



### 10.0 kW Class









# Service Manual Removal Procedure

## **Outdoor Unit**

●Cooling Only 4MKD100DVM

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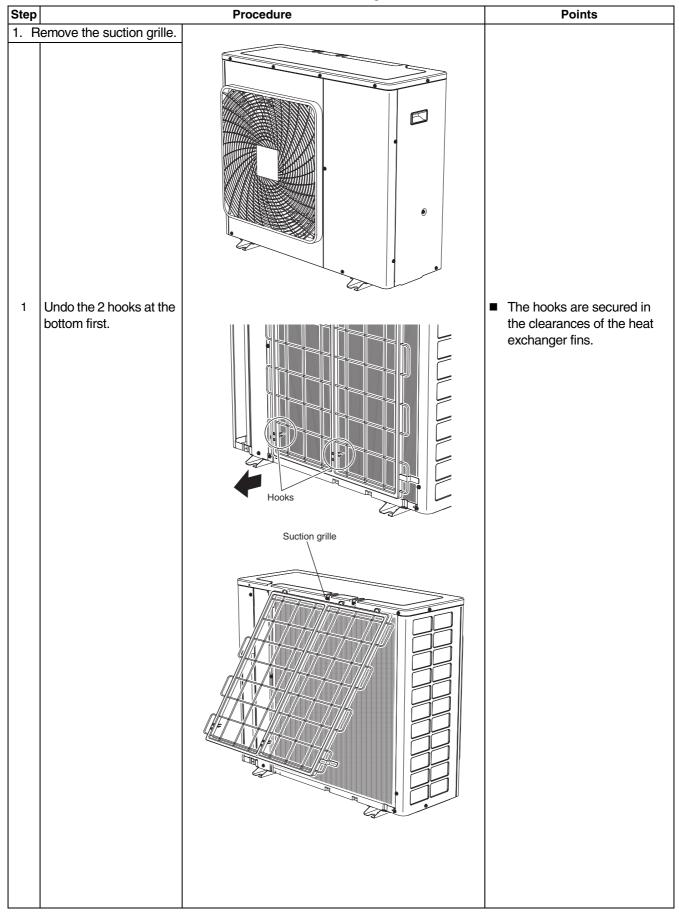
Removal of Outer Panels Si12-795

