
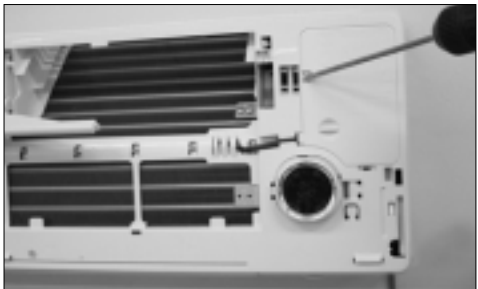
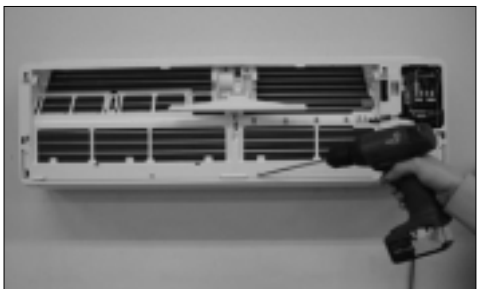
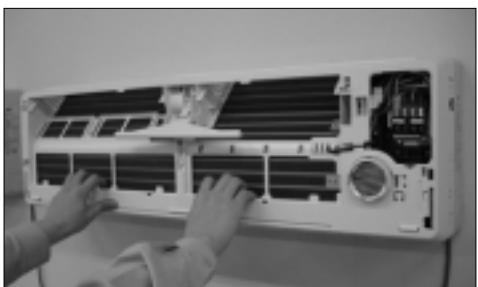

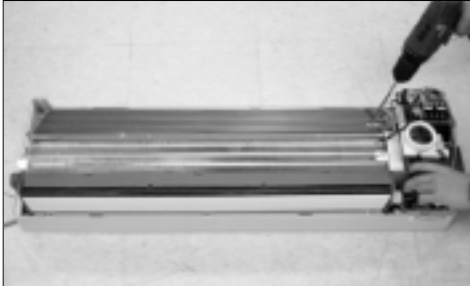
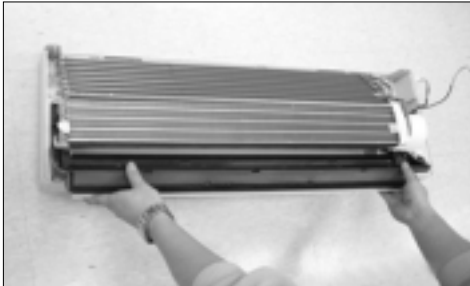
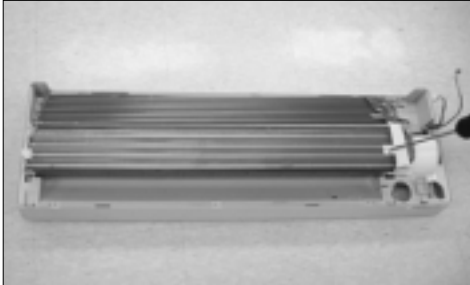




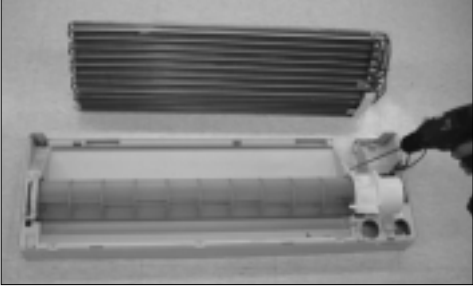

3. Disassembly and Reassembly

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

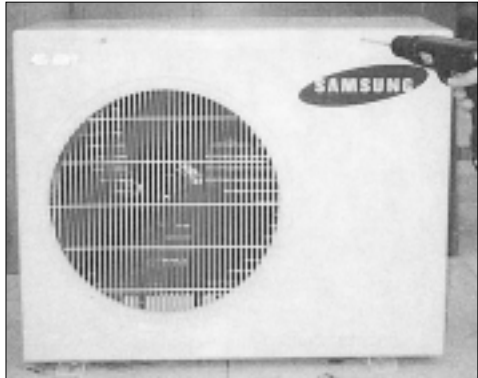
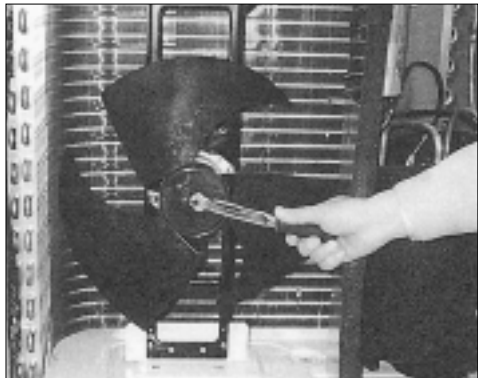
3-1 Indoor Unit

No	Parts	Procedure	Remark
1	Front Panel	<p>1) Stop the air conditioner operation and block the main power.</p> <p>2) Separate tape of front panel upper.</p> <p>3) Slide the lower front grille down, then disassemble it by pulling it forwards.</p> <p>4) Open the upper front grille by pulling right and left sides of the grille.</p> <p>5) Take the left and right filter out.</p> <p>6) Loosen one of the right screw and separate the terminal cover.</p> <p>7) Separate the thermistor from the front grille.</p> <p>8) Loosen 5 fixing screws of front grille.</p> <p>9) Pull the lower left and right of discharge softly for the outside cover to be pulled out.</p> <p>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.</p>	    

No	Parts	Procedure	Remark
2	Electrical Parts (Main PCB)	<ol style="list-style-type: none"> 1) Do "1", above. 2) Take all the connector of PCB upper side out. (Including Power cord) 3) Separate the outdoor unit connection wire from the terminal block. 4) If pulling the Main PCB up. It will be taken out. 	
3	Ass'y Tray Drain.	<ol style="list-style-type: none"> 1) Do "1", "2", above. 2) Separate the drain hose from the extension drain hose. 3) Pull tray drain out from the back body. 	
4	Heat Exchanger	<ol style="list-style-type: none"> 1) Do "1", "2", "3", above. 2) Loosen 2 fixing earth screws of right side. 3) Separate the connection pipe. 4) Separate the holder pipe at the rear side. 5) Loosen 3 fixing screws of right and left side. 6) Separate the heat exchanger 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 2 fixing screws and separate the motor holder.3) Loosen 1 fixing screw of fan motor. (M3 wrench)4) Separate the fan motor from the fan.5) Separate the fan from the left holder bearing.	 

3-2 Outdoor Unit

No	Parts	Procedure	Remark
1	Cabinet	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. * When you assemble the parts, check if the each parts and electric connectors are fixed firmly.	
2	Fan Motor & Propeller Fan	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.	

MEMO