

General Timing Chart / General Circuit Diagram

**Finisher, Sorter, DeliveryTray
Saddle Finisher-T2**

Canon

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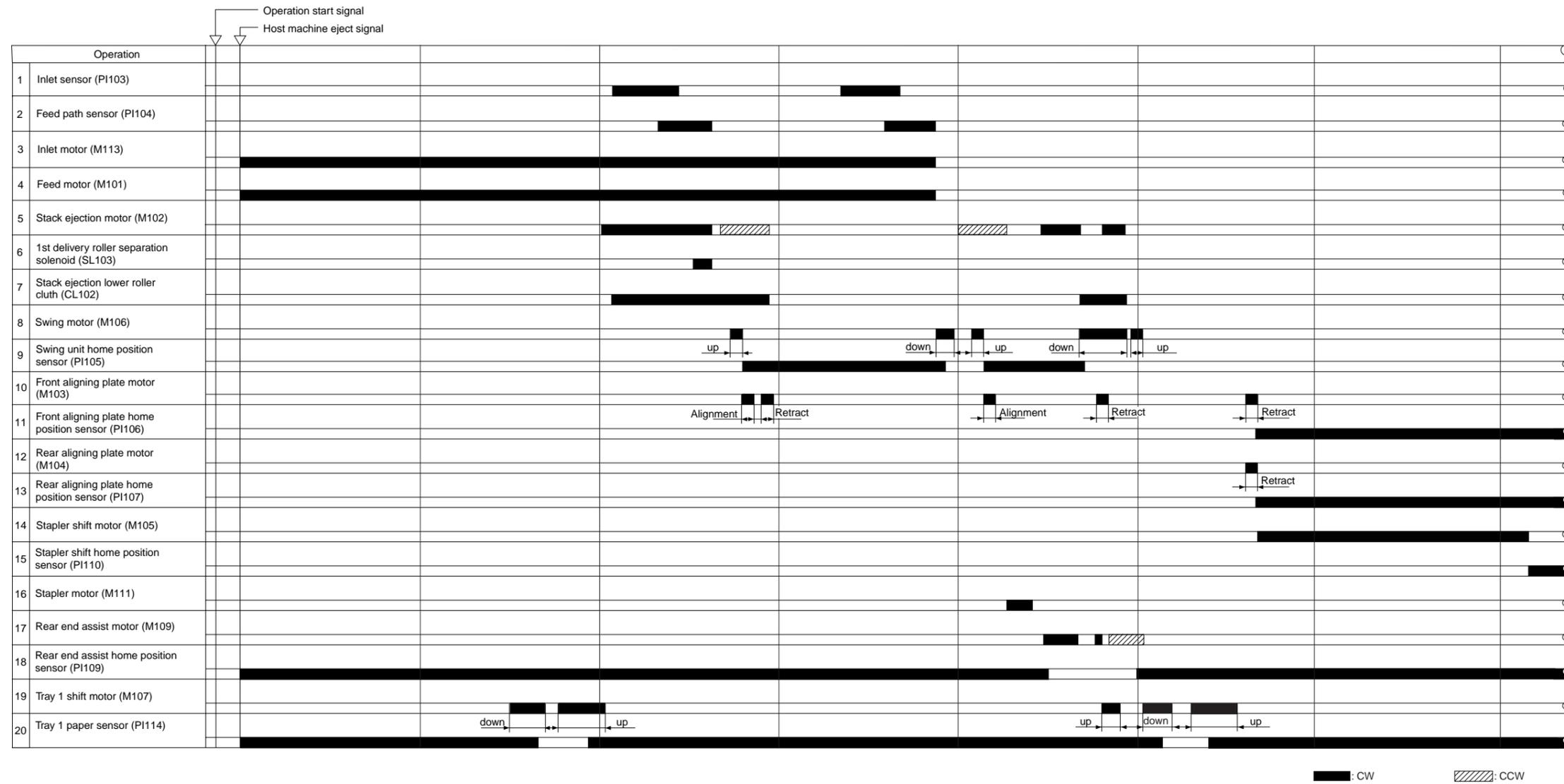
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1 General Timing Chart

