



SERVICE MANUAL

2.5/3.5 kW Class 9000/12000 Btu/h Class



4

Inverter



Pair Type



Service Manual Removal Procedure

Outdoor Unit

●Cooling Only RKS09GV2S RKS12GV2S

●Heat Pump RXS09DAVJU RXS12DAVJU

RXS25EBVMA RXS35EBVMA

RX09FAVJU RX12FAVJU

RXS35HV2C

RXS25JVMA RXS35JVMA

Table of Contents

1.	Removal of Outer Panels / Fan Motor	2
2.	Removal of Electrical Box	10
3.	Removal of PCB	13
4.	Removal of Reactor / Partition Plate	15
5.	Removal of Sound Blankets	16
6.	Removal of Four Way Valve	17
7.	Removal of Compressor	19



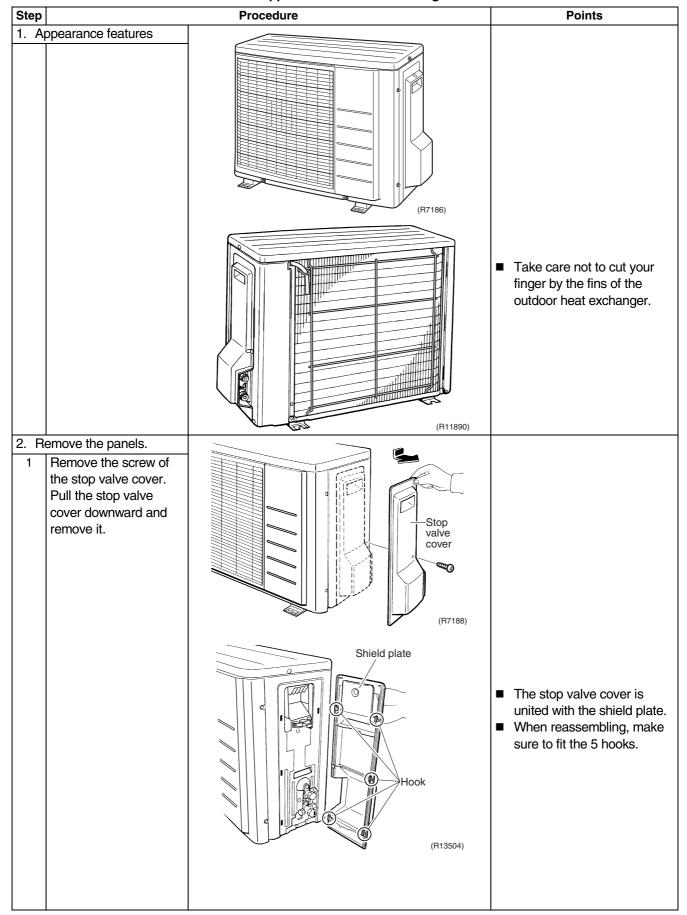
- The illustrations may be slightly different depending on the model.
- The illustrations are for heat pump models as representative.

