

Replacing the Outdoor Unit control PCB

- (1) Turn OFF the power, and check that all lamps the control PCB are OFF before beginning work.
- (2) Disconnect all wires that are connected to the control PCB.
- (3) Remove the control PCB pulling off from 6 spacers. (Photo 1)
- (4) Replace the old control PCB with the new one.

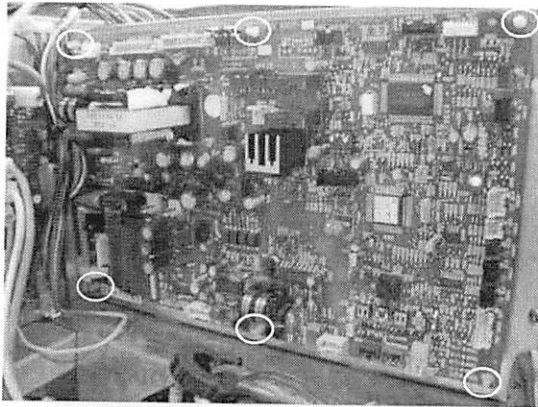


Photo 1

HIC-CH2672R, HIC-CH4872R

Replacing the HIC PCB

- (1) Turn OFF the power, and check that all lamps the PCB are OFF before beginning work.
- (2) Disconnect all wires that are connected to the PCB.
- (3) Unscrew two screws and remove the HIC PCB. (Photo 2)
- (4) Unscrew a screw and remove the temperature sensor. (Photo 3 & 4)
- (5) Apply a thin layer of the provided heat conductive putty to the reverse side of the replacement HIC PCB (to all surfaces of the HIC metal parts). (Photo 4)
- (7) Replace the old HIC PCB with the new one.