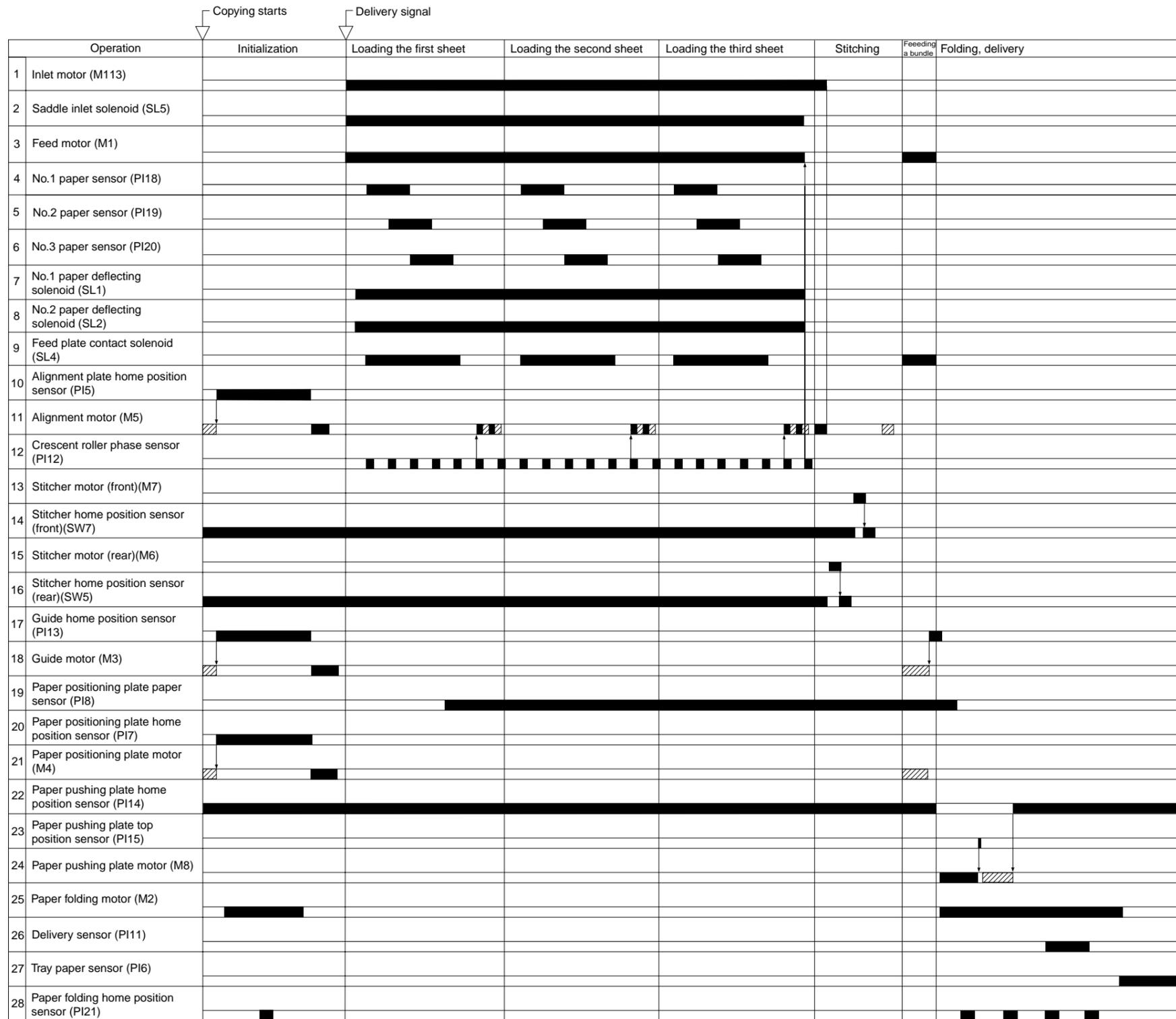
Finisher Unit

Stapling : A4 size paper, 2-sheet document, rear1-point stapling



Saddle Stitcher Unit

Stitching : A4R size paper, 3-sheet document, 1 set



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■: CW

▨: CCW

2 General Circuit Diagram

Signal Names

List of Signal Names/Abbreviations (Finisher Unit)

The following presents the abbreviations of signals used in this manual and in drawings, and the meaning of each signal.

Reference: Signals enclosed by brackets [] are electrical signals, However, the state "1" or "0" of these analog signals cannot be indicated. Otherwise, the state of digital signals "1" or "0" can be indicated.

