

Si04-956



5.0/6.0/7.1 kW Class 18000/24000/28000 Btu/h Class



Indoor Unit



Wall Mounted Type



Service Manual Removal Procedure

Indoor Unit

•Cooling Only FTKS18GV2S FTKS24GV2S FTKS28GV2S Heat Pump
 CTXS50HVLD
 CTXS60HVLD
 CTXS71HVLD

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	Removal of Fan Motor / Fan Rotor	

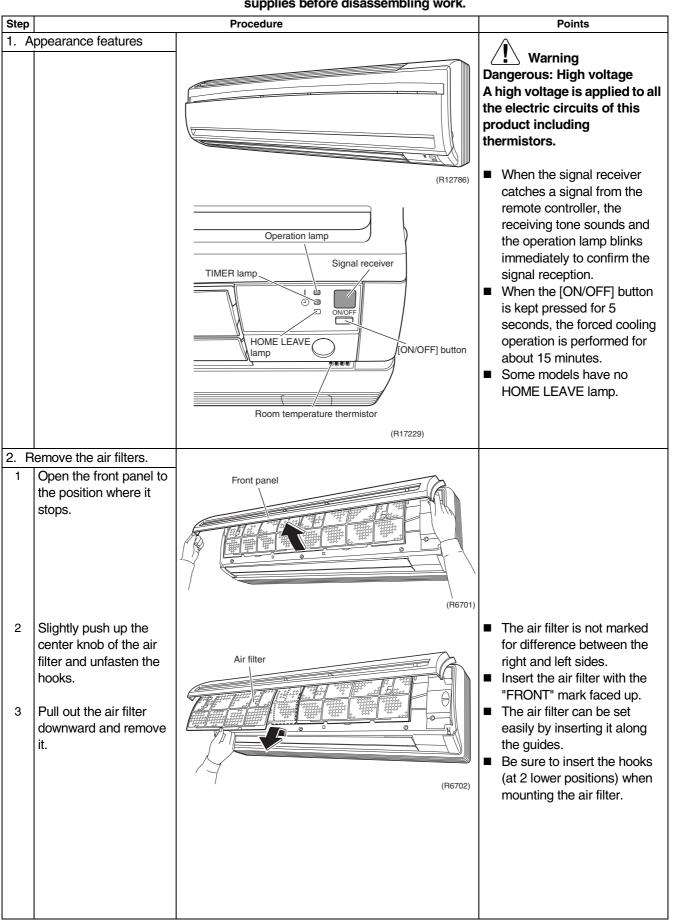


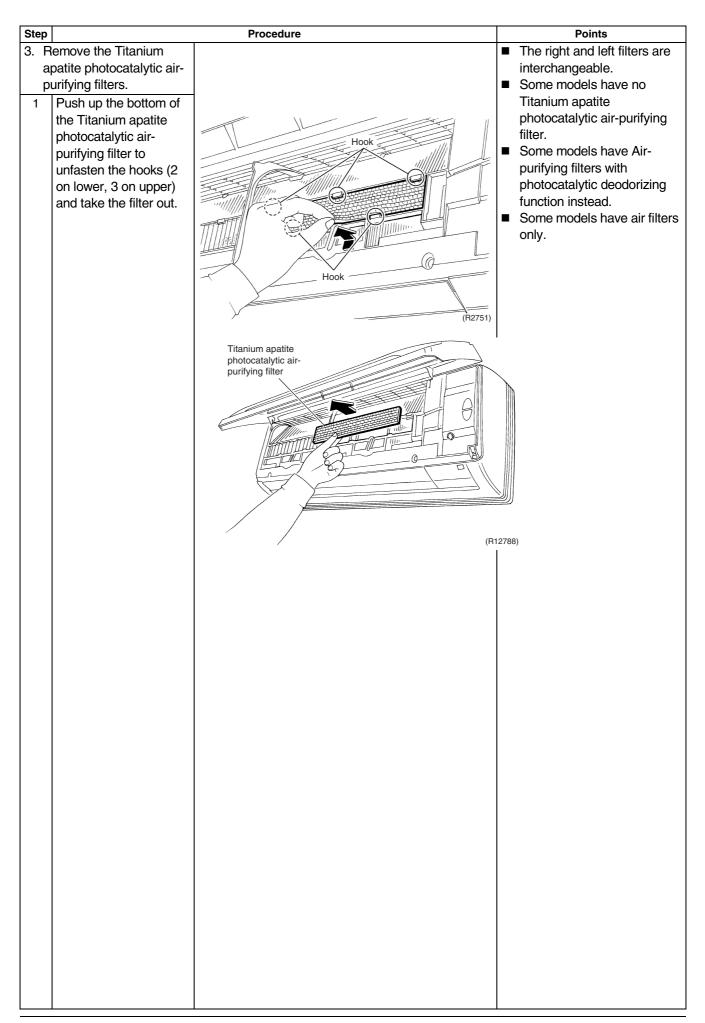
Note: • The illustrations may be slightly different depending on the model.

