



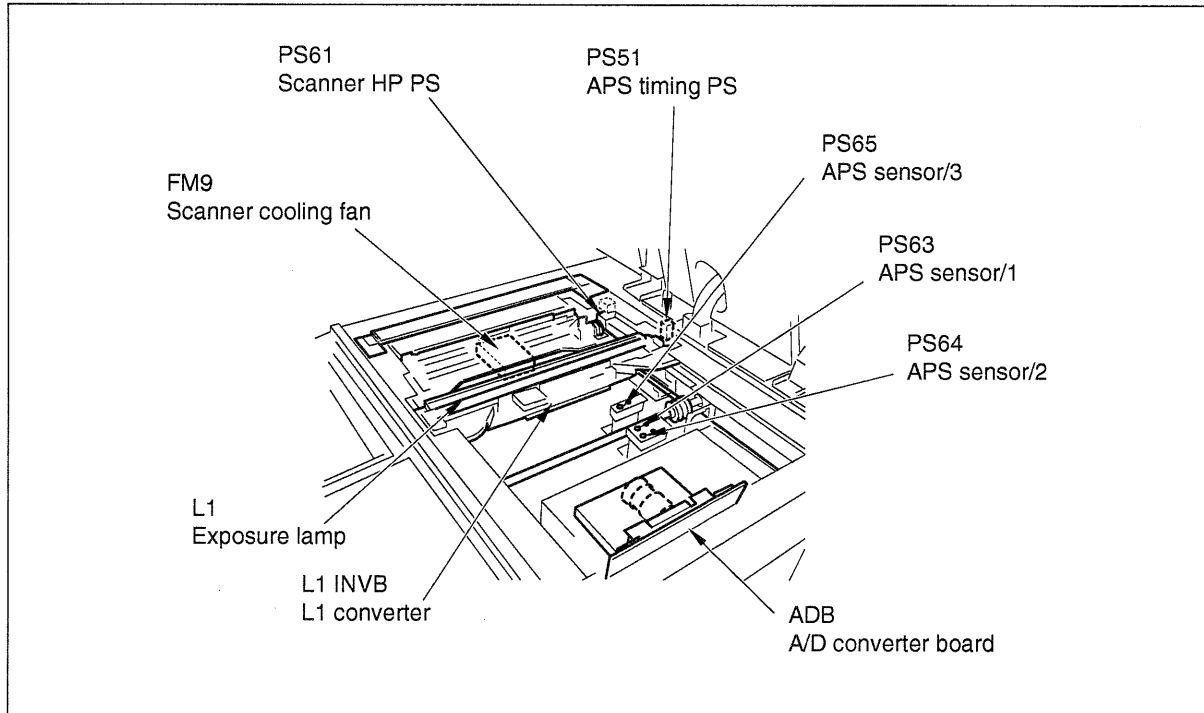
## **ELECTRIC PARTS LIST**

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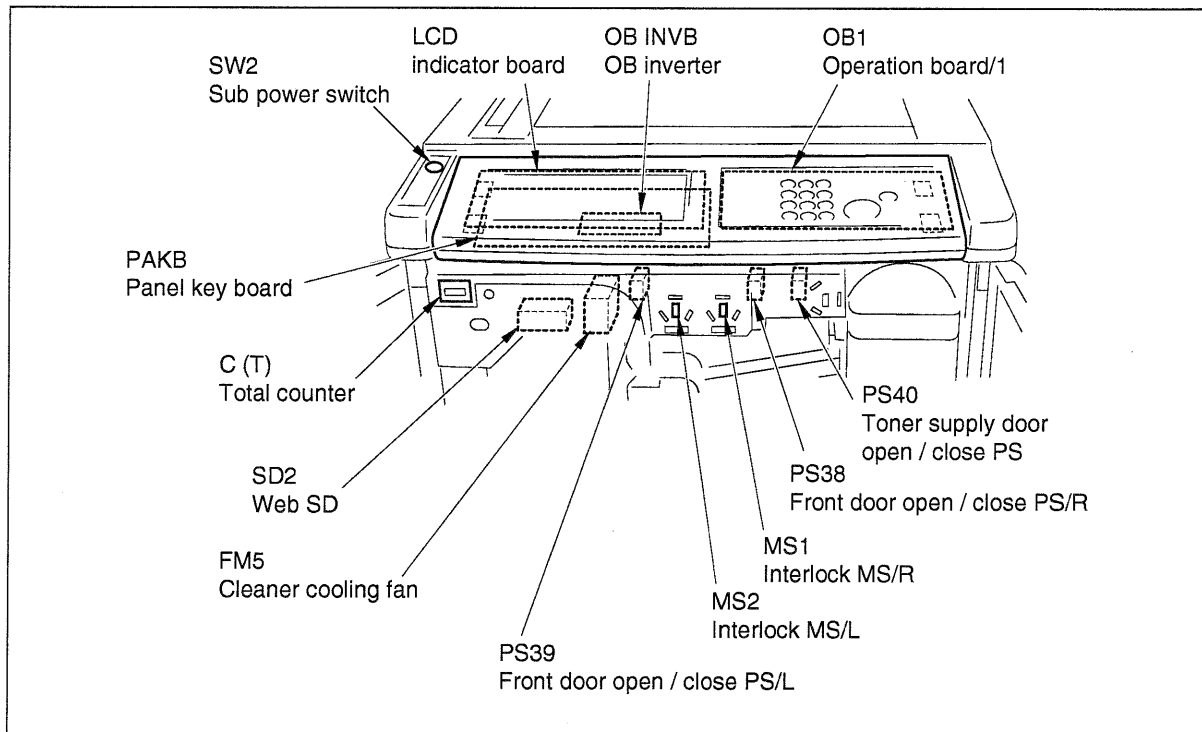
# PARTS LAYOUT DRAWING

