# 3. Disassembly and Reassembly

## **3-1 Cabinet and PCB**

#### **CAUTION: Connector Must be remove with care**

#### **3-1-1 Top Cabinet Removal**

- 1) Remove 5 Screws **1**, **2**.
- 2) Lift up the Top Cabinet 3 in direction of arrow.

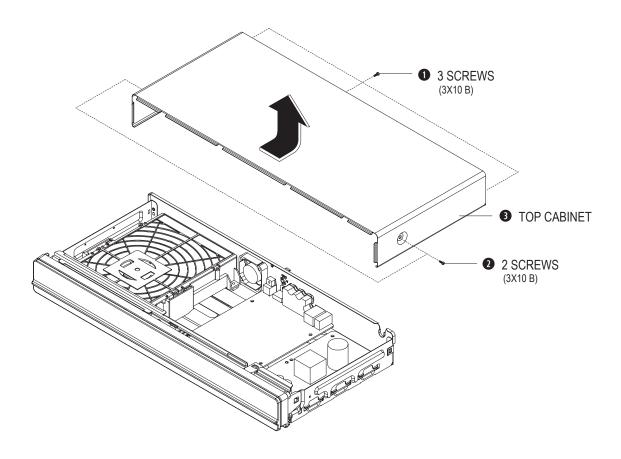


Fig. 3-1 Top Cabinet Removal

## **3-1-2** Ass'y Front-Cabinet Removal

1) Release 7 Hooks **①**, **②**, **③**, **④** and Ass'y Front-Cabinet **⑤**.

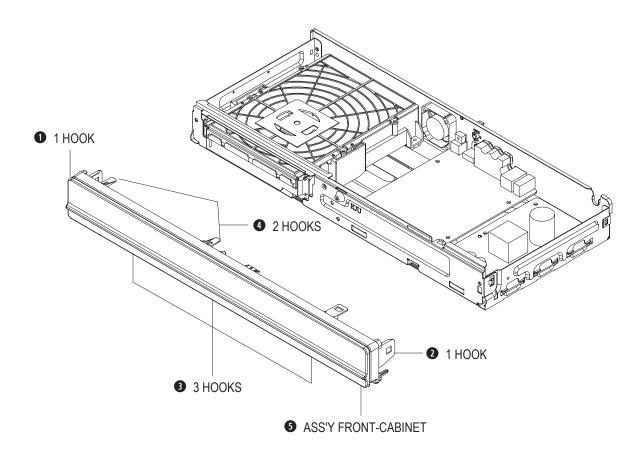


Fig. 3-2 Ass'y Front-Cabinet Removal

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## **3-1-3** Ass'y Deck Removal

1) Remove 4 Screws **1** from the Ass'y Deck **2** and lift it up.

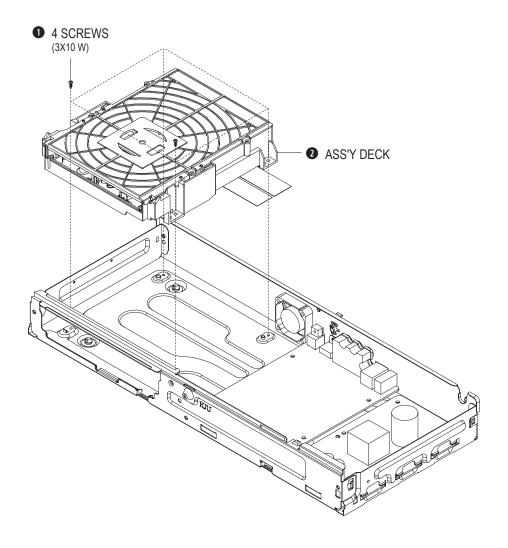


Fig. 3-3 Ass'y Deck Removal

#### 3-1-4 S.M.P.S PCB Removal

1) Remove 3 Screws **1** from the S.M.P.S PCB **2** and lift it up.

