



4.2/5.0/6.0/7.1 kW Class 15000/18000 Btu/h Class









Service Manual Removal Procedure

Indoor Unit

Applicable Models

Cooling Only

FTKD42GVM

FTKD50GVM

FTKD60GVM FTKD71GVM

FTKD42GVM4

FTKD50GVM4

FTKD60GVM4

FTKD71GVM4

FTKD15HV2S

FTKD18HV2S

FTKS18HV2S

FTKS50KVMA

FTKS60KVMA

FTKS71KVMA

FTKS50KAVMA

FTKS60KAVMA

FTKS71KAVMA

Heat Pump

FTXS50KVMA

FTXS60KVMA

FTXS71KVMA

FTXS50KAVMA

FTXS60KAVMA FTXS71KAVMA

Table of Contents

1.	Removal of Air Filters / Front Panel	2
2.	Removal of Front Grille	5
3.	Removal of Horizontal Blades / Vertical Blades	6
4.	Removal of Electrical Box / PCBs / Swing Motors	8
5.	Removal of Indoor Heat Exchanger	.15
6.	Removal of Fan Motor / Fan Rotor	.18



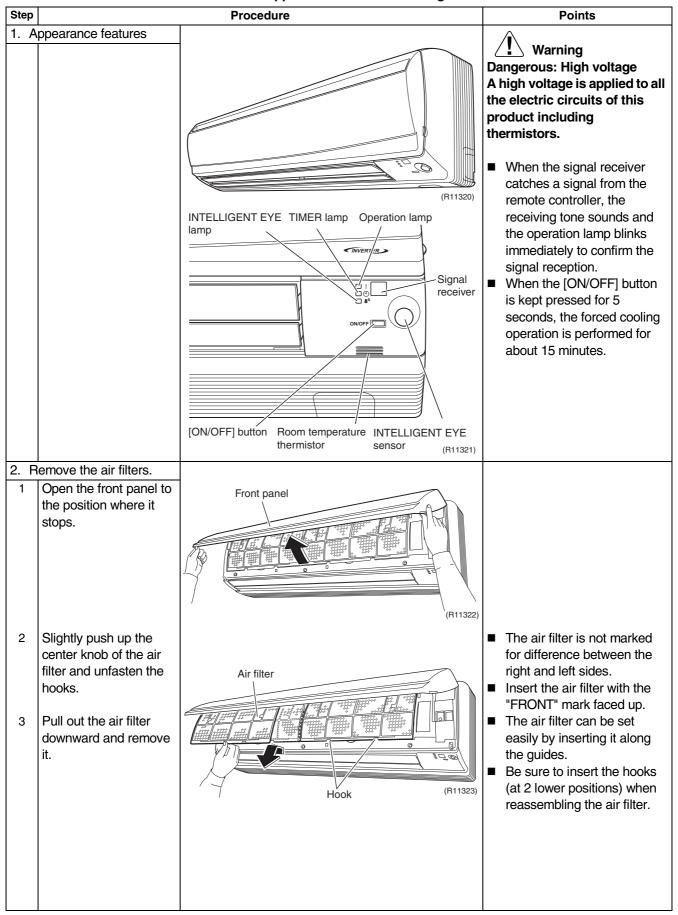
Note: • The illustrations may be slightly different depending on the model.

