



5.0/6.0/7.1 kW Class





Inverter



Wall Mounted Type



Service Manual Removal Procedure

Indoor Unit

Cooling Only		
ATKM50QRV16 ATKM60QRV16	DTKM50QRV16 DTKM60QRV16	FTHP50RRV16
ATIVATODDV40	DTI/MEODD\/40	FTKM50PRV16
ATKM50RRV16 ATKM60RRV16	DTKM50RRV16 DTKM60RRV16	FTKM60PRV16 FTKM71PRV16
ATKP50QRV16	DTKP50QRV16	FTKM50QRV16
ATKP60QRV16	DTKP60QRV16	FTKM60QRV16
ATKP71QRV16	DTKP71QRV16	FTKM71QRV16
ATKP50RRV16	DTKP50RRV16	FTKM50RRV16
ATKP60RRV16 ATKP71RRV16	DTKP60RRV16 DTKP71RRV16	FTKM60RRV16
And military	Billi / Illiivio	FTKP50PRV16
		FTKP60PRV16
		FTKP50QRV16
		FTKP60QRV16
		FTKP71QRV16
		FTKP50RRV16
		FTKP60RRV16
		FTKP71RRV16

Table of Contents

1.	Air Filters / Front Panel	2
2.	Horizontal Blade	2
3.	Front Grille	5
4.	Electrical Box	6
5.	PCBs	8
6.	Drain Pan / Swing Motors / Vertical Blade ASSYs	11
7.	Indoor Heat Exchanger	14
	Fan Rotor / Fan Motor	



