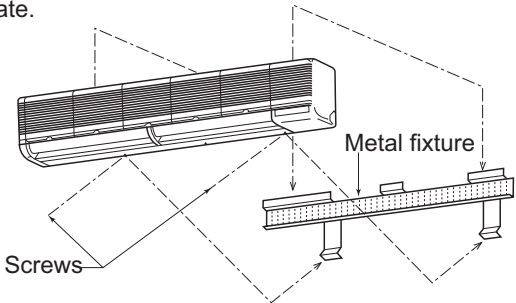
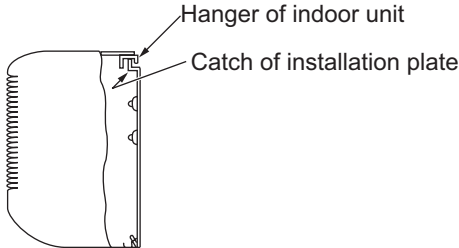
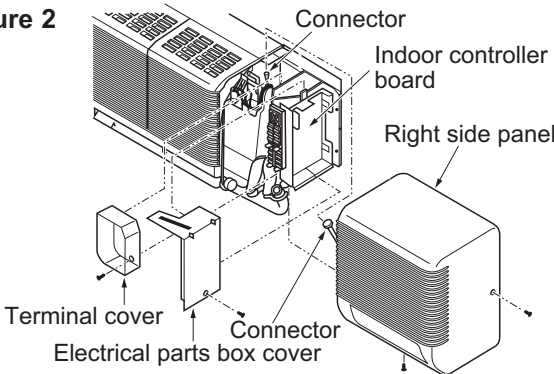
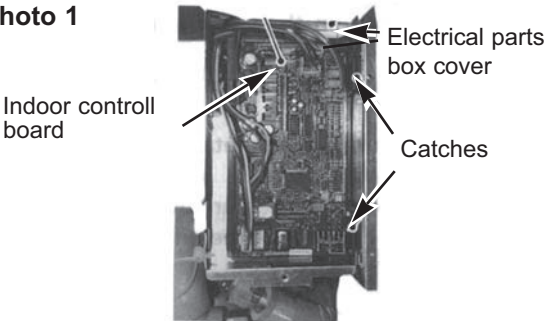
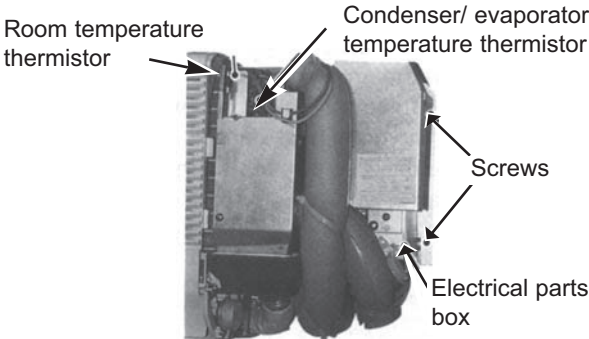
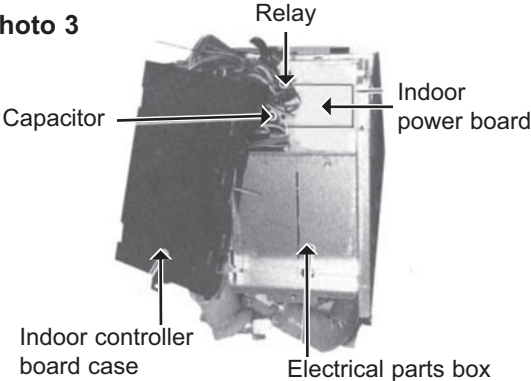
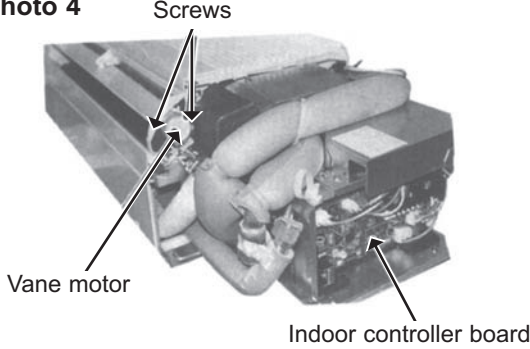
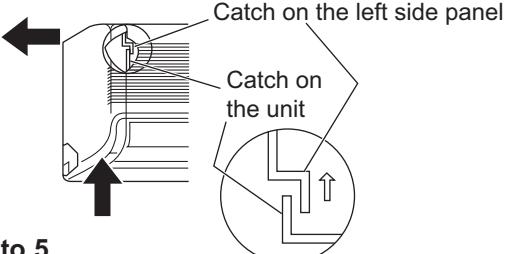
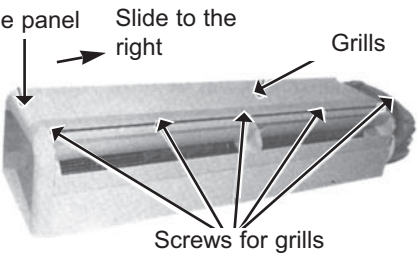
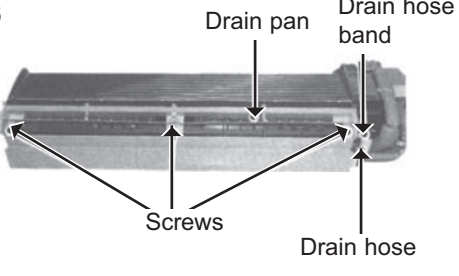


