

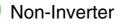
Si04-857



#### 5.0/6.0 kW Class



Indoor Unit



👔 Wall Mounted Type

10 DADELIN		

# Service Manual Removal Procedure

# **Indoor Unit**

•Cooling Only FT50GAVEA8 FT60GAVEA8

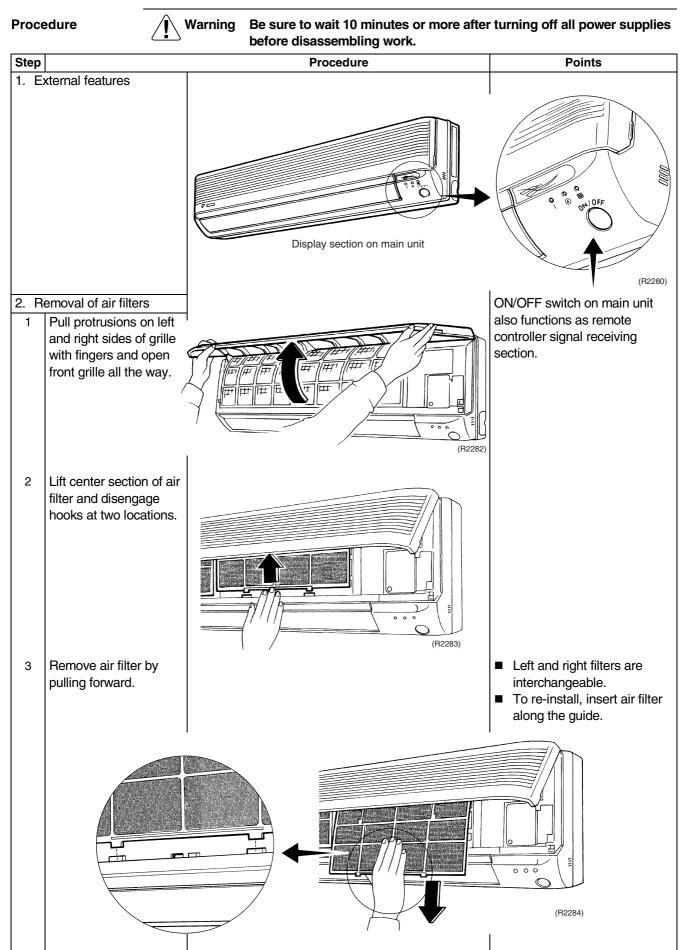
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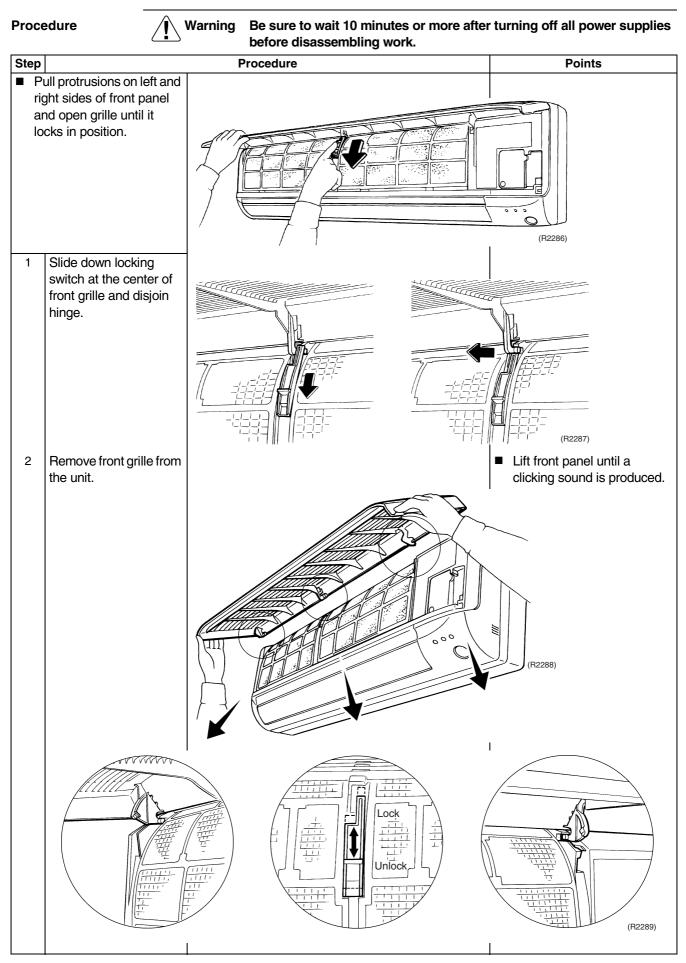


