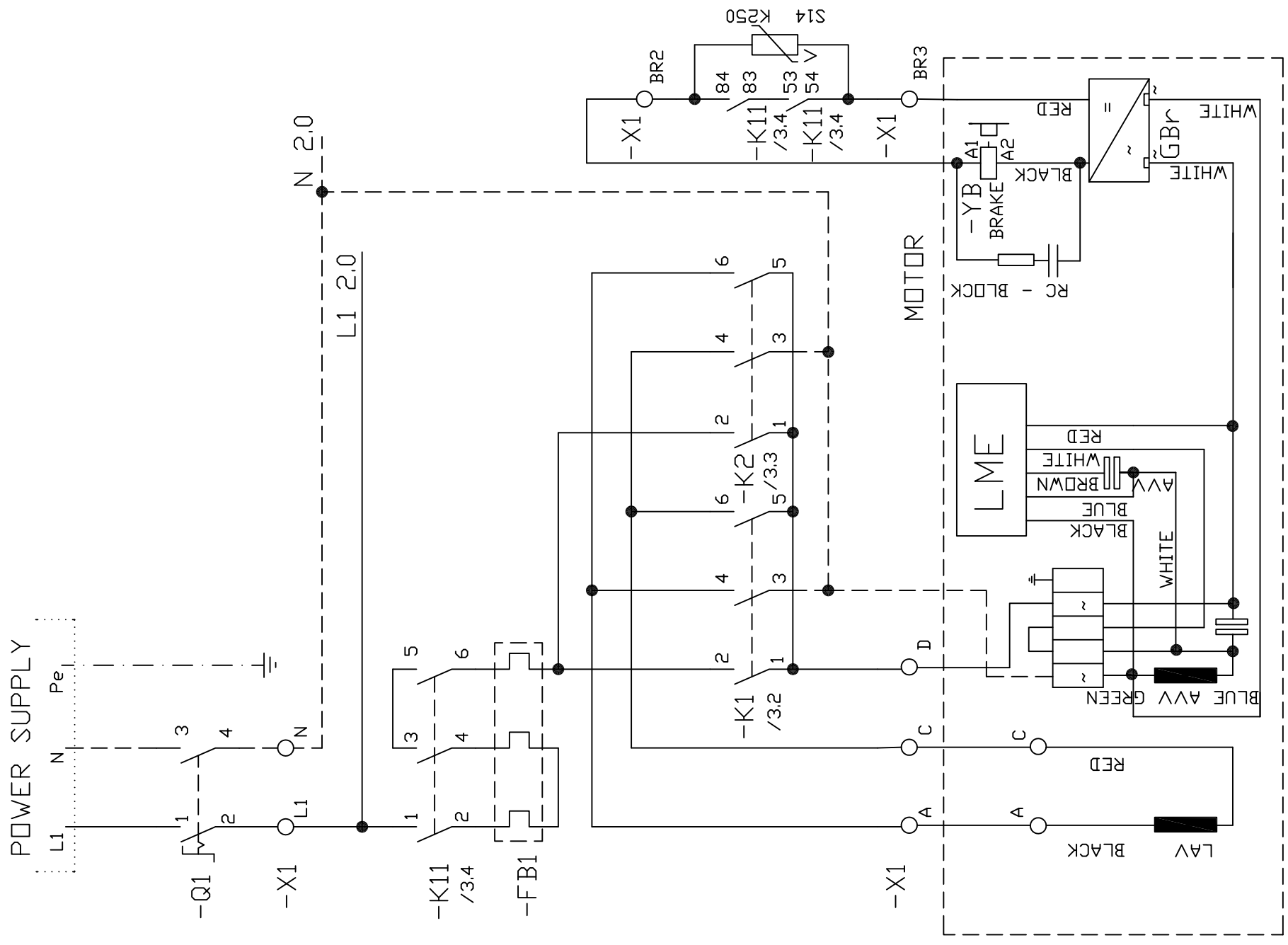


OMEGA-04 230V

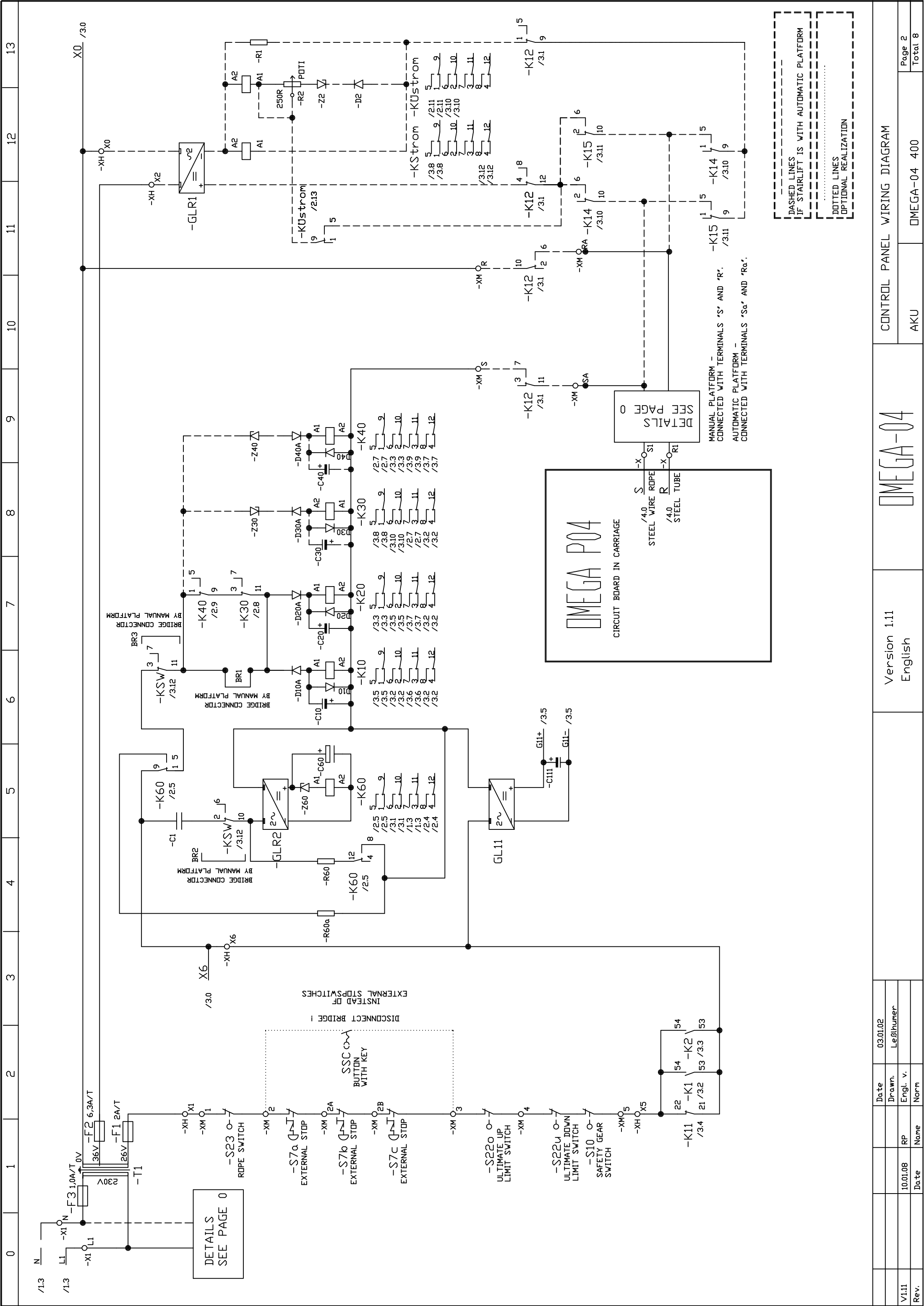


- K1 UP CONTACTOR
- K2 DOWN CONTACTOR
- K10 UP CONTROL RELAY
- K20 DOWN CONTROL RELAY
- K30 BARRIER ARM RELAY, OPEN/CLOSE FROM CARRIAGE
- K40 BARRIER ARM RELAY, OPEN/CLOSE FROM CARRIAGE
- K11 MAIN CONTACTOR
- K12 CHANGE-OVER RELAY, CONTROL DR PLATFORM MOTOR DRIVE
- K14 PLATFORM DOWN /OPEN/ CONTACTOR
- K15 PLATFORM UP /CLOSE/ CONTACTOR
- K16 PLATFORM MOTOR CONTACTOR, CONTROL FROM EXT. CONTR. UNIT
- K17 PLATFORM MOTOR CONTACTOR, CONTROL FROM CARRIAGE
- K014 PLATFORM DOWN /OPEN/ CONTROL RELAY
