Hi Seq 2000

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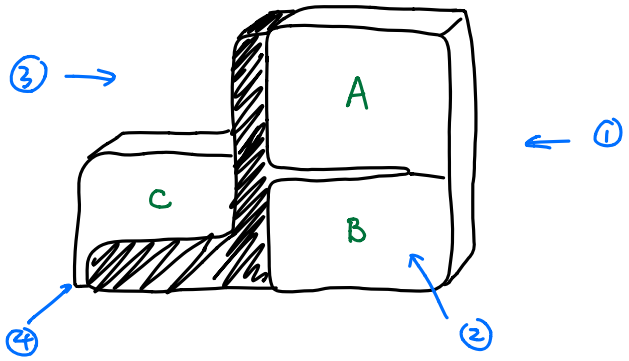
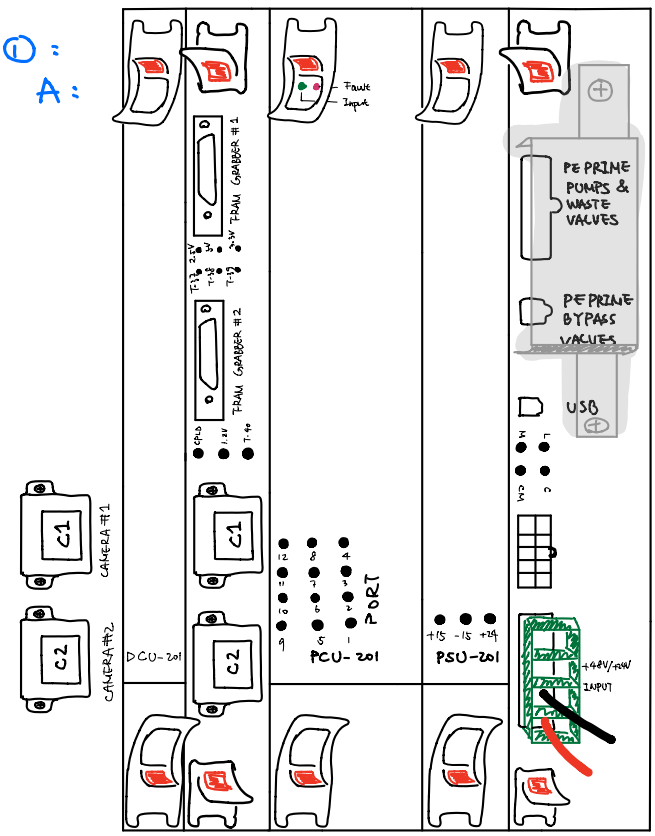


① :

A :



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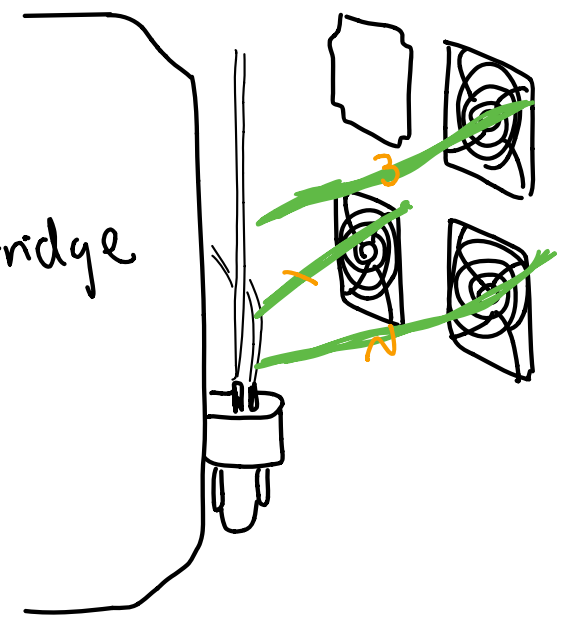

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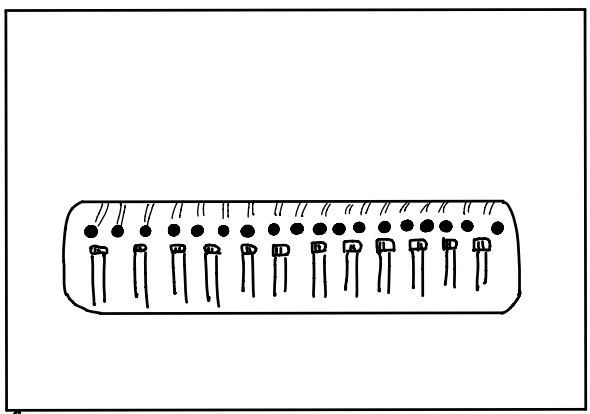