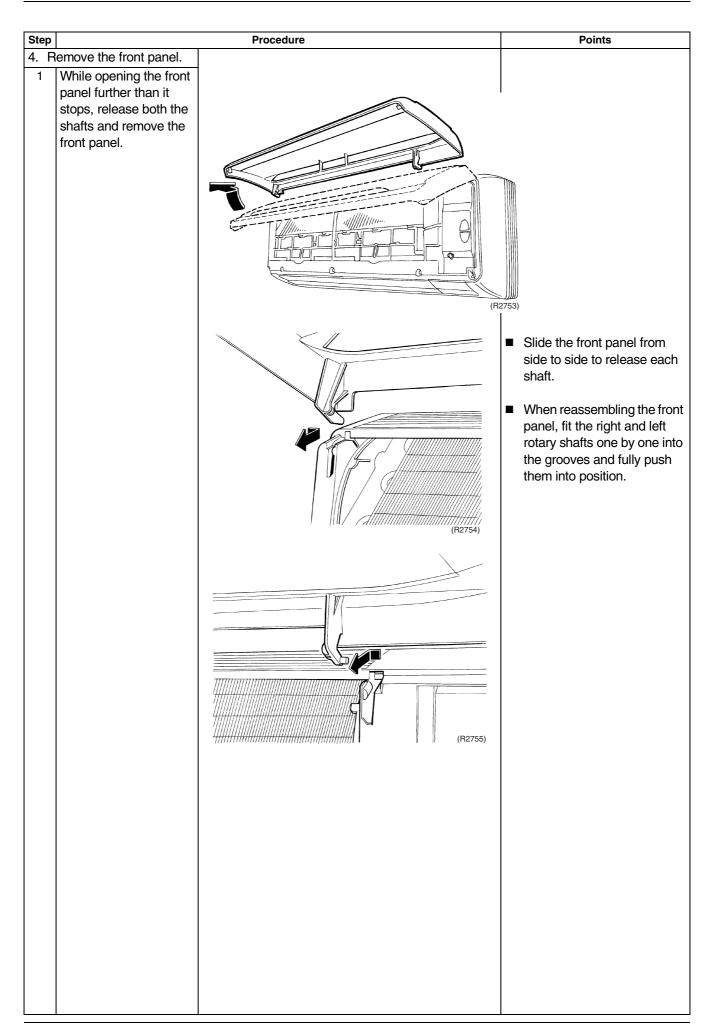
1. Removal of Air Filters / Front Panel



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





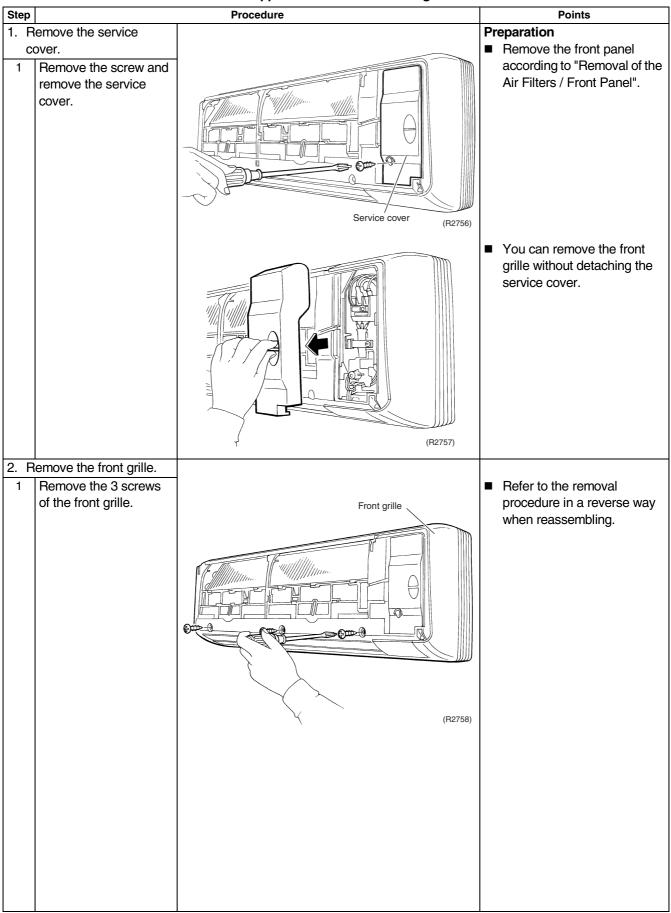


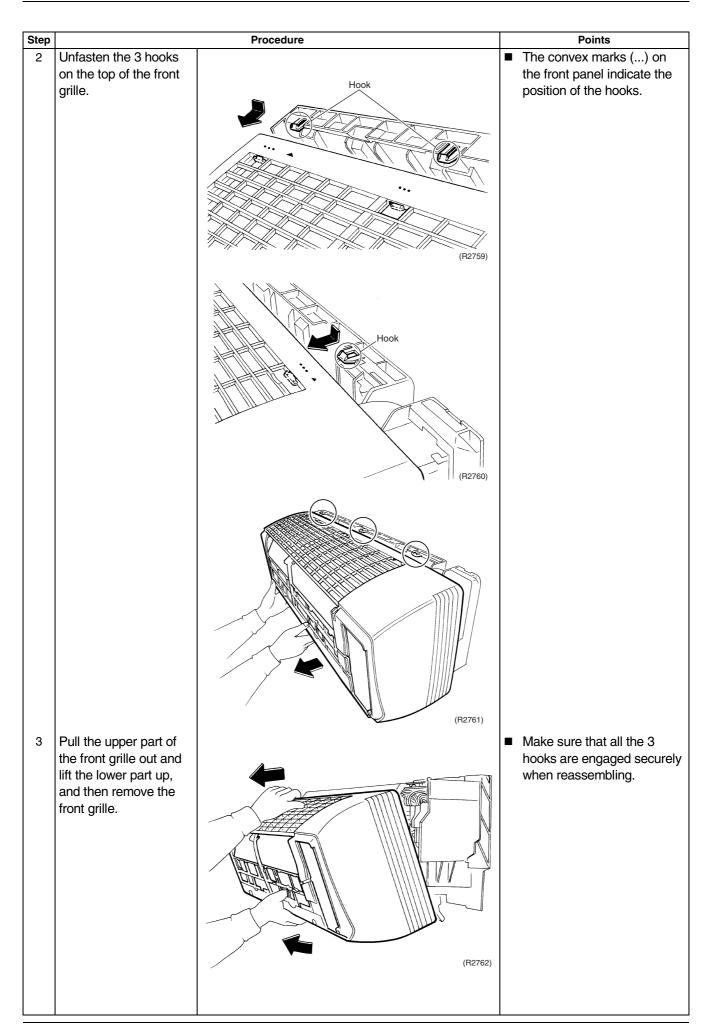