- K015 PLATFORM UP /CLOSE/ CONTROL RELAY
- KStrom PLATFORM MOTOR CURRENT RELAY
- KÜStrom PLATFORM MOTOR OVERCURRENT RELAY
- Ksw BARRIER ARM RELAY
- K29 MIDDLE STOP RELAY
- K60 VOLTAGE CONTROL RELAY
- KM PLATFORM MOTOR RELAY

Signature: _____
 Date: _____

Test No. _____
 C. board in carriage: _____
 Main c. board: _____

Version 1.11 English	OMEGA-04	MAIN WIRING DIAGRAM
Date 03.01.02 Drawn Leßthumer	AKU	OMEGA-04 230
V1.11 Rev.	10.01.08 Date	RP Name
		Norm
		Page 1 Total 8



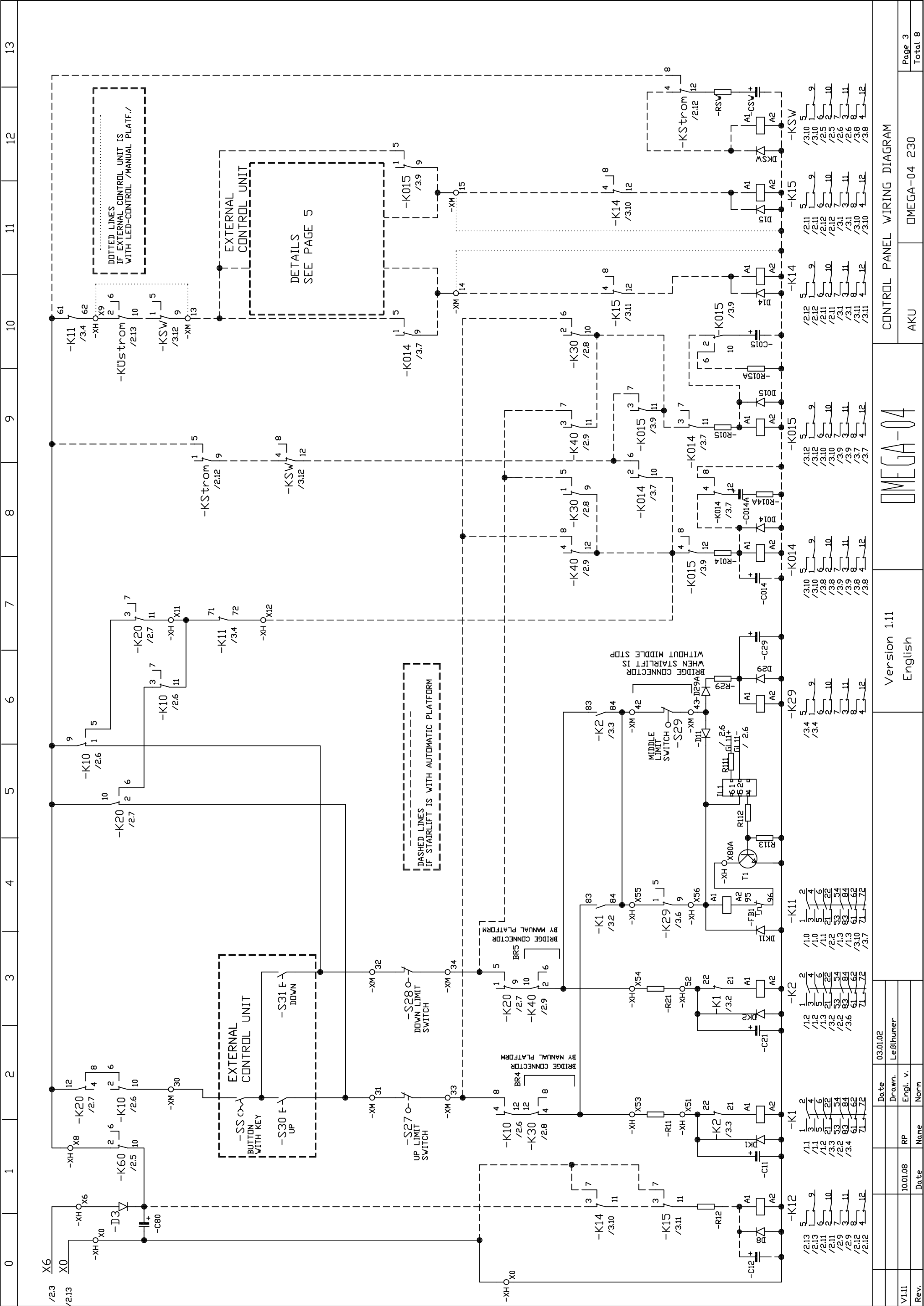
Rev.	Date	Engl. v.	Norm
V1.11	10.01.08	RP	None