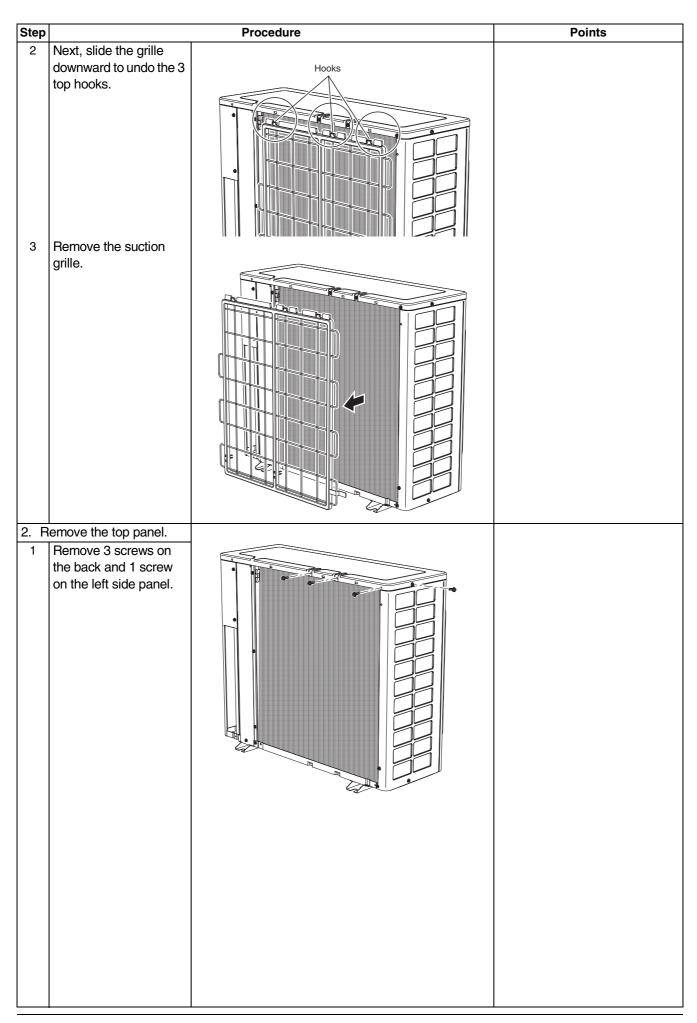
#### 1. Removal of Outer Panels

**Procedure** 

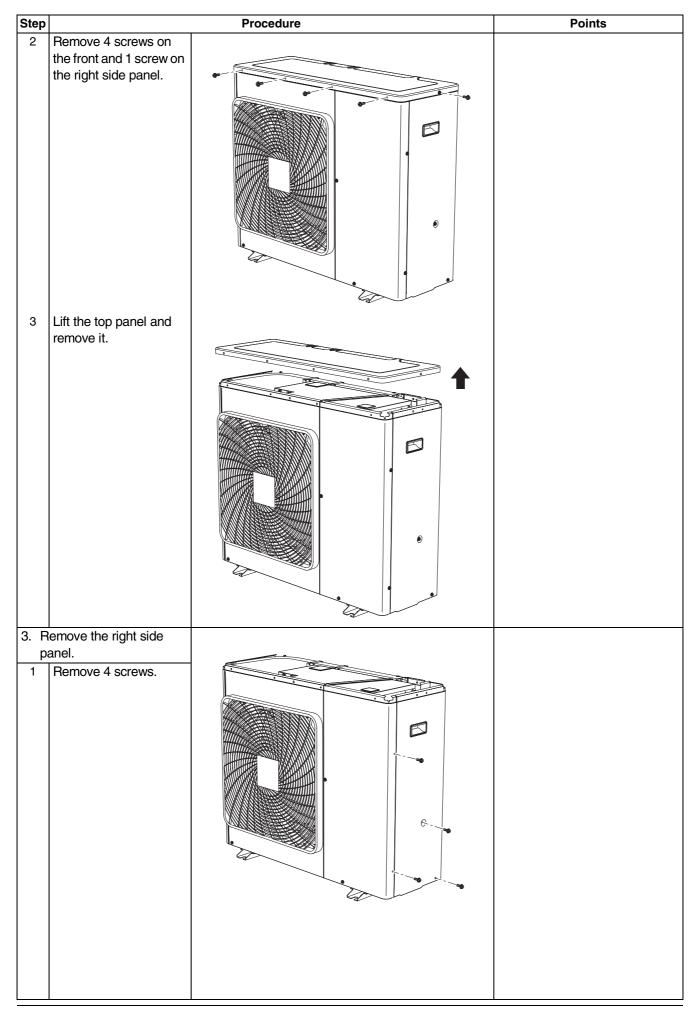
Warning

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

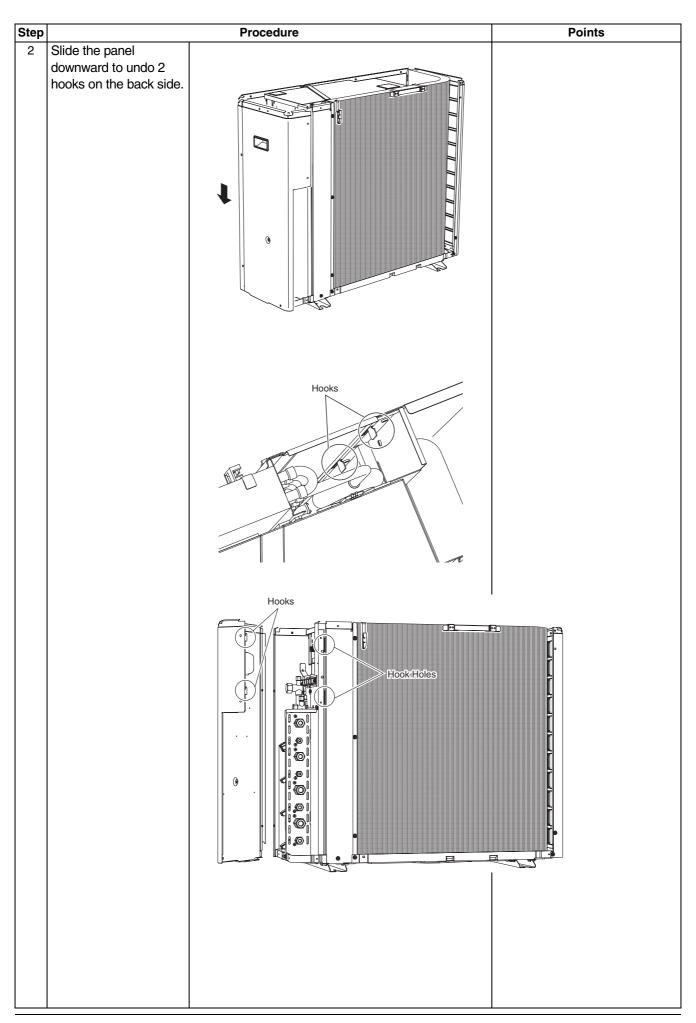




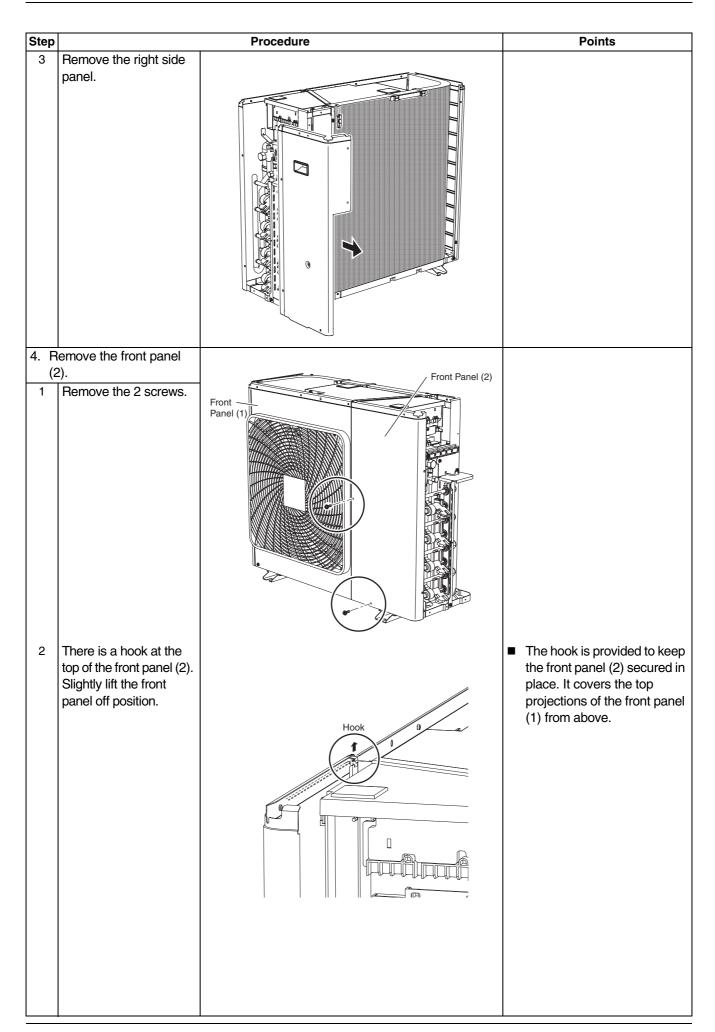
Removal of Outer Panels Si12-795



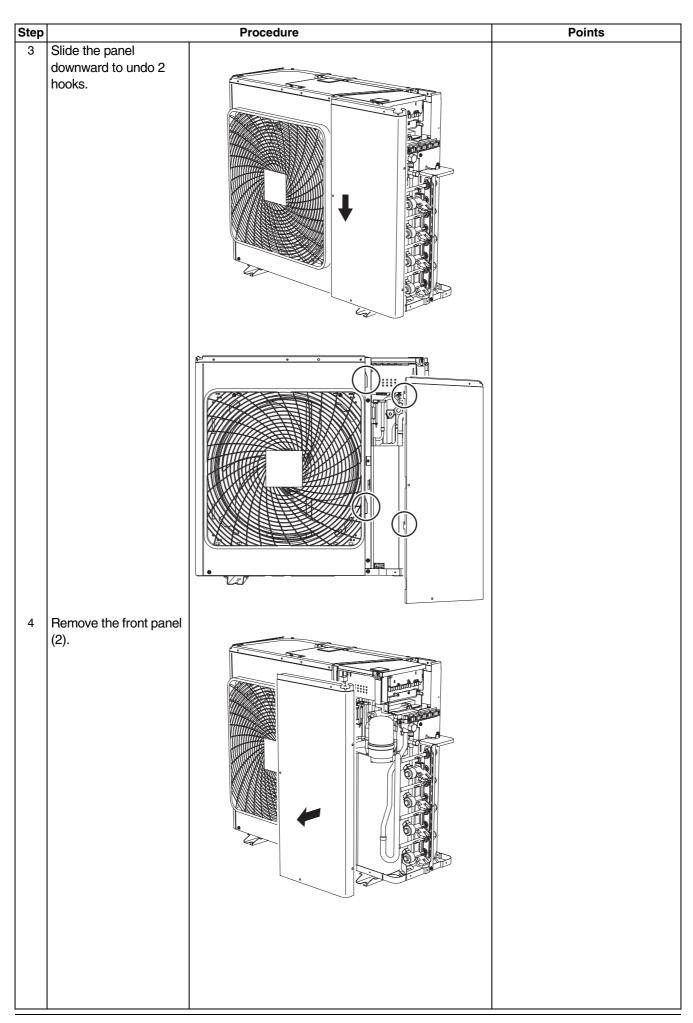
Removal of Outer Panels