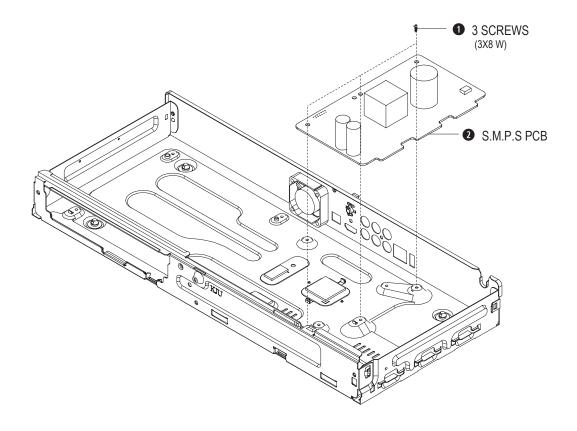


Fig. 3-4 S.M.P.S PCB Removal

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#### 3-1-5 Main PCB Removal

1) Remove 7 Screws **1**, **2** from the Main PCB **3** and lift it up.

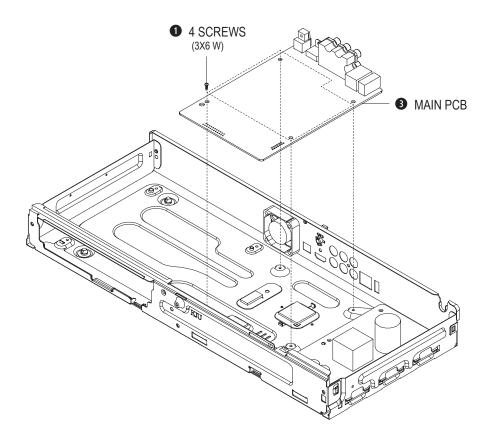


Fig. 3-5 Main PCB Removal

#### 3-1-6 FAN Removal

1) Remove 2 Screws **1** from the Fan **2** and lift it up..

