



5.0/6.0/7.1 kW Class





Inverter



Wall Mounted Type



Service Manual Removal Procedure

Indoor Unit

●Cooling Only FTKS50JVMA FTKS60JVMA FTKS71JVMA

●Heat Pump FTXS50JVMA FTXS60JVMA FTXS71JVMA

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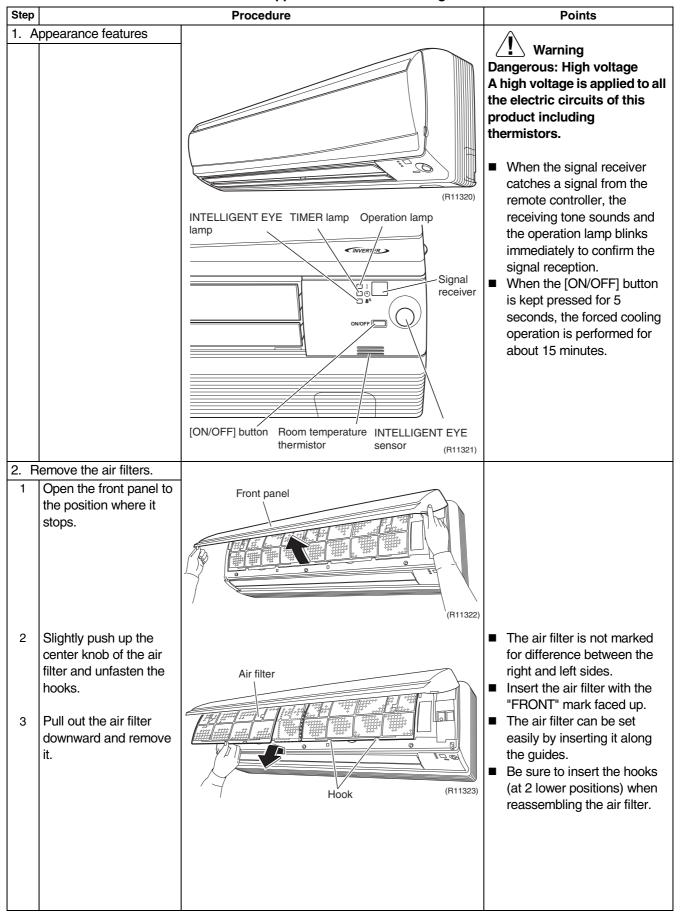
Note: • The illustrations may be slightly different depending on the model.

1. Removal of Air Filters / Front Panel

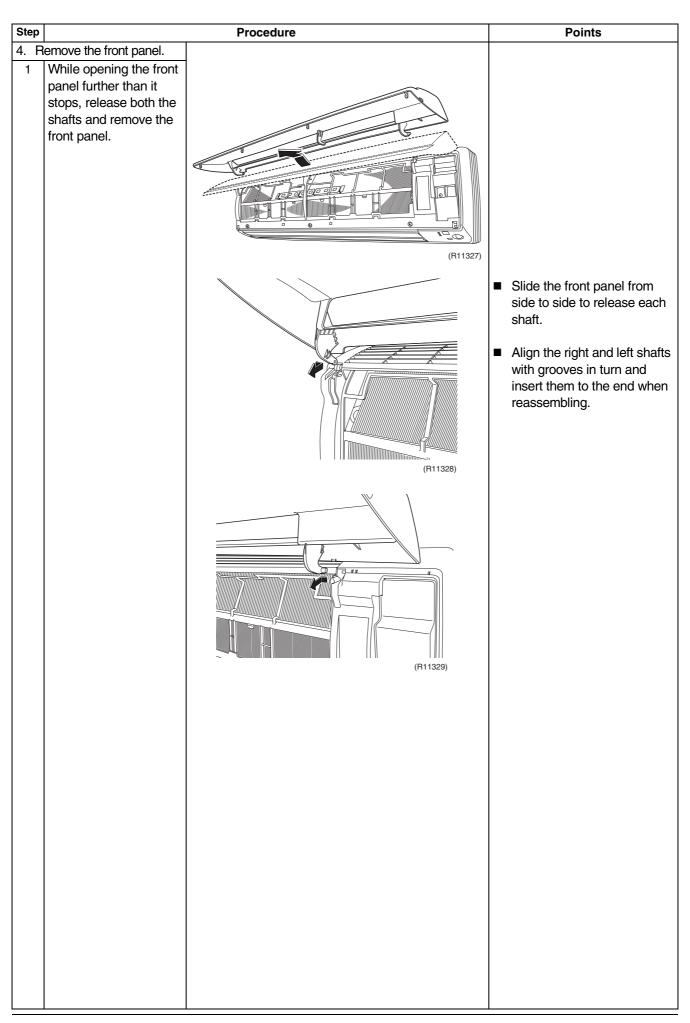
Procedure

/ Warning

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



Step Procedure Points 3. Remove the Titanium apatite photocatalytic airpurifying filters. The Titanium apatite ■ The right and left filters are photocatalytic airinterchangeable. Air filter purifying filter ASSY is attached to the back of the air filter. Titanium apatite photocatalytic air-purifying filter ASSY (R11324) 2 Remove the Titanium apatite photocatalytic Projection air-purifying filter ASSY by bending the air filter and releasing the projections from the air filter frame. (R13510) Unfasten the 5 hooks and remove the Titanium apatite photocatalytic Titanium apatite air-purifying filter photocatalytic airpurifying filter from its frame. (R11326)