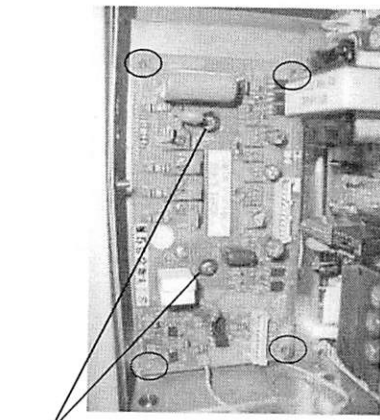


Photo 2

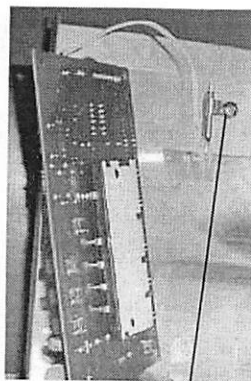


Photo 3

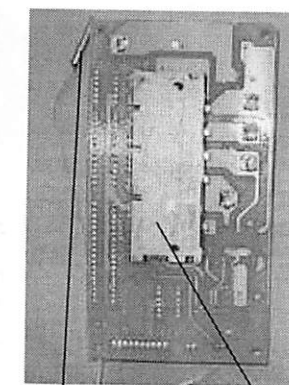
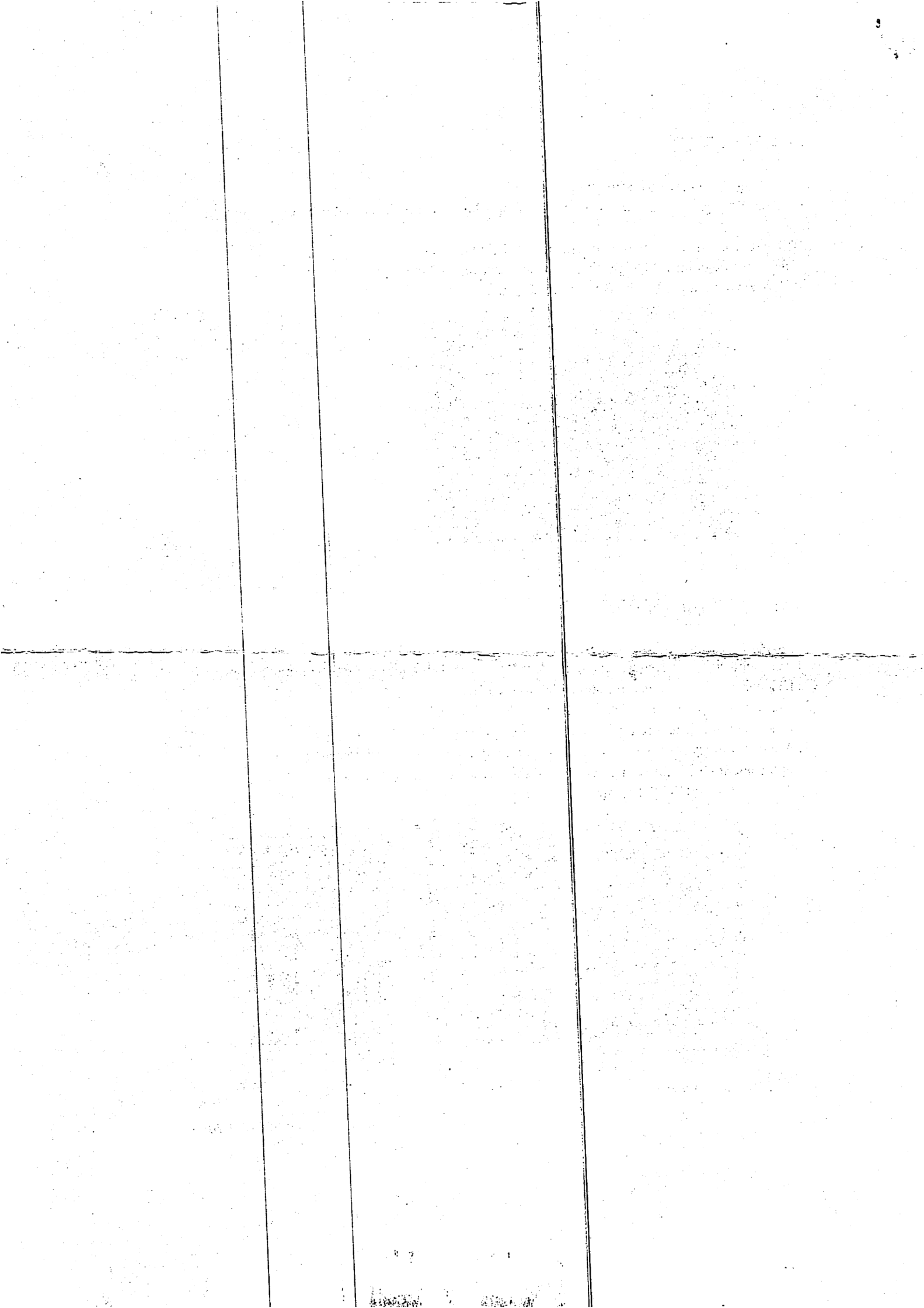


Photo 4



FIL-CH4872R

Replacing the Filter PCB

- (1) Turn OFF the power, and check that all lamps the PCB are OFF before beginning work.
- (2) Unscrew six screws that fasten the electrical component box. (Photos 5,6)
- (3) Disconnect all lead wires that are connected to the HIC PCB, the Outdoor Unit control PCB and Filter PCB.

Disconnect the power cord and inter-unit control wires that are connected to the terminal plate.

- (4) Push the electrical component box upwards to remove it. (Photo 7)
- (5) Disconnect the wiring that is connected to the Filter PCB.
- (6) Remove the Filter PCB pulling of from 3 spacers. (Photo 8)
- (7) Replace the old Filter PCB with the new one.

