$LCABLE_TRAINING/OREN/ML01910A/m800_main_cbl/schematic/sheet1 last update : 11/10/06

410B10251

MSB_J27
180G02200
197B10320

1	LEC_P	BRN	1
12	LEC_N	WHT/BRN	12
2	TEC_UP_DOWN_P	RED	2
13	TEC_UP_DOWN_N	WHT/RED	13
3	TEC_HORZ_RIGHT	ORG	3
14	TEC_HORZ_LEFT	WHT/ORG	14
4	LOAD_TABLE_LOWER-1	YEL	4
15	LOAD_TABLE_LOWER-2	WHT/YEL	15
5	LOAD_TABLE_UPPER_1	GRN	5
16	LOAD_TABLE_UPPER_2	WHT/GRN	16
6	TEC_PRESSURE	BLU	6
17	ROLLER	WHT/BLU	17
7	BALANCE	VIO	7
18	SHUTTER_CLOSE	WHT/VIO	18
8	SHUTTER_OPEN	GRY	8
19	UNLOAD	WHT/GRY	19
9	PLATE_ROTATOR_1	WHT	9
20	PLATE_ROTATOR_2	WHT/BLK/BRN	20
10	PLATE_HOLDER	WHT/BLK/RED	10
21	VARIABLE_PUNCH	WHT/BLK/ORG	21
11	GND	BLK	11
22	GND	WHT/BLK	22

