

H.A. SCHLATTER AG

BRANDSTR.24
CH-8952 SCHLIEREN
TEL.: (0041)-01/732 71 11

SCHEMA ELETRICO

DISTINA DELLE PARTI D'IMPIANTO : 4-195 071
:
NO. DI CONSEGNA DELLA MACCHINA : 9368'6086
TENSIONE / FREQUENZA : 400V / 50Hz
TIPO DI MACCHINE : MP-SWEP 04C / S5-115U

CLIENTE : MAFER Srl

NUMERO DI FOGLI : 90 DA 1 A 30014

0	1	2	3	4	5	6	7	8
	Datum	11. Apr. 1997	MP-SWEP 04C / S5-115U	H.A. SCHLATTER AG	SCHEMA ELETRICO		Index	Zeichnungsnummer
	Bearb.	FE	MAFER Srl	BRANDSTR.24				Bla
	Gepr.	20. Mär. 2000	9368'6086	CH-8952 SCHLIEREN				
Index	Datum	Name						3-195 5781

VISTA LATERALE

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801	SEGNALI ESTERNI LV8
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813	SEGNALI ESTERNI MWS
850	DISTURBO D'ARRESTO MACCHINE ESTERNO
4000	ZG..EWxx Wxx
4050	ZG..QS5 CON Wxx ENTRATE/USCITA
6000	PIASTRA FRONTALE COMANDO ENTRATE
6002	PIASTRA FRONTALE COMANDO USCITE
6003	MULTIPLICAT. MANUALE/PROVA DI LAMPADINE
6005	SORVEGLIANZA TERMOSTATO TRASFORMATORE M
6050	BLOCCO AD INNESTO SWEP 04/C SWEP
6051	BLOCCO AD INNESTO SWEP 04/C SWEP
6052	BLOCCO AD INNESTO SWEP 04/C SWEP
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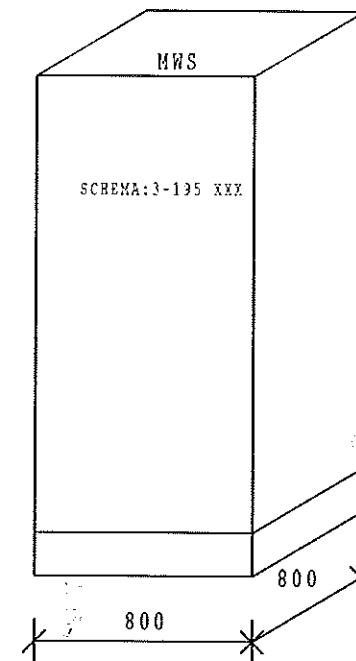
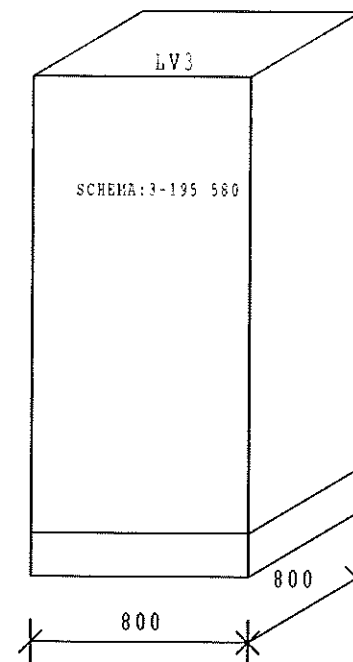
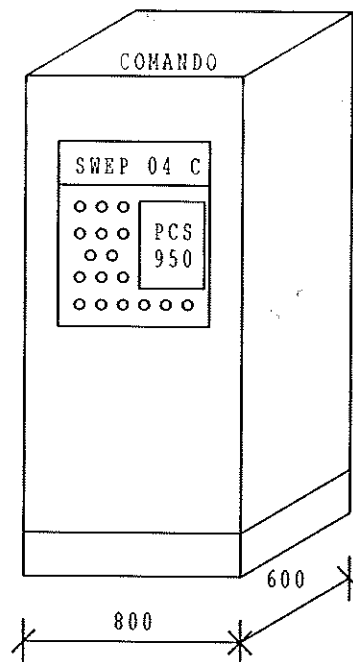
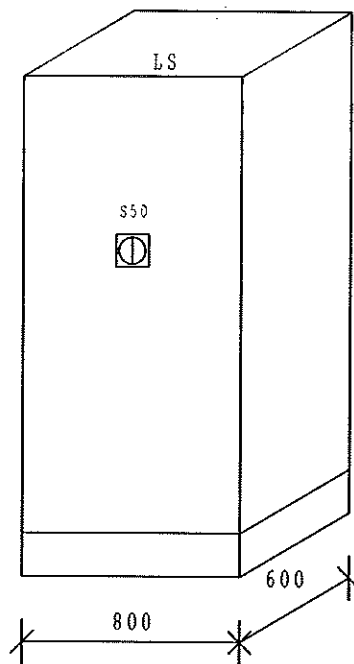
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6056	BLOCCO AD INNESTO SWEP 04/C SWEP
6057	BLOCCO AD INNESTO SWEP 04/C SWEP
6500	APPARECCHI DI COMANDO MG ENTRATE
6502	APPARECCHI DI COMANDO MG USCITE
7500	PRESSA DI SALDATURA 1-12 MG
7501	PRESSA DI SALDATURA 13-16 MG
7502	PRESSA DI SALDATURA 17-28 MG
7510	MANOVELLISMO USCITE
7512	MANOVELLISMO ENTRATE
7514	SOLLEVARE CARRO PINZE DI SERRAGGIO
7516	RISCALDAMENTO A VALVOLA MANOVELLISMO MG
9500	GENERALE MG
10050	MOTORE MAZ
15000	LEGGENDA
15001	LEGGENDA
15002	LEGGENDA
15003	LEGGENDA
15004	LEGGENDA
15005	LEGGENDA
15006	LEGGENDA
15007	LEGGENDA
20000	SPS-VISTA D'INSIEME QB0 RACK
20002	SPS-VISTA D'INSIEME IB4 / IB8 RACK
20006	SPS-VISTA D'INSIEME QB16 / QB20 RACK
20008	SPS-VISTA D'INSIEME QB24 RACK

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	Bearb.	FE		BRANDSTR.24				Index	Zeichnungsnummer	Blatt Nr.
	Gepr.	21.Mar.2000	MAFER Srl	CH-8952 SCHLIERNEN						Folgeblatt
Index	Datum	Name	9368'6086						3-195 578 I 2	3

VISTA LATERALE

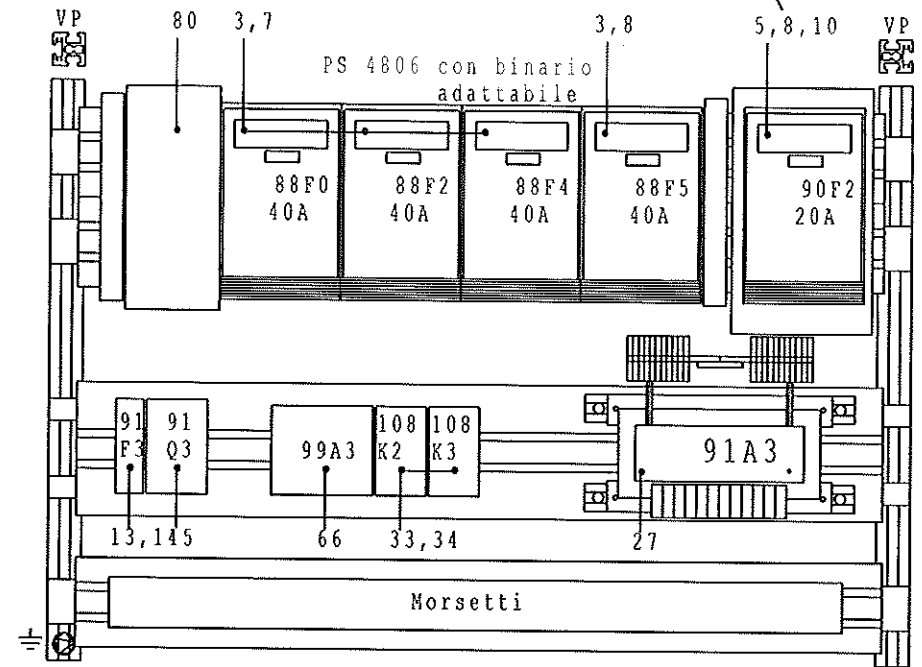
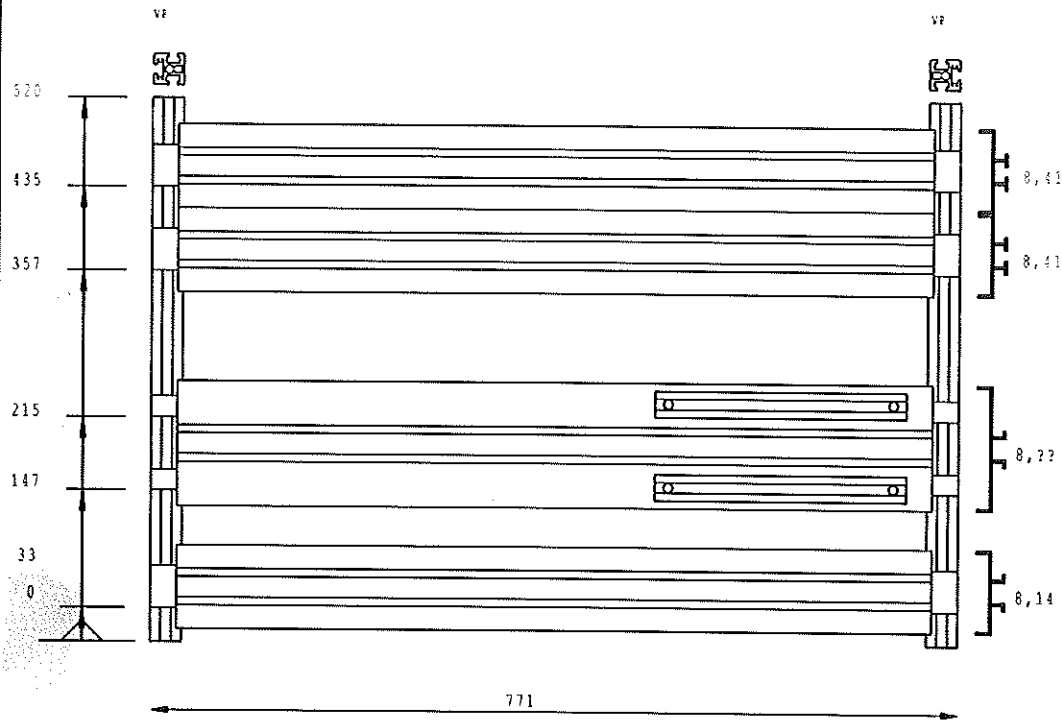
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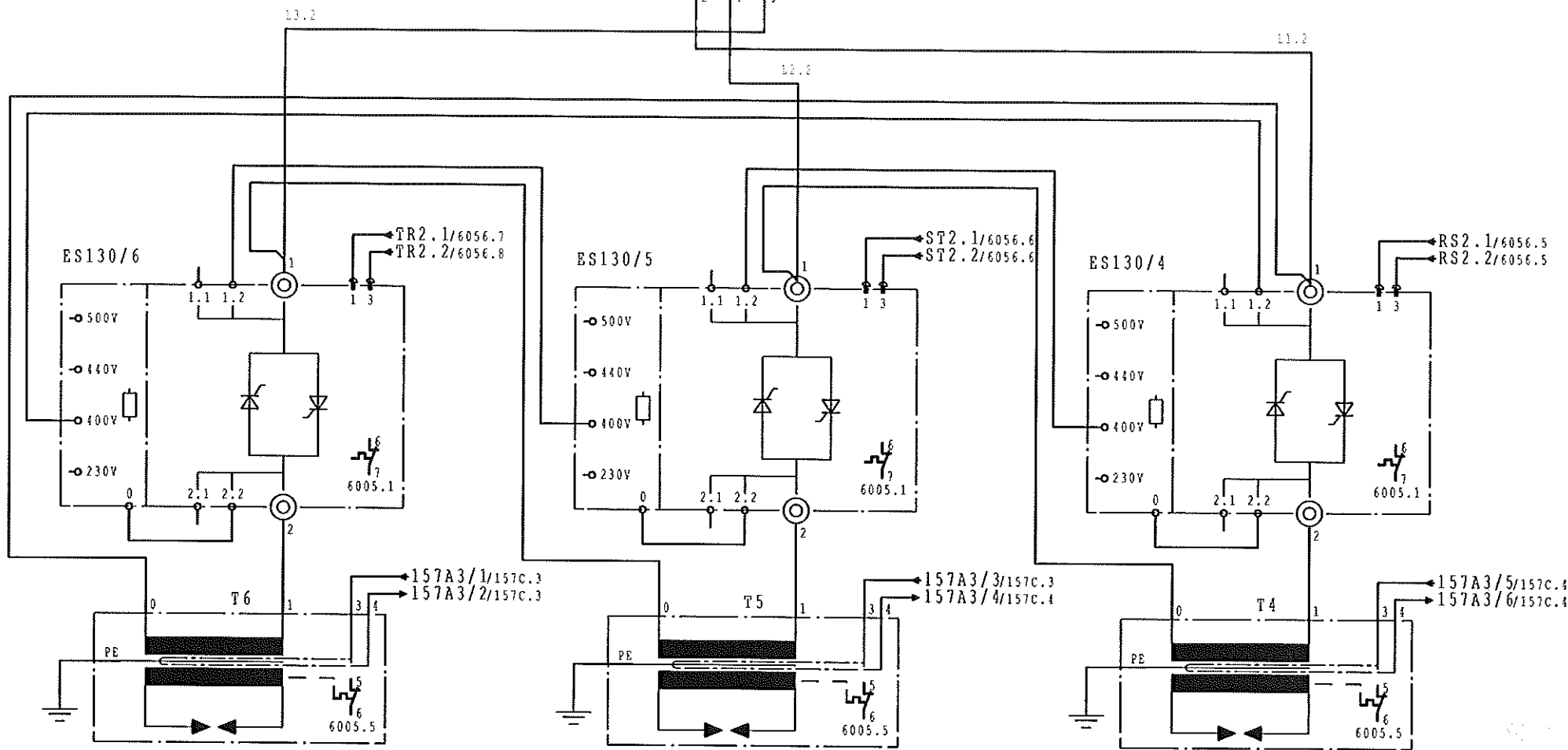
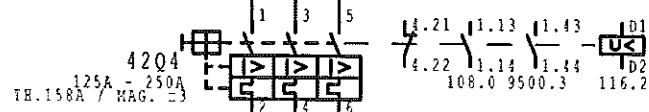
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			Gepr.	21.Mar.2000				MAFER Srl														
Index	Datum	Name			9368'6086																	

SCHILD "BEI AUSGESCHALTETEM SCHALTER
UNTER SPANNUNG MUSS MONTIERT WERDEN !!

[illegible]

41.9/L1
41.9/L2
41.9/L3

L1/43A.0
L2/43A.0
L3/43A.0



TRASFORMATORE
DI SALDATURA
MACCHINA 1

TRASFORMATORE
DI SALDATURA
MACCHINA 1

TRASFORMATORE
DI SALDATURA
MACCHINA 1

0	1	2	3	4	5	6	7	8	9
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	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 578	42
Index	Datum	Name							43A

42.9/L1
42.9/L2
42.9/L3

L1/88.0
L2/88.0
L3/88.0

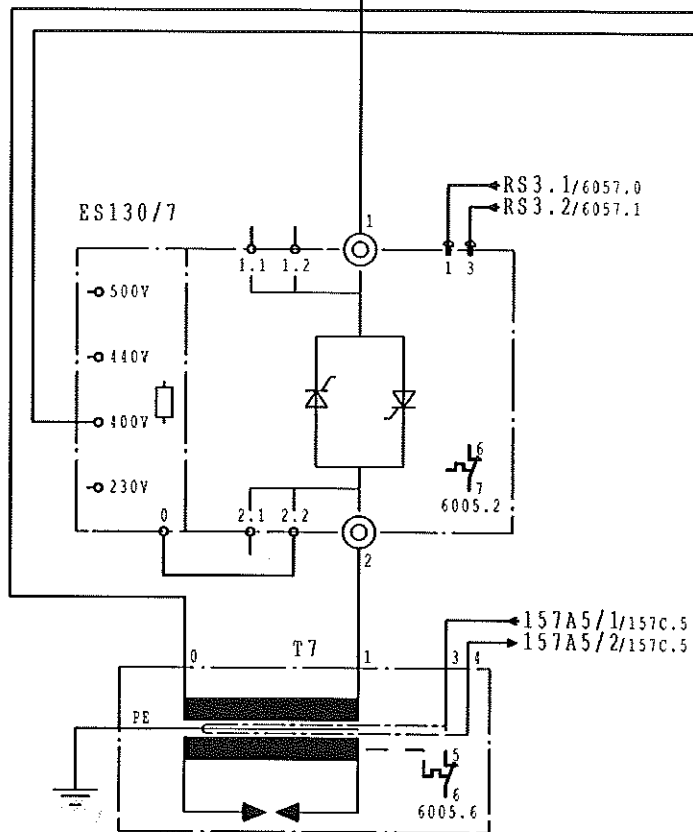
43Q4
125A - 250A
TH.158A / MAG. = 3

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2 4 6

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1.22 1.14 1.44
108.1 9500.3 116.3

D1
D2

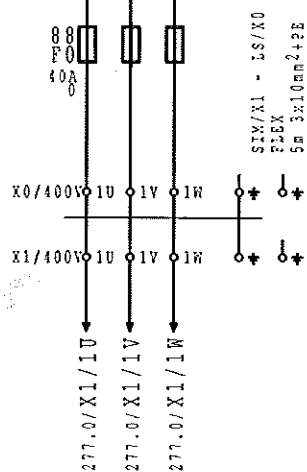
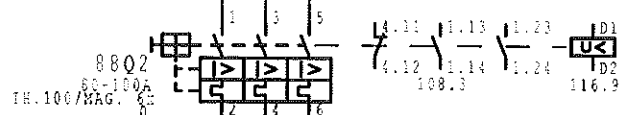
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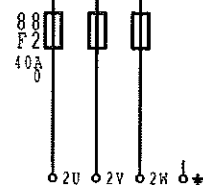
TRASFORMATORE
DI SALDATURA
MACCHINA 1

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	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	43A
Index	Datum	Name							88

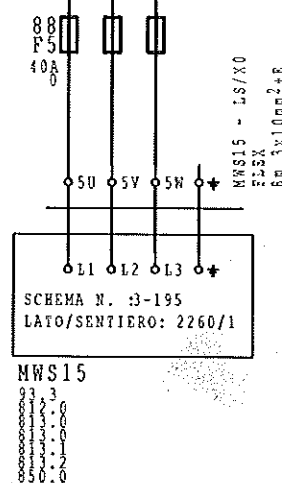
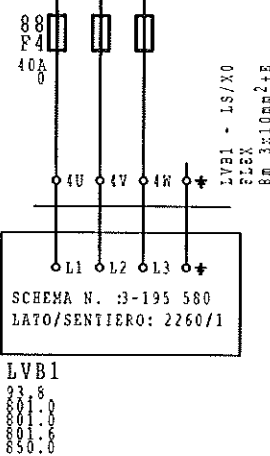
43A.9/L1 → L1/90.0
 43A.9/L2 → L2/90.0
 43A.9/L3 → L3/90.0



ALIMENTAZIONE DOPO
 ARRESTO DI EMERGENZA

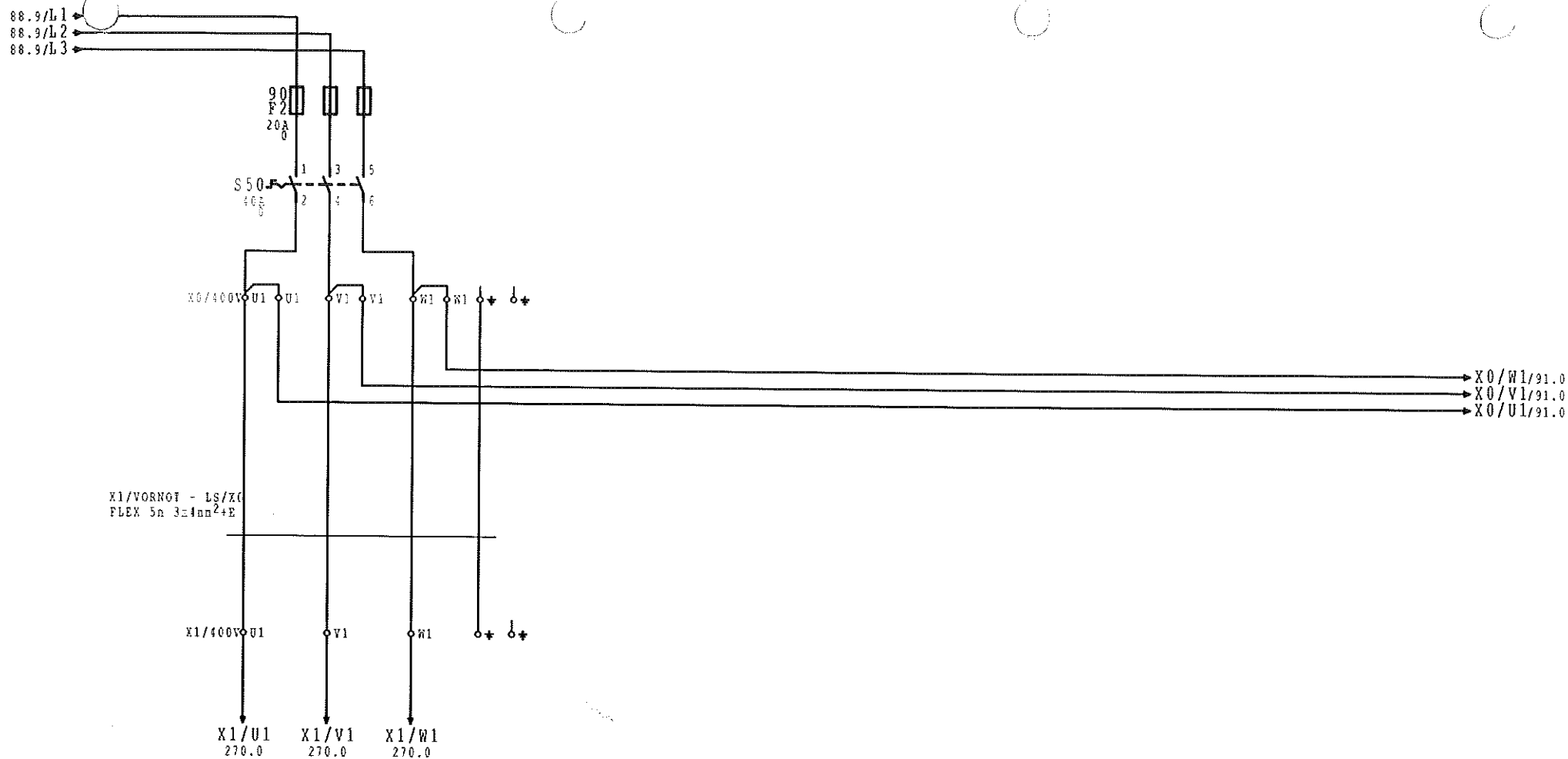


ALIMENTAZIONE
 LVB1



ALIMENTAZIONE
 RES.

