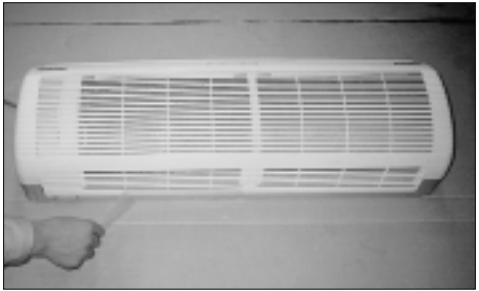


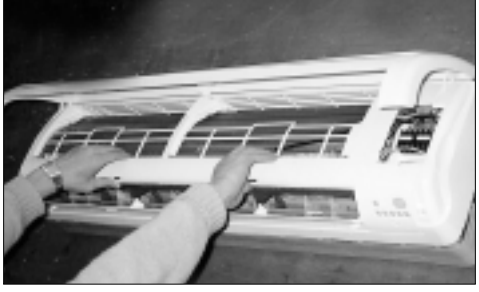

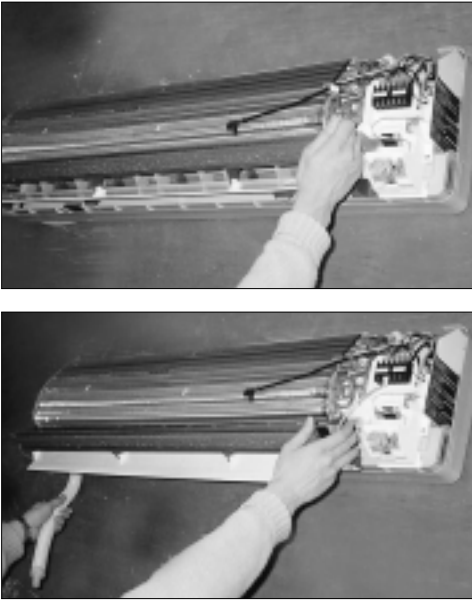
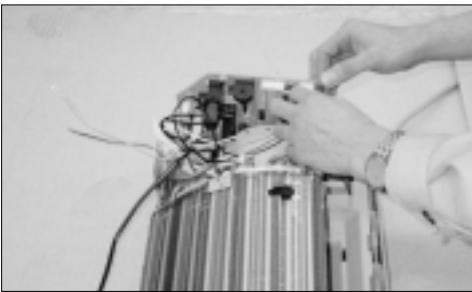
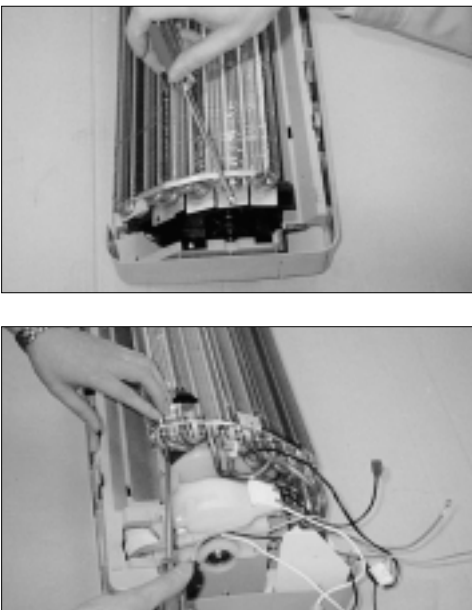



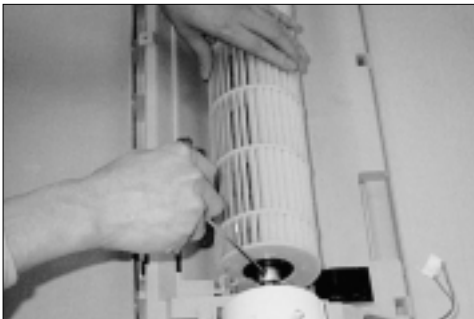
4. Disassembly and Reassembly

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

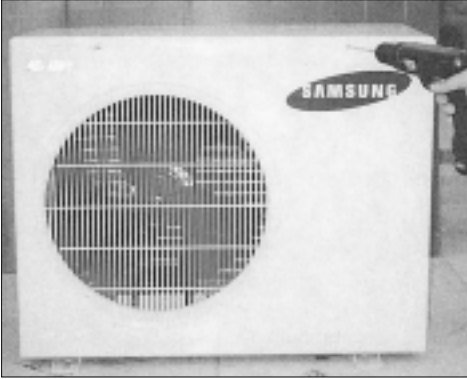
4-1 Indoor Unit

No	Parts	Procedure	Remark
1	Front Grille	<p>1) Stop the air conditioner operation and block the main power.</p> <p>2) Separate tape of front panel upper.</p> <p>3) Contract the second finger to the left, and right handle and pull to open the inlet grille.</p> <p>4) Take the left and right filter out.</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>* Take the Deodorizing and Electrostatic filter out. (Optional)</p> </div> <p>5) Loosen one of the right fixing screw and separate the terminal cover.</p> <p>6) Loosen three fixing screws of front grille.</p> <p>7) Pull the upper left, right and Center of discharge softly for the outside cover to be pulled out.</p> <p>8) Pull softly the lower part of discharge and push it up.</p> <p>Caution; Assemble the front panel and fix the hooks of left, right and Center.</p>	    

No	Parts	Procedure	Remark
2	Ass'y Tray Drain.	<ol style="list-style-type: none"> 1) Do "1", above. Separate the drain hose from the extension drain hose. 2) Take the display PCB out. (Right of indoor unit) 3) Pull tray drain out from the back body. 	
3	Electrical Parts (Main PCB)	<ol style="list-style-type: none"> 1) Do "1", "2", above. 2) Take all the connector of PCB upper side out. (Inclusion Earth Wire) 3) Separate the outdoor unit connection wire from the terminal block. 4) If pulling the Main PCB up. it will be taken out. 	
4	Heat Exchanger	<ol style="list-style-type: none"> 1) Do "1" and "2", "3", above. 2) Loosen two fixing earth screws of right side. 3) Separate the connection pipe. 4) Separate the bush body at the upper side and holder at the rearside. 5) Loosen the two fixing screws of left side. 6) Lifting the heat exchanger up a little to push the up side for separation from the indoor unit. 	

No	Parts	Procedure	Remark
5	Fan Motor and Cross Fan	<ol style="list-style-type: none">1) Do "1" "2" "3" "4", above.2) Loosen the fixing three screws and separate the motor holder.3) Loosen the fixing screw of fan motor. (By use of M3 wrench)4) Separate the fan motor from the fan.5) Separate the fan from the left holder bearing.	 

4-2 Outdoor Unit

No	Parts	Procedure	Remark
1	Cabinet	<ol style="list-style-type: none"> 1) Turn off the unit and remove the power cable. 2) Remove the top cover. 3) Remove the control box cover. 4) Unplug the ass'y cable. 5) Remove the cabi-side. 6) Remove the cabi-front. <p>* When you assemble the parts, check if the each parts and electric connectors are fixed firmly.</p>	
2	Fan Motor & Propeller Fan	<ol style="list-style-type: none"> 1) Do Procedure 1 above. 2) Remove the nut flange. (Turn to the right to remove as it is a left turned screw) 3) Disassemble the propeller fan. 	