## [1] 7165 Parts Layout Drawing

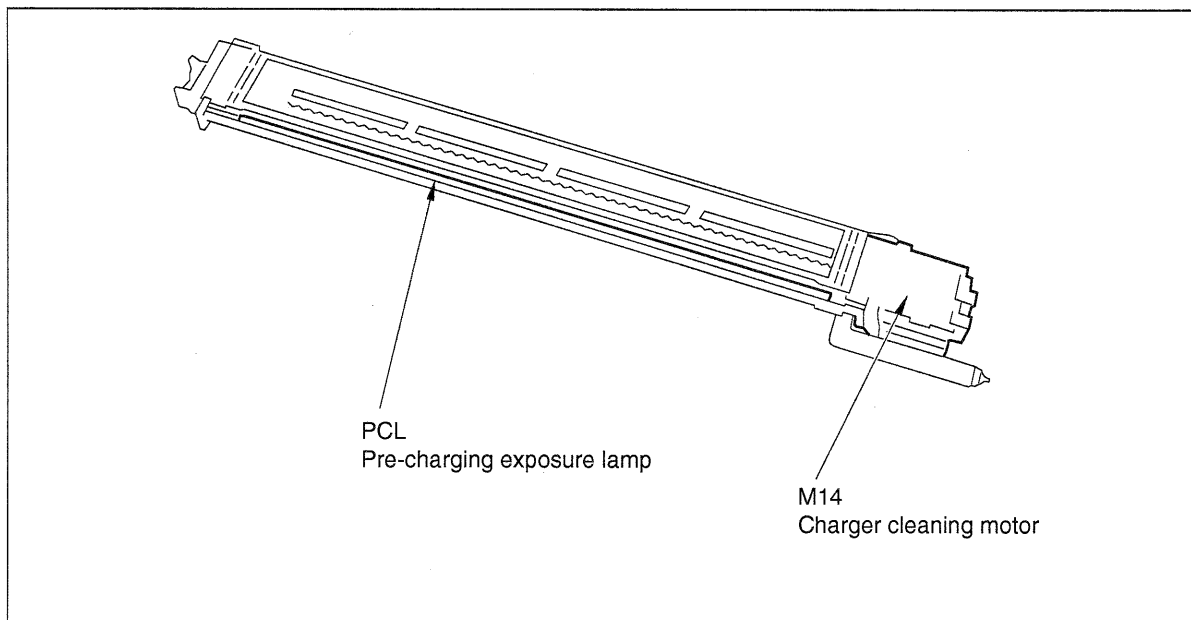
### 1. Read Section



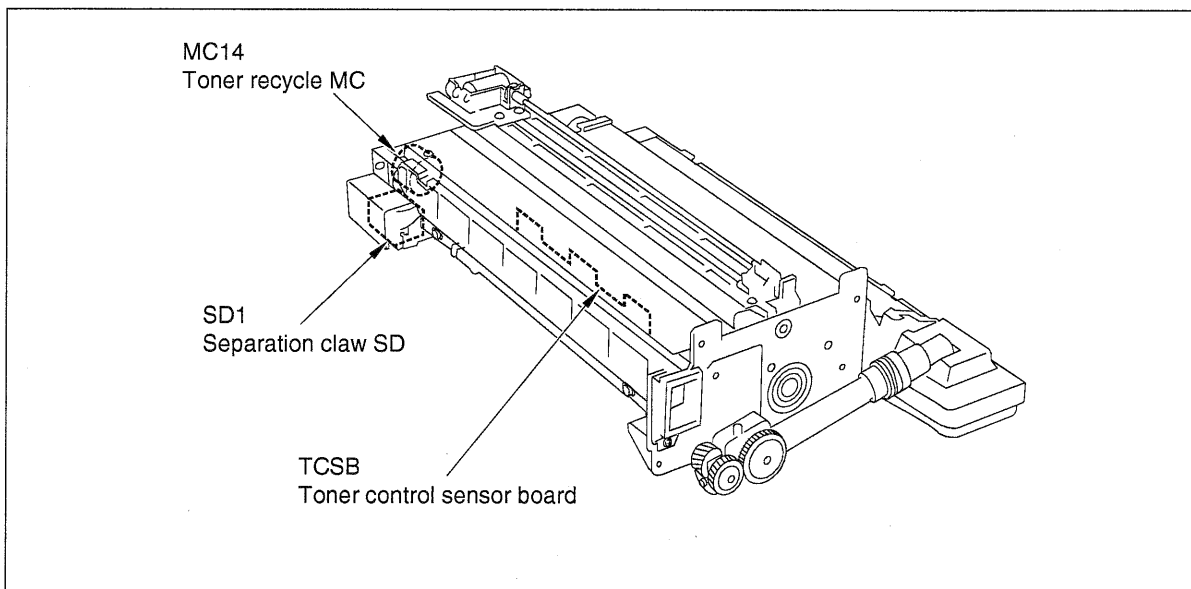
### 2. Operation Section



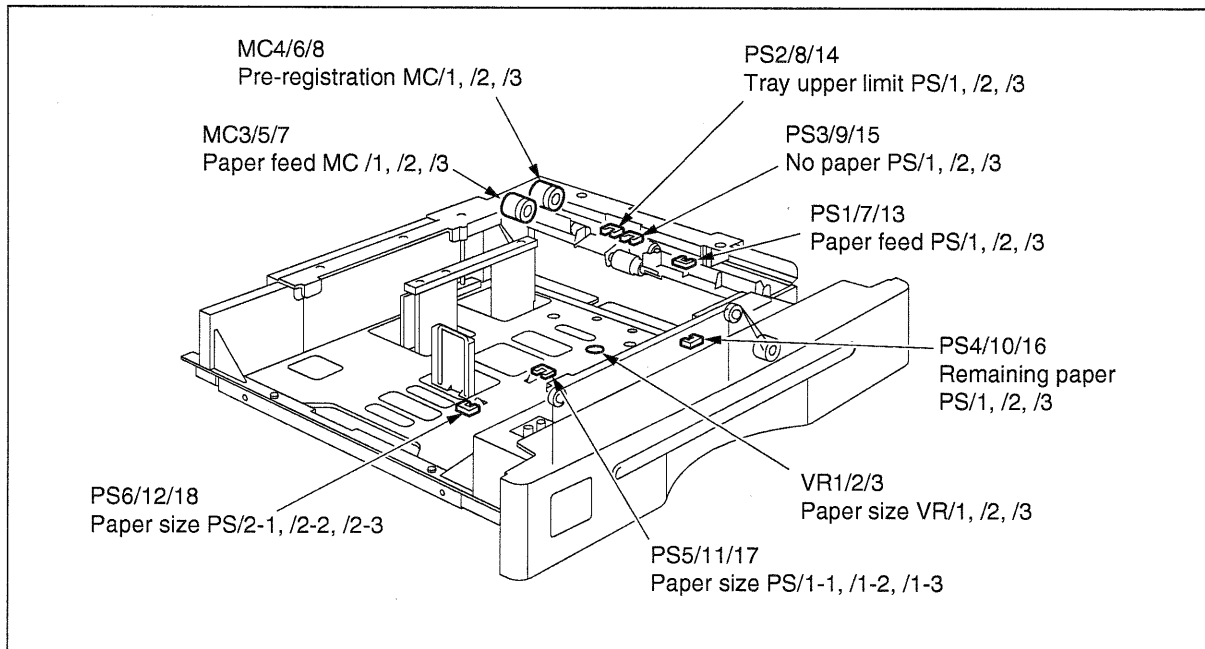
3. Charging corona Section



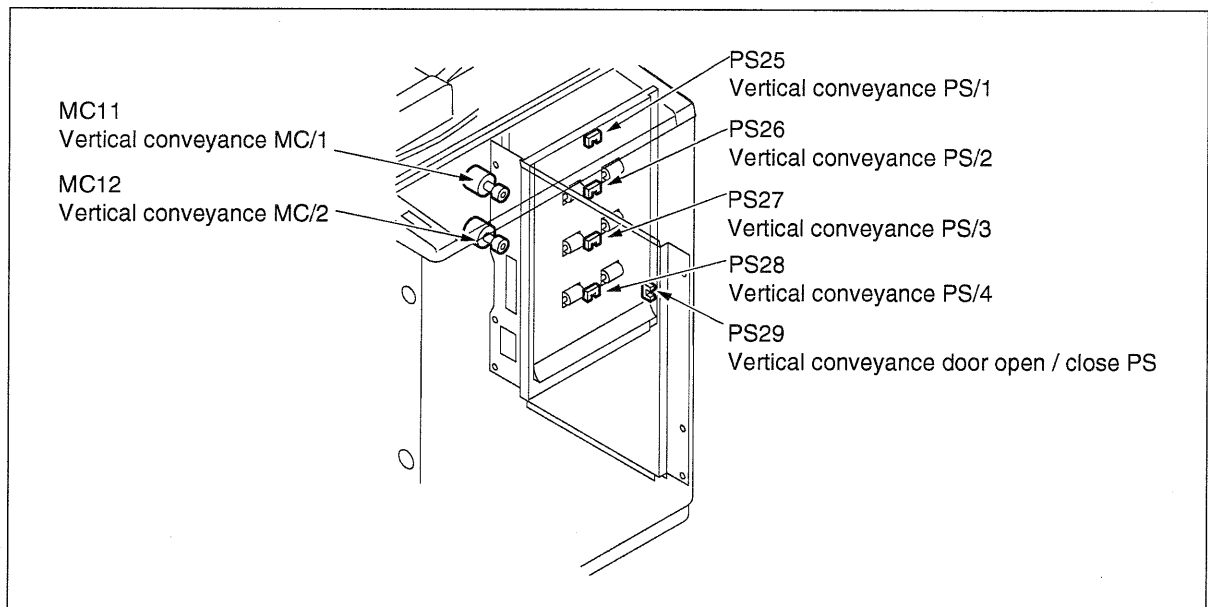
4. Drum Stand Section