Date	03.01.02
Drawn.	LeBlhumer

Version 1.11
English

OMEGA-04

CONTROL PANEL WIRING DIAGRAM



0 1 2 3 4 5 6 7 8 9 10 11 12 13

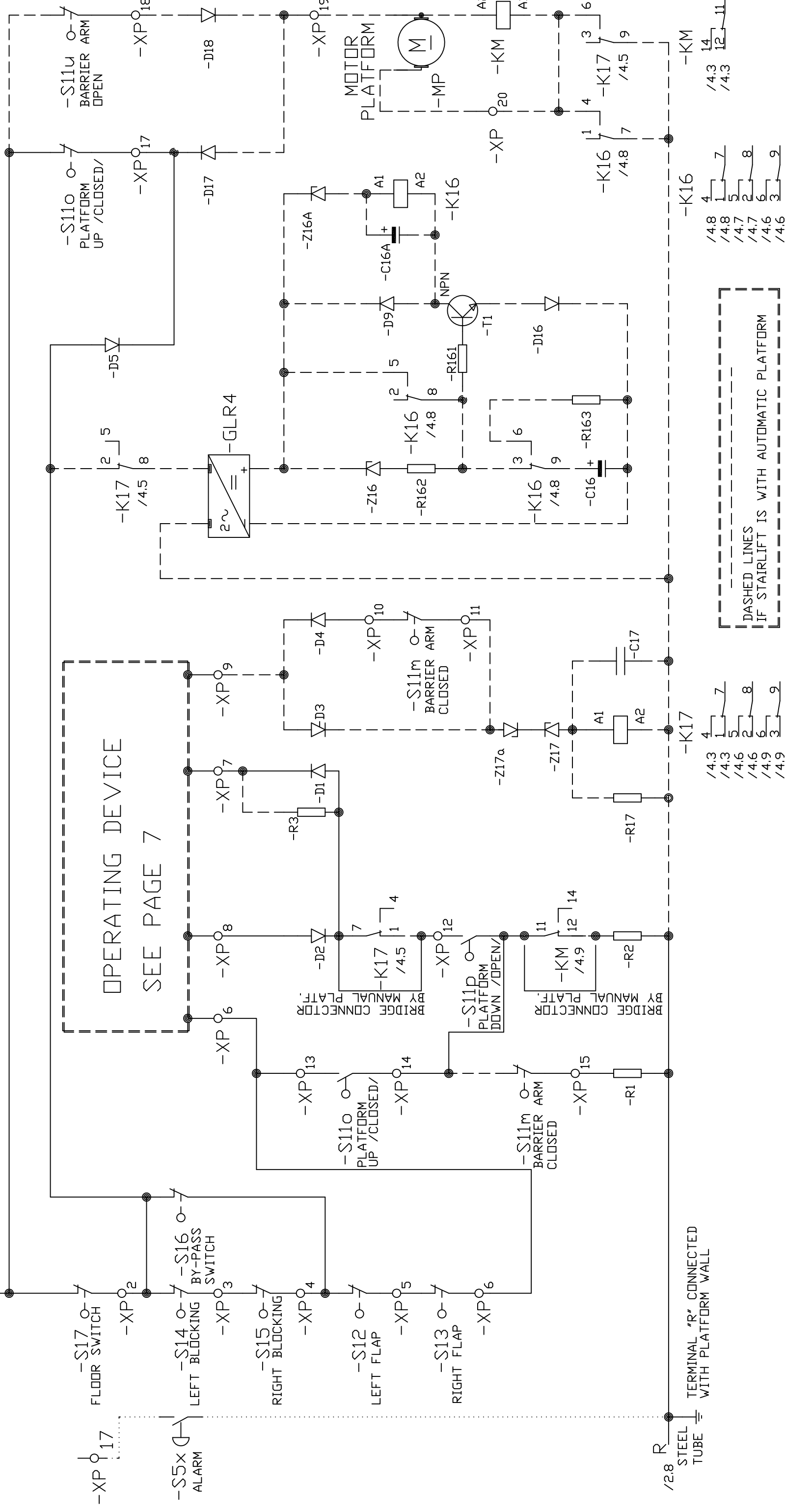
Rev.	Date	Name	Engl. v.	Drawn.	Date	Version	Language	Project Name	Page	Total
V1.11	10.01.08	RP		LeBlhumer	03.01.02	Version 1.11	English	OMEGA-04	Page 3	Total 8
								AKU	OMEGA-04 230	