**Note:** • The illustrations may be slightly different depending on the model.

### 1. Removal of Air Filter



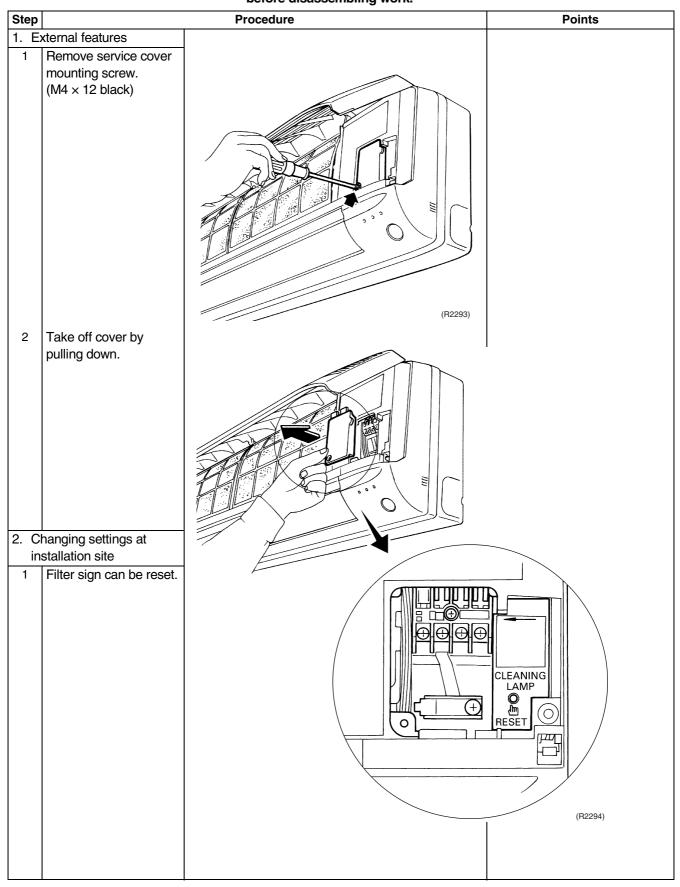
#### 2. Removal of Front Grille



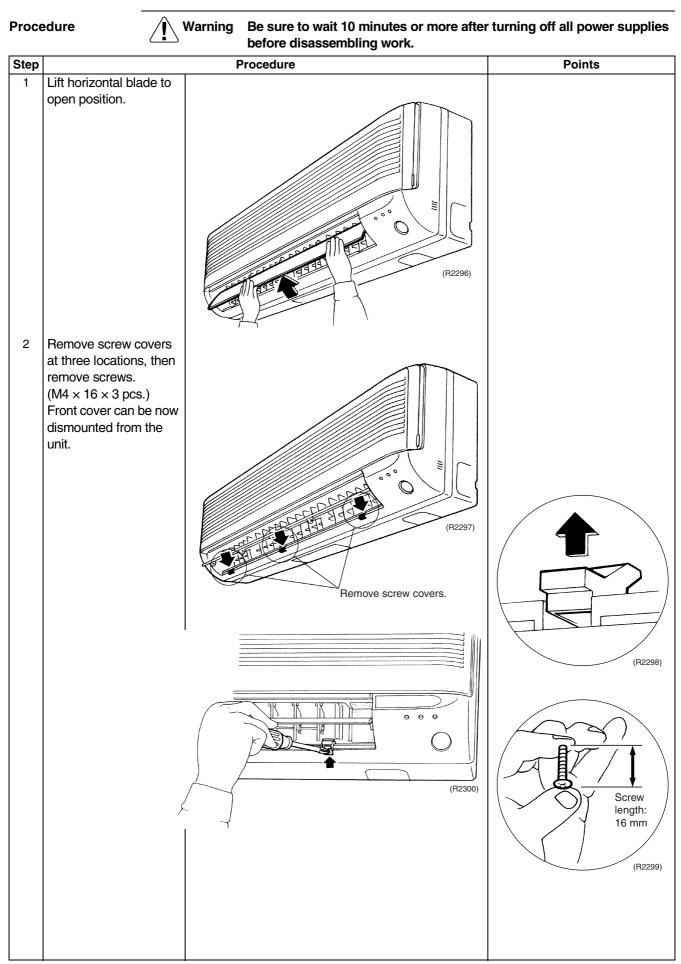
#### 3. Opening and Closing of Service Cover / Changing Settings at Installation Site

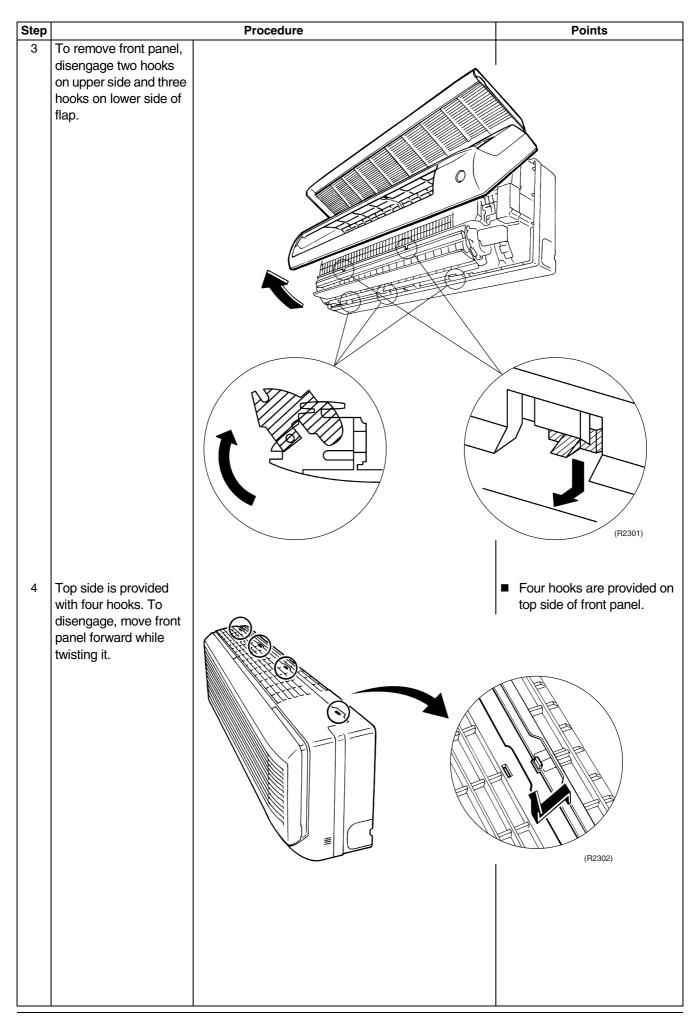
Procedure

Warning Be sure to wait 10 minutes or more after turning off all power supplies before disassembling work.

