

## ■ Stopping

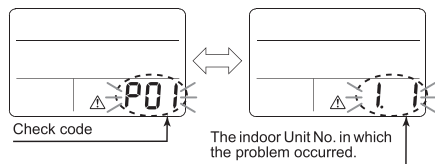
### Push ON/OFF button

- Push the button to turn off the operation lamp and stop operations.
- The air conditioner may continue running in the fan mode for about 30 seconds after stopping heating.
  - After stopping operations, do not restart operations for about 3 minutes, to protect the machinery.

## 4 Troubleshooting

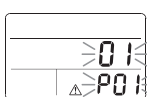
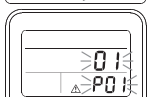
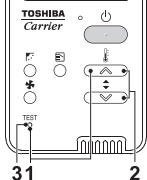
### ■ Confirmation and check

If a problem occurs with the air conditioner, the temperature setting indicator alternately shows the check code and the indoor Unit No. in which the problem occurred.



### ■ Troubleshooting history and confirmation

You can check the troubleshooting history with the following procedure if a problem occurs with the air conditioner. (The troubleshooting history records up to 4 incidents.) You can check it during operation or when operation is stopped.

Procedure	Description of operation
1	<p>Push the <b>TEST</b> + temperature (▲) buttons at the same time for over 4 seconds and the indicators appear as an image indicating the troubleshooting history mode has been entered.</p> <ul style="list-style-type: none"> <li>[01: Order of troubleshooting history] appears in the temperature indicator.</li> <li>The check code indicator alternately shows the [check code] and the [indoor Unit No. in which the problem occurred].</li> </ul> 
2	<p>Each time the temperature setting temperature button is pushed, the recorded troubleshooting history is displayed in sequence. The troubleshooting history appears in order from [01] (newest) to [04] (oldest).</p> <p><b>REQUIREMENT</b></p> <p>In the troubleshooting history mode, do not push the <b>TEST</b> + temperature (▲) buttons at the same time for over 4 seconds, doing so deletes the entire troubleshooting history of the indoor unit.</p> 
3	<p>After you have finished checking, push the <b>TEST</b> button with a long thin pencil or something, to return to the regular mode.</p> 

## 5 When requesting repairs

Contact us the combination of alphabet (A, E, F, H, L, P) and numbers that appear on the check code of the LCD of the remote controller too.

**TOSHIBA CARRIER CORPORATION**

EB99804001 (EN)

**TOSHIBA**

*Carrier*

AIR CONDITIONER (SPLIT TYPE)

**Owner's Manual**

Simple wired remote controller

Model name : RBC-AS41UL

Wired remote controller model name

SX-U01EQ

Thank you very much for purchasing TOSHIBA / Carrier remote controller for air conditioner. Please read this Owner's Manual carefully before using your remote controller for air conditioner.

- Be sure to obtain the "Owner's Manual" and "Installation Manual" from constructor (or dealer).
- Request to constructor or dealer
- Please clearly explain the contents of the Owner's Manual and hand over it.

## 1 Precautions for safety

### ⚠ WARNING

#### Installation

- Make sure to ask the qualified installation professional in electric work to install the remote controller.
- If the remote controller is inappropriate installed by yourself, it may cause electric shock, fire or other trouble.
- Make sure to install the air conditioner specified by TOSHIBA and ask the exclusive dealer when installing. If the air conditioner is installed by yourself, it may cause electric shock, fire or other trouble.

#### Operation

- When you are aware of something abnormal with the air conditioner (such as smells like something burning), immediately turn off the main power supply switch or circuit breaker to stop the air conditioner, and make contact with the dealer.
- If the air conditioner is continuously operated with something abnormal, it may cause machine failure, electric shock, fire or other trouble.

#### Reinstallation and repair

- Do not repair any unit by yourself.
- Whenever the air conditioner needs repair, make sure to ask the dealer to do it.
- If it is repaired imperfectly, it may cause electric shock, fire or other trouble.
- When reinstalling the air conditioner, contact with the dealer.
- If the installation is insufficient, it may cause electric shock, fire or other trouble.

### ⚠ CAUTION

#### Operation

- Prevent any liquid from falling into the remote controller. Do not spill juice, water or any kind of liquid. It may cause machine failure, electric shock, fire or other trouble.
- Do not directly spray the remote controller with flammable spray. Doing so may cause a fire.
- Do not push the switches with the aforementioned sharp object. Doing so may cause a short circuit or malfunction.

## ■ Stopping

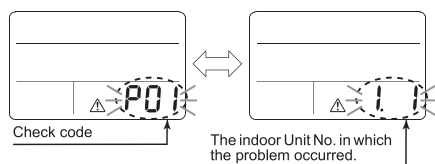
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## 4 Troubleshooting



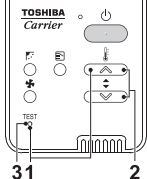
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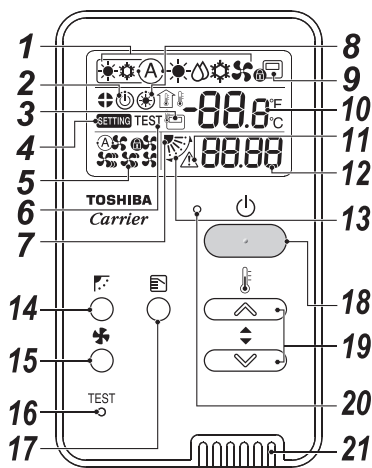
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## 2 The remote controller

### ■ Remote controller (SX-U01EQ)



#### ■ Indicators

All icons on the display are shown for this explanation. Icons related to heating do not appear for cooling only models. Operations are not accepted when "SETTING" is flashing.