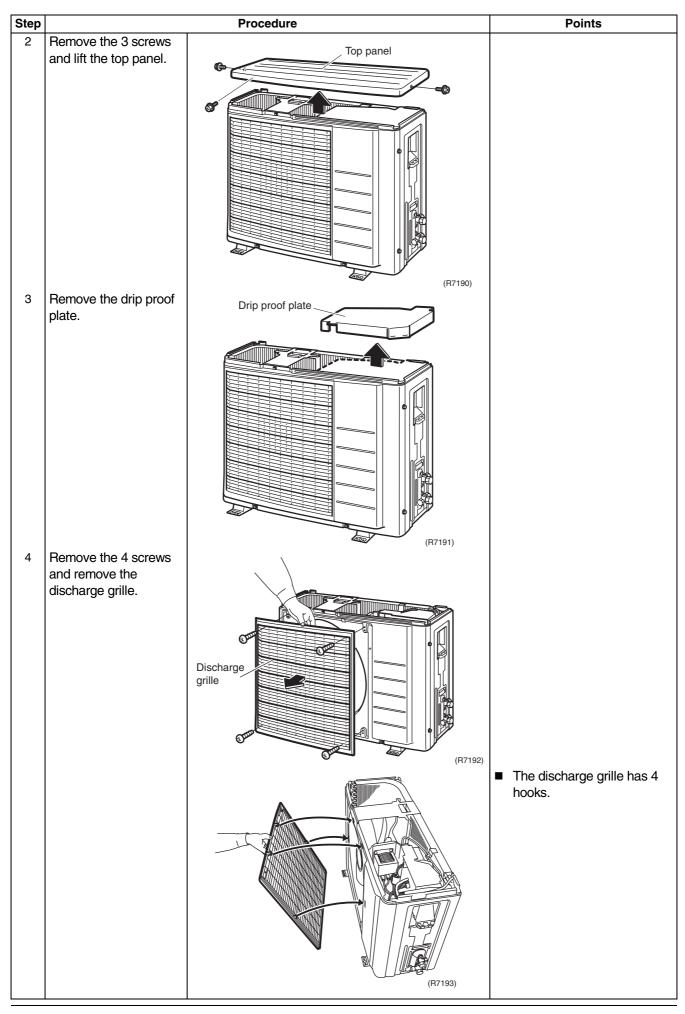
1. Removal of Outer Panels / Fan Motor

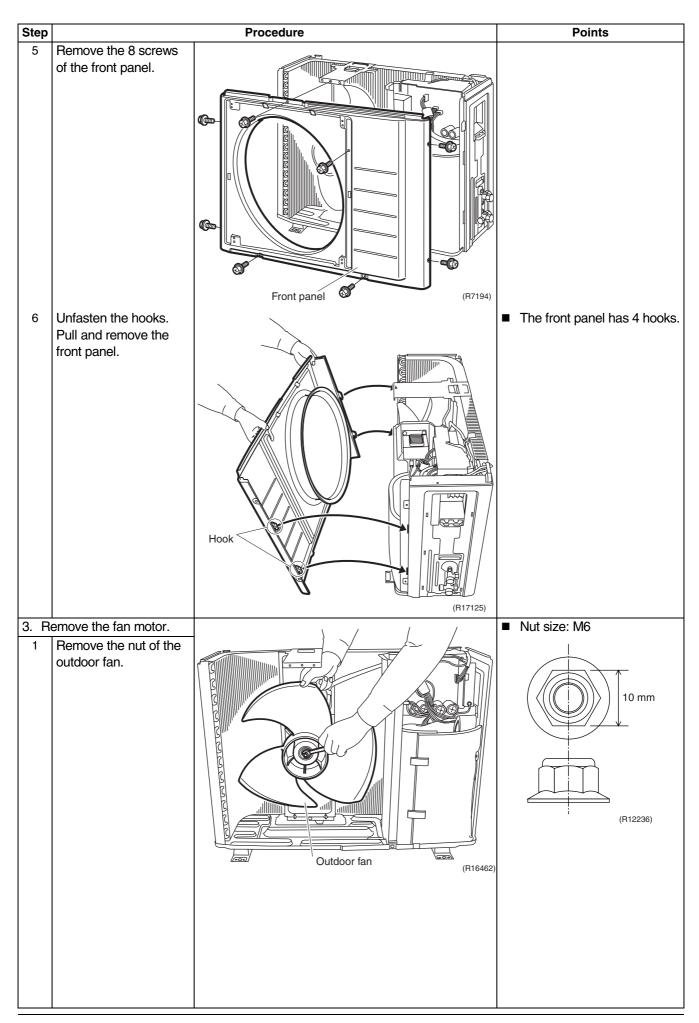
Procedure

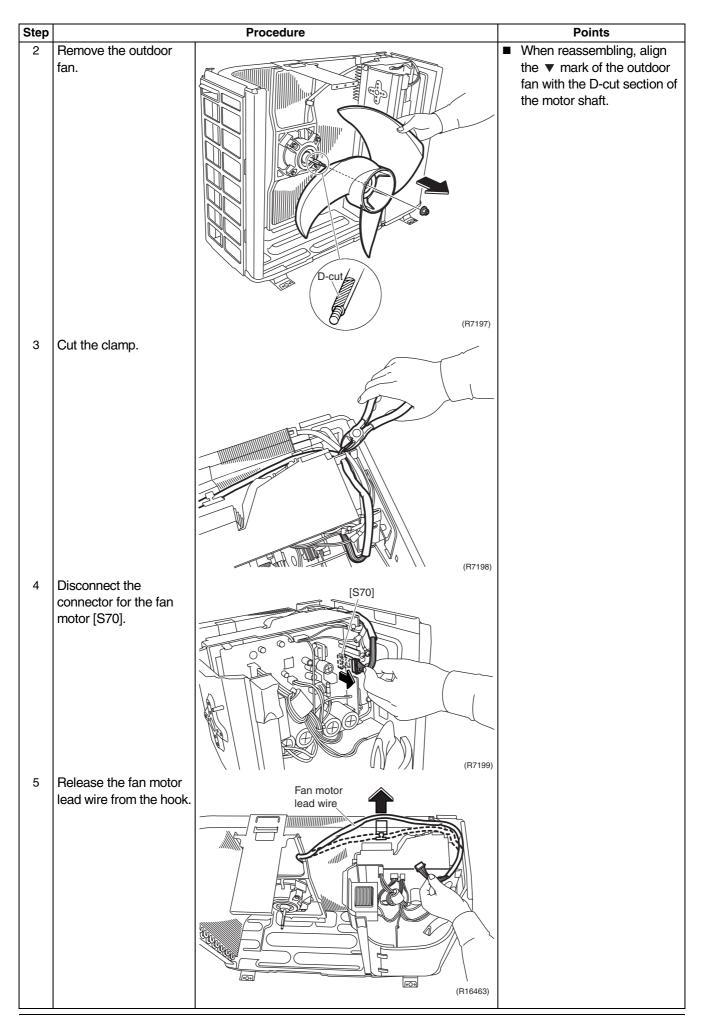