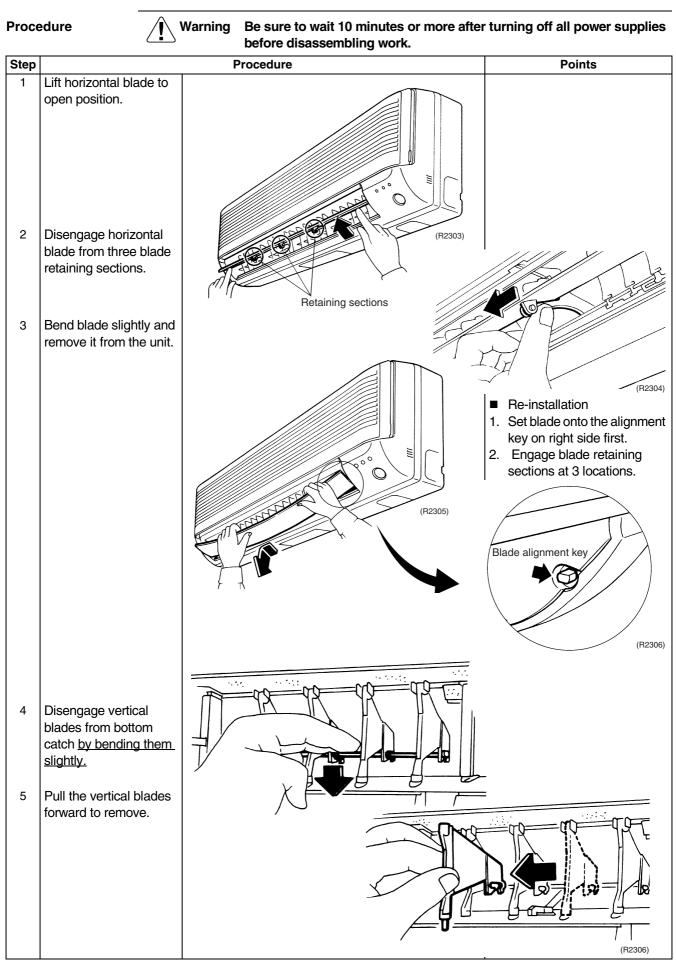


#### 4. Removal of Front Panel

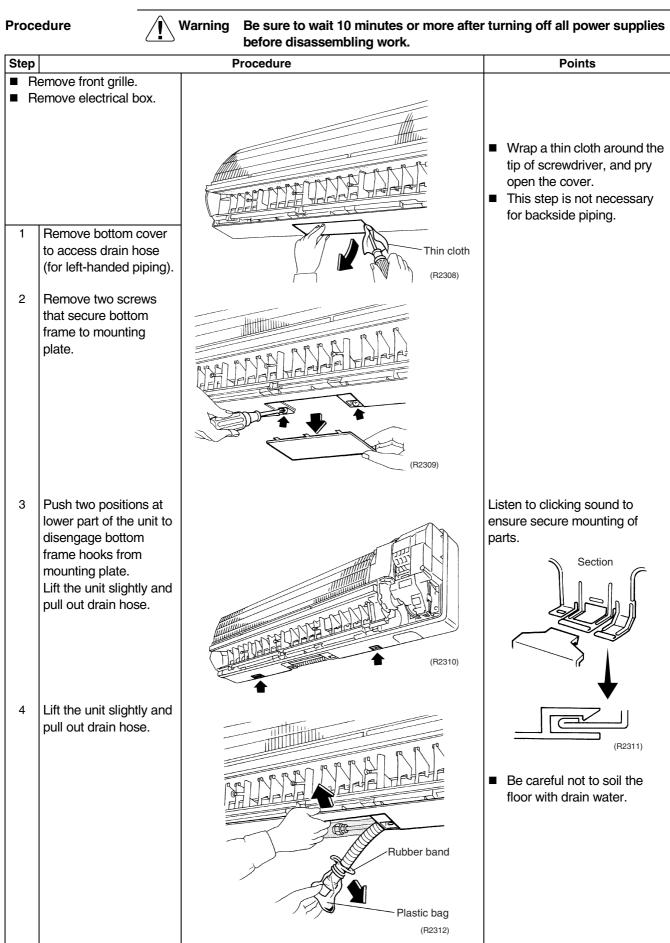


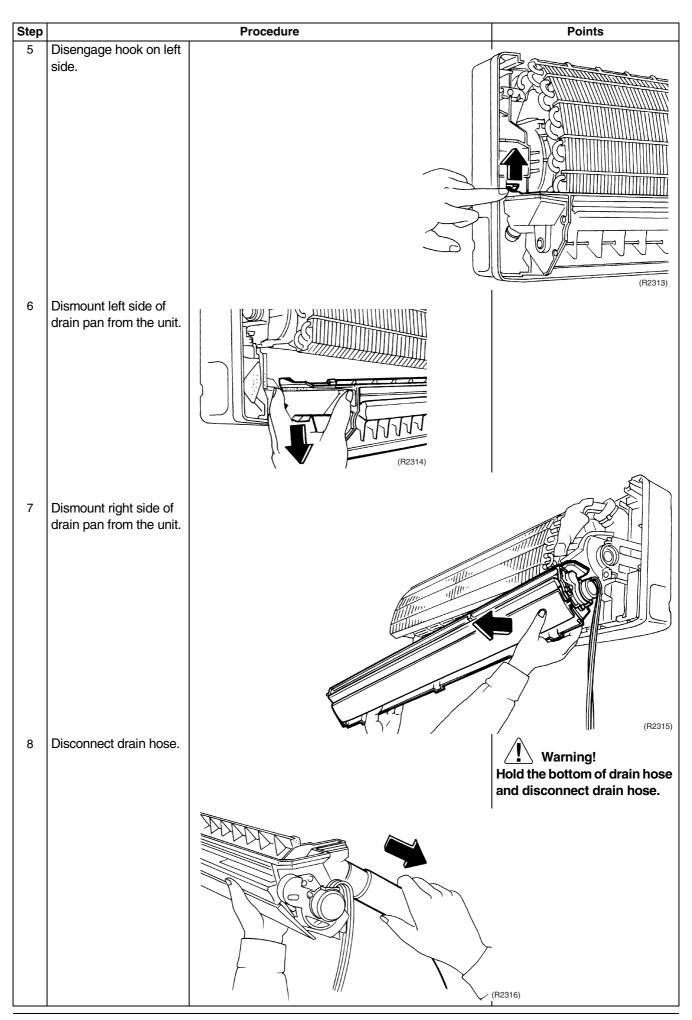