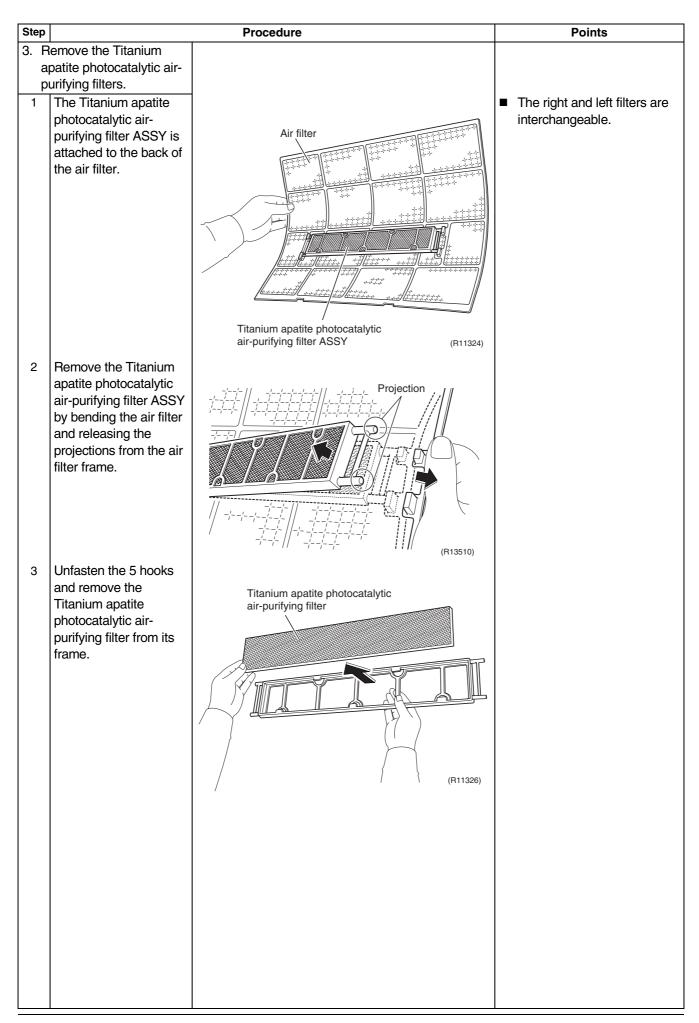
1. Removal of Air Filters / Front Panel

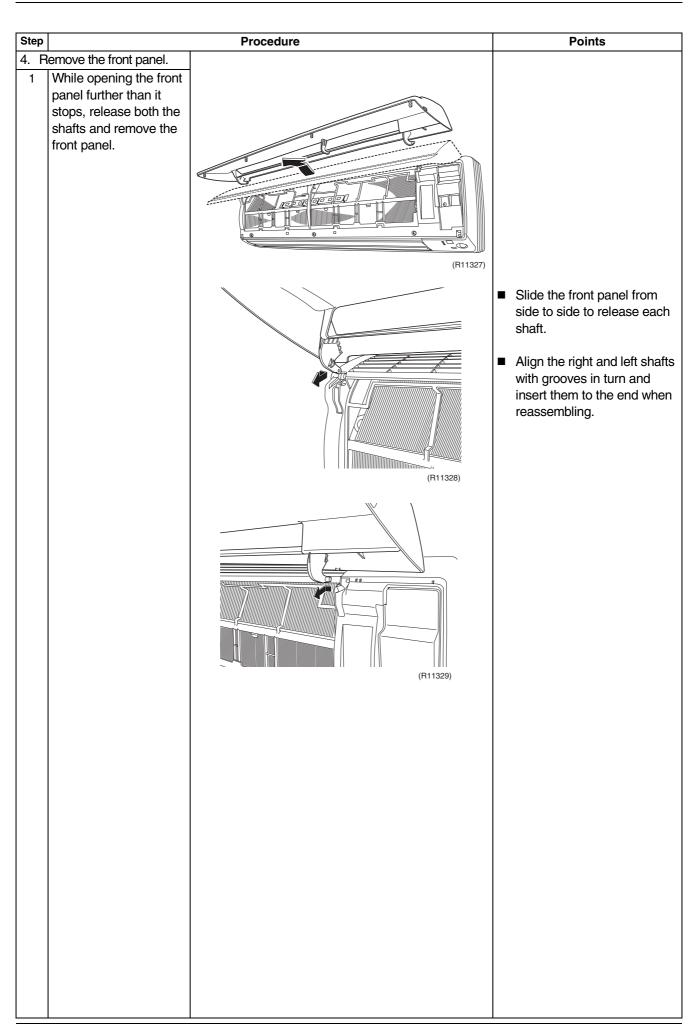
Procedure

/ Warning

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







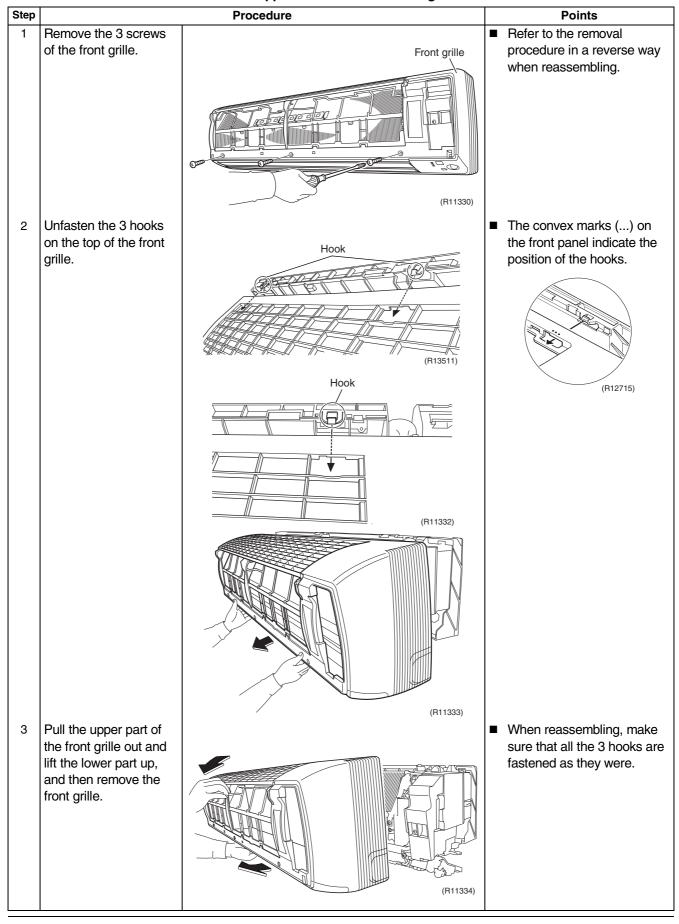