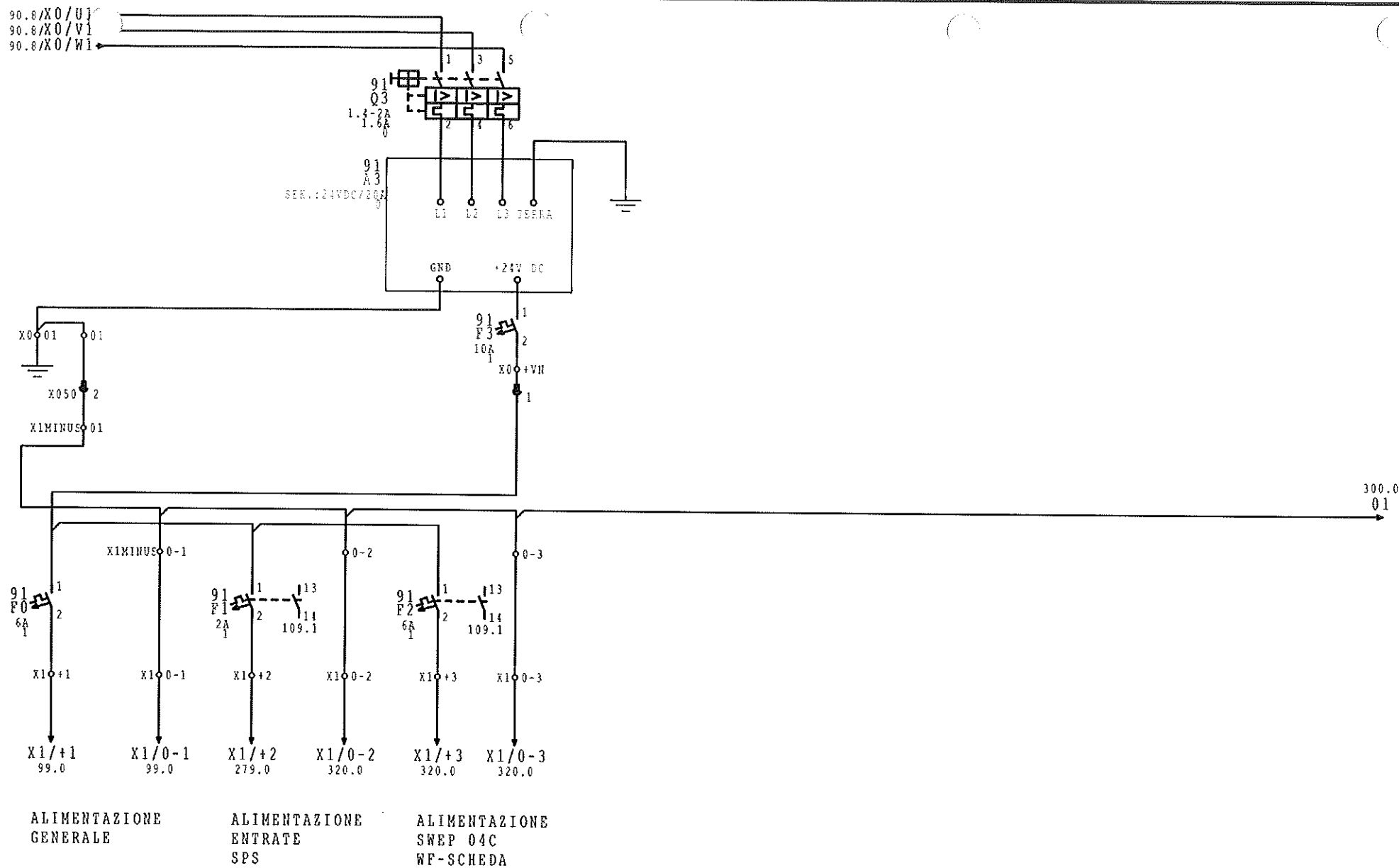
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Indez	Datum	Name							90



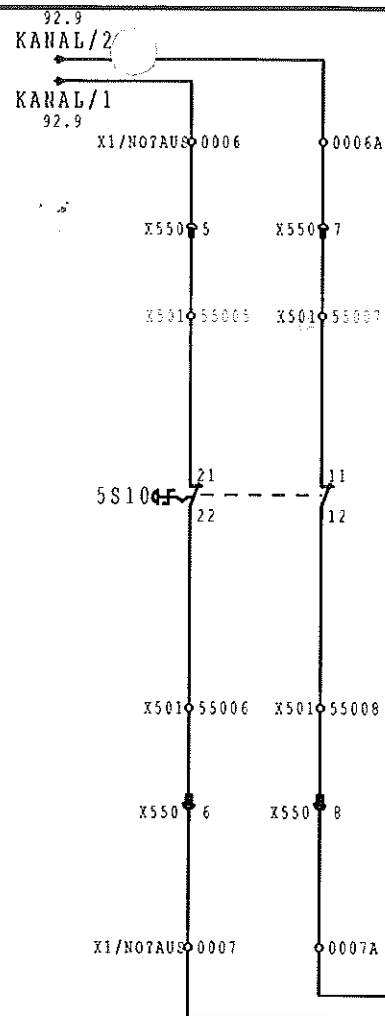
ALIMENTAZIONE
PRIMA DELL
ARRESTO DI
EMERGENZA

ALIMENTAZIONE
TRAZIONE MOTORIZZATA
INTERRUTTORE
DI POTENZA

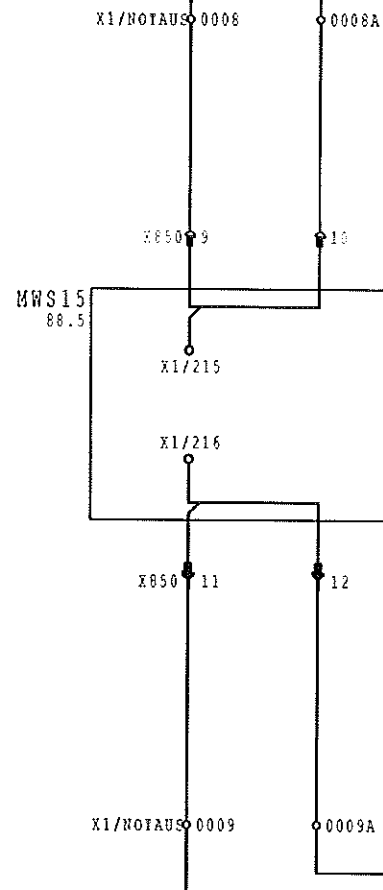
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	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN					
Index	Datum	Name					Index	Zeichnungsnummer	Blatt Nr.
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									91



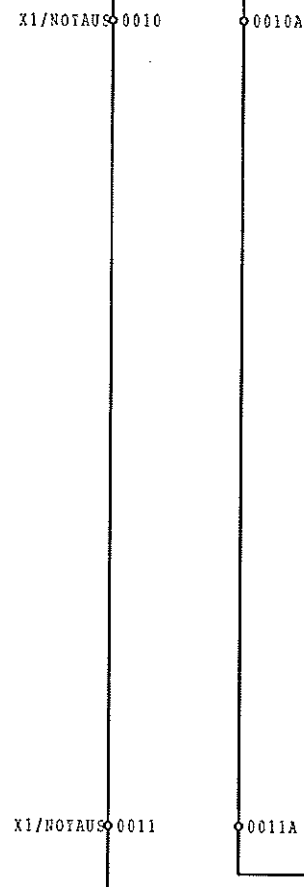
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Index	Datum	Name							92



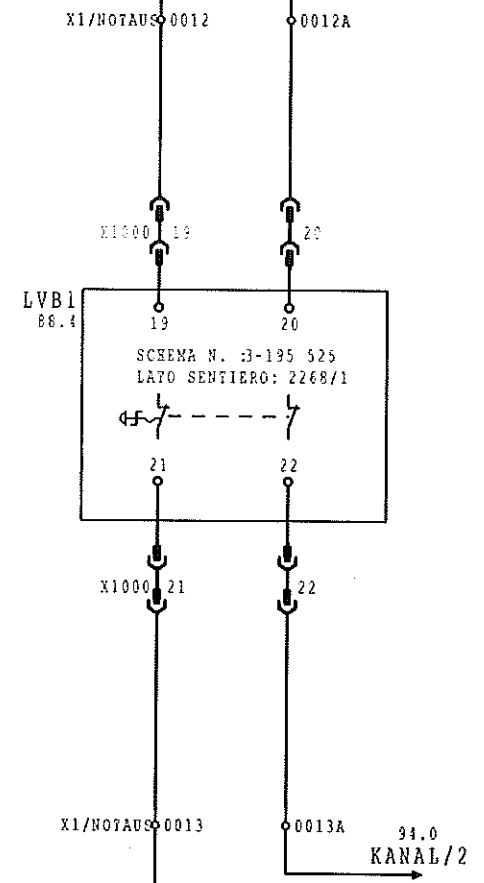
ARRESTO DI
EMERGENZA
APPARECCHI
DI COMANDO
MG



ARRESTO DI
EMERGENZA
SL



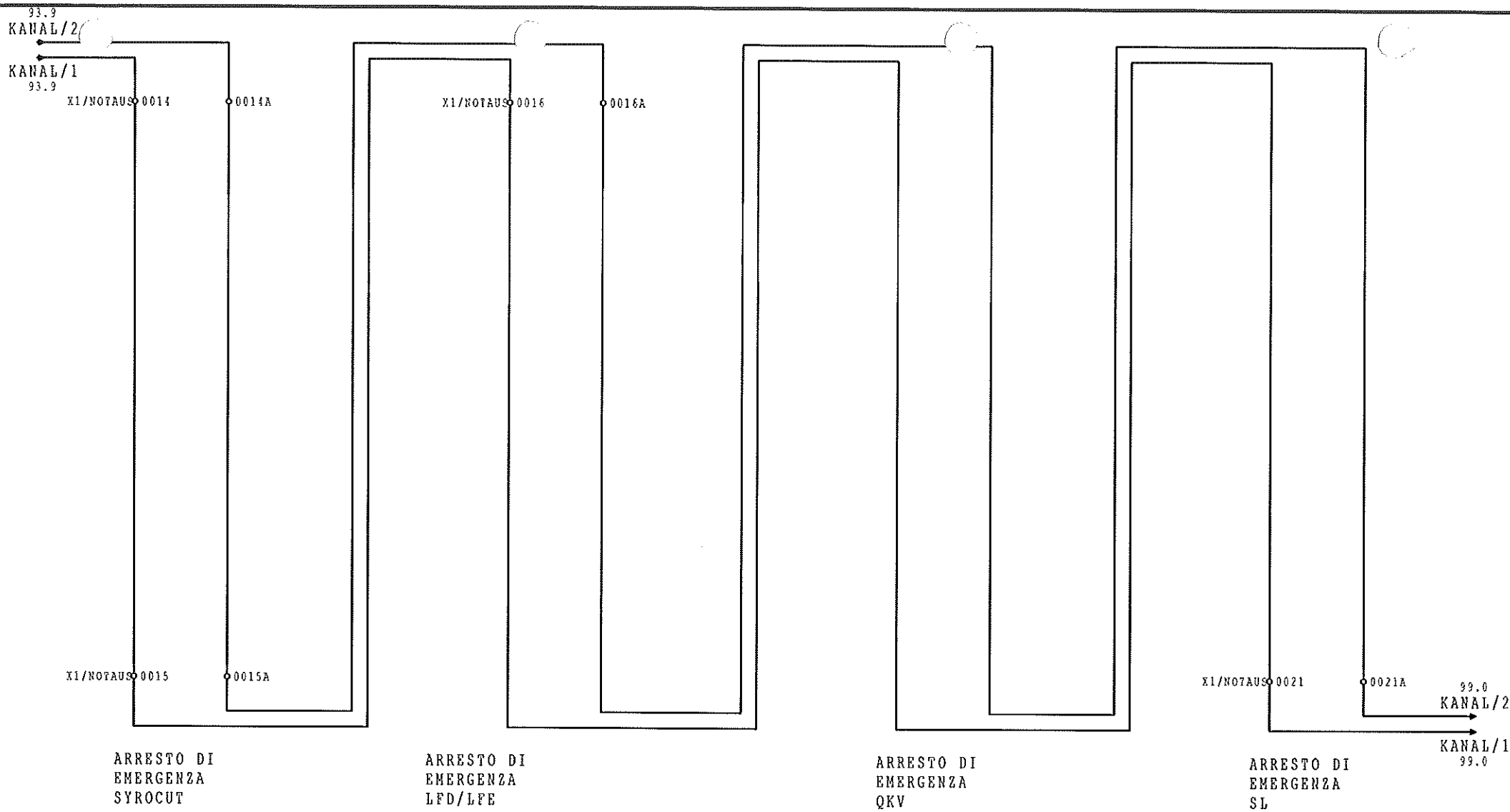
ARRESTO DI
EMERGENZA
SQ6



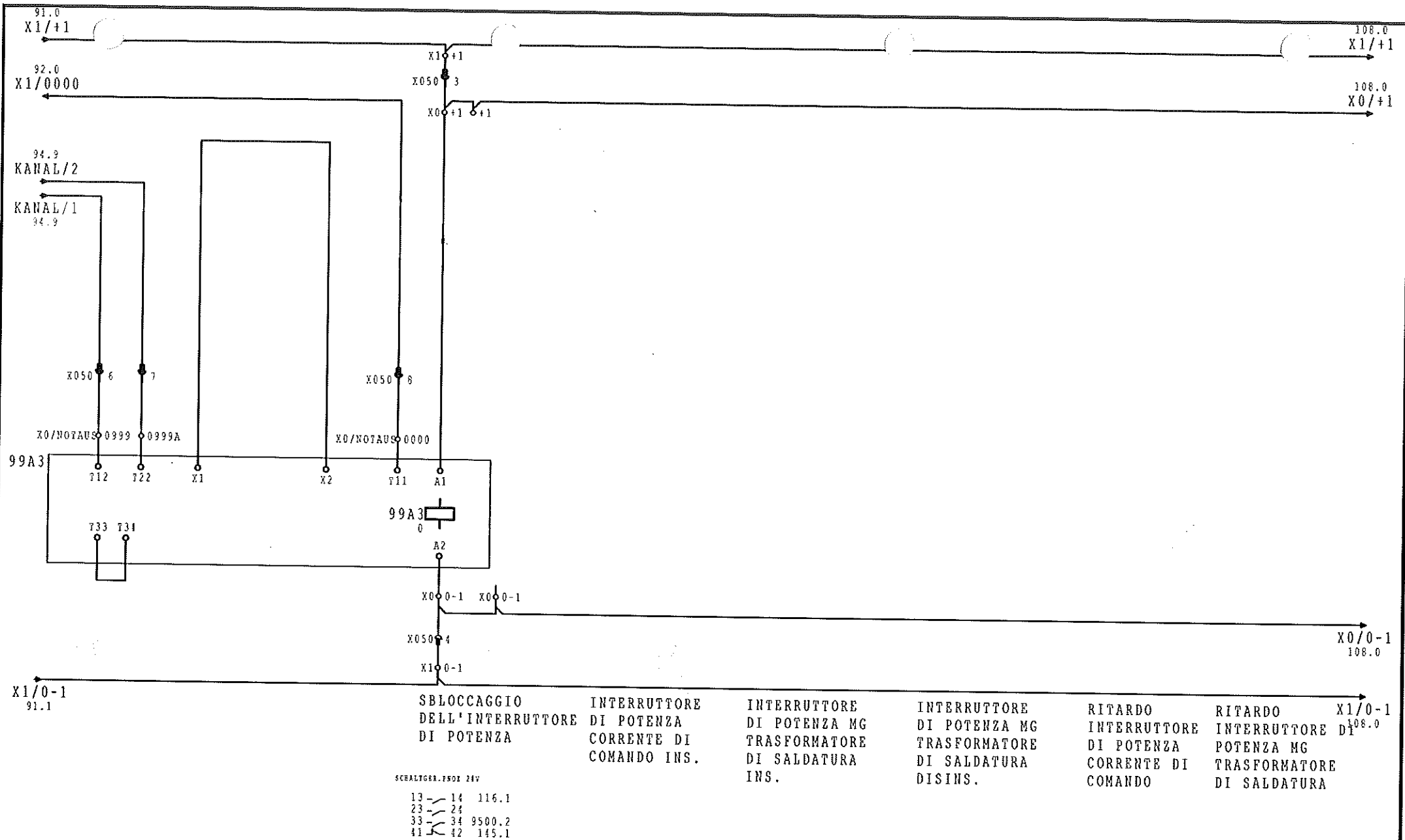
ARRESTO DI
EMERGENZA
LVB1

94.0
KANAL/2
KANAL/1
94.0

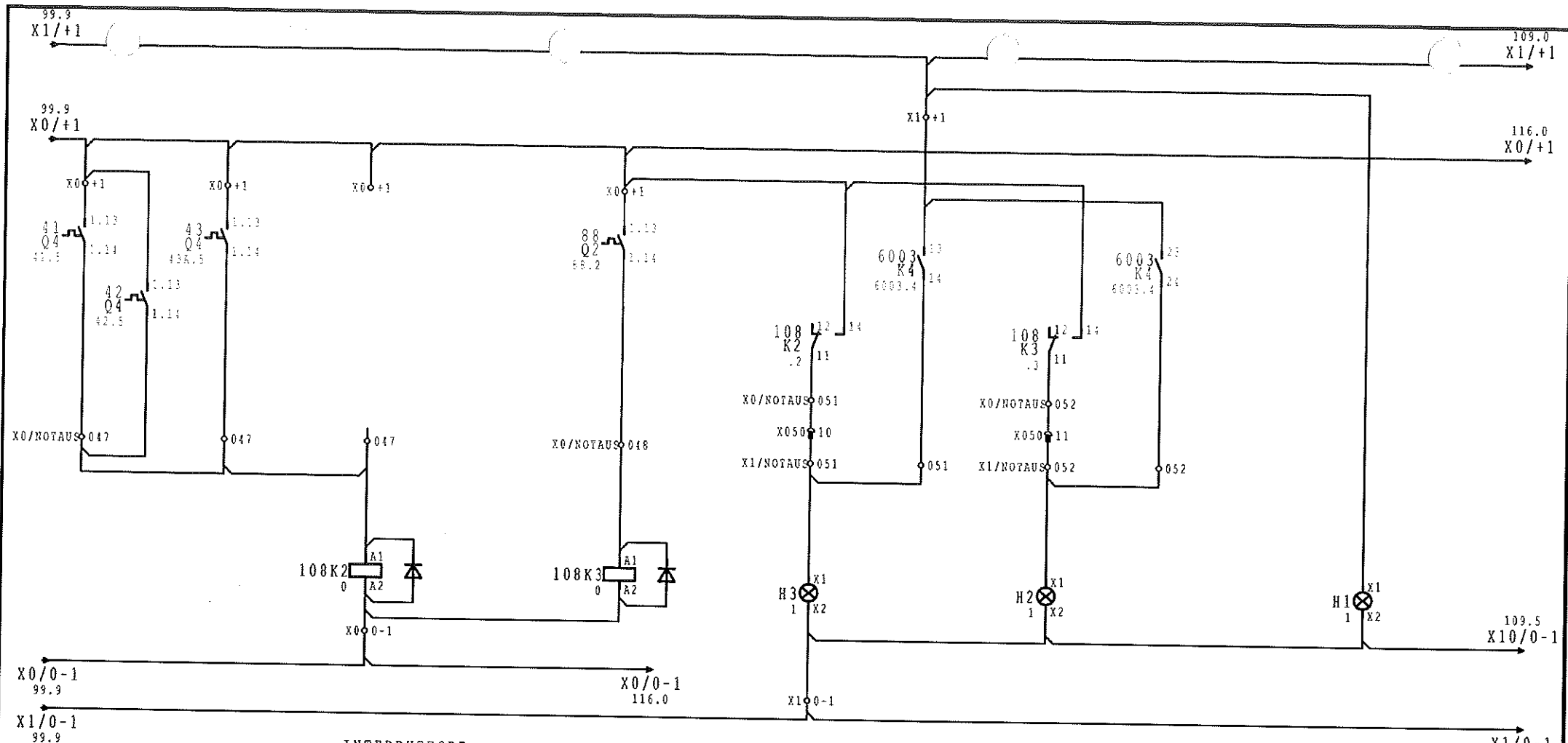
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	Gepr.	21. Mar. 2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	93
Index	Datum	Name							94



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Inde	Datum	Name																	



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Gepr.	21. Mär. 2000	9368'6086	CH-8952 SCHLIEREN						
Index	Datum	Name							
							3-195 5781	99	108



INTERRUTTORE
DI POTENZA
TRASFORMATORE
DI SALDATURA
INS.