#### 5. Removal of Horizontal and Vertical Blades



#### 6. Removal of Drain Pan

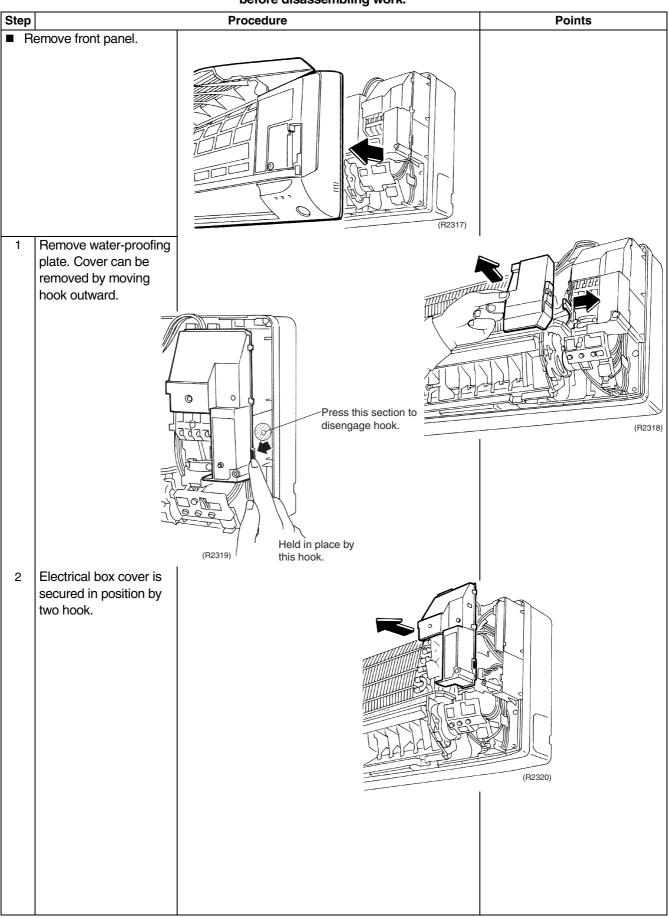


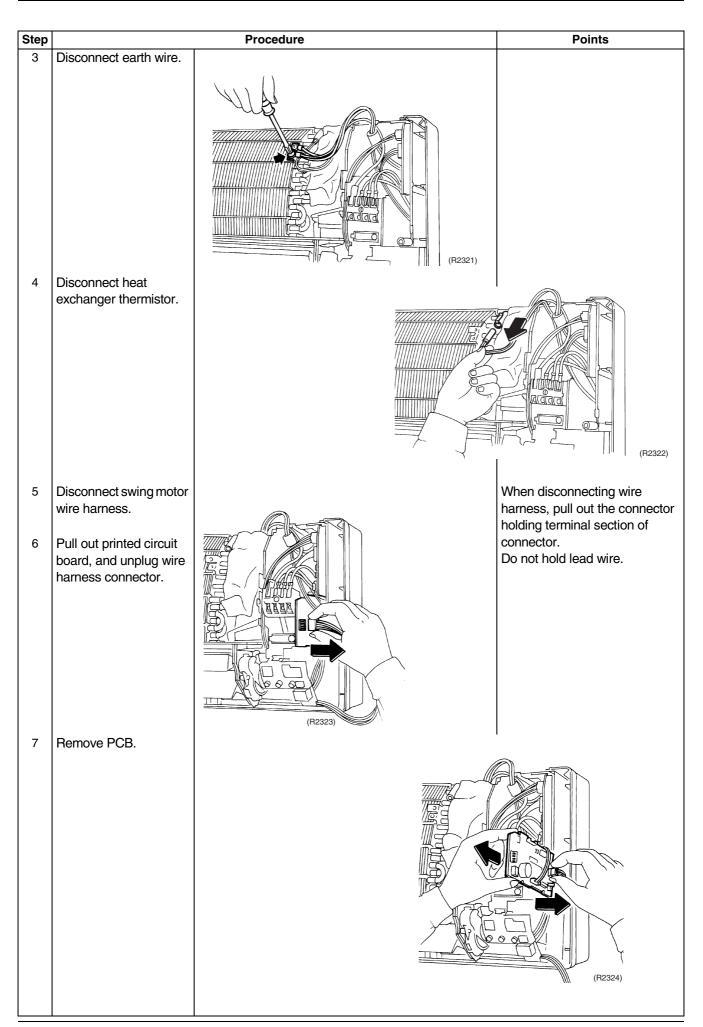


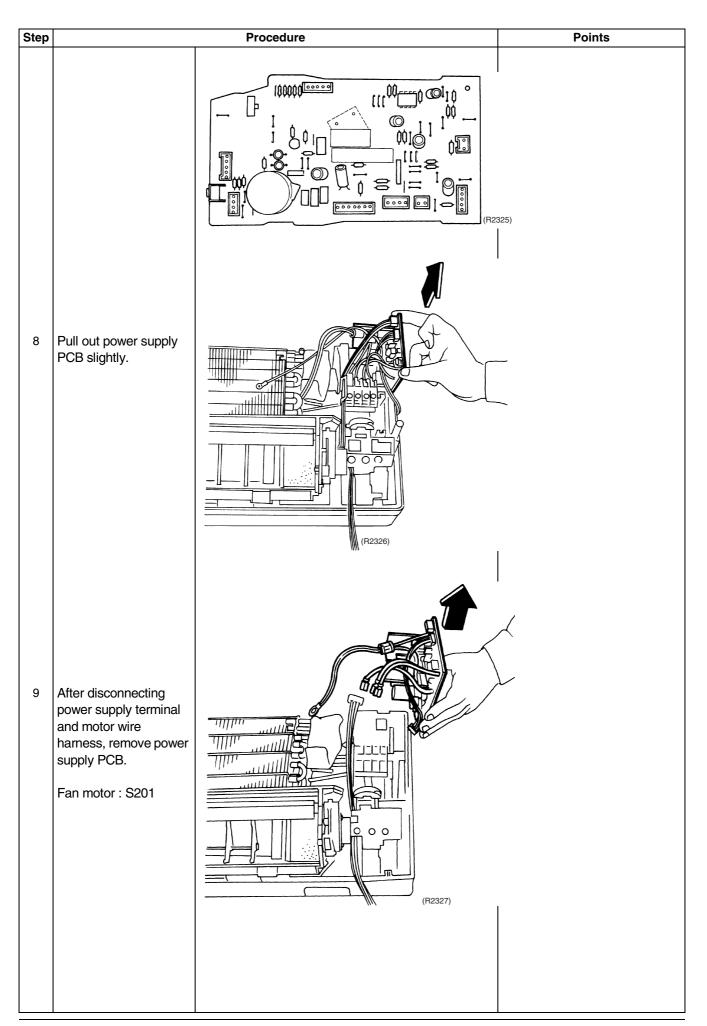
