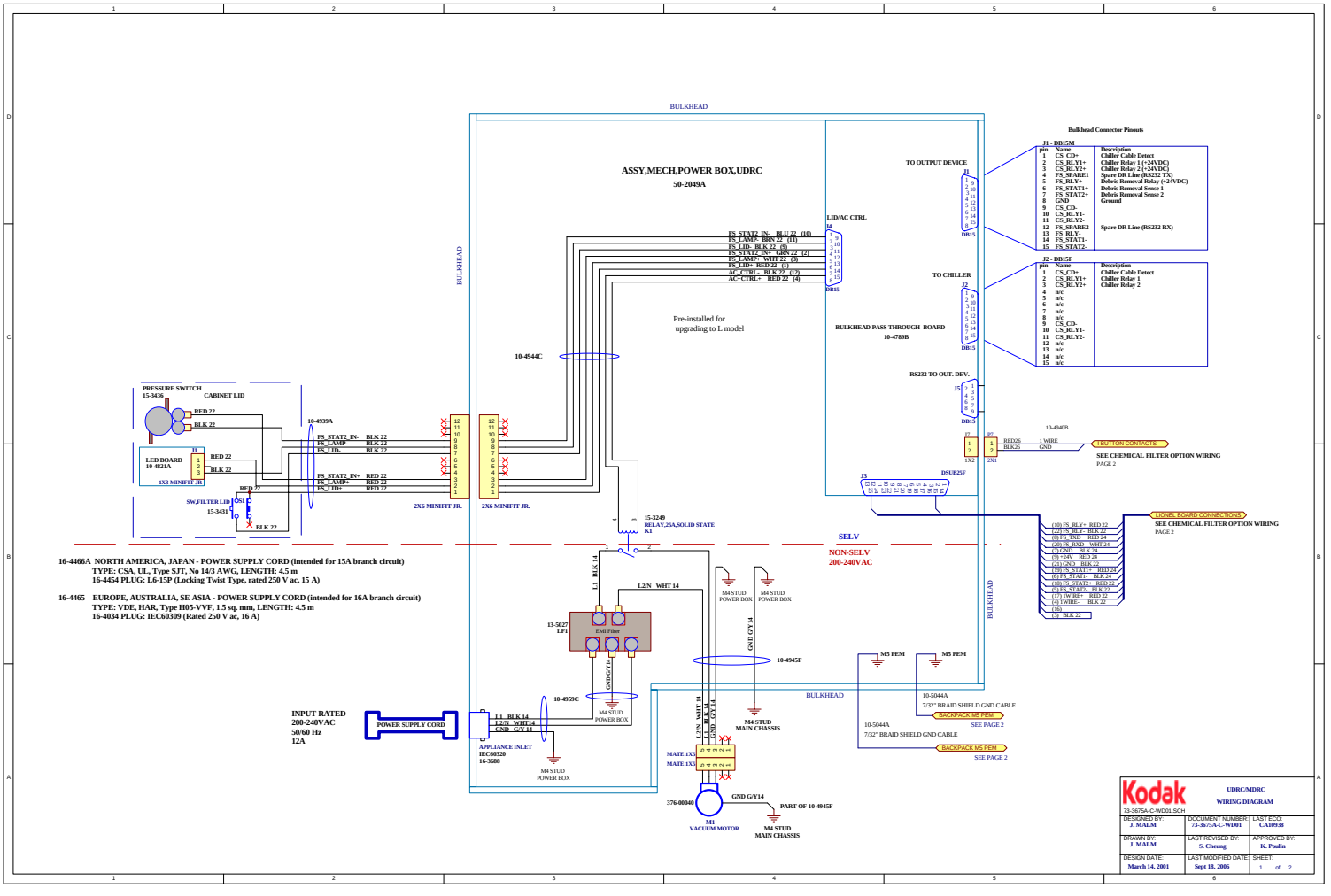
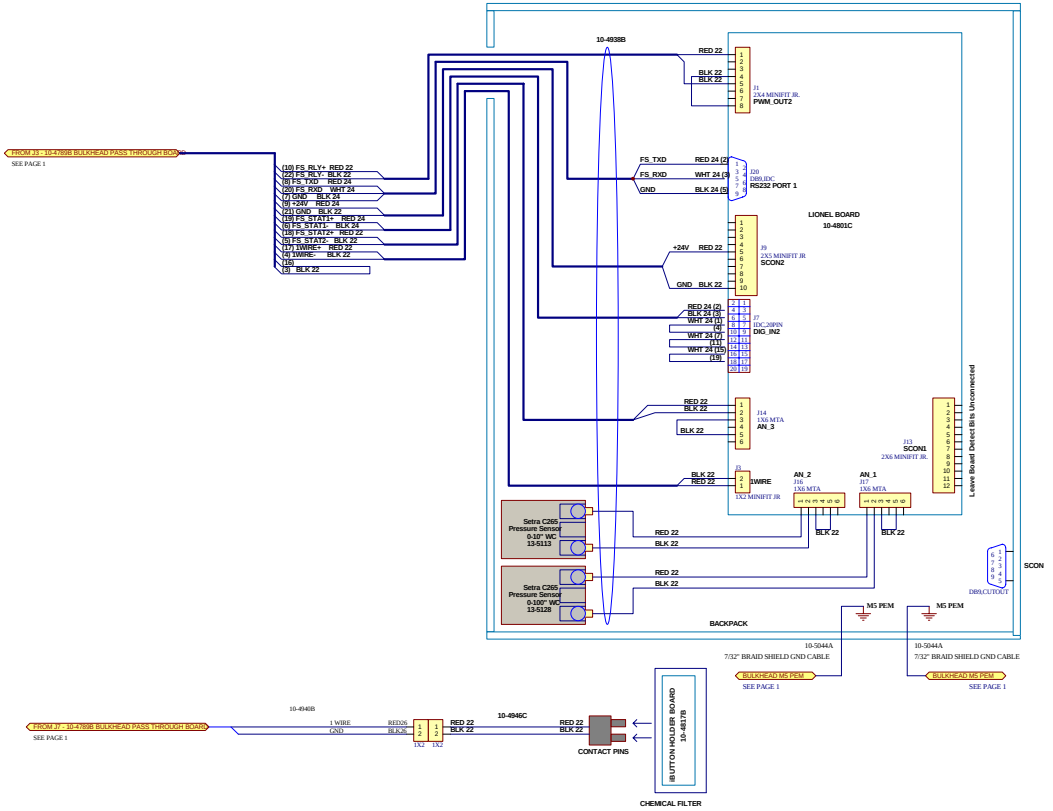

ASSY,MECH,POWER BOX,UDRC
50-2049A
BULKHEAD
Pre-installed for upgrading to L model
10-4944C
PRESSURE SWITCH 15-3436
CABINET LID
RED 22
BLK 22
LED BOARD 10-4021A
J1
1X3 MINIFIT JR
SW,FILTER LID 15-3431
10-4939A
FS_STAT2_IN- BLK 22
FS_LAMP- BLK 22
FS_LID- BLK 22
FS_STAT2_IN+ RED 22
FS_LAMP+ RED 22
FS_LID+ RED 22
2X6 MINIFIT JR.