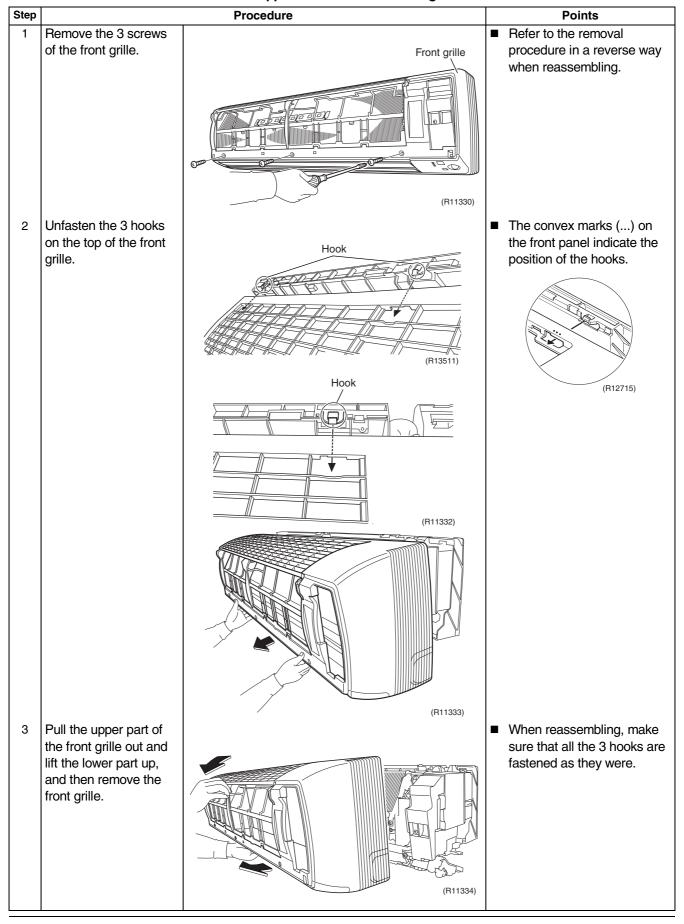
Si04-957 Removal of Front Grille

2. Removal of Front Grille

Procedure

<u>∕</u> Warning

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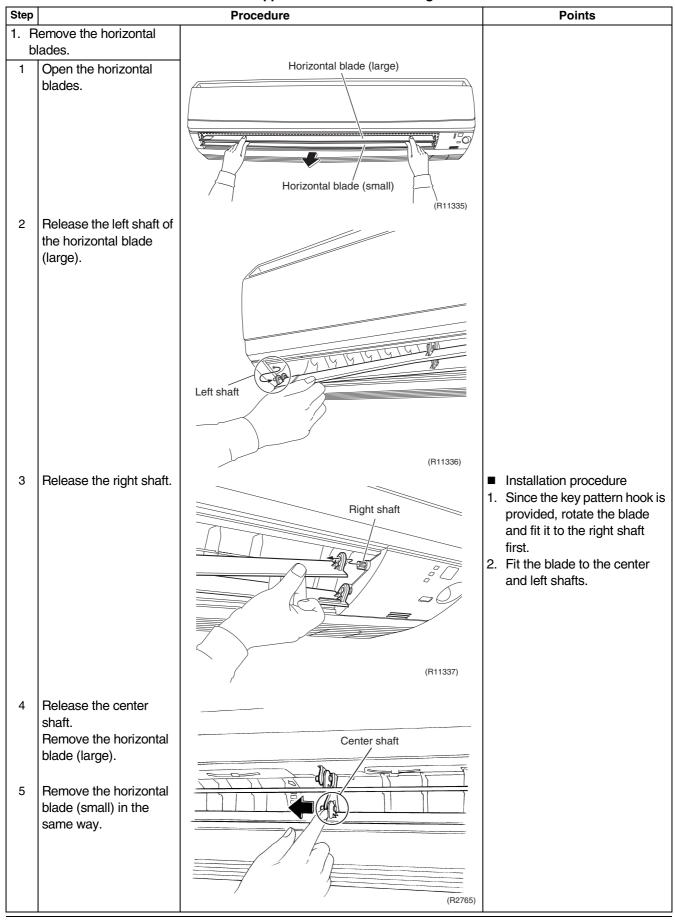