#### 7. Removal of PCB



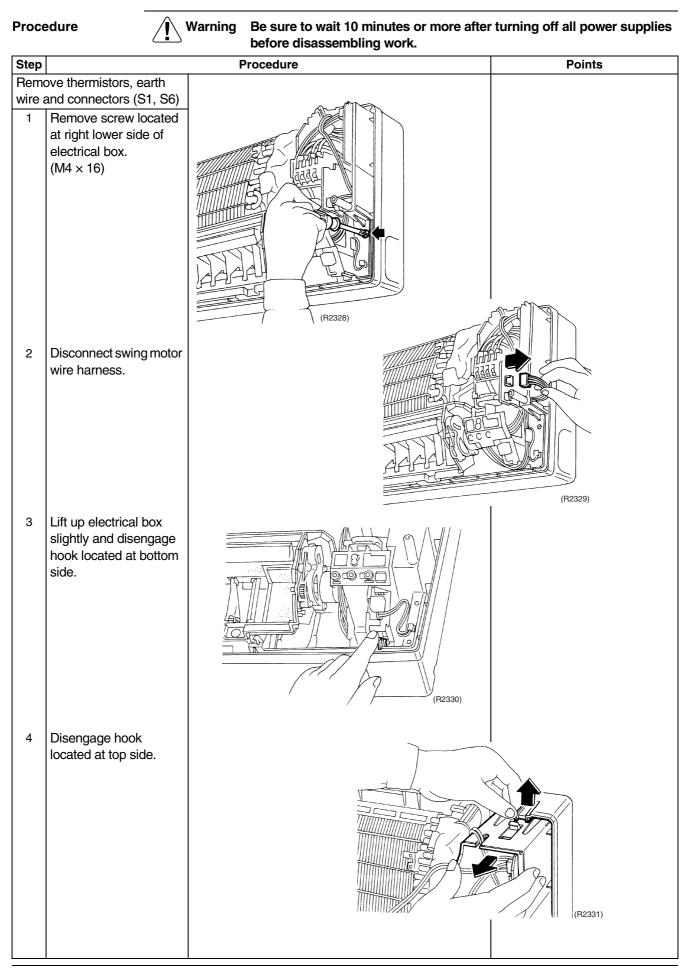
Warning Be sure to wait 10 minutes or more after turning off all power supplies before disassembling work.