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OPERATING PROCEDURE	PHOTOS&ILLUSTRATION
1. Removing the lower side of the indoor unit from the installation plate (1) Remove the 2 screws. Hang the indoor unit hangers to the catches on the installation plate. 	Figure 1 
2. Removing the right side panel (1) Remove the 2 screws of the right side panel: one on the bottom and the other on the upper right-hand side. (2) Disconnect the connector from the adaptor case. (3) Sliding the right side panel to the right, pull it out toward you.	Figure 2 
3. Removing the indoor controller board (1) Remove the right side panel. (2) Remove the screw of the electrical parts box cover, and remove the cover. (3) Disconnect the connectors on the indoor controller board. (4) To unhook the catches on the right-hand side of the indoor controller board, pull the left-hand side toward you and lift up the cover to the right. Then the indoor controller board can be removed.	Photo 1 
4. Removing the electrical parts box (1) Remove the right side panel. (2) Remove the screw of the electrical parts box cover, and remove the cover. (3) Remove the room temperature thermistor and the condenser / evaporator temperature thermistor. (4) Disconnect the vane motor connector on the indoor controller board. (5) Remove the 2 screws of the electrical parts box. (6) Disconnect the connector of the heater lead wire connector. (7) Disconnect the connector of the fan motor lead wire. (8) Remove the electrical parts box.	Photo 2 