2. Removal of Front Grille

<u>/ľ</u>

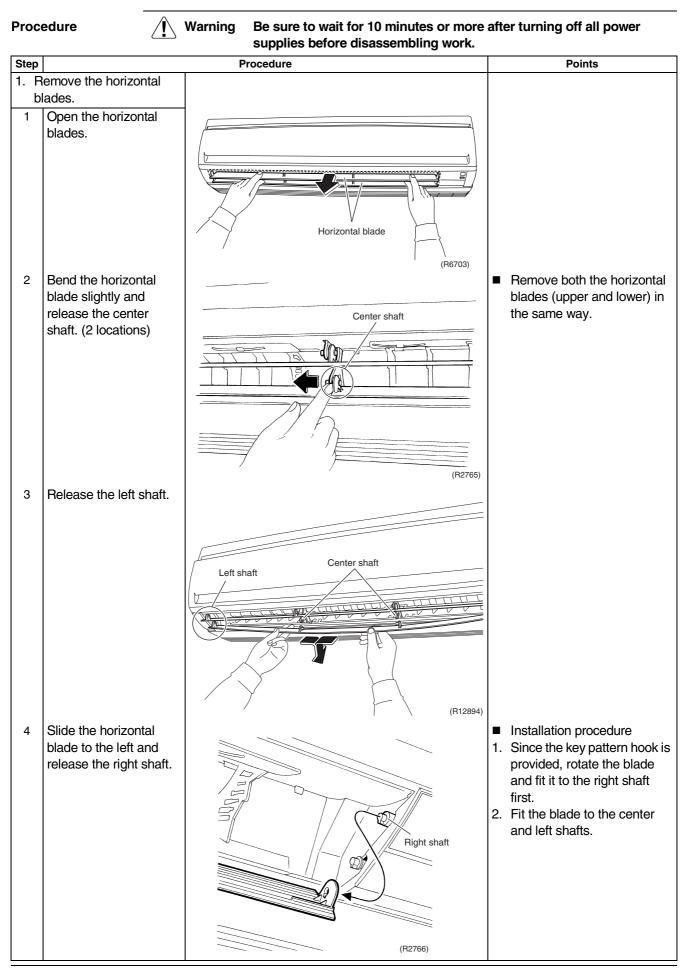


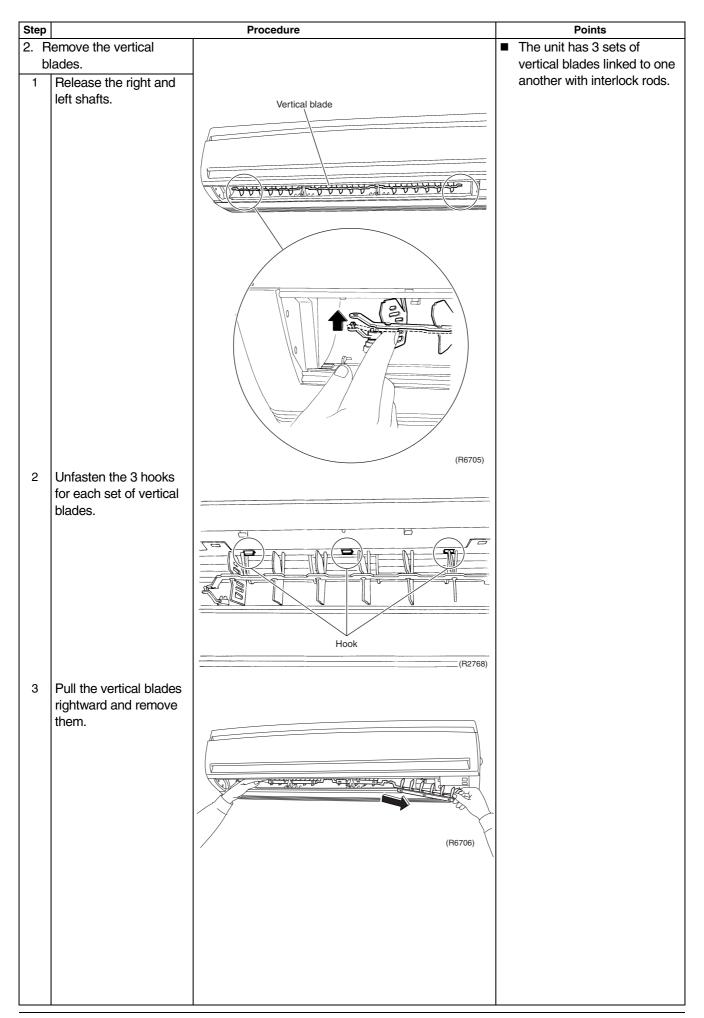
Warning Be sure to wait for 10 minutes or more after turning off all power supplies before disassembling work.