CONTROL PANEL WIRING DIAGRAM

OMEGA-04

Version 1.11
English

/2.8 S STEEL WIRE ROPE STOP ON CARRIAGE



OPERATING DEVICE
SEE PAGE 7

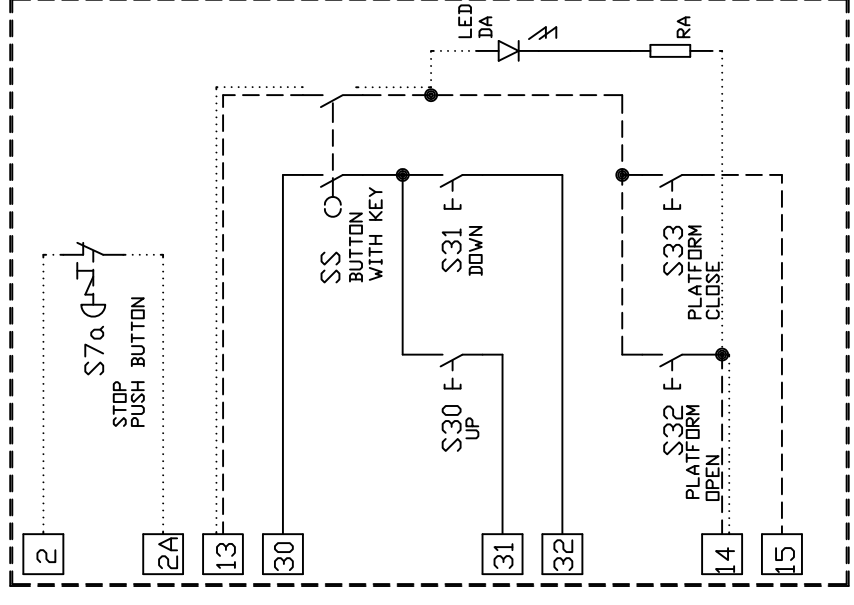
DASHED LINES
IF STAIRLIFT IS WITH AUTOMATIC PLATFORM

V1.11	10.01.08	RP																			
Rev.	Date	Name	Norm																		
			Date	03.01.02																	
			Drawn	Leßthumer																	
OMEGA-04																					
Version 1.11										English											
AKU										OMEGA-04 230											
Page 4										Total 8											