Si041143 Removal of Front Grille

2. Removal of Front Grille

Procedure

Warning

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

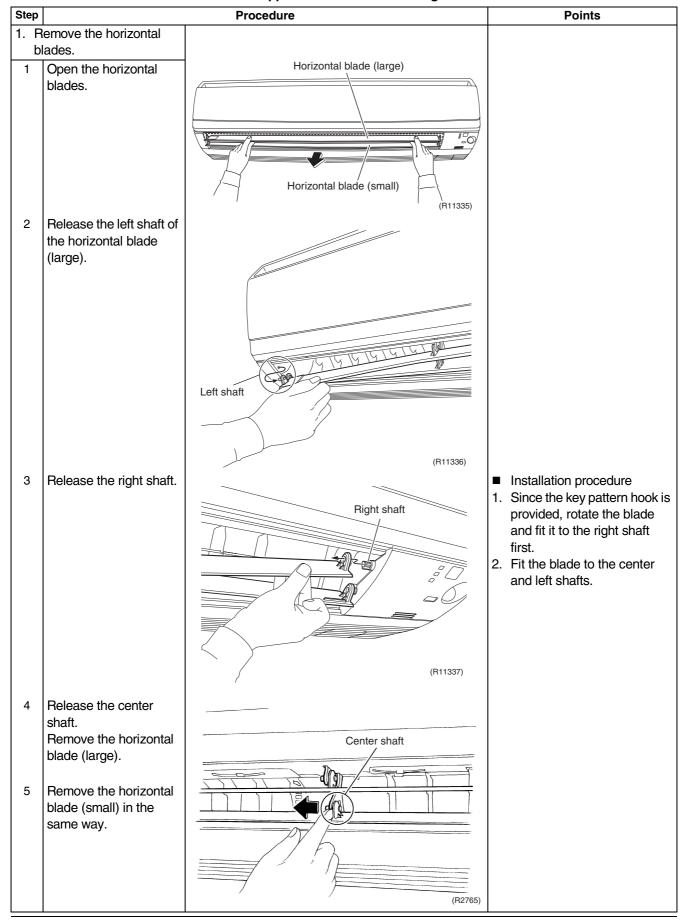


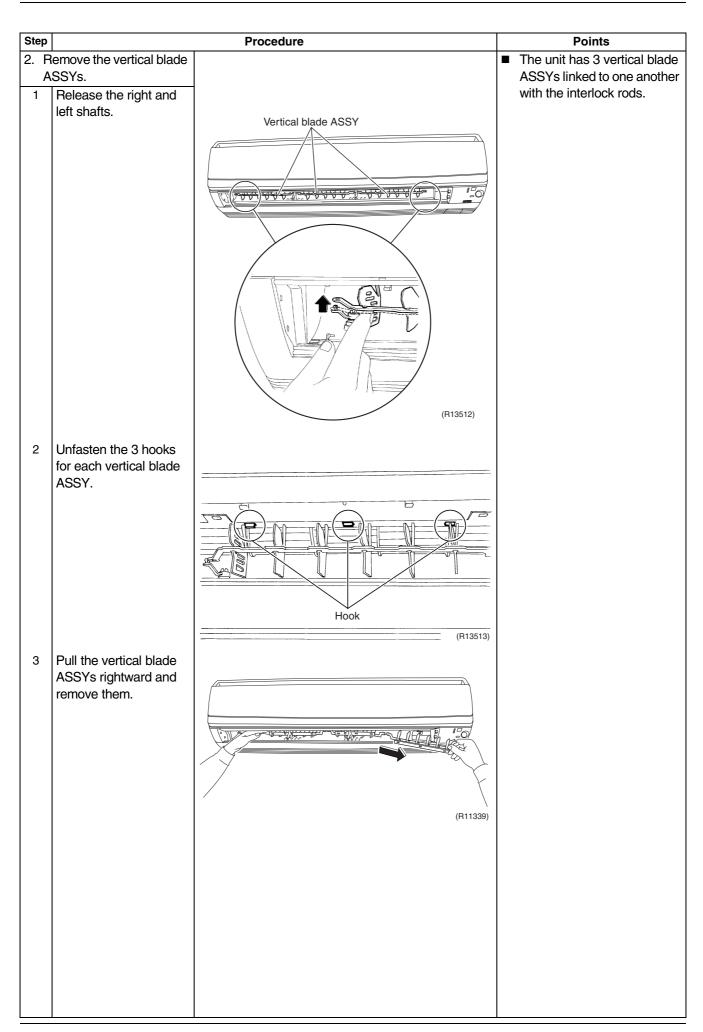
3. Removal of Horizontal Blades / Vertical Blades