INTERRUTTORE
DI POTENZA
TRASFORMATORE
DI COMANDO
INS.

INTERRUTTORE
DI POTENZA
TRASFORMATORE
DI SALDATURA
INS.

INTERRUTTORE
DI POTENZA
TRASFORMATORE
DI COMANDO
INS.

IMPIANTO
INS.

RELAIS SKR 115/0

14
12 11 .5
24
22 21
34
32 31

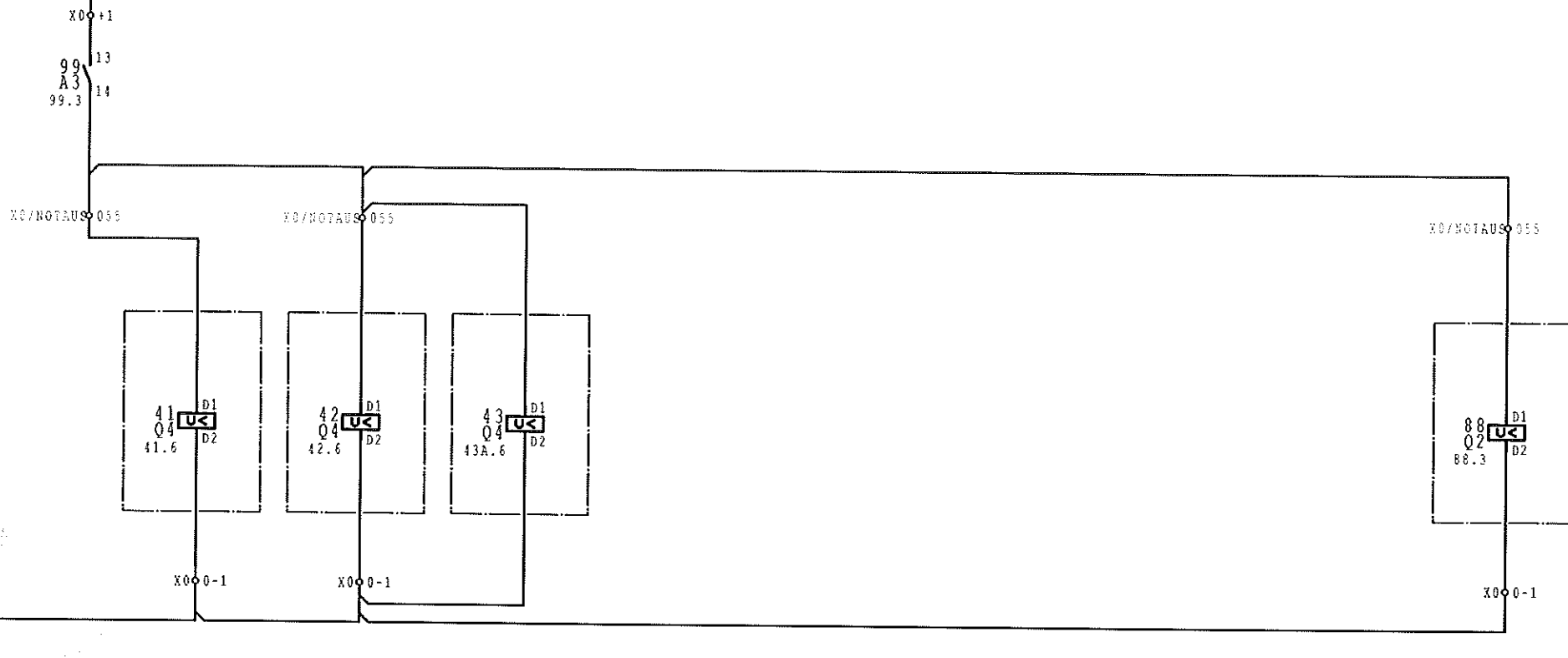
RELAIS SKR 115/0

14
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22 21 9500.2
34
32 31

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	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	108
Index	Datum	Name							109

108.9
X0/+1

145.0
X0/+1



BOBINA
DI SGNACIO
A MINIMO
TENSIONE
41Q4

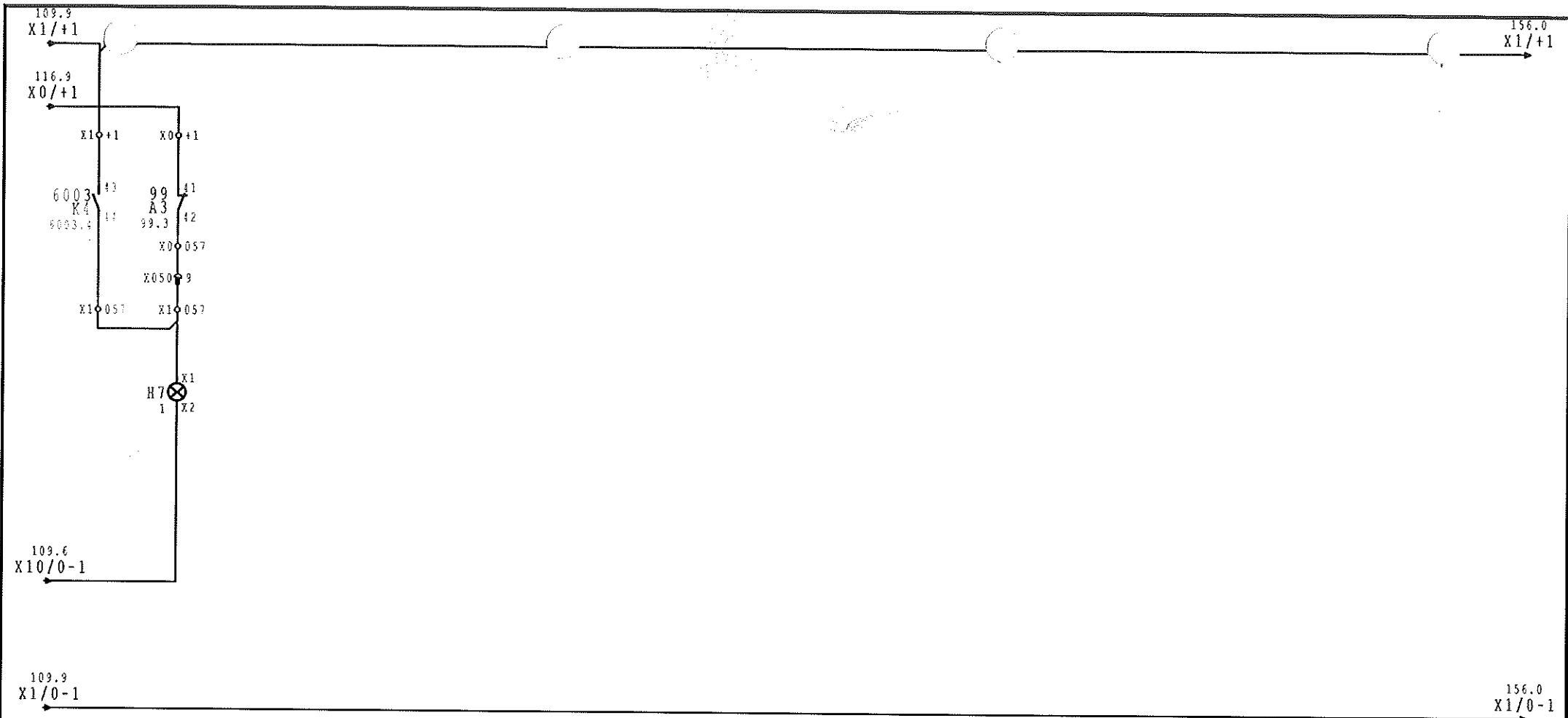
BOBINA
DI SGNACIO
A MINIMO
TENSIONE
42Q4

BOBINA
DI SGNACIO
A MINIMO
TENSIONE
43Q4

BOBINA
DI SGNACIO
A MINIMO
TENSIONE
44Q4

BOBINA
DI SGNACIO
A MINIMO
TENSIONE
88Q2

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	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN					Zeichnungsnummer
Index	Datum	Name							Blatt Nr.
									Folgeblatt
									3-195 5781 116 145

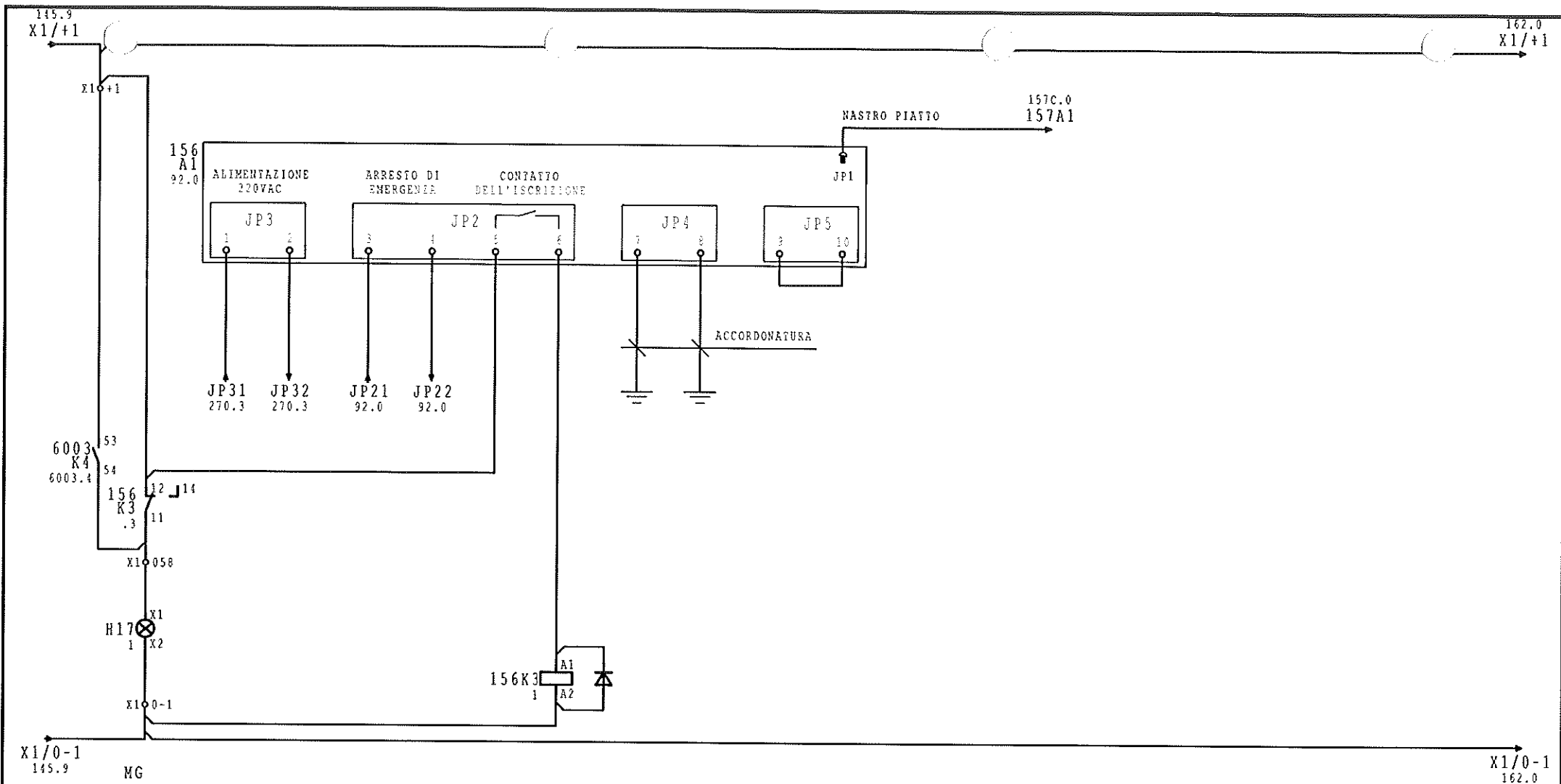


ARRESTO DI
EMERGENZA
ABBATUTO

ARRESTO DI
EMERGENZA
ABBATUTO
SQ10

ARRESTO DI
EMERGENZA
ABBATUTO
QKV

0		1		2		3		4		5		6		7		8		9	
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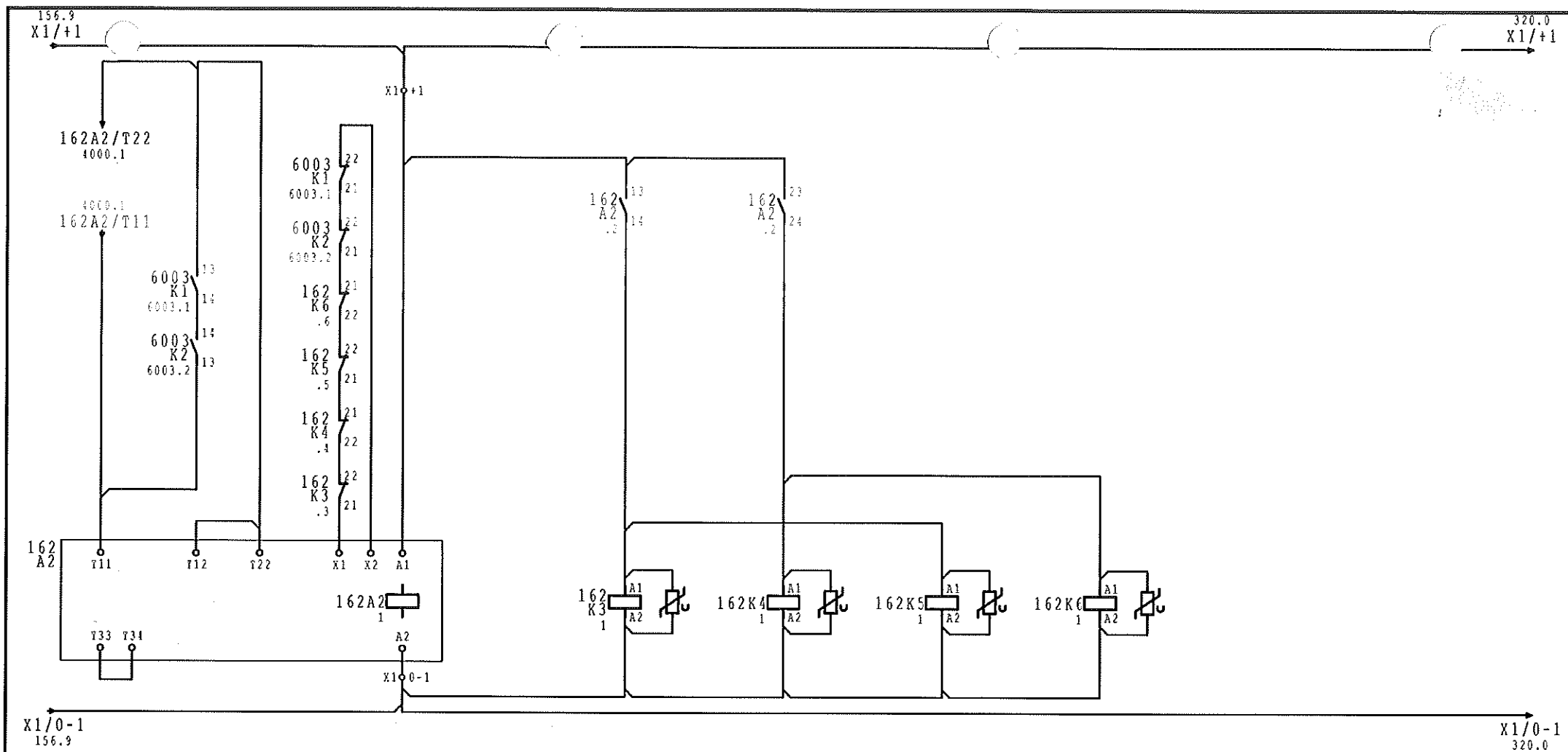
MG
CIRCUITO DELLO SCUDO
DI PROTEZIONE DI
TRASFORMATORE MG1 ED MG2

CIRCUITO INVERSO
CONTATTO DELL'ISCRIZIONE

RELAIS SEE 115/0

14
12 } 11 .0
24
22 } 21
34
32 } 31

0			1		2		3		4		5		6		7		8		9	
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			Bearb.	FE	MAFER Srl		BRANDSTR.24													
			Gepr.	21.Mär.2000	9368'6086		CH-8952 SCHLIEREN									3-195 5781	156	157C		
Index	Datum	Name																		



PRESSA DI
SALDATURA
BLOCCAGGIO
MG1

BLOCCAGGIO
SWEP E
ALIMENTAZIONE
DI PRESSA

BLOCCAGGIO
SWEP E
ALIMENTAZIONE
DI PRESSA

BLOCCAGGIO
SWEP E
ALIMENTAZIONE
DI PRESSA

BLOCCAGGIO
SWEP E
ALIMENTAZIONE
DI PRESSA

SCHALTGER. 24V

13 - 14 .3
23 - 24 .4
33 - 34
41 - 42

3TFA1 3E 22E

1 - 2 6054.5
3 - 4 328A.7
5 - 6 328A.7
13 - 14
21 - 22 .2
31 - 32
43 - 44

3TFA1 3E 22E

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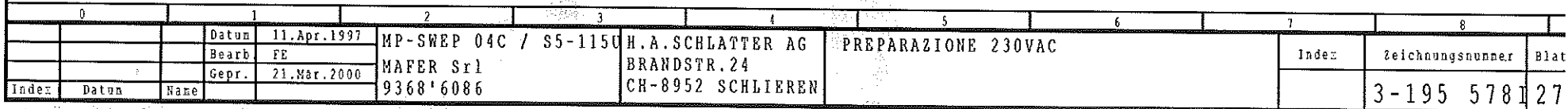
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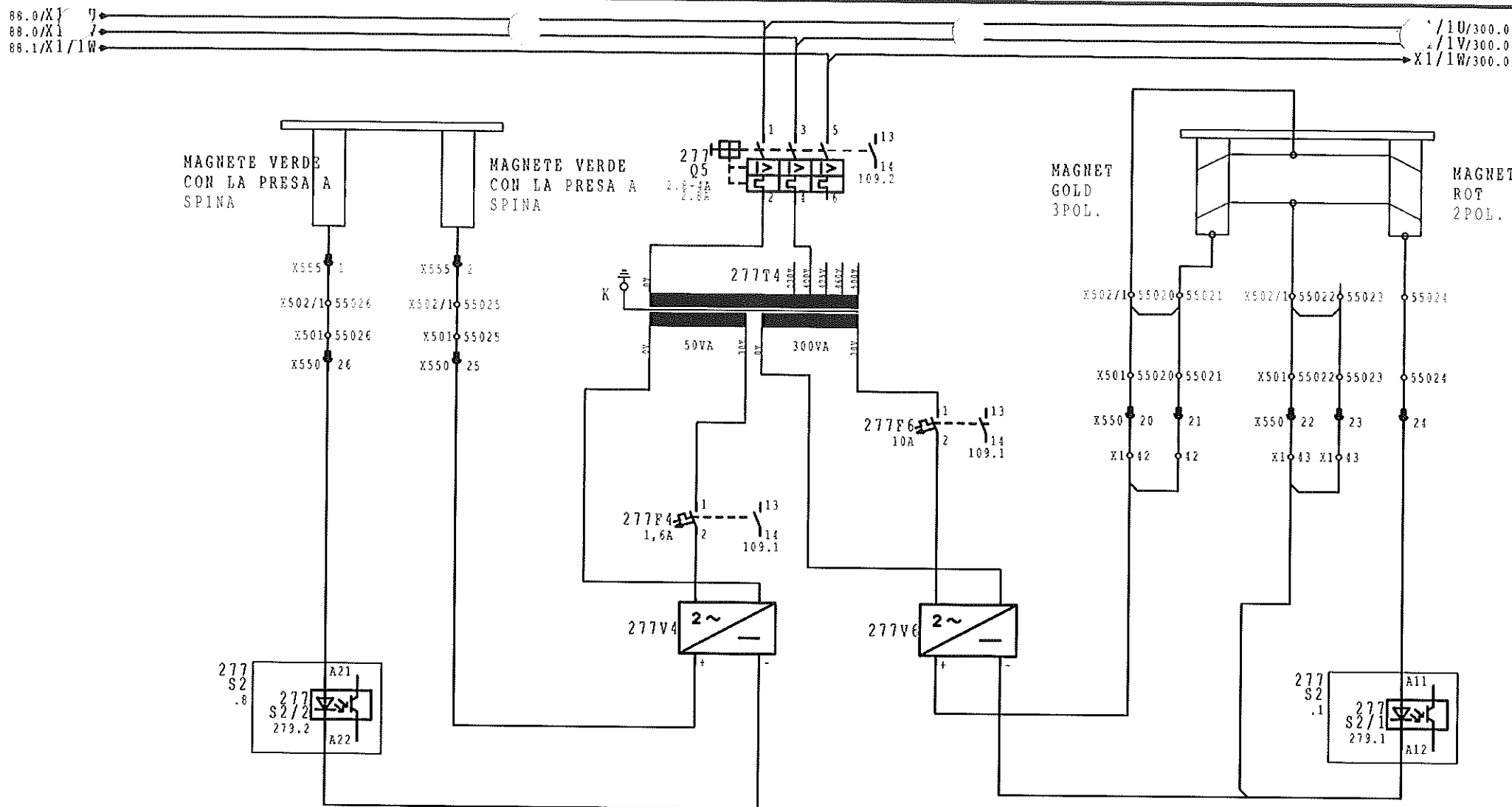
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3TFA1 3E 22E