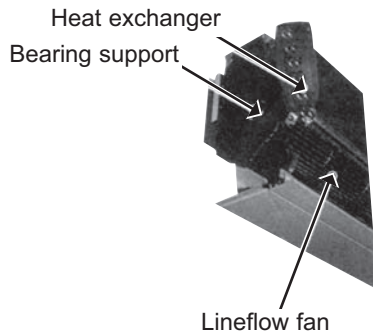
OPERATING PROCEDURE	PHOTOS&ILLUSTRATION
(9) Remove the screws of the indoor controller board case, and pull out the indoor controller board case. Then the indoor power board, the fan motor capacitor and the heater relay can be serviced.	Photo 3  Relay Capacitor Indoor power board Indoor controller board case Electrical parts box
5. Removing the vane motor (1) Remove the right side panel. (2) Remove the screw of the electrical parts box cover, and remove the cover. (3) Remove the 2 screws of the vane motor, and remove the motor from the shaft. (4) Disconnect the vane motor connector on the indoor controller board.	Photo 4  Screws Vane motor Indoor controller board
6. Removing the intake grilles (1) Remove the right side panel. (2) To remove the left side panel, remove the screw on the bottom and the screw on the upper left-hand side. (See Figure 3.) 1. Press up this side of the left side panel to unhook the catch on the panel from the catch on the unit. 2. Slide the left side panel to the left to remove the panel. Note: Fix the unit to the metal fixture securely. (3) Remove the air filters. (4) Hold and press the centre cover to remove. (5) Remove the screws of the grilles. (6) Pull the lower side of the grille toward you and slide the upper side to the right to remove the grilles.	Figure 3  Catch on the left side panel Catch on the unit Photo 5  Left side panel Slide to the right Grills Screws for grills
7. Removing the drain pan (1) Remove the left and right side panels. (2) Remove the grilles. (3) Remove the electrical parts box cover. (4) Loosen the drain hose band to remove. (5) Remove the 3 screws of the drain pan, and slide the drain pan toward you to remove.	Photo 6  Drain pan Drain hose band Screws Drain hose

OPERATING PROCEDURE

8. Removing the line flow fan and the fan motor

- (1) Remove the left and right side panels.
- (2) Remove the grills.
- (3) Remove the electrical parts box.
- (4) Remove the drain pan.
- (5) Loosen the screw that fixes the line flow fan to the fan motor. (See Photo 7.)
- (6) Remove the 4 screws of the motor fixture, and remove the fan motor and the motor fixture at a time (See Photo 8.)
- (7) Remove the screws of the left and right motor supports, and remove the motor supports and the fan motor. (See Photo 9.)
- (8) Remove the 2 screws on the left and right sides of the heat exchanger, and pull the bearing support toward you. (See Photo 11.)
- (9) Remove the screw of the centre support, and remove the support. (See Photo 10.)
- (10) Pull the left-hand side of the heat exchanger toward you, and remove the line flow fan.

Photo 11



PHOTOS

Photo 7

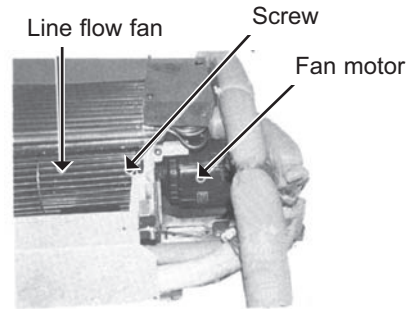


Photo 8

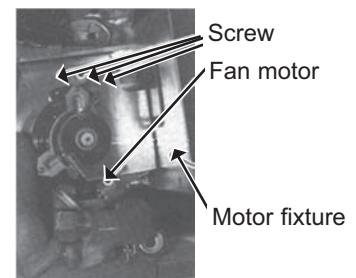


Photo 9

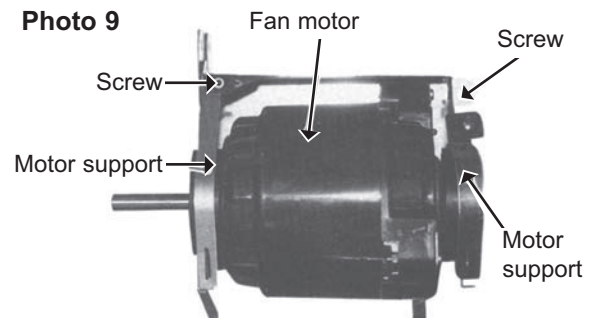


Photo 10

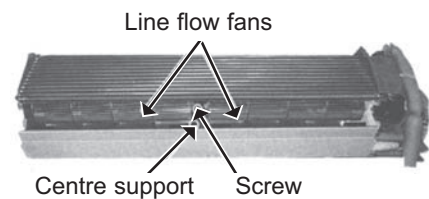


Photo 12