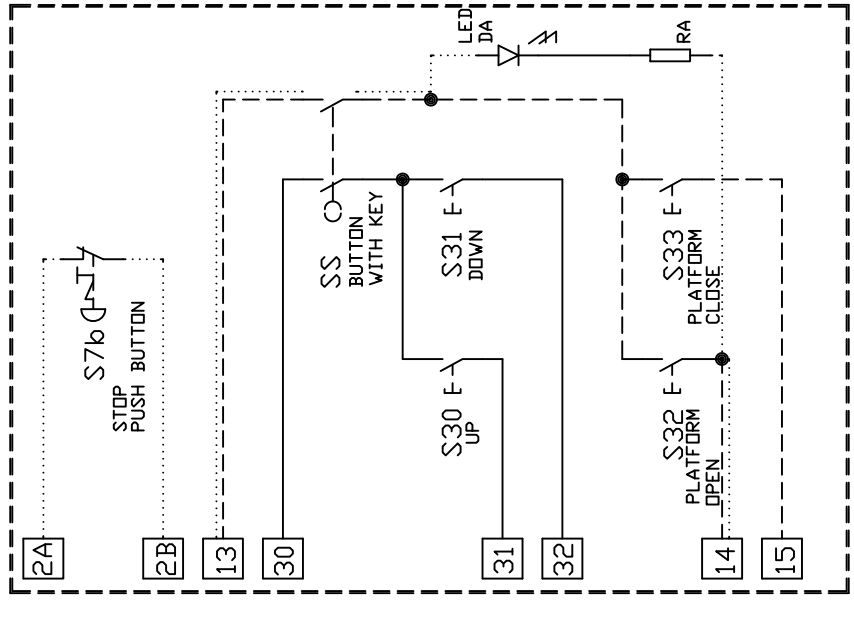
CARRIAGE WIRING DIAGRAM

LANDING CONTROLS - BACD SYSTEM

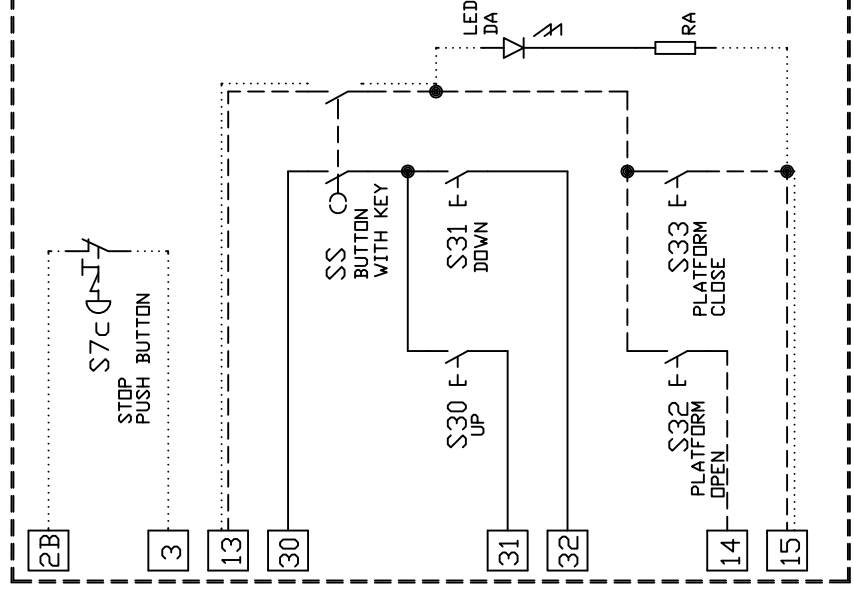
UPPER LANDING CONTROL UNIT



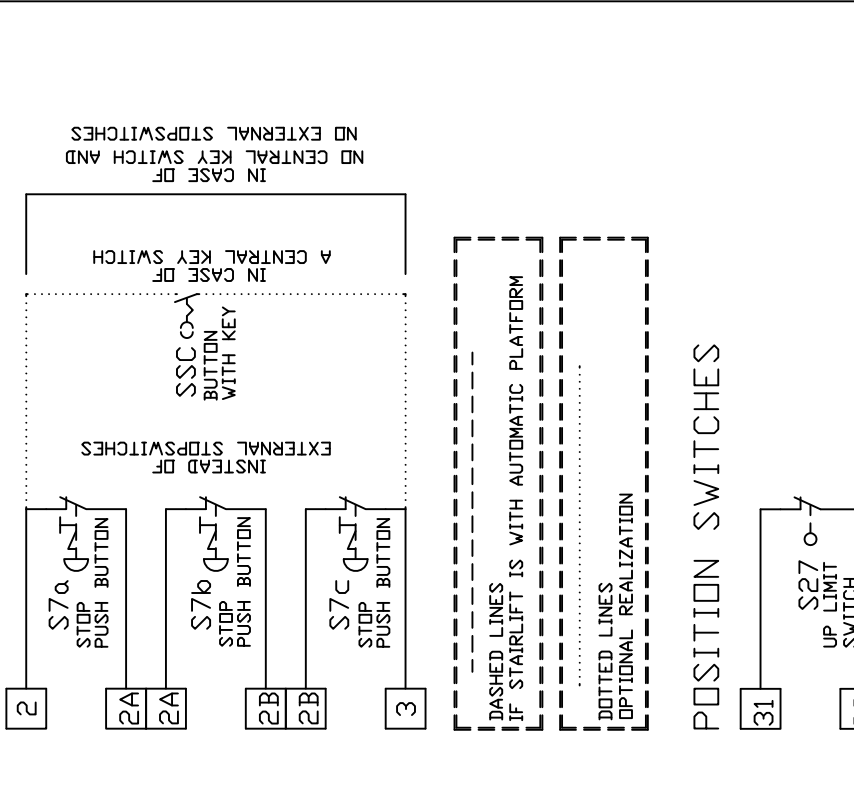
MIDDLE LANDING CONTROL UNIT



LOWER LANDING CONTROL UNIT

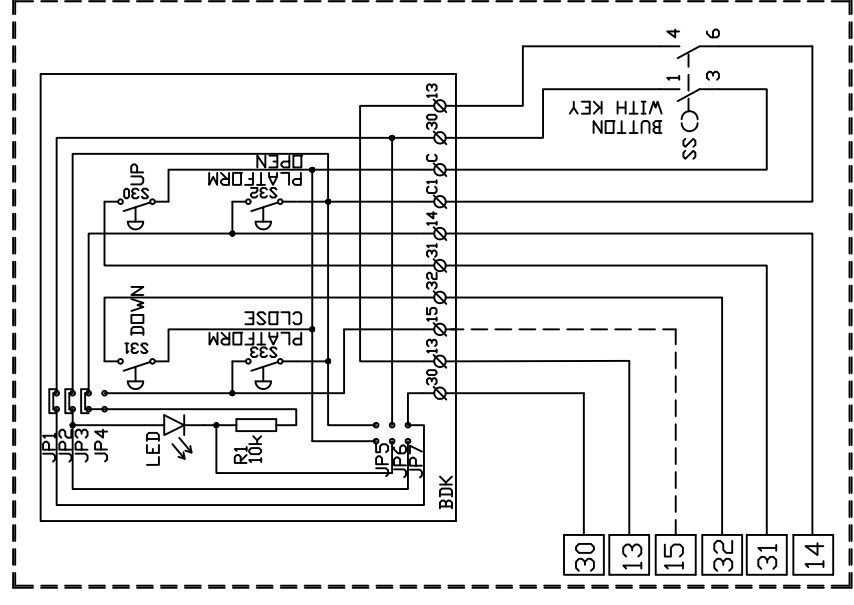


UPPER LANDING CONTROL UNIT

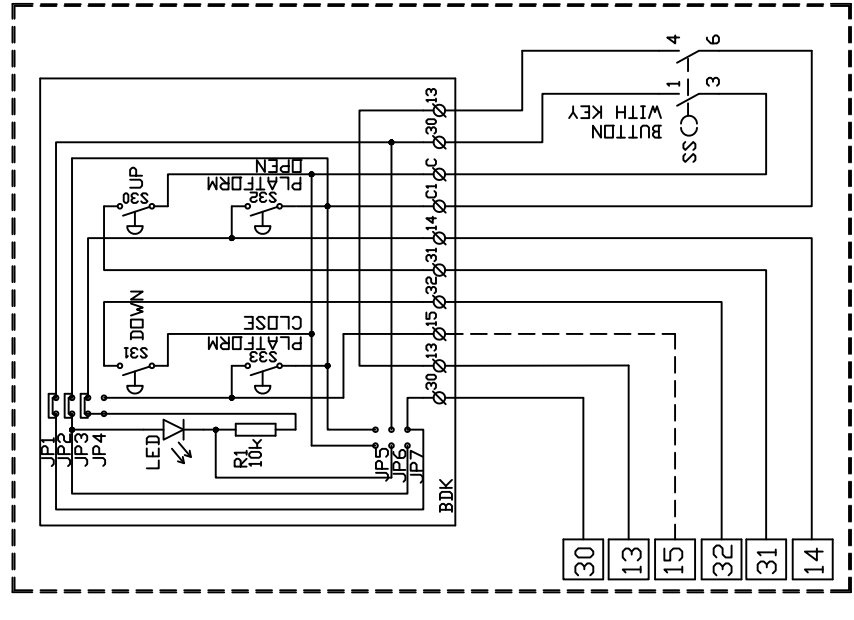


LANDING CONTROLS WITH MEMBRANE KEYPAD

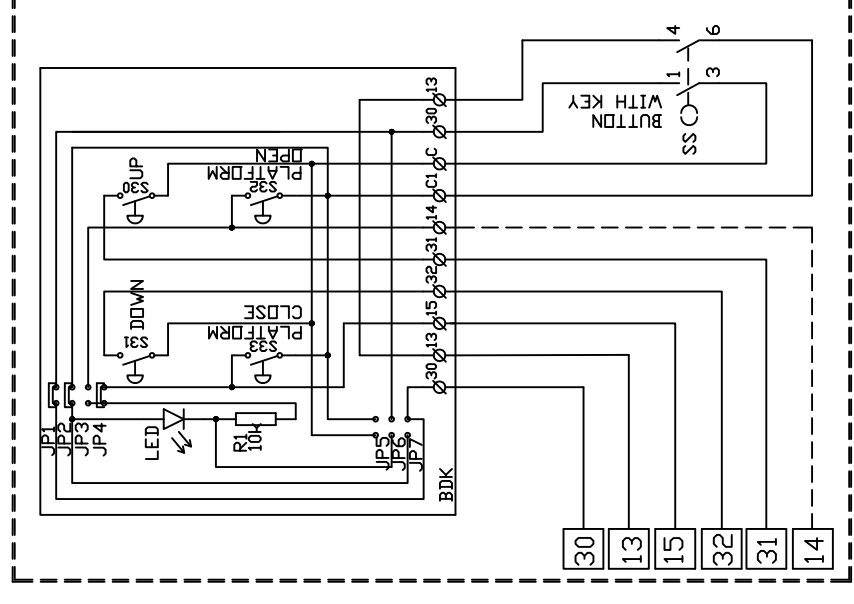
UPPER LANDING CONTROL UNIT



MIDDLE LANDING CONTROL UNIT

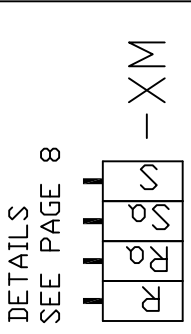