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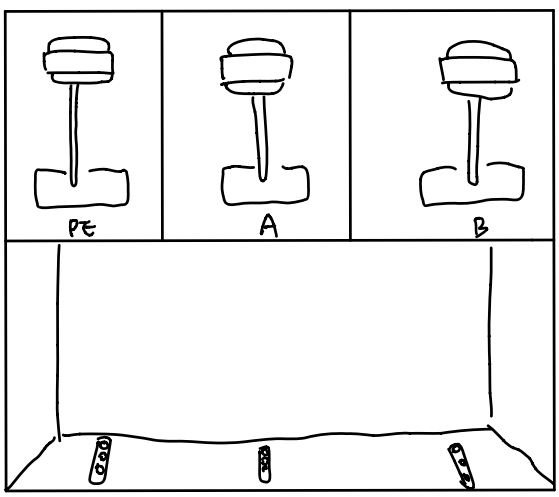
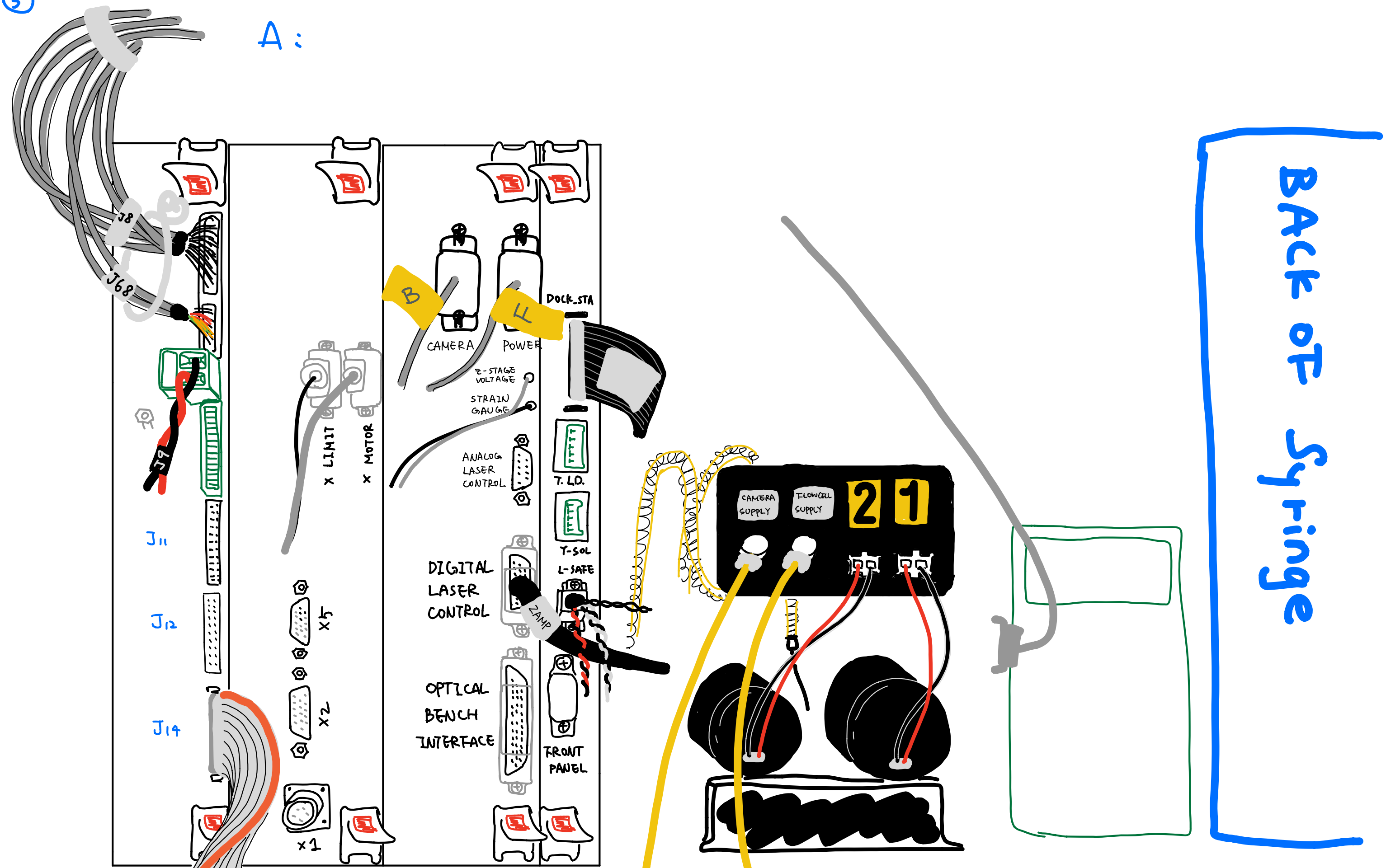