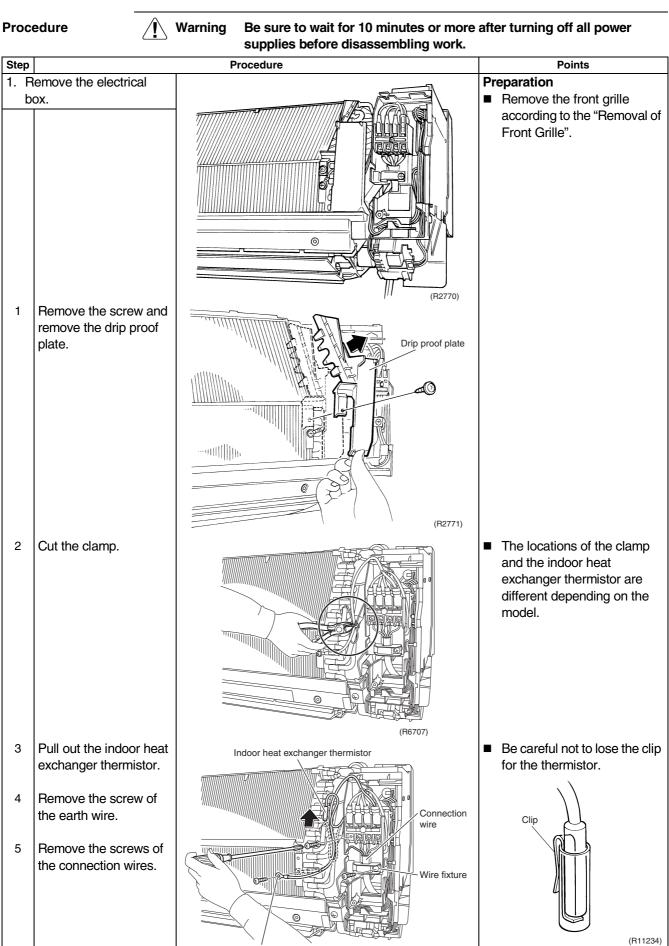


3. Removal of Horizontal Blades / Vertical Blades



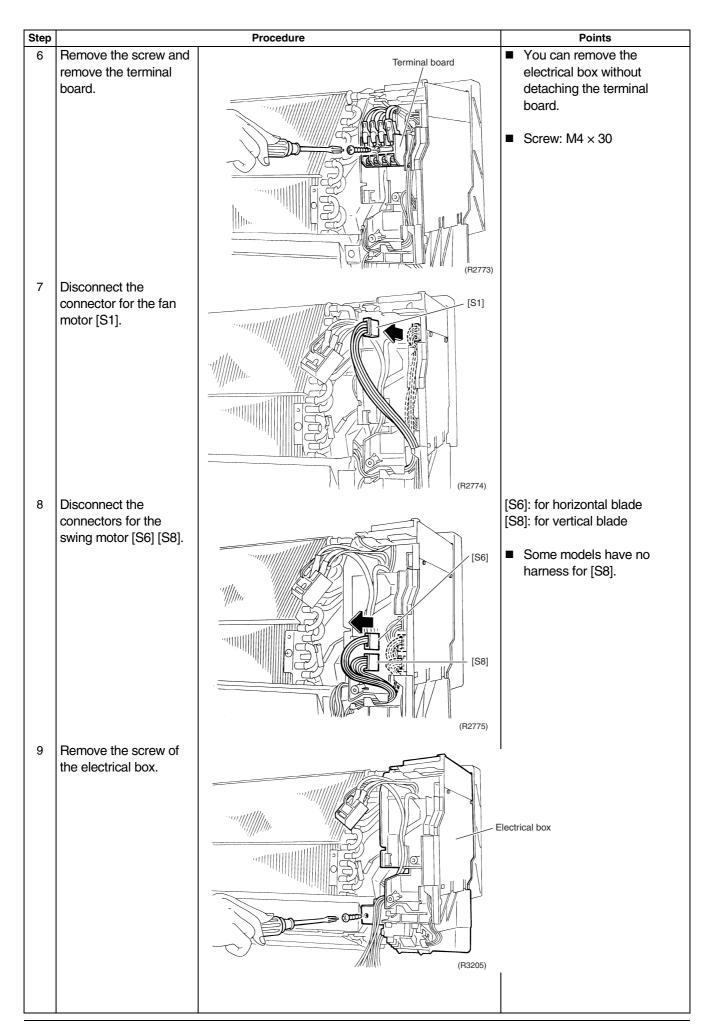


4. Removal of Electrical Box / PCBs / Swing Motors

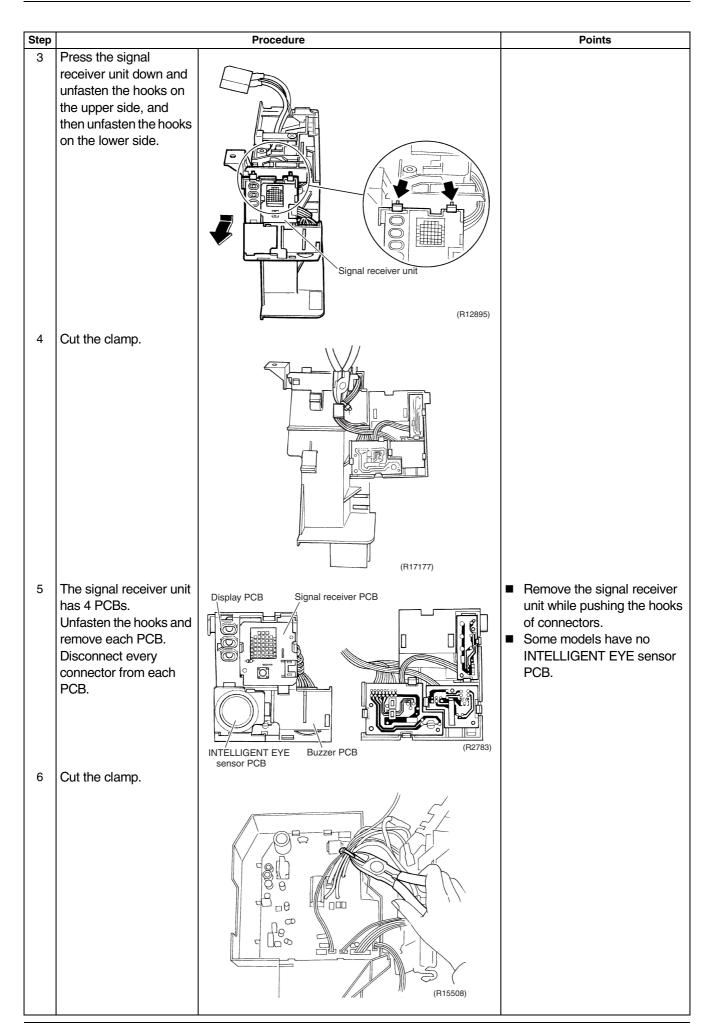


Farth wire

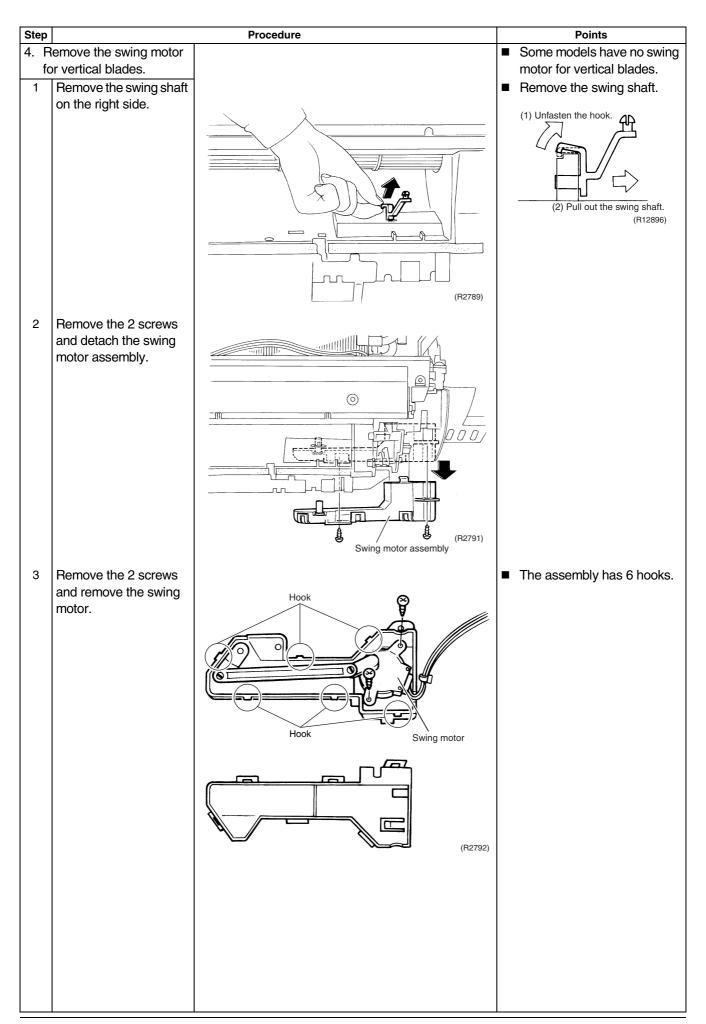