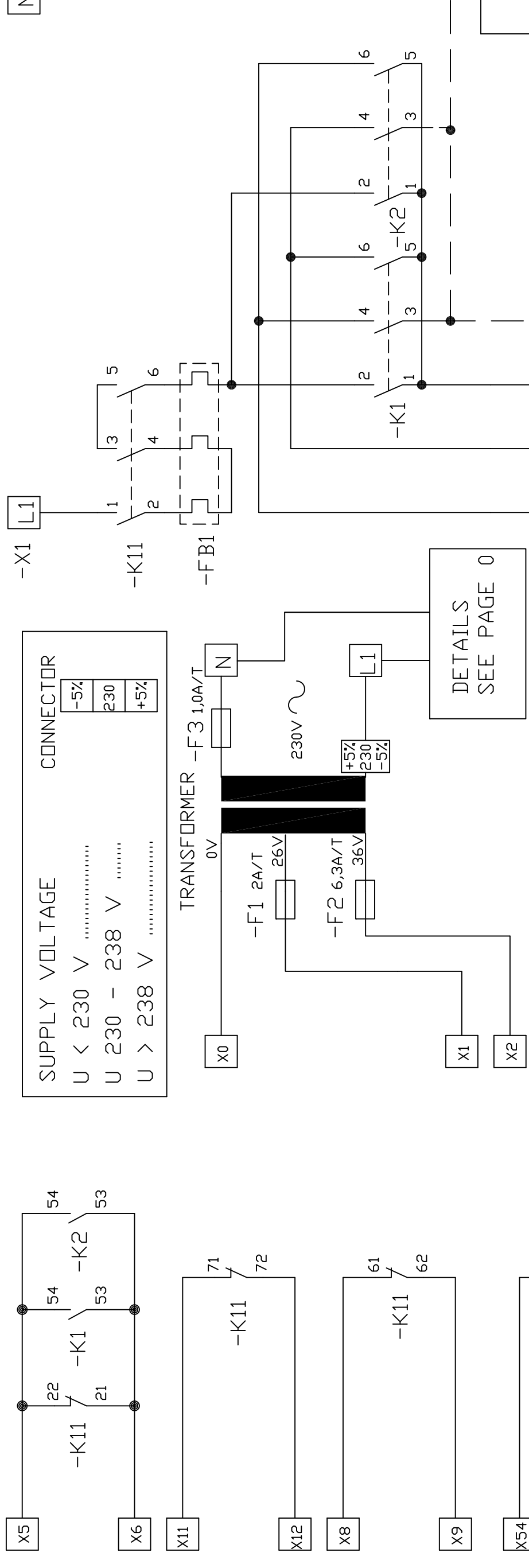
LOWER LANDING CONTROL UNIT



TERMINAL BLOCK - MAIN CIRCUIT BOARD OMEGA-04
 XM - 15 15 15 42 43 30 30 30 31 31 31 31 31 31 32 32 32 33 34

TERMINAL BLOCK - MAIN CIRCUIT BOARD OMEGA-04
 XM - 1 2 2 2A 2A 2B 2B 3 4 4 5 14 14 14 14 13 13 13





SUPPLY VOLTAGE

U < 230 V
 U 230 - 238 V
 U > 238 V

CONNECTOR

-5%
230
+5%

TRANSFORMER -F3 1,0A/T

0V

230V

-F1 2A/T 26V

-F2 6,3A/T 36V

DETAILS SEE PAGE 0

X0
X0
X1
X2
X5
X6
X8
X8
X9
X11
X12
X51
X52
X53
X54
X55
X56
NR
NR
X80a

BRIDGE CONNECTORS

-XM	42
-XM	43
-XH	X0
-XM	14
-XH	X0
-XM	15
-XH	X9
