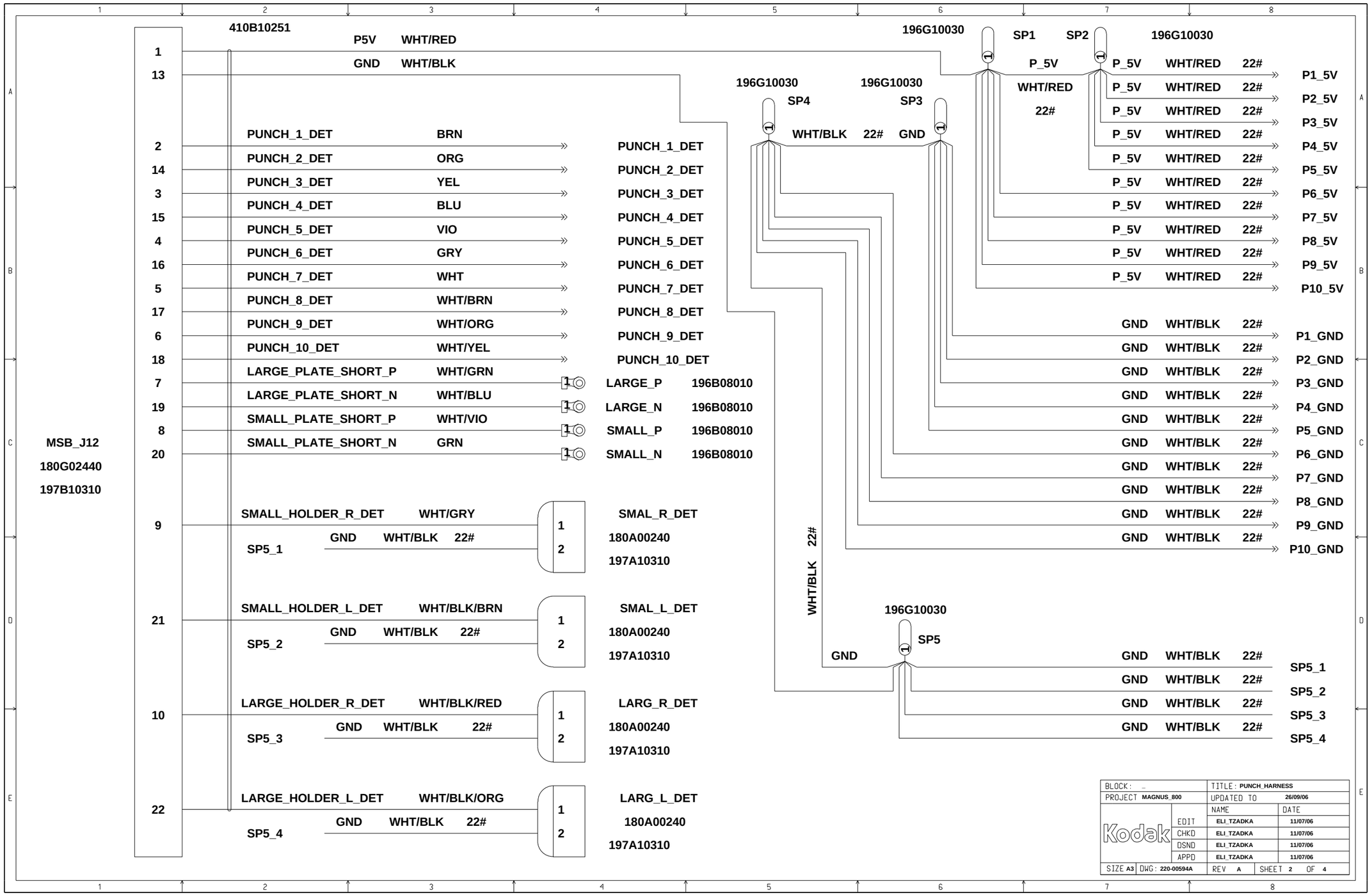
$LCABLE_TRAINING/OREN/ML00594A/punch_cbl/schematic/sheet1 last update : 26/09/06