(R17175)



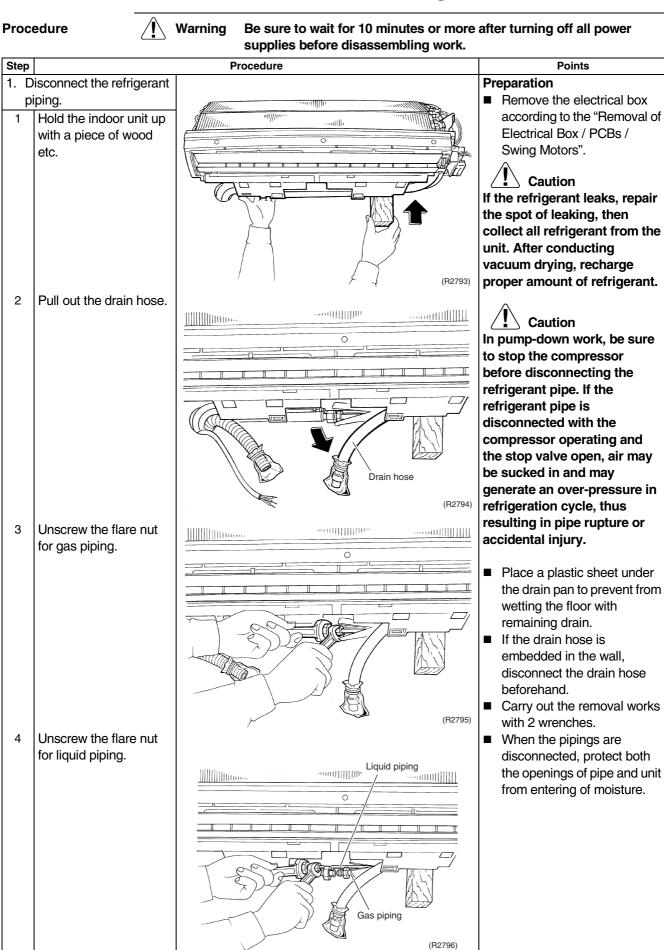
Step		Procedure	Points
10	Dislocate the electrical		The electrical box has a
	box to the left and unfasten the back hook.	5-2- (R2777)	hook on its back.
11	Pull the electrical box out.	(ILT/I)	Catch the back hook of the electrical box when reassembling.
	emove the PCBs.		-
2	Remove the screw on the electrical box. Push the shield plate and unfasten the hook.	Shield (R2779) Shield (R2779) Voctor (R2779)	Screw: M4 × 16 The shield plate also has 2 hooks on the upper side.