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

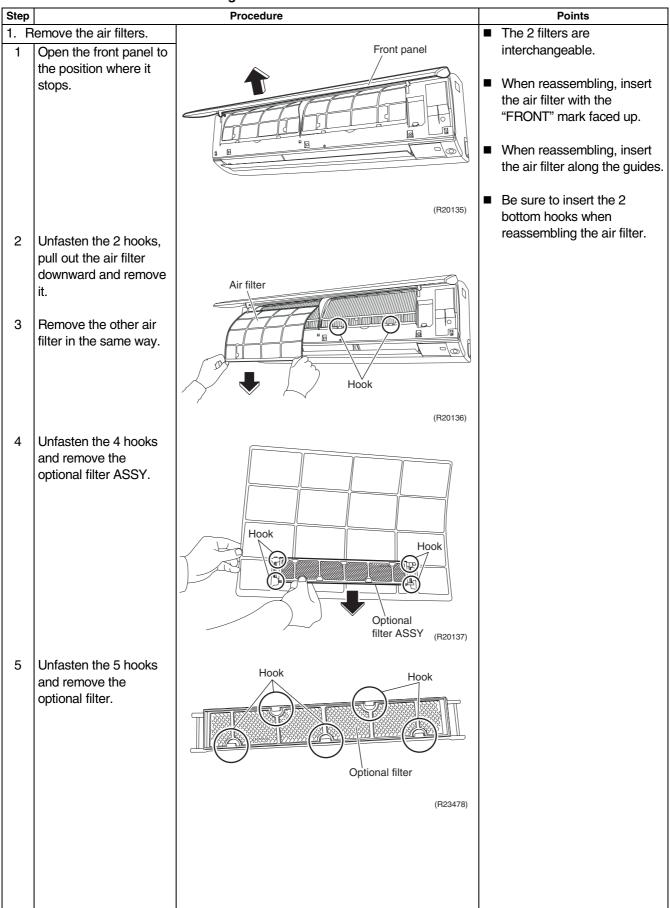
Air Filters / Front Panel Si041403EB

1. Air Filters / Front Panel

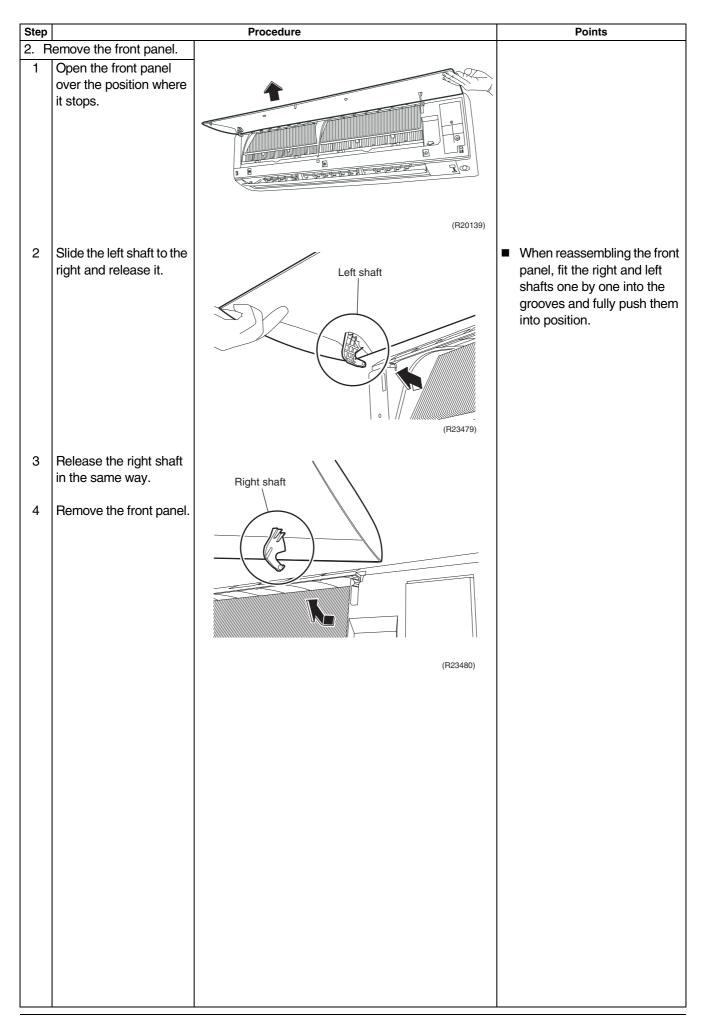


Warning

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



Si041403EB Air Filters / Front Panel



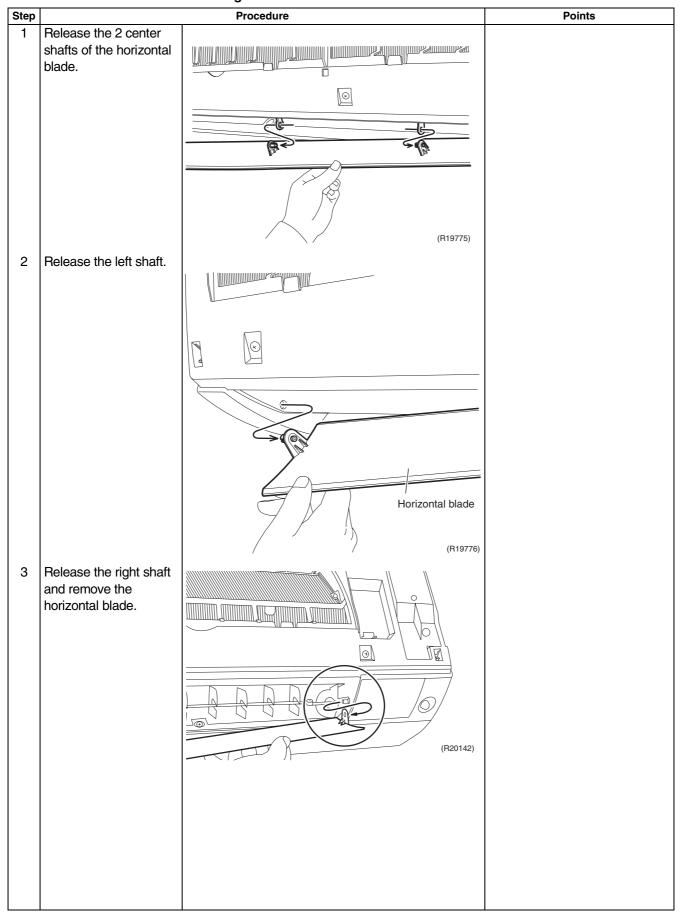