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13 - 14
21 - 22 .2
31 - 32
43 - 44

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	BLOCCAGGIO PRESSA DI SALDATURA	MG	Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 578	162
Index	Datum	Name							270





2. SORVEGLIANZA DI FILI TRAVERSALI

TRASFORMATORE
DI COMANDO
30V
SORVEGLIANZA
DI FILI
TRAVERSALI

1. SORVEGLIANZA DI FILI TRAVERSALI

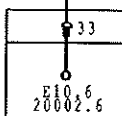
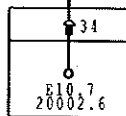
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		Datum	11.Apr.1997	MP-SWEP 04C / S5-115U		H.A.SCHLATTER AG		SORVEGLIANZA DI FILI TRAVERSALI 1+2		M5		Index	Zeichnungsnummer		Blatt Nr.		Folgeblatt		
		Bearb.	FE	MAFER Srl		BRANDSTR.24							3-195 5781		277		279		
		Gepr.	21.Mar.2000	9368'6086		CH-8952 SCHLIEREN													
Index	Datum	Name																	

31.1
X1/+2

320.0
X1/+2

X1/+2

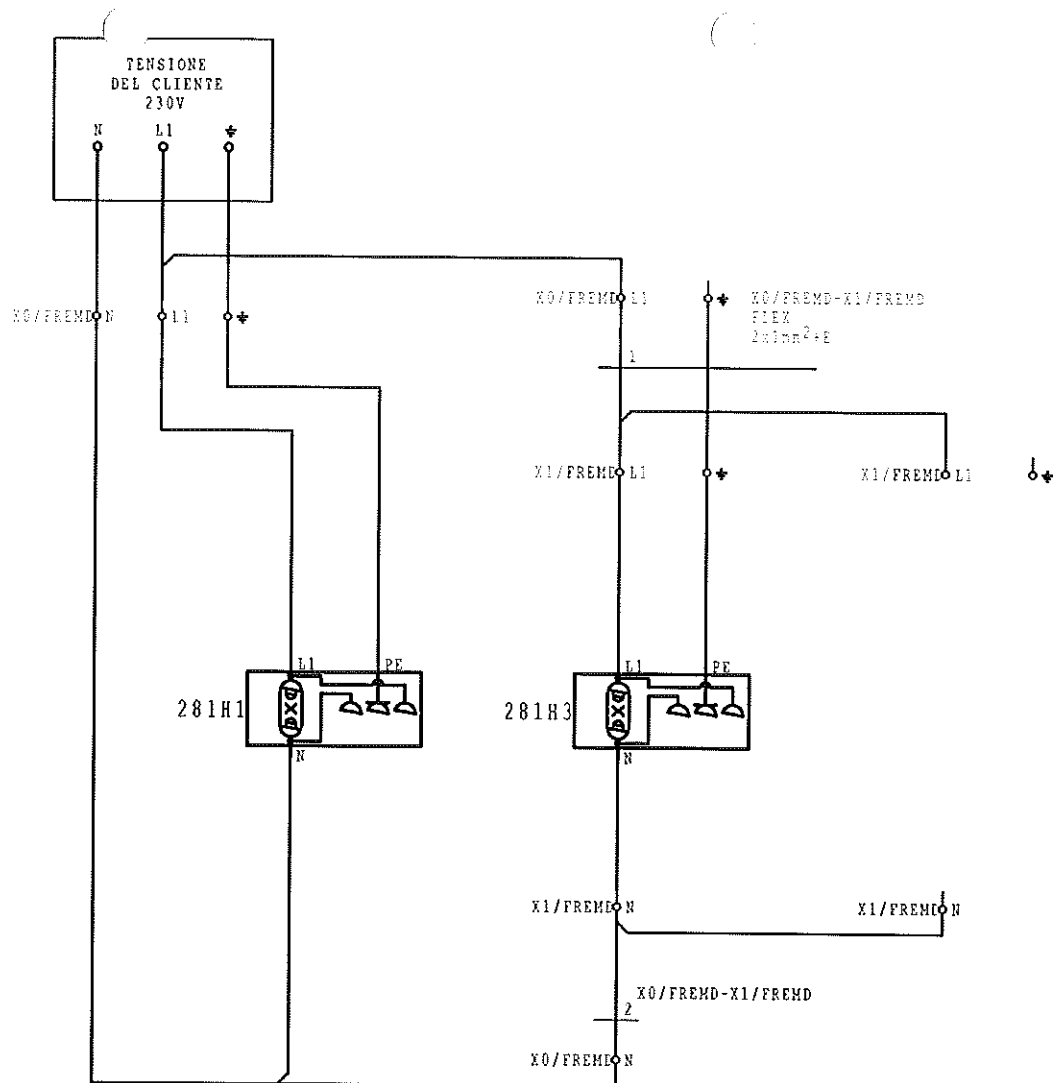
277.9
S2/1
K
13
14
277.2
S2/2
K
23
24



SORVEGLIANZA
DI FILI
TRAVERSALI 1
MG

SORVEGLIANZA
DI FILI
TRAVERSALI 2
MG

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	SORVEG. DI FILI TRAVERSALI MG	ENTRATE	Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 578 I	279
Index	Datum	Name							281

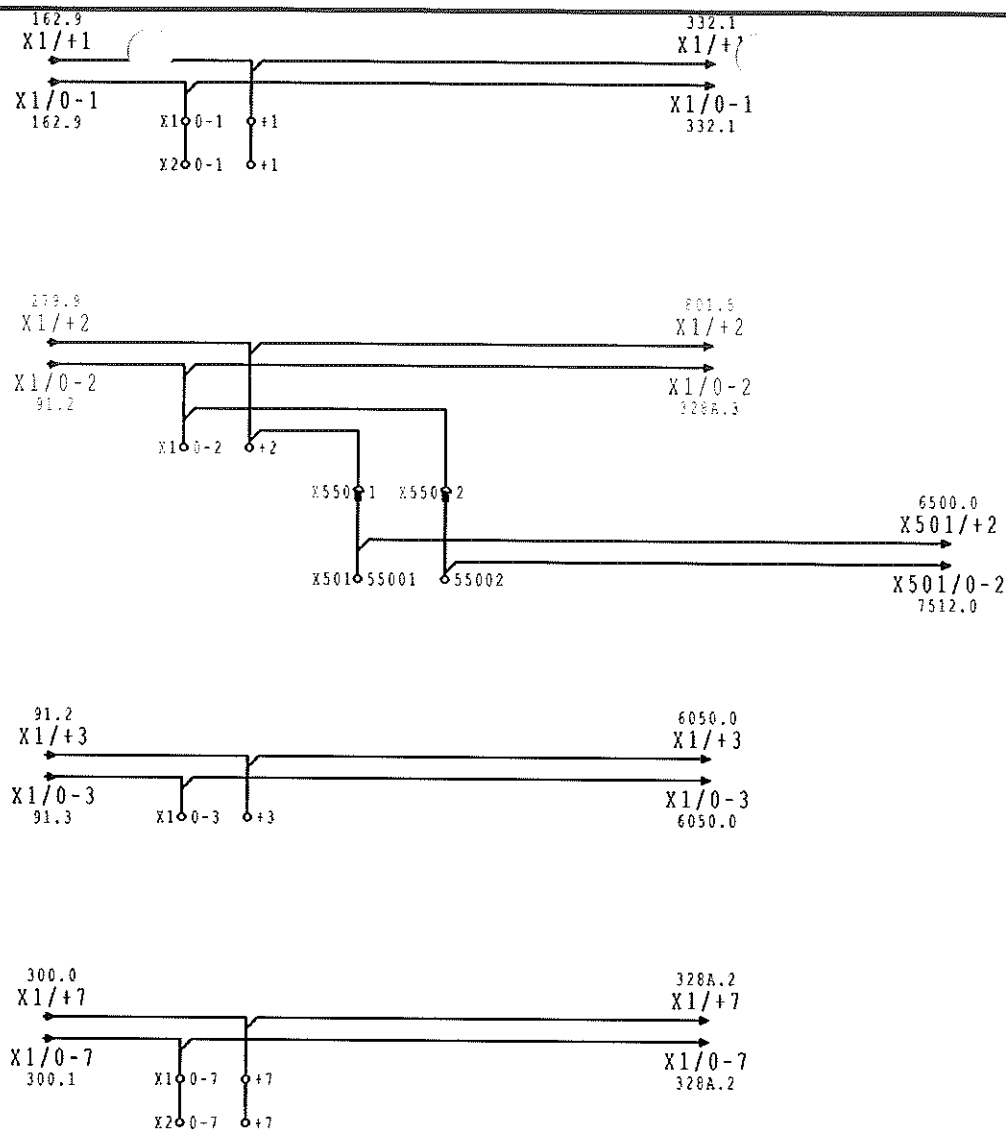


LUCE DEGLI ARMADI
PANNELLO DELL'INTERRUTTORE
DI POTENZA

LUCE DEGLI
ARMADI
COMANDO

LUCE DEGLI
ARMADI
ASSI

0		1		2		3		4		5		6		7		8		9	
		Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	ILLUMINAZIONE DEGLI ARMADI 230VAC						Index	Zeichnungsnummer	Blatt Nr.	Folgeblatt				
		Bearb.	FE	MAFER Srl	BRANDSTR.24														
		Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN														
Index	Datum	Name											3-195 5781	281	300				



0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	DISTRIBUZIONE 24VDC PANNELLO--PANNELLO			Index	Folgeblatt
	Bearb	FE	MAFER Srl	BRANDSTR.24				Zeichnungsnummer	Blatt Nr.
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 578 I	320
Index	Datum	Name							321

X1/0-MG
300.5

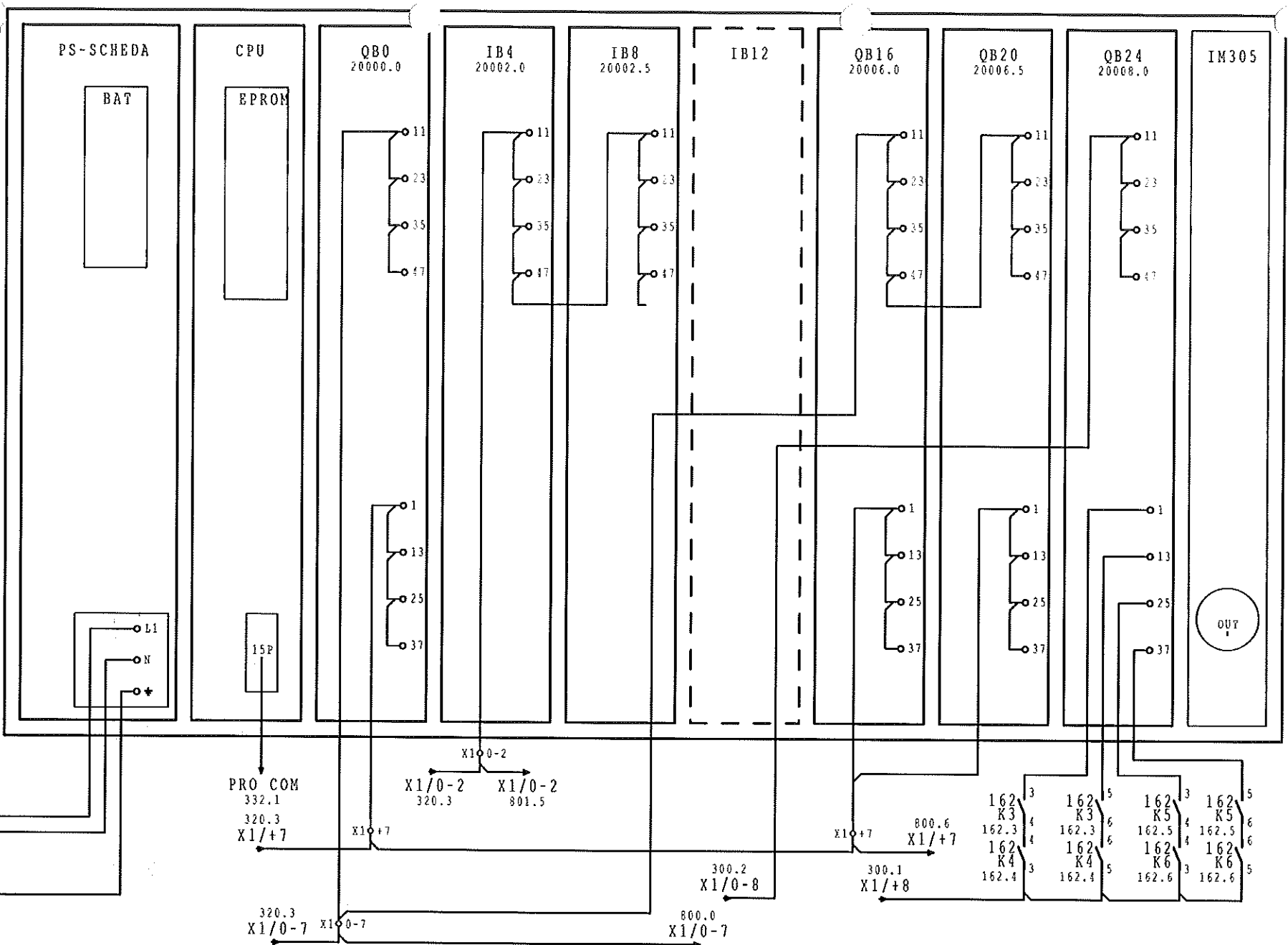
X1 0-MG 0-MG

X550 3 4

X501 5500 55004

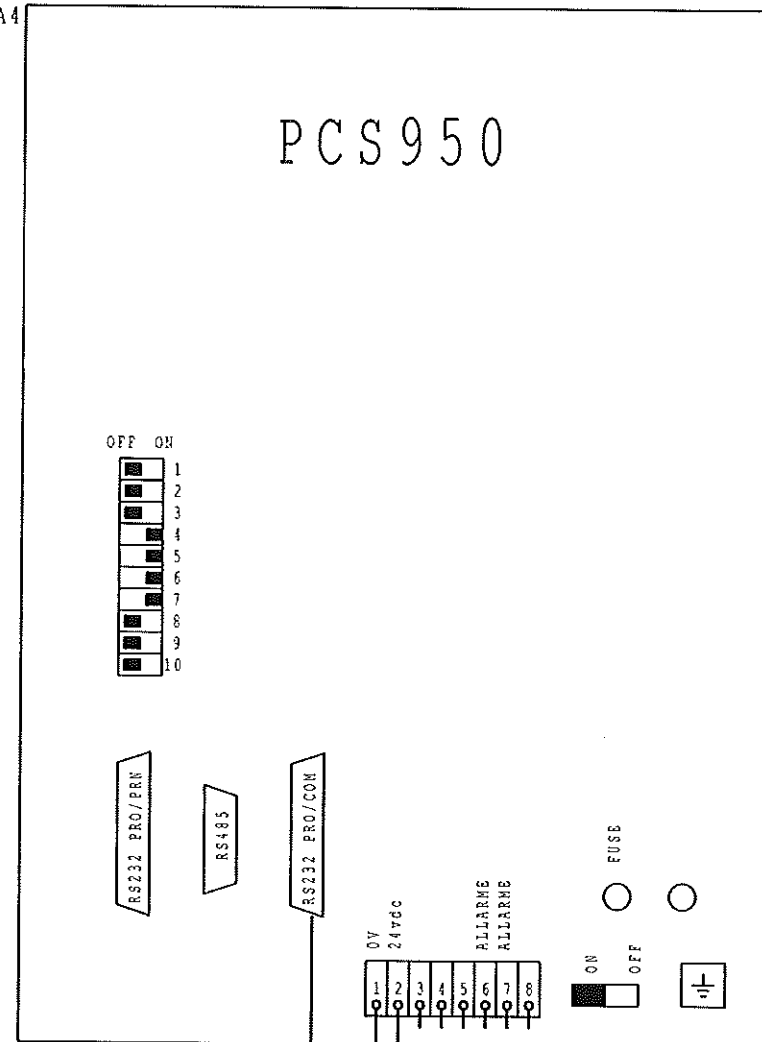
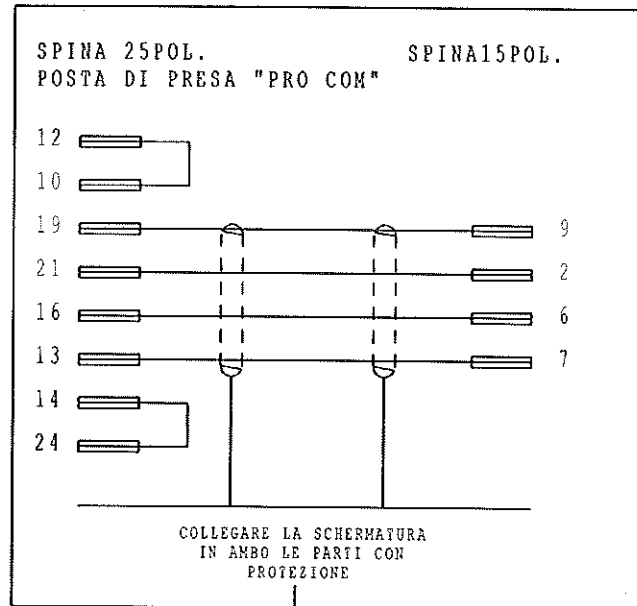
X501/0-MG
4502.0

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	Bearb.	FE	MAFER Srl	BRANDSTR.24					
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN					
Index	Datum	Name					3-195 5781	321	328A



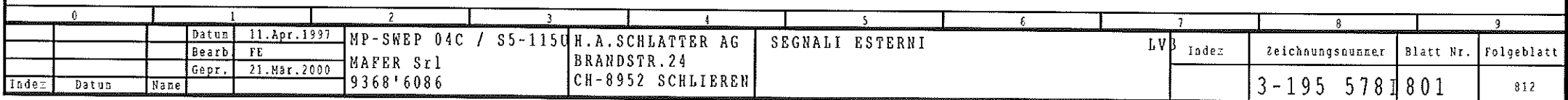
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			Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG BRANDSTR.24 CH-8952 SCHLIEREN	VISTA D'INSIEME S5-115U	ALIMENTAZIONE	Index	Zeichnungsnummer	Blatt Nr.	Folgeblatt							
			Bearb.	FE															
			Gepr.	21.Mar.2000															
Index	Datum	Name			9368'6086								3-195 5781	328A	332				

332A4

328A.2
PRO COM320.3
X1/0-1X1/+1
320.3

X1 0-1 +1

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-1150	H.A.SCHLATTER AG	VISTA D'INSIEME PCS 950		Index	Zeichnungsnummer	Blatt Nr.
	Bearb	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	332
Index	Datum	Name							800



0			1		2		3		4		5		6		7		8		9	
			Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG		SEGNALI ESTERNI		MWS		Index		Zeichnungsnummer		Blatt Nr.		Folgeblatt		
			Bearb.	FE		BRANDSTR.24														
			Gepr.	21.Mar.2000	MAFER Srl	CH-8952 SCHLIEREN														
Index	Datum	Name			9368'6086									3-195 5781		812		813		