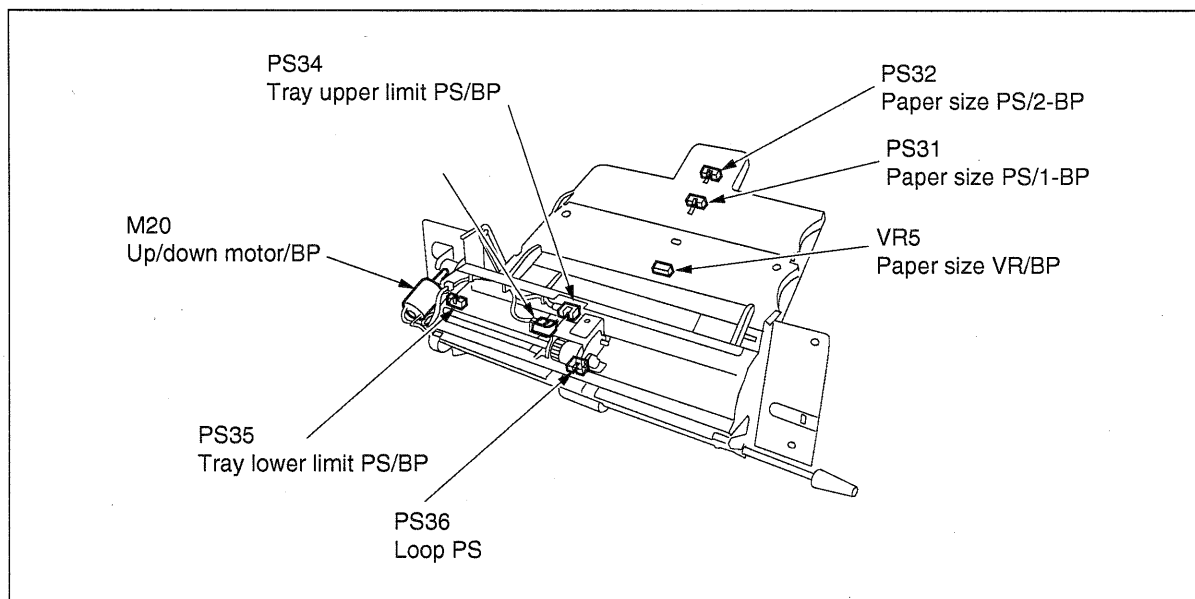
## 5. Tray 1, 2, 3



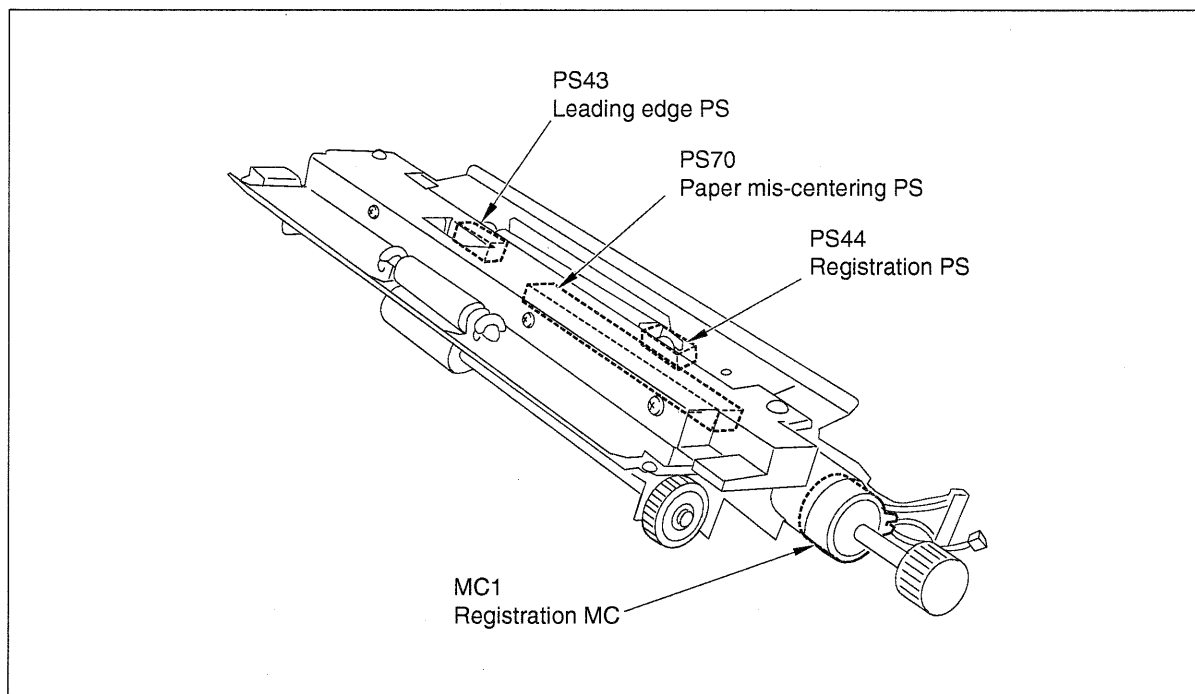
## 6. Vertical Conveyance Section



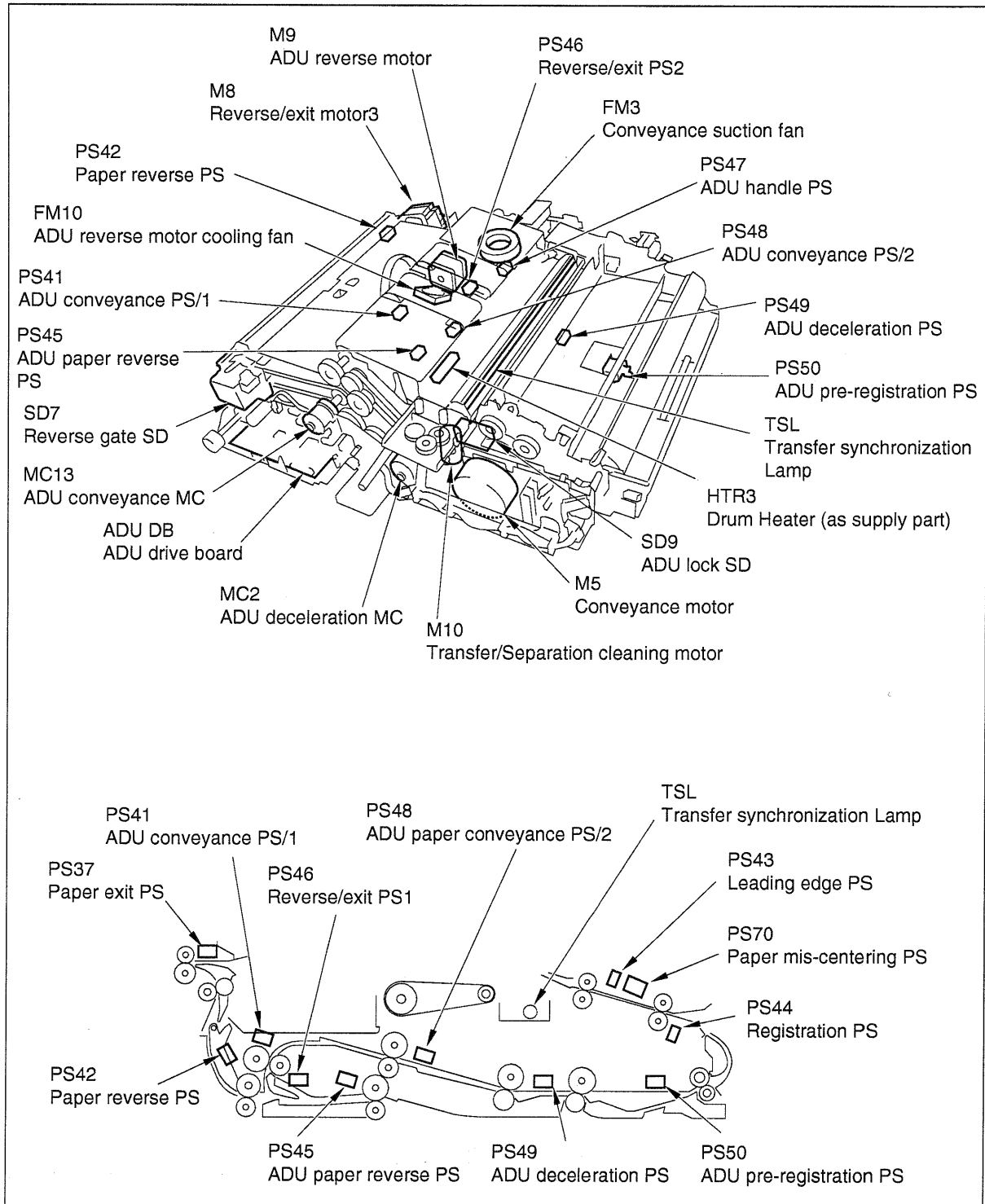
## 7. By-pass Feed Section



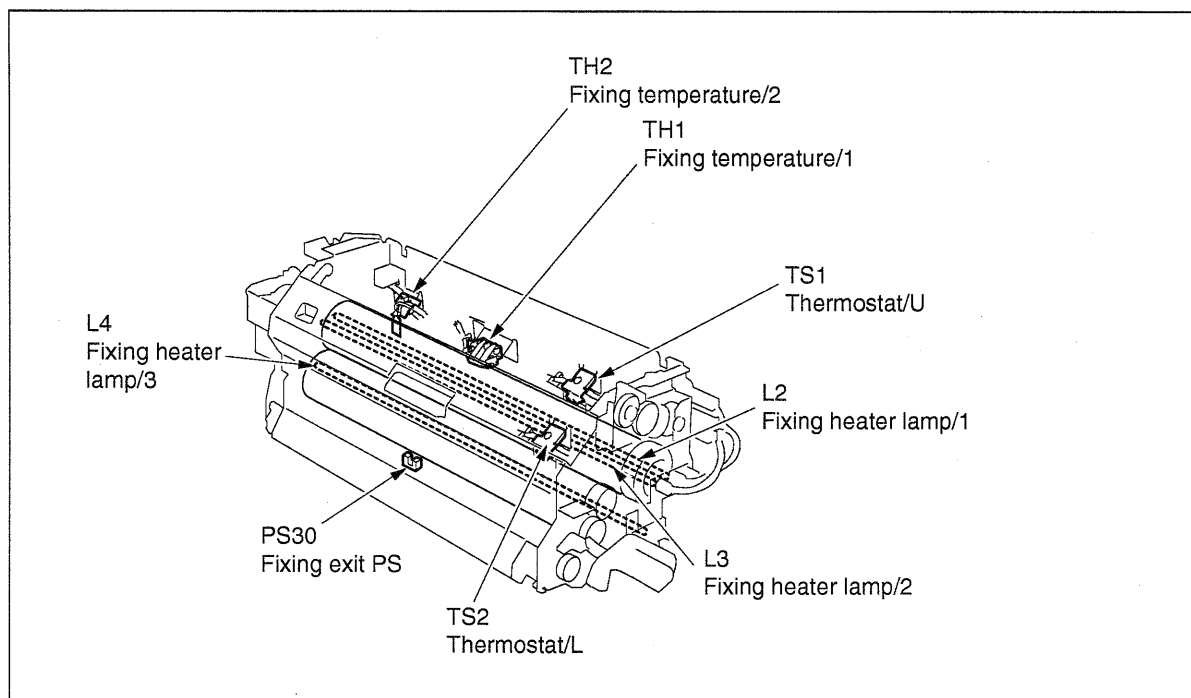