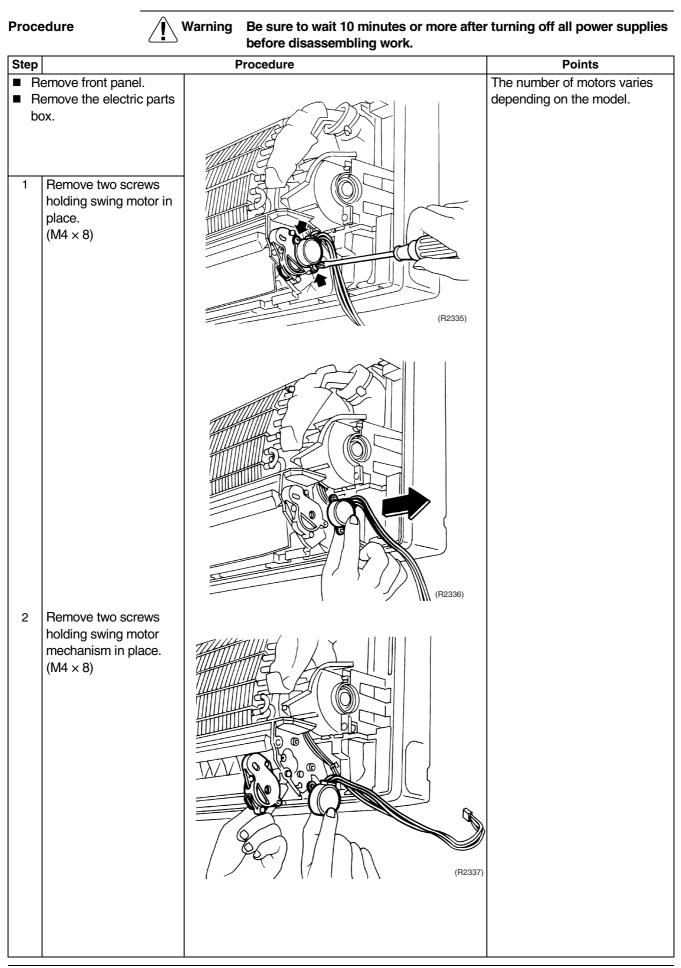


#### 8. Removal of Electrical Box

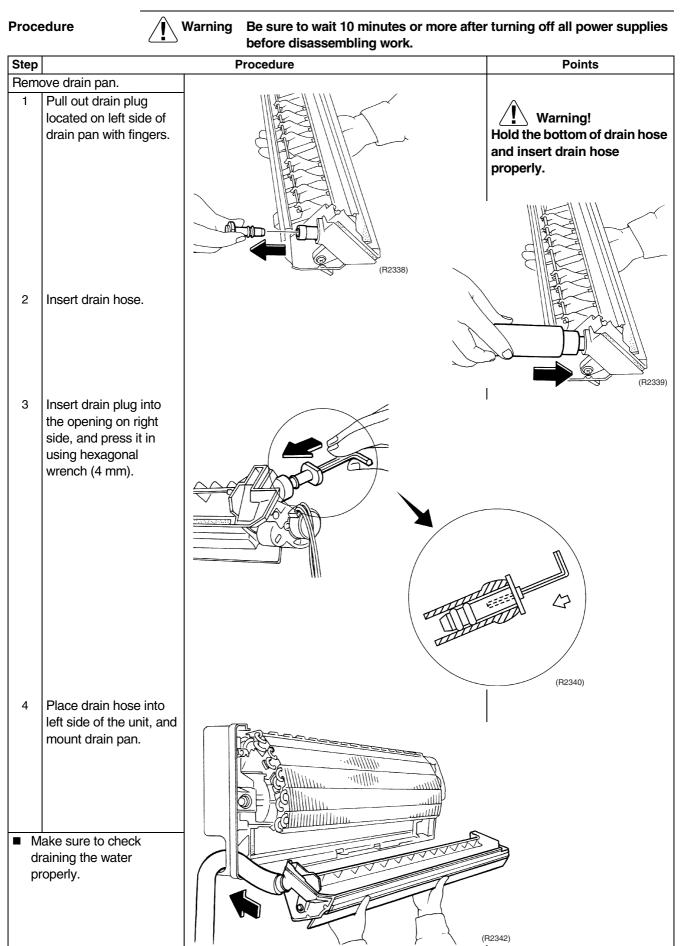


Step		Procedure	Points
5	Unplug connector of fan motor wire harness. (S201)		
6	Move electrical box slightly to right, then pull out box forward.	Drain guide Gasage Gasage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casage Casa	Caution! Do not catch the putty on protrusion of drain guide in the flame protection panel.