Horizontal Blade Si041403EB

2. Horizontal Blade



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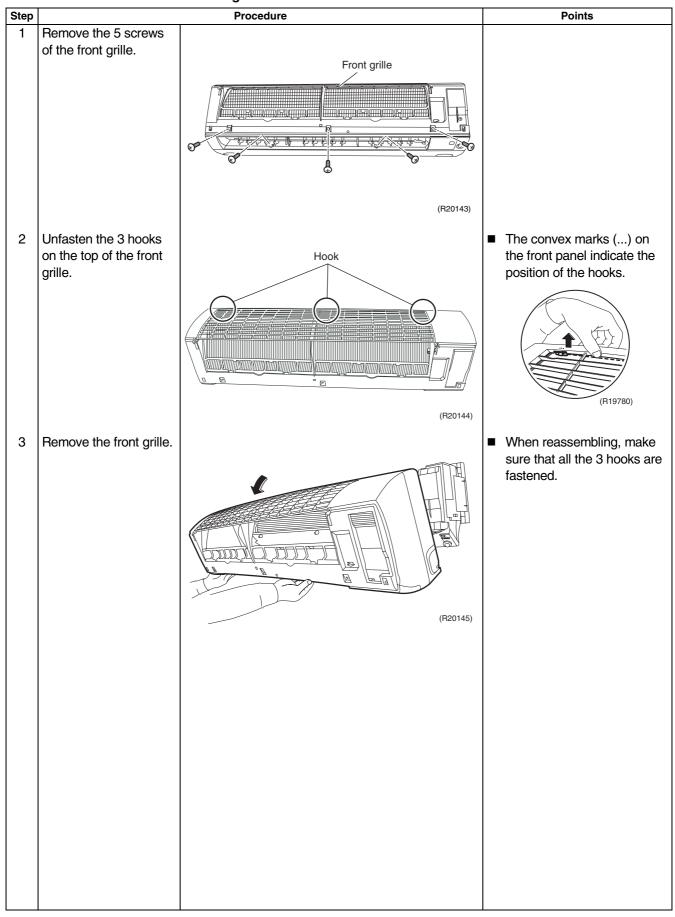
Si041403EB Front Grille

3. Front Grille



Warning

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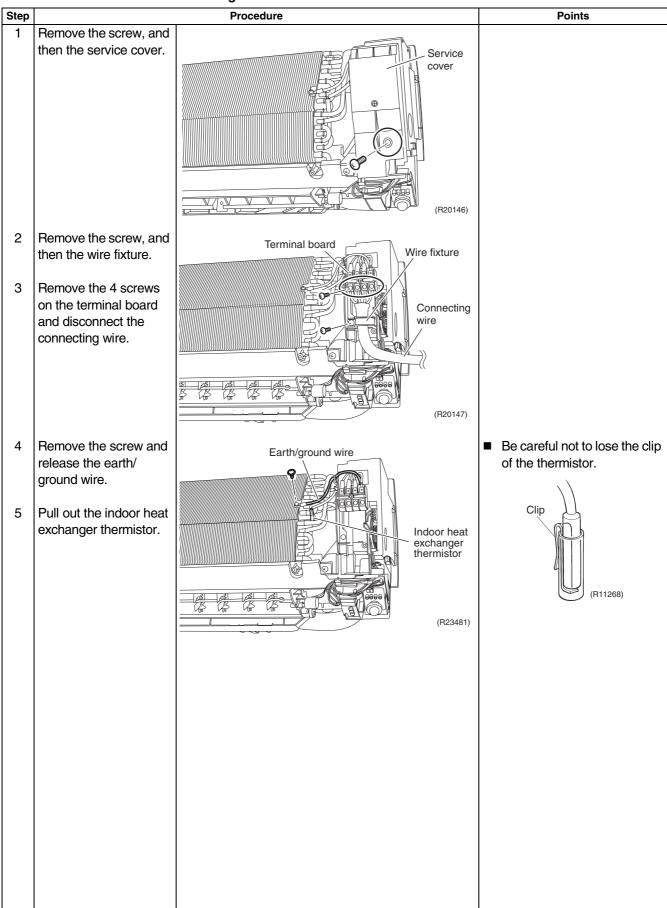
Electrical Box Si041403EB