410D10020

TMCE_J10
180G02605
197C01010

25	24V	RED	1
5	Z_STAGE_1	BLK	2
6	Z_STAGE_2	BLK	5
1	WAJ	WHT	3

TMCE_VALVE
180G00610
197B10320

MSB_VALVE
180G02200
197B10320

410B10060

PDB_J14
180G01450
197B10320

1	TOP_DOOR_1_R	BRN	1
2	TOP_DOOR_1_L	RED	2
3	TOP_DOOR_2_R	ORG	3
4	TOP_DOOR_2_L	YEL	4
8	POWER_GND	BLK	8

PDB_VALVES
180G00810
197B10320

410B10030

PDB_J21
180G00410
197B10320

1	VACUUM_ON	RED	1
4	POWER_GND	BLK	4
3	DET	GRN_or_WHT	2

ON_OFF_VAC
[ON/OFF VACUUM]
180G00610
197A10320

410B10060

MSB_J26
180G00810
197B10320

1	POWER_24V	RED	1
2	POWER_GND	BLK	2
3	FAN_DET	BRN	3
5	POWER_24V	ORG	1
6	POWER_GND	YEL	2
7	FAN_DET	GRN	3

FAN_1
180A00420
197A10320

FAN_2
180A00420
197A10320

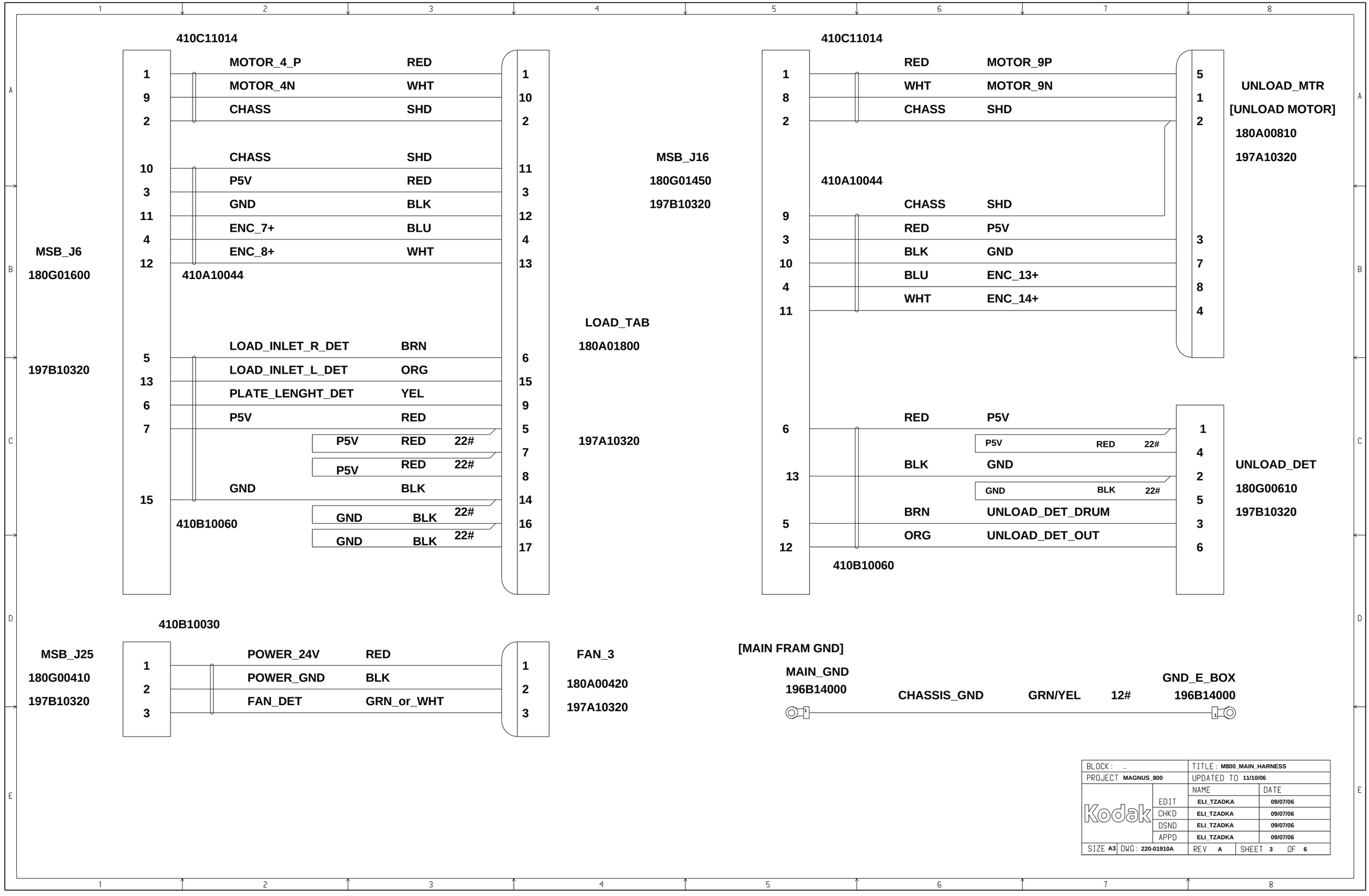
410D10020

PDB_J17
180G00810
197B10320

2	PV	WHT	1
3	ON_OFF	BLK	2
7	POWER_GND	BLK	4
8	LED_+	RED	3

ON_OFF
180G00410
197B10320

BLOCK: _		TITLE: M800_MAIN_HARNESS	
PROJECT MAGNUS_800		UPDATED TO 11/10/06	
Kodak		NAME	DATE
	EDIT	ELI_TZADKA	09/07/06
	CHKD	ELI_TZADKA	09/07/06
	DSND	ELI_TZADKA	09/07/06
	APPD	ELI_TZADKA	09/07/06
SIZE A3	DWG: 220-01910A	REV A	SHEET 2 OF 6



BLOCK: _		TITLE: M800_MAIN_HARNESS	
PROJECT MAGNUS_800		UPDATED TO 11/10/06	
Kodak		NAME	DATE
	EDIT	ELI_TZADKA	09/07/06
	CHKD	ELI_TZADKA	09/07/06
	DSND	ELI_TZADKA	09/07/06
	APPD	ELI_TZADKA	09/07/06
SIZE A3	DWG: 220-01910A	REV A	SHEET 3 OF 6

410B10060

46	P5V	RED	1
	P5V	RED 22#	2
	P5V	RED 22#	3
41	GND	BLK	8
	GND	BLK 22#	9
	GND	BLK 22#	10
7	LOAD_TABLE_PRELOAD_POS_R	BRN	4
8	LOAD_TABLE_PUNCH_POS_R	ORG	11
9	LOAD_TABLE_DRUM_POS_L	YEL	5
10	SHUTTER_DET	GRN	12

R_LOAD
180A01405
197A10320

410B10060

MSB_J8
180A05005
197C10150

48	P5V	RED	1
43	GND	BLK	2
30	AIR_PRESSURE_DET	BRN	3

MAIN_AIR
180G00410
197B10320

49	P5V	ORG	1
44	GND	YEL	2
31	TEC_AIR_PRESSURE	GRN	3

TEC_PRESS
[TEC AIR _PRESSURE]
180G00410
197B10320

410B10030

50	P5V	RED	1
45	GND	BLK	2
29	DRUM_VACCUM_DET	GRN_or_WHT	3

DRUM_VAC
[DRUM_VACUUME_DET]
180A00420
197A10320

410B10060

MSB_J8
180A05005
197C10150

11	LOAD_TABLE_PRELOAD_POS_L	BRN	4
12	LOAD_TABLE_PUNCH_POS_L	ORG	11
13	LOAD_TABLE_DRUM_POS_L	YEL	5
47	P5V	RED	1
	P5V	RED 22#	2
	P5V	RED 22#	3
42	GND	BLK	8
	GND	BLK 22#	9
	GND	BLK 22#	10

