

TOSHIBA Carrier INSTALLATION MANUAL

AIR CONDITIONER (4-way Air Discharge Cassette Type)

Spacer for height adjustment
Model: TCB-SP1602UUL

Thank you for purchasing the "Spacer for height adjustment" of TOSHIBA/Carrier Air Conditioner. Before starting the installation work, please read this manual carefully and install the product properly.

PRECAUTIONS FOR SAFETY

- Before installing the product, please read the "PRECAUTIONS FOR SAFETY" carefully to perform the proper installation.
- Be sure to keep the instructions described in the precautions for safety, since the descriptions include the important information for safety. The indication and the meaning of the symbols are as below.

	WARNING	This sign denotes that serious injury may result from improper use.
	CAUTION	This sign denotes that the bodily injury*1 or damage*2 to property may result from improper use.

*1 Bodily injury indicates injury, burns, electric shock, and other injuries which do not require hospitalization or long-term treatment as an outpatient.

*2 Physical damage indicates the damage relating to the property, material.

CAUTION ON INSTALLATION

WARNING

Use TOSHIBA/Carrier products for the parts sold separately.

Use the products specified by TOSHIBA/Carrier for the parts sold separately, such as ceiling panel. The use of the products other than specified may cause the water leakage, electric shock, fire, etc.

CAUTION

Turn off the earth leakage breaker when installing the spacer for height adjustment.
Be sure to attach the spacer for height adjustment to the ceiling panel.

Insufficient installation may cause the water leakage, electric shock, etc.

1 SPECIFICATION

Spacer for height adjustment	TCB-SP1602UUL
Applicable ceiling panel	RBC-U31PG(W)-UL

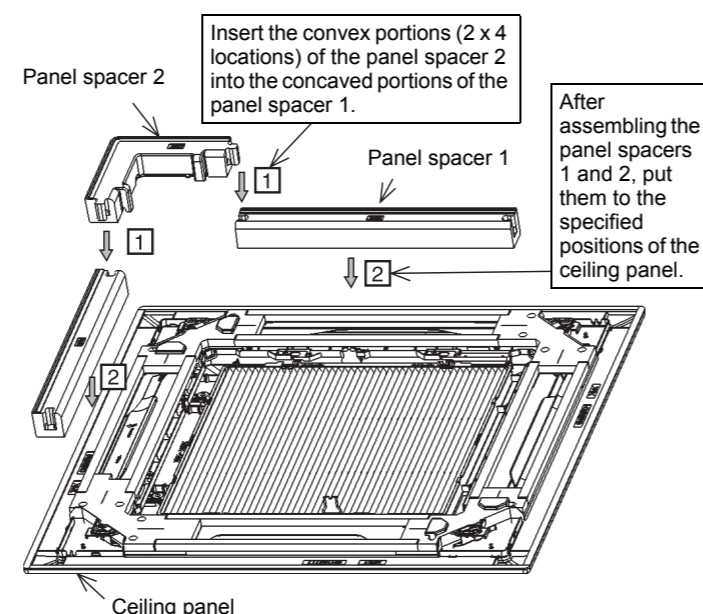
2 ACCESSORIES

No.	Name	Shape	Q'ty	Remark
(1)	Panel spacer 1		4	
(2)	Panel spacer 2		4	
(3)	Installation manual		1	(This manual)

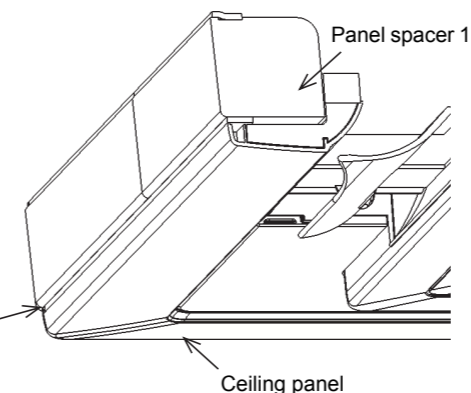
3 INSTALLING THE SPACER FOR HEIGHT ADJUSTMENT

- 1 Install the panel spacer 1 and 2 in the order of "1" → "2".
The panel spacer 1 and 2 should be installed without difference in level on the surface.

- 2 After installation completes, attach the ceiling panel.



Confirm there is approx. 0.2" (5 mm) differences in position between the spacer for height adjustment and the ceiling panel.

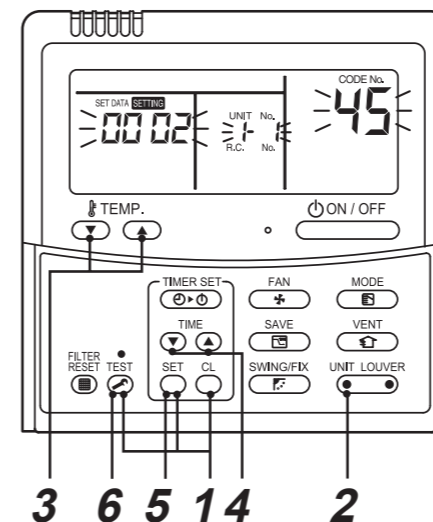


- 3 Refer to the installation manual and owner's manual of the indoor unit and the ceiling panel for the installation procedure and cautions of the indoor unit and the ceiling panel.

4 CHANGING THE LOUVER ANGLE FOR HORIZONTAL AIR DIRECTION TYPE

The horizontal air flow easily blows downward when the spacer for height adjustment is used. Change the setting in the following steps and adjust the horizontal air discharge louver angle.

<Steps> Change the setting while the device stops.



- 1 Push **SET + CL + TEST** buttons simultaneously for more than 4 sec.

The unit No. displayed at first shows the indoor unit address of the header unit in group control operation. The fan operation of the indoor unit (header unit), selected at this time, is carried out.

- 2 Every time when **UNIT LOUVER** (Left side) button is pushed, the indoor unit No. in the group control operation are displayed in order.

The fan operation of the indoor unit, selected at this time, is carried out.

- 3 Set the CODE No. 45 by using the TEMP. / button.

- 4 Set the setting data to 00 02 by pushing TIME / buttons for the TIME setting.

- 5 Push the **SET** button.
(The setting completes if the setting data are displayed.)
When changing the setting of other indoor unit in the group control operation, return to 2.

- 6 Pushing the **TEST** button enters the normal stop status.

5 CONFIRMING THE INSTALLATION

After the installation completes, perform the test run to confirm that no abnormality is found.

For your future reference, please keep the Installation manual on your side.