-XM	13

IF STAIRLIFT IS WITHOUT MIDDLE STOP

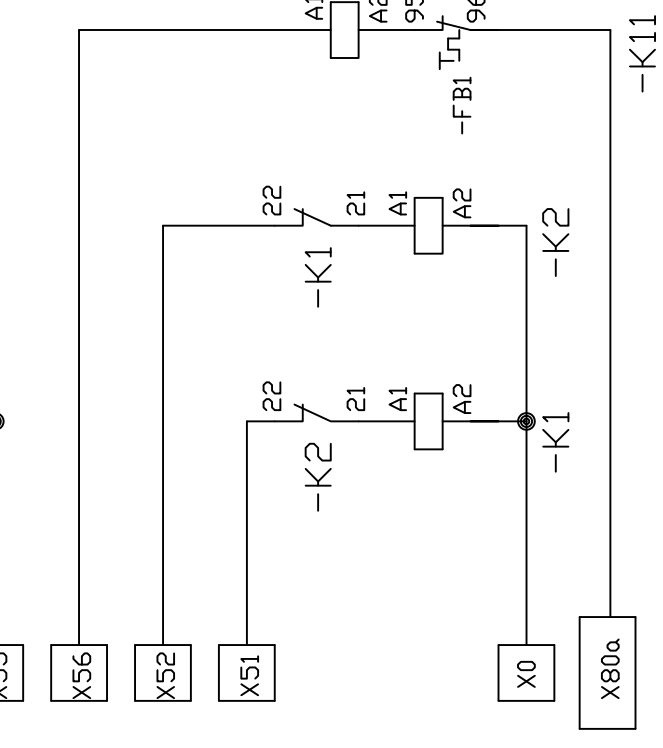
IF MANUAL PLATF. STAIRLIFT IS WITH LED IN LANDING CONTROL UNIT

IF MANUAL PLATF. STAIRLIFT IS WITH LED IN LANDING CONTROL UNIT

IF MANUAL PLATF. STAIRLIFT IS WITH LED IN LANDING CONTROL UNIT

POWER SUPPLY TERMINAL BLOCK

BR2
BR3
D
C
A
L1
N
N
PE
PE

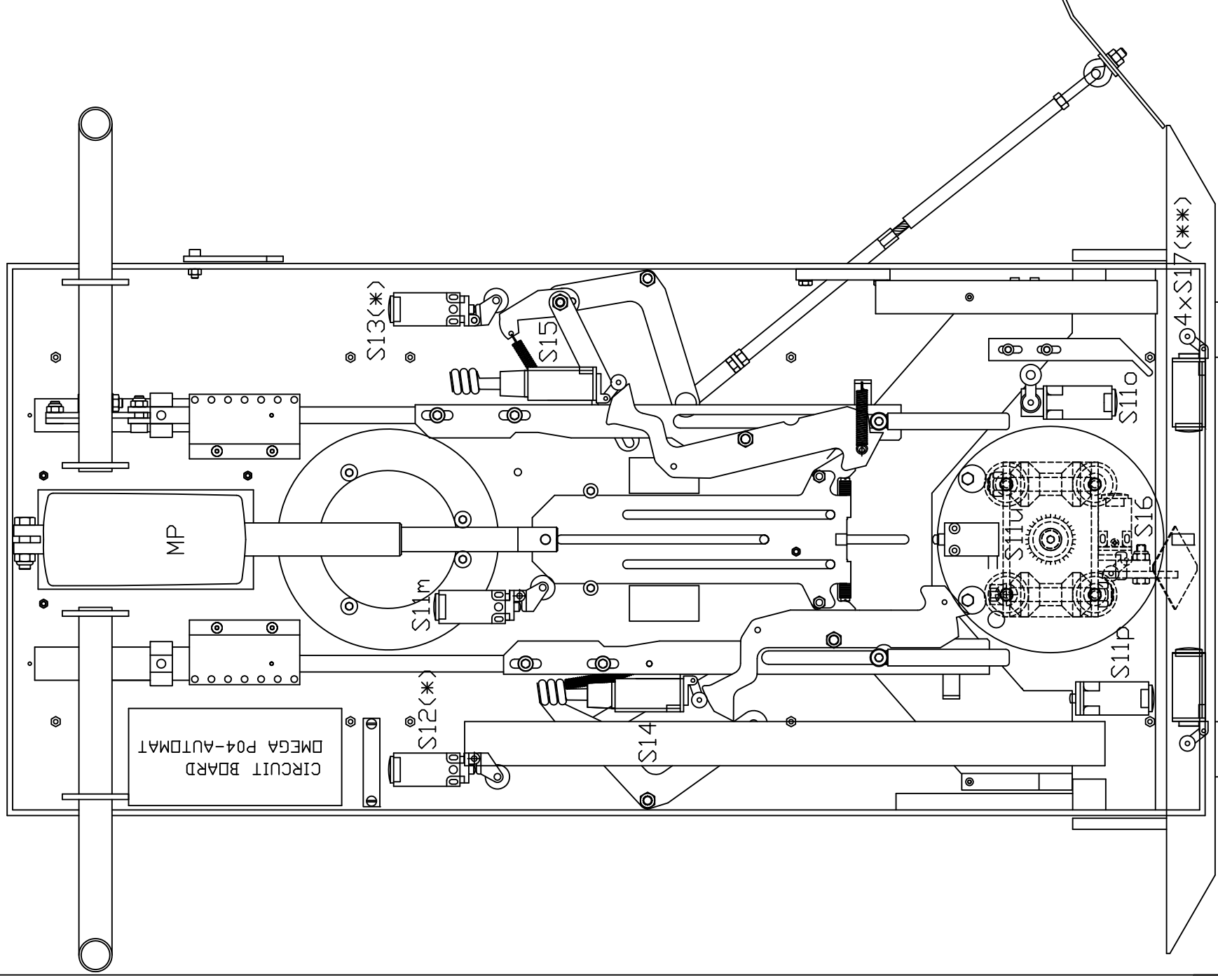


MOTOR CONNECTION DIAGRAM

OMEGA-04

Version 1.11
English

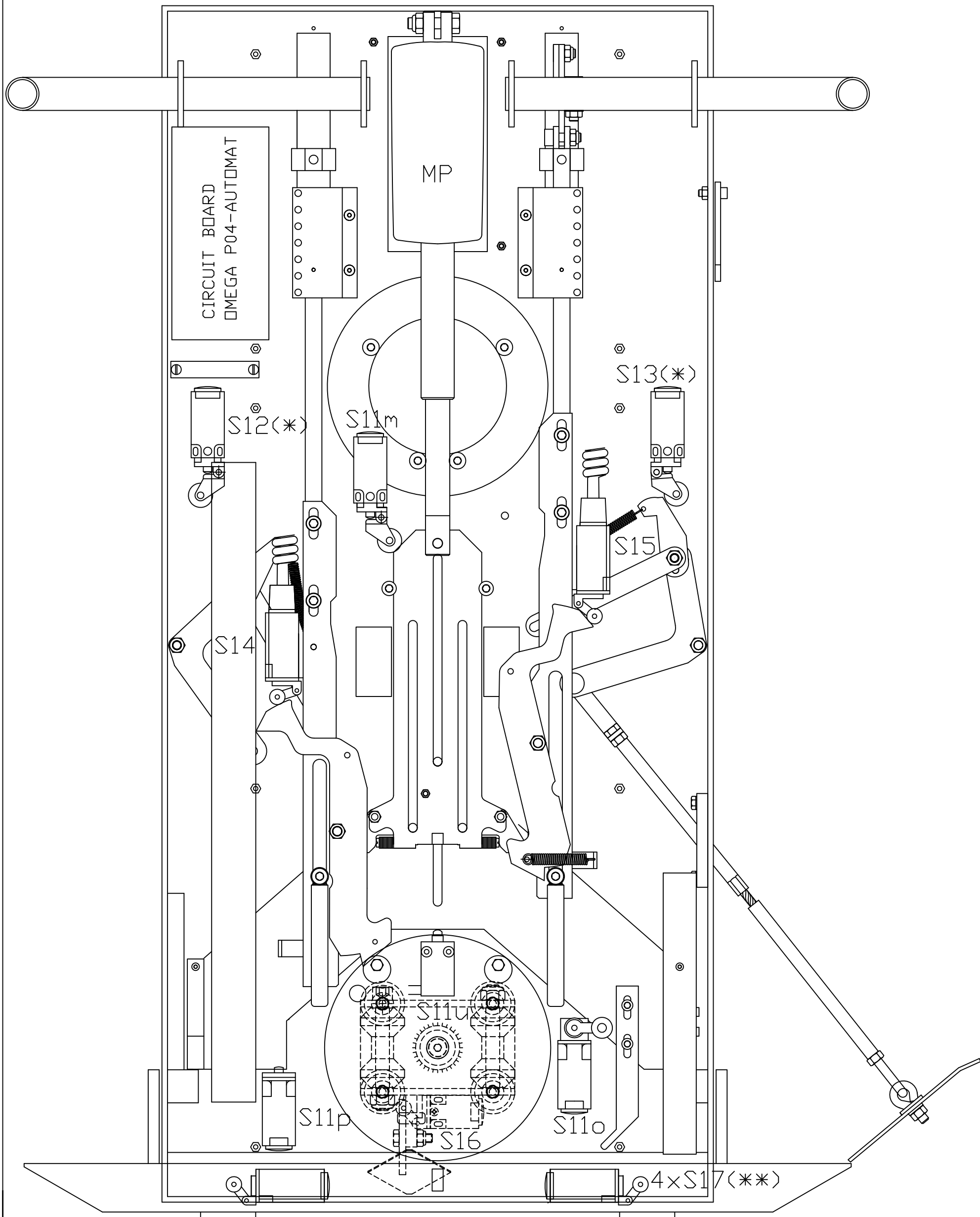
Rev.	V1.11	Date	10.01.08	Name	RP	Date	03.01.02
		Drawn	Leßlumer				
		Engl.v.					
		Norm					



