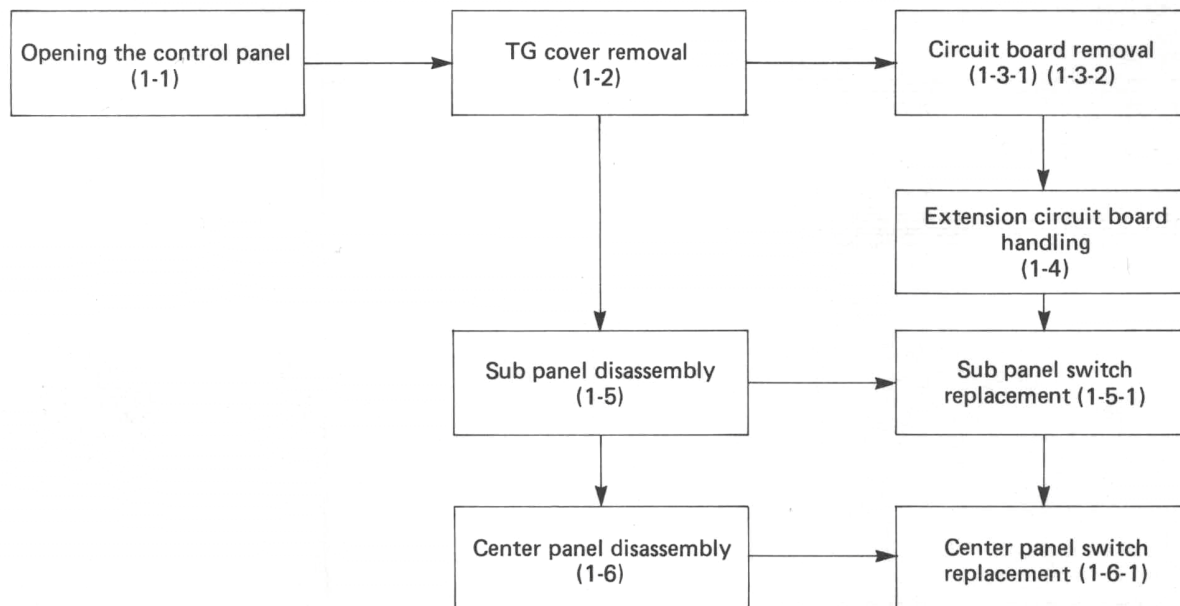


■ DISASSEMBLY PROCEDURE

● Disassembly Sequence Flow Chart



1-1 Opening the control panel

Disconnect the left and right external connectors at the bottom of the HX-1 by removing the 5 x 85 panhead screw ① on each side. (Fig. 1)

A plastic nut is attached to screw ① on the inside. Use the grips on either side to lift up the sub panel and slide it toward the back (Fig. 2); then raise the sub panel as shown in Fig. 3.

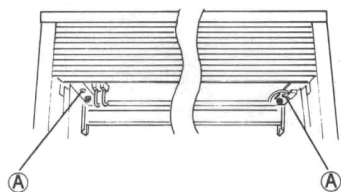


Fig. 1

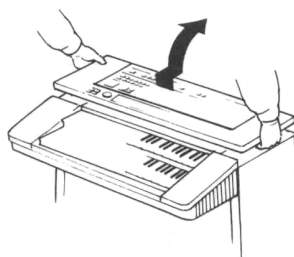


Fig. 2

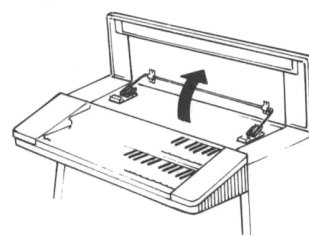


Fig. 3

1-2 TG cover removal

Remove the 7 screws **A** (3 x 6 bind screws). The TG cover and center panel are connected by a stay so disconnect on the center panel side by removing the screw **C** (3 x 6 bind screw) of holder **B**.

When removing the holder screw, always hold the panel side of the center panel to prevent the holder moving while removing the screw.

The holder is mounted on the rail of the center panel so slide it off.

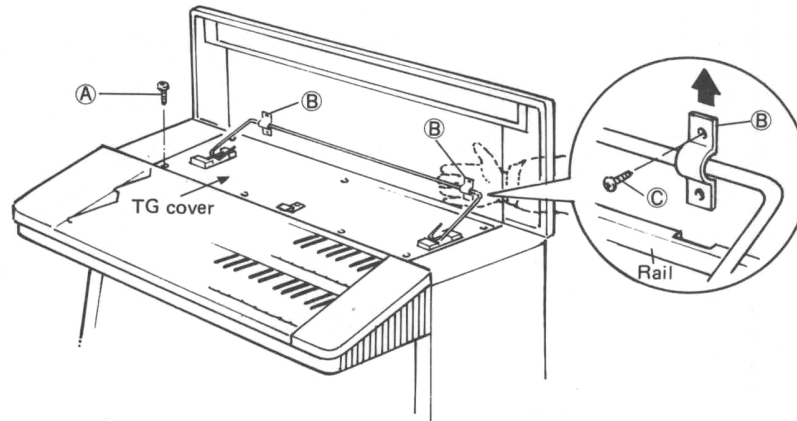


Fig. 4

1-3 Circuit board removal

1-3-1 Digital circuit board removal (MSC, RSC, OP1, OP2, MIX)