③

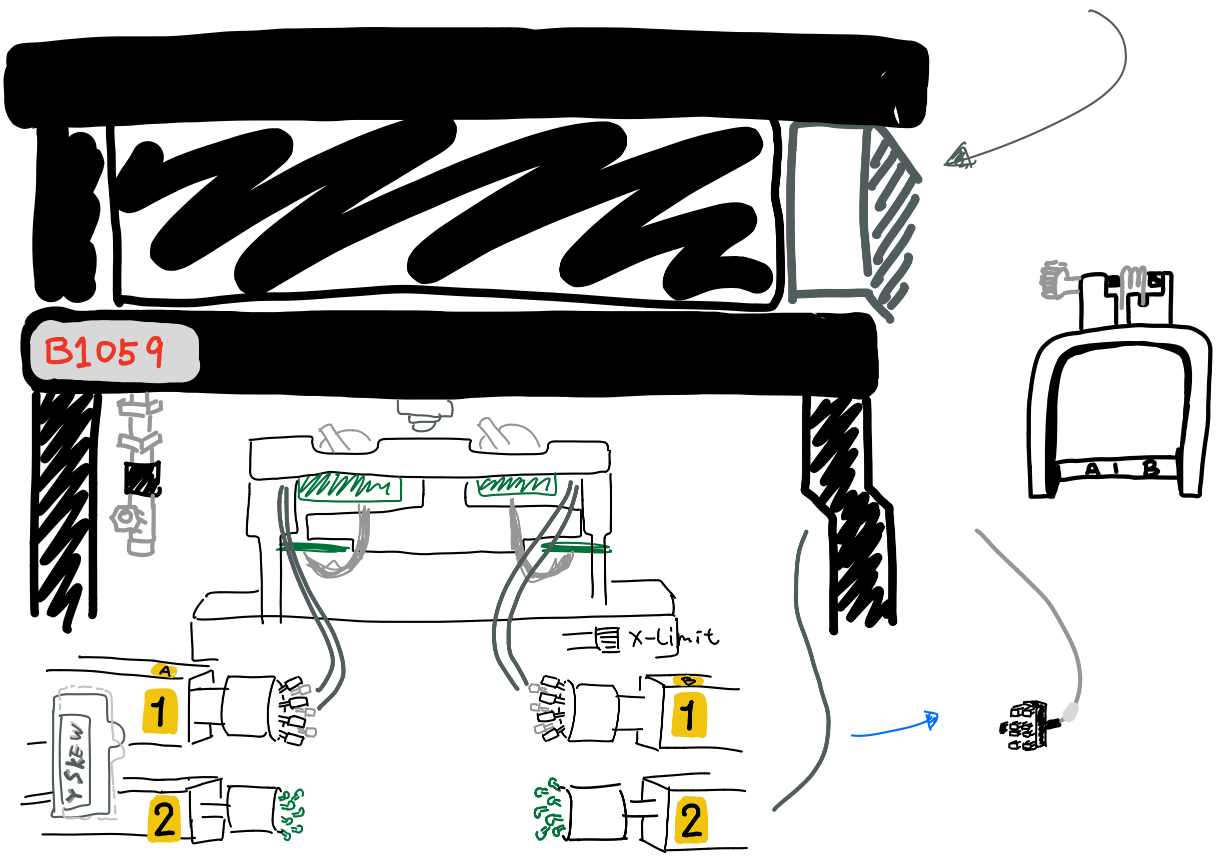
A :


J8
J68
J9
J11
J12
J14
X LIMIT
X MOTOR
X5
X2
X1
B
F
CAMERA
POWER
DOCK_STA
Z-STAGE VOLTAGE
STRAIN GAUGE
ANALOG LASER CONTROL
DIGITAL LASER CONTROL
ZAMP
OPTICAL BENCH INTERFACE
T. LD.
Y-SOL
L-SAFE
FRONT PANEL
CAMERA SUPPLY
FLOWCELL SUPPLY
2
1
BACK OF Syringe

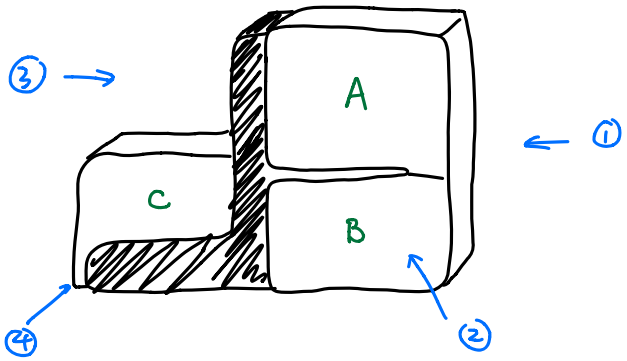
C :


512. A CAMERA 1 G
T 512. CAMERA C

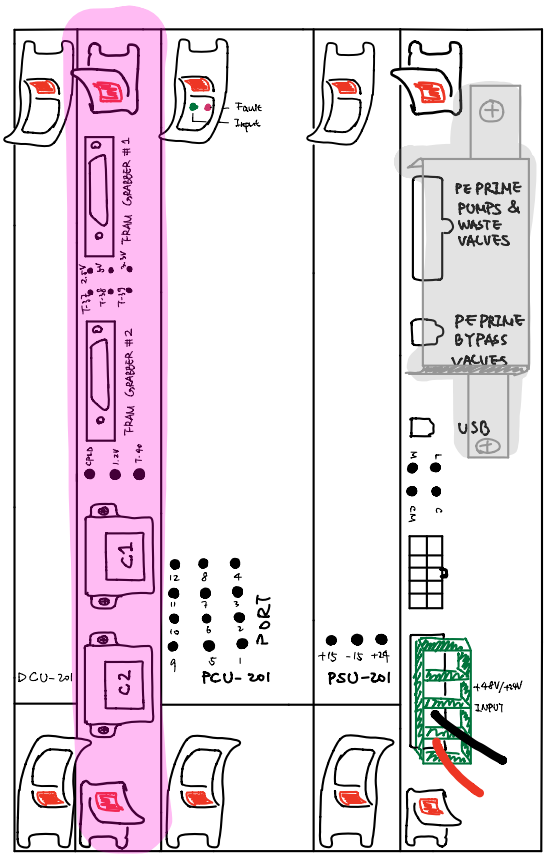
④ :