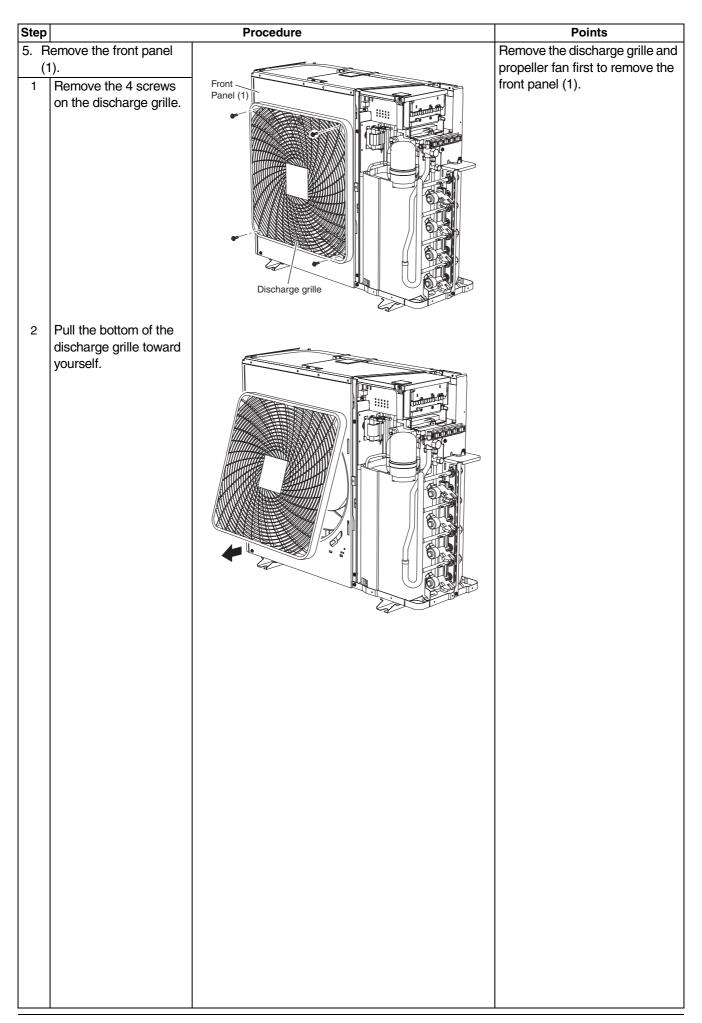
Removal of Outer Panels Si12-795



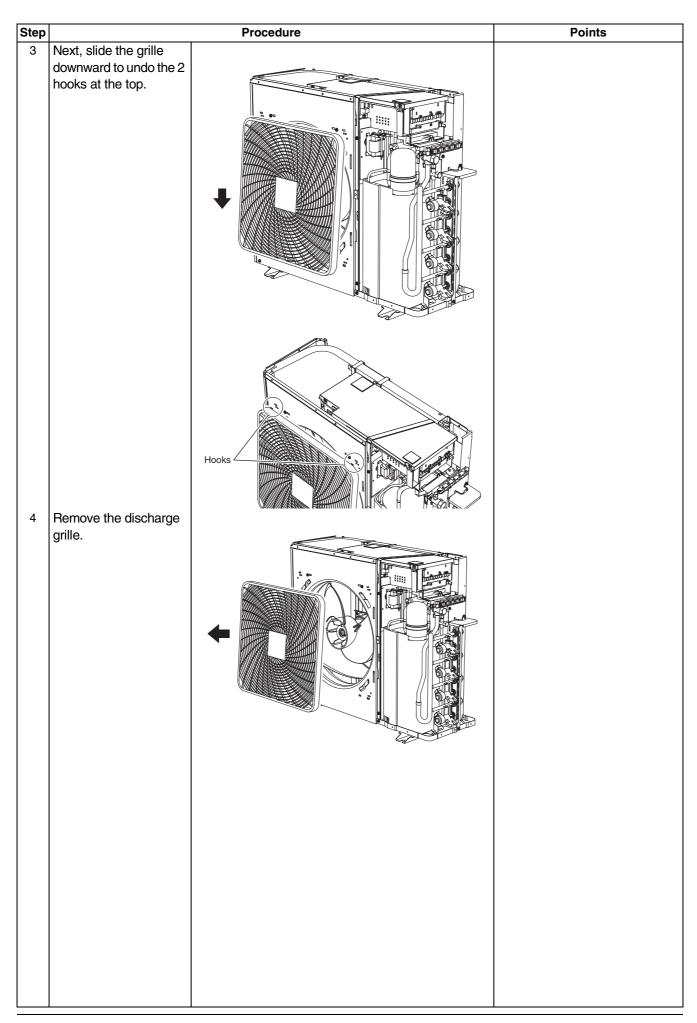
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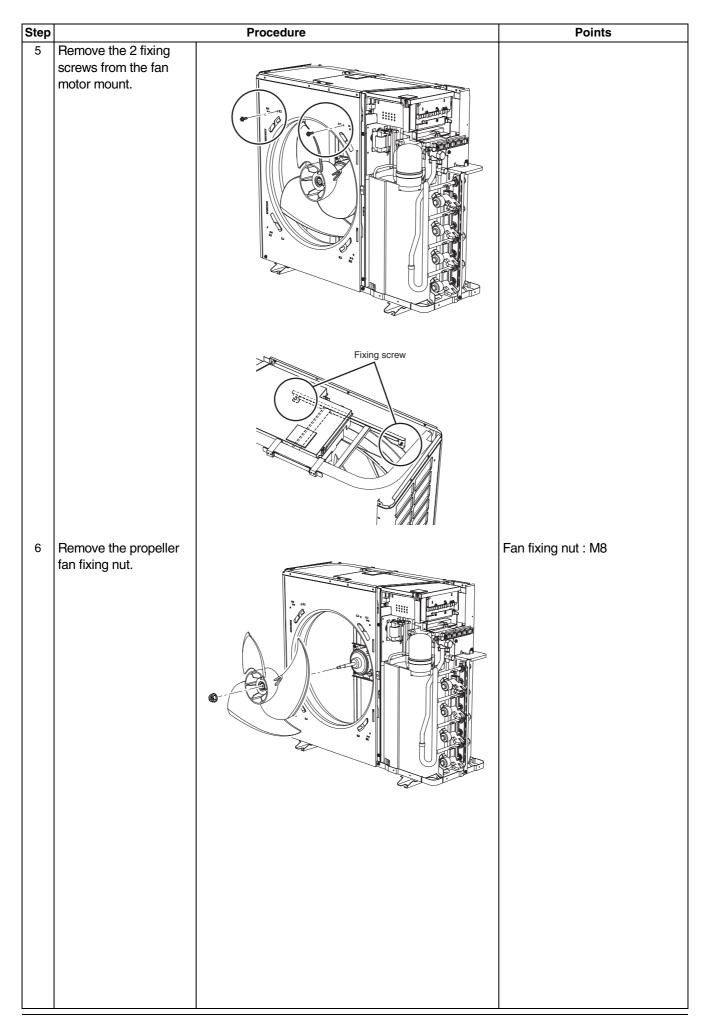
Removal of Outer Panels Si12-795



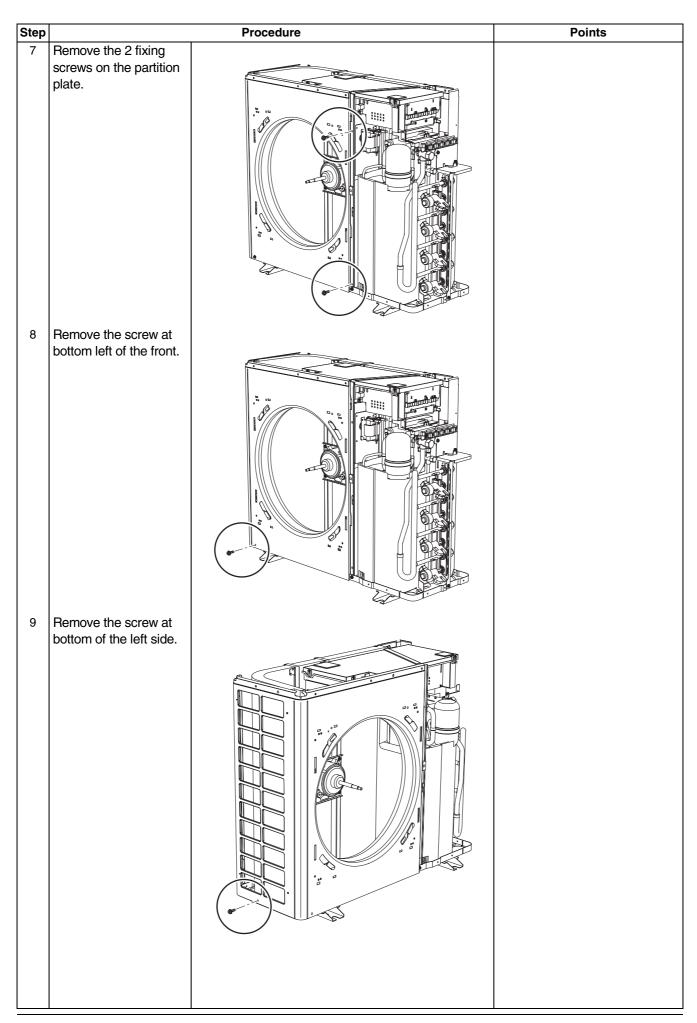
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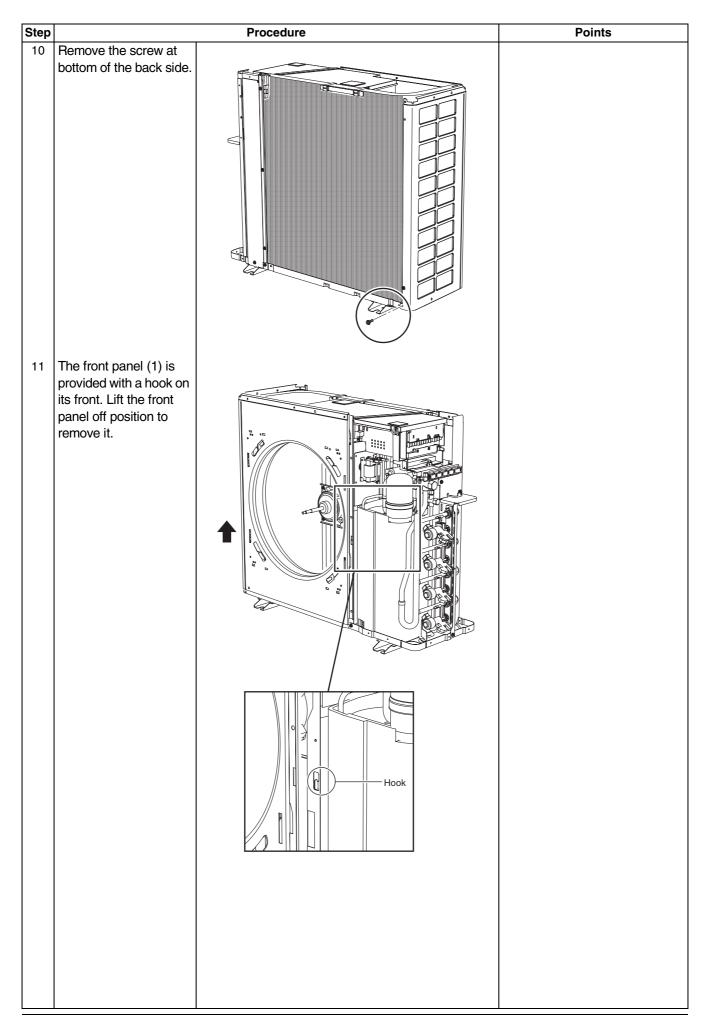
Removal of Outer Panels Si12-795