The digital circuit boards are rack-mounted so remove the screws **A** (3 x 8 bind screws) on the left and right sides and remove the circuit board by sliding it to the left side and lifting up.

*Assembly:

Rails are mounted in the bottom of the rack. The circuit boards are mounted on this rail. When moved to the right, the circuit board is connected to the connector of the MB circuit board. Tighten the screws at either end of the rack to fasten the circuit board.

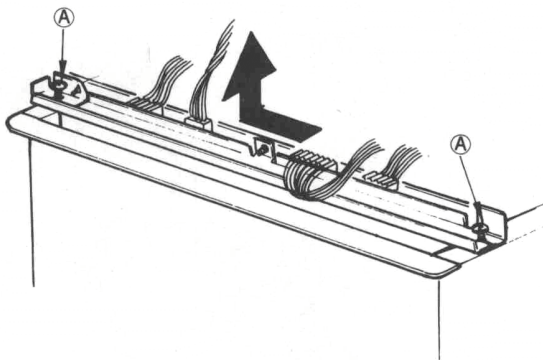


Fig. 5

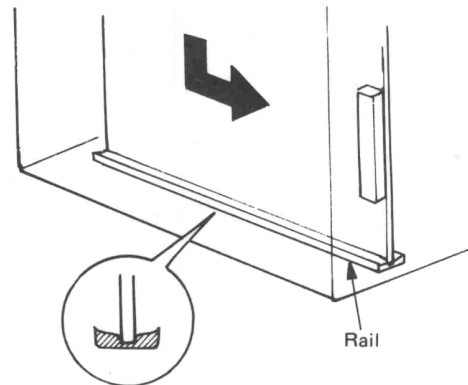


Fig. 6

1-3-2 Analog circuit board (A) removal

The A circuit board is mounted at 6 support points so use pliers to compress the tops of the connectors and remove the A circuit board.

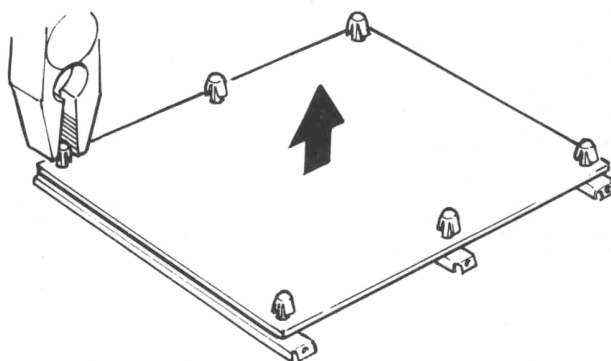


Fig. 7

1-4 Extension circuit board handling

Remove the 2 screws fastening the digital circuit board and remove the circuit board. Next, insert the extension circuit board and fasten with screws; then connect the digital circuit board to the connector of the extension circuit board.

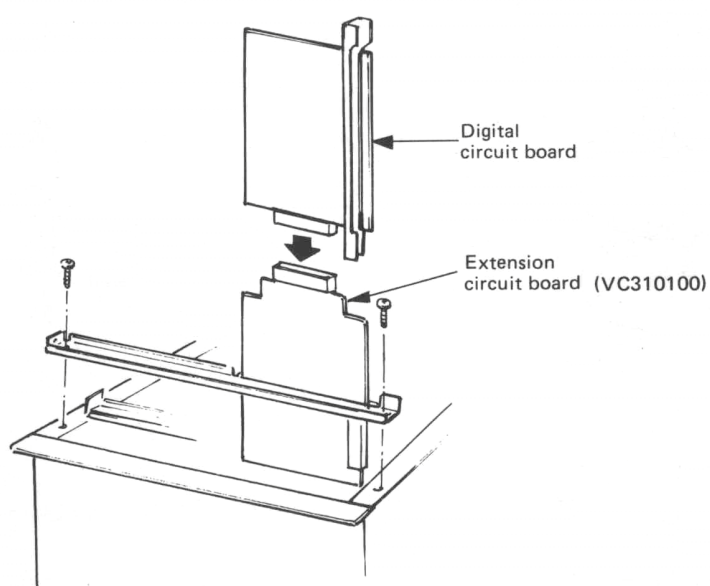


Fig. 8