MSB_J21
180G02040
197B10320

1 MOTOR_1_P RED
11 MOTOR_1_N BLK

410C09100

2 MOTOR_2_P BRN
12 MOTOR_2_N BLK

3 MOTOR_3_P ORG
13 MOTOR_3_N BLK

4 MOTOR_4_P YEL
14 MOTOR_4_N BLK

5 MOTOR_5_P GRN
15 MOTOR_5_N BLK

PUNCH_1
180A00610
197A10310

P1_5V P_5V WHT/RED 22#
P1_GND GND WHT/BLK 22#
PUNCH_1_DET PUNCH_1_DET BRN
GND GRN 22#

PUNCH_2
180A00610
197A10310

P2_5V P5V WHT/RED 22#
P2_GND GND WHT/BLK 22#
PUNCH_2_DET PUNCH_2_DET ORG
GND GRN 22#

PUNCH_3
180A00610
197A10310

P3_5V P5V WHT/RED 22#
P3_GND GND WHT/BLK 22#
PUNCH_3_DET PUNCH_3_DET YEL
GND GRN 22#

PUNCH_4
180A00610
197A10310

P4_5V P5V WHT/RED 22#
P4_GND GND WHT/BLK 22#
PUNCH_4_DET PUNCH_4_DET BLU
GND GRN 22#

PUNCH_5
180A00610
197A10310

P5_5V P5V WHT/RED 22#
P5_GND GND WHT/BLK 22#
PUNCH_5_DET PUNCH_5_DET VIO
GND GRN 22#

196B10000
GND_1

BLOCK: _		TITLE: PUNCH_HARNESS	
PROJECT MAGNUS_800		UPDATED TO 26/09/06	
Kodak		NAME	DATE
	EDIT	ELI_TZADKA	11/07/06
	CHKD	ELI_TZADKA	11/07/06
	DSND	ELI_TZADKA	11/07/06
	APPD	ELI_TZADKA	11/07/06
SIZE A3	DWG: 220-00594A	REV A	SHEET 3 OF 4

MSB_J21
180G02040
197B10320

6 MOTOR_6_P WHT
16 MOTOR_6_N BLK
410C09100
P6_5V P_5V WHT/RED 22#
P6_GND GND WHT/BLK 22#
PUNCH_6_DET PUNCH_6_DET GRY
PUNCH_6
180A00610
197A10310

7 MOTOR_7_P BLU
17 MOTOR_7_N BLK
P7_5V P5V WHT/RED 22#
P7_GND GND WHT/BLK 22#
PUNCH_7_DET PUNCH_7_DET WHT
PUNCH_7
180A00610
197A10310
GND GRN 22#

8 MOTOR_8_P RED
18 MOTOR_8_N GRN
P8_5V P5V WHT/RED 22#
P8_GND GND WHT/BLK 22#
PUNCH_8_DET PUNCH_8_DET WHT/BRN
PUNCH_8
180A00610
197A10310
GND

9 MOTOR_9_P RED
19 MOTOR_9_N BLU
P9_5V P5V WHT/RED 22#
P9_GND GND WHT/BLK 22#
PUNCH_9_DET PUNCH_9_DET WHT/ORG
PUNCH_9
180A00610
197A10310
GND GRN 22#

10 MOTOR_10_P RED
20 MOTOR_10_N WHT
P10_5V P5V WHT/RED 22#
P10_GND GND WHT/BLK 22#
PUNCH_10_DET PUNCH_10_DET WHT/YEL
PUNCH_10
180A00610
197A10310
GND GRN 22#

GND_2
196B10000

BLOCK: _		TITLE: PUNCH_HARNESS	
PROJECT MAGNUS_8000		UPDATED TO 26/09/06	
Kodak		NAME	DATE
	EDIT	ELI_TZADKA	11/07/06
	CHKD	ELI_TZADKA	11/07/06
	DSND	ELI_TZADKA	11/07/06
	APPD	ELI_TZADKA	11/07/06
SIZE A3	DWG: 220-00594A	REV A	SHEET 4 OF 4