Procedure

Warning

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4. Removal of Electrical Box / PCBs / Swing Motors

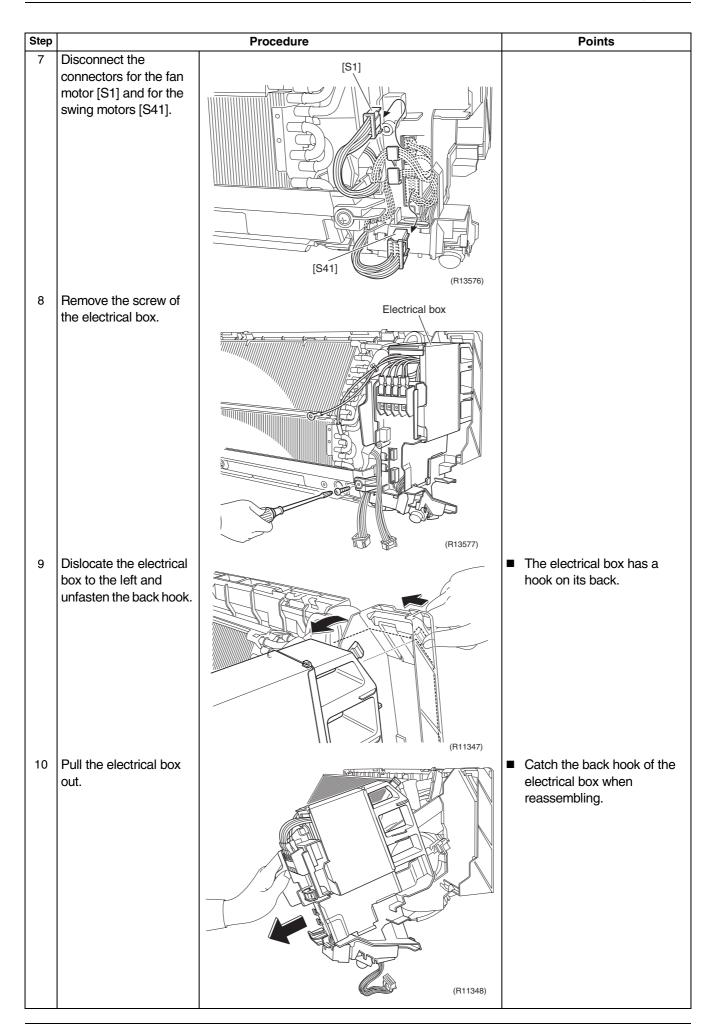
Procedure

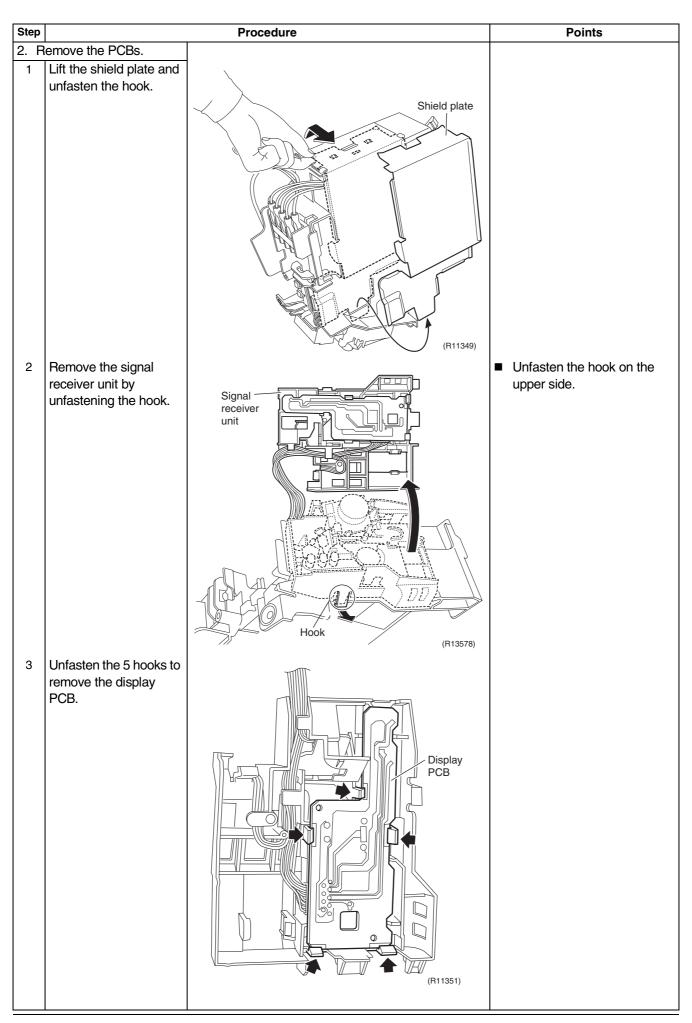
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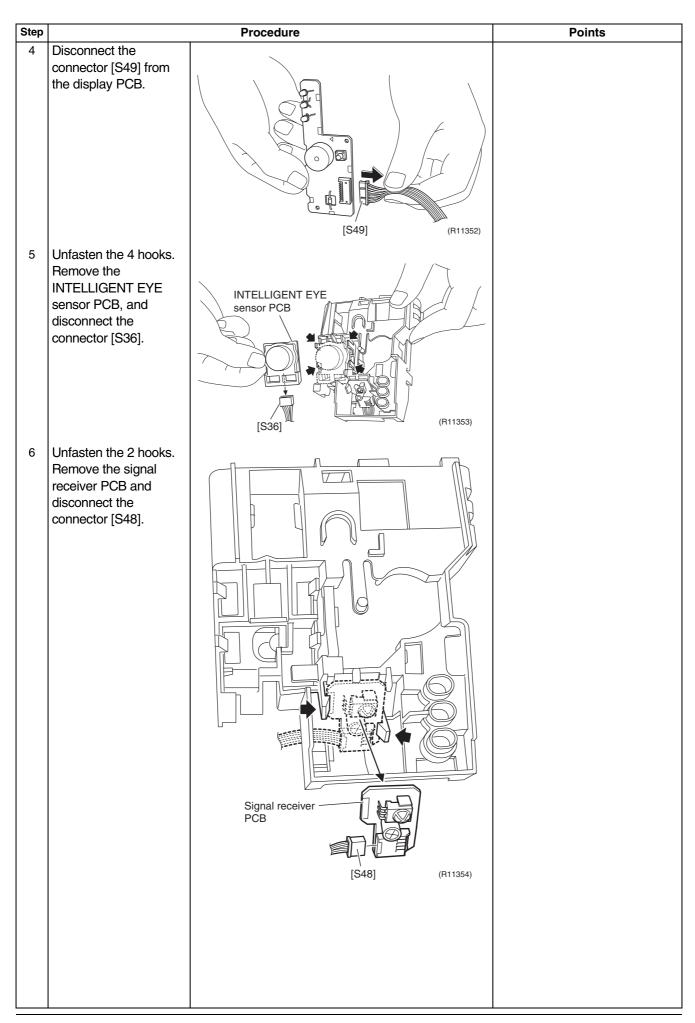
Warning

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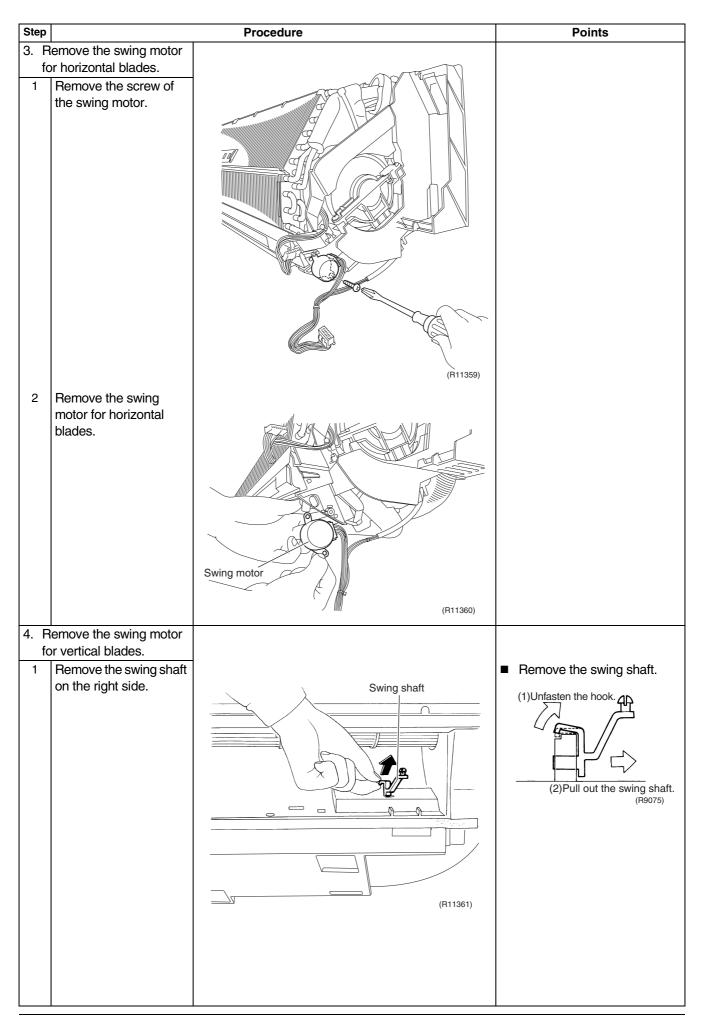
Step **Procedure Points** 1. Remove the electrical box. Remove the screw and remove the service cover. Service cover (R13574) Remove the screw and remove the drip proof plate. Drip proof (R11343) 3 Pull out the indoor heat ■ Be careful not to lose the clip Indoor heat exchanger thermistor exchanger thermistor. of the thermistor. Remove the screw of 4 the earth wire. Clip 5 Remove the 4 screws Connection wire of the connection wires. Wire Remove the screw of retainer the wire retainer. Earth wire (R11268) (R17633)