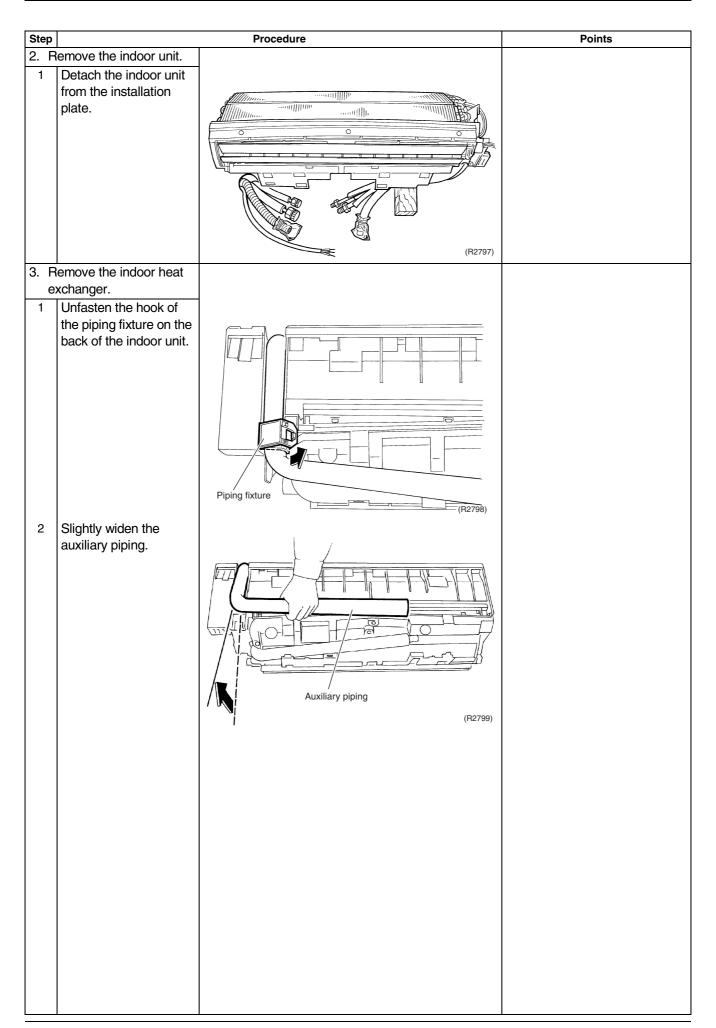


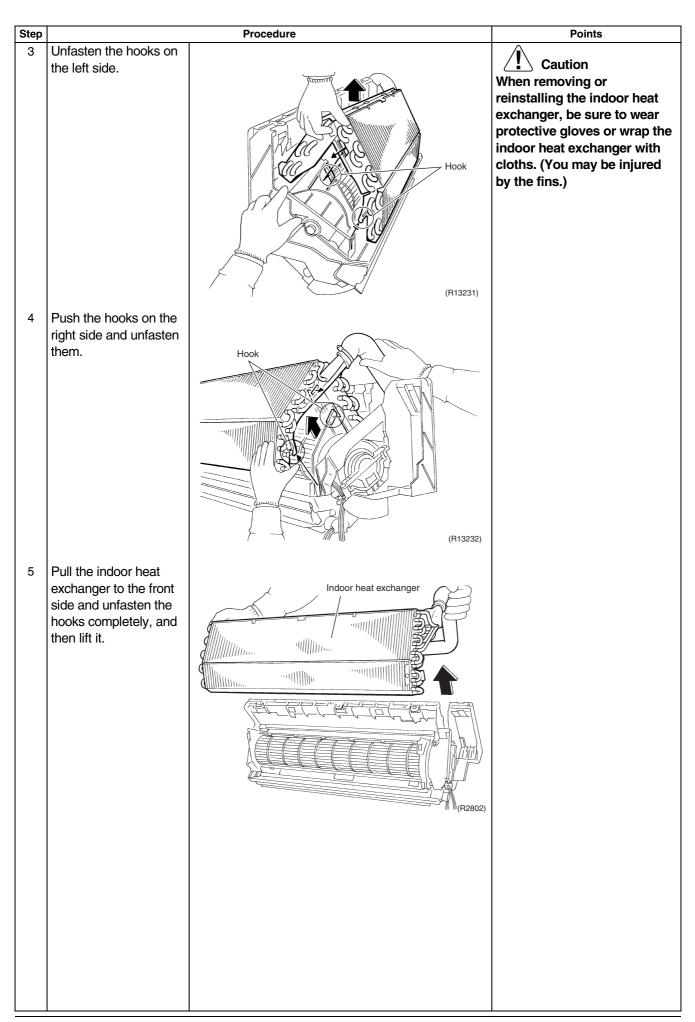
Step		Procedure	Points
Step 7	Unfasten the 2 hooks on the lower side, and then the 2 hooks on the upper side. Remove the control PCB.		Points
	emove the swing motor or horizontal blades. Remove the screw of	[S35] [S35] [S35] [S32] [S28] [S28] [S28] [S28] [S28] [S28] [S28] [S28] [S28] [S28] [S26]	thermistor [S35]:INTELLIGENT EYE sensor PCB Some models have no harness for [S8]. Some models have no INTELLIGENT EYE sensor PCB or harness for [S35].
2	the swing motor. Remove the swing motor.		(R2787)
		Swing motor	(R2788)