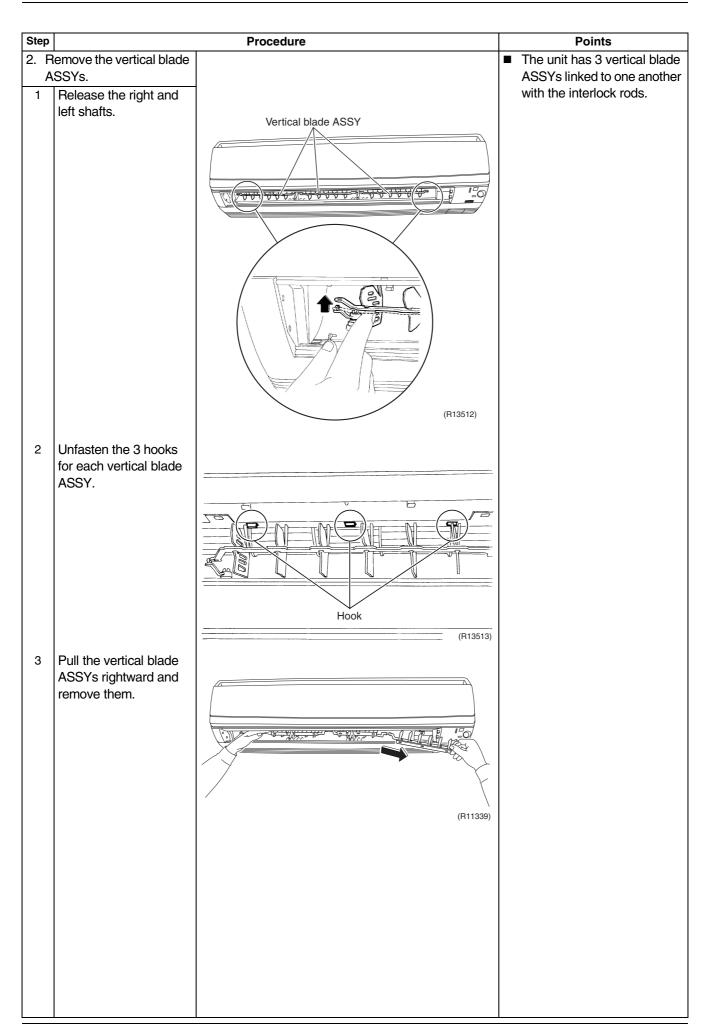
3. Removal of Horizontal Blades / Vertical Blades

Procedure

Warning

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





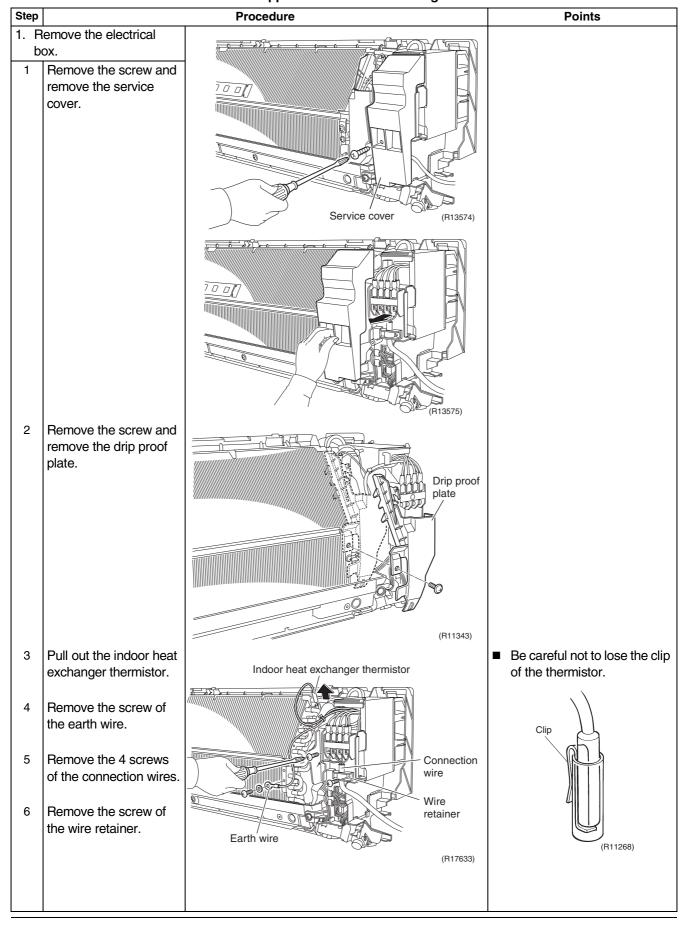
4. Removal of Electrical Box / PCBs / Swing Motors

