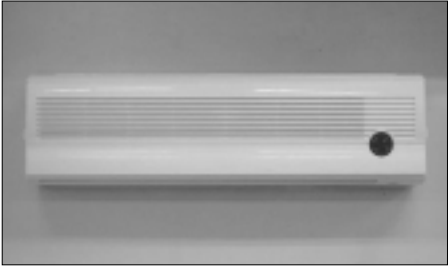

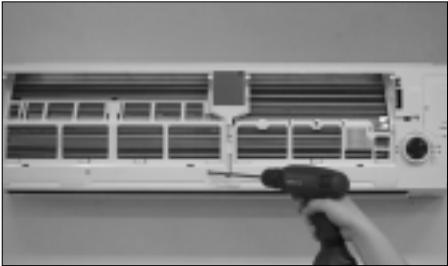


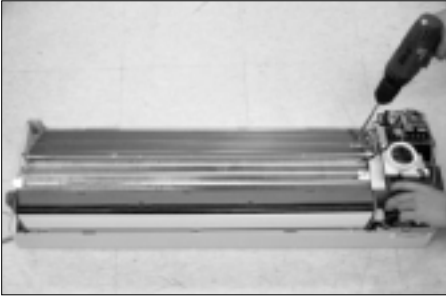

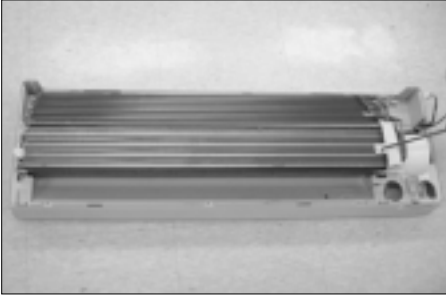

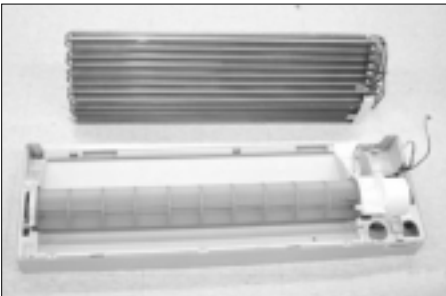


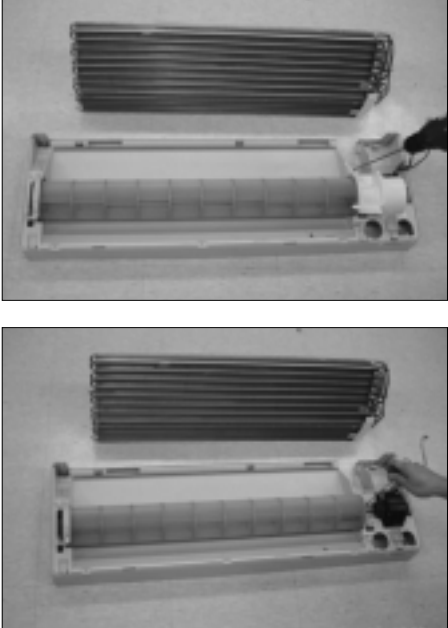
## 3. Disassembly and Reassembly

Stop operation of the air conditioner and remove the power cord before repairing the unit.

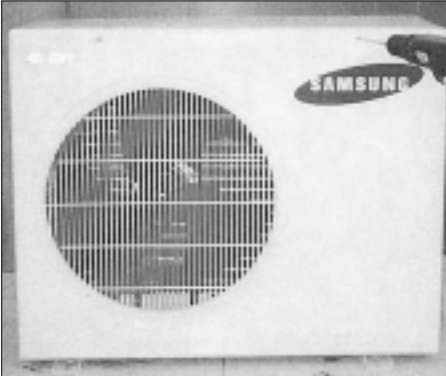
### 3-1 Indoor Unit

No	Parts	Procedure	Remark
1	Front Panel	<ol style="list-style-type: none"> <li>1) Stop the air conditioner operation and block the main power.</li> <li>2) Detach tape of Front Panel upper.</li>   <li>3) Open the upper Front Grille by pulling right and left sides of the Grille.</li> <li>4) Slide the lower Front Grille down, then disassemble it by pulling it forwards.</li> <li>5) Take the left and right Filter out.</li> <li>6) Loosen one of the right screw and detach the Terminal Cover.</li> <li>7) Detach the thermistor from the Front Grille.</li>   <li>8) Loosen 5 fixing screws of Front Grille.</li>   <li>9) Pull the lower left and right of discharge softly for the outside cover to be pulled out.</li>   <li>10) In order to disassemble the Panel Grille, press, in order, the left, center, and right of the upper side of the Panel Grille with the palm of the hand to remove the hook. And then disassemble the Panel Grille.</li> </ol>	    

No	Parts	Procedure	Remark
2	Electrical Parts (Main PCB)	<ol style="list-style-type: none"> <li>1) Take all the connector of PCB upper side out.(Including Power Cord)</li> <li>2) Detach the outdoor unit connection wire from the Terminal Block.</li> <li>3) If pulling the main PCB up. It will be taken out.</li> </ol>	
3	Tray Drain	<ol style="list-style-type: none"> <li>1) Pull Tray Drain out from the Back Body.</li> </ol>	
4	Heat Exchanger	<ol style="list-style-type: none"> <li>1) Loosen 2 fixing earth screws of right side.</li> <li>2) Detach the Connection Pipe.</li> <li>3) Detach the Holder Pipe at the rear side.</li> <li>4) Loosen 2 fixing screws of right and left side.</li> <li>5) Lifting the Heat Exchanger up a little to push the up side for detach from the indoor unit.</li> </ol>	  

No	Parts	Procedure	Remark
5	Fan Motor & Cross Fan	<ol style="list-style-type: none"><li>1) Loosen the 4 fixing screws and detach the Motor Holder.</li><li>2) Loosen 1 fixing screw of Fan Motor. (By use of M3 wrench)</li><li>3) Detach the Fan Motor from the Fan.</li> <li>4) Detach the Fan from the left Holder Bearing.</li></ol>	

## 3-2 Outdoor Unit

No	Parts	Procedure	Remark
1	Cabinet	<ol style="list-style-type: none"> <li>1) Turn off the unit and remove the power cable.</li> <li>2) Detach the Top Cover.</li> <li>3) Detach the Control Box Cover.</li> <li>4) Unplug the Ass'y Cable.</li> <li>5) Detach the Cabinet-Side.</li> <li>6) Detach the Cabinet-Front.</li> </ol> <p>* When you assemble the parts, check if the each parts and Component Electric Box are fixed firmly.</p>	
2	Fan Motor & Propeller Fan	<ol style="list-style-type: none"> <li>1) Detach the Nut Flange. (Turn to the clockwise)</li> <li>2) Disassemble the Propeller Fan.</li> </ol>	