MWS15
88.5

MWS15

MWS15
88.5

MWS15

QB20

20006.6
A23.0

X850 20

X850 25

164
K0

813
K1

164
K1

10

X850 21

X850 26

MWS15
88.5

MWS15

MWS15
88.5

MWS15

813K1



800.9
X1/0-7

X1 0-7

6002.0
X1/0-7

AZIONAMENTO
DISINS.
MWS15

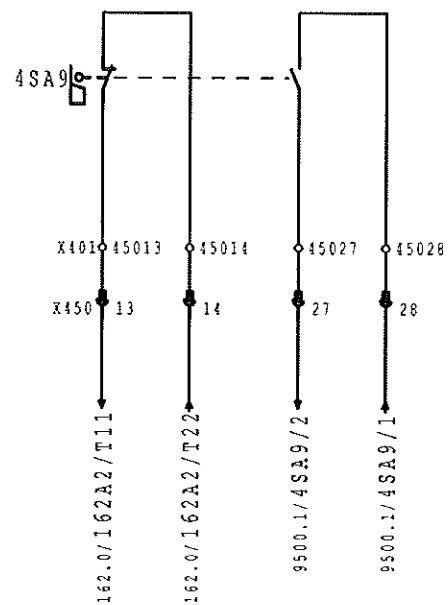
START
MWS15

START
MWS15

RELAIS SER 115/D

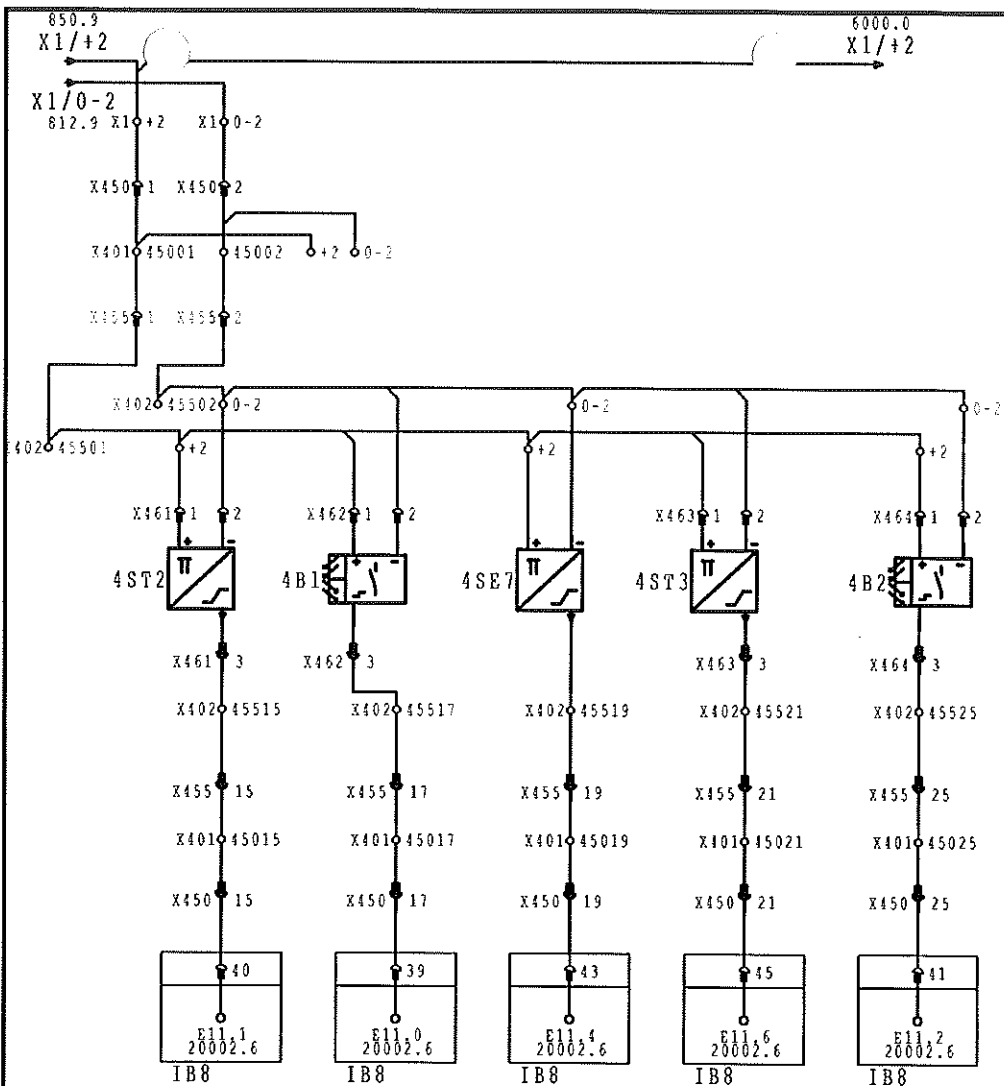
11 2
12 21
24 31
22 31
34 31

0	1	2	3	4	5	6	7	8	9
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	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	813
Index	Datum	Name							850



CARRO D'ALIMENTAZIONE
PARTITO
(PNOZ DELLA PRESSA)
W10

0		1		2		3		4		5		6		7		8		9	
			Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	ZG..EWxx					Wx		Index	Zeichnungsnummer	Blatt Nr.	Folgeblatt		
			Bearb.	FE	MAFER Srl	BRANDSTR.24													
			Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN													
Index	Datum	Name													3-195 578I	4000		4050	



QMD 1
NON IN
POSIZIONE
QS5

QMD 1
LIVELLO DI
RIEMPIMENTO
QS5

FILO
SCARICARE
FILO
QS5

FILO
TRAVERSALE 1
A DISPOSITIVO
QS5

LIVELLO DI
RIEMPIMENTO
SYROCAT
QS5

START
QMD 1

ALIMENTAZIONE
A
QS5

B
QS5

MOTORE
D'ALIMENTAZ.
IN AVANTI
QS5

MOTORE
D'ALIMENTAZ.
INDIETRO
QS5

0		1		2		3		4		5		6		7		8		9		
		Datum	11.Apr.1997	MP-SWEP 04C / S5-1150		H.A.SCHLATTER AG		ZG..QS5 CON Wxx		ENTRATE/USCITA		Index	Zeichnungsnummer	Blatt Nr.	Folgeblatt					
		Bearb.	FE			MAFER Srl		BRANDSTR.24												
		Gepr.	21.Mar.2000			9368'6086		CH-8952 SCHLIEREN												
Index	Datum	Name											3-195 5781	4050	6000					

4050.4
X1/+2

6005.8
X1/+2

X1/+2

SH12
6002.1

SH21
6002.2

SH22
6002.3

SH23
6002.4

SH31
6002.5

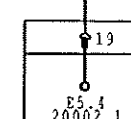
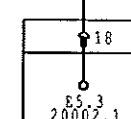
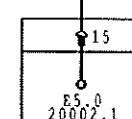
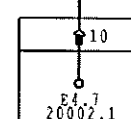
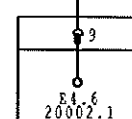
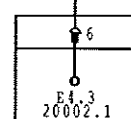
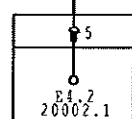
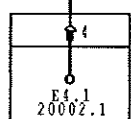
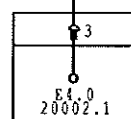
SH32
6002.6

SH13
6002.7

SH43
6002.8

SH45
6002.9

6500.5
5SH13



START
ORIGINE

MANUALE

ORIGINE

AUTOMATICO

FUNZIONE
A MANO
(-)
PASSIVO

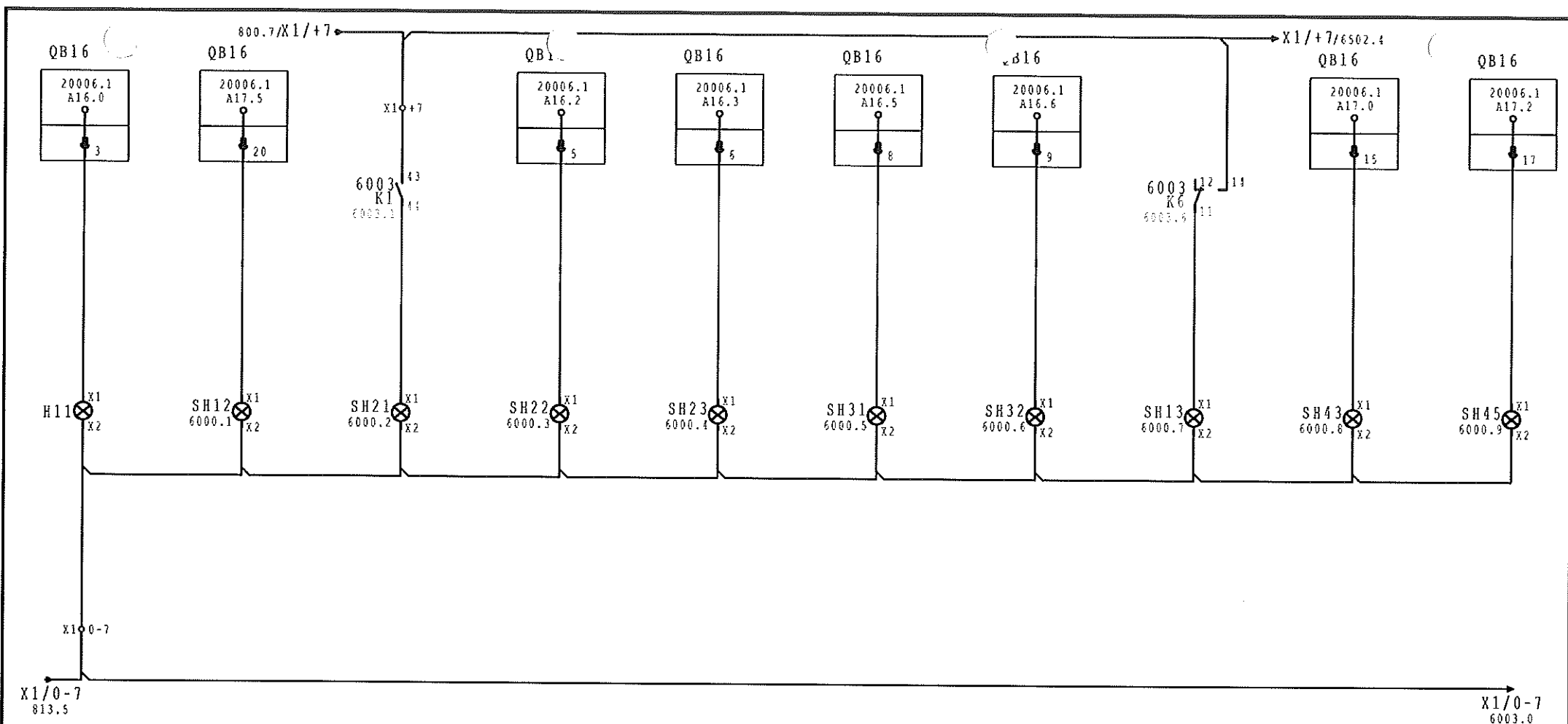
FUNZIONE
A MANO
(+)
ATTIVO

RESET
DISTURBO

ARRESTO
TERMINE
SERVIZIO

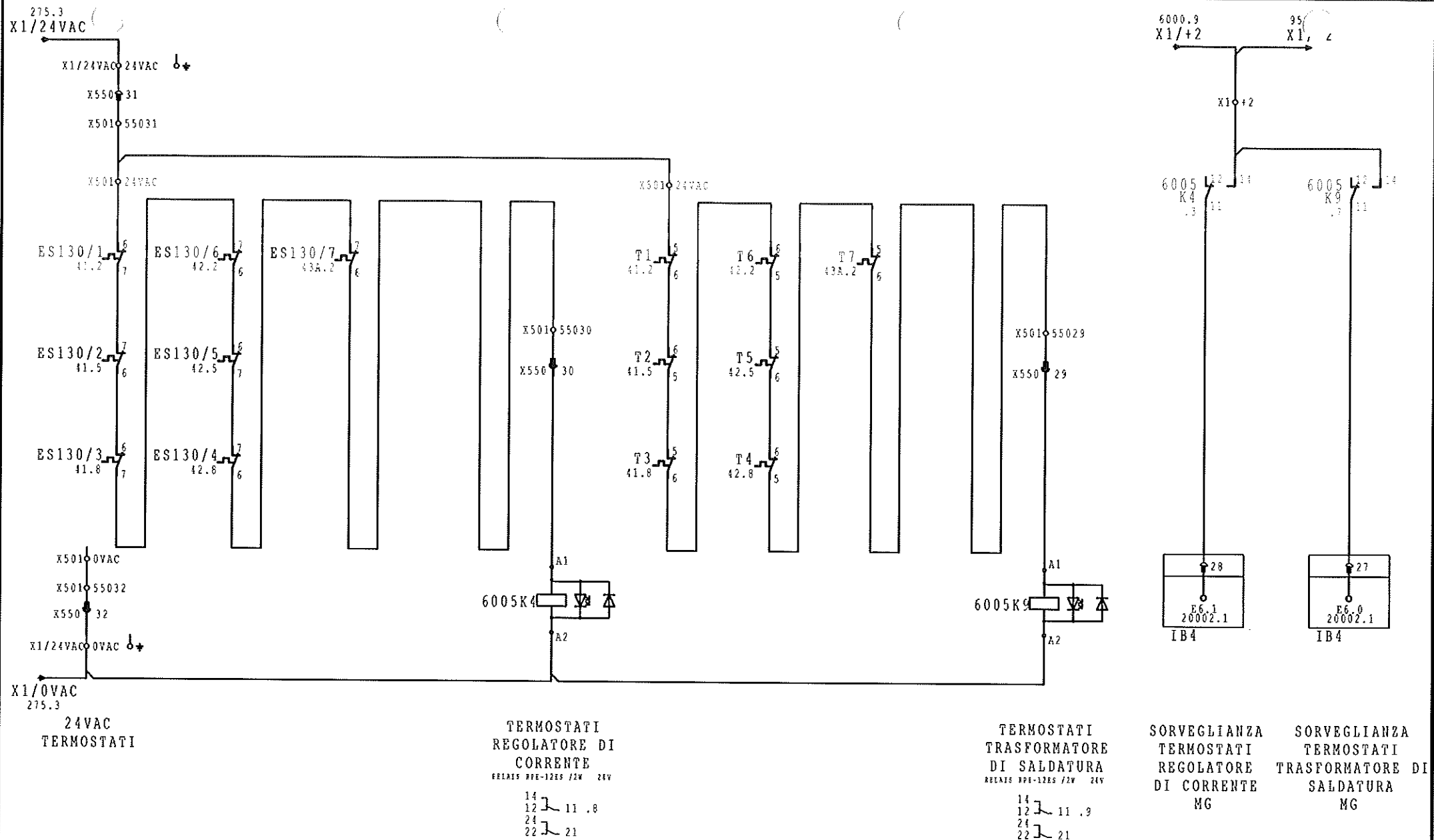
ARRESTO
CENTRALINO
DI COMANDO

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	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	PIASTRA FRONTALE COMANDO	ENTRATE	Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE		BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	MAFER Srl	CH-8952 SCHLIEREN				3-195 5781	6000
Index	Datum	Name							6002

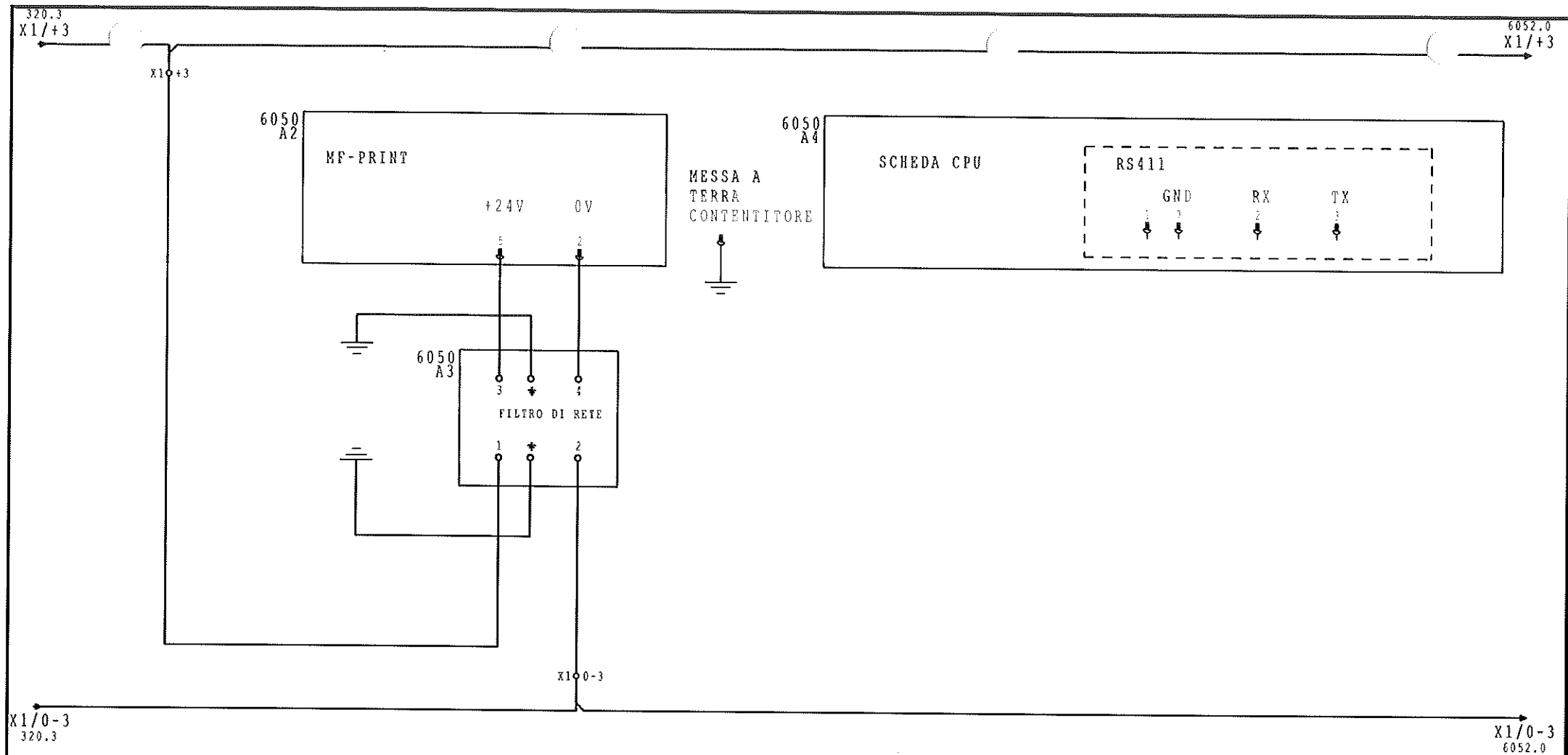


DISPONIBILITA	START ORIGINE	MANUALE	ORIGINE	AUTOMATICO	FUNZIONE A MANO (-) PASSIVO	FUNZIONE A MANO (+) ATTIVO	RESET DISTURBO	ARRESTO TERMINE SERVIZIO	ARRESTO COMANDO

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	PIASTRA FRONTALE COMANDO	USCITE	Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	6002
Index	Datum	Name							6003



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			Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	SORVEGLIANZA TERMOSTATO TRASFORMATORE					MG	Index	Zeichnungsnummer	Blatt Nr.	Folgeblatt			
			Bearb.	FE		MAFER Srl	BRANDSTR.24												
			Gepr.	21.Mar.2000		9368'6086	CH-8952 SCHLIEREN								3-195 5781	6005	6050		
Index	Datum	Name																	



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	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	BLOCCO AD INNESTO SWEP 04/C	SWEP	Indez	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mär.2000	9368'6086	CH-8952 SCHLIEREN				3-195 578	6050
Inde	Datum	Name							6051

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()

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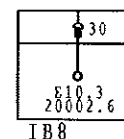
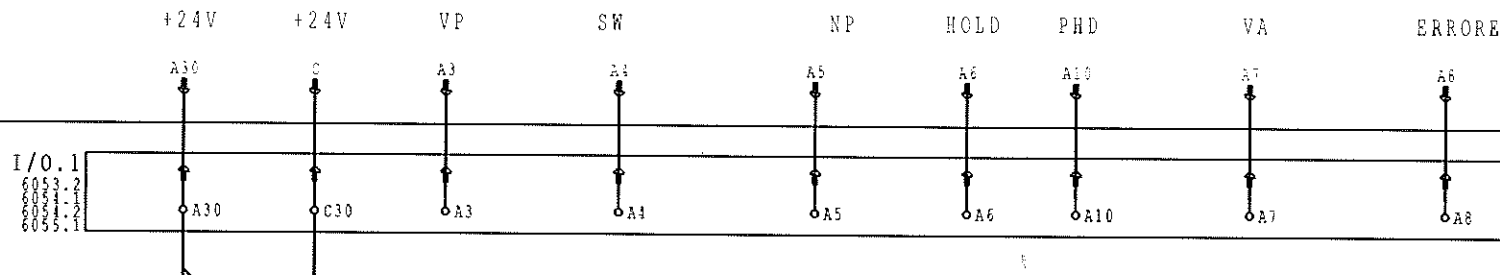
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6050.9 X1/+3 6054.0 X1/+3

X1/+3

6052
A1
6053.0
6053.0
6053.0

SCHEMA-KZ 1



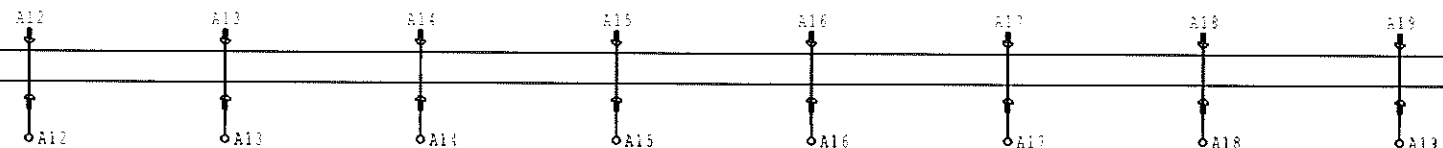
X1/0-3 6050.9 ALIMENTAZIONE ACCOSTAGGIO SALDATURA MANTENIMENTO HOLD BLOCCAGGIO USCITA ERRORE X1/0-3 6054.0

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		Datum	11.Apr.1997	MP-SWEP 04C / S5-115U		H.A.SCHLATTER AG		BLOCCO AD INNESTO SWEP 04/C		SWEP		Indez	Zeichnungsnummer		Blatt Nr.		Folgeblatt		
		Bearb.	FE	MAFER Srl		BRANDSTR.24													
		Gepr.	21.Mar.2000	9368'6086		CH-8952 SCHLIEREN							3-195 5781		6052		6053		
Indez	Datum	Name																	