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ASSIST-HP-SEN	REAR END ASSIST GUIDE HP DETECT Signal
BIND-CL-ON	STACK EJECTION LOWER ROLLER CLUTCH DRIVE Signal
BUFF-P-SL-ON	BUFFER REAR END HOLDING SOLENOID DRIVE Signal
BUFF-ROL-SL-ON	BUFFER ROLLER ALIENATE SOLENOID DRIVE Signal
DELIV-ROL-SL-ON	1ST DELIVERY ROLLER ALIENATE SOLENOID DRIVE Signal
F-COVER-SEN	FRONTCOVER OPEN/CLOSE DETECT Signal
F-COVER-SW	FRONT DOOR CLOSED DETECT SWITCH Signal
FJOG-HP-SEN	FRONT ALIGNMNT PLATE HP DETECT Signai
INLET-SEN	INLET PAPER DETECT Signal
INLET-ROL-SL-ON	FEED ROLLER ALIENATE SOLENOID DRIVE Signal
JOGTRY-P-SEN	PROCESSING TRAY PAPER DETECT Signal
RJOG-HP-SEN	REAR ALIGNMNT PLATE HP DETECT Signal
SHUT-CL	SHUYEER OPEN/CLOSE CLUTCH DRIVE Signal
SHUTTER-HP-SEN	SHUTTER HP DETECT Signal
STP-HP	STAPLER HP DETECT Signai
STP-INTERFERE-SEN	STAPLER ALIGNMENT INTERFERENCE DETECT Signal
STP-LS	HOOK EMPTY DETECT Signai
STP-READY	HOOK TOP POSITION DETECT Signai
STPSFT-HP-SEN	STAPLER SHIFT HP DETECT Signal
SWG-HP-SEN	SWING GUIDE HP DETECT Signai
SWG-M+24V	SWING GUIDE OPEN DETECT SWITCH Signal
TIMMING-SEN	FEED PLATE PASS PAPER DETECT Signal
UPTRY-AREA-SEN1	TRAY 1 AREA DETECT Signal 1
UPTRY-AREA-SEN2	TRAY 1 AREA DETECT Signal 2
UPTRY-AREA-SEN3	TRAY 1 AREA DETECT Signal 3
UPTRY-PAPER-SEN	TRAY 1 PAPER DETECT Signal
LOWTRY-AREA-SEN1	TRAY 2 AREA DETECT Signal 1
LOWTRY-AREA-SEN2	TRAY 2 AREA DETECT Signal 2

LOWTRY-AREA-SEN3	TRAY 2 AREA DETECT Signal 3
LOWTRY-PAPER-SEN	TRAY 2 PAPER DETECT Signal
LOWTRY-HP-SEN	TRAY 2 PAPER SURFACE DETECT Signal 1
UPPER-TRY-P-SEN	TRAY 1 PAPER SURFACE DETECT Signal
TRY-M+24V	TRAY 1 CLOSED DETECT SWITCH Signal
STP-M+24V	STAPLE SAFETY SWITCH Signal
ESCAPE-PAPER-SEN	ESCAPE TRAY FULL DETECT Signal
ESCAPE-PASS-SEN	ESCAPE TRAY PASS PAPER DETECT Signal
FR-UPCOVER-SEN	ESCAPE DOOR OPEN/CLOSE DETECT Signal
ESCAPE-SL	ESCAPE SOLENOID DRIVE Signal
1700-P-SEN	TRAY 2 PAPER SURFACE DETECT Signal 2
UPPER-TRY	TRAY 1 CLOSED DETECT SWITCH Signal

List of Signal Names/Abbreviations (Saddle Stitcher Unit)

The following presents the abbreviations of signals used in this manual and in drawings, and the meaning of each signal.