Warning

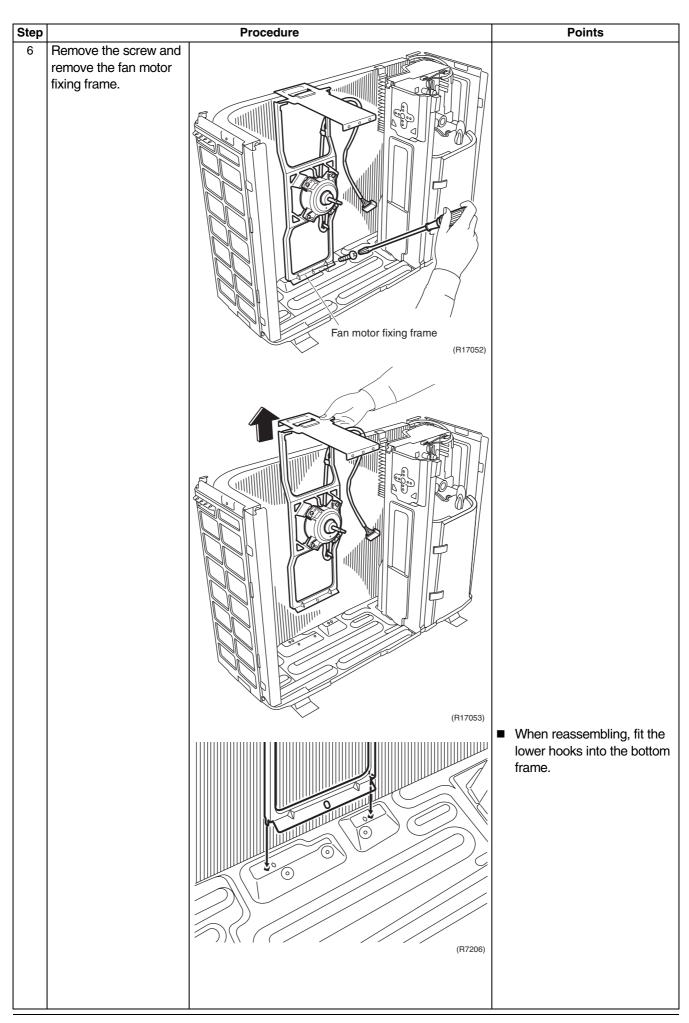
Be sure to wait for 10 minutes or more after turning off all power supplies before disassembling work.