B1059
X-Limit
A
1
2
Y Skew
B
1
2
A B

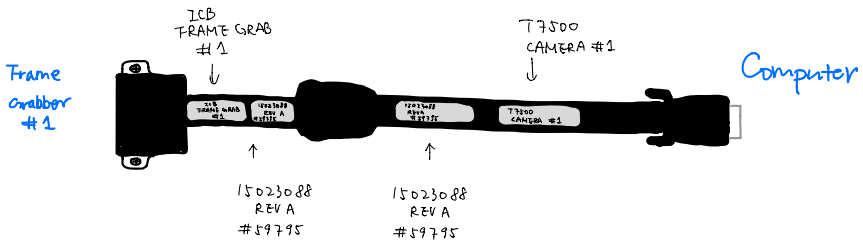
Interconnections :

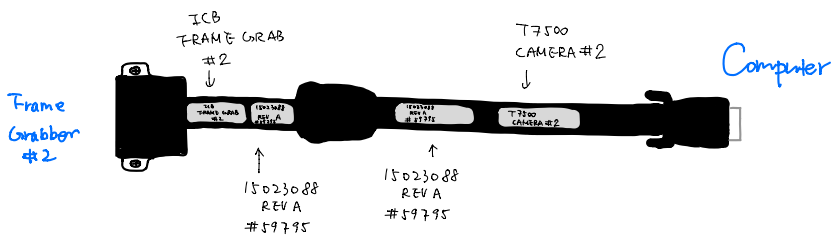


A :



① :



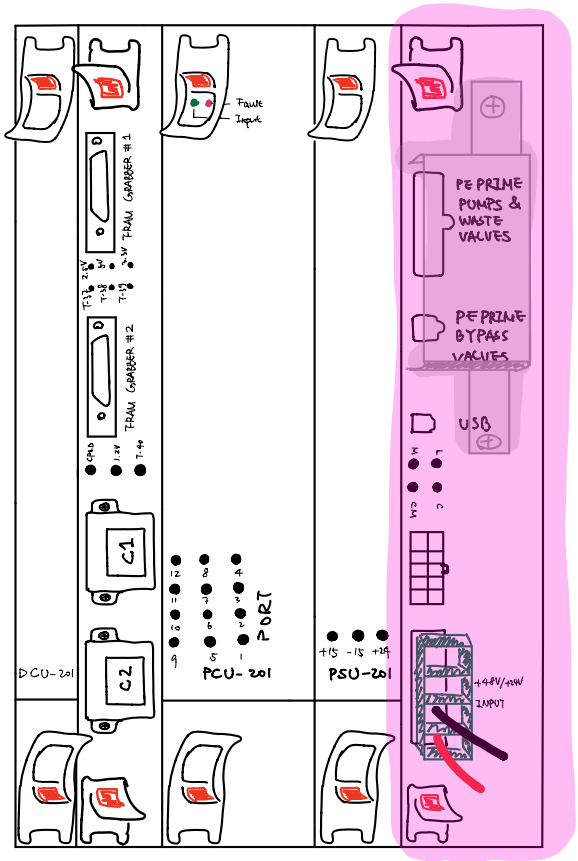


C1 :

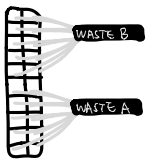
Camera

C2 :