4. Electrical Box

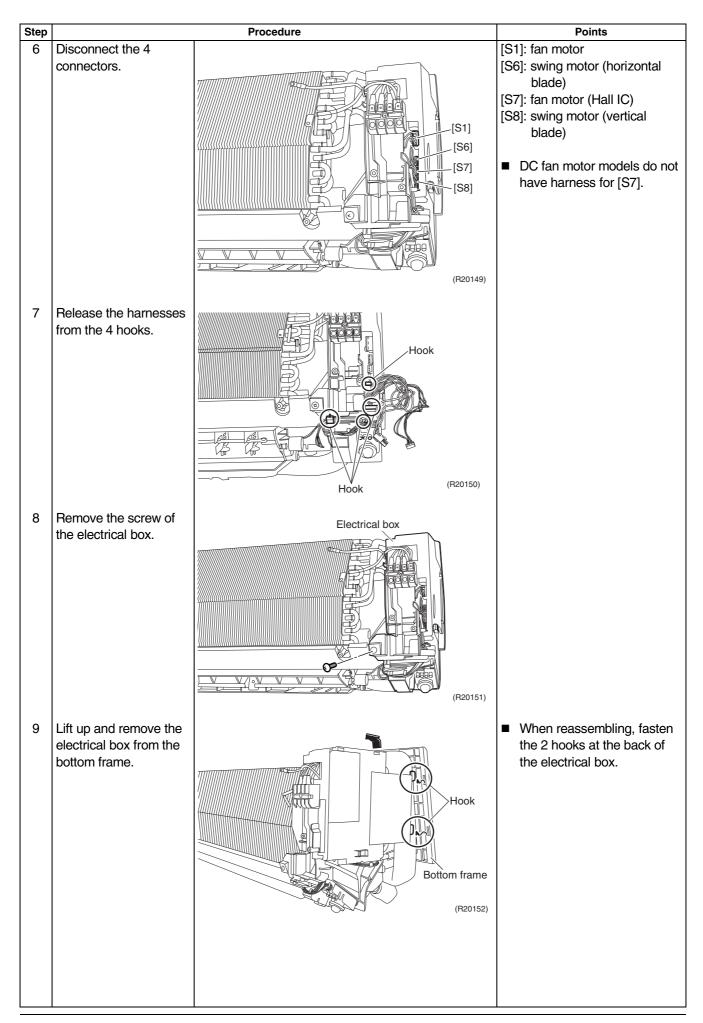


Warning

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Si041403EB Electrical Box



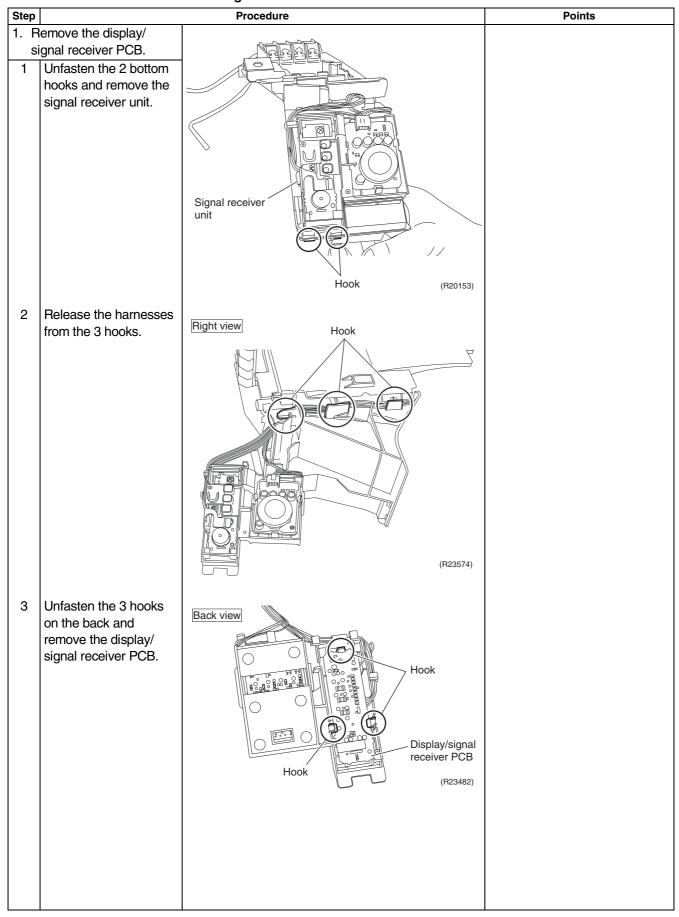
