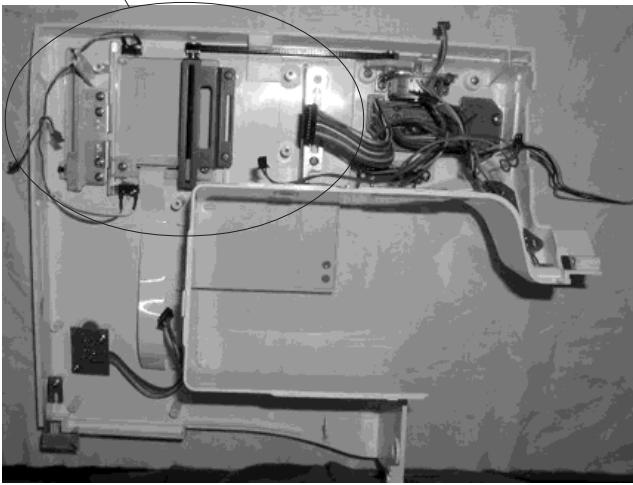


## Replacing LCD Unit (1)

(Fig. 1)

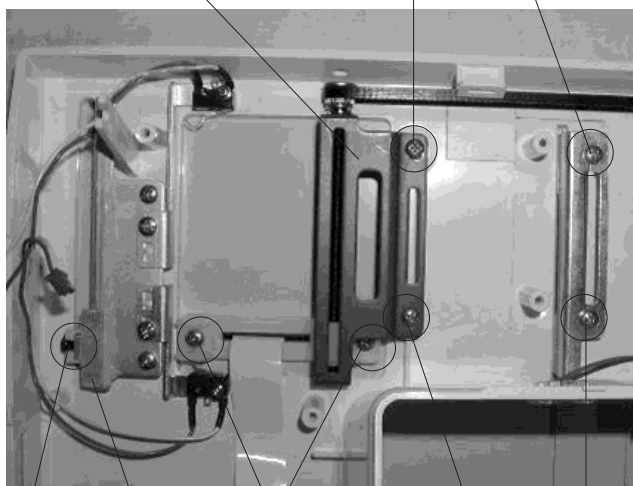


To remove:

- 1 Remove the front cover.
- 2 Remove the printed circuit board A.

(Fig. 1)

LCD guide shaft unit



(B)

Stopper plate

(A)

(A)

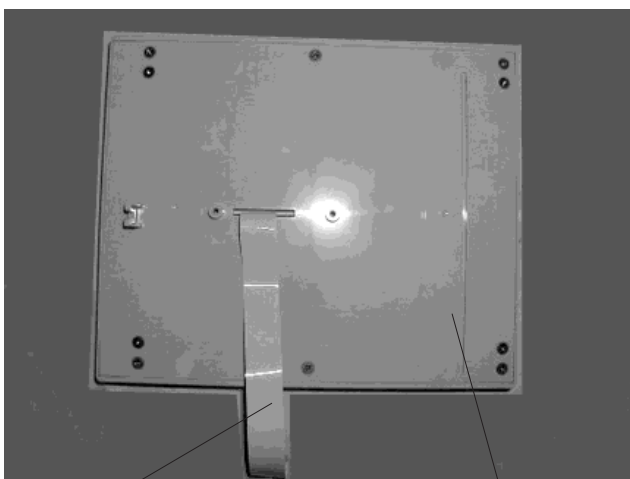
(C)

- 3 Remove the 4 screws (A) and remove the LCD guide shaft unit.

- 4 Loosen the screw (B) with the 5.5 mm wrench and remove the Stopper plate.

- 5 Loosen the 2 screws (C).