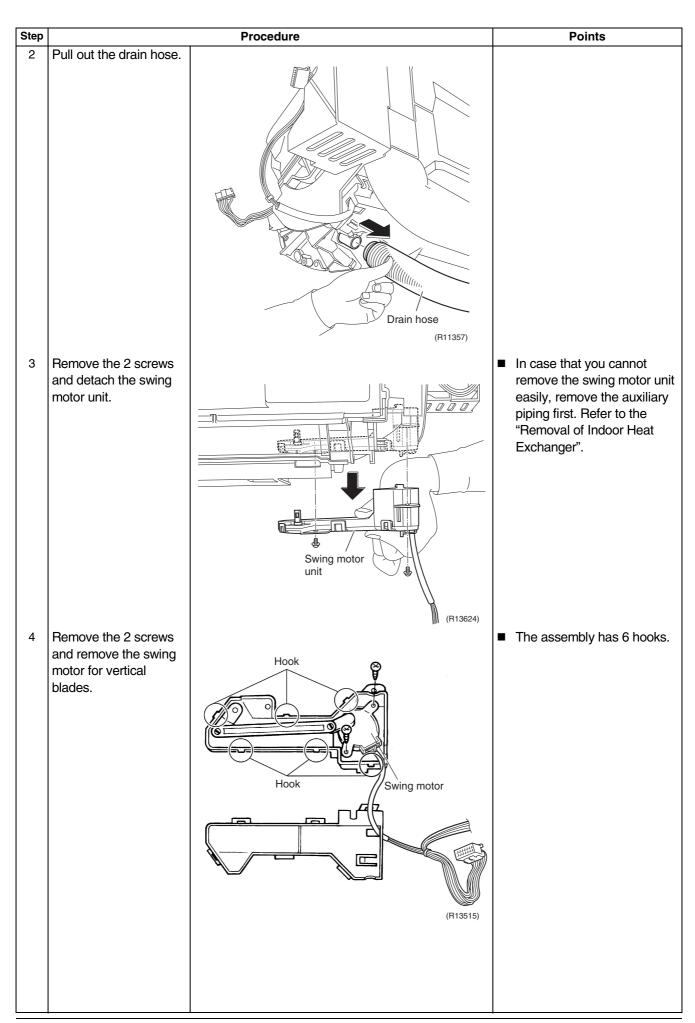






Step		Procedure	Points
7	Pull out all the harnesses from the terminal board.	Terminal board (R11355)	
8	Unfasten the 3 hooks and remove the control PCB.	Control PCB	[S1]: DC fan motor [S25]: INTELLIGENT EYE sensor PCB [S32]: indoor heat exchanger thermistor [S41]: swing motors [S46]: display PCB [S47]: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