PCBs Si041403EB

5. PCBs

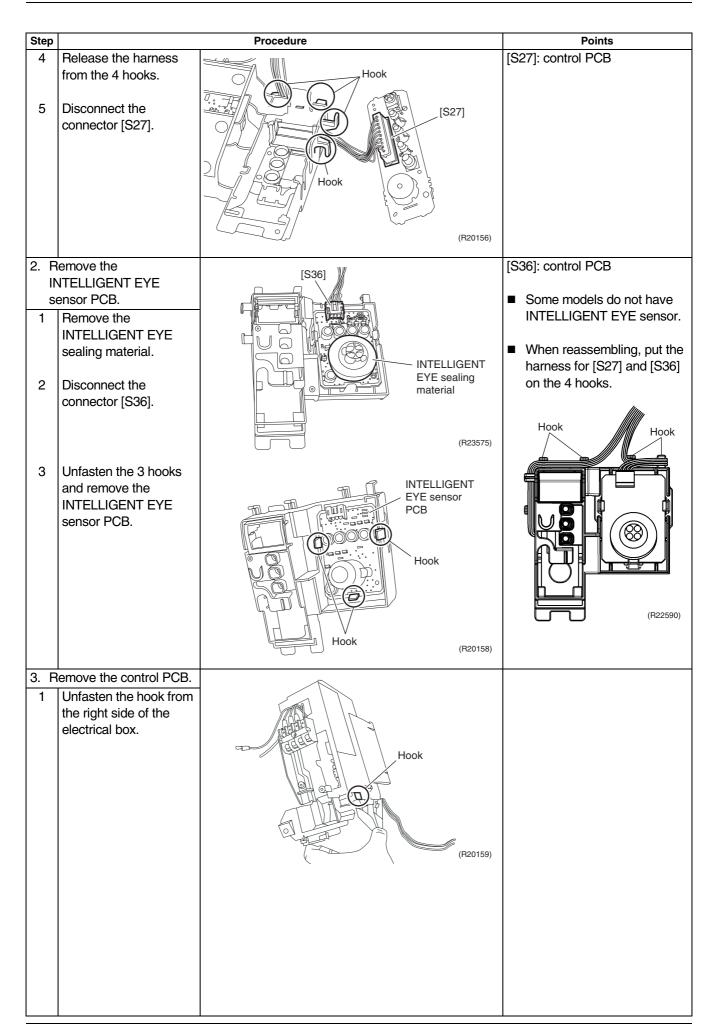


Warning

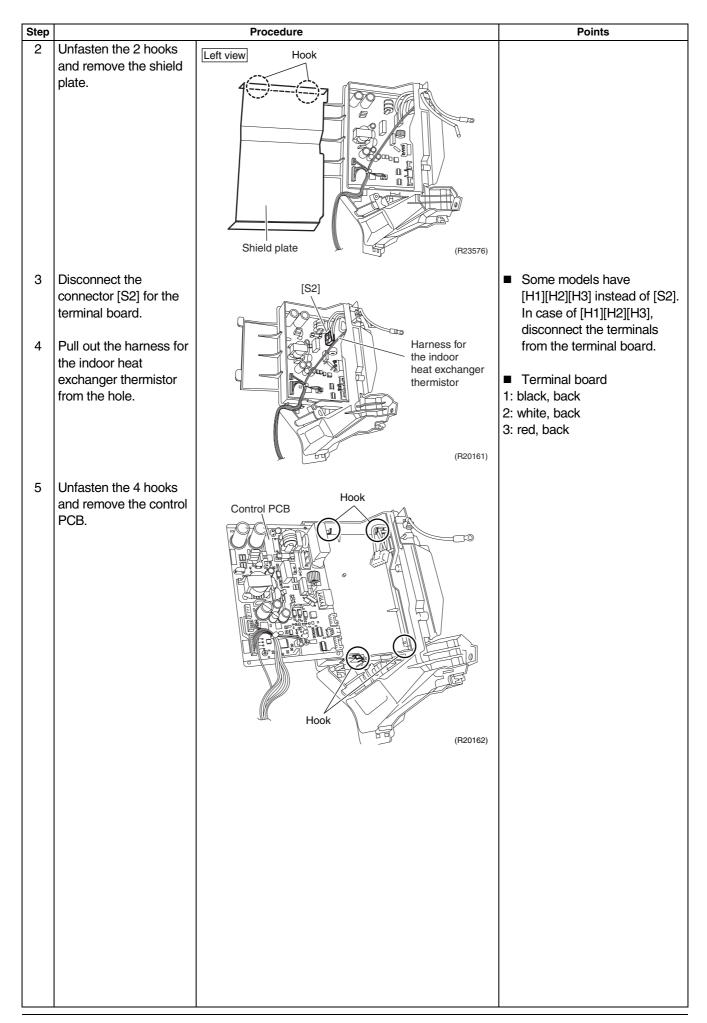
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Si041403EB PCBs