NOTE

- (*) IF PLATFORM HAS ONLY ONE RAMP, SWITCH S12 (S13) TYPE FR607 IS SUBSTITUTED WITH TWO SENSITIVE EDGES SWITCHES TYPE FR501 ON RAMPLES SIDE
- (**) 4 FLOOR SWITCHES ONLY BY PLATFORM WITH SAFETY BOTTOM

**POSITION SWITCHES
AUTOMATIC PLATFORM**

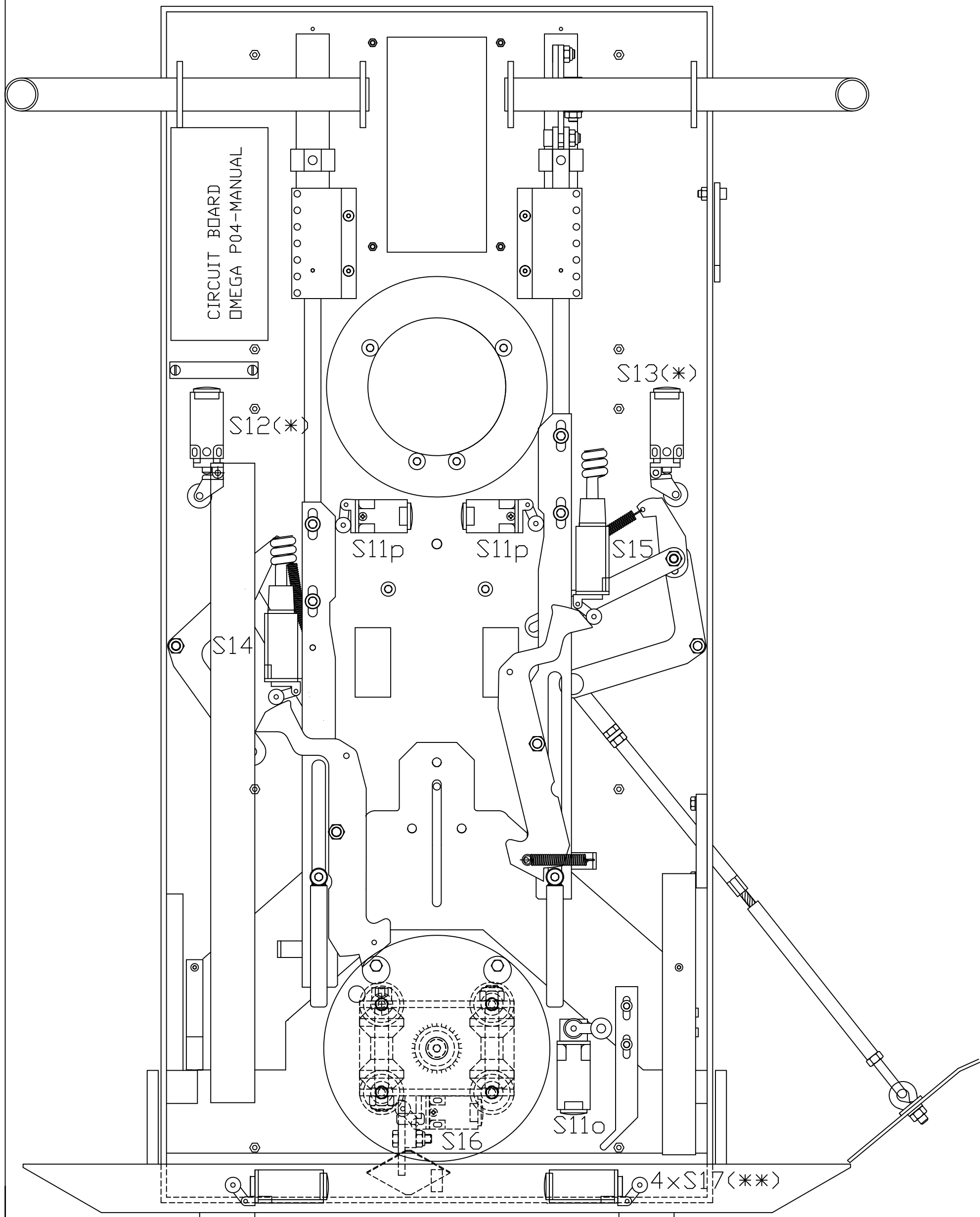


NOTE

(*) IF PLATFORM HAS ONLY ONE RAMP, SWITCH S12 (S13) TYPE FR607 IS SUBSTITUTED WITH TWO SENSITIVE EDGES SWITCHES TYPE FR501 ON RAMPLES SIDE

(**) 4 FLOOR SWITCHES ONLY BY PLATFORM WITH SAFETY BOTTOM

**POSITION SWITCHES
AUTOMATIC PLATFORM**



NOTE

(*) IF PLATFORM HAS ONLY ONE RAMP, SWITCH S12 (S13) TYPE FR607 IS SUBSTITUTED WITH TWO SENSITIVE EDGES SWITCHES TYPE FR501 ON RAMPLES SIDE

(**) 4 FLOOR SWITCHES ONLY BY PLATFORM WITH SAFETY BOTTOM

**POSITION SWITCHES
MANUAL PLATFORM**