Camera

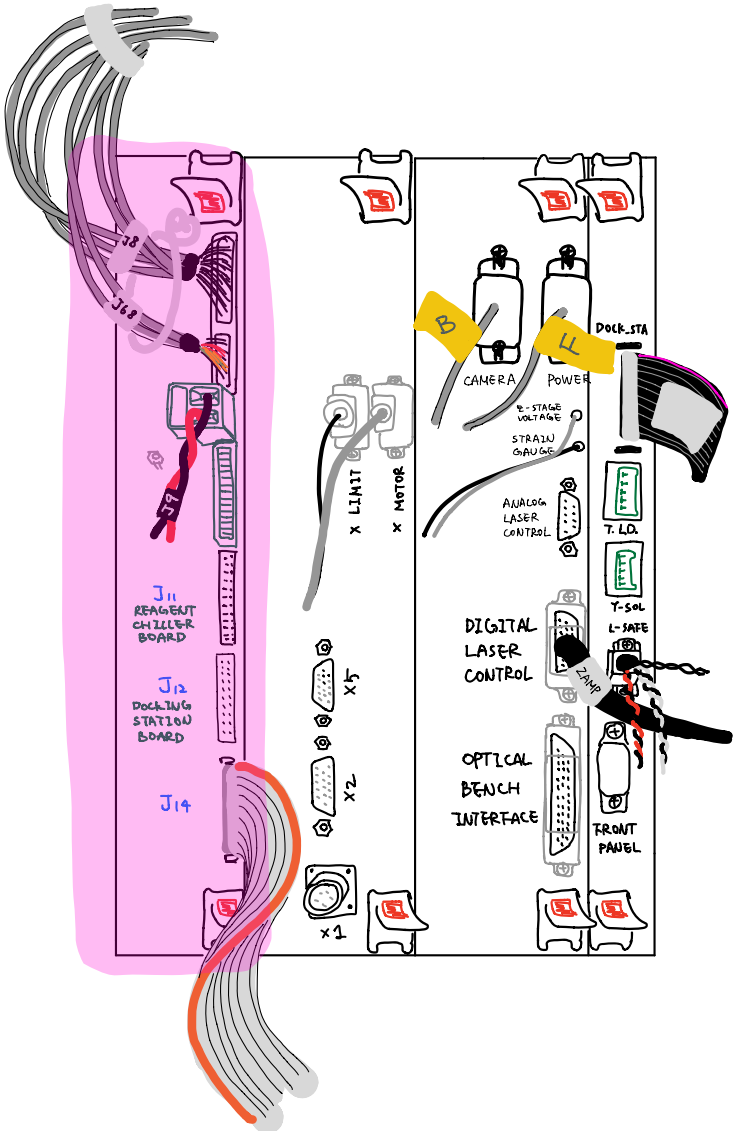


PE Prime Pumps & Waste Valves

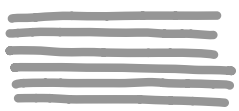


PE Prime Bypass Valves

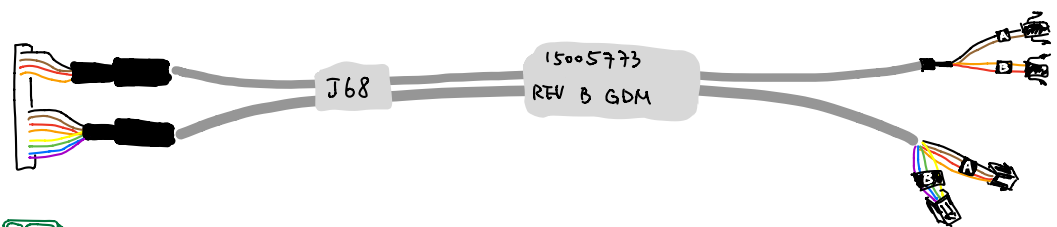
(3) :



J8 : { VICI A1, VICI A2, VICI B1, VICI B2 } KLOEHN A, KLOEHN B } slightly thicker (Serial ports.)



J68 :

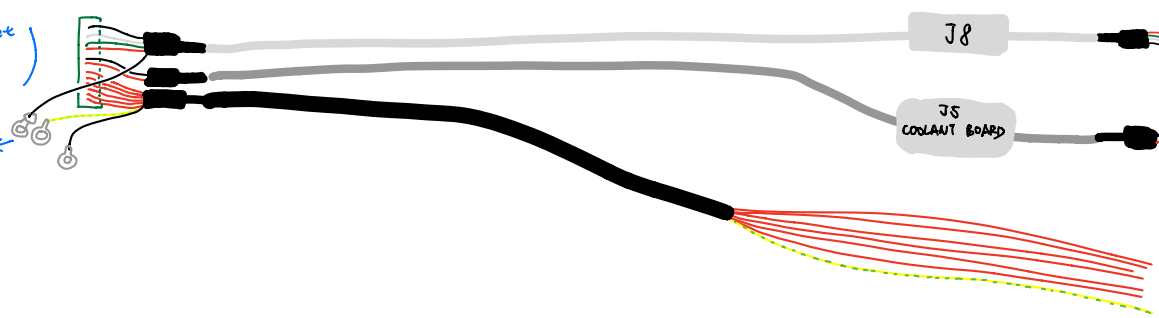


J9 :

(A Power Supply Box 24V)

(Green Socket under J9)