6052
A1
6052.1

SCHEDA-KZ 1

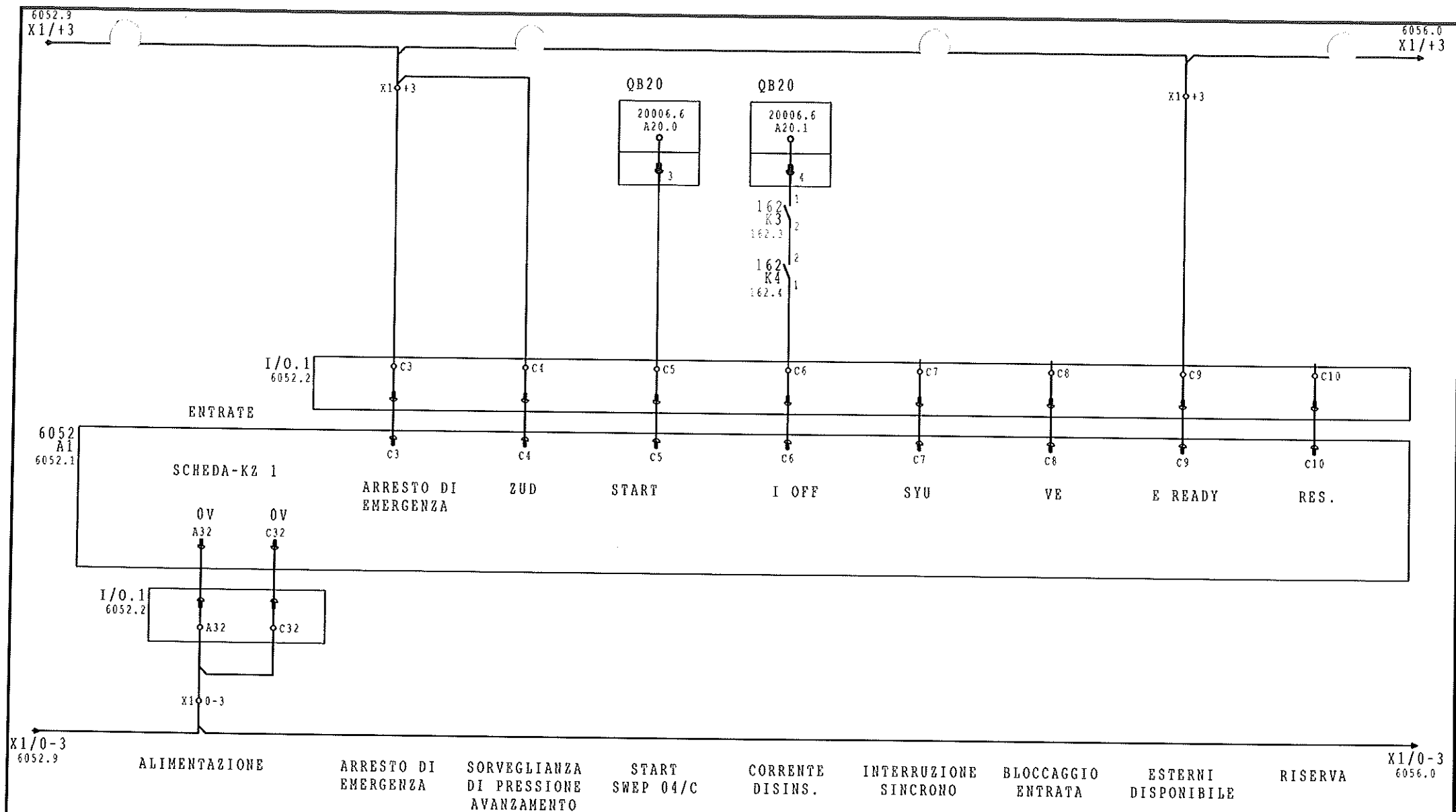
ZA1 ZA2 ZA3 ZA4 ZA5 ZA6 TIMER COUNT



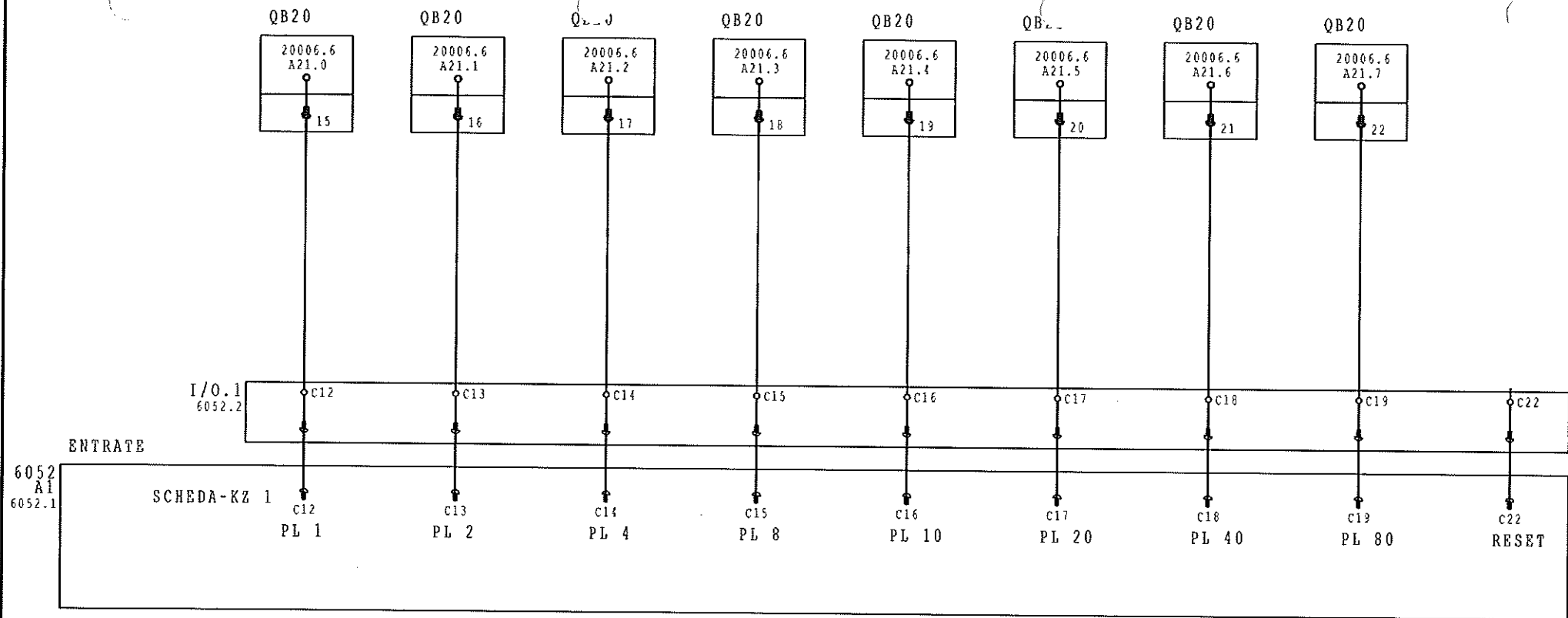
I/O.1
6052.2

USCITA DI USCITA DI USCITA DI USCITA DI USCITA DI USCITA DI TIMER COUNT
CONTEGGIO 1 CONTEGGIO 2 CONTEGGIO 3 CONTEGGIO 4 CONTEGGIO 5 CONTEGGIO 6

0		1		2		3		4		5		6		7		8		9	
			Datum	11.Apr.1997	MP-SWEP 04C / S5-1150	H.A.SCHLATTER AG	BLOCCO AD INNESTO SWEP 04/C		SWEP		Index	Zeichnungsnummer		Blatt Nr.		Folgeblatt			
			Bearb.	FE		MAFER Srl	BRANDSTR.24												
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Index	Datum	Name																	

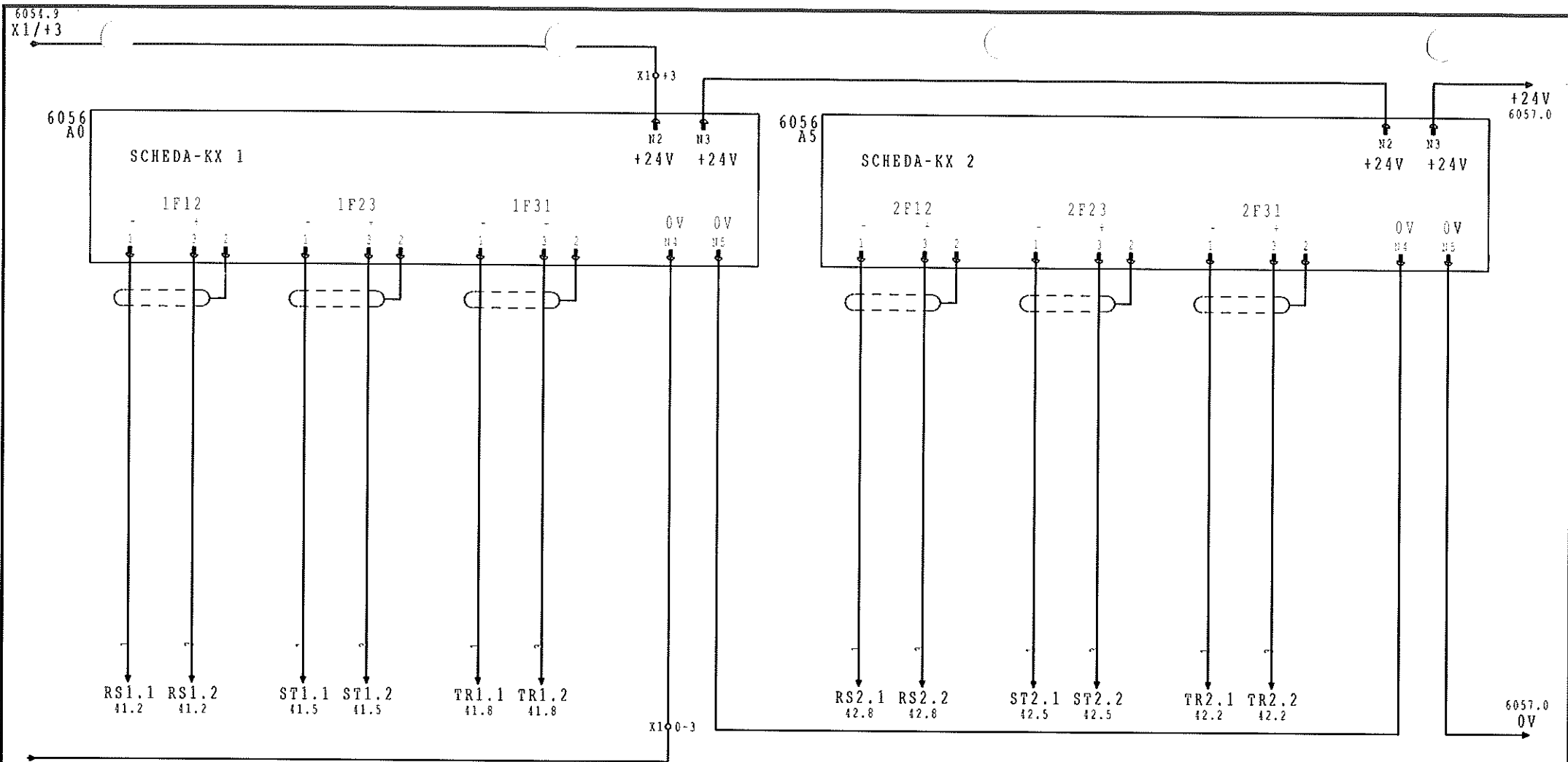


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	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	BLOCCO AD INNESTO SWEP 04/C	SWEP	Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	6054
Index	Datum	Name							6055



SELEZIONE SELEZIONE SELEZIONE SELEZIONE SELEZIONE SELEZIONE SELEZIONE SELEZIONE RESET
 DI PROGRAMMA DI PROGRAMMA DI PROGRAMMA DI PROGRAMMA DI PROGRAMMA DI PROGRAMMA DI PROGRAMMA DI PROGRAMMA
 1 2 4 8 10 20 40 80

0			1		2		3		4		5		6		7		8		9	
			Datum	11.Apr.1997	MP-SWEP 04C / S5-1150	H.A.SCHLATTER AG	BLOCCO AD INNESTO SWEP 04/C					SWEP								
			Bearb	FE		BRANDSTR.24								Inde=		Zeichnungsnummer		Blatt Nr.		Folgeblatt
			Gepr.	21.Mar.2000	MAFER Srl															
Inde=	Datum	Name			9368'6086	CH-8952 SCHLIEREN										3-195 578 I		6055		6056



X1/0-3
6054.9

0		1		2		3		4		5		6		7		8		9	
			Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	BLOCCO AD INNESTO SWEP 04/C		SWEP			Indez	Zeichnungsnummer	Blatt Nr.	Folgeblatt				
			Bearb.	FE		MAFER Srl	BRANDSTR.24												
			Gepr.	21.Mar.2000		9368'6086	CH-8952 SCHLIEREN												
Indez	Datum	Name											3-195 5781	6056		6057			

6056.9
+24V

6057
A0

SCHEDA-KX 3

N2 N3
+24V +24V

3F12

3F23

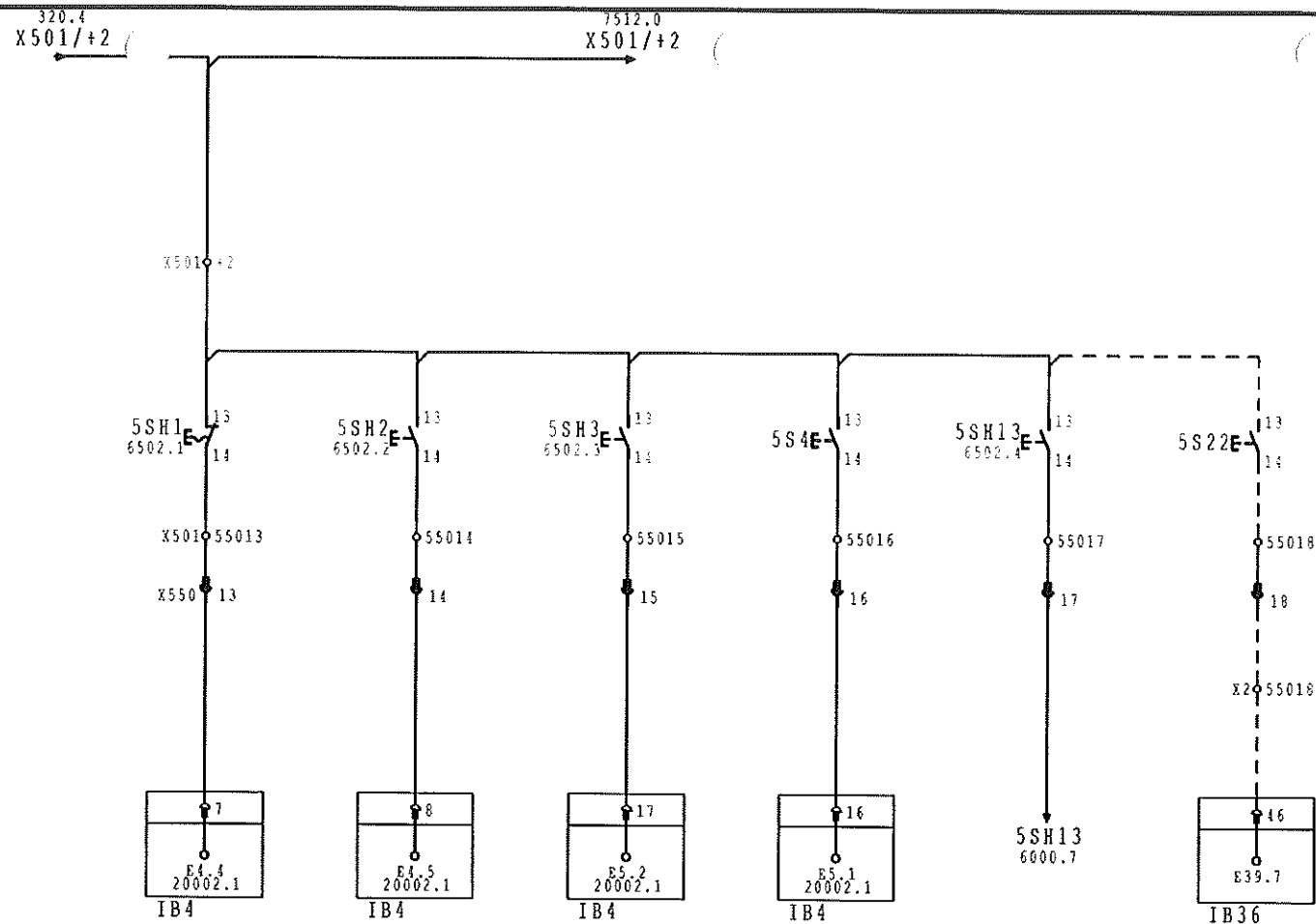
3F31

0V 0V

1 3 2
RS3.1 RS3.2
43A.2 43A.2

0V
6056.9

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	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	BLOCCO AD INNESTO SWEP 04/C	SWEP	Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 578 I	6057
Index	Datum	Name							6500



ARRESTO
MACCHINA
APPARECCHI
DI COMANDO

START
MACCHINA
APPARECCHI
DI COMANDO

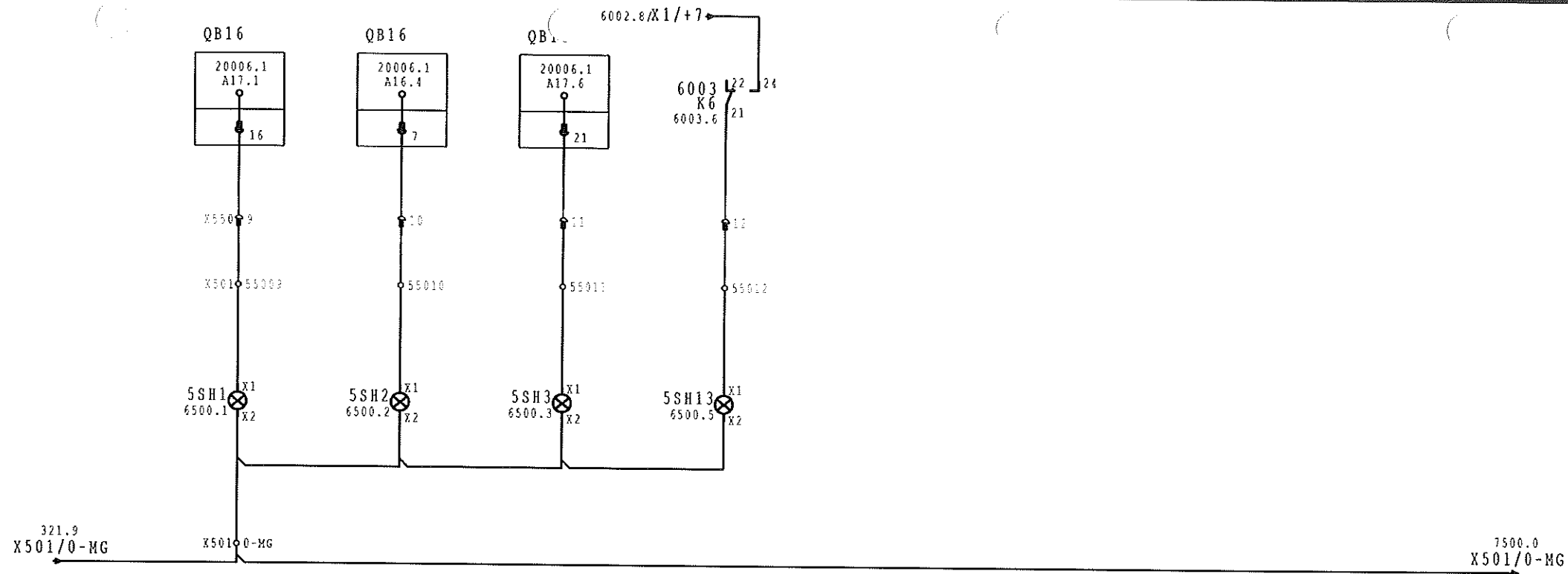
FILI
TRAVERSALE
INSERITI
APPARECCHI
DI COMANDO

ALIMENTAZIONE
FILO TRAVERSALE
MACCHINA
APPARECCHI
DI COMANDO

RESET
DISTURBO
APPARECCHI
DI COMANDO

FILI
TRAVERSALE
CARICARE
NUOVO
LFD/LFE

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	APPARECCHI DI COMANDO MG	ENTRATE	Index	Zeichnungsnummer	Blatt Nr.
	Bearb	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	6500
Index	Datum	Name							6502