- 1 Operation mode indicator**  
Indicates the operation mode selected.
- 2 Operation standby indicator**  
Indicates that the Super Modular Multi System cannot cool if a different indoor unit is heating or cannot heat if one is cooling; and that the Super Heat Recovery Multi cannot heat or cool because the outside temperature is outside the operating range.
- 3 Remote controller sensor indicator**  
Displayed when the remote controller sensor is used.
- 4 Setting indicator**  
Indicates that the model is being checked automatically after a breaker is thrown or some other occurrence.
- 5 Fan speed indicator**  
Indicates the selected fan speed: "Auto", "High", "Medium", "Low" or "Fix".
- 6 Test run indicator**  
Displayed during test run.
- 7 Louver position indicator**  
Indicates the louver position.

- 8 Pre-heat indicator**  
Displayed when the heating mode is energized or defrost cycle is initiated. While this indication is displayed, the indoor fan stops or operate in fan mode.
- 9 Central control indicator**  
Displayed when the air conditioner is controlled centrally and used with central control devices such as the central remote controller. If the use of the remote controller is prohibited by the central control, it blinks when the ON/OFF, MODE, or TEMP. button on the remote controller is pushed, and the buttons do not function. (Settings that can be configured on the remote controller differ depending on the mode of the central control. For details, read the Owner's Manual of the central remote controller.)
- 10 Temperature setting indicator**  
The selected set temperature is displayed.
- 11 Service display**  
Displayed while the protective device works or a check occurs.
- 12 Check code indicator**  
When a check occurs, alternately indicates the indoor unit number and the check code.
- 13 Swing indicator**  
Displayed during up/down movement of the louver.

#### ■ Operations

- 14 Set louver and swing button**  
Set automatic swing or the angle of the louvers.
- 15 Fan speed button**  
Selects the desired fan speed.
- 16 Test button**  
Used for test runs and for servicing. \*Not normally used.
- 17 Mode select button**  
Selects desired operation mode.
- 18 ON/OFF button**  
Turns on the unit when pushed, and turns off when pushed again.
- 19 Temperature setting button**  
Adjusts the set temperature. Select the desired set point by pushing temperature button.
- 20 Operation lamp**  
Lights during operations. Blinks when a check occurs or the protective device activates.
- 21 Remote controller sensor**  
Normally, the indoor unit's temperature sensor detects the temperature, but it can also detect the temperature near the remote controller. For details, contact your dealer. • Do not set during group control.

## 3 Correct usage

When you use the air conditioner for the first time or change the settings, follow the procedures below. From next time, pushing the ON/OFF button starts running of the air conditioner with the chosen settings. Cooling only models cannot do automatic operation (AUTO) and heating.

\* See the Owner's Manual for the indoor unit regarding the operating limits of the functions for each button.

### ■ Standby

Operations are not accepted when "SETTING" is blinking.

#### REQUIREMENT

- Keep the power switch turned on during use.
- When you resume using the air conditioner after a long period of disuse, turn on the power switch at least 12 hours before starting running.

### ■ Operations

**1 ON/OFF button**  
Push the button to light the operation lamp and start operations.  
**When heating**  
• The heated air comes out after a 3 to 5 minutes of pre-heating with the indoor fan kept turned off.

**2 Mode select button**  
Each time you push the button, the operation mode and its icon change in the following order:  
Auto → Heat → Dry → Cool → Fan  
(Dehumidify)  
(The indicator on the cooling only models does not show: "Auto" and "Heat")  
• For the multi-system, only Super Heat Recovery Multi "Auto" can be displayed and selected.  
• With the High Static Ducted Type, "Dry" is not available.

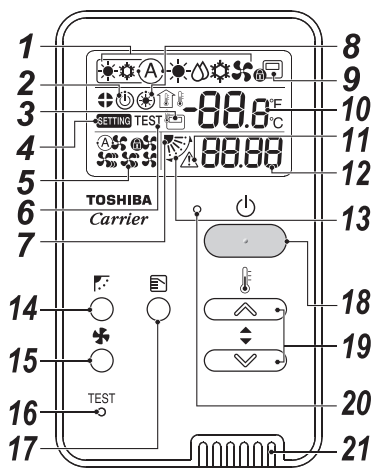
**3 Fan speed button**  
Each time you push the button, fan speed and its indication change in the following order:  
Auto → High → Medium → Low  
• "Auto" cannot be selected in the Fan mode.  
• It becomes "Fix" for the Concealed Duct High Static Pressure Type and other models that cannot select the fan speed, so fan speed is fixed.

**4 Temperature setting button**  
While the room temperature is being shown, push the temperature button to change LCD from to and select the desired set point. The temperature setting range is 64 °F to 84 °F.  
• LCD shows room temperature 5 seconds after the temperature button was pushed.  
• To change the set temperature, push the temperature button again to change LCD to and select the desired set point.

**5 Set louver and swing button**  
Refer to the Owner's Manual for the indoor unit regarding the set louver and swing button, because there is a slight difference depending on the model of the indoor unit.

## 2 The remote controller

### ■ Remote controller (SX-U01EQ)



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