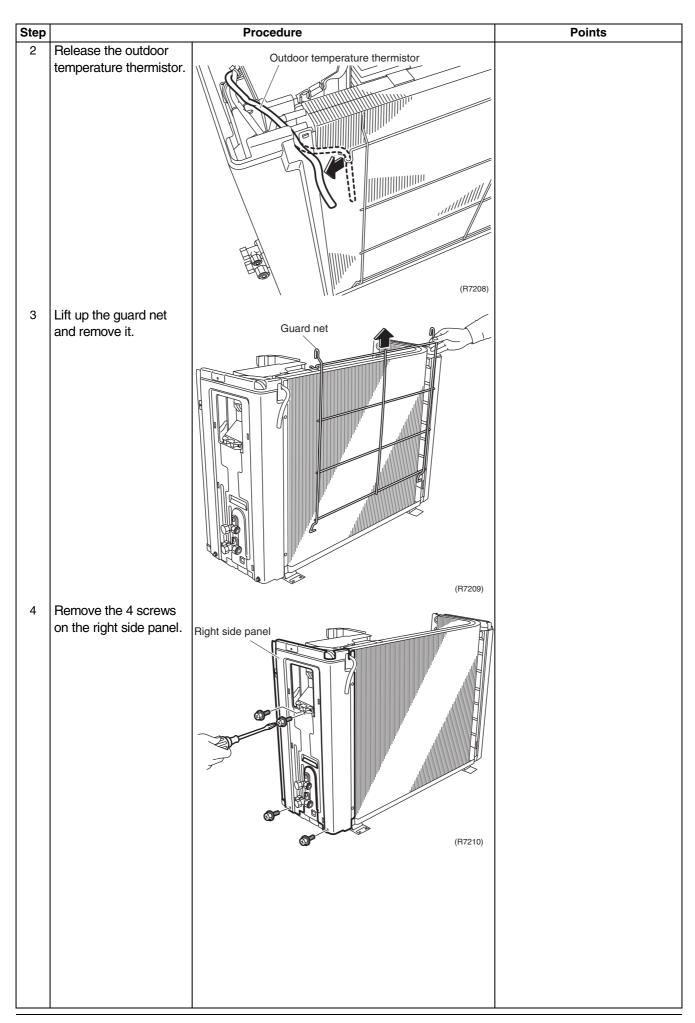


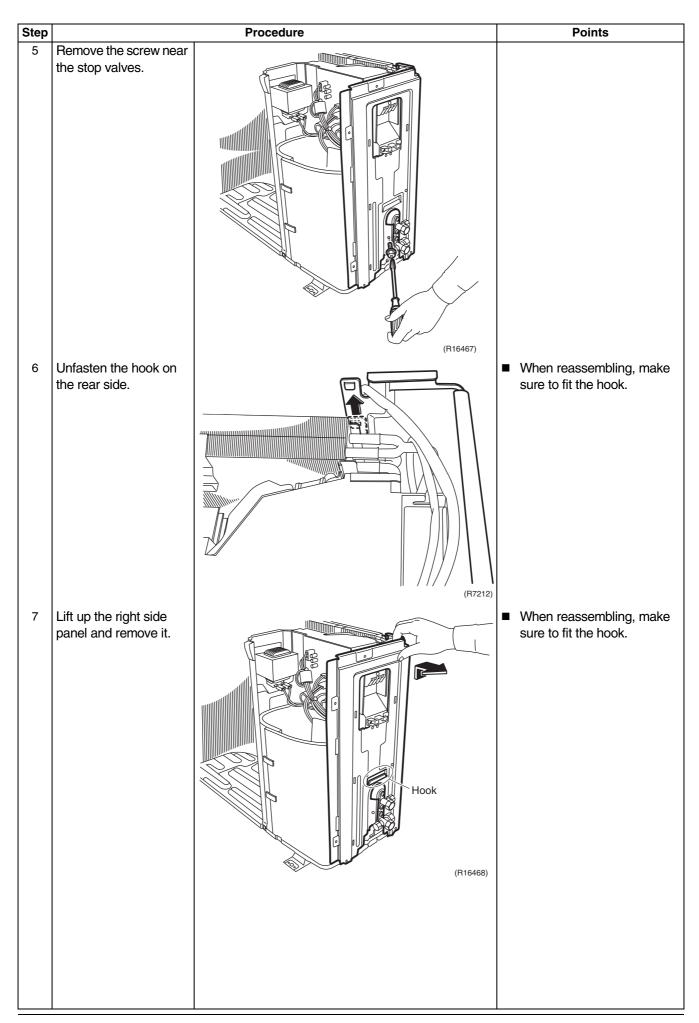






Step		Procedure	Points
7	Open the 2 hooks and release the fan motor lead wire.	(R11835)	When reassembling, put the fan motor lead wire through the back of the fan motor so as not to be entangled with the outdoor fan. Lead wire Outdoor fan (R3249)
8	Remove the 4 screws and remove the fan motor.	Fan motor (R17133)	
	emove the right side		
1 1	Remove the 2 screws on the rear side.	(R7207)	