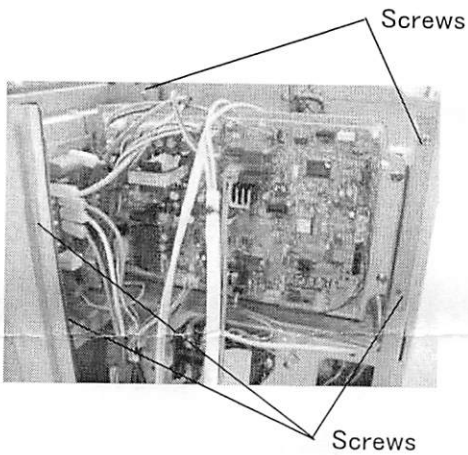


Photo5

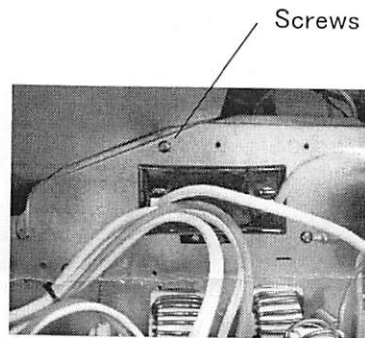


Photo6

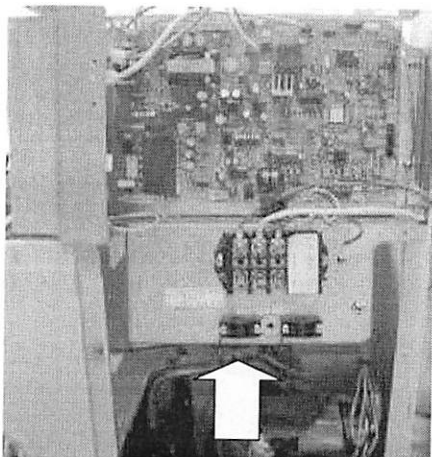


Photo7

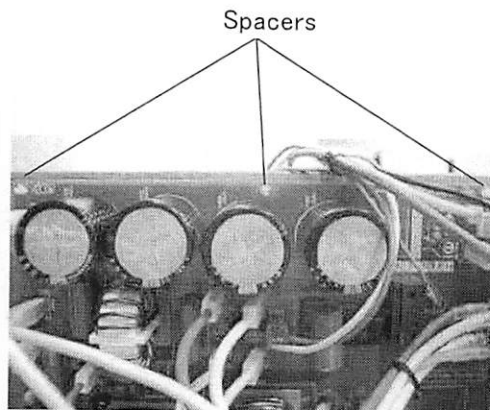
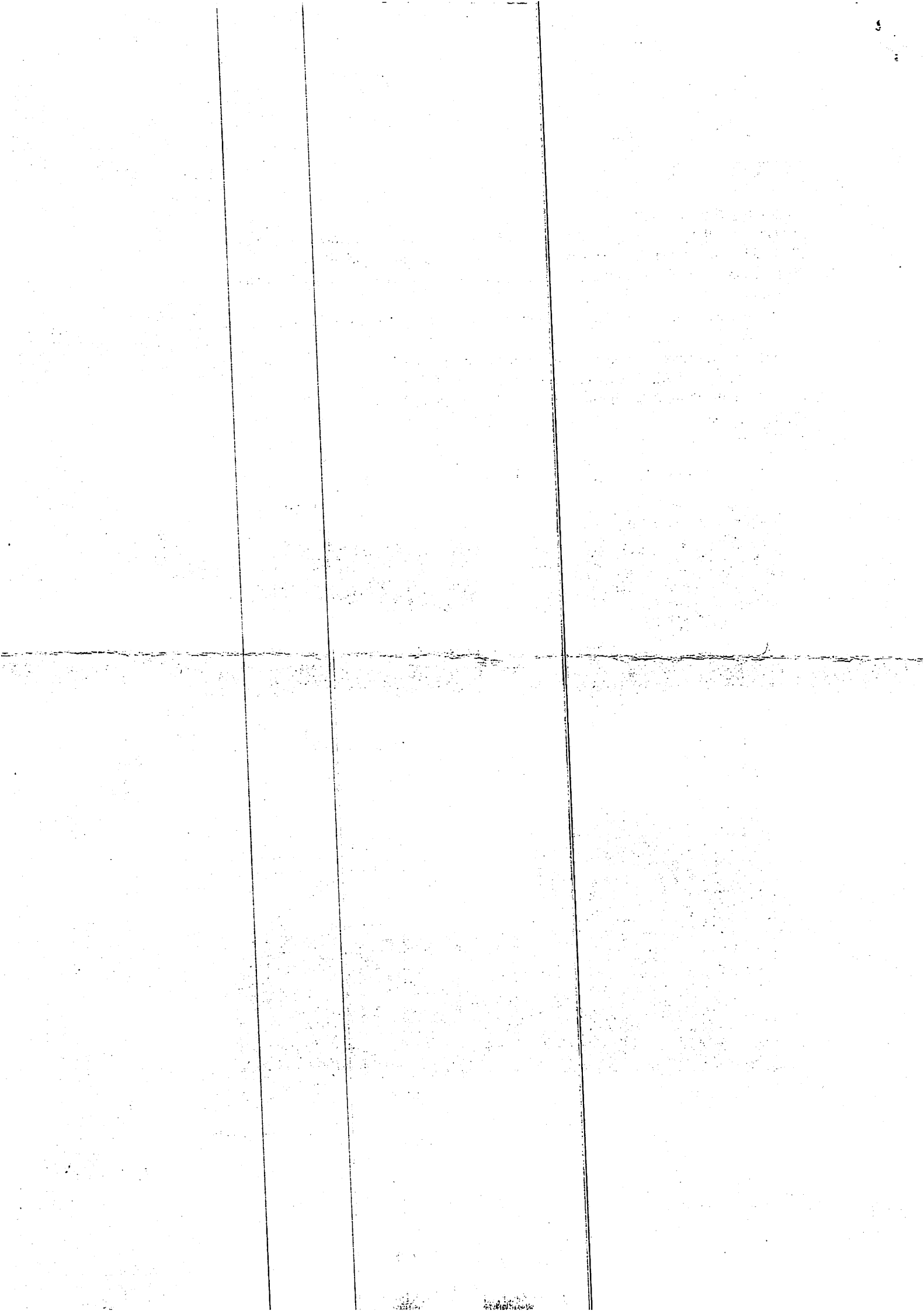


Photo8



CR-FAN4872R**Replacing the Fan PCB**

- (1) Turn OFF the power, and check that all lamps the control PCB are OFF before beginning work.