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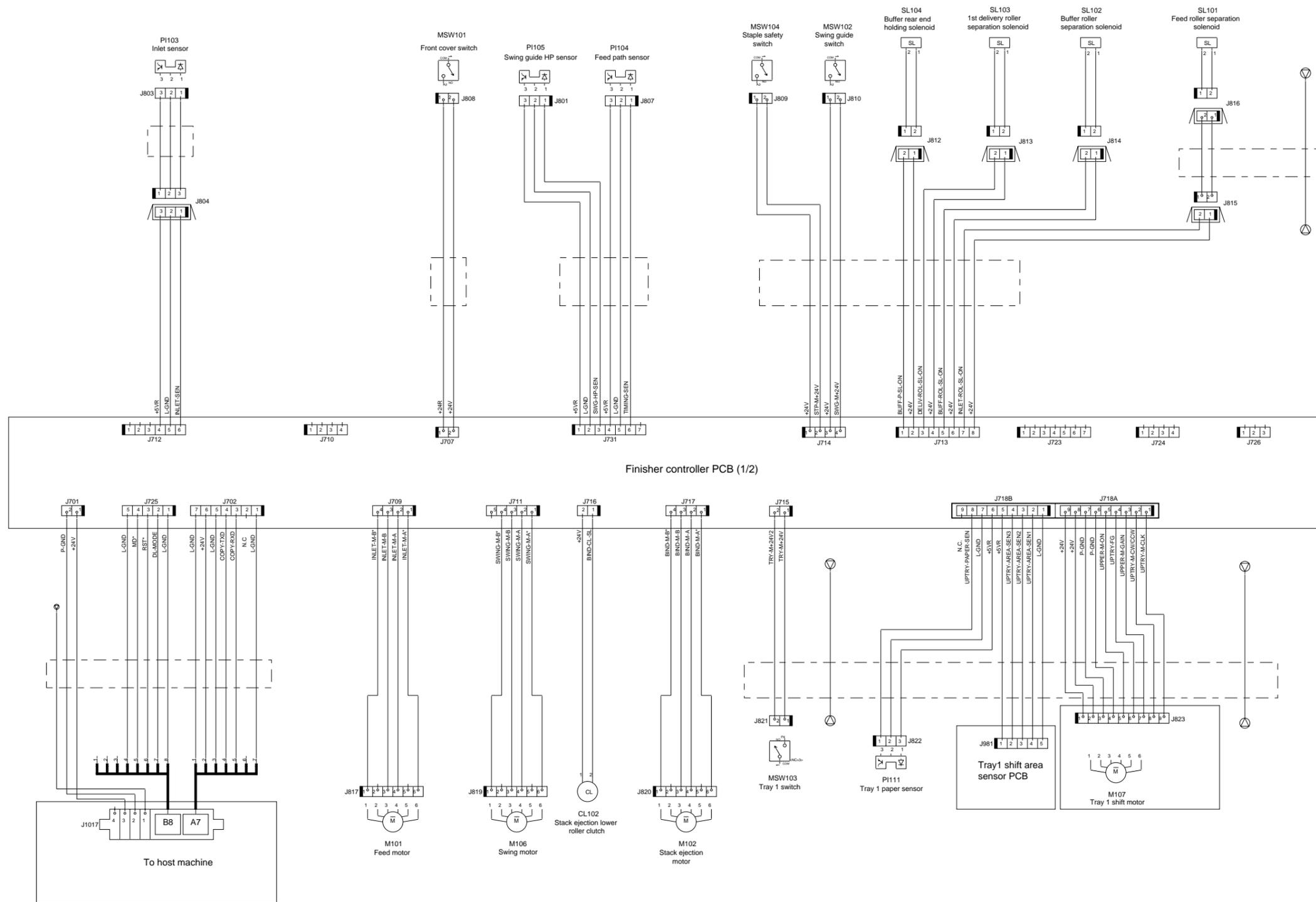
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SDL-A3-EDGE-SEN	No.1 PAPER SENSOR DETECT Signal
SDL-B4-EDGE-SEN	No.2 PAPER SENSOR DETECT Signal
SDL-A4R-EDGE-SEN	No.3 PAPER SENSOR DETECT Signal
SDL-EJECT-SENS	DELIVERY DETECT Signal
SDL-EXIT-COVER-SW	DELIVERY DOOR OPEN DETECT SWITCH Signal
SDL-EJCT-COVER	DELIVERY COVER OPEN DETECT Signal
SDL-SEMICIRCLE-HP	CRESCENT ROLLER PHASE DETECT Signal
SDL-FOLD-CLK	FOLD MOTOR CLOCK Signal
SDL-1FLSP-SL	FLAPPER DRIVE Signal 1
SDL-2FLSP-SL	FLAPPER DRIVE Signal 2
SDL-GUIDE-HP	PAPER GUIDE HP DETECT Signal
SDL-REAR-STP-NDL	HOOK EMPTY DETECT Signal 1
SDL-FRONT-STP-NDL	HOOK EMPTY DETECT Signal 2
INLET-ROLL-SEN	SADDLE INLET PAPER DETECT Signal
SDL-INLET-COVER	INLET COVER OPEN DETECT Signal
SDL-INLET-COVER-SW	INLET COVER OPEN SWITCH Signal
SDL-THRUST-CLK	LUNGE MOTOR CLOCK Signal
SDL-THRUST-HP	LUNGE HP DETECT Signal
SDL-THRUST-TOP	LUNGE TOP POSITION DETECT Signal