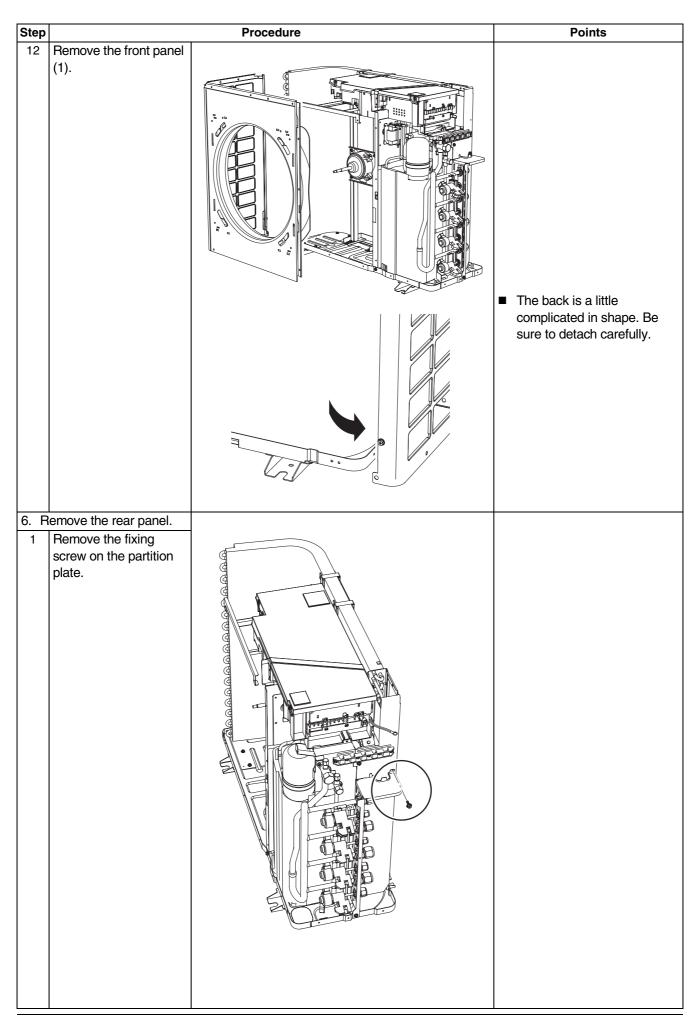
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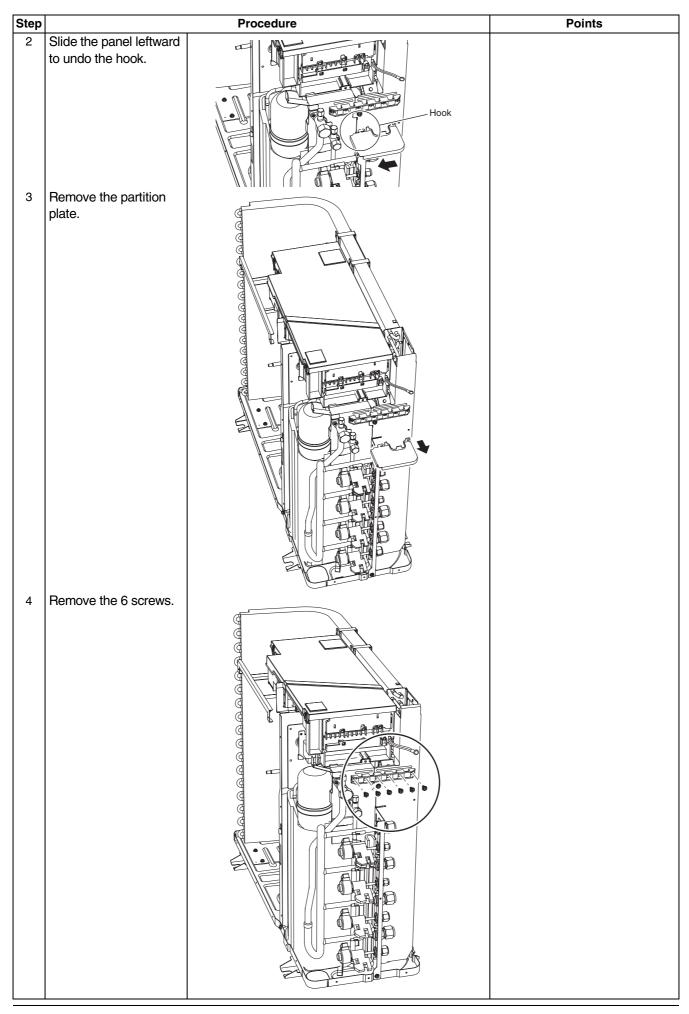
Removal of Outer Panels Si12-795