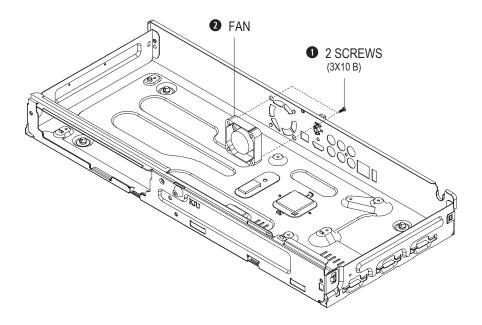


Fig. 3-6 FAN Removal

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## **3-2 PCB Location**

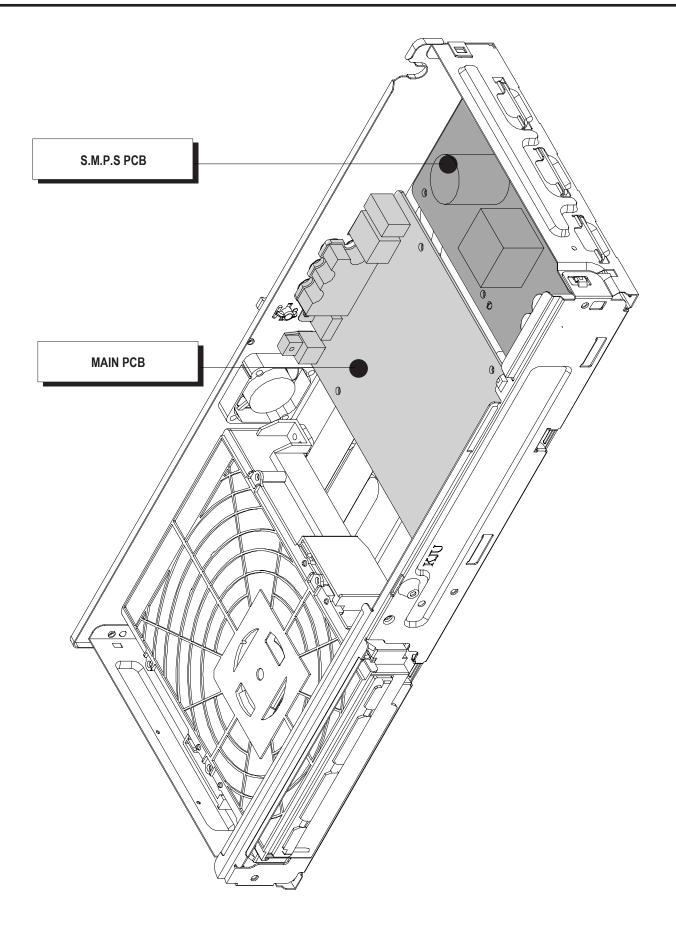


Fig. 3-7 PCB Location

#### 3-3 Deck

## **3-3-1** Ass'y Cover Removal

- 1) Remove 4 Screws **①**.
- 2) Lift up the Ass'y Cover **2** in direction of arrow.

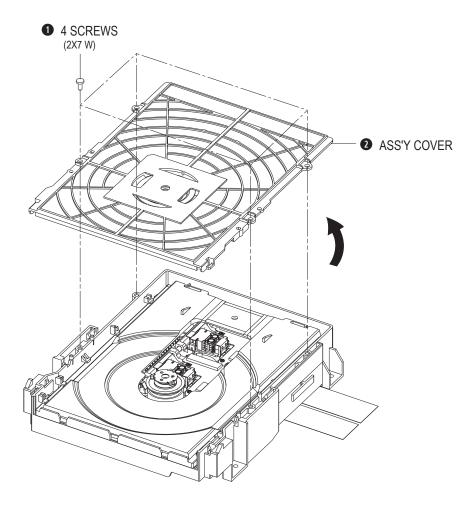
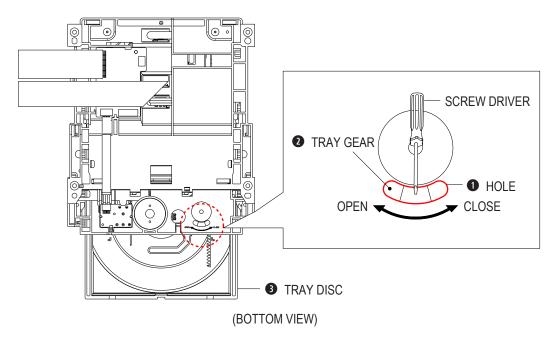


Fig. 3-8 Ass'y Cover Removal

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#### 3-3-2 Tray Disc Removal

- 1) Insert a Screw Driver into Hole **1** and rotate Tray Gear **2** in the direction arrow "Open".
- 2) When the Tray Disc 3 Comes out a little, pull it in the direction arrow "A" by hand.
- 3) Pull the Tray Disc 3 to disassemble, while simultaneously pushing 2 Stoppers 4 (left, right) in the direction arrow "B", "C".



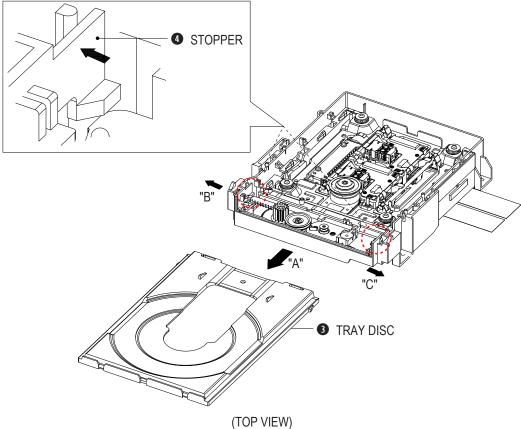
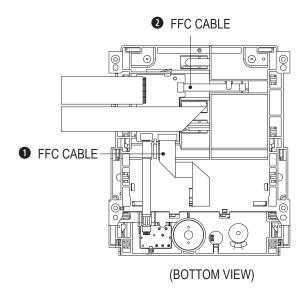


Fig. 3-9 Tray Disc Removal

## 3-3-3 Ass'y P/U Deck Removal

- 1) Remove FFC Cable **1**, **2**, **3**.
- 2) Remove 4 Screws **4** from the Ass'y P/U Deck **5** and lift it up.