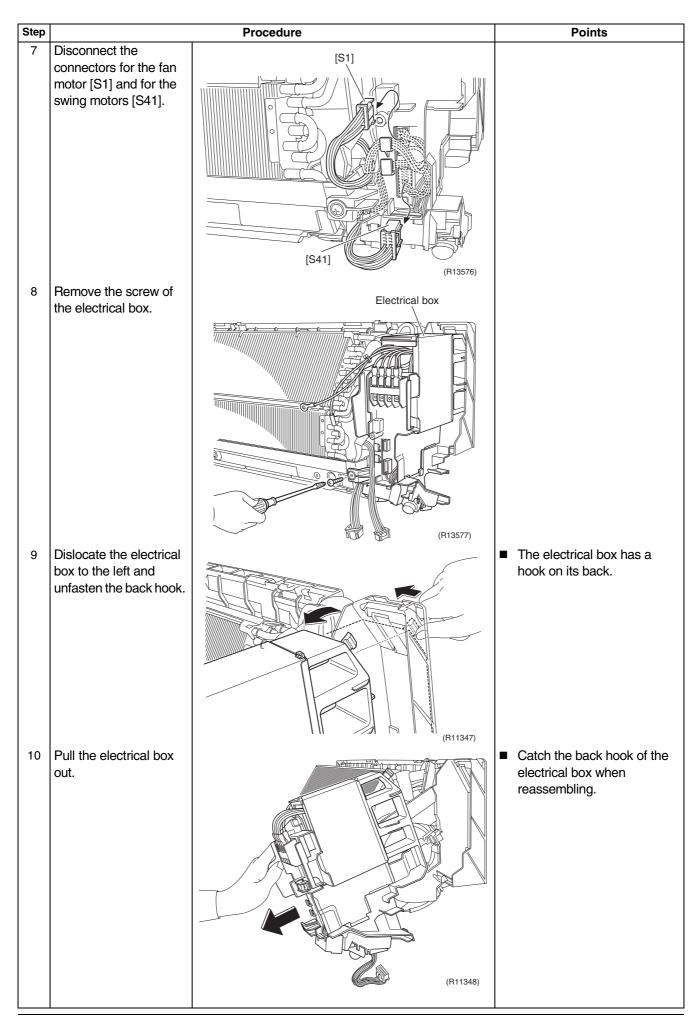
Procedure

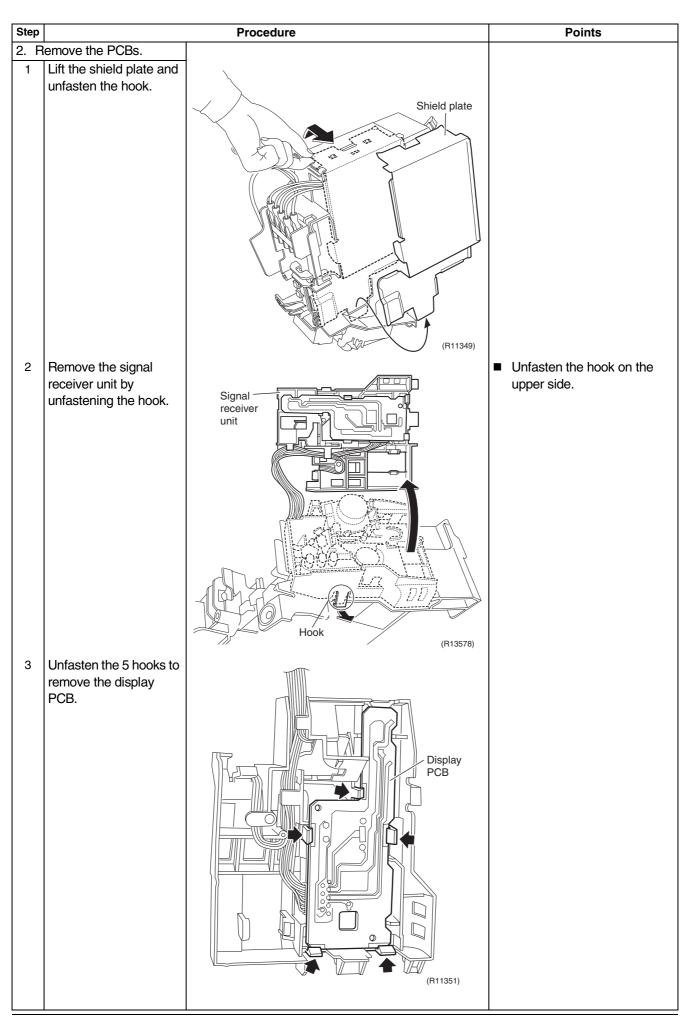
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