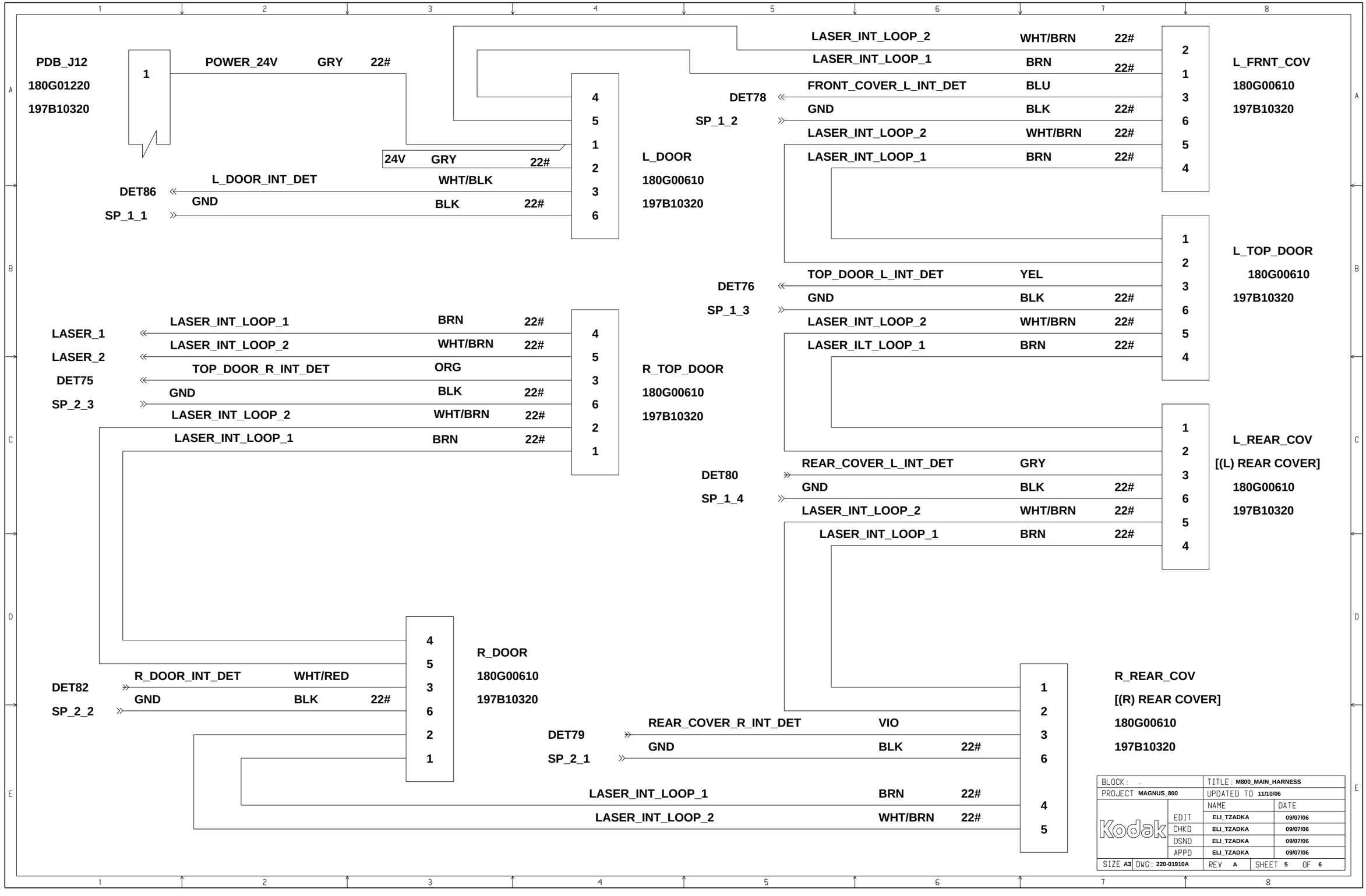
L_LOAD
180A01405
197A10320

410B10060

MSB_J15
180A00903
197C10150

1	POWER_24V	RED	14
7	STATUS_LIGHT_GRN	ORG	6
8	STATUS_LIGHT_BLU	GRN	13
9	STATUS_LIGHT_YEL	BRN	7

BLOCK: _		TITLE: M800_MAIN_HARNESS	
PROJECT MAGNUS_800		UPDATED TO 11/10/06	
Kodak		NAME	DATE
	EDIT	ELI_TZADKA	09/07/06
	CHKD	ELI_TZADKA	09/07/06
	DSND	ELI_TZADKA	09/07/06
	APPD	ELI_TZADKA	09/07/06
SIZE A3	DWG: 220-01910A	REV A	SHEET 4 OF 6