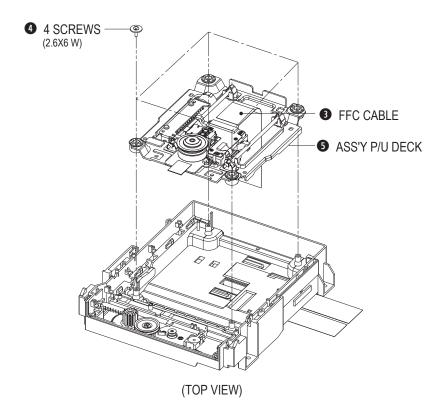
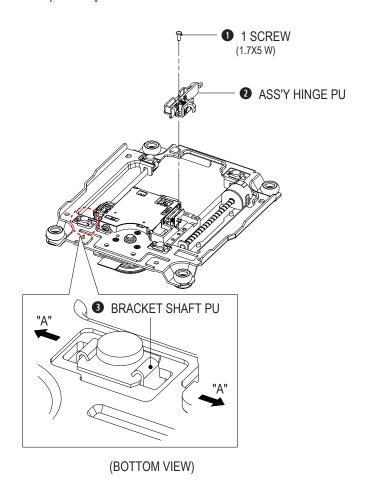


Fig. 3-10 Ass'y P/U Deck Removal

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#### 3-3-4 Ass'y Pick Up Removal

- 1) Remove 1 Screw 1 from the Ass'y Hinge PU 2 and lift it up.
- 2) Pull Bracket Shaft PU 3 in the Direction of Arrow "A" and Remove Bracket Shaft PU 3.
- 3) Lift Up Shaft P/U 4 and Remove the Ass'y Pick Up 5.



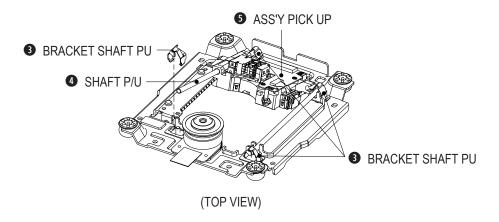


Fig. 3-11 Ass'y Pick Up Removal

#### 3-3-5 Ass'y Pick Up Assemble

- 1) Insert the Shaft P/U **2**, **3** into the Ass'y pick up **1**.
- 2) Assemble Bracket Shaft PU 4.
- 3) Insert the Ass'y Hinge PU **6** Assemble 1 Screw **5**.

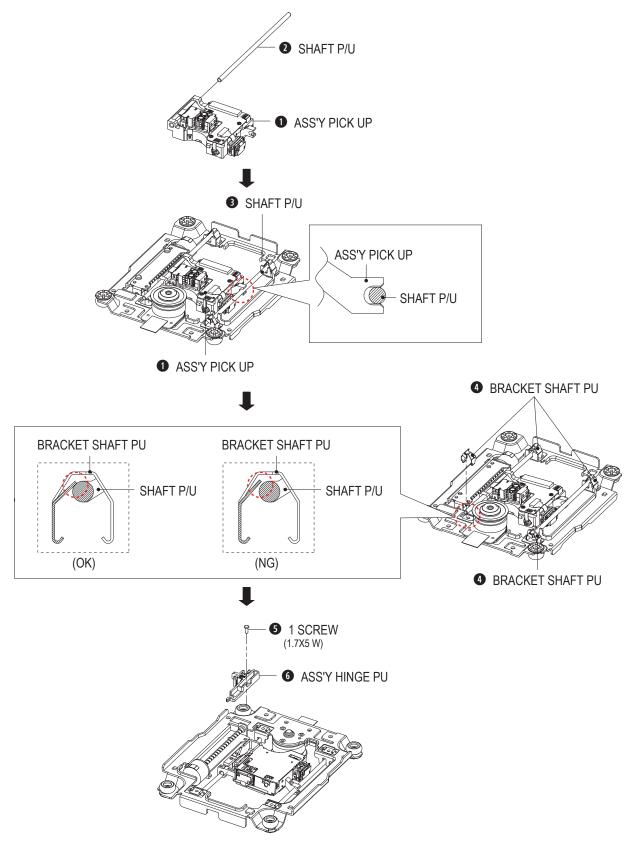


Fig. 3-12 Ass'y Pick Up Assemble

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