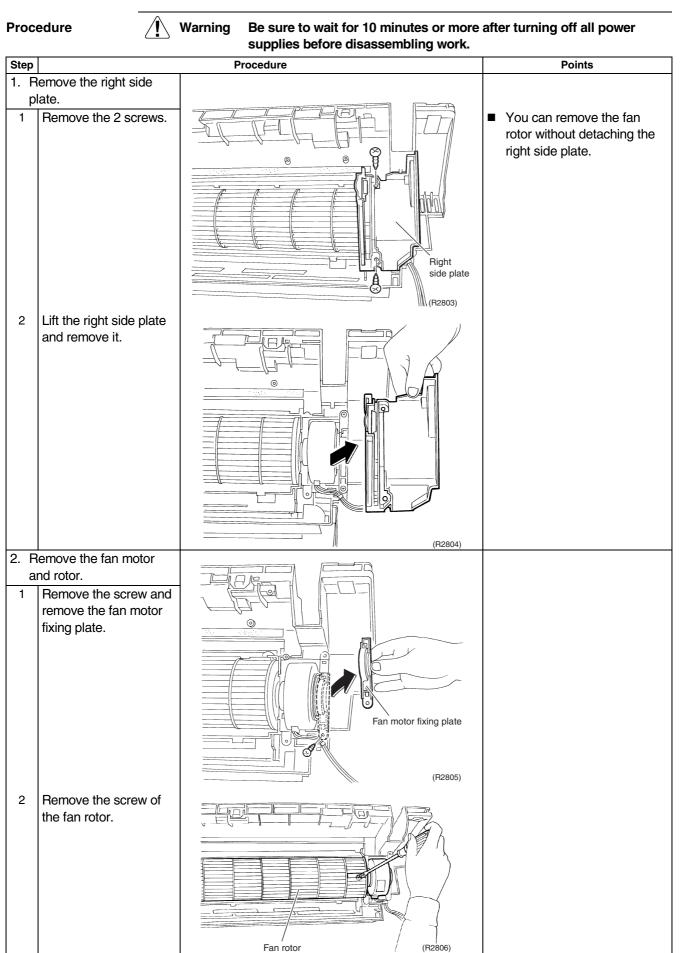
5. Removal of Indoor Heat Exchanger

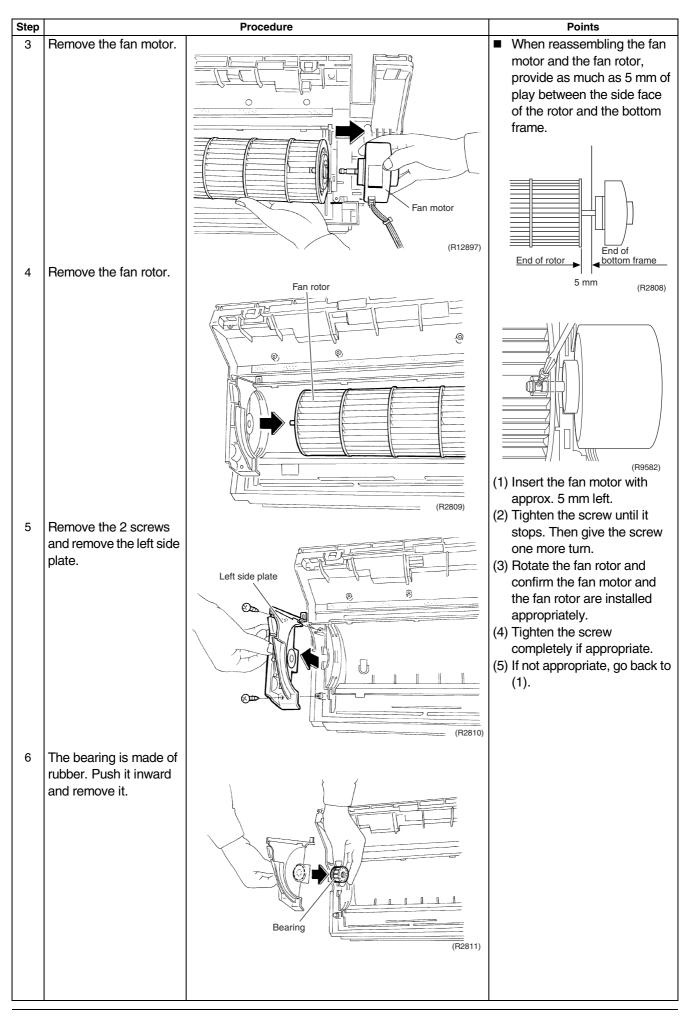






6. Removal of Fan Motor / Fan Rotor





Revision History

Month / Year	Version	Revised contents
02 / 2013	Si04-956	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.

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