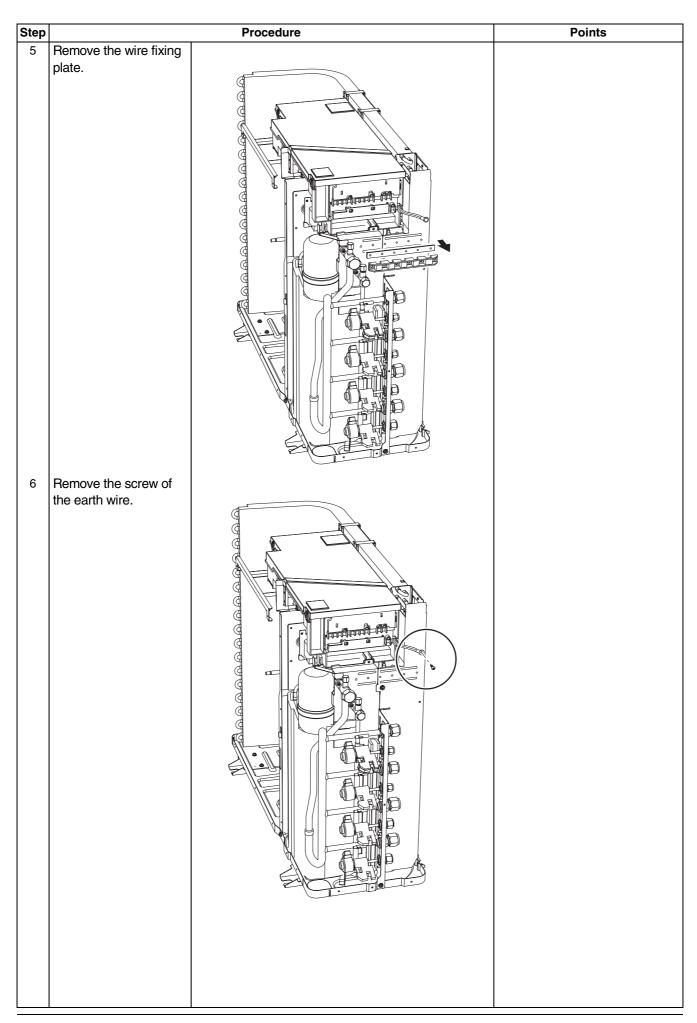
Removal of Outer Panels



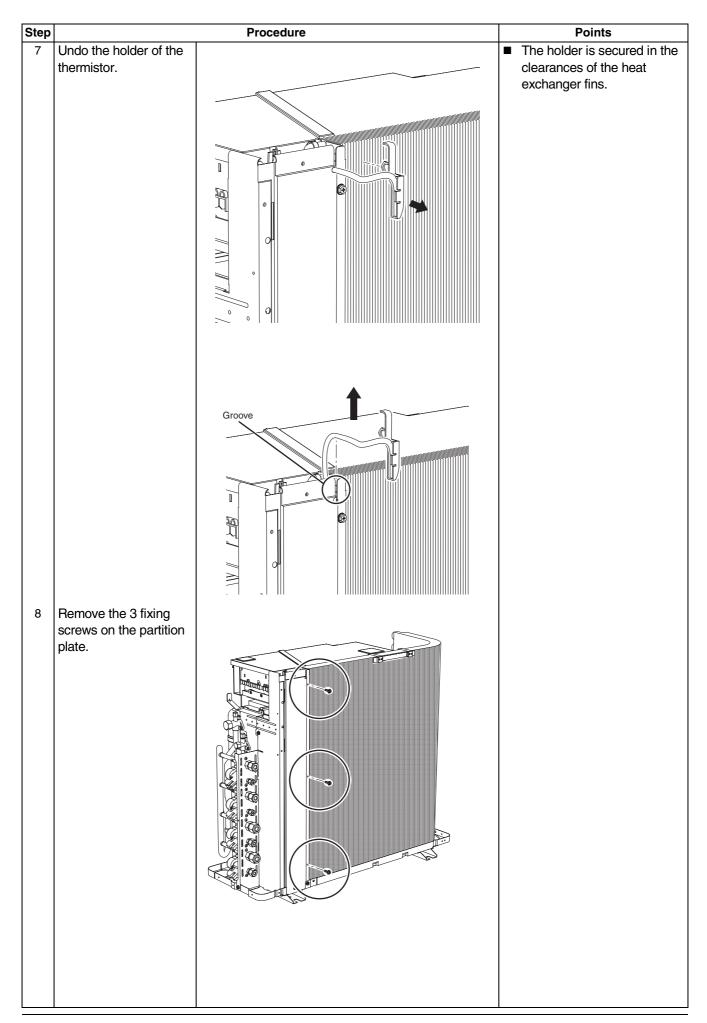
Removal of Outer Panels Si12-795



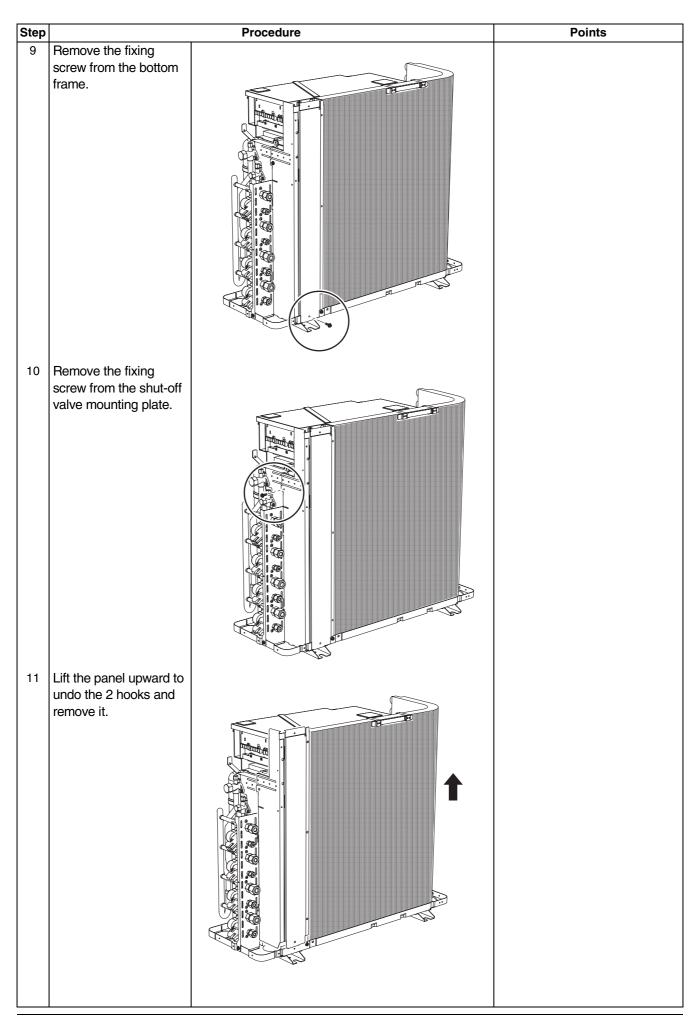
Removal of Outer Panels



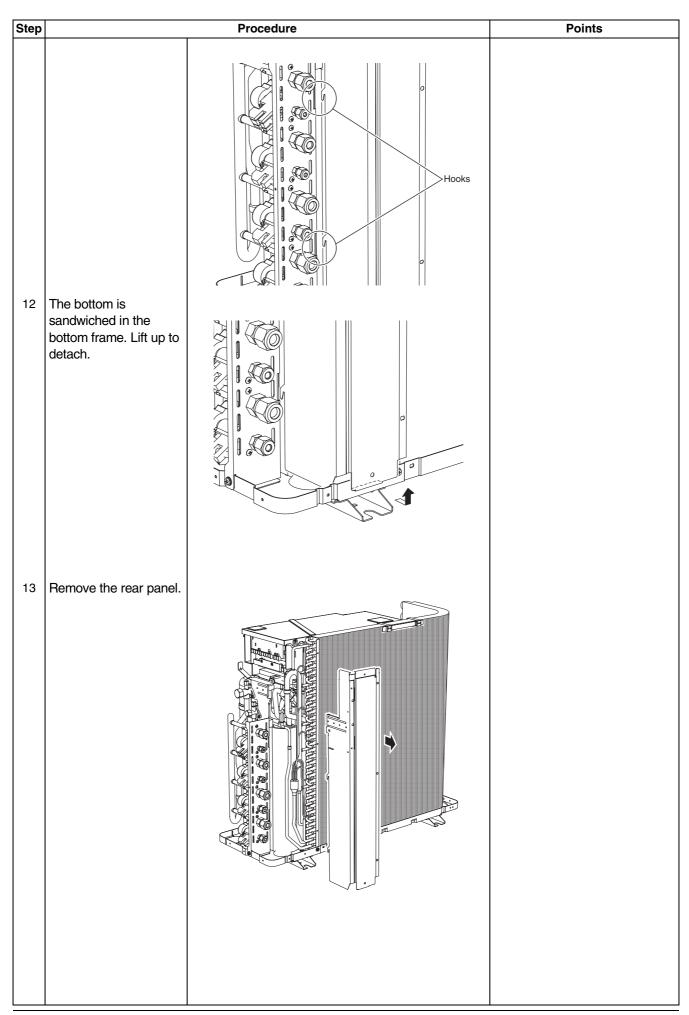
Removal of Outer Panels Si12-795



Removal of Outer Panels



Removal of Outer Panels Si12-795

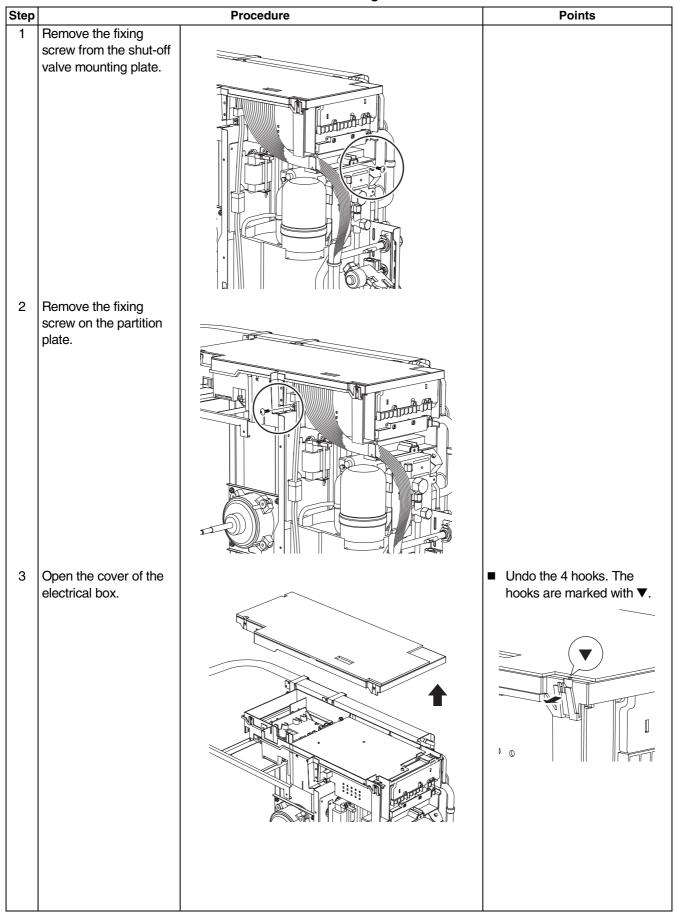


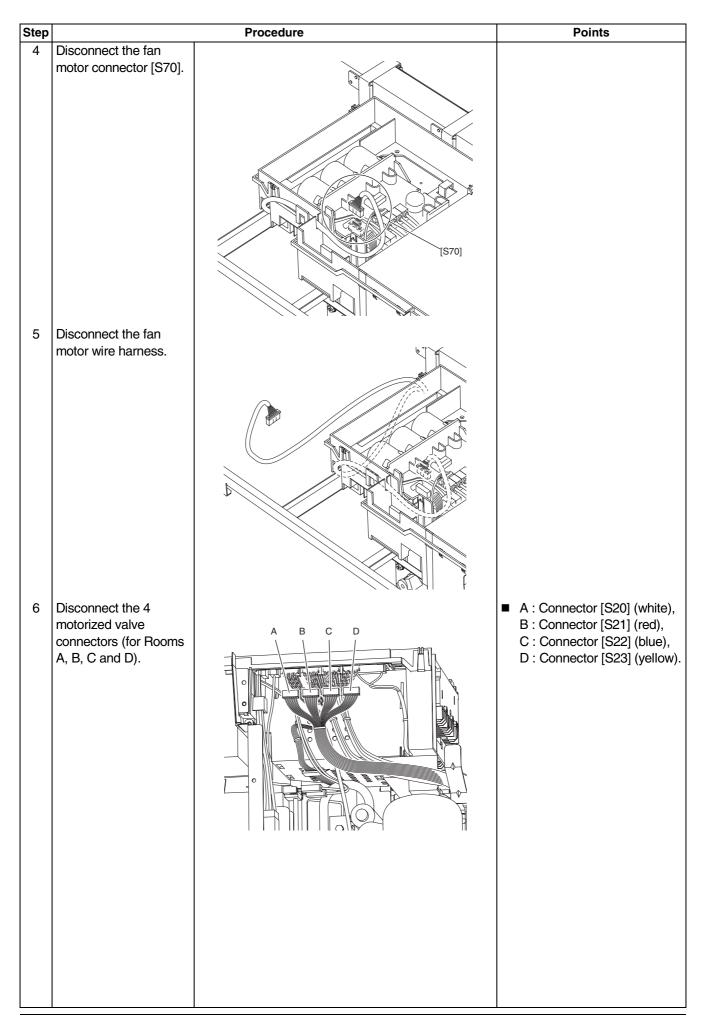
#### 2. Removal of the Electrical Box

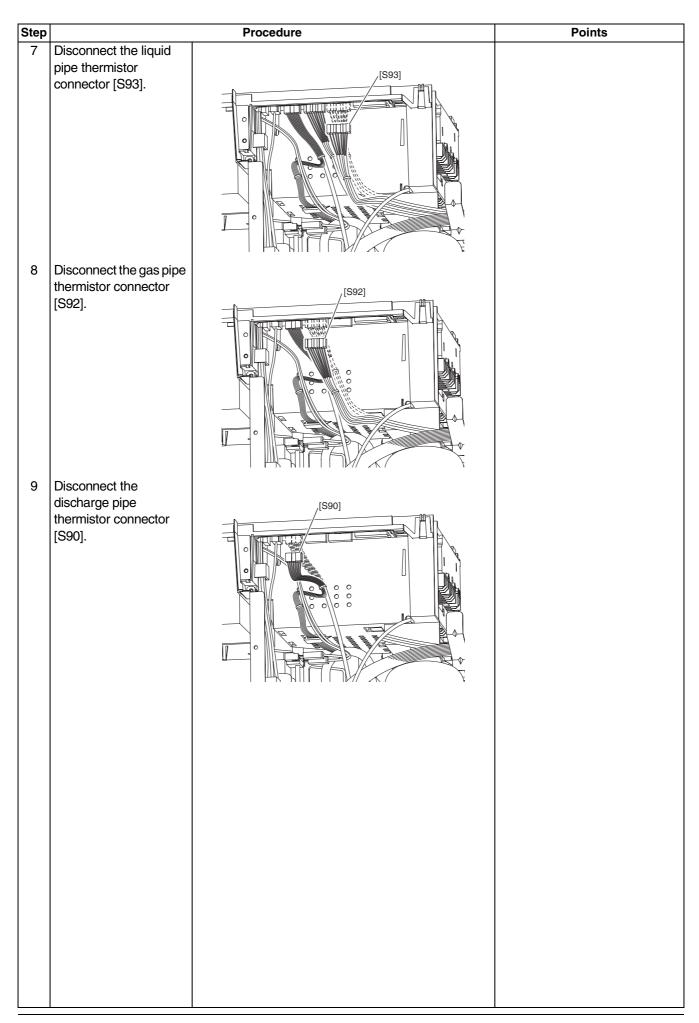
#### **Procedure**

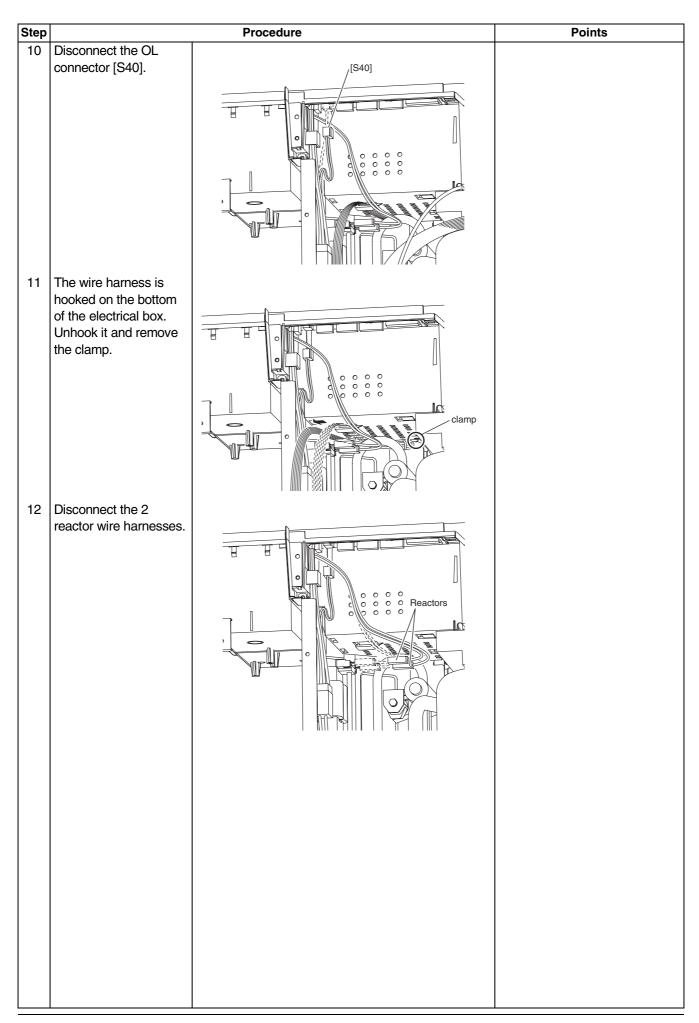
**V** Warning

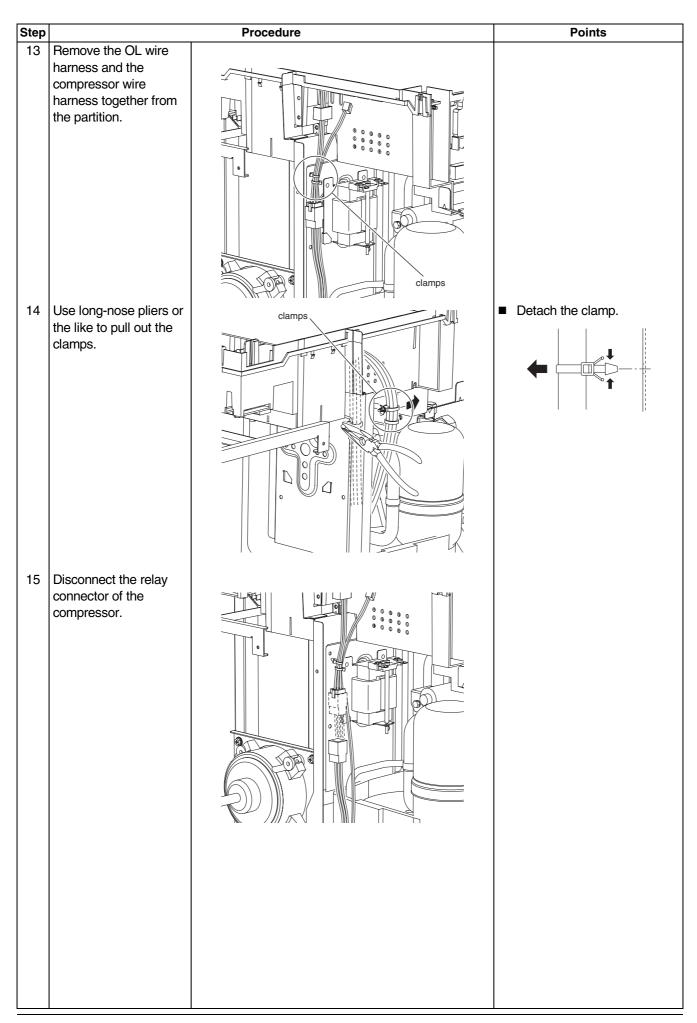
Be sure to wait 10 minutes or more after turning off all power supplies before disassembling work.