PCBs Si041403EB

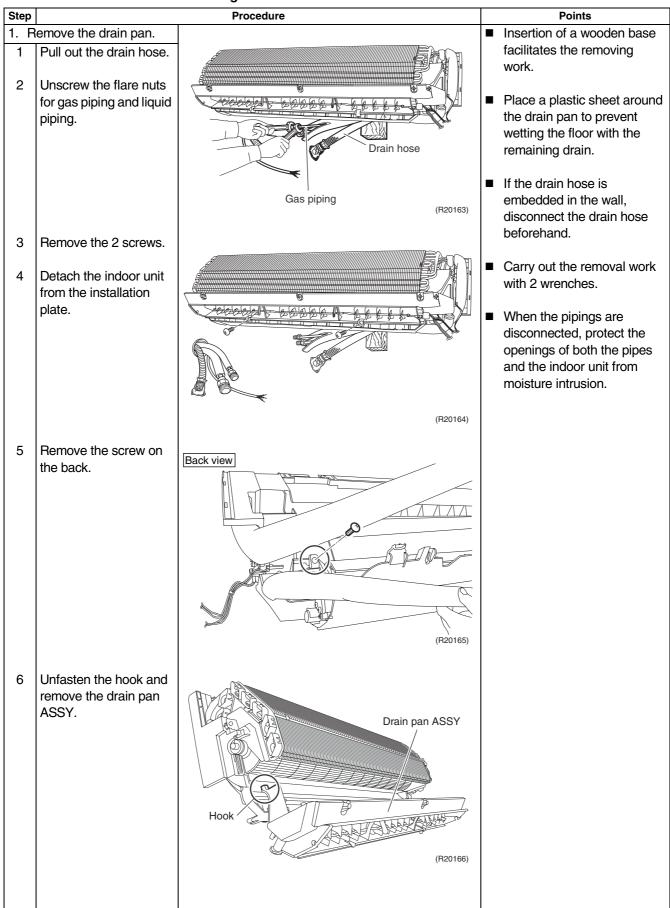


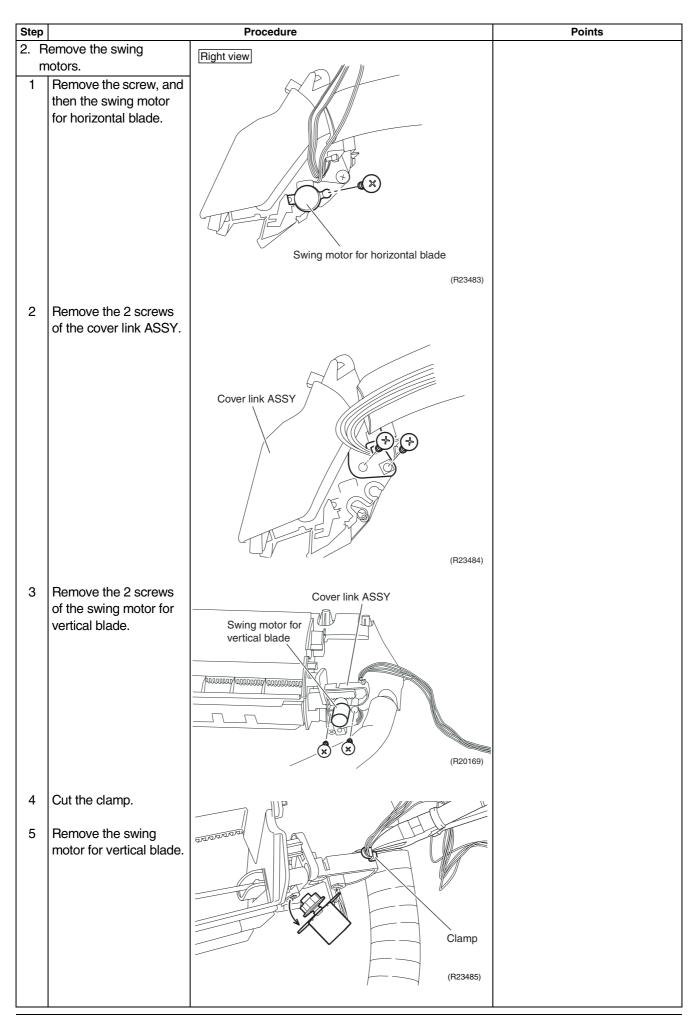
6. Drain Pan / Swing Motors / Vertical Blade ASSYs