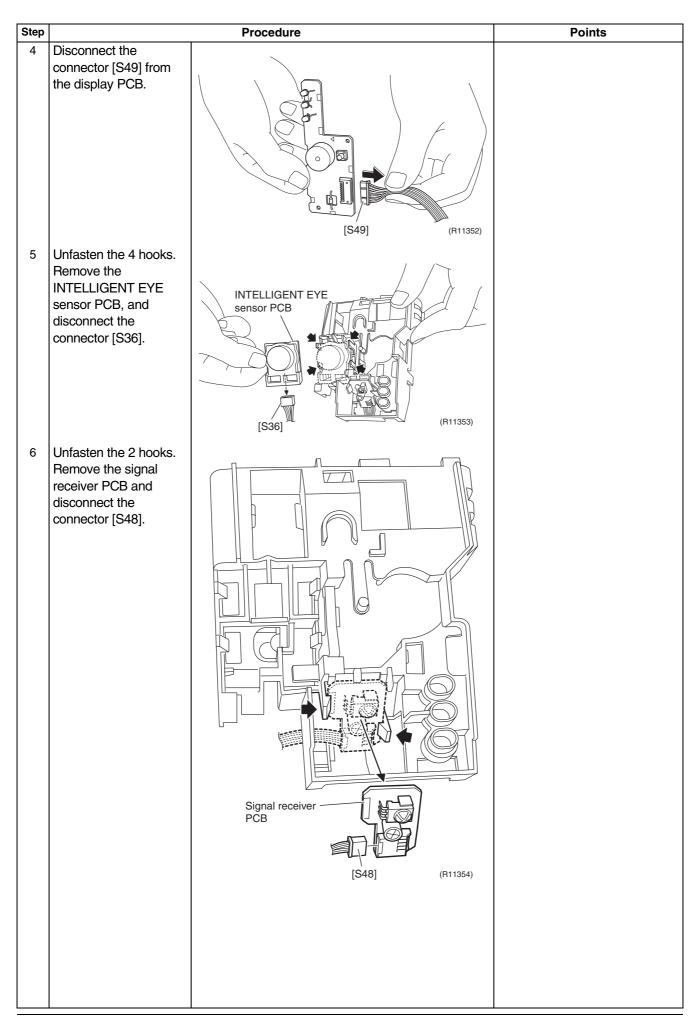
Warning

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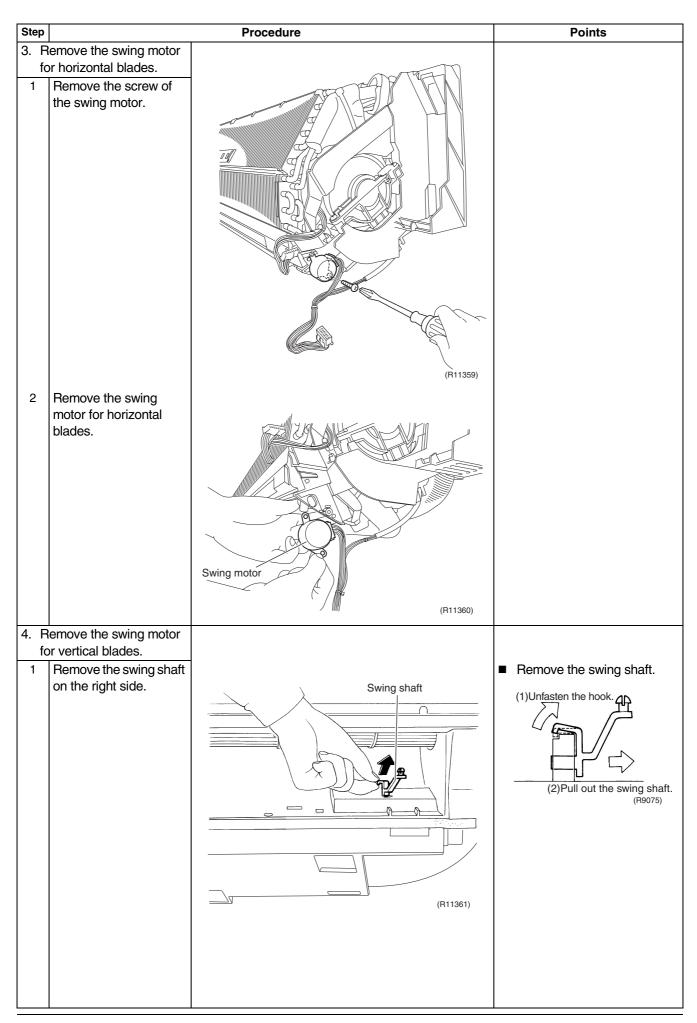