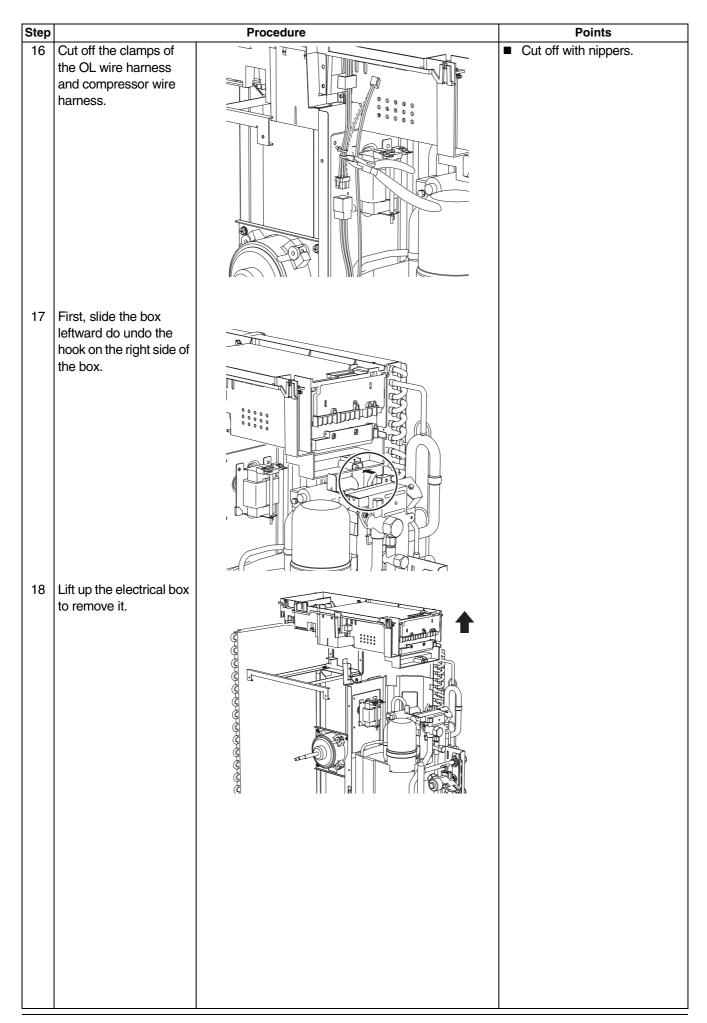












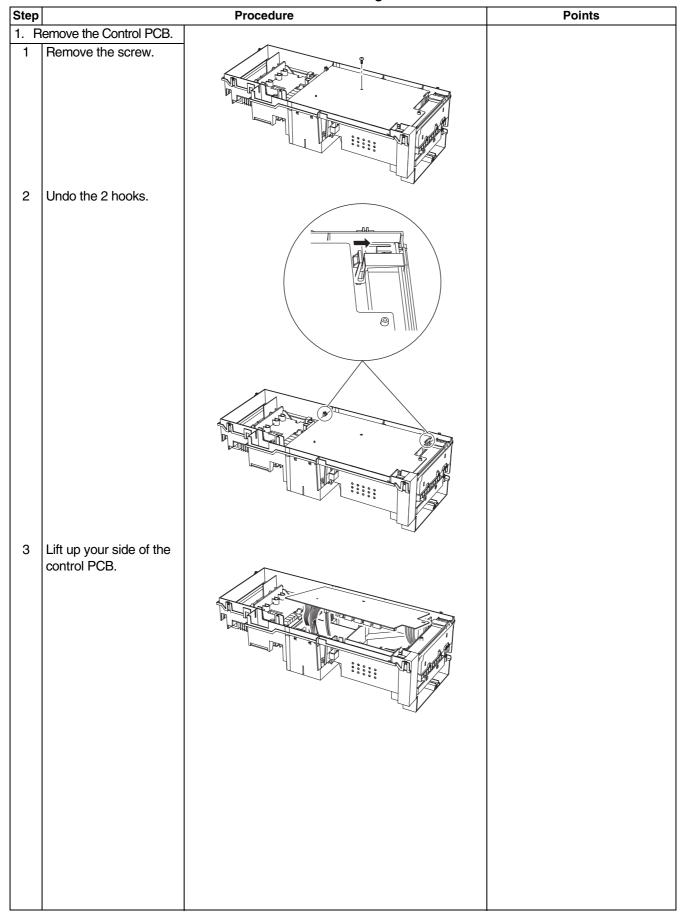
Si12-795 Removal of PCB

#### 3. Removal of PCB

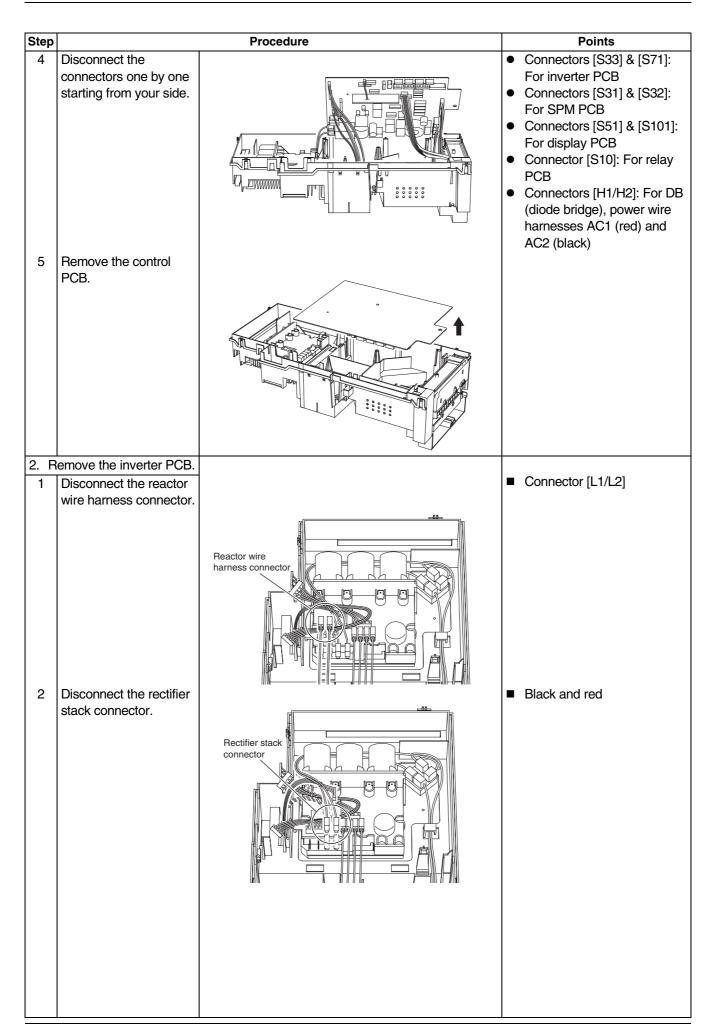
**Procedure** 

**V** Warning

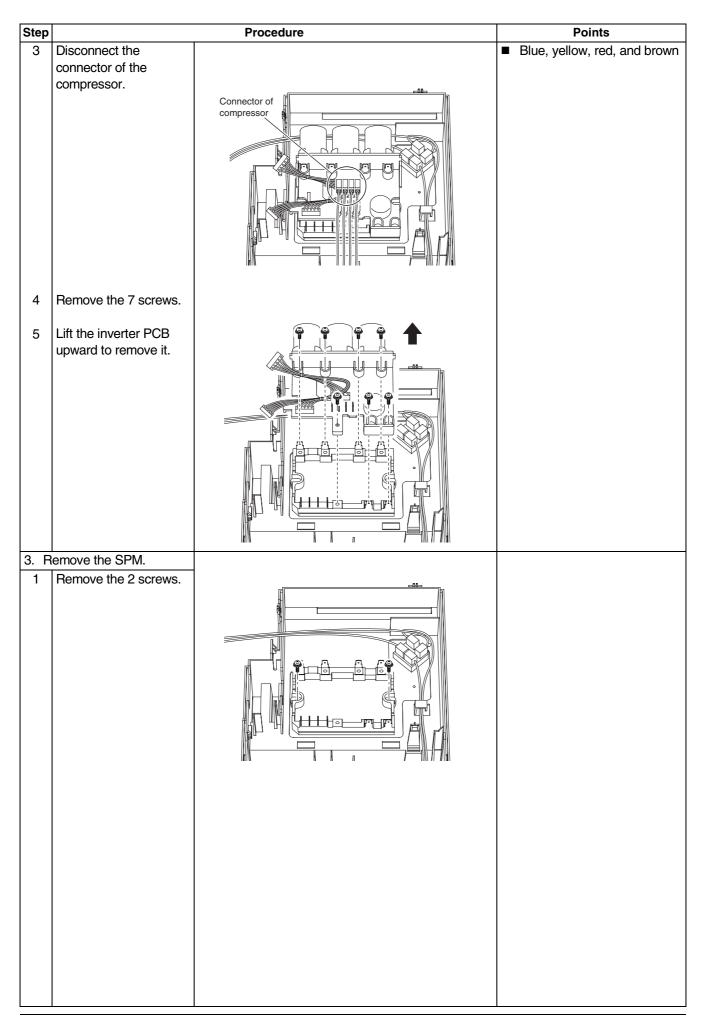
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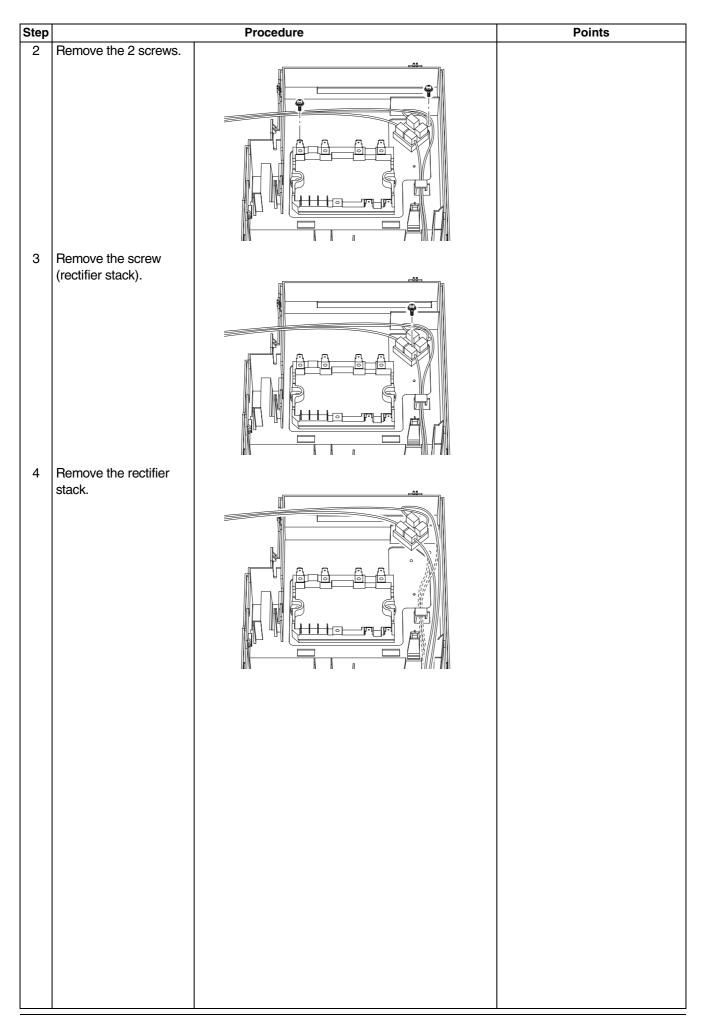
Removal of PCB Si12-795