## 8. Second Paper Feed Section



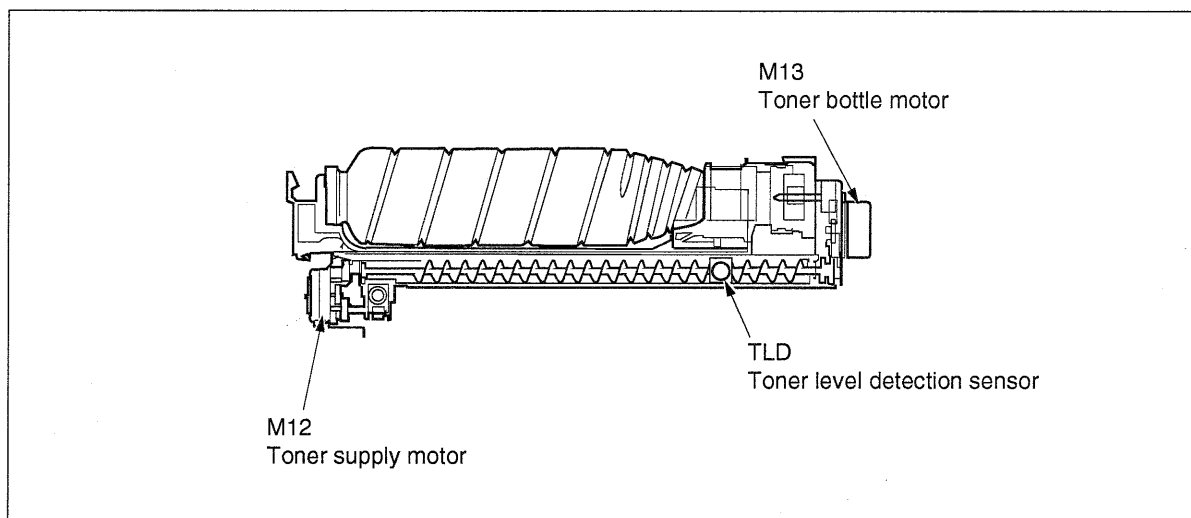
## 9. ADU Stand Section



## 10. Fixing Section

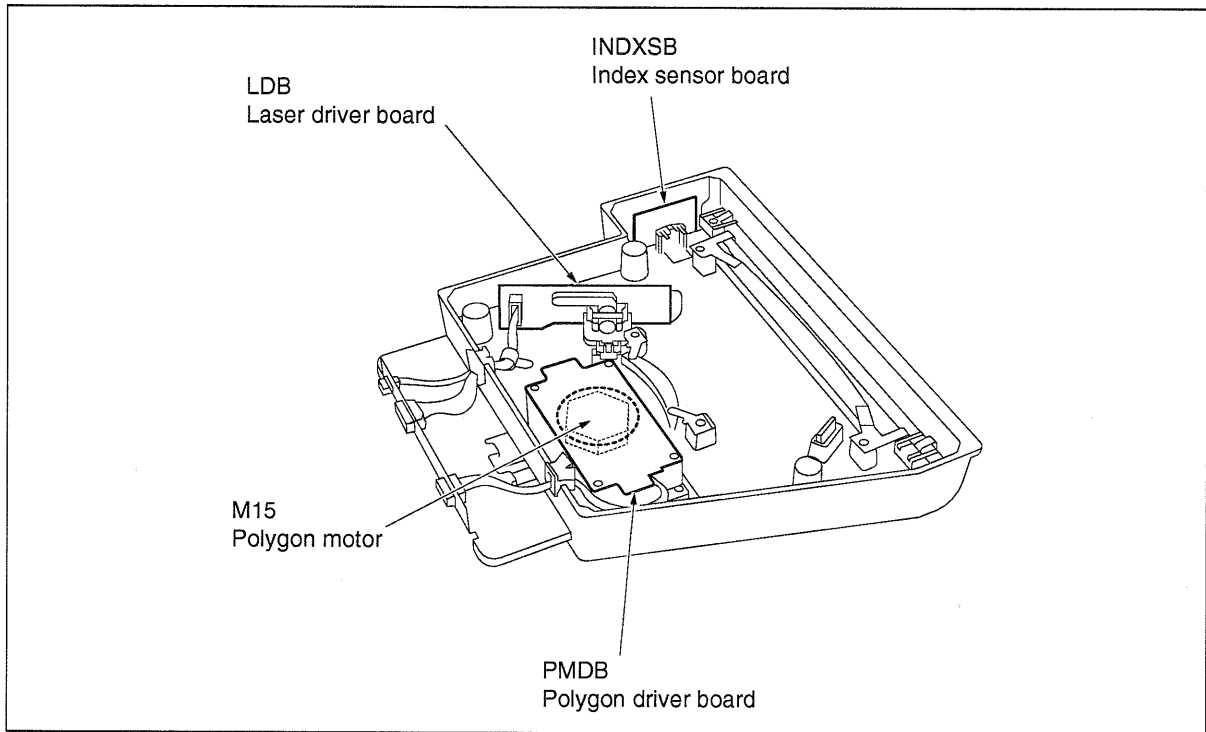


## 11. Toner Supply Section

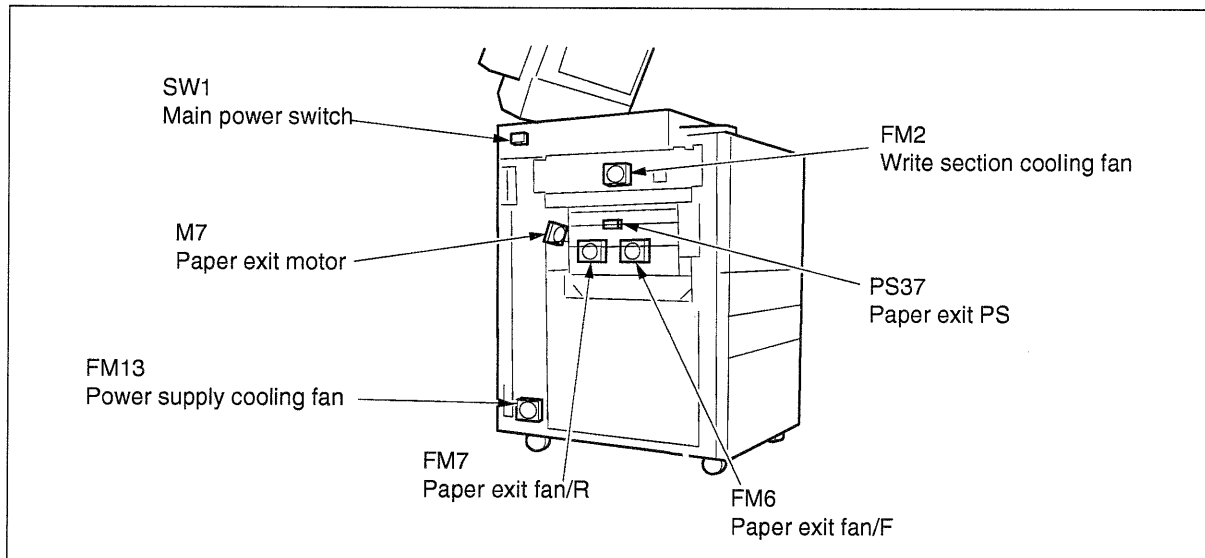




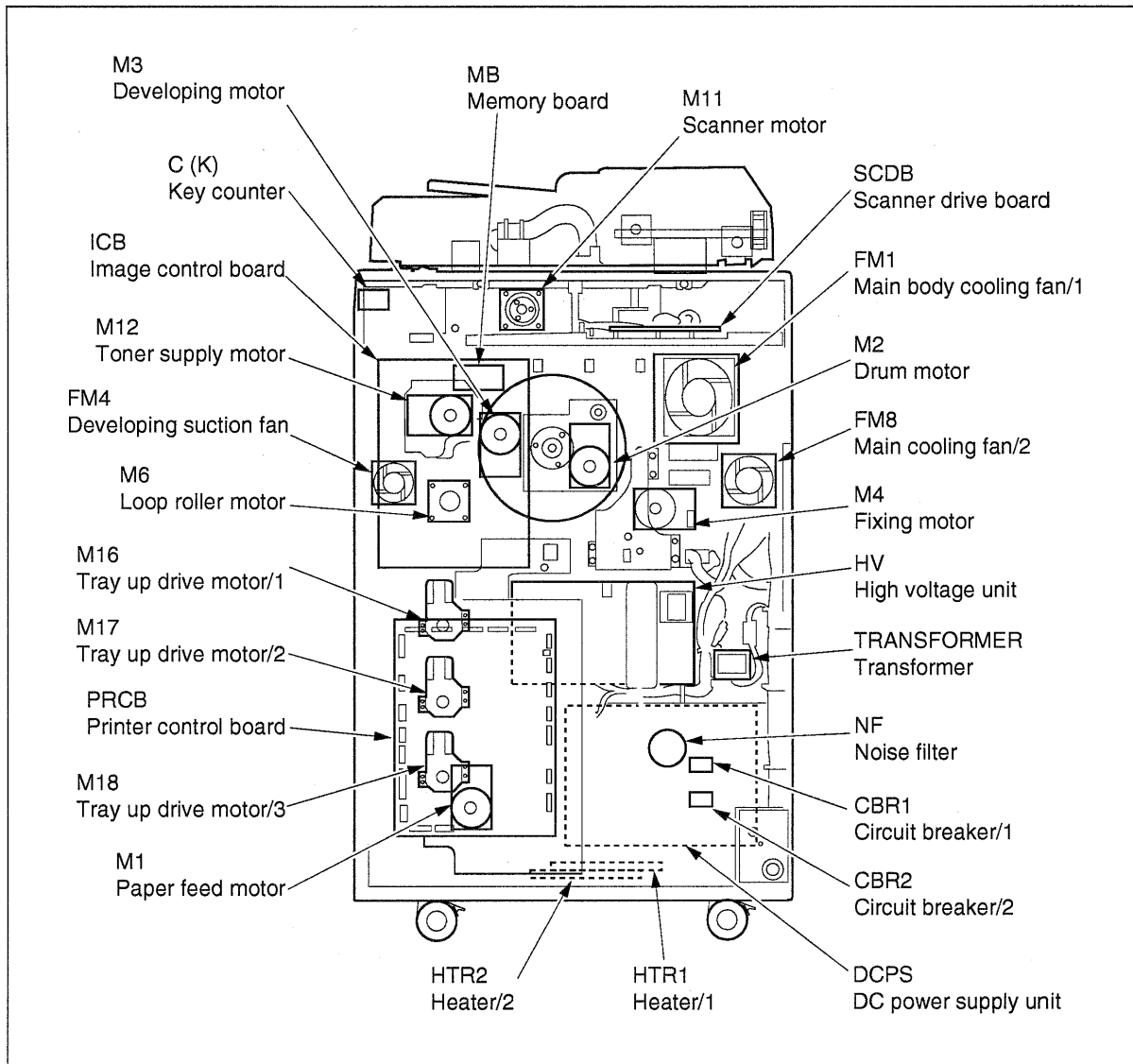
## 12. Write Section



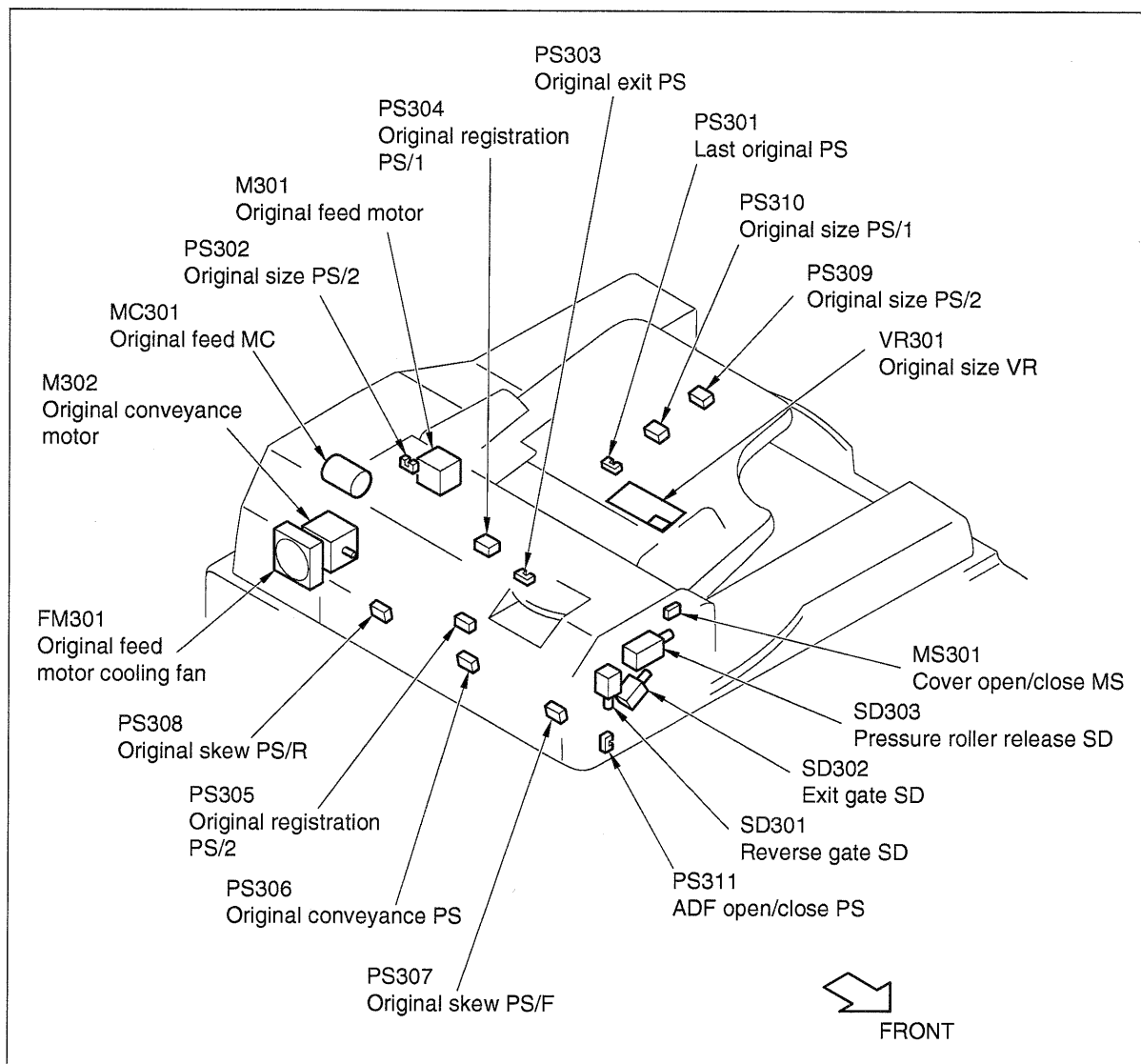