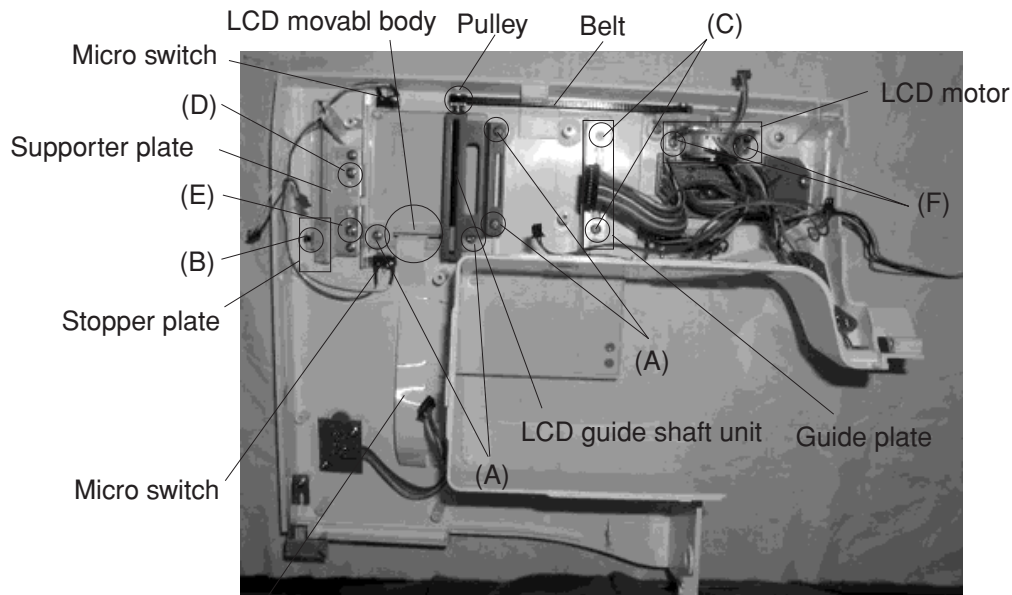
- 6 Remove the LCD unit.



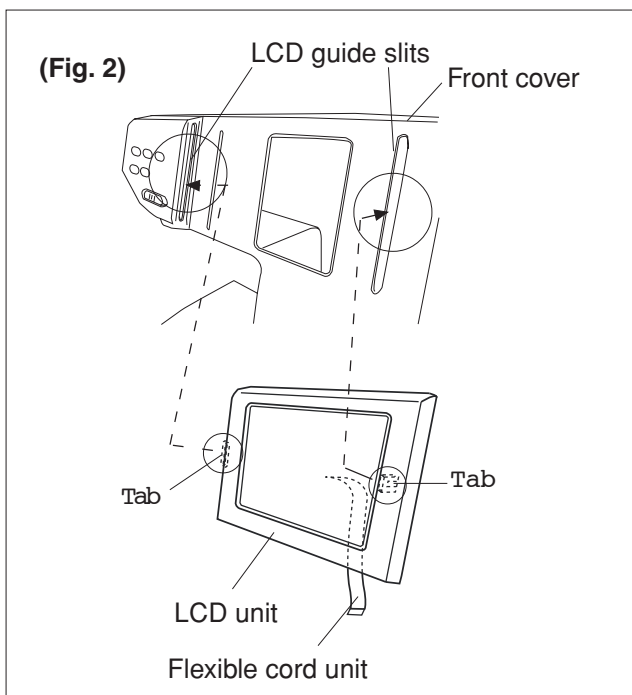
Flexible cord unit

LCD unit

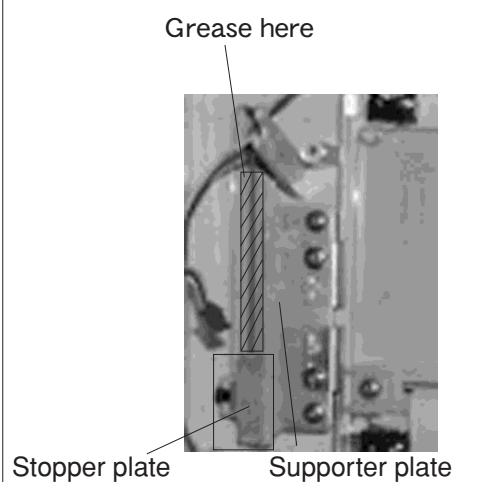
## Replacing LCD Unit (2)



Flexible cord unit



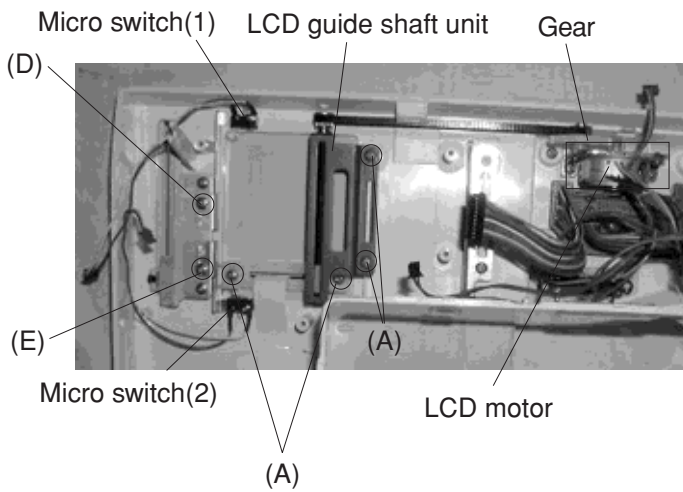
(Fig. 3)