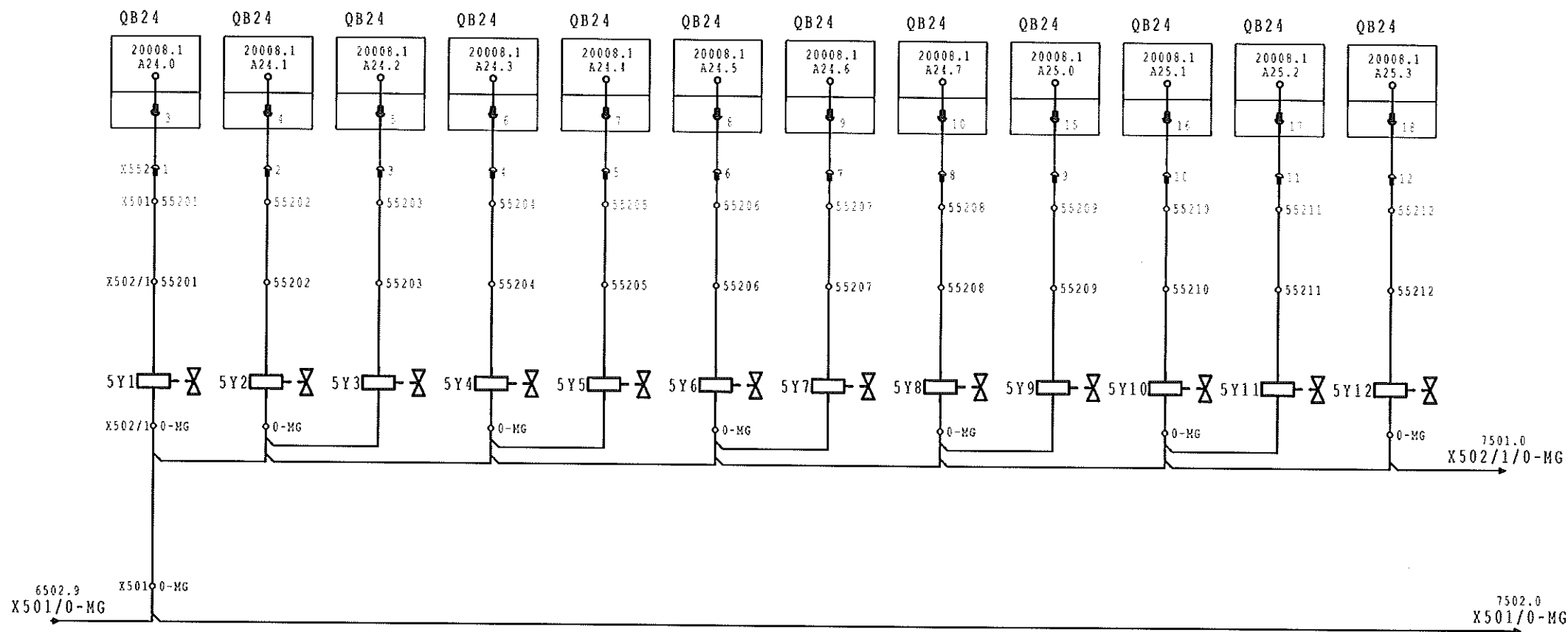
ARRESTO
APPARECCHI
DI COMANDO
MG

START
APPARECCHI
DI COMANDO
MG

FILI
TRAVERSALE
INSERITI
APPARECCHI
DI COMANDO
MG

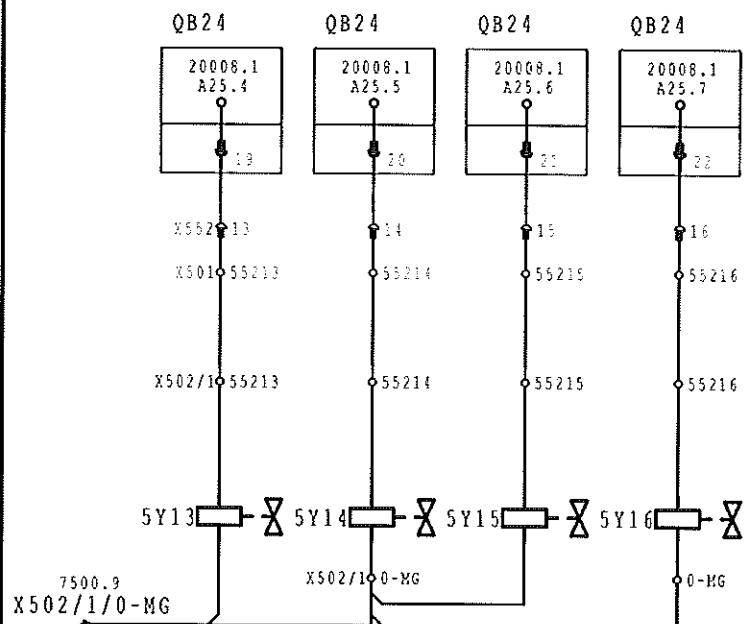
RESET
DISTURBO
APPARECCHI
DI COMANDO
MG

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	APPARECCHI DI COMANDO MG	USCITE	Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 578 I	6502
Index	Datum	Name							7500



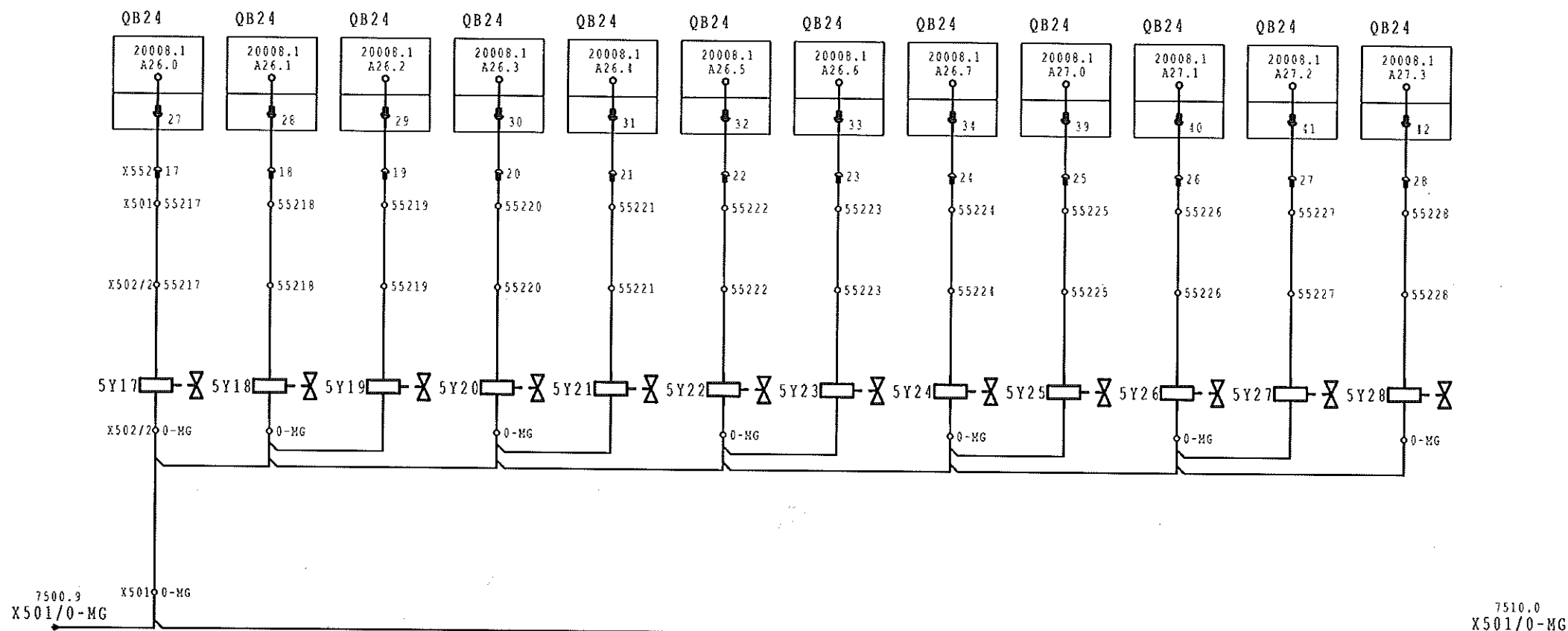
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1	2	3	4	5	6	7	8	9	10	11	12
MG	MG	MG	MG	MG	MG	MG	MG	MG	MG	MG	MG

0		1		2		3		4		5		6		7		8		9	
			Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG BRANDSTR.24 CH-8952 SCHLIEREN	PRESSA DI SALDATURA 1-12	MG	Index	Zeichnungsnummer	Blatt Nr.	Folgeblatt							
			Bearb.	FE															
			Gepr.	21.Mar.2000															
Index	Datum	Name																	



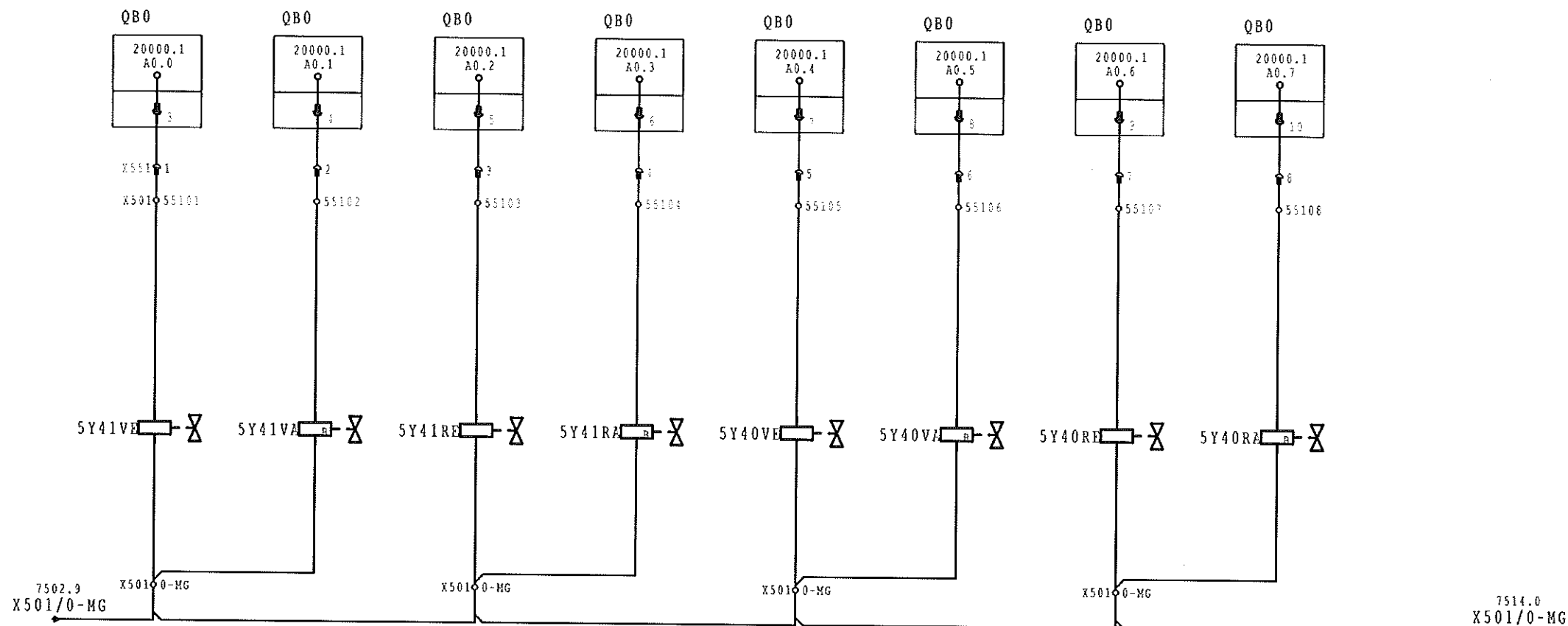
PRESSA DI PRESSA DI PRESSA DI PRESSA DI
SALDATURA SALDATURA SALDATURA SALDATURA
13 14 15 16
MG MG MG MG

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-1150	H.A.SCHLATTER AG	PRESSA DI SALDATURA 13-16	MG	Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	GH-8952 SCHLIEREN				3-195,5781	7501
Index	Datum	Name							7502



PRESSA DI SALDATURA	PRESSA DI SALDATURA	PRESSA DI SALDATURA	PRESSA DI SALDATURA	PRESSA DI SALDATURA	PRESSA DI SALDATURA	PRESSA DI SALDATURA	PRESSA DI SALDATURA	PRESSA DI SALDATURA	PRESSA DI SALDATURA	PRESSA DI SALDATURA	PRESSA DI SALDATURA
17	18	19	20	21	22	23	24	25	26	27	28
MG	MG	MG	MG	MG	MG	MG	MG	MG	MG	MG	MG

0		1		2		3		4		5		6		7		8		9	
			Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	PRESSA DI SALDATURA 17-28								MS	Index	Zeichnungsnummer	Blatt Nr.	Folgeblatt
			Bearb.	FE		MAFER Srl	BRANDSTR.24												
			Gepr.	21.Mar.2000		9368'6086	CH-8952 SCHLIEREN												
Index	Datum	Name															3-195 5781	7502	7510



AVANZAMENTO
A SINISTRA
ENTRATA
MG

AVANZAMENTO
A SINISTRA
USCITA
MG

RITORNO
A SINISTRA
ENTRATA
MG

RITORNO
A SINISTRA
USCITA
MG

AVANZAMENTO
A DESTRA
ENTRATA
MG

AVANZAMENTO
A DESTRA
USCITA
MG

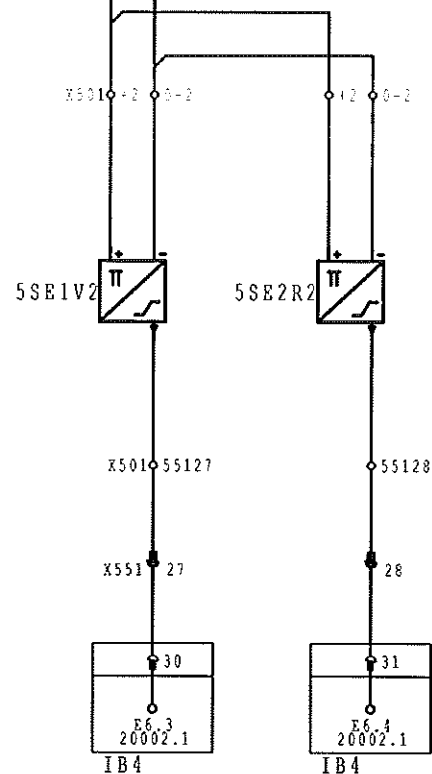
RITORNO
A SINISTRA
ENTRATA
MG

RITORNO
A SINISTRA
USCITA
MG

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	MANOVELLISMO	USCITE	Index	Zeichnungsnummer	Blatt Nr.
	Bearb	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	7510
Index:	Datum	Name							7512

6500.3
X501/+2
X501/0-2
320.4

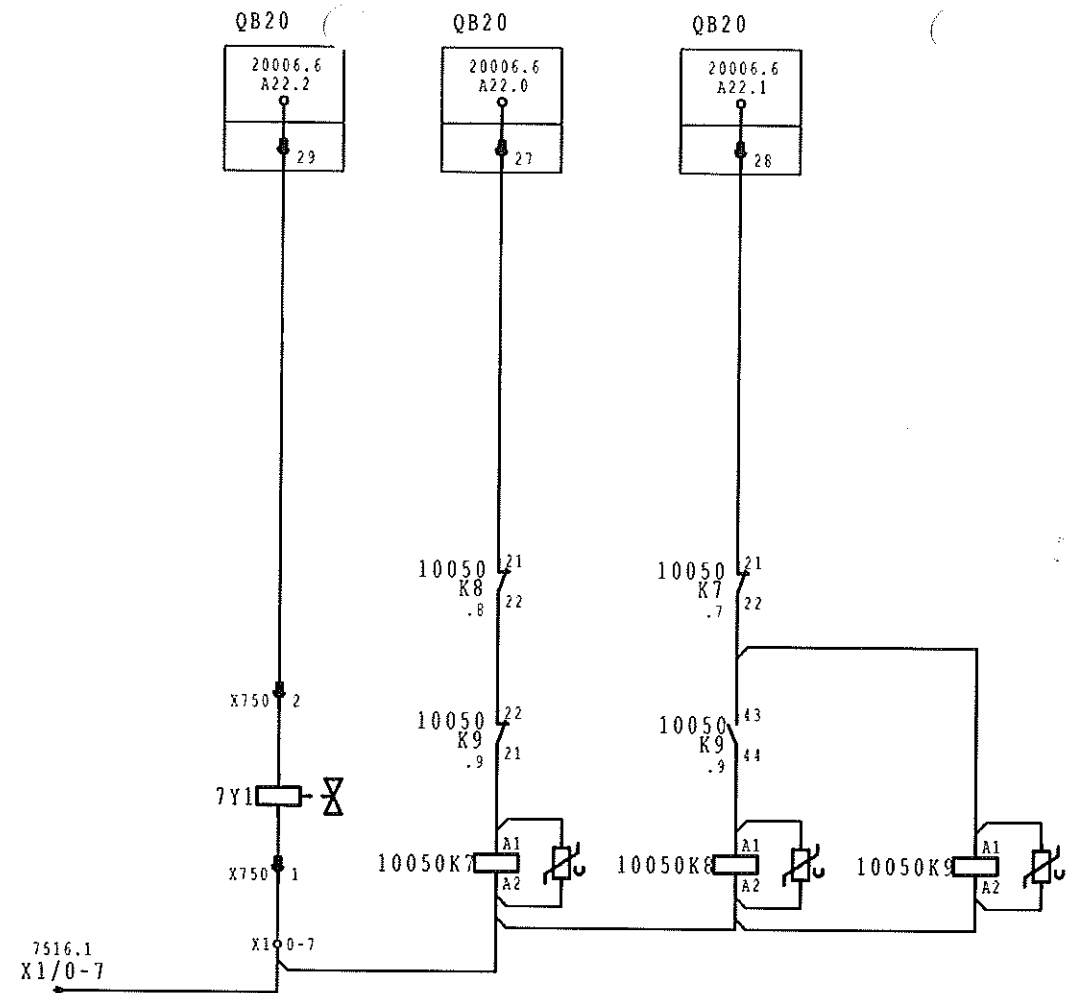
9500.7
X501/+2
X501/0-2
9500.7



FINE
D'AVANZAMENTO
MG

FINE
RITORNO
MG

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	MANOVELLISMO	ENTRATE	Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 578 I	7512
Index	Datum	Name							7514



MAZ 4
CHIUDERE
IL ROLLO

MAZ 4
LENTO

MAZ 4
VELOCE

MAZ 4
PUNTO
NEUTRO

38F01 3X 22E

1	—	2	.3
3	—	4	.4
5	—	6	
13	—	14	
21	—	22	.7
31	—	32	
43	—	44	.8

[illegible]

STÜCKLISTE

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Bauteilbenennung	Menge	Bezeichnung	Pfad	Artikelnummer
BAT	1	PUFFERBATTERIE S5-1150/135U	328A.1	41.46.005
CPU	1	ZENTRALBAUGRUPPE CPU 943 1PG	328A.2	41.46.042
EPROM	1	SPEICHERMODUL 375 EPROM 32KB	328A.2	41.46.022
ES130/1	1	STROMSTELLER ES130	41.0	#35
ES130/2	1	STROMSTELLER ES130	41.3	#35
ES130/3	1	STROMSTELLER ES130	41.6	#35
ES130/6	1	STROMSTELLER ES130	42.0	#35
ES130/5	1	STROMSTELLER ES130	42.3	#35
ES130/4	1	STROMSTELLER ES130	42.6	#35
ES130/7	1	STROMSTELLER ES130	43A.0	#35
H1	1	SCHILDTRAEGER ZU 3SB1 22MM	108.8	41.03.513
H1	1	SIGNALLAMPE DL3 22,5MM WEISS	108.8	41.03.698
H1	1	GLUEHLAMPE BA 9S 28V 80MA	108.8	13.20.042
H1	1	SCHILD "ANLAGE EIN"	108.8	102990.768
H2	1	SCHILDTRAEGER ZU 3SB1 22MM	108.6	41.03.513
H2	1	SIGNALLAMPE DL3 22,5MM WEISS	108.6	41.03.698
H2	1	GLUEHLAMPE BA 9S 28V 80MA	108.6	13.20.042
H2	1	SCHILD "LEISTUNGSSCHALTER EIN"	108.6	102990.753
H3	1	SCHILDTRAEGER ZU 3SB1 22MM	108.5	41.03.513
H3	1	SIGNALLAMPE DL3 22,5MM WEISS	108.5	41.03.698
H3	1	GLUEHLAMPE BA 9S 28V 80MA	108.5	13.20.042
H3	1	SCHILD "TRAFO"	108.5	102990.808
H6	1	SCHILDTRAEGER ZU 3SB1 22MM	109.6	41.03.513
H6	1	SIGNALLAMPE DL3 22,5MM ROT	109.6	41.03.696
H6	1	GLUEHLAMPE BA 9S 28V 80MA	109.6	13.20.042
H6	1	SCHILD "SICHERUNG"	109.6	102990.804
H7	1	SCHILDTRAEGER ZU 3SB1 22MM	145.1	41.03.513
H7	1	SIGNALLAMPE DL3 22,5MM ROT	145.1	41.03.696
H7	1	GLUEHLAMPE BA 9S 28V 80MA	145.1	13.20.042
H7	1	SCHILD "STOP"	145.1	102990.013
H11	1	SCHILDTRAEGER ZU 3SB1 22MM	6002.0	41.03.513
H11	1	SIGNALLAMPE DL3 22,5MM GRUEN	6002.0	41.03.697
H11	1	GLUEHLAMPE BA 9S 28V 80MA	6002.0	13.20.042
H11	1	SCHILD "BEREITSCHAFT EIN"	6002.0	102990.771
H17	1	SCHILDTRAEGER ZU 3SB1 22MM	156.0	41.03.513
H17	1	SIGNALLAMPE DL3 22,5MM ROT	156.0	41.03.696
H17	1	GLUEHLAMPE BA 9S 28V 80MA	156.0	13.20.042
H17	1	SCHILD "TRAFO-SCHILD UBERW."	156.0	104457
I/O.1	1	VARIOFACE-MODUL UMKS-C64M-VS	6052.2	43.15.185
IB4	1	DIG.EINGABEBAGRUPPE 430-7/24V	328A.3	41.46.009
IB4	1	FRONTSTECKER 490 S.A. 46-POLIG	328A.3	41.46.015
IB8	1	DIG.EINGABEBAGRUPPE 430-7/24V	328A.4	41.46.009
IB8	1	FRONTSTECKER 490 S.A. 46-POLIG	328A.4	41.46.015
IB12	1	DIG.EINGABEBAGRUPPE 430-7/24V	328A.5	41.46.009
IB12	1	FRONTSTECKER 490 S.A. 46-POLIG	328A.5	41.46.015
IM305	1	ANSCHALTUNG IM 305 L=1,5M	328A.8	41.46.364
PS-KARTE	1	STROMVERS.BAGRUPPE PS 951 3 A	328A.1	41.46.004
PS-KARTE	1	PUFFERBATTERIE S5-1150/135U	328A.1	41.46.005
LS	1	RITTAL-LS-FELD	10.1	4-185129
LS	1	ACHTUNG !	10.1	4-187892