## 13. Left Side of the Main Body



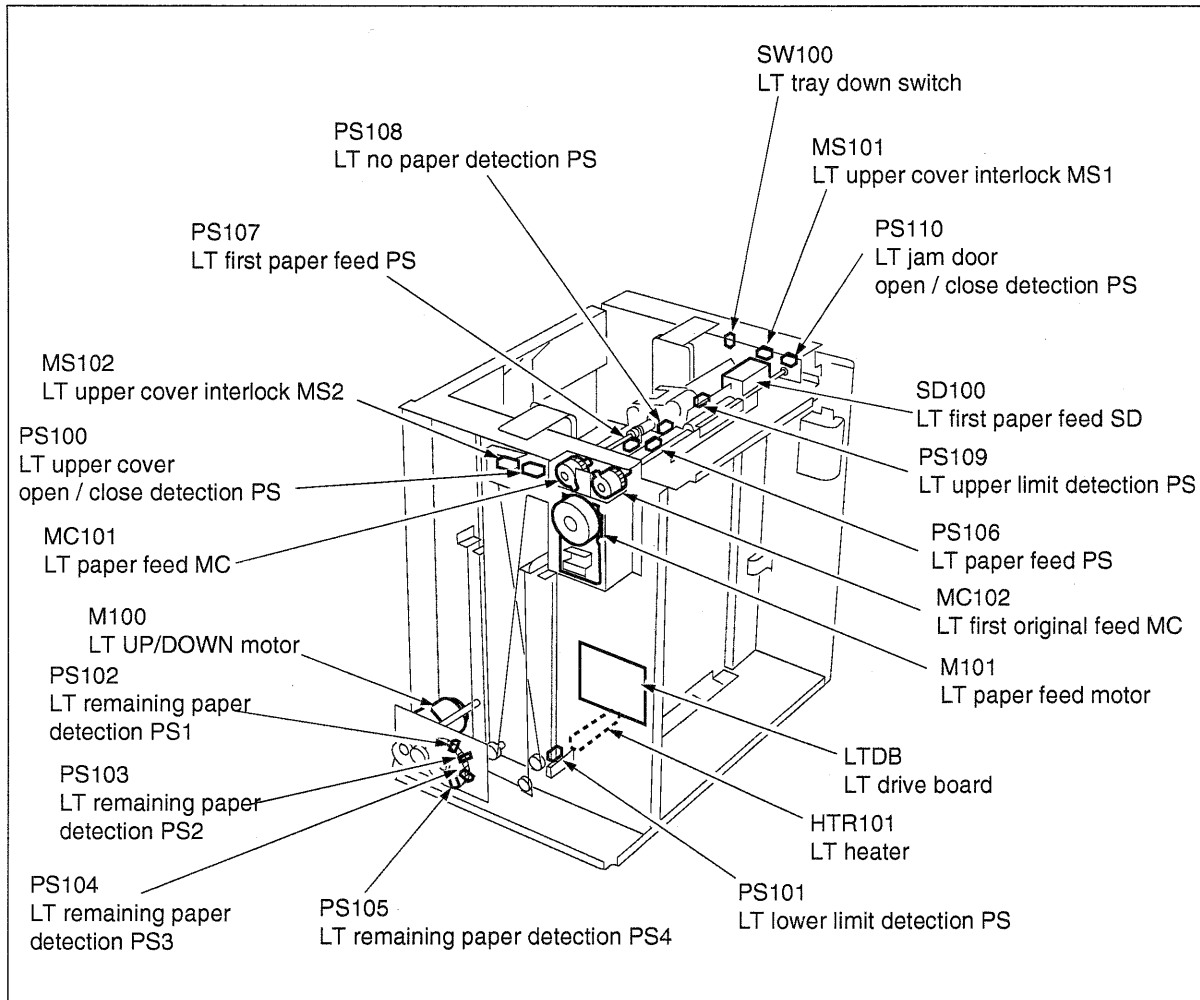
14. Rear Side of the Main Body



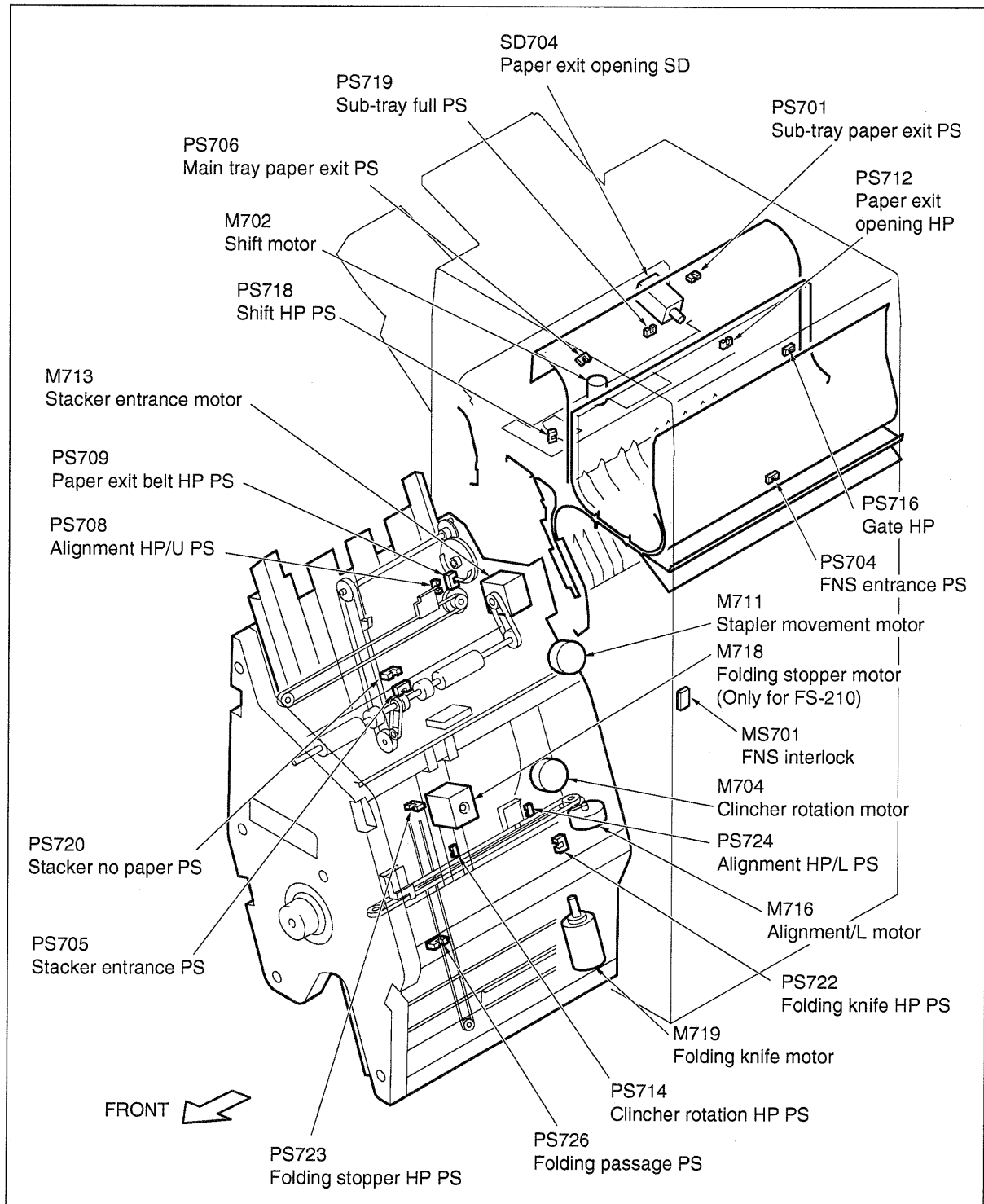
## [2] DF-316 Parts Layout Drawing

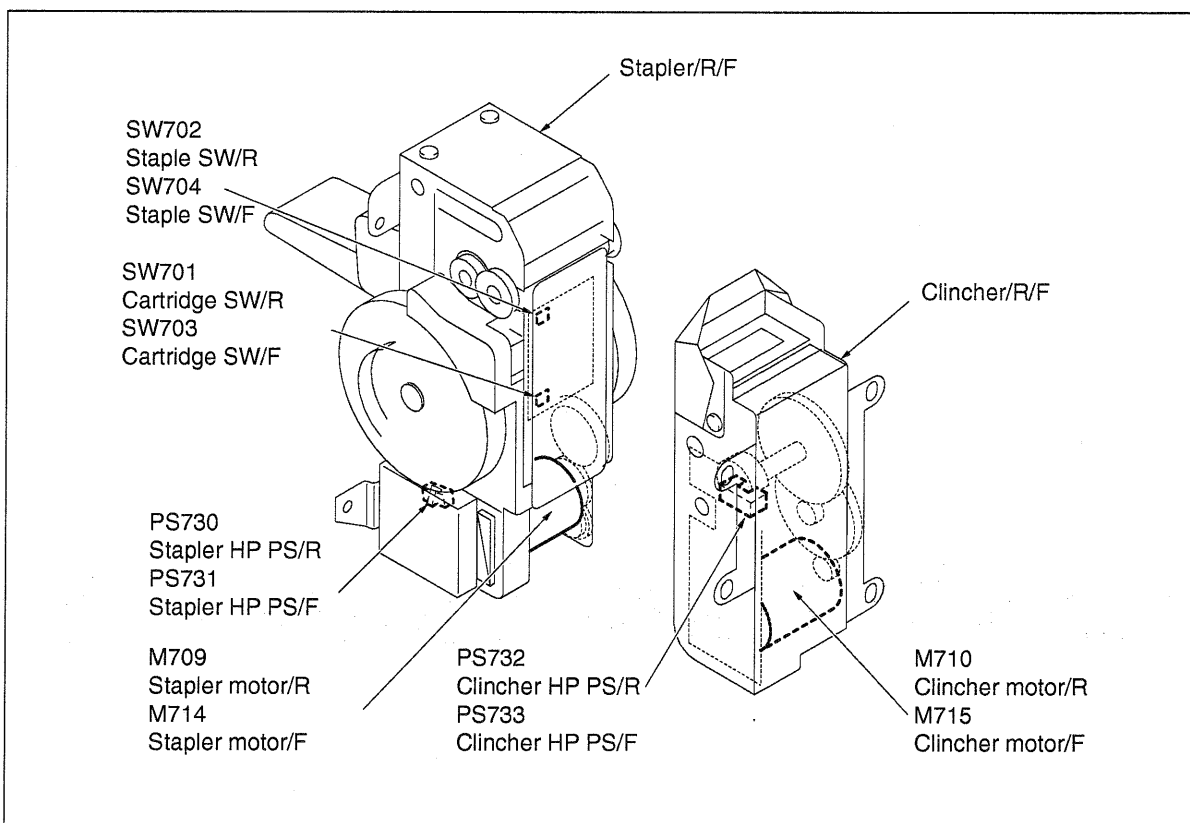
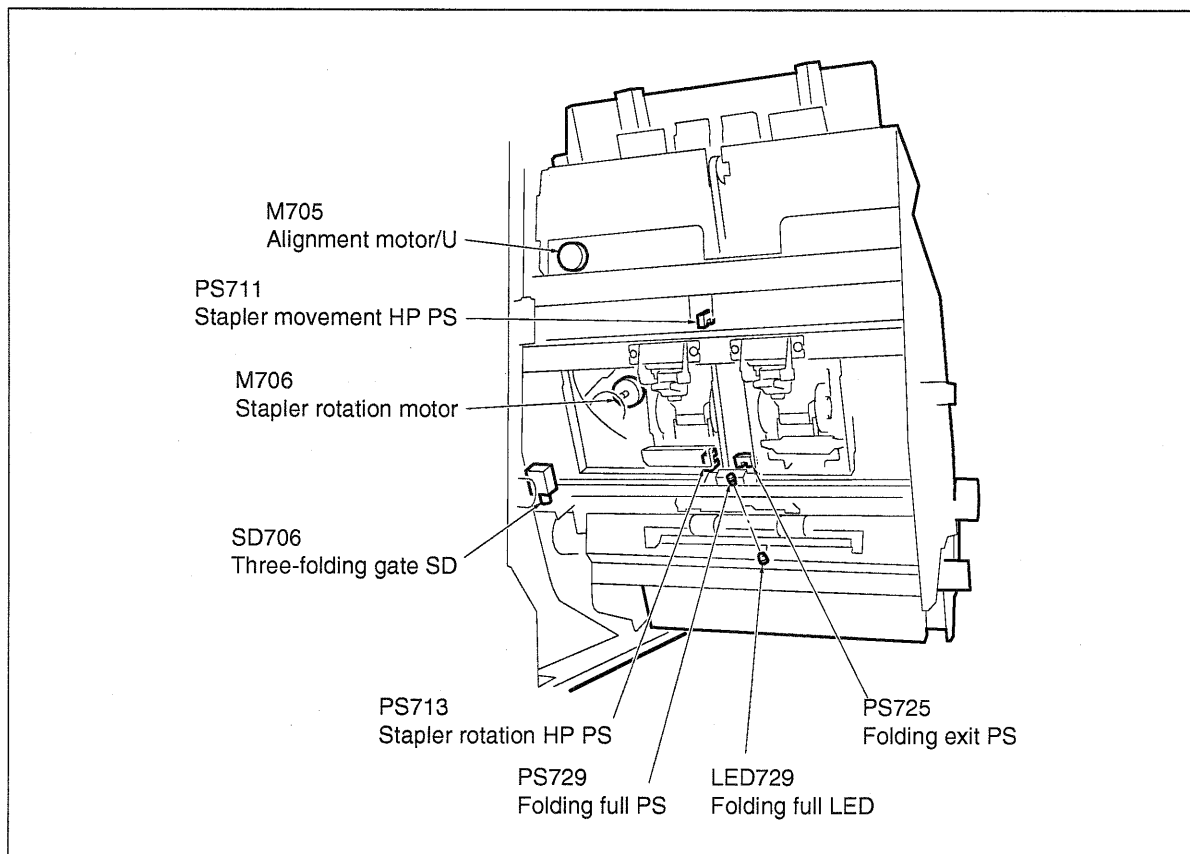