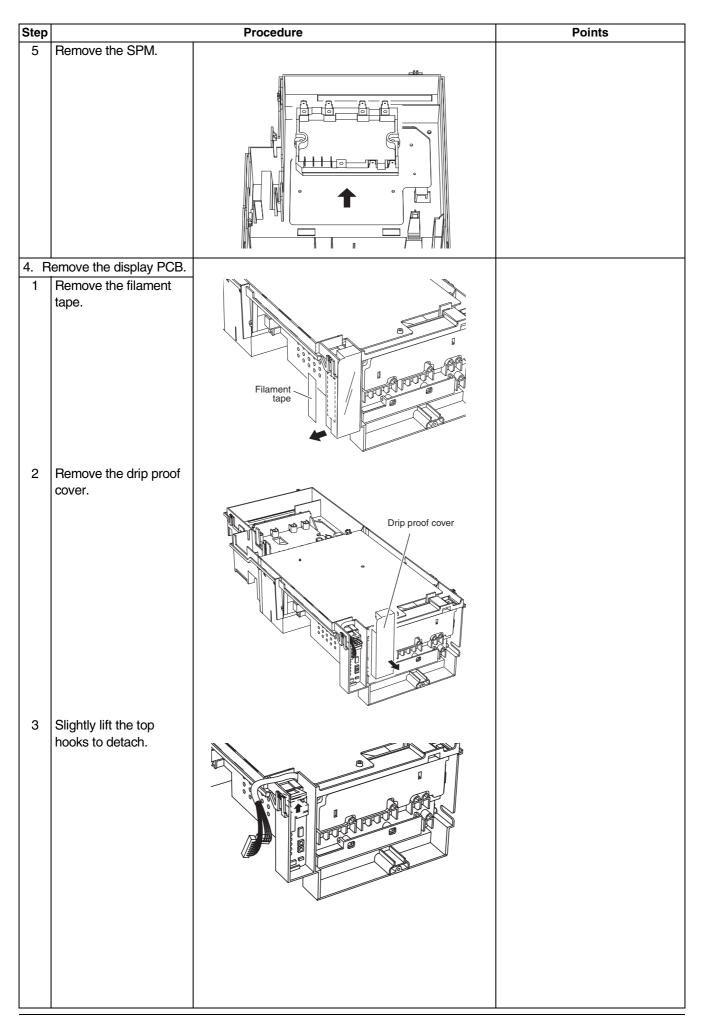
Si12-795 Removal of PCB



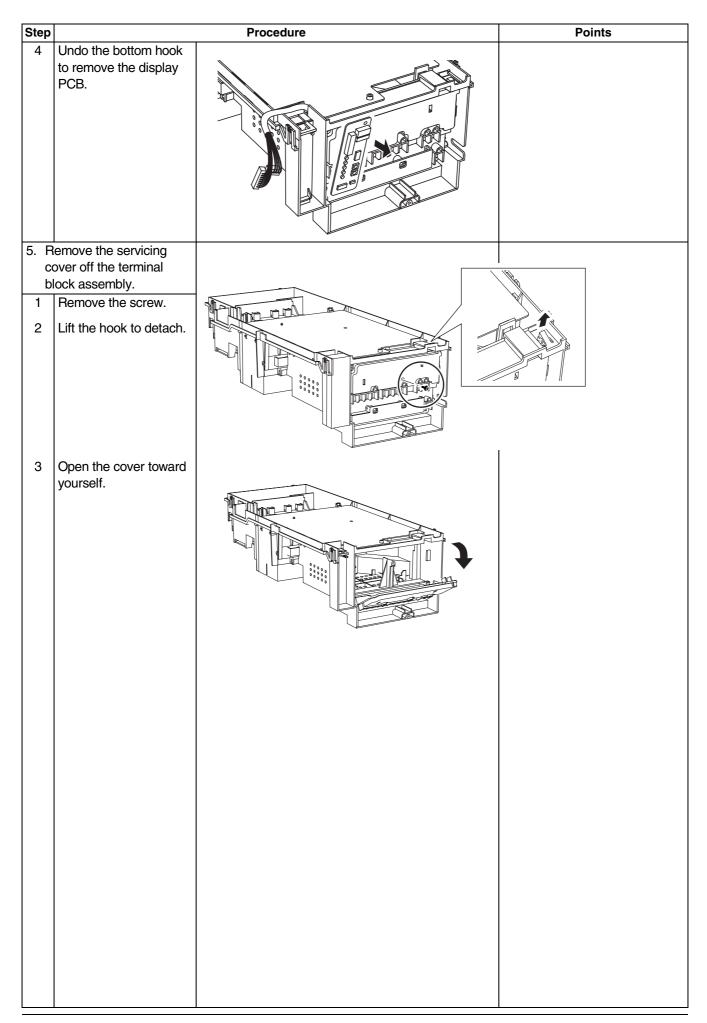
Removal of PCB Si12-795



Si12-795 Removal of PCB



Removal of PCB Si12-795



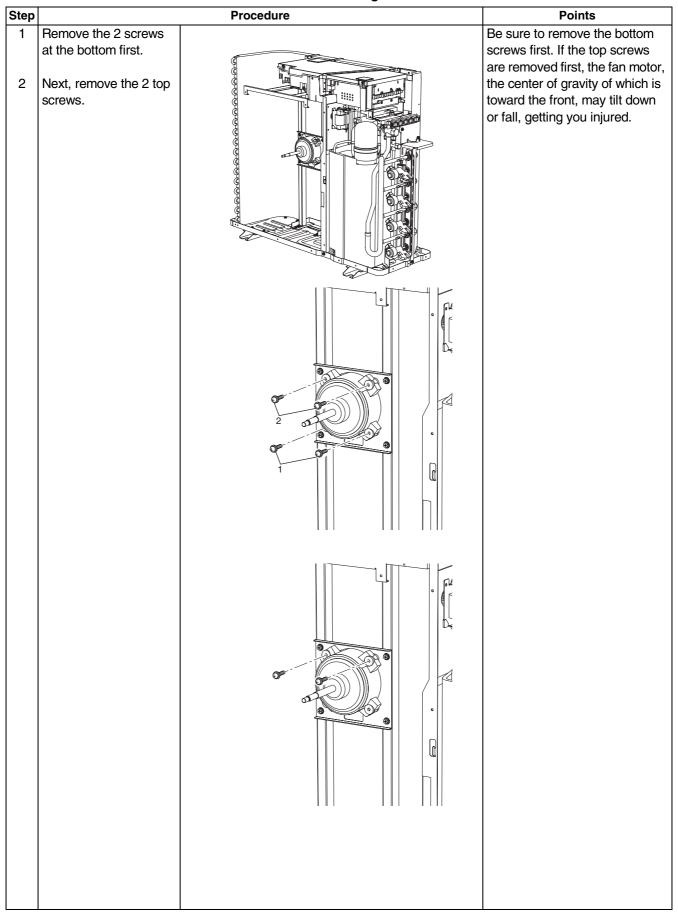
Si12-795 Removal of Fan Motor

#### 4. Removal of Fan Motor

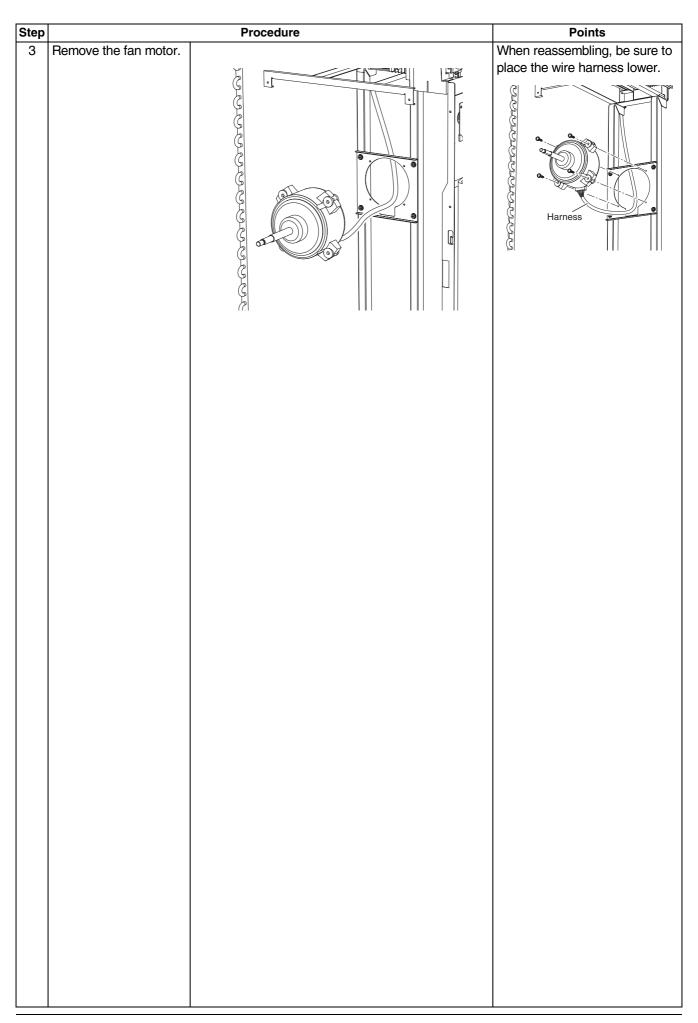
**Procedure** 

/ Warning

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



Removal of Fan Motor Si12-795

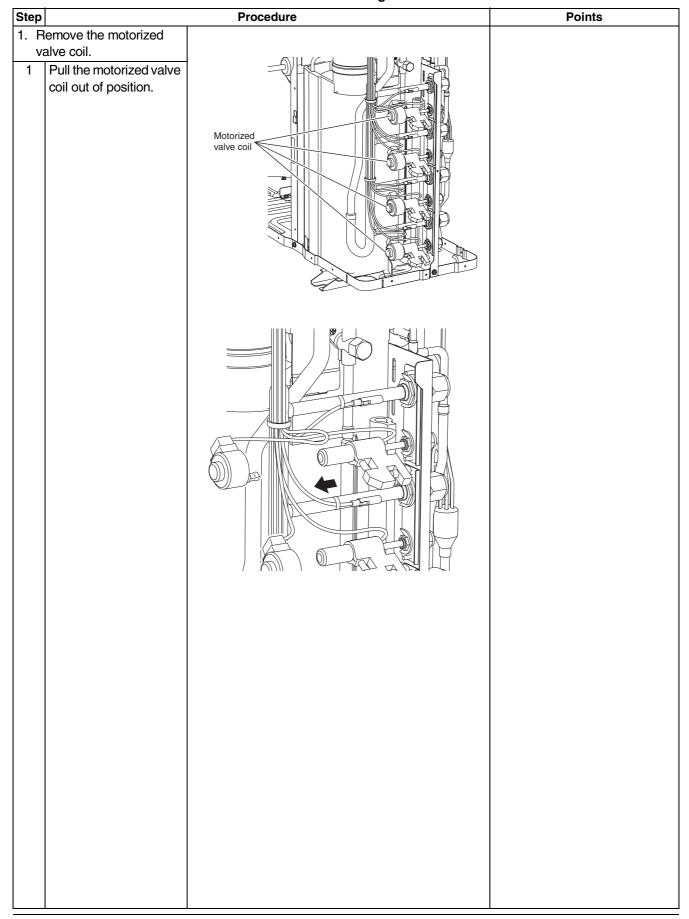


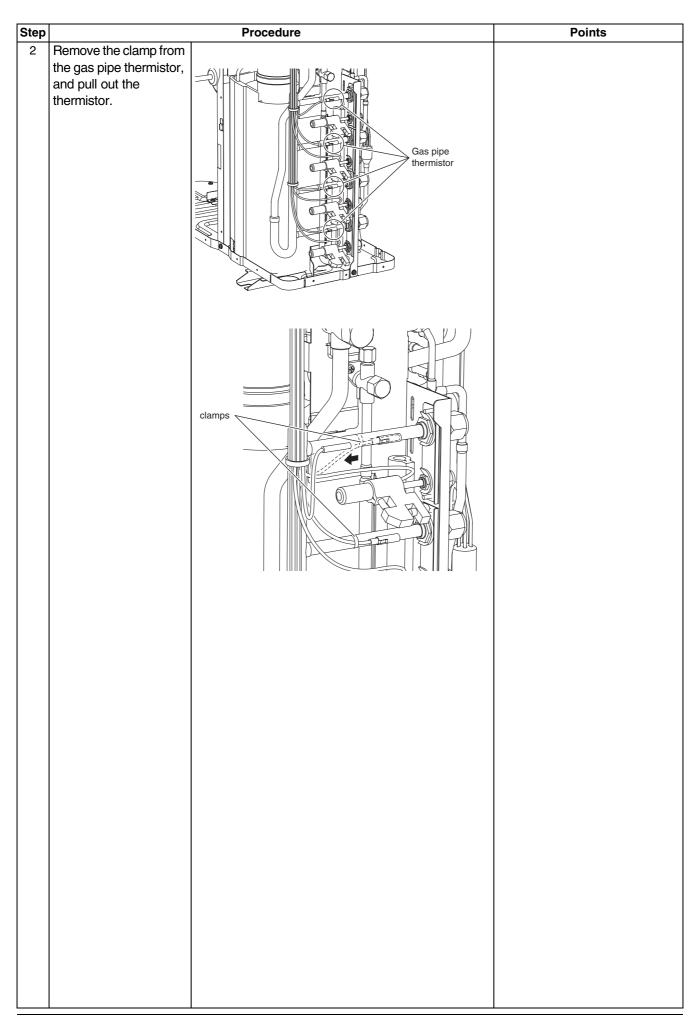
### 5. Removal of Coils / Thermistors

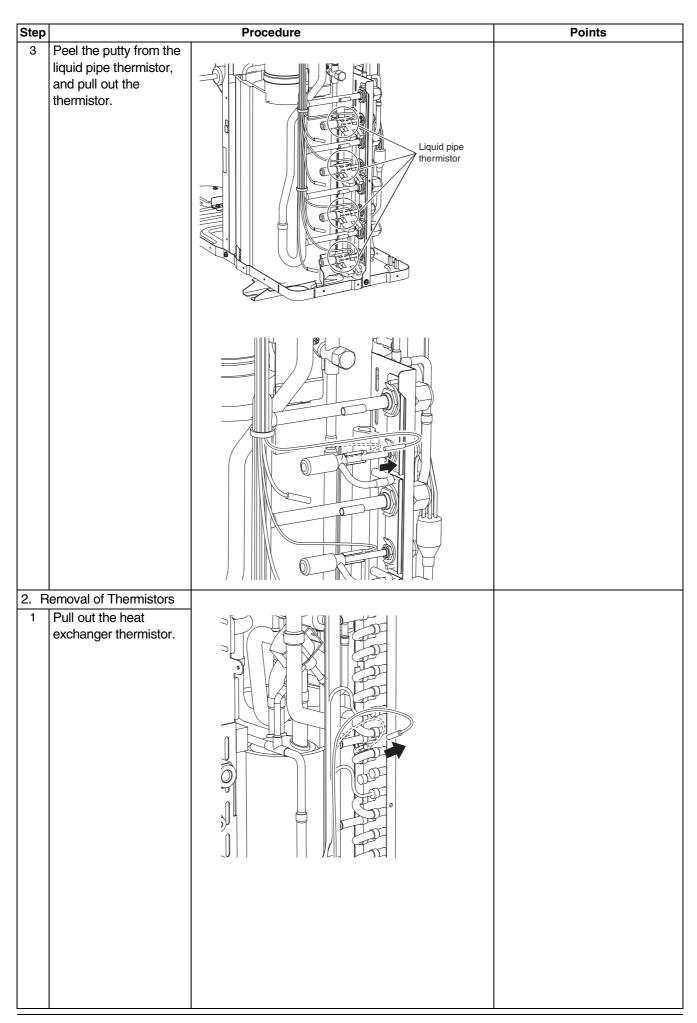
**Procedure** 

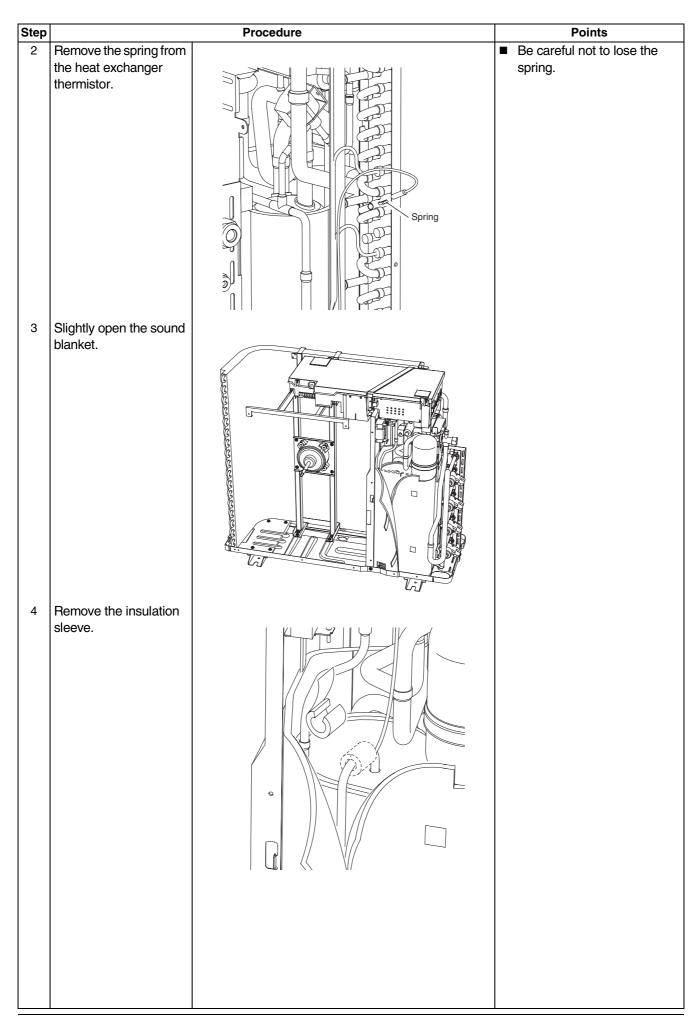
**V** Warning

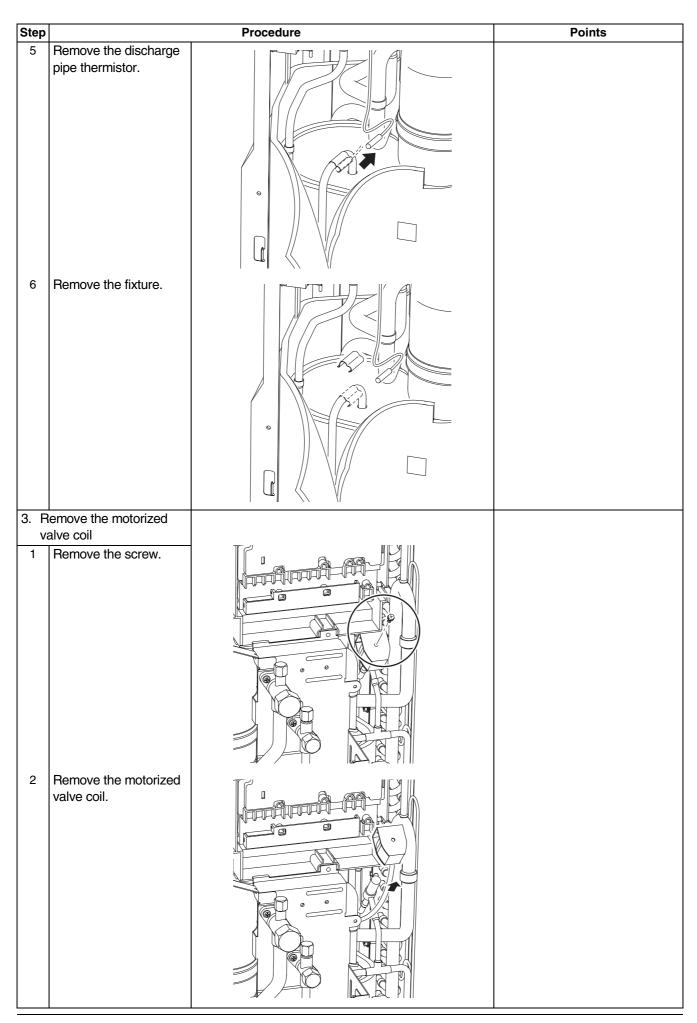
Be sure to wait 10 minutes or more after turning off all power supplies before disassembling work.