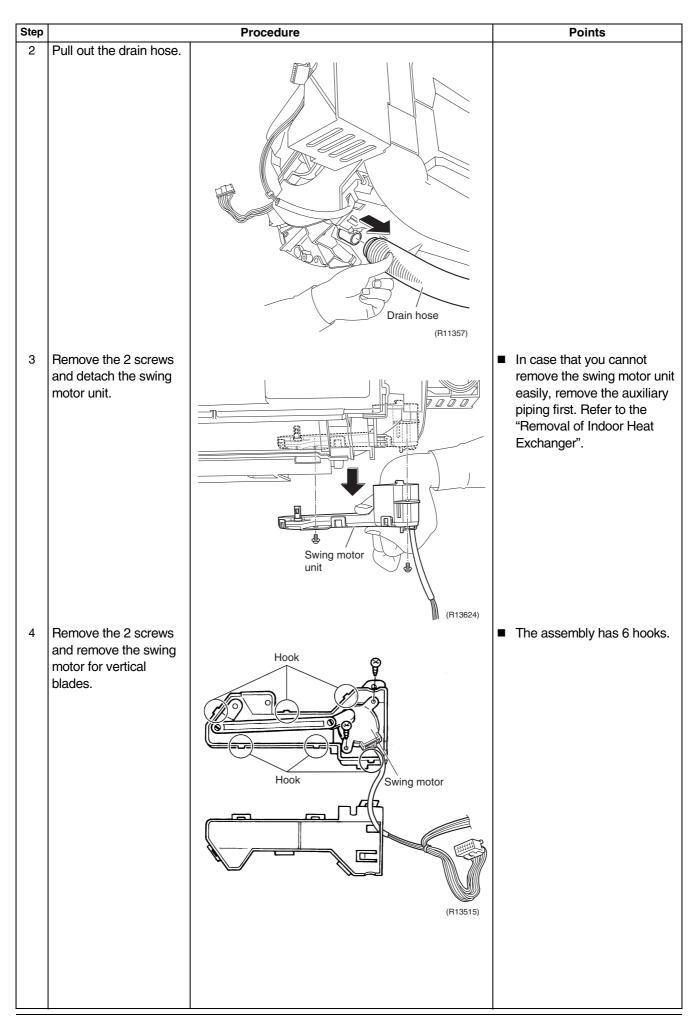






Step		Procedure	Points
7	Pull out all the		
	harnesses from the terminal board.	Terminal board (R11355)	
8	Unfasten the 3 hooks and remove the control PCB.	Hook Hook (R13514)	[S1] : DC fan motor [S25]: INTELLIGENT EYE
		[S46] [S32] [S47] [S47] (R16424)	sensor PCB [S32]: indoor heat exchanger thermistor [S41]: swing motors [S46]: display PCB [S47]: signal receiver PCB