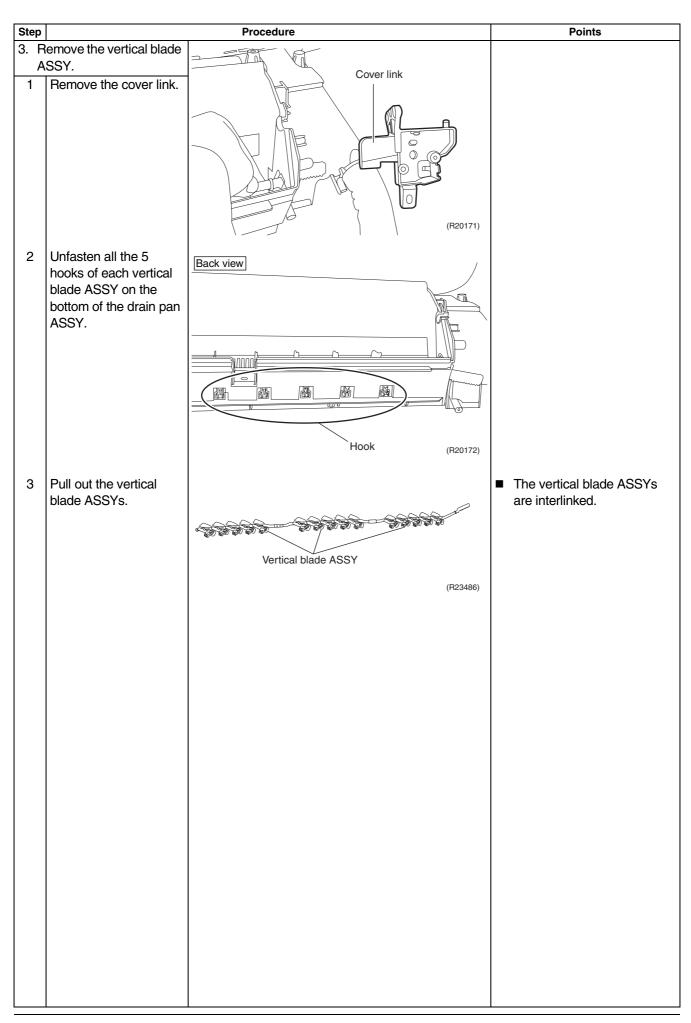


Warning

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Indoor Heat Exchanger Si041403EB