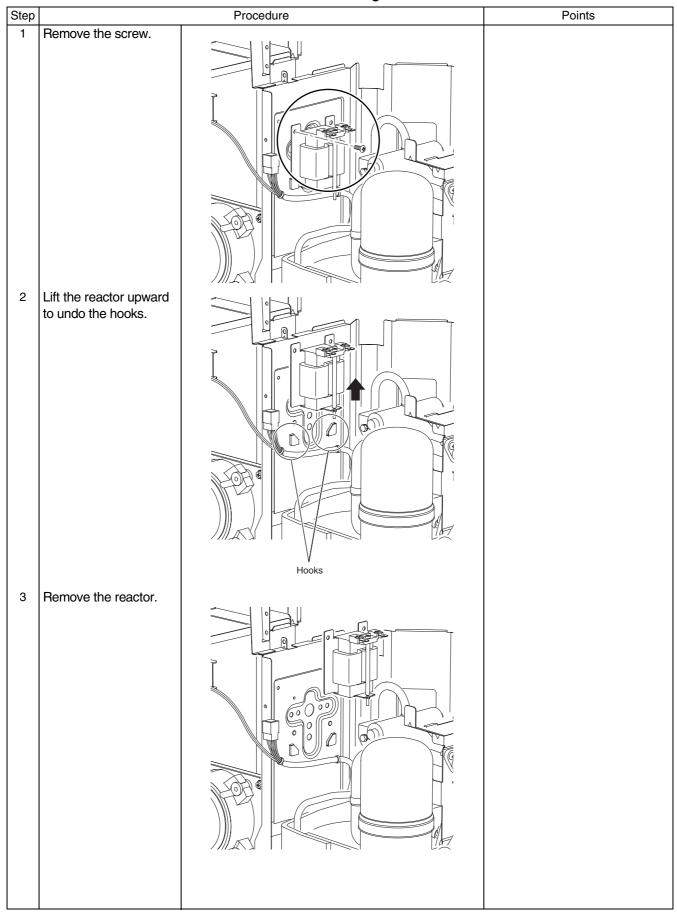
Removal of Reactor Si12-795

### 6. Removal of Reactor

**Procedure** 

Warning

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



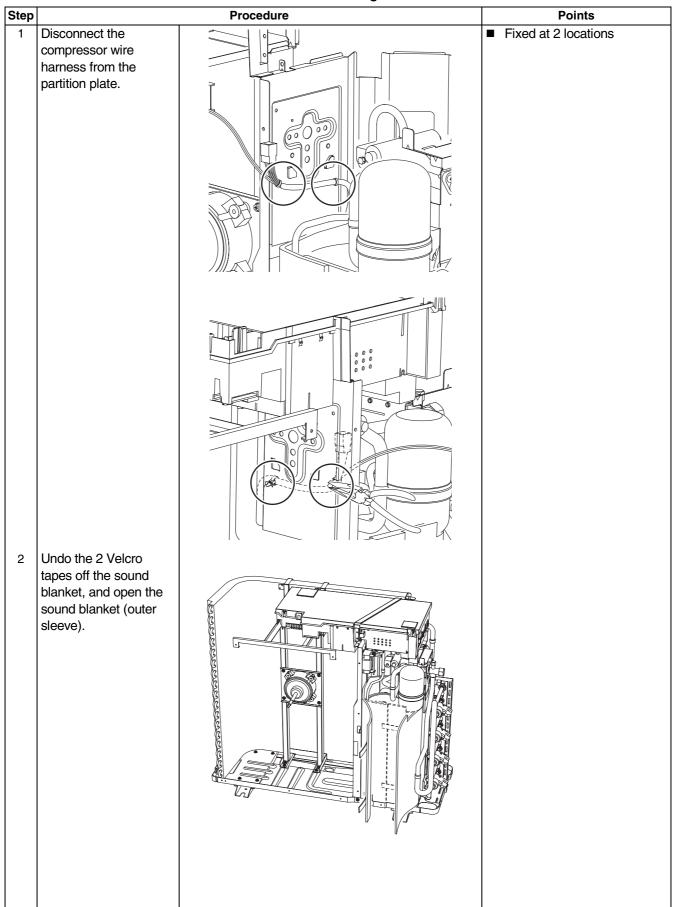
Si12-795 Removal of Sound Blanket

#### 7. Removal of Sound Blanket

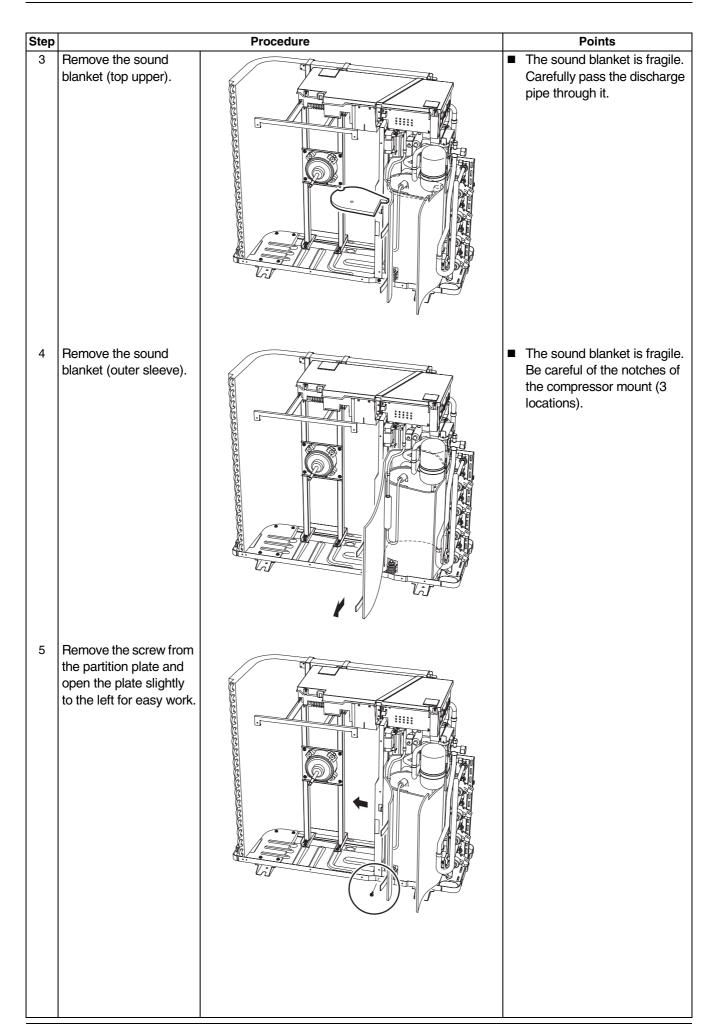
**Procedure** 

**Warning** 

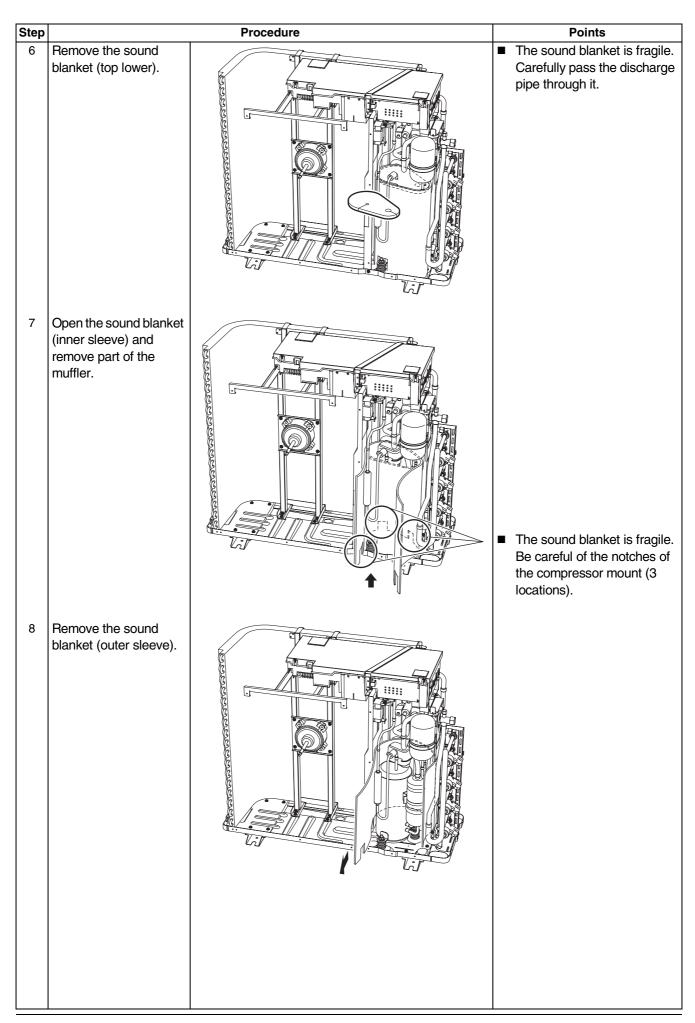
Be sure to wait 10 minutes or more after turning off all power supplies before disassembling work.



Removal of Sound Blanket Si12-795



Si12-795 Removal of Sound Blanket



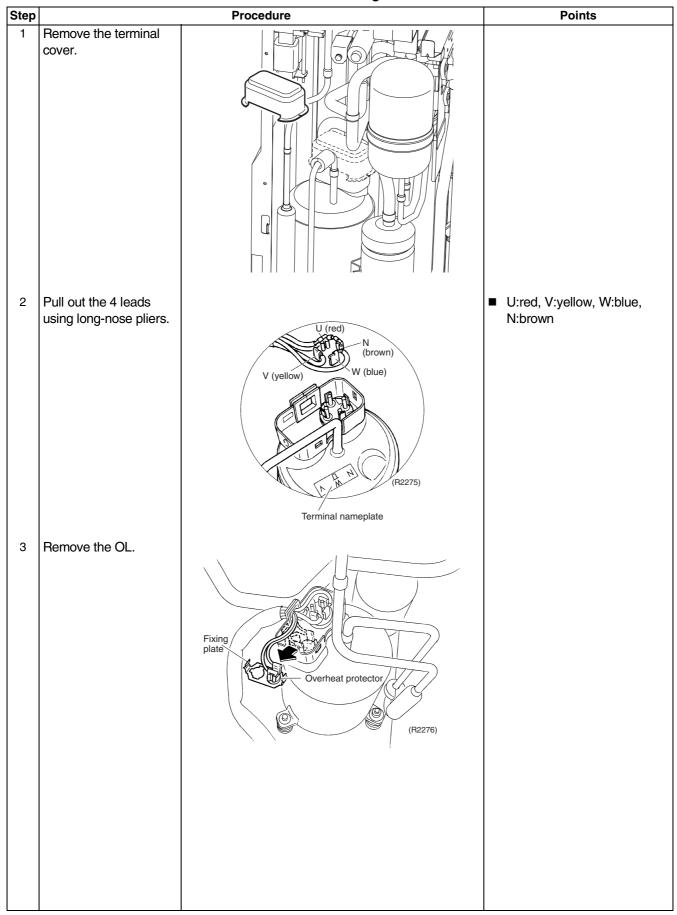
Removal of Compressor Si12-795

## 8. Removal of Compressor

**Procedure** 

**Warning** 

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



Step		Procedure	Points
4	Remove the screw.	Procedure	Points

## **Revision History**

Month / Year	Version	Revised contents	
07 / 2013	Si12-795	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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