To attach:

- 1 Attach the LCD unit, inserting the tabs into the LCD guide slits of the front cover. (Fig. 2)
- 2 Push the guide plate lightly to the right and tighten the screw (C).
- 3 Put the Stopper plate on the Supporter plate and tighten the screw (B).
  - \* Check that the LCD unit should slide down by itself.
  - \* If not, loosen the screw (B) and (C) and adjust again.
- 4 Apply the white grease on the Stopper plate and the supporter plate. (Fig. 3)
- 5 Pass the flexible cord through the LCD movable body hole of the LCD guide shaft unit.
- 6 Attach the LCD guide shaft unit with 4 screws (A).
  - \* Set the belt to the pulley of the LCD guide shaft unit.
  - \* Adjust the belt tension by moving the LCD motor to the right or left after loosen the screw (F).
  - \* Check if the LCD moves up and down smoothly by turning the LCD motor gear with your finger. If it does not move smoothly, loosen the 4 screws(A) of the LCD guide shaft unit and adjust again.

## Replacing LCD Unit (3)



### 7 Adjusting the Microswitch

#### (1) Adjustment of lower stop position of LCD

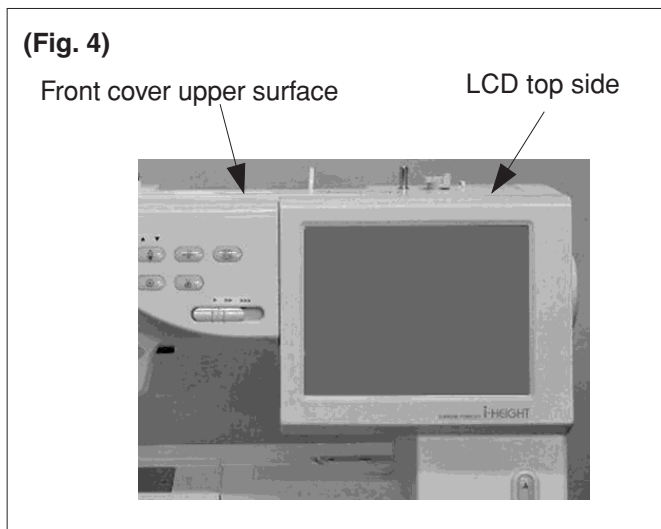
Match the top side of the LCD unit with the upper surface of the front cover by turning the LCD motor gear with finger.(Fig. 4)

Loosen the screw (E) and adjust the position of the micro switch (2), so it turns on, then tighten the screw.

#### (2) Adjustment of upper stop position of LCD

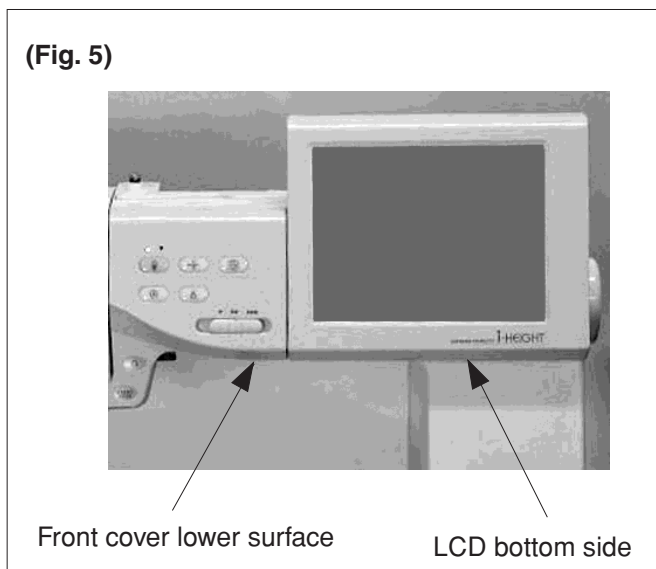
Match the bottom side of the LCD unit with the lower surface of the front cover by turning the LCD motor gear with finger.(Fig. 4)

Loosen the screw (D) and adjust the position of the micro switch (1), so it turns on, then tighten the screw.



### 8 Attach the circuit board A.

### 9 Connect the each cord.



### 10 Attach the front cover.