SDL-FOLD-HP	PAPER FOLD HP DETECT Signal
SDL-PAPERPOS-HP	PAPER POSITION PLATE HP DETECT Signal
SDL-PAPER-SEN	PAPER POSITIONING GUIDE PAPER DETECT Signal
SDL-PICKUP-SL	FEED PLATE CONTACT SOLENOID DRIVE Signal
SDL-INLET-SL	SADDLE INLET SOLENOID DRIVE Signal
SDL-REAR-STP-HP	STITCHING HP DETECT Signal 1
SDL-FRONT-STP-HP	STITCHING HP DETECT Signal 2
SDL-STP-UNIT	STITCHER IN DETECT Signal
STRY-PAPER-SEN	TRAY PAPER DETECT Signal
SDL-VER-PASS	VERTICAL PATH PAPER DETECT Signal
SDL-JOG-HP	ALIGNMNT PLATE HP DETECT Signal

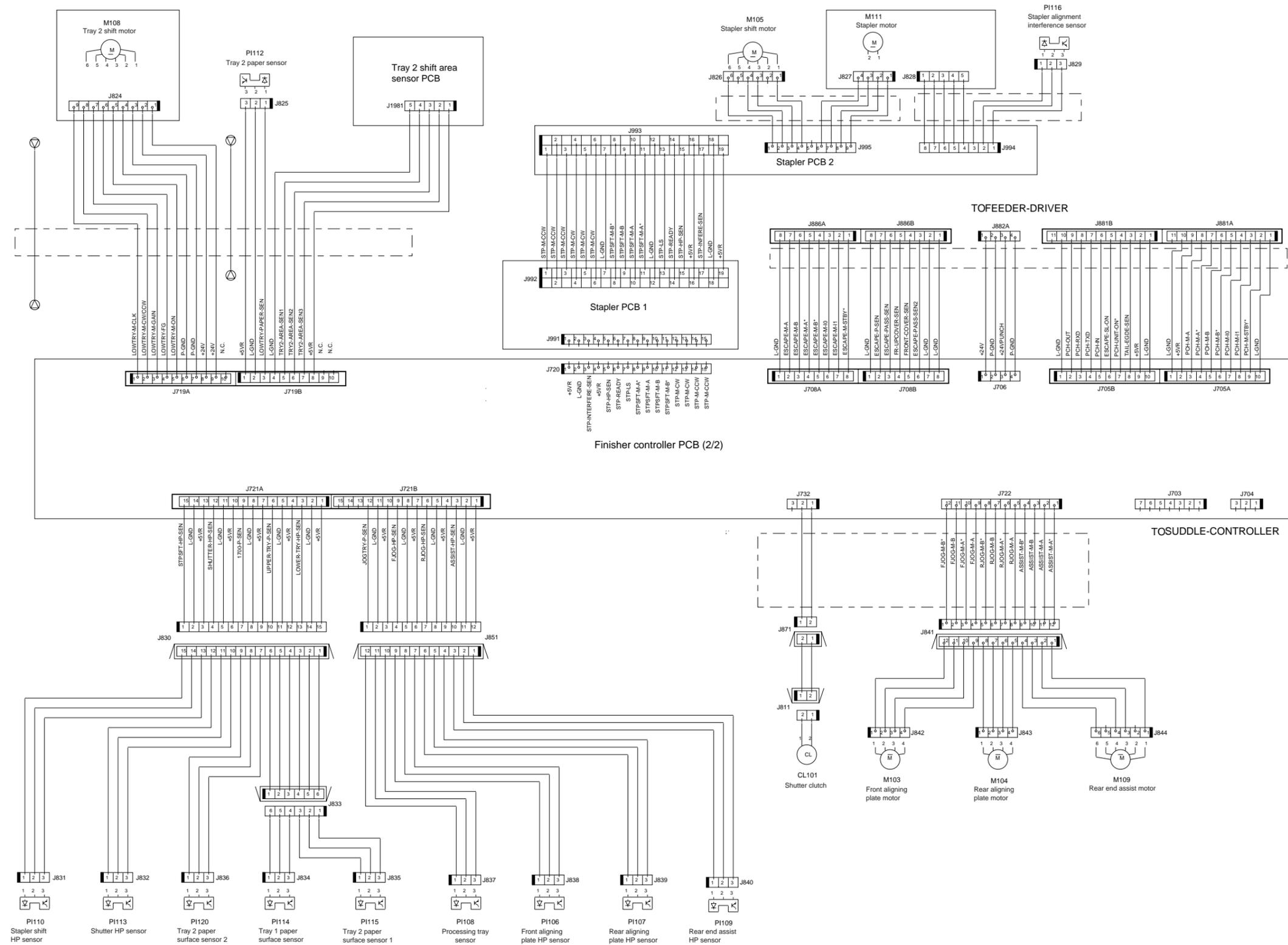
General Circuit Diagram

Finisher Unit General Circuit Diagram(1/3)

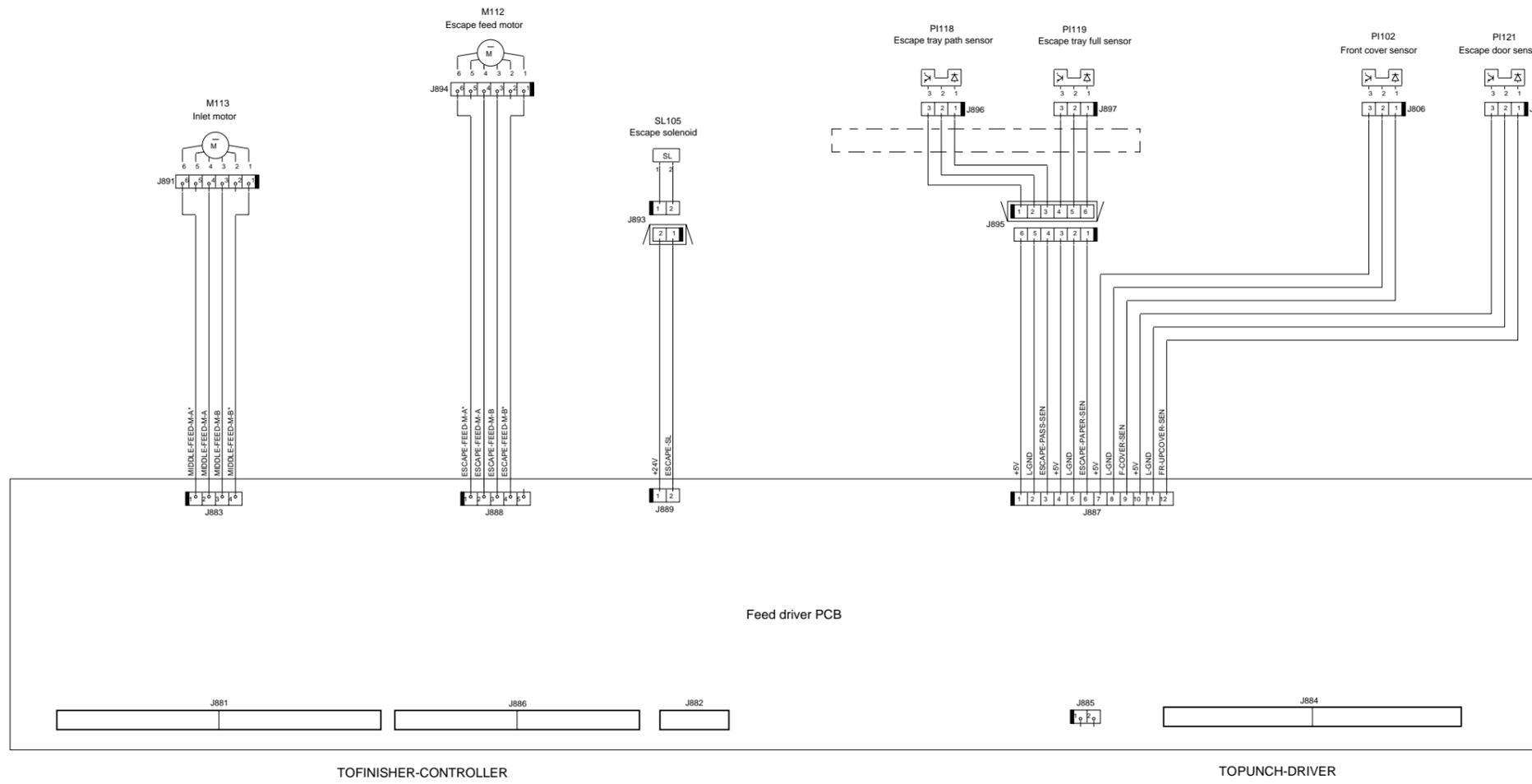


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Finisher Unit General Circuit Diagram(2/3)

