - When using POWER CHILL operation, there are some functions which are not available.
 - POWER CHILL operation can only be set when the unit is running.
 - POWER CHILL operation will not increase the capacity of the air conditioner if the air conditioner is already in operation with its maximum capacity demonstrated.
 - In COOL operation
 - To maximize the cooling efficiency, the operation temperature is set to 18°C, and the room airflow rate is maximized. The temperature and airflow settings are not variable.
 - In DRY operation
 - The temperature setting is lowered by 2.0°C and the airflow rate is maximized.
 - In FAN operation
 - The airflow rate is fixed to the maximum setting.

Care

Care and Cleaning 3

[Replacement]

- Remove the filter from the filter frame and attach a new one.
 - Do not throw away the filter frame. Reuse the filter frame when replacing the filter.
 - When attaching the filter, check that the filter is set in the tabs.

Ag-ion filter / Micro filter PM 2.5 & 0.1

[Maintenance]
The filter can be renewed by cleaning it with a vacuum cleaner. We recommend replacing it once every 6.5 years.

- Take out the filter.
- Vacuum dust.

 - Do not wash the filter as this will reduce its efficiency.

NOTE

- When applying for the filter for the first time, specify "with frame".
- To order an optional filter, contact the service shop where you bought the air conditioner.
- Dispose of the old filter as non-flammable waste.
- Dispose of the old filter frame in accordance with your local waste sorting procedures.
- Operation with dirty filters: (1) cannot deodorise the air. (2) cannot clean the air. (3) results in poor cooling. (4) may cause odour.

Before a long idle period

- Operate the FAN only for several hours on a fine day to dry out the inside.
- Press **ON/OFF** and select FAN operation. • Press **ON/OFF** and start the operation.
- After operation stops, turn off the circuit breaker for the room air conditioner.
- Clean the air filters and set them again.
- Take out batteries from the remote controller.

We recommend periodical maintenance.

In certain operating conditions, the inside of the air conditioner may get foul after several seasons of use, resulting in poor performance. It is recommended to have periodical maintenance by a specialist aside from regular cleaning by the user. For specialist maintenance, contact the service shop where you bought the air conditioner. The maintenance cost must be born by the user.

Troubleshooting

Troubleshooting 4

Fault diagnosis by remote controller

The remote controller can receive a corresponding error code from the indoor unit.

- When **CANCEL** is held down for 5 seconds, a " " indication blinks on the temperature display section.
- Press **CANCEL** repeatedly until a continuous beep is produced.
 - The code indication changes as shown below, and notifies with a long beep.

SYSTEM	CODE	NORMAL MEANING
INDOOR UNIT	00	NORMAL
	UA	HARD WARE ERROR (TACT SWITCH PIN SHORT)
	AS	FREEZE-UP PROTECTOR
	AF	FAN MOTOR FAULT
INDOOR UNIT	CA	FAULTY HEAT EXCHANGER TEMPERATURE SENSOR
	CB	FAULTY Suction AIR TEMPERATURE SENSOR
	CC	FAULTY HEAT EXCHANGER TEMPERATURE SENSOR