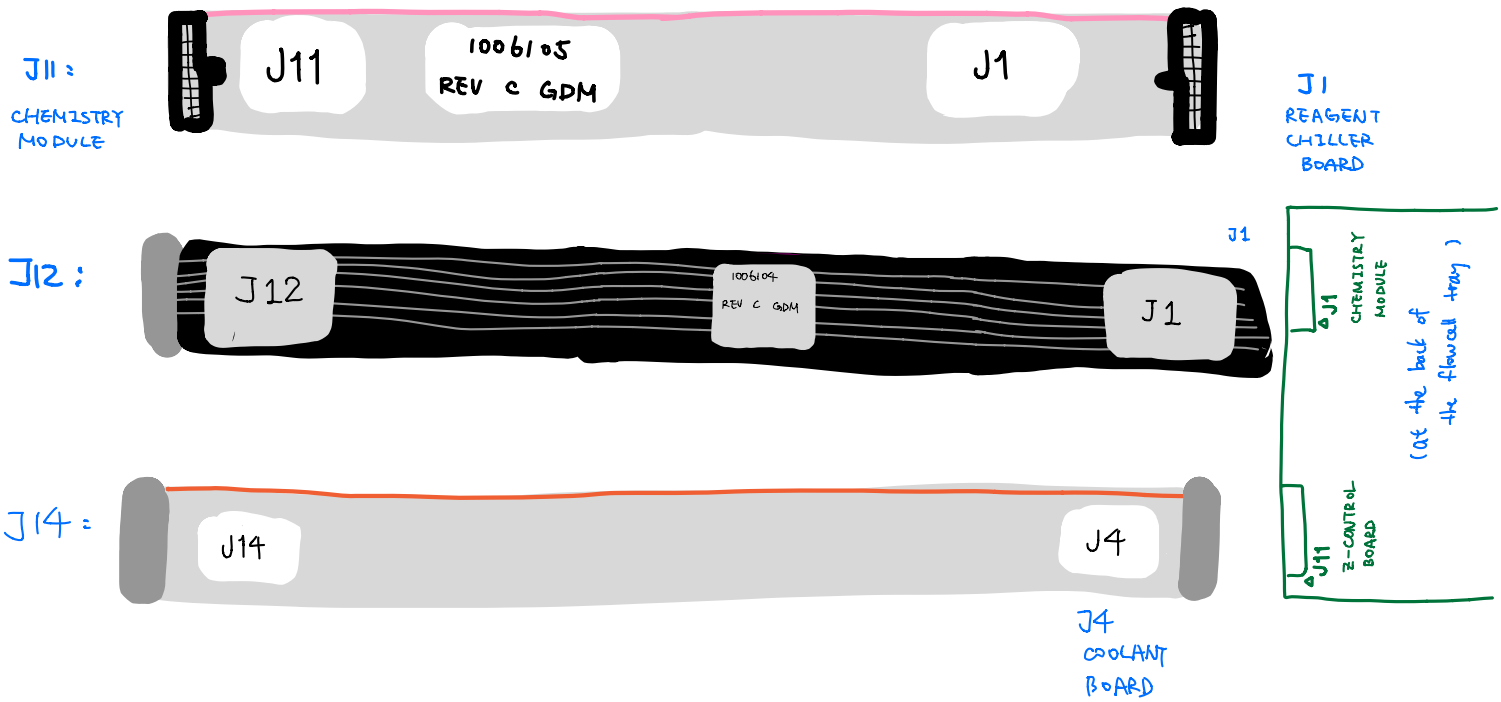
fixed to the rode besides the green socket

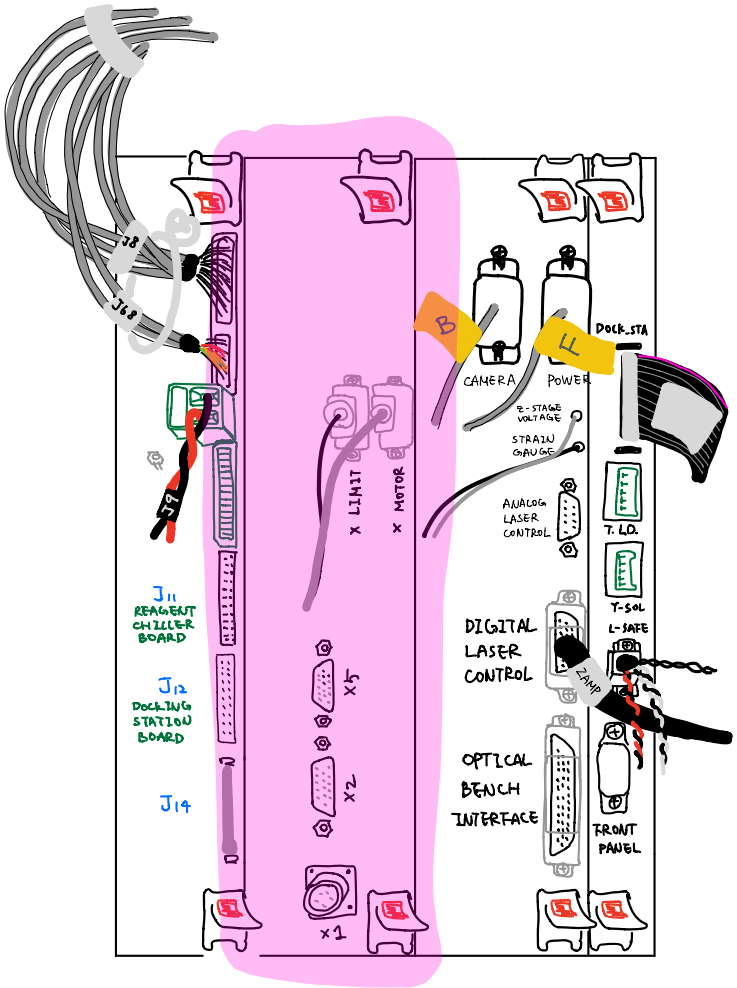


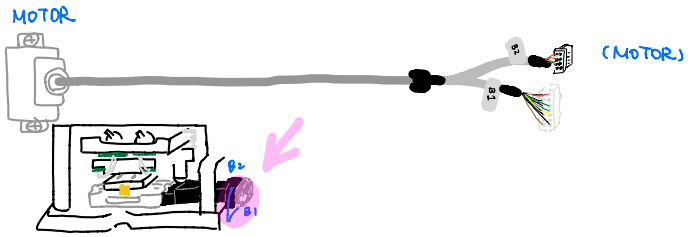
J8 REAGENT CHILLER BOARD

J5 COOLANT BOARD

goes to the back of the cord under the flow cell tray.