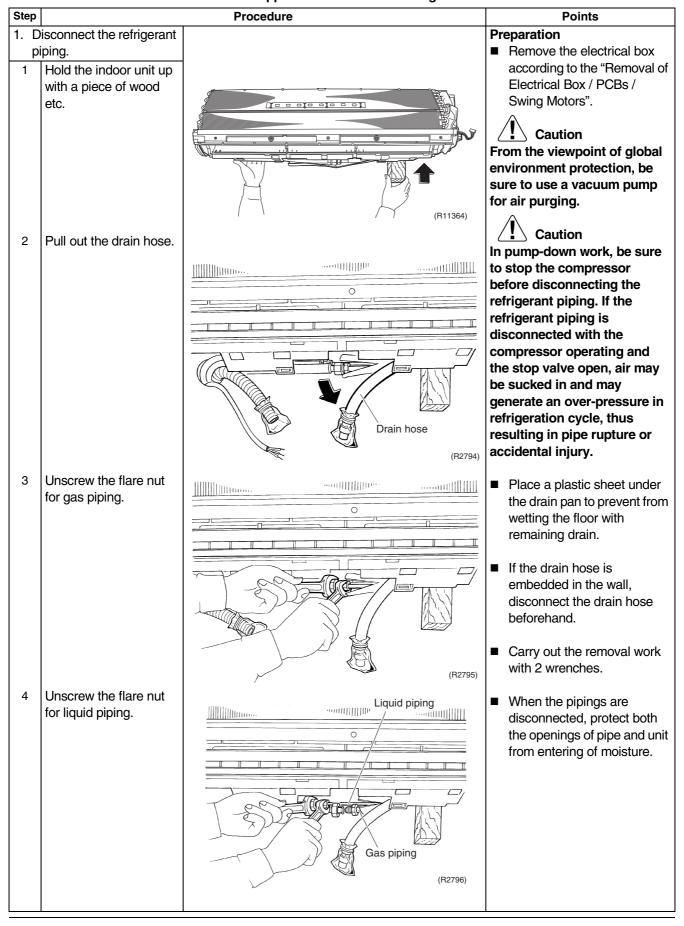
5. Removal of Indoor Heat Exchanger

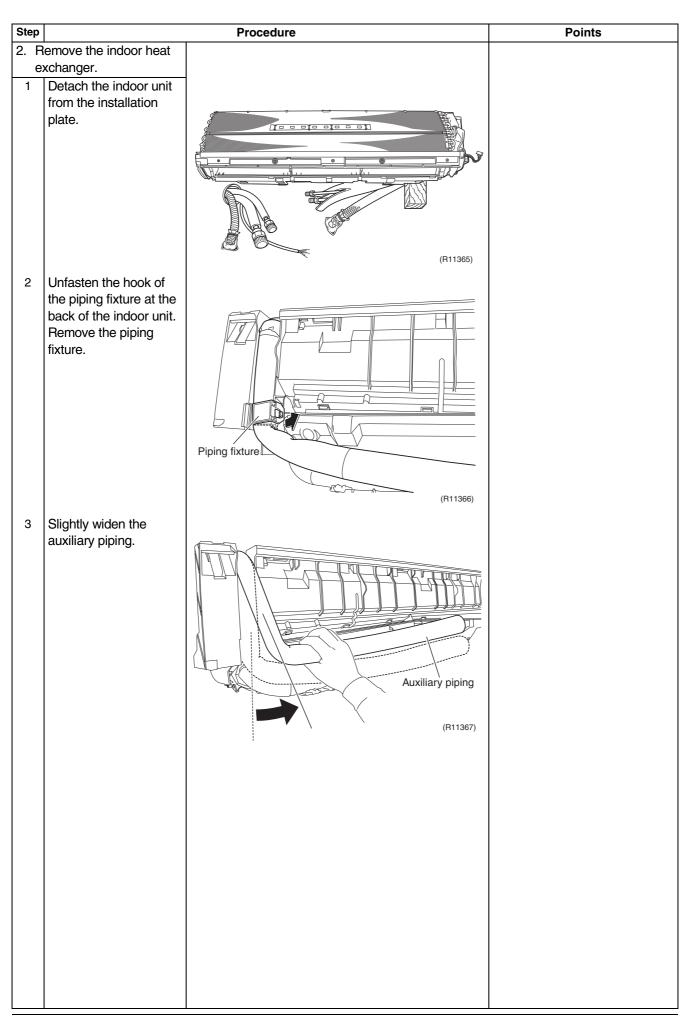
Procedure

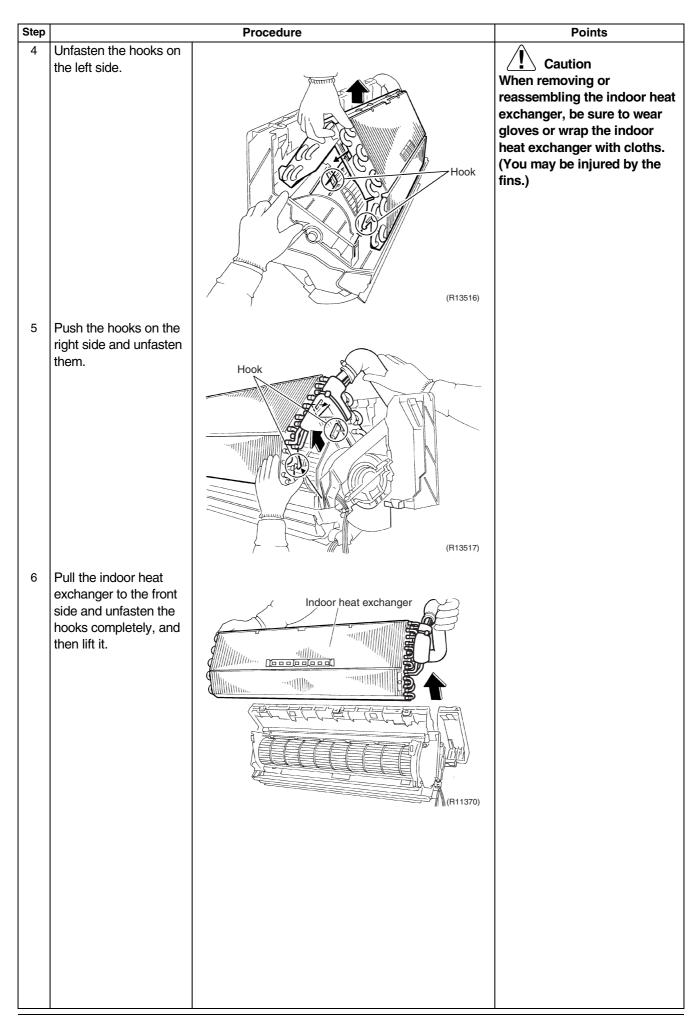
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Warning