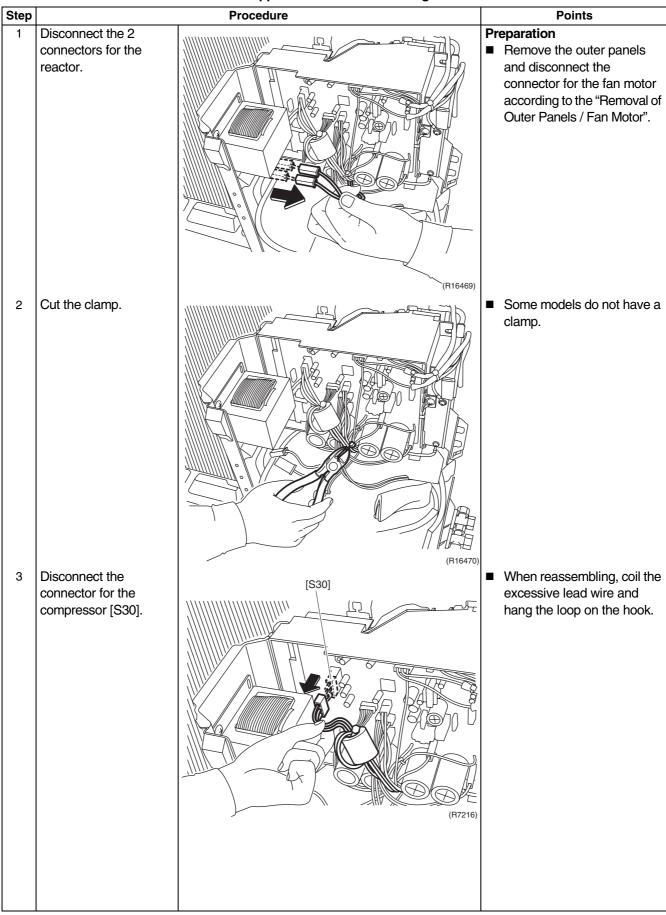


Removal of Electrical Box Si00-970

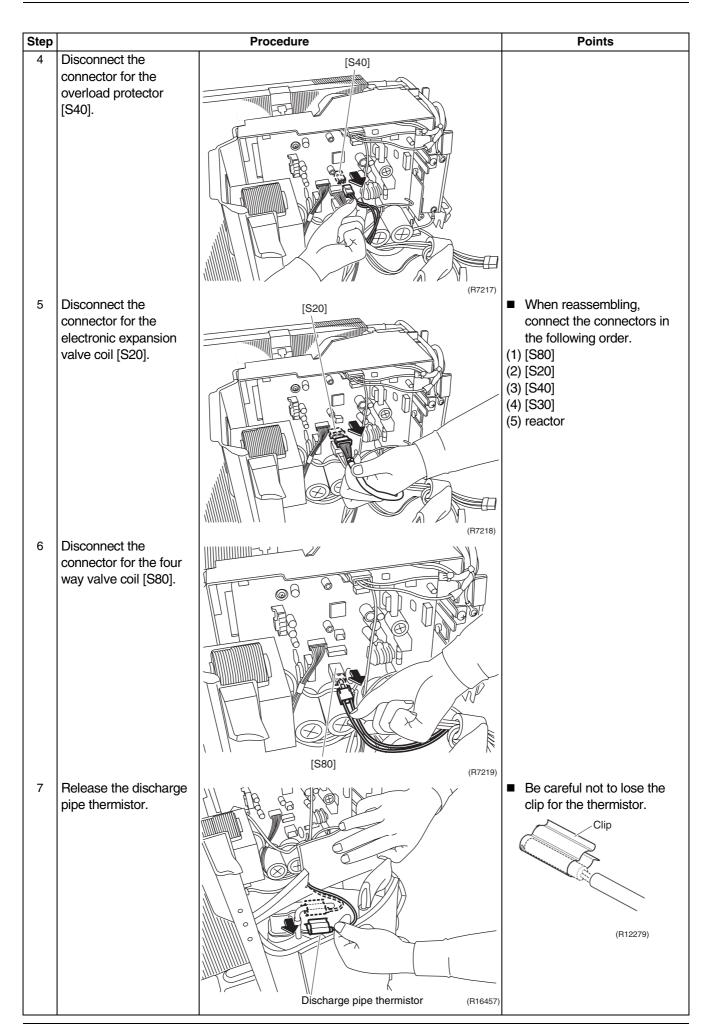
2. Removal of Electrical Box

Procedure

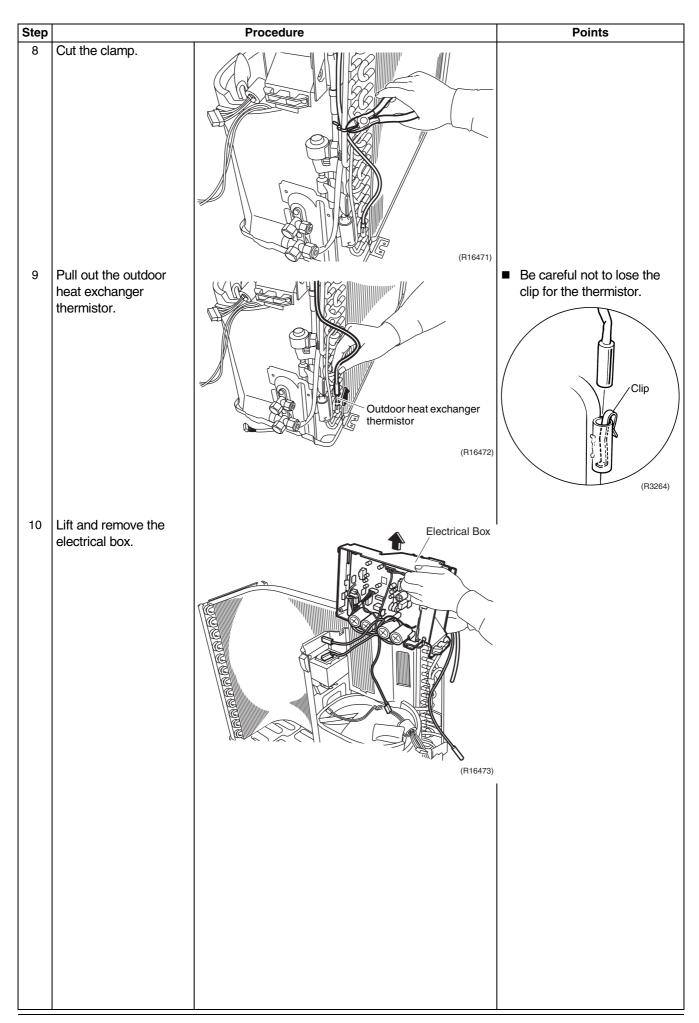
Warning Be sure to wait for 10 minutes or more after turning off all power supplies before disassembling work.