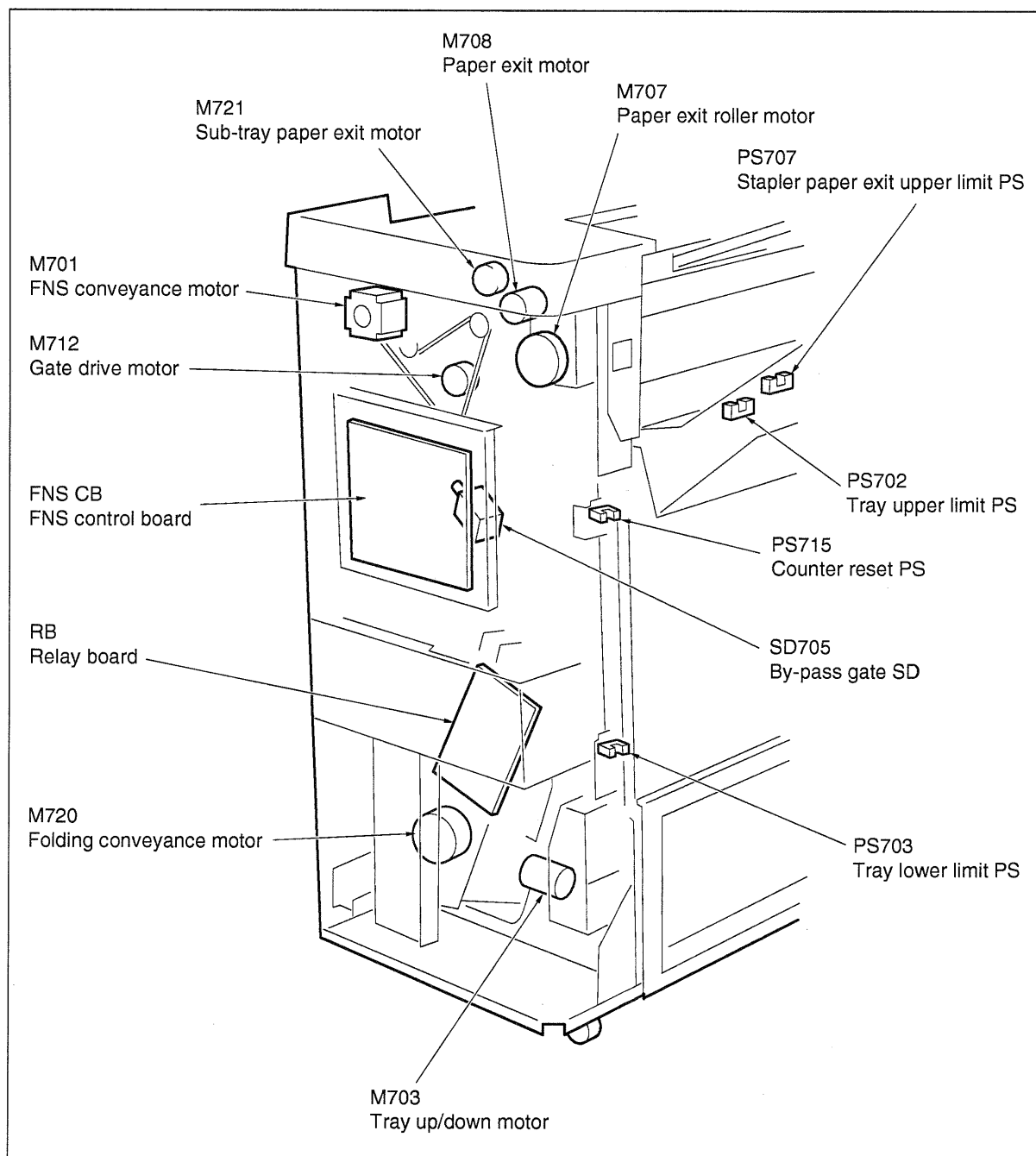
[3] LT-402/LT-412 Parts Layout Drawing

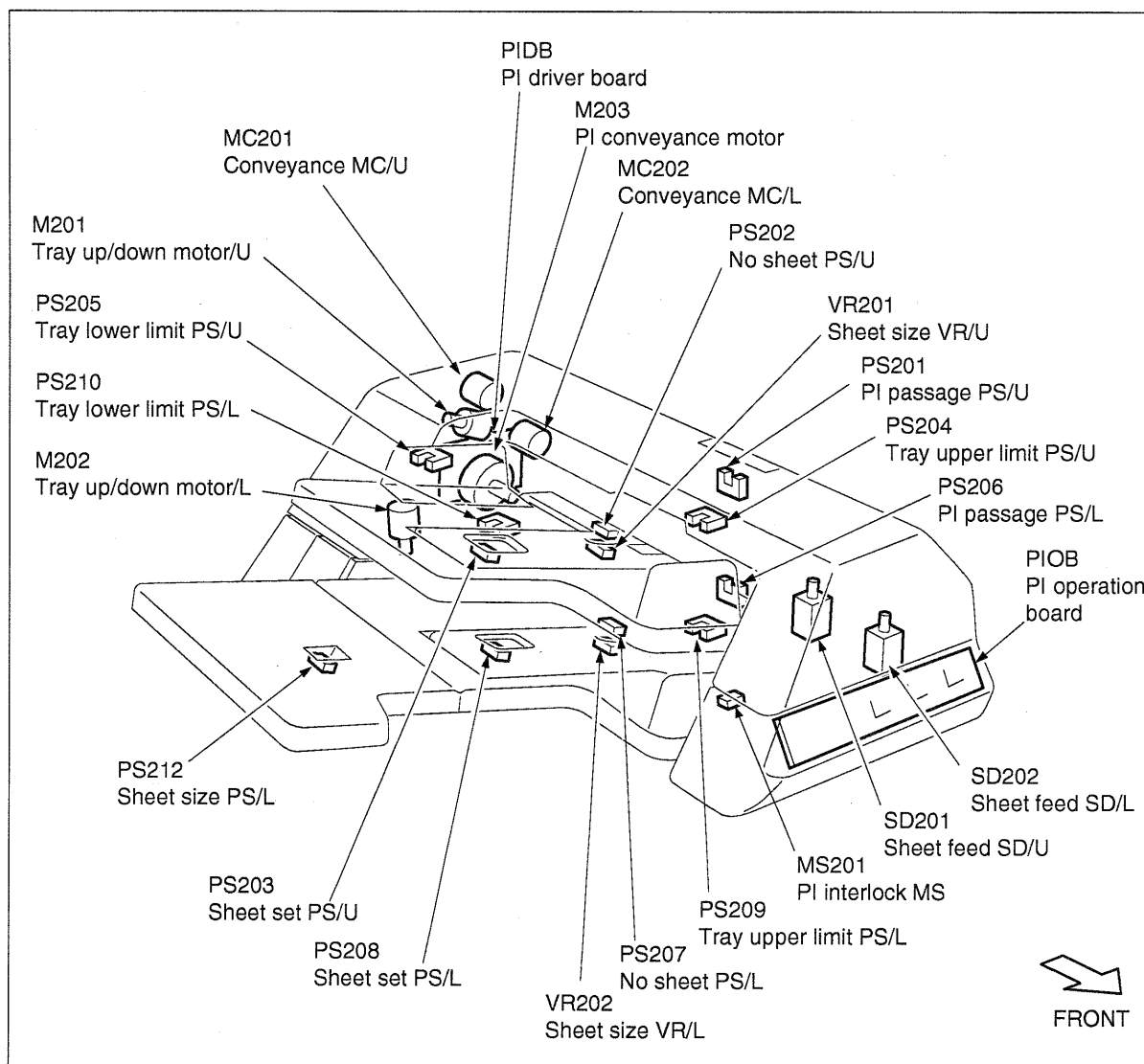


## [4] FS-110/FS-210 Parts Layout Drawing

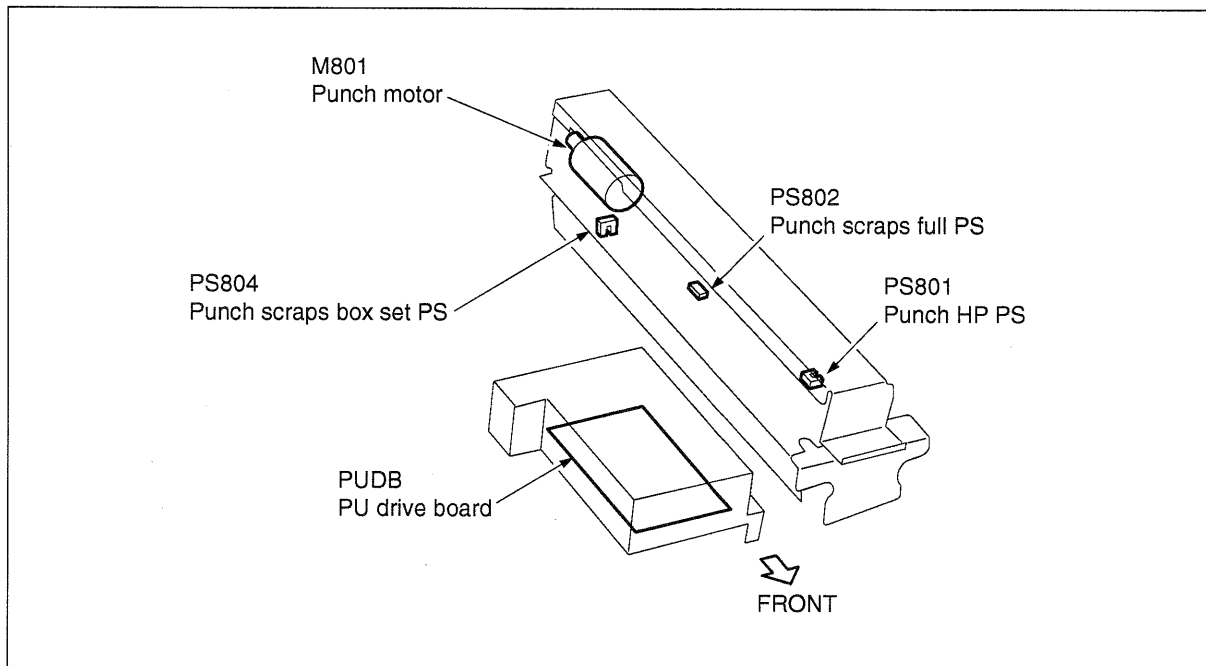






**[5] PI-110 Parts Layout Drawing**

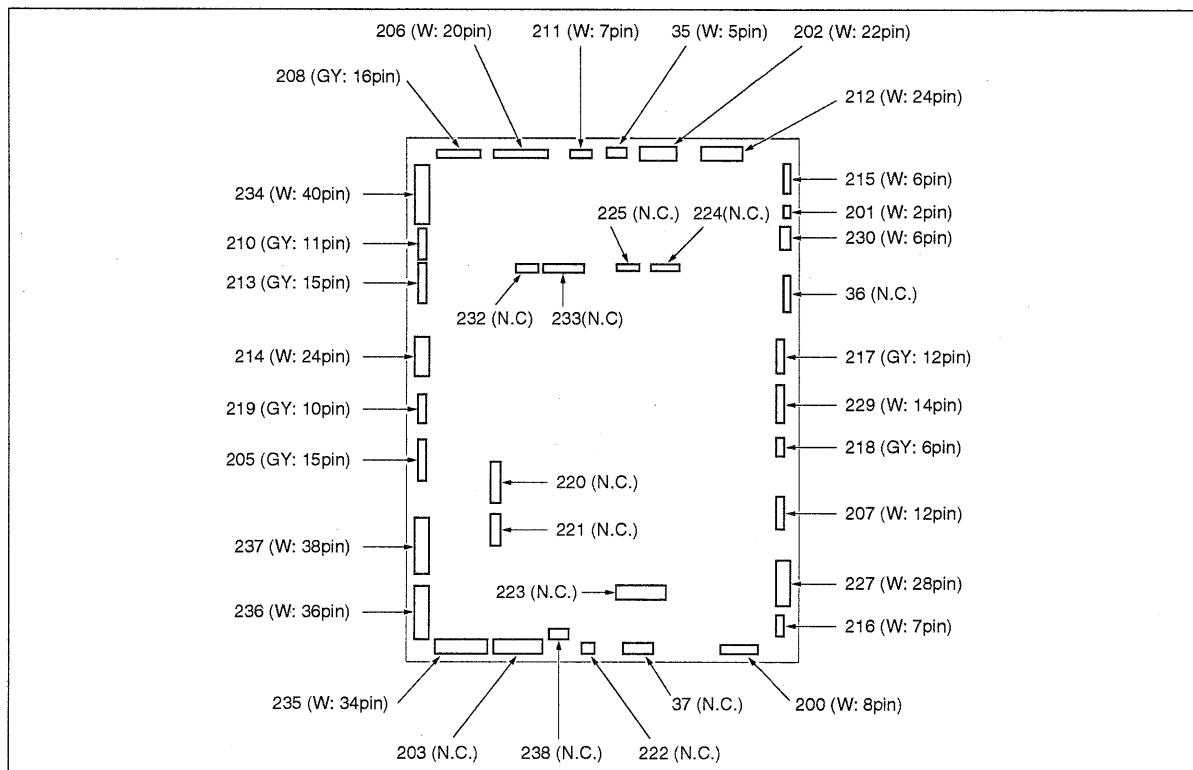


**[6] PK-110 Parts Layout Drawing**

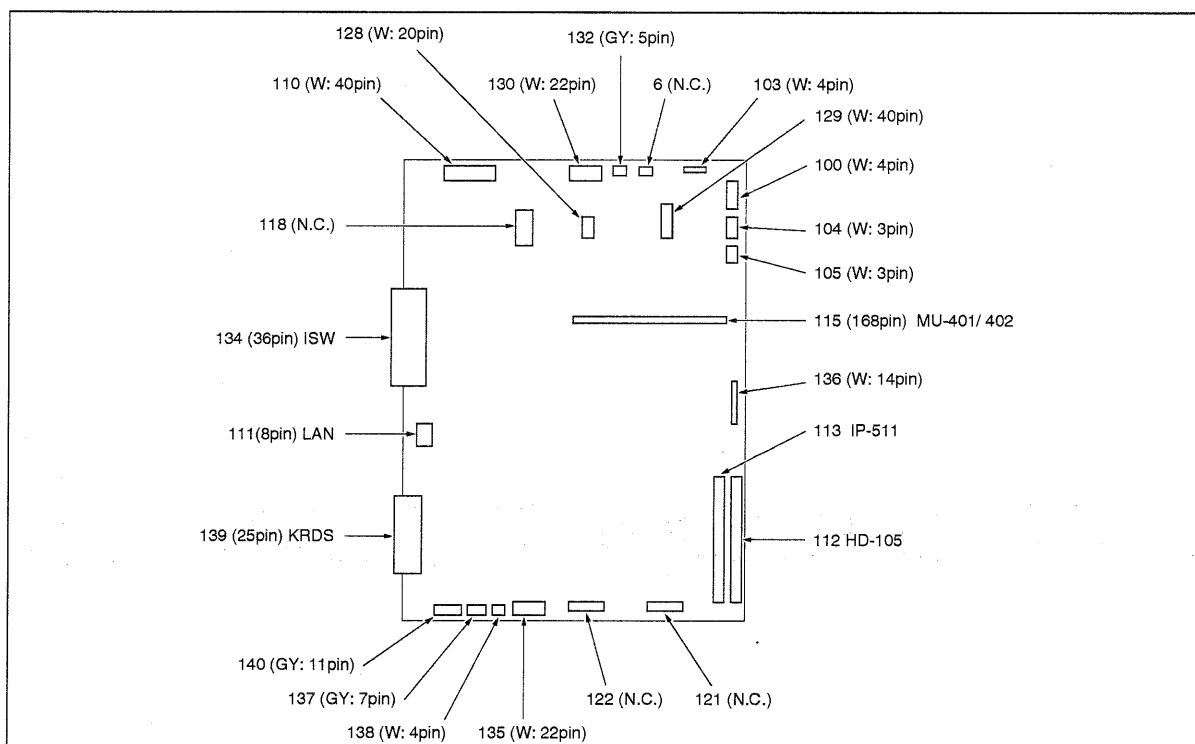
# CONNECTOR LAYOUT DRAWING

## [1] 7165 Connector Layout Drawing

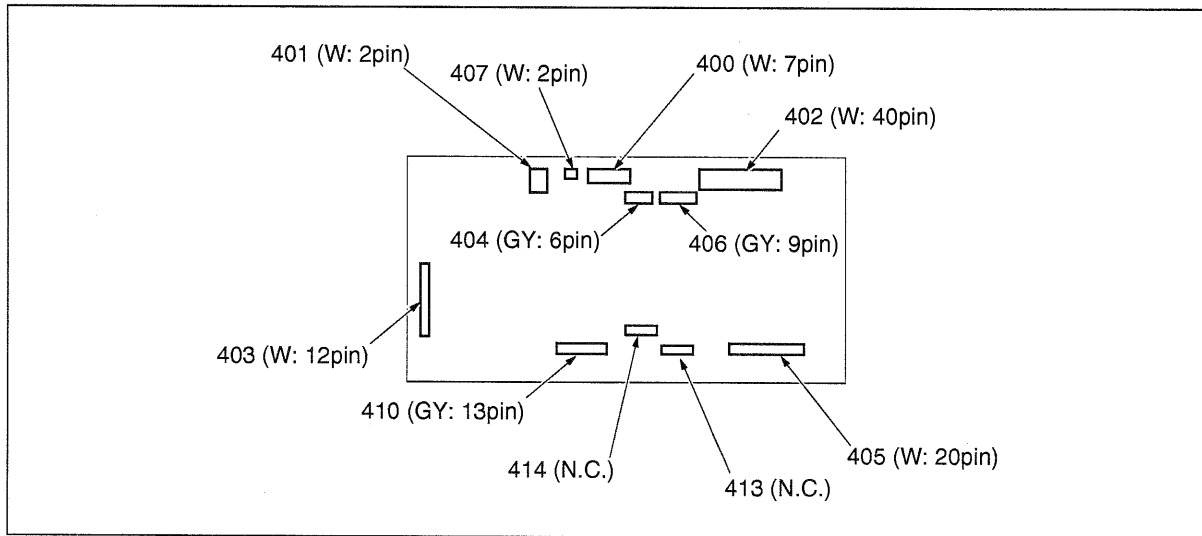
### 1. Printer control board



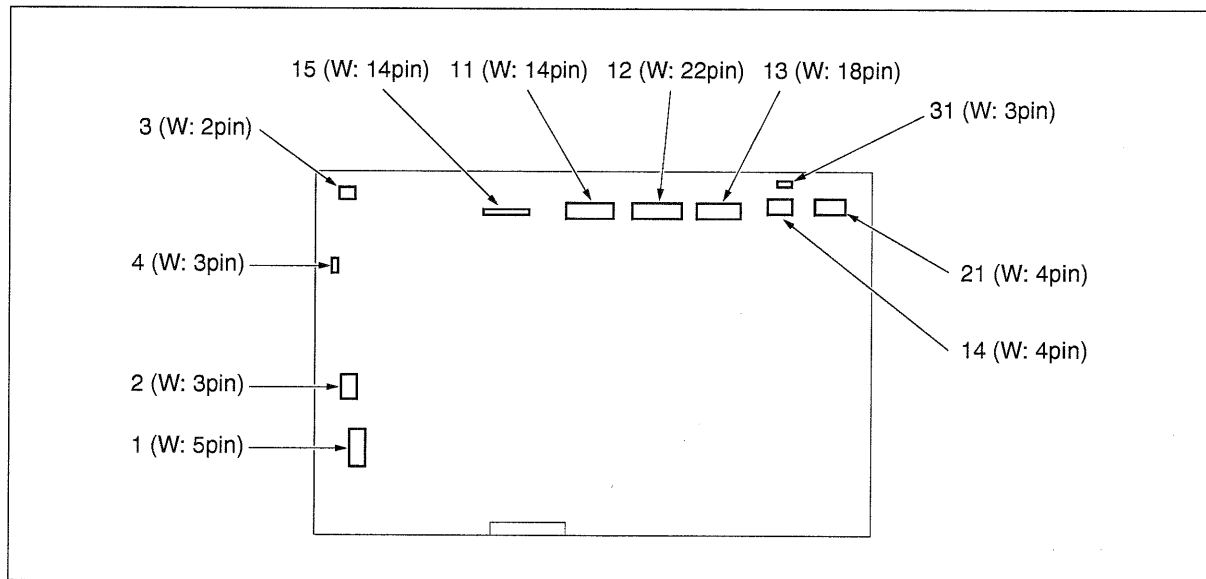
### 2. Image control board



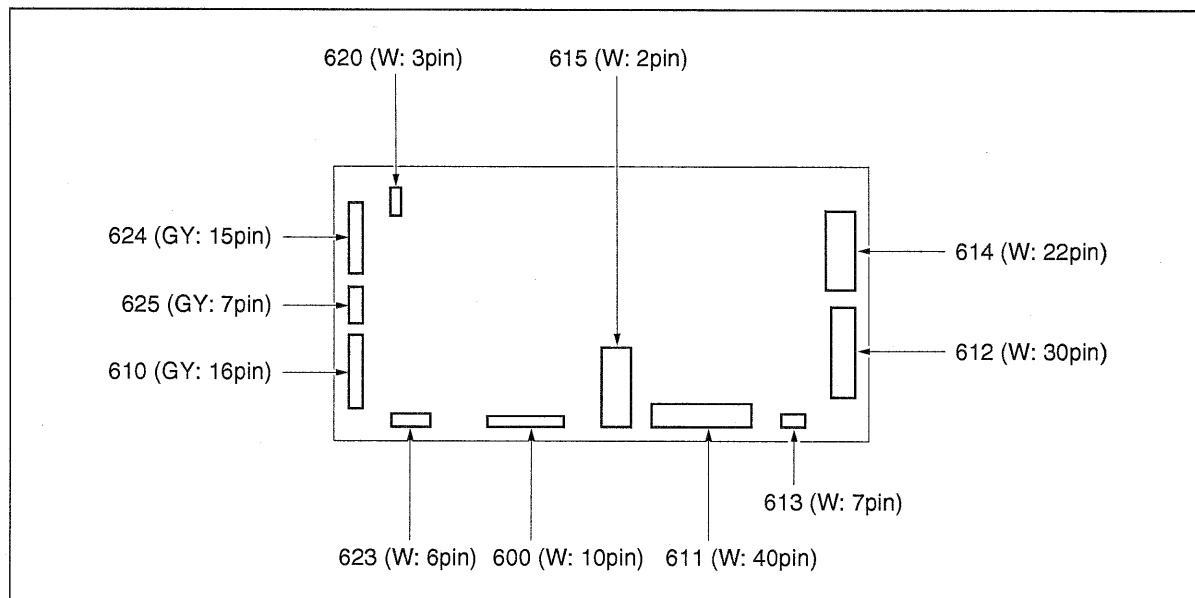
## 3. ADU drive board



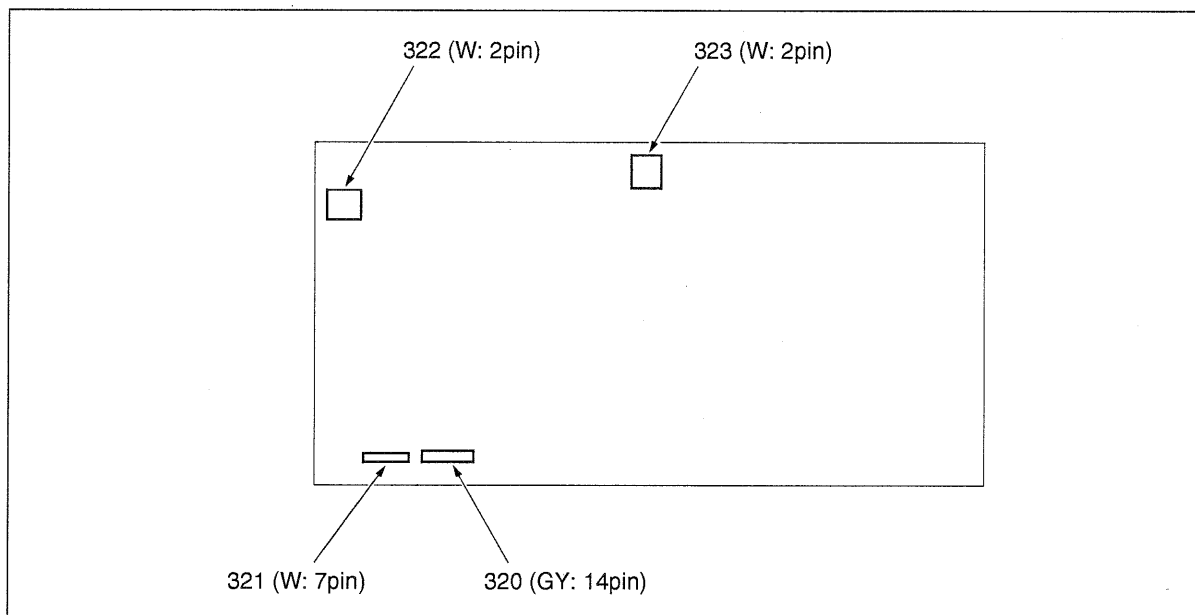
## 4. DC power supply unit



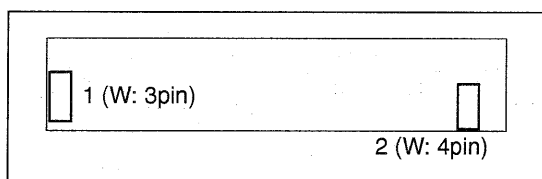
5. Scanner drive board



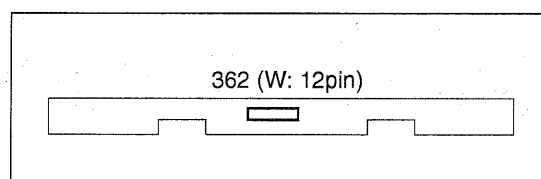
6. High voltage unit



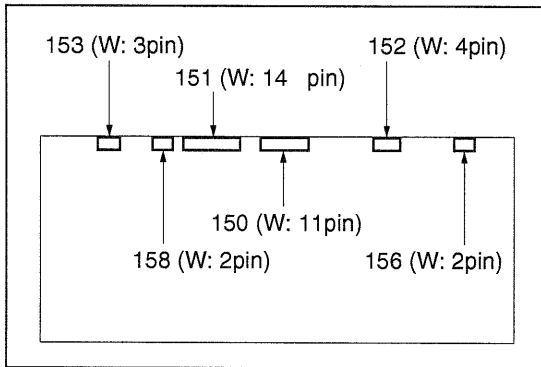
7. L1 inverter



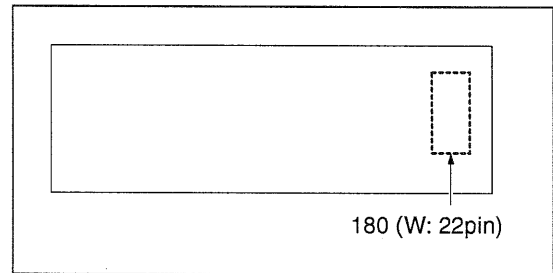
8. Toner control sensor board



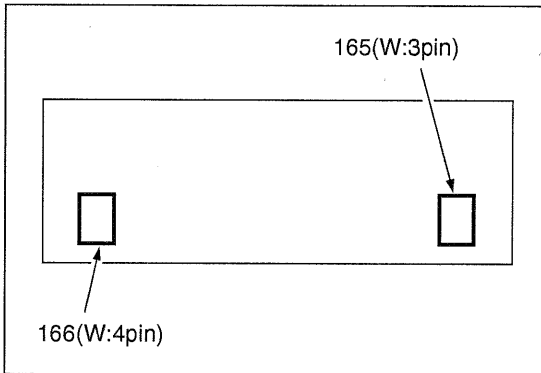
9. Operation board/1



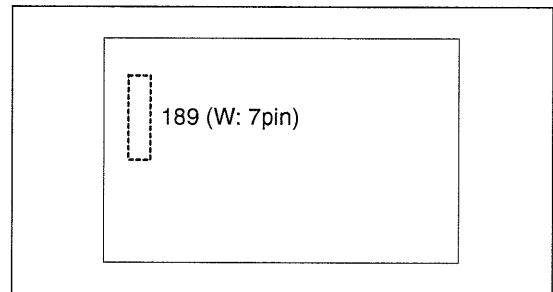
13. Laser driver board



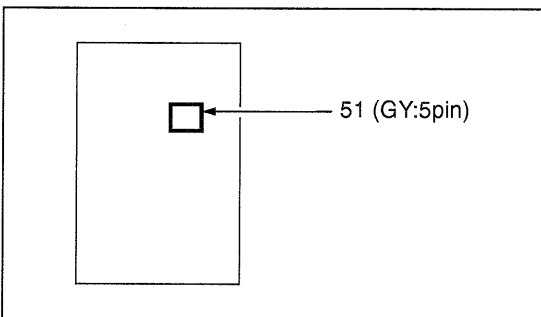
10. OB inverter



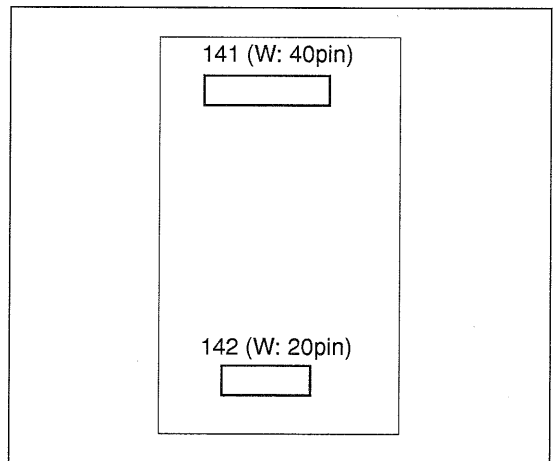
14. Polygon drive board



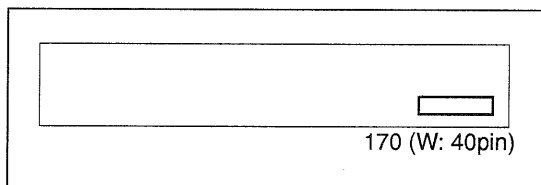
11. Index sensor board