J11 :
CHEMISTRY MODULE
J11
100605
REV C GDM
J1
J1
REAGENT CHILLER BOARD
J12 :
J12
100604
REV C GDM
J1
J1
J1
CHEMISTRY MODULE
(at the back of the flowcell tray)
J11
Z-CONTROL BOARD
J14 :
J14
J4
J4
COOLANT BOARD





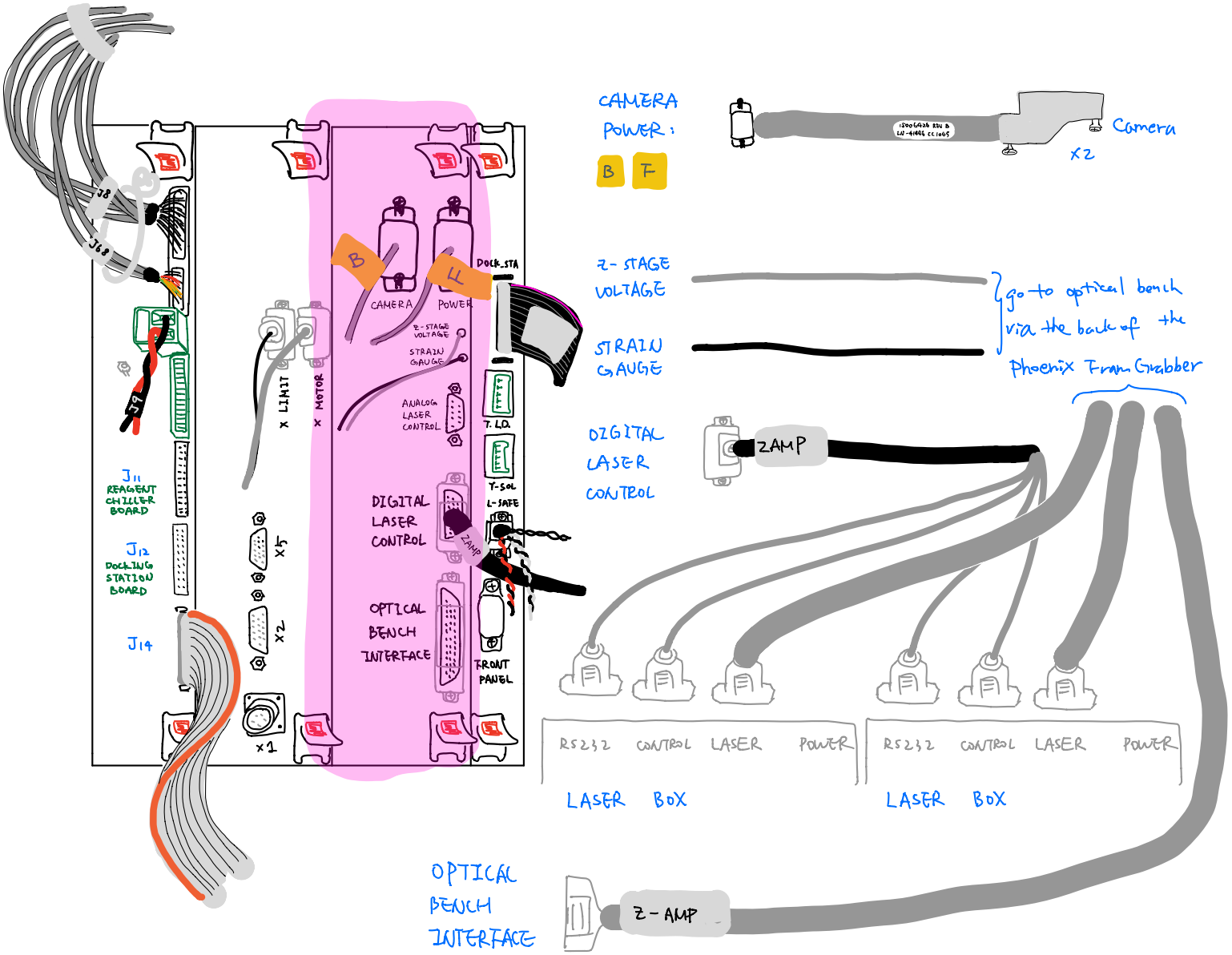
X1 & X2 & X5

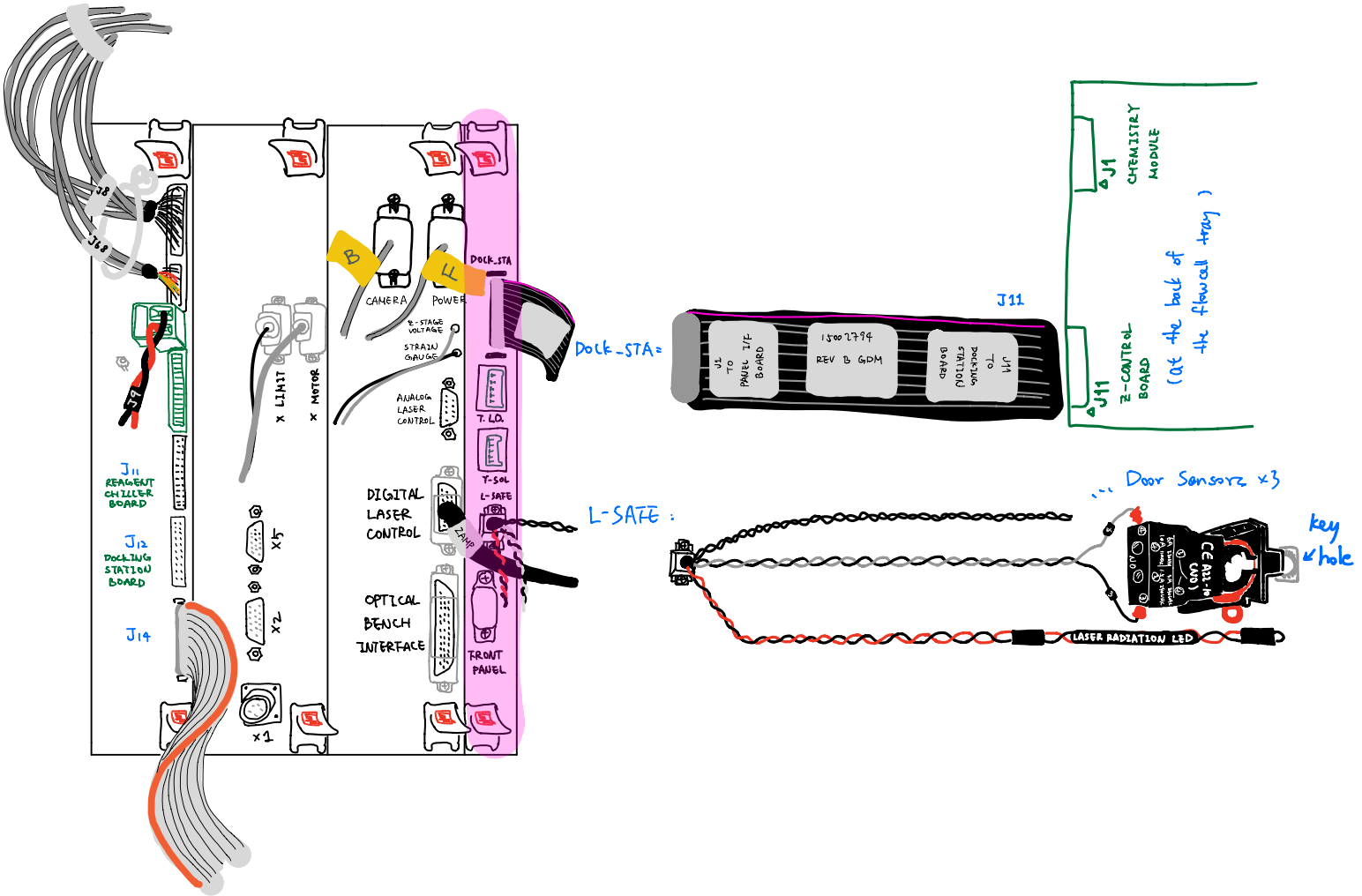
X1 — 006-2143 X1 MOTOR 10110

X2 — MX→RGT BYPASS 006-2002-01 — RENISHAW — RGT INPUT — FEEDBACK FROM TABLE — 006-2024-1.5 X2_FEEDBACK 10111O

X5: — 006-2024-1.5 X5_LIMITS 10111O

goes to the back of the cord under the flow cell tray.


J8
J18
J11
REAGENT CHILLER BOARD
J12
DOCKING STATION BOARD
J14
X LIMIT
X MOTOR
X5
X2
X1
B
L
CAMERA
POWER
DOCK_STA
Z-STAGE VOLTAGE
STRAIN GAUGE
ANALOG LASER CONTROL
T. LD.
T-SOL
L-SAFE
DIGITAL LASER CONTROL
ZAMP