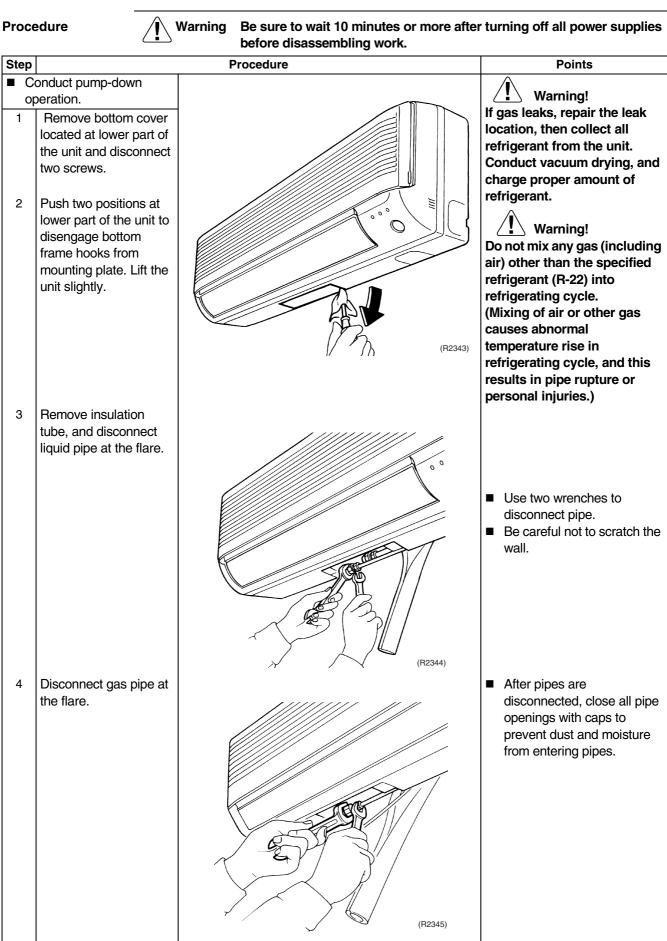
#### 9. Removal of Swing Motor Assembly

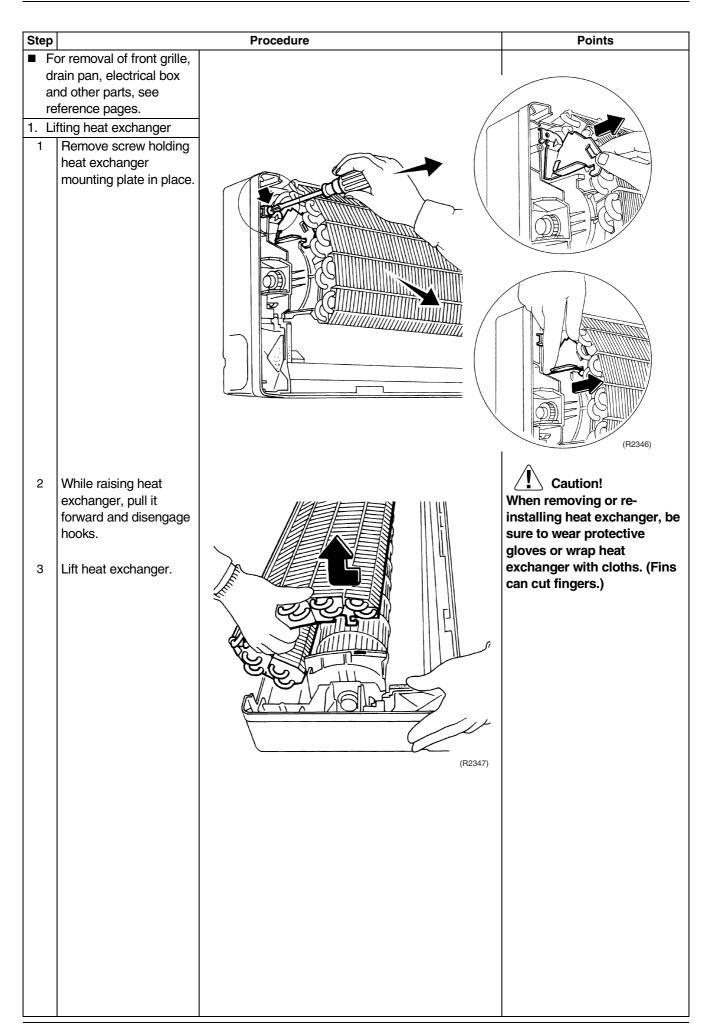


#### 10.Piping of Drain Hose at Left Side



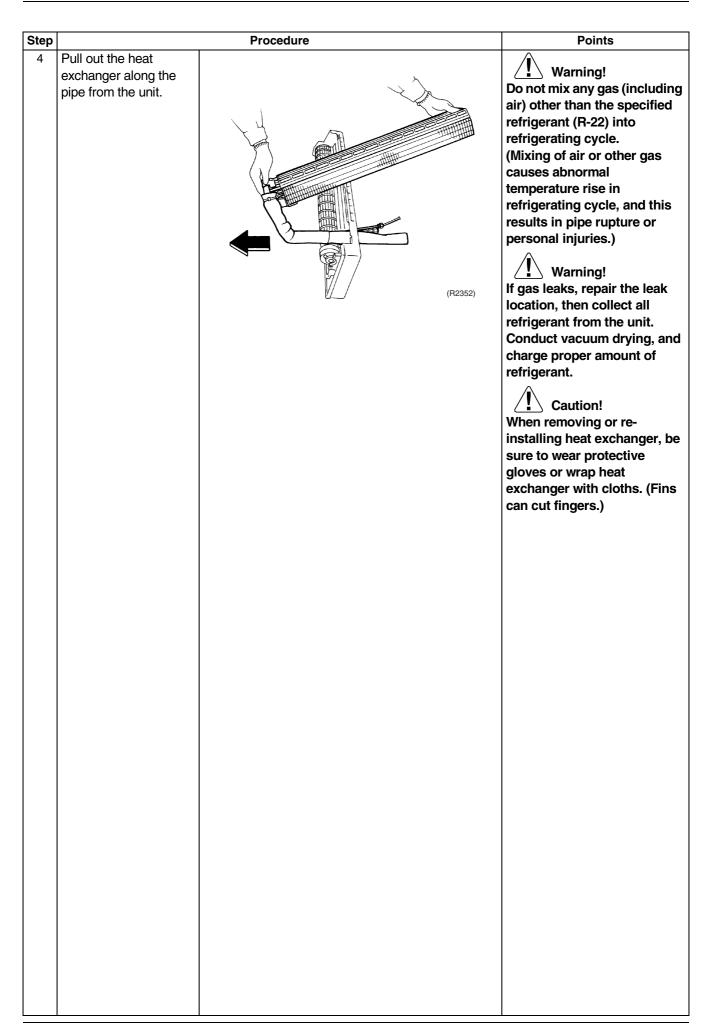
#### **11.Removal of Heat Exchanger**



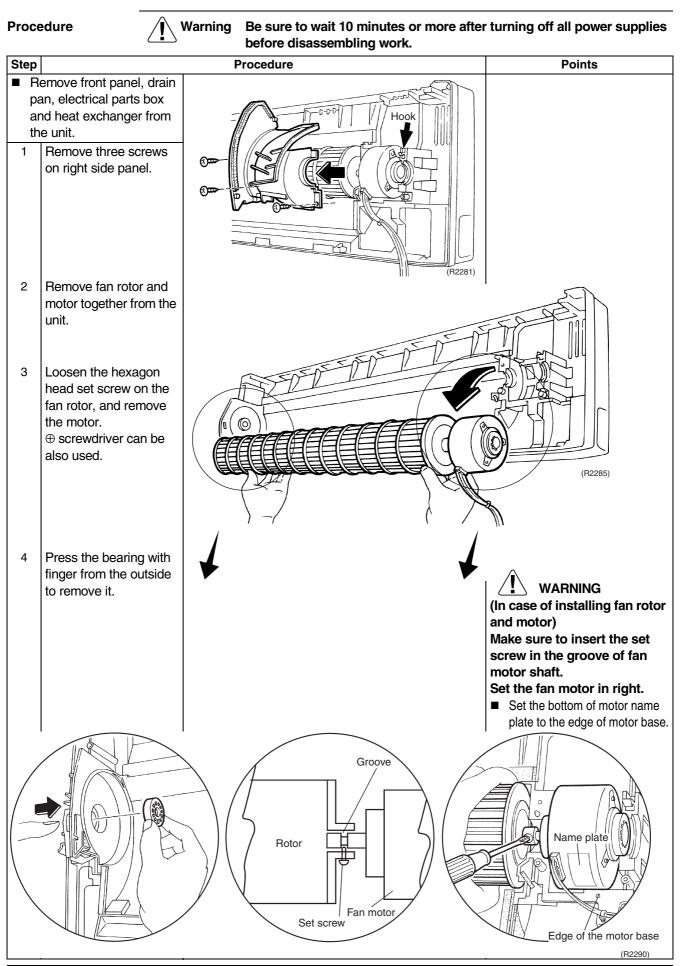


Step	Procedure	Points
2. Removal of the heat		
exchanger from the right	2222	
side plate.          1       There are hooks on right side plate.		
	(F2348)	

Step		Procedure	Points
3. L	oosening pipe retaining		
pl 1	ate Disengage hook on pipe retaining plate.	(P2349)	
2	Slightly widen the auxiliary piping.	(R19072)	Be careful to prevent pipe deformation.
3	Pull out heat exchanger toward front.		



#### **12.Removal of Fan Rotor and Motor**



#### **Revision History**

Month / Year	Version	Revised contents
06 / 2013	Si04-857	First edition



- Daikin products are manufactured for export to numerous countries throughout the world. Prior to purchase, please confirm with your local authorised importer, distributor and/or retailer whether this product conforms to the applicable standards, and is suitable for use, in the region where the product will be used. This statement does not purport to exclude, restrict or modify the application of any local legislation.
- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the User's Manual carefully before using this product. The User's Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any enquiries, please contact your local importer, distributor and/or retailer.

#### **Cautions on product corrosion**

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced. 2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install

the outdoor unit close to the sea shore, contact your local distributor.

# Dealer DAIKIN INDUSTRIES, LTD. Head Office: Umeda Center Bldg., 2-4-12, Nakazaki-Nishi, Kita-ku, Osaka, 530-8323 Japan Tokyo Office: JR Shinagawa East Bldg., 2-18-1, Konan, Minato-ku, Tokyo, 108-0075 Japan http://www.daikin.com/global\_ac/ @All rights reserved