- (2) Disconnect each lead wire from the Fan PCB.
- (3) Unscre two screws and remove the plate for attaching the Fan PCB. (Photos 9)
- (4) Remove the Fan PCB pulling off from 4 spacers. (Photos 9)
- (5) Replace the old Fan PCB with the new one.

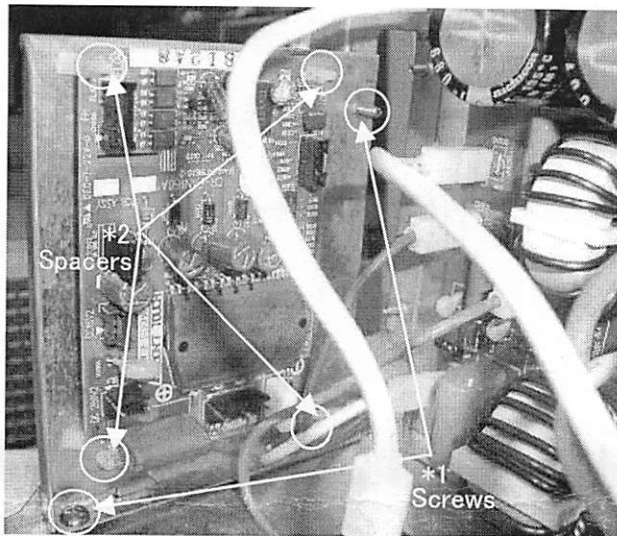


Photo9