7. Indoor Heat Exchanger



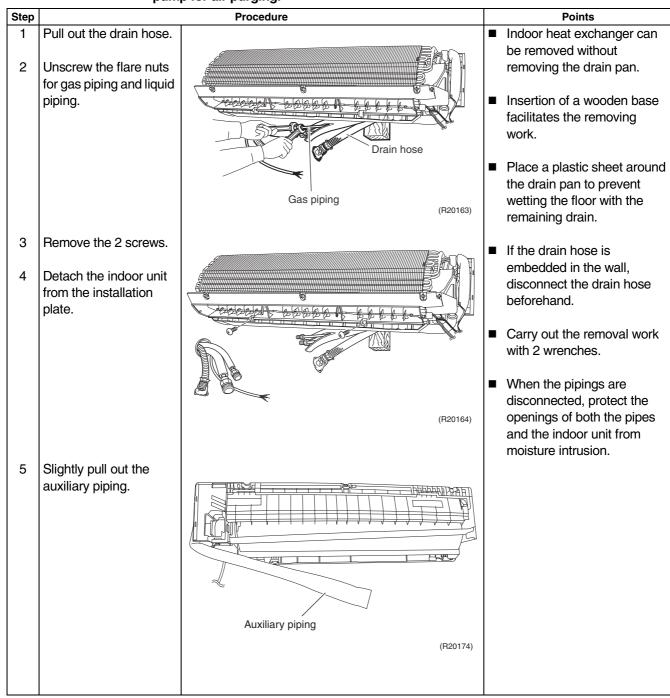
Warning

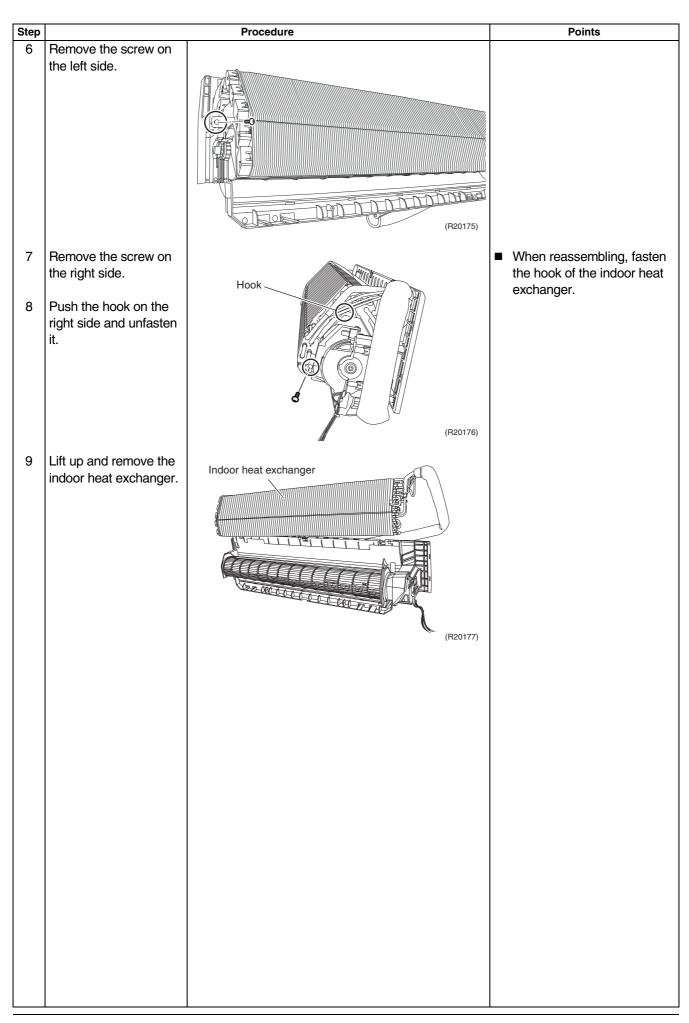
- Be sure to wait for 10 minutes or more after turning off all power supplies before disassembling work.
- In pump-down work, be sure to stop the compressor before disconnecting the refrigerant pipe. If the refrigerant pipe is disconnected with the compressor operating and the stop valve open, air may be sucked in and may generate an over-pressure in refrigeration cycle, thus resulting in pipe rupture or accidental injury.
- When removing or reinstalling the indoor heat exchanger, be sure to wear gloves or wrap the indoor heat exchanger with cloths. (You may be injured by the fins.)



Caution

- Be sure to conduct pump down operation before disassembling the refrigerant pipe.
- If the refrigerant leaks, repair the spot of leaking, then collect all refrigerant from the unit. After conducting vacuum drying, recharge proper amount of refrigerant.
- From the viewpoint of global environmental protection, make sure to use a vacuum pump for air purging.





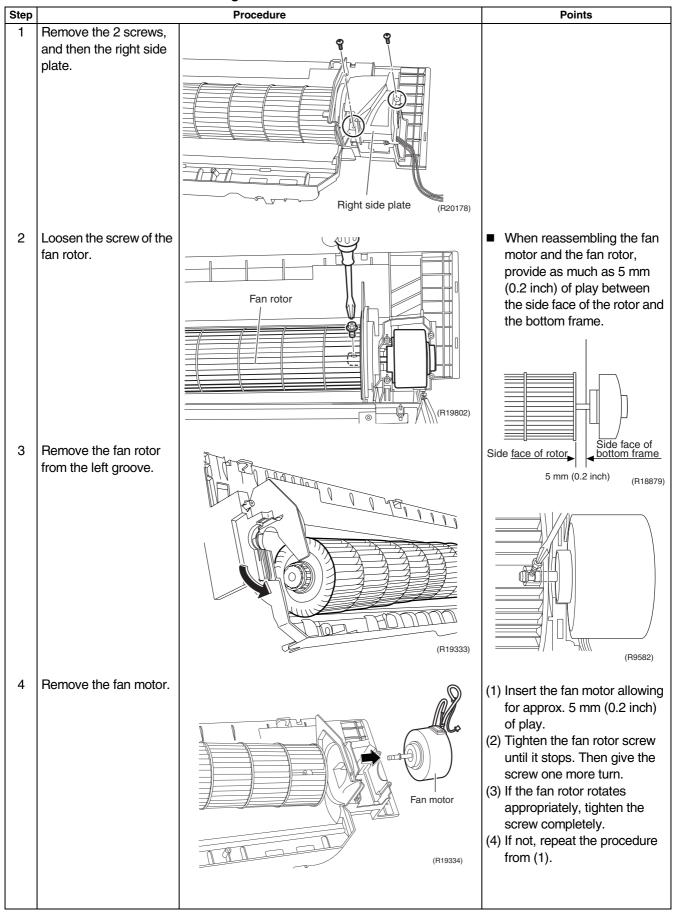
Fan Rotor / Fan Motor Si041403EB

8. Fan Rotor / Fan Motor



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
04 / 2014	Si041403E	First edition
11 / 2015	Si041403EA	Model addition: FTKM50/60/71QRV16, FTKP50/60/71QRV16
06 / 2016	Si041403EB	Model addition: ATKM50/60QRV16, ATKM50/60RRV16, ATKP50/60/71QRV16, ATKP50/60/71RRV16, DTKM50/60QRV16, DTKM50/60RRV16, DTKP50/60/71QRV16, DTKP50/60/71RRV16, FTHP50RRV16, FTKM50/60RRV16, FTKP50/60/71RRV16



- 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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