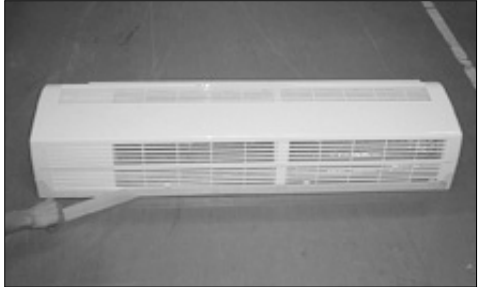




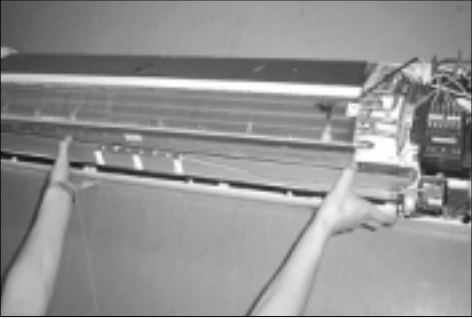
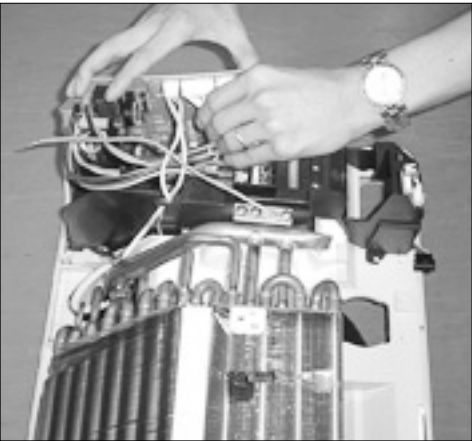

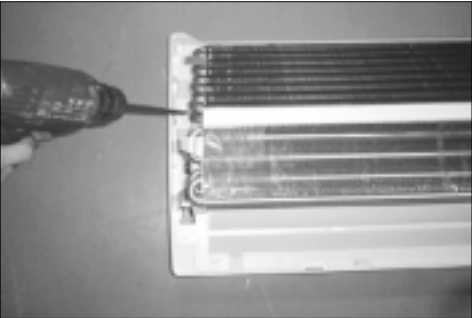


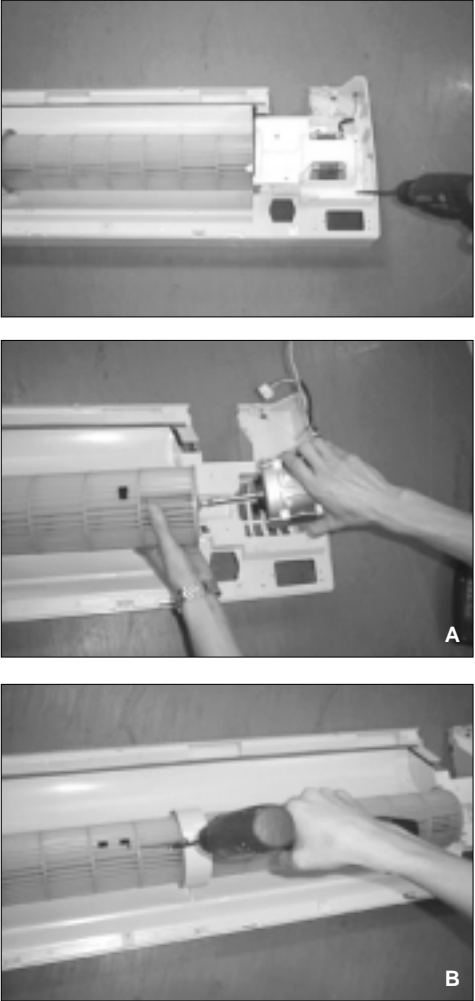
4. Disassembly and Reassembly

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 four fixing screws of front grille.</p> <p>7) Pull the upper four parts 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; Fix the hook of four parts and assembly the front panel.</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 one fixing screw of right side. 3) Separate the holder-back body at the upper side and holder at the rearside. 4) Loosen the one fixing screw of left side. 5) 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 five screws and separate the holder motor. 3) Loosen the fixing screw of fan motor. 4) Separate the fan motor from the right fan.(A) 5) Loosen the fixing screw of the left fan.(B) 6) Seperate the both fan from the back body. 	

4-2 Outdoor Unit

Parts	Procedure	Remark
COVER TOP	1) Loosen the screws on the cover top, and remove the cover top.	
BACK CABI	1) Loosen the screws on the side cabinet, and remove the side cabinet.	
CONTROL BOX	1) Loosen the screw on the control box, and remove the control box. 2) Separate the wiring of control box.	
COVER FRONT	1) Loosen the screws on the cover front, and remove the cover front.	