15. Memory board

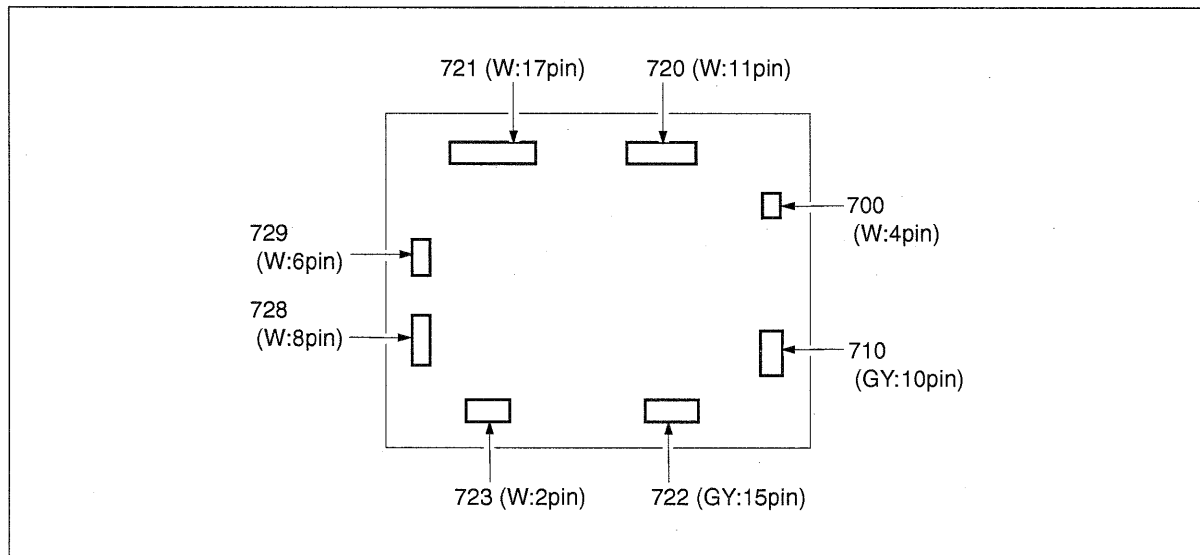


12. A/D converter board



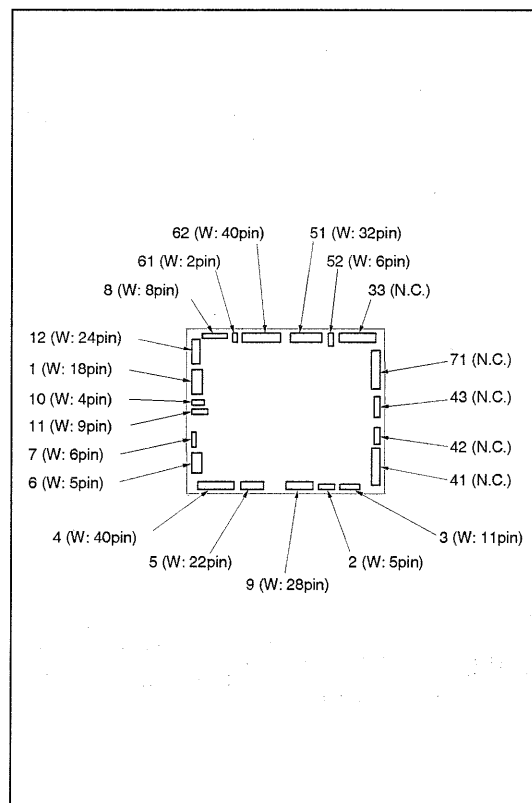
## [2] LT-402/LT-412 Connector Layout Drawing

### 1. LT drive board

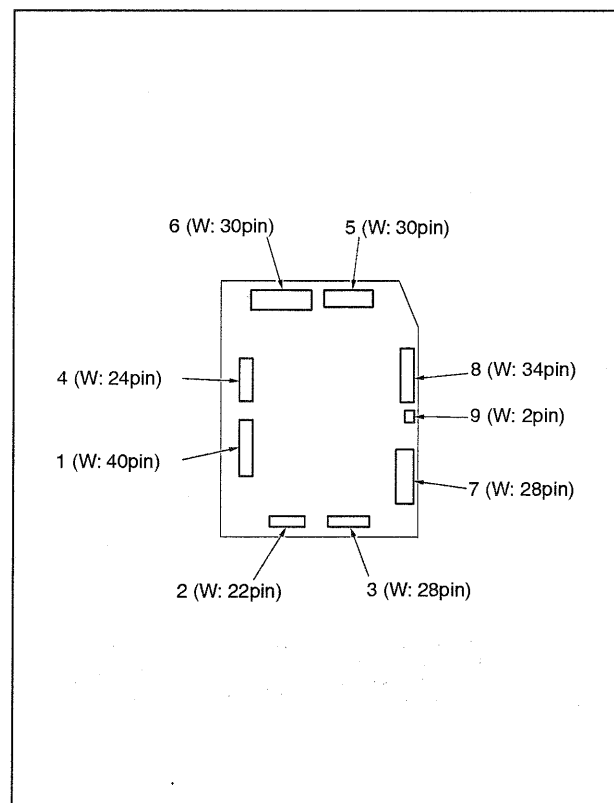


## [3] FS-110/FS-210 Connector Layout Drawing

### 1. FNS control board

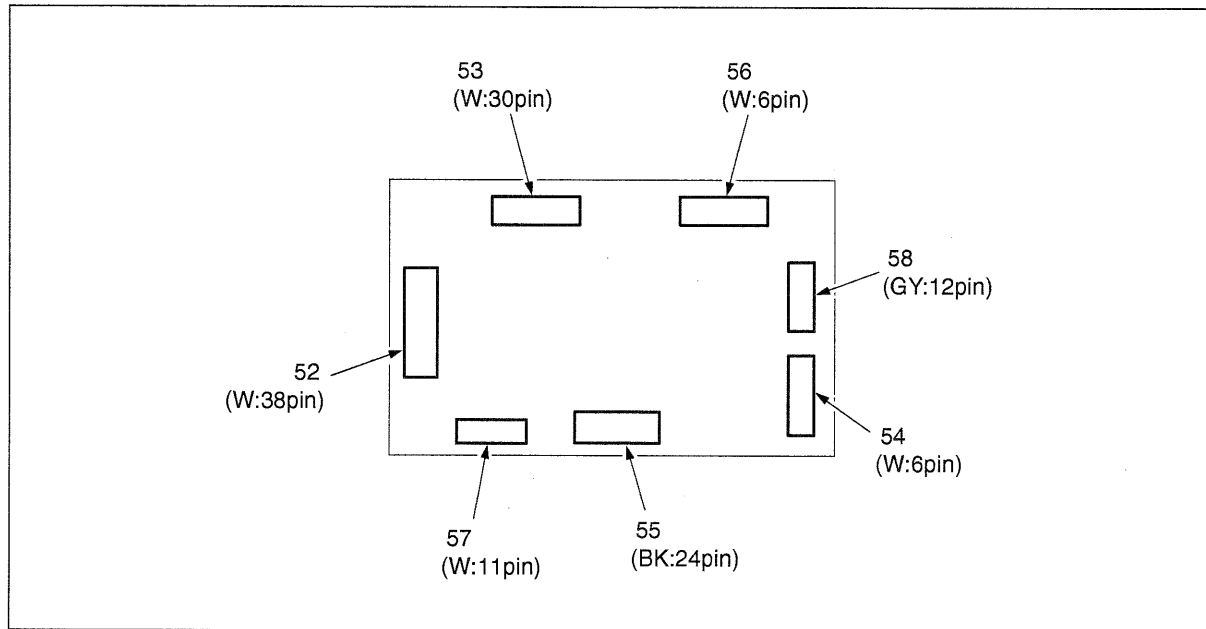


### 2. Relay board

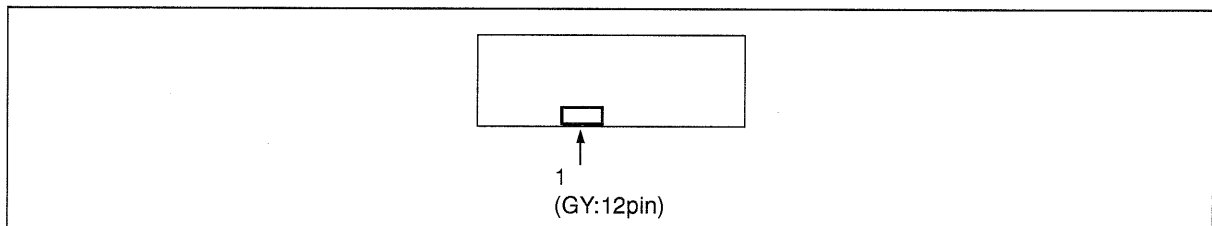


**[4] PI-110 Connector Layout Drawing**

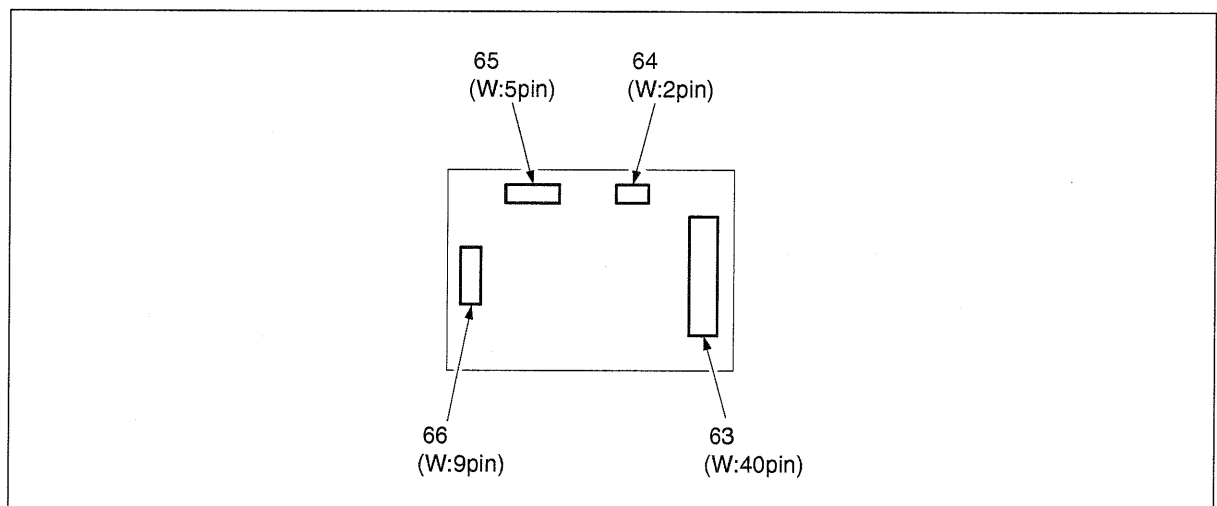
## 1. PI drive board



## 2. PI operation board

**[5] PK-110 Connector Layout Drawing**

## 1. Punch drive board



# JAM CODE LIST

	Classification	Jam Code		Cause	Machine response	Countermeasure
Main body	By-pass	J10-1	Operating	PS44 (registration) does not turn ON within the predefined time after M6 (loop roller) has turned ON.	The machine stops immediately after paper ejection has completed when jamming occurs while a job is being processed .	Pull the paper out of the by-pass feed tray temporarily and remove the jammed paper.
		J10-2		PS44 (registration) has turned ON when by-pass feed starts.		
	Tray 1	J11-1		PS1 (paper feed /1) does not turn ON within the predefined time after MC3 (paper feed MC/1) has turned ON.		Open the vertical conveyance door on the main body and remove the jammed paper. Pull out the tray and remove the jammed paper.
		J11-2		PS1 (paper feed /1) is ON and PS36 (loop) is OFF for the predefined time after MC4 (pre-registration MC/1) has turned ON.		
		J11-3	Stationary	PS25 (vertical conveyance /1) is turned ON while in the idling status.	-	Open the vertical conveyance door on the main body and remove the jammed paper.
		J11-5		PS1 (paper feed /1) is turned ON while in the idling status.		Pull out the tray and remove the jammed paper.
	Tray 2	J12-1	Operating	PS7 (paper feed /2) does not turn ON within the predefined time after MC5 (paper feed MC/2) has turned ON.	The machine stops immediately after paper ejection has completed when jamming occurs while a job is being processed .	Open the vertical conveyance door on the main body and remove the jammed paper.
		J12-2		PS7 (paper feed /2) is ON and PS26 (vertical conveyance /2) is OFF for the predefined time after MC6 (pre-registration MC/2) has turned ON.		Pull out the tray and remove the jammed paper.
		J12-3	Stationary	PS26 (vertical conveyance /2) is turned ON while in the idling status.	-	Open the vertical conveyance door on the main body and remove the jammed paper.
		J12-5		PS7 (paper feed /2) is turned ON while in the idling status.		Pull out the tray and remove the jammed paper.