Si00-970 Removal of Electrical Box



Removal of Electrical Box Si00-970

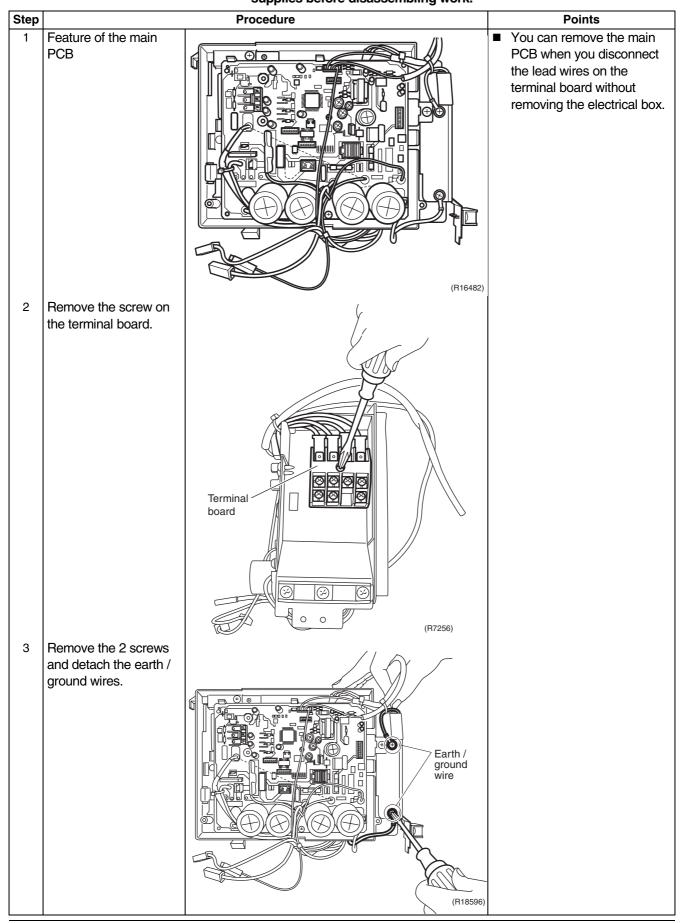


Si00-970 Removal of PCB

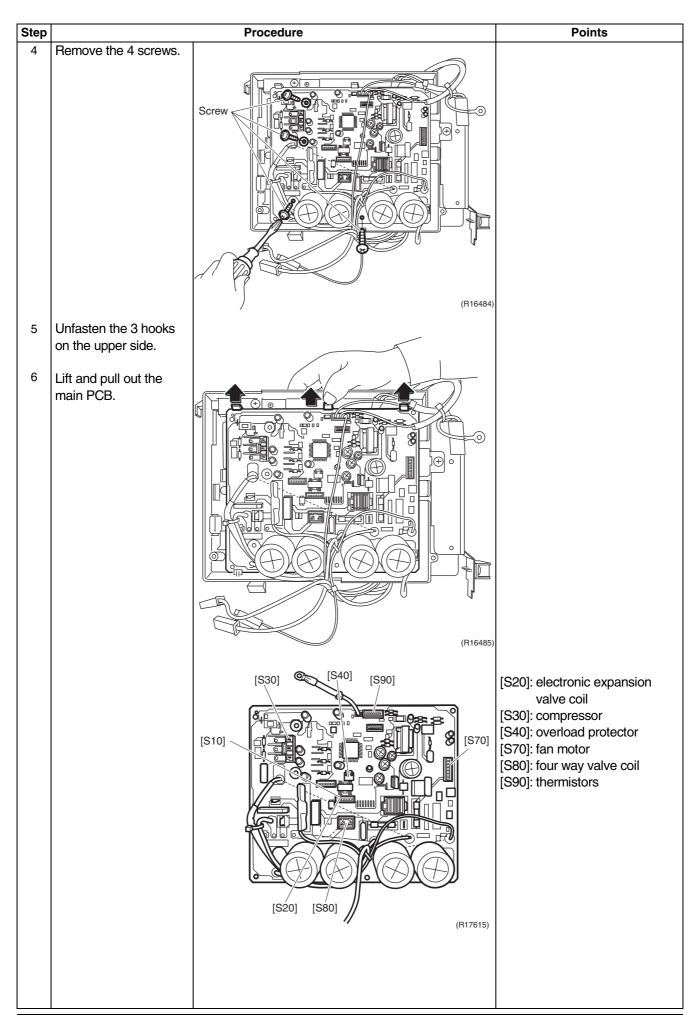
3. Removal of PCB

Procedure

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



Removal of PCB Si00-970

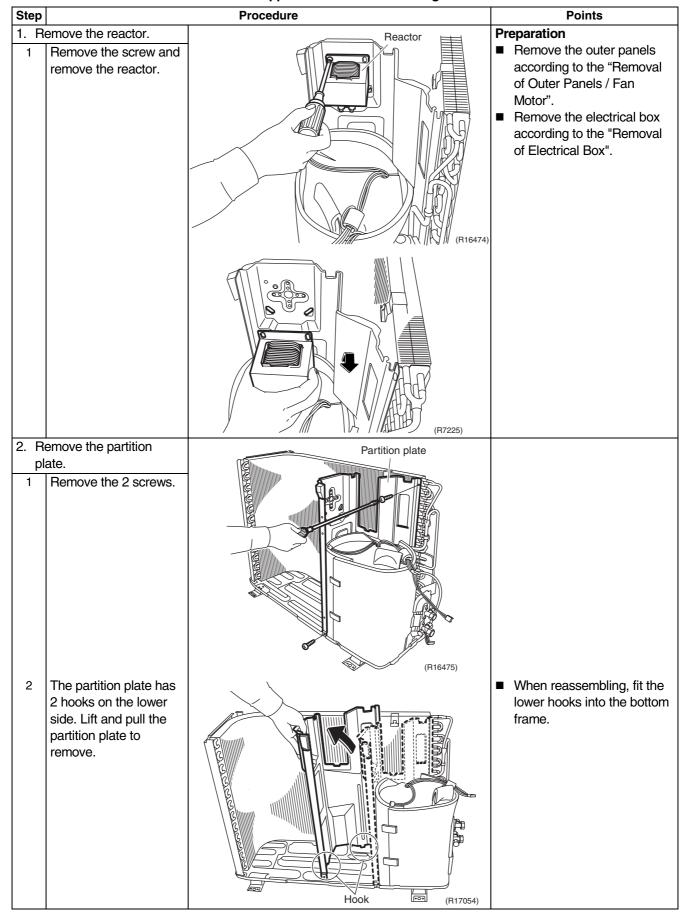


4. Removal of Reactor / Partition Plate

Procedure

