

**DAIKIN EXTERNAL CONTROL ADAPTOR FOR OUTDOOR UNIT MOUNTING PLATE KIT FOR VRV4**  
 READ THE INSTRUCTIONS PROVIDED HEREIN CAREFULLY IN ADVANCE AND INSTALL THIS KIT CORRECTLY.  
**KKSB26B1** 1P363894-1

**PLEASE READ THESE "SAFETY PRECAUTIONS" CAREFULLY BEFORE INSTALLING**

- The following two conventions are used to indicate and classify precautions in this manual. Always heed the important safety information provided with them.
- 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.
- Make sure that the unit operates properly after completing the installation, and explain to the customer how to operate the unit and keep it maintained. Also, advise the customer that they should keep this installation manual along with other manual for future reference.
- At the time of the installation, read the installation manual of the unit along with the electric diagram.

**WARNING**

- Ask your dealer or qualified personnel to carry out installation work. Do not attempt to install the air conditioner yourself. Improper installation may result in water leakage, electric shocks or fire.
- Install the kit in accordance with the instructions in this installation manual. Improper installation may result in electric shocks or fire.
- Be sure to use only the specified accessories and parts for the installation work. Failure to use the specified parts may cause the kit to fail or result in electric shocks or fire.
- Make certain that all electrical work is carried out by qualified personnel according to the local laws and regulations and this installation manual, using a separate circuit. Insufficient capacity of the power supply circuit or improper electrical construction may lead to electric shocks or fire.
- Turn off the unit before touching electrical parts. An electric shock may be received if charged parts come in contact with humans.
- Be sure to use the specified wires and fix them securely so that no external force resulting from the wires will be imposed on any terminal connections. Improper connections or securing of wires may result in abnormal heat build-up or fire.
- Position the wires so that the cover will not rise when wiring the power supply. Make sure that the cover is attached securely. If the cover is attached improperly, electric shocks or fire may result.

**CAUTION**

- Do not install this kit in the following locations:
  1. Where there is a high concentration of mineral oil spray or vapour for example a kitchen.
  2. Where corrosive gas, such as sulfuric acid gas, is produced, acid or alkaline steam gathers, or the air contains a high salt content, such as places by the sea. Parts may be corroded and fall off.
  3. Near machinery emitting electromagnetic waves or in places with great voltage fluctuations, such as factories.
  4. Where flammable gas may leak, in places with carbon fiber or ignitable dust suspensions in the air or with volatile flammables such as paint thinner or gasoline, or in vehicles or vessels. Fire may result if gas leakage occurs and stays around the kit.
  5. Where small animals intrude, fallen leaves gather, or weeds grow. Small animals making contact with electrical parts can cause malfunctions, smoke or fire.

**Caution**

- This product is mountable on VRV4 outdoor unit. Confirm the model name of the outdoor unit in the table on the right (List of combination) before mounting this product.
- When mounting, see also the installation manuals of a main unit of an outdoor unit and External control adaptor for outdoor unit.

Kit name	Model name of the outdoor unit
KKSB26B1	RXYQ14-20T
	RYYQ14-20T
	RXWQ14-20T
	RXVQ14-20T

**Accessories**

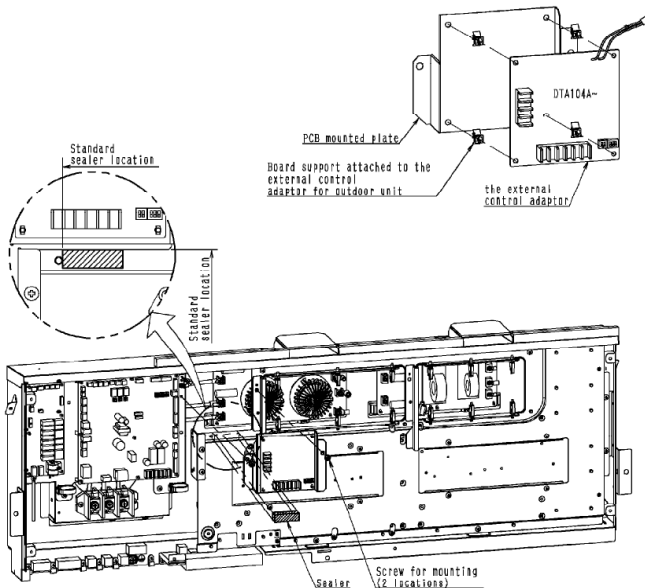
- Check if the following accessories are included in the unit.

**<Attention>**  
 Do not throw away the accessories until the installation work is completed.

Name	PCB mounted plate	Screw for mounting	Installation manual	Sealer
No. of pcs	1	2	1	1
Shape				

**Installation**

- Remove the front panels (Middle, Upper) and a cover of the control box.
- Mount the external control adaptor for outdoor unit to the PCB mounted board in the way mentioned on the right.
  - Use the PCB support attached to the adaptor.
  - Pay attention to the mounting direction of the adaptor. (Refer to the arrow in the fig.)
- Mount the PCB mounted plate to the control box in the way mentioned in the fig. below.
- Attach the sealer in the way mentioned below.



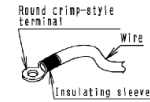
**<Attention>**  
 Mount with care in order not to take the wire in.

**2 Electric wiring**

**<Attention>**

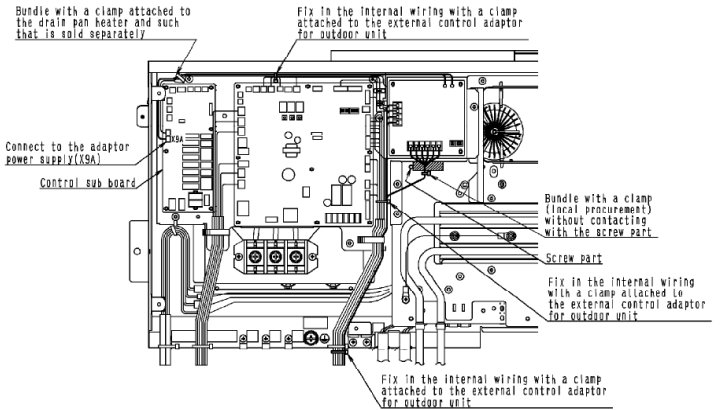
- Be sure to use a round crimp-style terminal to connect to a terminal block. Attach insulating sleeve and the lite to insulate the crimping part.
- Wiring must be carried out with predetermined wire and connect and fix securely so that the external force does not apply to the terminal.
- Use an appropriate screwdriver to tighten terminal screws. The screw head may be damaged or the terminal screws may not be tightened properly if a screwdriver is too small.
- Do not tighten the terminal screws excessively or the screws may be damaged. Refer to the table below for the required tightening torque values of the terminal screws.

The external control adaptor (DTA104A~)	Tightening torque (N·m)
	0.5-1.0



- Connect the wire to the connector and the terminal block. For selecting and connecting wire, see the installation manuals attached to the adaptor and the wiring diagram attached in the back of the Control box cover.
- Fix the wire with clamps attached to the adaptor in the way mentioned below.
  - Fix the wire without contacting with the electric components other than the connecting part.
- Put back the cover of the control box, panels (middle and upper).

**[With the control sub board]**



**[Without the control sub board]**