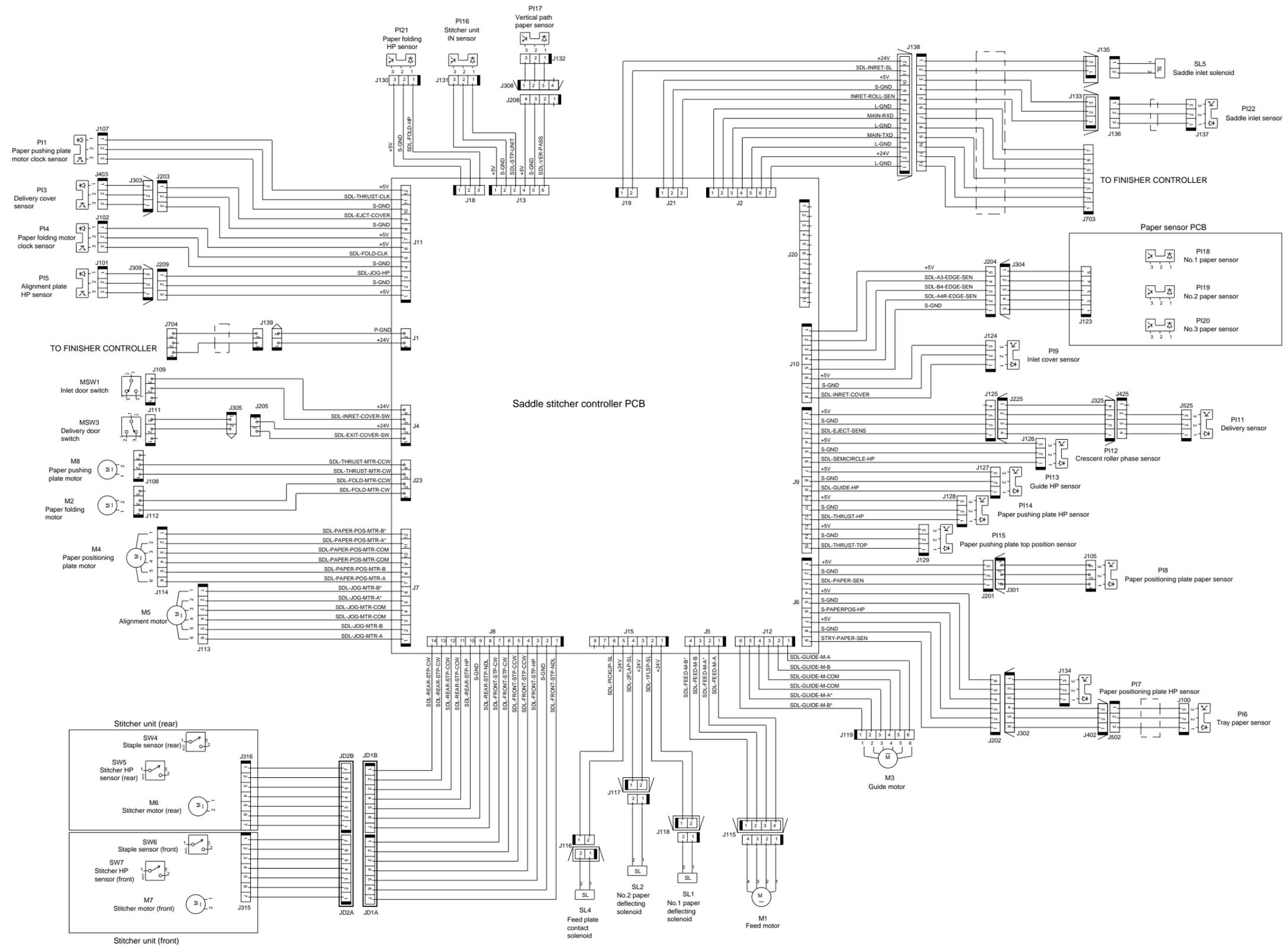


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Saddle Stitcher Unit Circuit Diagram



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