Warning

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



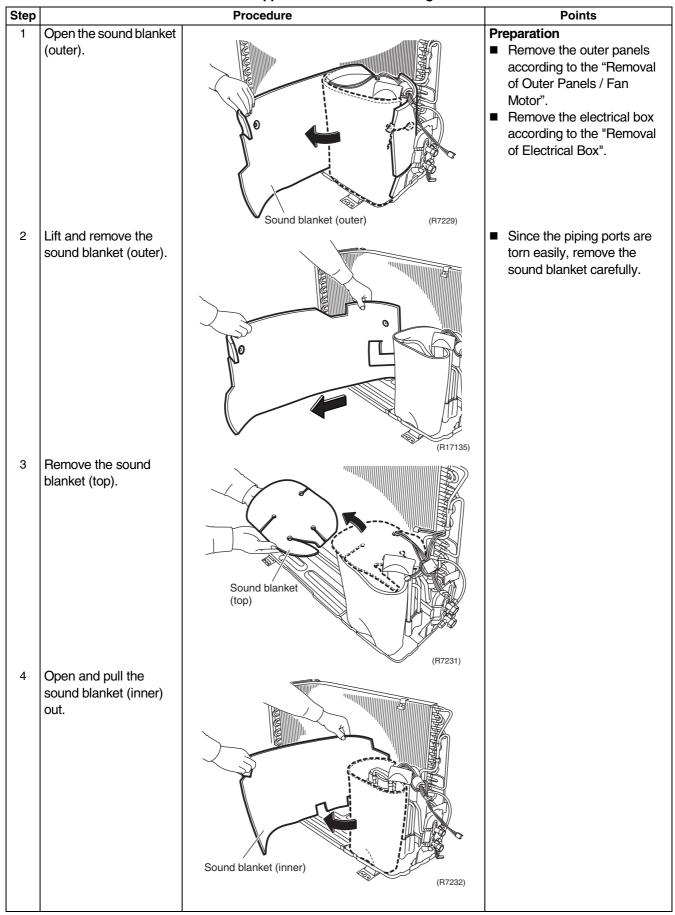
Removal of Sound Blankets Si00-970

5. Removal of Sound Blankets

Procedure

Warning

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

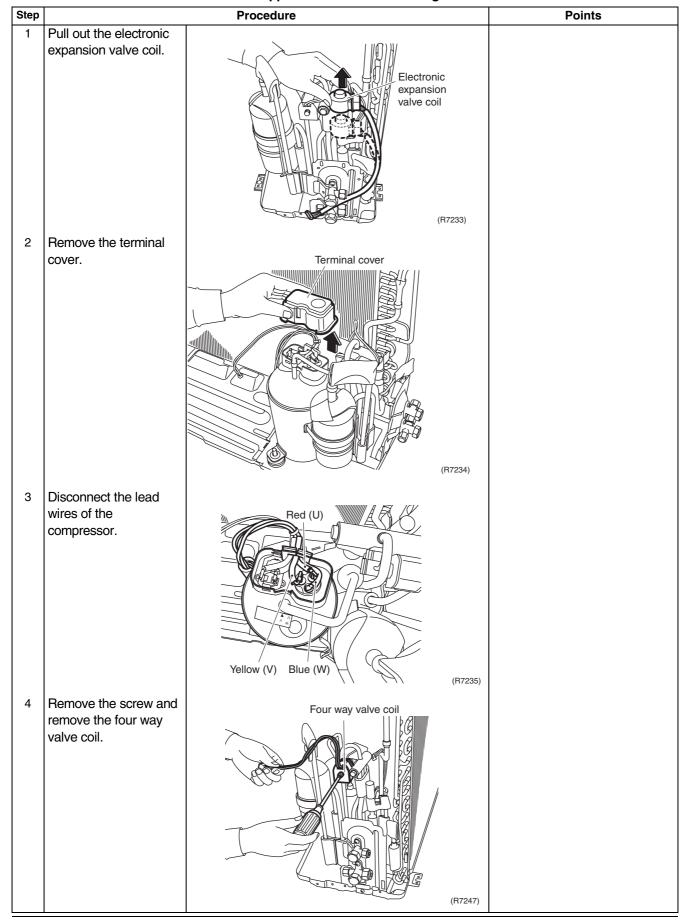


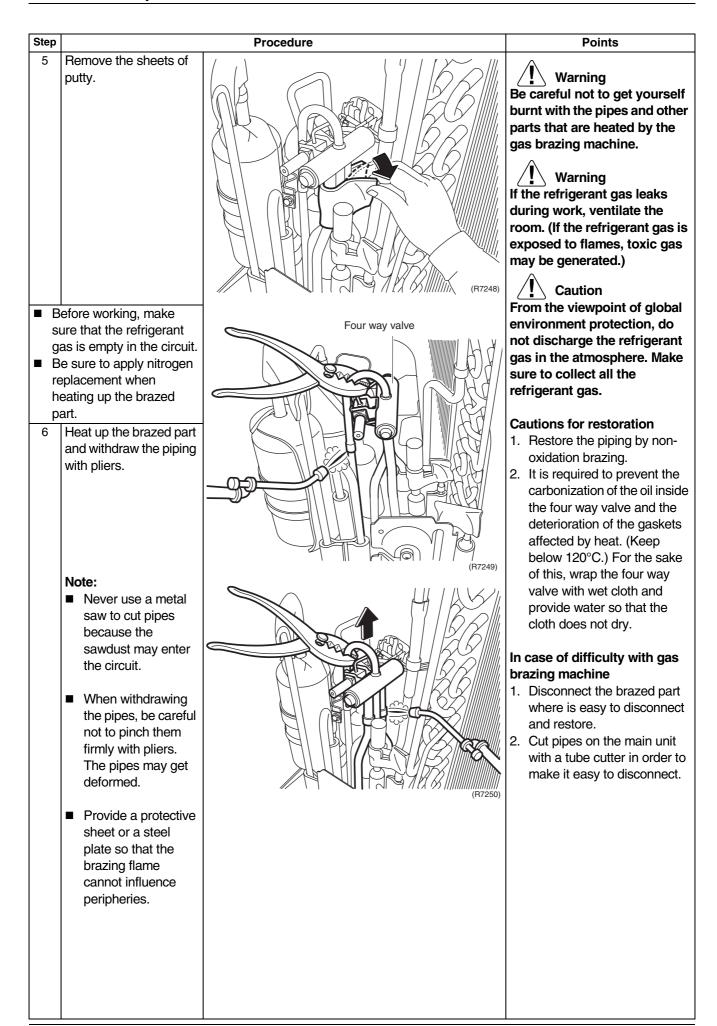
6. Removal of Four Way Valve

Procedure

Warning