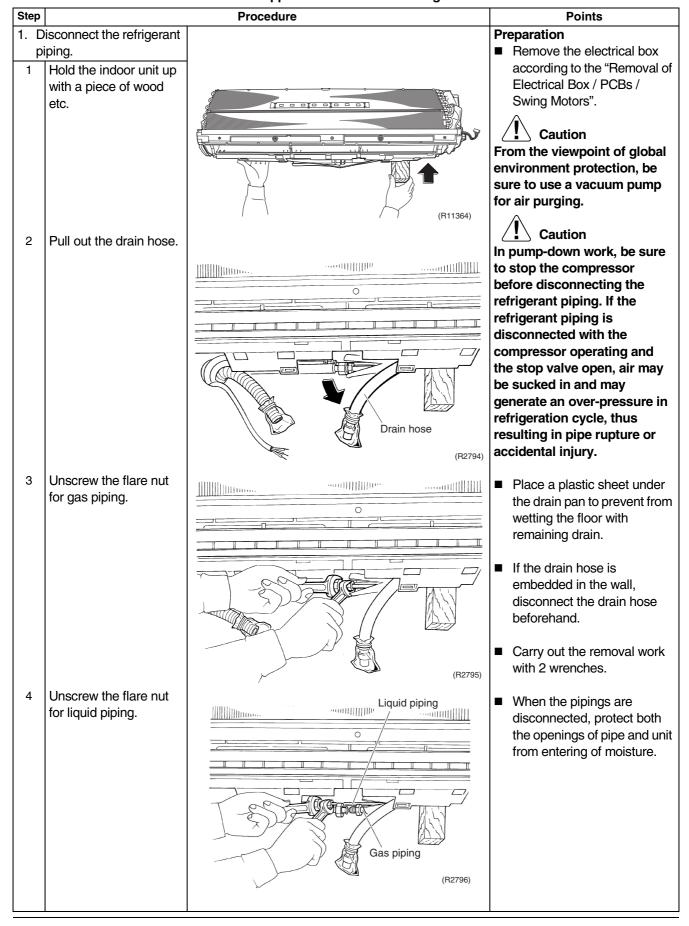


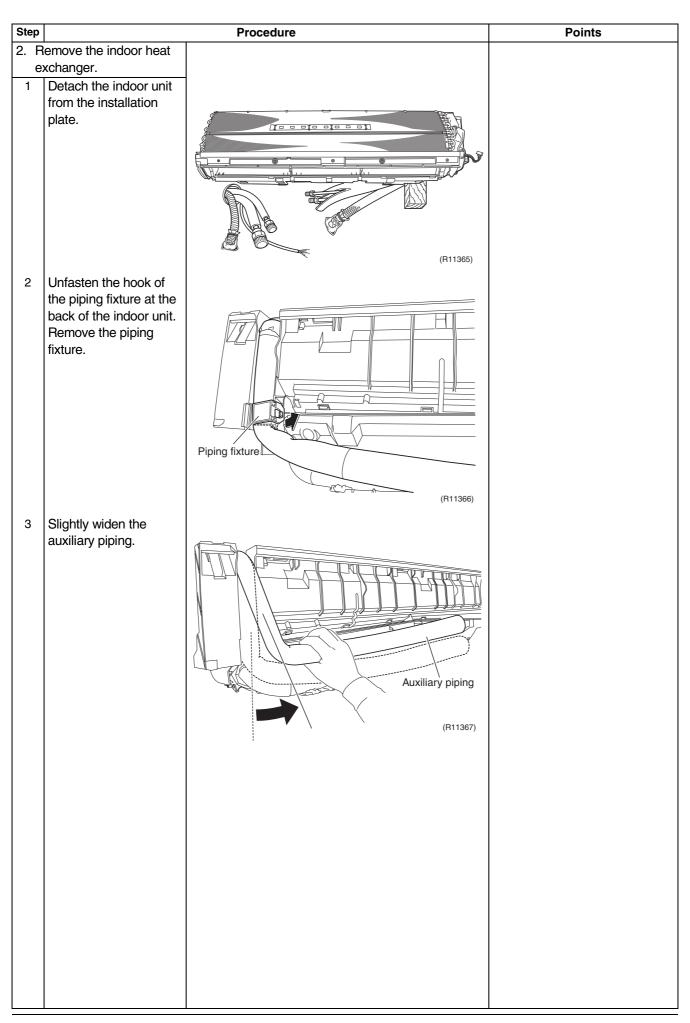
5. Removal of Indoor Heat Exchanger

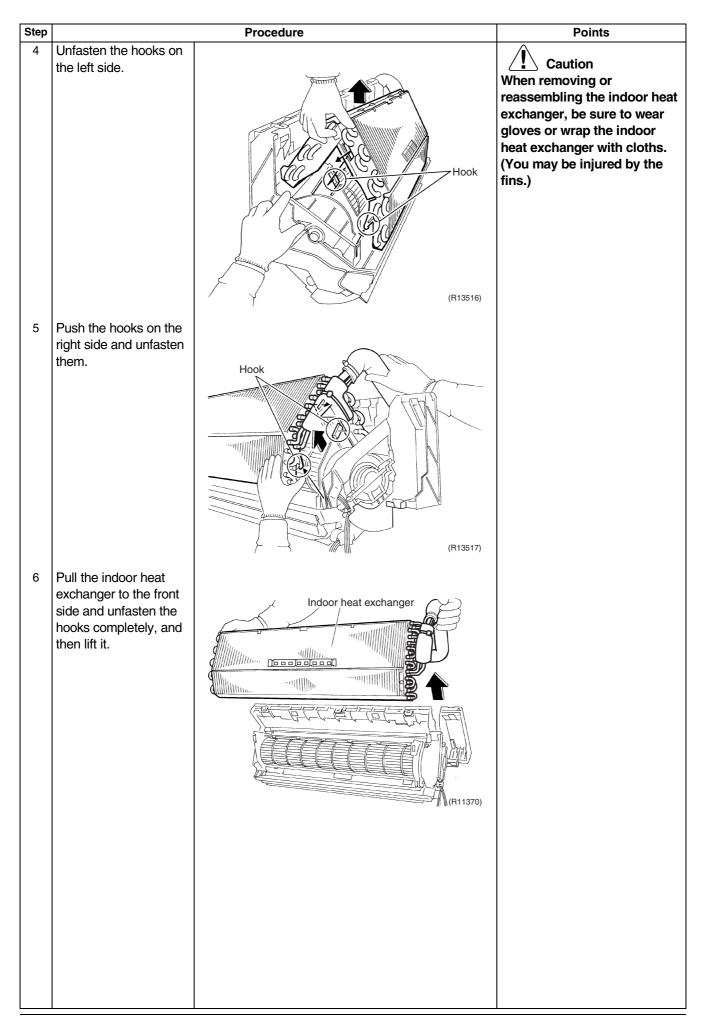
Procedure

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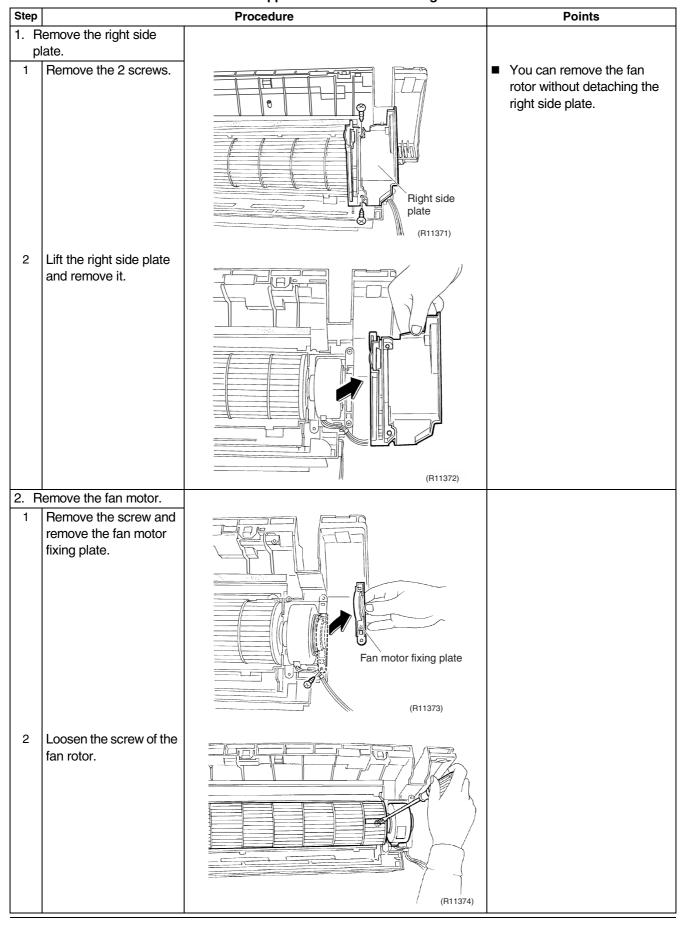


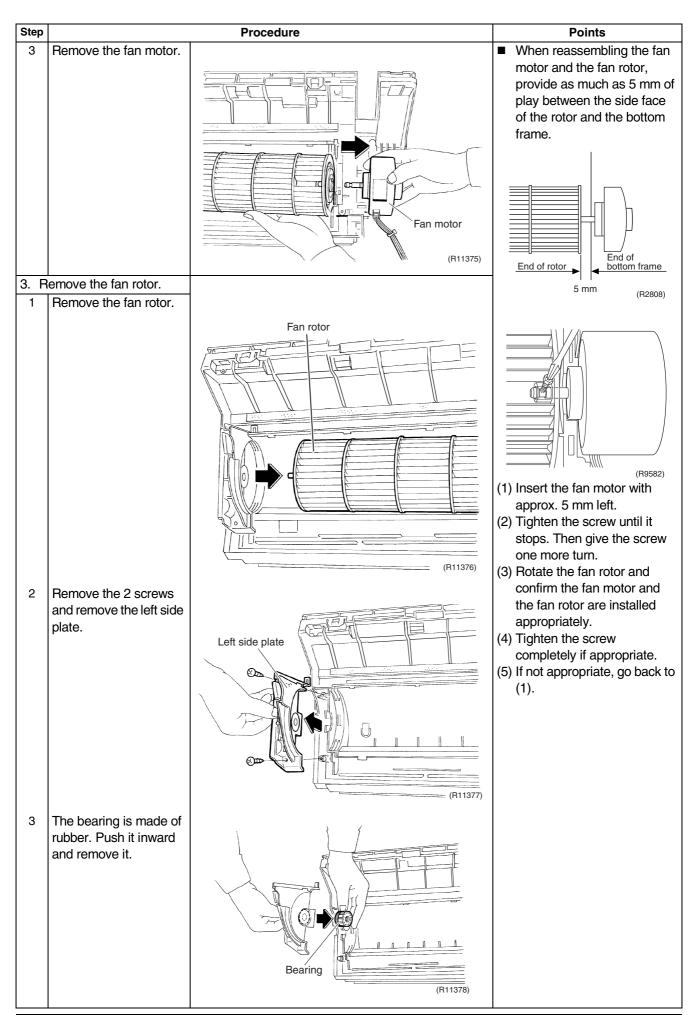
6. Removal of Fan Motor / Fan Rotor

Procedure

/ Warning

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Revision History

Month / Year	Version	Revised contents
02 / 2013	Si04-957	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

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