OPTICAL BENCH INTERFACE
FRONT PANEL
CAMERA POWER:
B
F
Camera
X2
Z-STAGE VOLTAGE
STRAIN GAUGE
go to optical bench via the back of the Phoenix Fram Grabber
DIGITAL LASER CONTROL
ZAMP
RS232
CONTROL
LASER
POWER
LASER BOX
RS232
CONTROL
LASER
POWER
LASER BOX
OPTICAL BENCH INTERFACE
Z-AMP


J8
J36
J7
J11
REAGENT CHILLER BOARD
J12
DOCKING STATION BOARD
J14
X LIMIT
X MOTOR
X5
X2
X1
B
L
CAMERA
POWER
DOCK_STA
Z-STAGE VOLTAGE
STRAIN GAUGE
ANALOG LASER CONTROL
T. LO.
T-SOL
L-SAFE
DIGITAL LASER CONTROL
OPTICAL BENCH INTERFACE
FRONT PANEL
Dock_STA=
J11
J1 TO PANEL I/F BOARD
1500794 REV B GDM
J11 TO DOCKING STATION BOARD
J1
CHEMISTRY MODULE
J11
Z-CONTROL BOARD
(at the back of the flowcell tray)
L-SAFE :
Door Sensors x3
CE A11-10 (NO)
LASER RADIATION LED
key hole