BLOCK: _		TITLE: M800_MAIN_HARNESS	
PROJECT MAGNUS_800		UPDATED TO 11/10/06	
Kodak		NAME	DATE
	EDIT	ELI_TZADKA	09/07/06
	CHKD	ELI_TZADKA	09/07/06
	DSND	ELI_TZADKA	09/07/06
	APPD	ELI_TZADKA	09/07/06
SIZE A3	DWG: 220-01910A	REV A	SHEET 5 OF 6

$LCABLE_TRAINING/OREN/ML01910A/m800_main_cbl/schematic/sheet5 last update : 11/10/06

LASER_1
LASER_2

LASER_INT_LOOP_1 — BRN — 22# — 5
LASER_INT_LOOP_2 — WHT/BRN — 22# — 6

FOCUS_DEF
[FOCUS DEFEATER]
180A01210
197A10320

4 TO_FOCUSE_DEFEATER — YEL — 22# — 3
5 TO_FOCUS_DEFEATER — ORG — 22# — 2
6 24V_INTERLOCK — WHT/VIO — 22# — 1
7 LASER_INT_LOOP_1 — BRN — 22# — 11
8 LASER_INT_LOOP_2 — WHT/BRN — 22# — 12
10 FOCUS_DEFEATER_LOOP_1 — WHT/YEL — 22# — 9
11 FOCUS_DEFEATER_LOOP_2 — WHT/ORG — 22# — 8

196G10030
SP3
GND BLK 22# — GND BLK 22# — SP_3_4
GND BLK 22# — SP_3_3
GND BLK 22# — SP_3_2
GND BLK 22# — SP_3_1

SP2
196G10030
GND BLK 22# — GND BLK 22# — SP_2_3
GND BLK 22# — SP_2_2
GND BLK 22# — SP_2_1
GND BLK 22# — SP_1_4

SP1
196G10030
GND BLK 22# — SP_1_3
GND BLK 22# — SP_1_2
GND BLK 22# — SP_1_1

9 EMEGGENCY_LOOP — RED — 22# — 1

PDB_J12
180G01220
197B10320

DET83
SP_3_1
R_EMRG_DET — WHT/BRN — 3
GND — BLK — 22# — 4
EMERGENCY_LOOP — RED — 22# — 2

R_EMRG
180A00420
197A10320

410B10150
GND BLK

9 TOP_DOOR_R_INT_DET — ORG — DET75
2 TOP_DOOR_L_INT_DET — YEL — DET76
3
5 FRONT_COVER_L_INT_DET — BLU — DET78
6 REAR_COVER_R_INT_DET — VIO — DET79
7 REAR_COVER_L_INT_DET — GRY — DET80
8 MOTOR_INT_DEFEATER_INT — WHT — DET81
10 R_DOOR_INT_DET — WHT/RED — DET82
11 R_EMRG_DET — WHT/BRN — DET83
12 L_EMERG_DET — WHT/ORG — DET84
13 FRONT_EMRG_DET — WHT/YEL — DET85
14 L_DOOR_INT_DET — WHT/BLK — DET86

DET84
SP_3_2
L_EMERG_DET — WHT/ORG — 1
GND — BLK — 22# — 3
EMERGENCY_LOOP — RED — 22# — 4
2

L_EMRG
180A00420
197A10320

DET85
SP_3_3
FRONT_EMRG_DET — WHT/YEL — 2
GND — BLK — 22# — 3
POWER_24V — GRY — 22# — 4
1

FRONT_EMRG
180A00420
197A10320

2
POWER_24V — GRY — 22# — 1
MOTOR_INT_DEFEATER — GRN — 22# — 5
3
MOTOR_INT_DEFEATER_INT — WHT — 3

DET81
SP_3_4
GND — BLK — 22# — 7

MOTOR_DEF
[MOTOR DEFEATER]
180G00810
197B10320

MSB_J29
180A01502
197C10150

BLOCK: _		TITLE: M800_MAIN_HARNESS	
PROJECT MAGNUS_800		UPDATED TO 11/10/06	
Kodak		NAME	DATE
	EDIT	ELI_TZADKA	09/07/06
	CHKD	ELI_TZADKA	09/07/06
	DSND	ELI_TZADKA	09/07/06
	APPD	ELI_TZADKA	09/07/06
SIZE A3	DWG: 220-01910A	REV A	SHEET 6 OF 6