15-3249 RELAY,25A,SOLID STATE K1
SELV
NON-SELV
200-240VAC
16-4466A NORTH AMERICA, JAPAN - POWER SUPPLY CORD (intended for 15A branch circuit)
TYPE: CSA, UL, Type SJT, No 14/3 AWG, LENGTH: 4.5 m
16-4454 PLUG: L6-15P (Locking Twist Type, rated 250 V ac, 15 A)
16-4465 EUROPE, AUSTRALIA, SE ASIA - POWER SUPPLY CORD (intended for 16A branch circuit)
TYPE: VDE, HAR, Type H05-VVF, 1.5 sq. mm, LENGTH: 4.5 m
16-4034 PLUG: IEC60309 (Rated 250 V ac, 16 A)
INPUT RATED
200-240VAC
50/60 Hz
12A
POWER SUPPLY CORD
APPLIANCE INLET IEC60320 16-3688
L1 BLK 14
L2/N WHT14
GND G/Y 14
13-5027 LF1
EMI Filter
10-4959C
M4 STUD POWER BOX
M4 STUD MAIN CHASSIS
10-4945F
M5 PEM
10-5044A 7/32" BRAID SHIELD GND CABLE
BACKPACK M5 PEM
SEE PAGE 2
MATE 1X3
MATE 1X3
376-00040
M1 VACUUM MOTOR
PART OF 10-4945F
LID/AC CTRL
J4
DB15
FS_STAT2_IN- BLU 22 (10)
FS_LAMP- BRN 22 (11)
FS_LID- BLK 22 (9)
FS_STAT2_IN+ GRN 22 (2)
FS_LAMP+ WHT 22 (3)
FS_LID+ RED 22 (1)
AC_CTRL- BLK 22 (12)
AC+CTRL+ RED 22 (4)
BULKHEAD PASS THROUGH BOARD 10-4789B
TO OUTPUT DEVICE
J1
DB15
TO CHILLER
J2
DB15
RS232 TO OUT. DEV.
J3
DSUB25F
J7
10-4940B
RED26 1 WIRE
BLK26 GND
1 BUTTON CONTACTS
1X2
2X1
SEE CHEMICAL FILTER OPTION WIRING
PAGE 2
LIONEL BOARD CONNECTIONS
SEE CHEMICAL FILTER OPTION WIRING
PAGE 2
(10) FS_RLY+ RED 22
(22) FS_RLY- BLK 22
(8) FS_TXD+ RED 24
(20) FS_RXD- WHT 24
(7) GND BLK 24
(9) +24V RED 24
(21) GND BLK 22
(19) FS_STAT1+ RED 24
(6) FS_STAT1- BLK 24
(18) FS_STAT2+ RED 22
(5) FS_STAT2- BLK 22
(17) TWIRE+ RED 22
(4) TWIRE- BLK 22
(16)
(3) BLK 22
Bulkhead Connector Pinouts
J1 - DB15M
pin Name Description
1 CS_CD+ Chiller Cable Detect
2 CS_RLY1+ Chiller Relay 1 (+24VDC)
3 CS_RLY2+ Chiller Relay 2 (+24VDC)
4 FS_SPARE1 Spare DR Line (RS232 TX)
5 FS_RLY+ Debris Removal Relay (+24VDC)
6 FS_STAT1+ Debris Removal Sense 1
7 FS_STAT2+ Debris Removal Sense 2
8 GND Ground
9 CS_CD-
10 CS_RLY1-
11 CS_RLY2-
12 FS_SPARE2 Spare DR Line (RS232 RX)
13 FS_RLY-
14 FS_STAT1-
15 FS_STAT2-
J2 - DB15F
pin Name Description
1 CS_CD+ Chiller Cable Detect
2 CS_RLY1+ Chiller Relay 1
3 CS_RLY2+ Chiller Relay 2
4 n/c
5 n/c
6 n/c
7 n/c
8 n/c
9 CS_CD-
10 CS_RLY1-
11 CS_RLY2-
12 n/c
13 n/c
14 n/c
15 n/c
Kodak
UDRC/MDRC
WIRING DIAGRAM
73-3675A-C-WD01.SCH
DESIGNED BY: J. MALM
DOCUMENT NUMBER: 73-3675A-C-WD01
LAST ECO: CA#9838
DRAWN BY: J. MALM
LAST REVISED BY: S. Cheung
APPROVED BY: K. Poulin
DESIGN DATE: March 14, 2001
LAST MODIFIED DATE: Sept 18, 2006
SHEET: 1 of 2

CHEMICAL FILTER OPTION



Kodak	UDRC/MDRC Option: Chemical Filter WIRING DIAGRAM	
73-3675A-C-WD02.SCH		
DESIGNED BY: J. MALM	DOCUMENT NUMBER: 73-36754-C-WD01	LAST ECO: CA09938
DRAWN BY: S.CHEUNG	LAST REVISED BY: S.CHEUNG	APPROVED BY: K. Poulin
DESIGN DATE: March 14, 2001	LAST MODIFIED DATE: Sept 18, 2006	SHEET: 2 of 2