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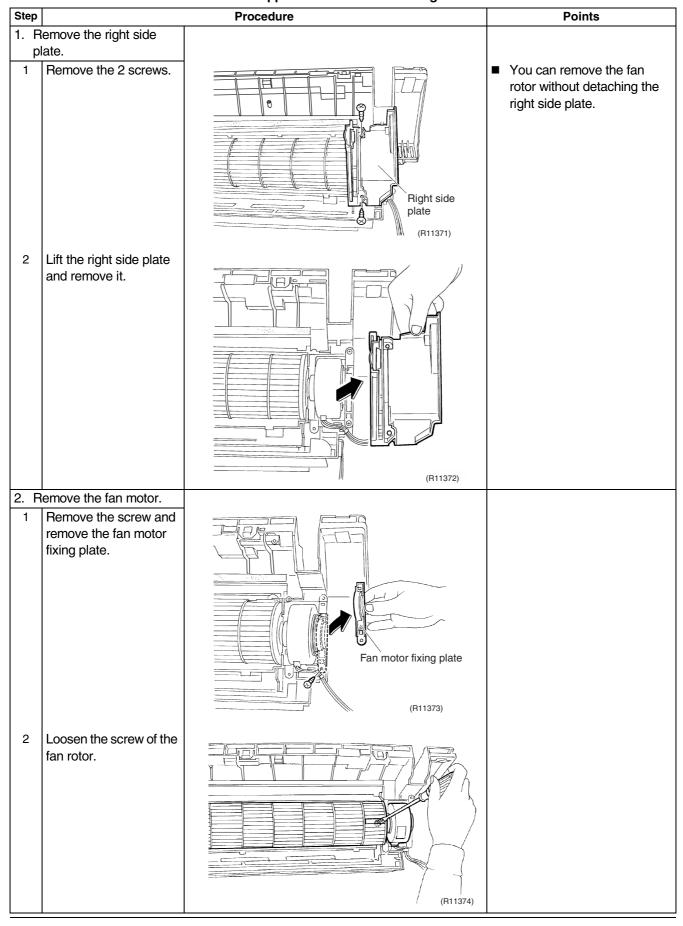


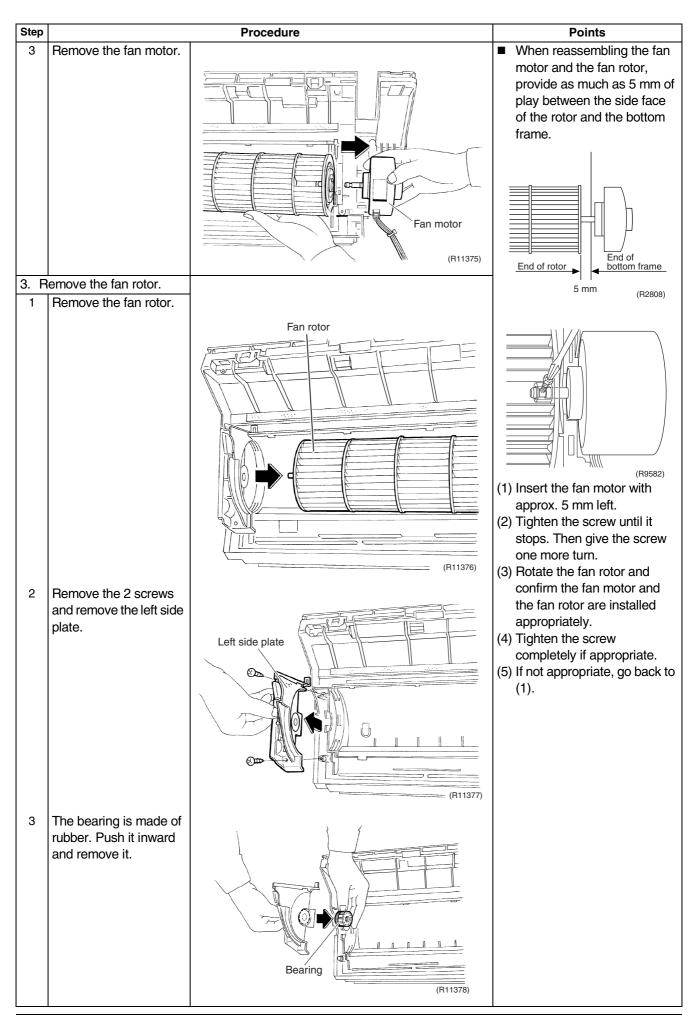
6. Removal of Fan Motor / Fan Rotor

Procedure

Warning

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





Revision History

Month / Year	Version	Revised contents
08/2012	Si041143	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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