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





Si00-970 Removal of Compressor

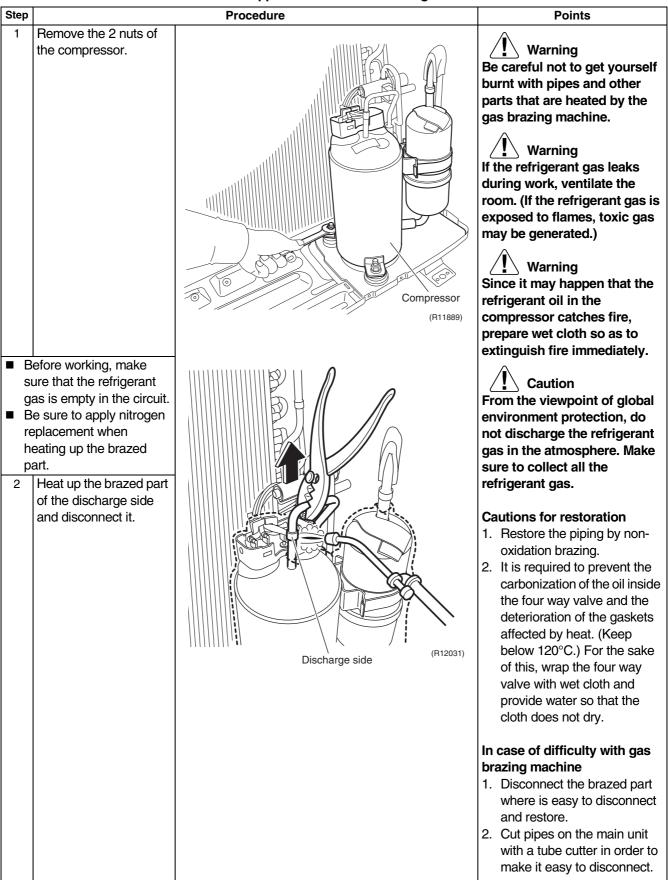
7. Removal of Compressor

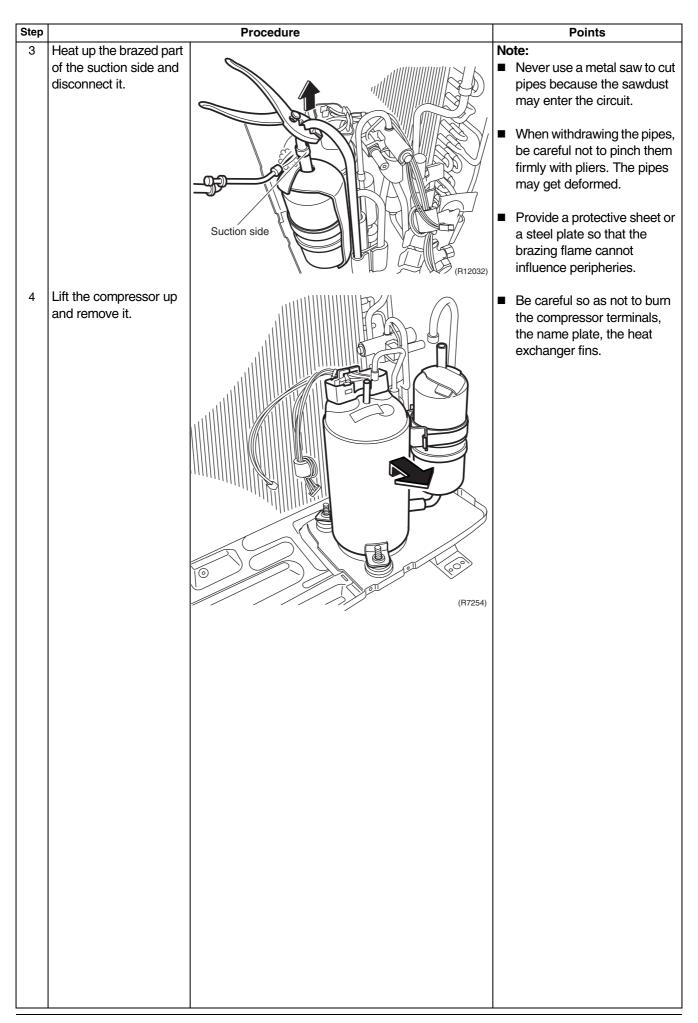
Procedure

<u>(İ</u>)

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
02 / 2013	Si00-970	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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