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-1150	H.A.SCHLATTER AG	LEGGENDA		Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	20.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	15001
Index	Datum	Name							15002

STÜCKLISTE

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Bauteilbenennung	Menge	Bezeichnung	Pfad	Artikelnummer
QBO	1	DIG.AUSGABEBAUGRUPPE 451-7/0,5	328A.2	41.46.010
QBO	1	FRONTSTECKER 490 S.A. 46-POLIG	328A.2	41.46.015
QB16	1	DIG.AUSGABEBAUGRUPPE 451-7/0,5	328A.6	41.46.010
QB16	1	FRONTSTECKER 490 S.A. 46-POLIG	328A.6	41.46.015
QB20	1	DIG.AUSGABEBAUGRUPPE 451-7/0,5	328A.6	41.46.010
QB20	1	FRONTSTECKER 490 S.A. 46-POLIG	328A.6	41.46.015
QB24	1	DIG.AUSGABEBAUGRUPPE 451-7/0,5	328A.7	41.46.010
QB24	1	FRONTSTECKER 490 S.A. 46-POLIG	328A.7	41.46.015
S50	1	AUSSCHALTER C 32 4POL- 60GRAD	90.1	11.03.410
SH12	1	SCHILDTRAEGER ZU 3SB1 22MM	6000.1	41.03.513
SH12	1	LEUCHTTASTE DTL3 22,5MM GRUEN	6000.1	41.03.689
SH12	1	SCHILD "START AUSGANGSLAGE"	6000.1	104459
SH13	1	SCHILDTRAEGER ZU 3SB1 22MM	6000.7	41.03.513
SH13	1	LEUCHTTASTE DTL3 22,5MM ROT	6000.7	41.03.688
SH13	1	GLUEHLAMPE BA 9S 28V 80MA	6000.7	13.20.042
SH13	1	SCHILD "RESET STOERUNG"	6000.7	102990.803
SH21	1	SCHILDTRAEGER ZU 3SB1 22MM	6000.2	41.03.513
SH21	1	LEUCHTTASTE DTL3 22,5MM WEISS	6000.2	41.03.614
SH21	1	GLUEHLAMPE BA 9S 28V 80MA	6000.2	13.20.042
SH21	1	SCHILD "HAND BETRIEB"	6000.2	102990.775
SH22	1	SCHILDTRAEGER ZU 3SB1 22MM	6000.3	41.03.513
SH22	1	LEUCHTTASTE DTL3 22,5MM WEISS	6000.3	41.03.614
SH22	1	GLUEHLAMPE BA 9S 28V 80MA	6000.3	13.20.042
SH22	1	SCHILD "AUSGANGSLAGE"	6000.3	102990.776
SH23	1	SCHILDTRAEGER ZU 3SB1 22MM	6000.4	41.03.513
SH23	1	LEUCHTTASTE DTL3 22,5MM WEISS	6000.4	41.03.614
SH23	1	GLUEHLAMPE BA 9S 28V 80MA	6000.4	13.20.042
SH23	1	SCHILD "AUTOM. BETRIEB"	6000.4	102990.777
SH31	1	SCHILDTRAEGER ZU 3SB1 22MM	6000.5	41.03.513
SH31	1	LEUCHTTASTE DTL3 22,5MM WEISS	6000.5	41.03.614
SH31	1	GLUEHLAMPE BA 9S 28V 80MA	6000.5	13.20.042
SH31	1	SCHILD "NEGATIV SUBTRAHIEREN"	6000.5	102990.674
SH32	1	SCHILDTRAEGER ZU 3SB1 22MM	6000.6	41.03.513
SH32	1	LEUCHTTASTE DTL3 22,5MM WEISS	6000.6	41.03.614
SH32	1	GLUEHLAMPE BA 9S 28V 80MA	6000.6	13.20.042
SH32	1	SCHILD "POSITIV ADDIEREN"	6000.6	102990.673
SH43	1	SCHILDTRAEGER ZU 3SB1 22MM	6000.8	41.03.513
SH43	1	LEUCHTTASTE DTL3 22,5MM GELB	6000.8	41.03.690
SH43	1	GLUEHLAMPE BA 9S 28V 80MA	6000.8	13.20.042
SH43	1	SCHILD "HALT ZYKLUS"	6000.8	102990.773
SH45	1	SCHILDTRAEGER ZU 3SB1 22MM	6000.9	41.03.513
SH45	1	LEUCHTTASTE DTLV3 22,5MM ROT	6000.9	41.03.510
SH45	1	GLUEHLAMPE BA 9S 28V 80MA	6000.9	13.20.042
SH45	1	SCHILD "HALT ZYKLUS"	6000.9	102990.773
STEUERUNG	1	RITTAL-STEUERUNG O.WT	10.4	4-189130.001
STEUERUNG	1	ACHTUNG !	10.4	4-187890
STEUERUNG	1	FRONTPLATTE	10.4	T86079
T1	1	SCHWEISSTRANSFORMATOR	41.0	#1
T2	1	SCHWEISSTRANSFORMATOR	41.3	#1
T3	1	SCHWEISSTRANSFORMATOR	41.6	#1

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	LEGGENDA		Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	20.Mär.2000	9368'6086	CH-8952 SCHLIEREN				3-195 578I	15002
Index	Datum	Name							15003

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Bauteilbenennung	Menge	Bezeichnung	Pfad	Artikelnummer
T4	1	SCHWEISSTRANSFORMATOR	42.6	#1
T5	1	SCHWEISSTRANSFORMATOR	42.3	#1
T6	1	SCHWEISSTRANSFORMATOR	42.0	#1
T7	1	SCHWEISSTRANSFORMATOR	43A.0	#1
X050	1	ADAPTER HAN-A 32 POL.	30000.4	169995
X050	1	ANBAUGEHAEUSE HA.32.AG-VS	30000.4	13.14.316
X050	1	STIFTEINS. HA16 1-16 SET KPL.	30000.4	13.14.069
X050	1	STIFTEINS. HA16 17-32 SET KPL.	30000.4	13.14.248
X450	1	ADAPTER HAN-A 32 POL.	30000.6	169995
X450	1	ANBAUGEHAEUSE HA.32.AG-VS	30000.6	13.14.316
X450	1	BUCHSENEINS. HA16 1-16 SET KPL.	30000.6	13.14.070
X450	1	BUCHSENEINS. HA16 17-32 SET KPL	30000.6	13.14.249
X550	1	ADAPTER HAN-A 32 POL.	30000.8	169995
X550	1	ANBAUGEHAEUSE HA.32.AG-VS	30000.8	13.14.316
X550	1	BUCHSENEINS. HA16 1-16 SET KPL.	30000.8	13.14.070
X550	1	BUCHSENEINS. HA16 17-32 SET KPL	30000.8	13.14.249
X551	1	ADAPTER HAN-A 32 POL.	30000.4	169995
X551	1	ANBAUGEHAEUSE HA.32.AG-VS	30000.4	13.14.316
X551	1	BUCHSENEINS. HA16 1-16 SET KPL.	30000.4	13.14.070
X551	1	BUCHSENEINS. HA16 17-32 SET KPL	30000.4	13.14.249
X552	1	ADAPTER HAN-A 32 POL.	30000.6	169995
X552	1	ANBAUGEHAEUSE HA.32.AG-VS	30000.6	13.14.316
X552	1	BUCHSENEINS. HA16 1-16 SET KPL.	30000.6	13.14.070
X552	1	BUCHSENEINS. HA16 17-32 SET KPL	30000.6	13.14.249
X553	1	ADAPTER HAN-A 32 POL.	30000.8	169995
X553	1	ANBAUGEHAEUSE HA.32.AG-VS	30000.8	13.14.316
X553	1	BUCHSENEINS. HA16 1-16 SET KPL.	30000.8	13.14.070
X553	1	BUCHSENEINS. HA16 17-32 SET KPL	30000.8	13.14.249
X750	1	ADAPTER HAN-A 10 POL	30000.2	169993
X750	1	ANBAUGEHAEUSE HA.10.AG-LB	30000.2	43.14.104
X750	1	BUCHSENEINS. HA10/SPB SET KPL.	30000.2	43.14.103
X752	1	ADAPTER HAN-A 10 POL	30000.1	169993
X752	1	ANBAUGEHAEUSE HA.10.AG-LB	30000.1	43.14.104
X752	1	BUCHSENEINS. HA10/SPB SET KPL.	30000.1	43.14.103
X850	1	ADAPTER HAN-A 32 POL.	30000.4	169995
X850	1	ANBAUGEHAEUSE HA.32.AG-VS	30000.4	13.14.316
X850	1	BUCHSENEINS. HA16 1-16 SET KPL.	30000.4	13.14.070
X850	1	BUCHSENEINS. HA16 17-32 SET KPL	30000.4	13.14.249
X1000	1	ADAPTER HAN-A 32 POL.	30000.4	169995
X1000	1	ANBAUGEHAEUSE HA.32.AG-VS	30000.4	13.14.316
X1000	1	BUCHSENEINS. HA16 1-16 SET KPL.	30000.4	13.14.070
X1000	1	BUCHSENEINS. HA16 17-32 SET KPL	30000.4	13.14.249
4B1	1	PHOTOZELLE	4050.1	#20
4B2	1	PHOTOZELLE	4050.4	#20
4SA9	1	ENDSCHALTER	4000.1	#4
4SE7	1	ENDSCHALTER	4050.2	#4
4ST2	1	ENDSCHALTER	4050.0	#4
4ST3	1	ENDSCHALTER	4050.3	#4
4Y3	1	ELEKTRO-PNEUMATISCHES VENTIL	4050.7	#2
4Y4	1	ELEKTRO-PNEUMATISCHES VENTIL	4050.6	#2

[illegible]

STÜCKLISTE

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Bauteilbenennung	Menge	Bezeichnung	Pfad	Artikelnummer
4Y5	1	ELEKTRO-PNEUMATISCHES VENTIL	4050.5	#2
4Y6	1	ELEKTRO-PNEUMATISCHES VENTIL	4050.8	#2
4Y7	1	ELEKTRO-PNEUMATISCHES VENTIL	4050.9	#2
5S4	1	SCHILDTRAEGER ZU 3SB1 22MM	6500.4	41.03.513
5S4	1	DRUCKTASTE DT3 22,5MM WEISS	6500.4	41.03.694
5S4	1	SCHILD "FLACHEINWURF"	6500.4	104463
5S10	1	NOTAUSTASTE DN3 22,5MM ROT	93.1	41.03.699
5S22	1	SCHILDTRAEGER ZU 3SB1 22MM	6500.6	41.03.513
5S22	1	DRUCKTASTE DT3 22,5MM SCHW.	6500.6	41.03.695
5S22	1	SCHILD "NEUSTART LFD/LFE"	6500.6	104305
5SE1V2	1	NAEHERUNGSSCHALTER	7512.0	#3
5SE2R2	1	NAEHERUNGSSCHALTER	7512.1	#3
5SH1	1	SCHILDTRAEGER ZU 3SB1 22MM	6500.1	41.03.513
5SH1	1	LEUCHTTASTE DTLV3 22,5MM ROT	6500.1	41.03.510
5SH1	1	GLUEHLAMPE BA 9S 28V 80MA	6500.1	13.20.042
5SH1	1	SCHILD "HALT ZYKLUS"	6500.1	102990.773
5SH2	1	SCHILDTRAEGER ZU 3SB1 22MM	6500.2	41.03.513
5SH2	1	LEUCHTTASTE DTL3 22,5MM GRUEN	6500.2	41.03.689
5SH2	1	GLUEHLAMPE BA 9S 28V 80MA	6500.2	13.20.042
5SH2	1	SCHILD "START"	6500.2	102990.770
5SH3	1	SCHILDTRAEGER ZU 3SB1 22MM	6500.3	41.03.513
5SH3	1	LEUCHTTASTE DTL3 22,5MM WEISS	6500.3	41.03.614
5SH3	1	GLUEHLAMPE BA 9S 28V 80MA	6500.3	13.20.042
5SH3	1	SCHILD "DRAEHT EINSCHIEBEN"	6500.3	102990.706
5SH13	1	SCHILDTRAEGER ZU 3SB1 22MM	6500.5	41.03.513
5SH13	1	LEUCHTTASTE DTL3 22,5MM ROT	6500.5	41.03.688
5SH13	1	GLUEHLAMPE BA 9S 28V 80MA	6500.5	13.20.042
5SH13	1	SCHILD "RESET STOERUNG"	6500.5	102990.803
5SQ3	1	STROEM.WAECHT. SCR 14 ABA FPKG	9500.7	11.32.084
5Y1	1	SCHWEISSPRESSE	7500.1	#11
5Y2	1	SCHWEISSPRESSE	7500.1	#11
5Y3	1	SCHWEISSPRESSE	7500.2	#11
5Y4	1	SCHWEISSPRESSE	7500.3	#11
5Y5	1	SCHWEISSPRESSE	7500.3	#11
5Y6	1	SCHWEISSPRESSE	7500.4	#11
5Y7	1	SCHWEISSPRESSE	7500.5	#11
5Y8	1	SCHWEISSPRESSE	7500.5	#11
5Y9	1	SCHWEISSPRESSE	7500.6	#11
5Y10	1	SCHWEISSPRESSE	7500.7	#11
5Y11	1	SCHWEISSPRESSE	7500.8	#11
5Y12	1	SCHWEISSPRESSE	7500.8	#11
5Y13	1	SCHWEISSPRESSE	7501.1	#11
5Y14	1	SCHWEISSPRESSE	7501.1	#11
5Y15	1	SCHWEISSPRESSE	7501.2	#11
5Y16	1	SCHWEISSPRESSE	7501.3	#11
5Y17	1	SCHWEISSPRESSE	7502.1	#11
5Y18	1	SCHWEISSPRESSE	7502.1	#11
5Y19	1	SCHWEISSPRESSE	7502.2	#11
5Y20	1	SCHWEISSPRESSE	7502.3	#11
5Y21	1	SCHWEISSPRESSE	7502.3	#11

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	Datum	11.Apr.1997	MP-SWEP 04C / S5-1150	H.A.SCHLATTER AG	LEGGENDA		Index	Zeichnungsnummer	Blatt Nr.
	Bearb	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	20.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	15004
Index	Datum	Name							15005

STÜCKLISTE

BAS0002D / 22.07.1996 JWL

Bauteilbenennung	Menge	Bezeichnung	Pfad	Artikelnummer
5Y22	1	SCHWEISSPRESSE	7502.4	#11
5Y23	1	SCHWEISSPRESSE	7502.5	#11
5Y24	1	SCHWEISSPRESSE	7502.5	#11
5Y25	1	SCHWEISSPRESSE	7502.6	#11
5Y26	1	SCHWEISSPRESSE	7502.7	#11
5Y27	1	SCHWEISSPRESSE	7502.8	#11
5Y28	1	SCHWEISSPRESSE	7502.8	#11
5Y40RA	1	ELEKTRO-PNEUMATISCHES VENTIL	7510.8	#2
5Y40RE	1	ELEKTRO-PNEUMATISCHES VENTIL	7510.7	#2
5Y40VA	1	ELEKTRO-PNEUMATISCHES VENTIL	7510.6	#2
5Y40VE	1	ELEKTRO-PNEUMATISCHES VENTIL	7510.5	#2
5Y41RA	1	ELEKTRO-PNEUMATISCHES VENTIL	7510.4	#2
5Y41RE	1	ELEKTRO-PNEUMATISCHES VENTIL	7510.3	#2
5Y41VA	1	ELEKTRO-PNEUMATISCHES VENTIL	7510.2	#2
5Y41VE	1	ELEKTRO-PNEUMATISCHES VENTIL	7510.1	#2
5Y45V	1	ELEKTRO-PNEUMATISCHES VENTIL	7514.1	#2
5Y45V	1	ELEKTRO-PNEUMATISCHES VENTIL	7514.1	#2
5Y45V	1	ELEKTRO-PNEUMATISCHES VENTIL	7514.2	#2
5Y45V	1	ELEKTRO-PNEUMATISCHES VENTIL	7514.3	#2
5Y45V	1	ELEKTRO-PNEUMATISCHES VENTIL	7514.4	#2
5Y45V	1	ELEKTRO-PNEUMATISCHES VENTIL	7514.5	#2
5Y46V	1	ELEKTRO-PNEUMATISCHES VENTIL	7514.8	#2
5Y46V	1	ELEKTRO-PNEUMATISCHES VENTIL	7514.9	#2
41Q4	1	NZM10-400S (200-400A)	41.4	-03 NZMH10-400S
42Q4	1	NZM10-400S (200-400A)	42.4	-03 NZMH10-400S
43Q4	1	NZM10-400S (200-400A)	43A.4	-03 NZMH10-400S
88F0	1	NH-LASTTRENNER GR.00 160A/660V	88.0	43.08.157
88F0	6	NH-SICHERUNG GR.00 40A/500V-T	88.0	43.08.109
88F2	1	NH-LASTTRENNER GR.00 160A/660V	88.2	43.08.157
88F2	6	NH-SICHERUNG GR.00 40A/500V-T	88.2	43.08.109
88F4	1	NH-LASTTRENNER GR.00 160A/660V	88.4	43.08.157
88F4	6	NH-SICHERUNG GR.00 40A/500V-T	88.4	43.08.109
88F5	1	NH-LASTTRENNER GR.00 160A/660V	88.5	43.08.157
88F5	6	NH-SICHERUNG GR.00 40A/500V-T	88.5	43.08.109
90F2	1	NH-LASTTRENNER GR.00 160A/660V	90.1	43.08.087
90F2	6	NH-SICHERUNG GR.00 20A/500V-T	90.1	43.08.158
91A3	1	NETZTEIL SL20.300 400V/24V-20A	91.2	41.01.937
91F0	1	SICH-AUTOMAT S281-K 1POL 6 A	91.0	43.08.116
91F0	1	KAMMSCHIENE S2-KS 4/39N 1-POL	91.0	43.08.173
91F0	6	ENDKAPPEN PSB-END 1	91.0	43.08.175
91F1	1	SICH-AUTOMAT S281-K 1POL 2 A	91.1	43.08.102
91F1	1	HILFSSCHALTER S2-H11	91.1	43.08.104
91F2	1	SICH-AUTOMAT S281-K 1POL 6 A	91.2	43.08.116
91F2	1	HILFSSCHALTER S2-H11	91.2	43.08.104
91F3	1	SICH-AUTOMAT S281-K 1POL 10 A	91.3	43.08.130
91Q3	1	M-SCHUTZSCH. 3RV10 1,4 - 2 A	91.2	41.53.140
91Q3	1	3PH-EINS.KLEMME HOCH 63A/690V	91.2	41.03.881
91Q3	2	3PH-S.SCHIENE 3VU9-4S 63A/690V	91.2	41.03.880
91Q3	4	ABDECKKAPPE 3VU9 63A/690V	91.2	41.03.882
99A3	1	SCHALTGER. NOT-AUS PNOZ 24VDC	99.3	41.06.256

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	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	LEGGENDA		Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	20.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	15005
Index	Datum	Name							15006

STÜCKLISTE

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Bauteilbenennung	Menge	Bezeichnung	Pfad	Artikelnummer
108K2	1	RELAIS SKR 115/D 24VDC	108.2	41.06.190
108K2	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	108.2	41.06.265
108K3	1	RELAIS SKR 115/D 24VDC	108.3	41.06.190
108K3	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	108.4	41.06.265
109K4	1	RELAIS SKR 115/D 24VDC	109.4	41.06.190
109K4	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	109.4	41.06.265
156A1	1	SPANNUNGSUEBERW. U2-GUARD BASE	156.1	41.01.735
156K3	1	RELAIS SKR 115/D 24VDC	156.3	41.06.190
156K3	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	156.3	41.06.265
157A1	1	SPANNUNGSUEBERW. U2-GUARD EXT.	157C.1	41.01.736
157A3	1	SPANNUNGSUEBERW. U2-GUARD EXT.	157C.3	41.01.736
157A5	1	SPANNUNGSUEBERW. U2-GUARD EXT.	157C.5	41.01.736
162A2	1	SCHALTGER. NOT-AUS PNOZ 24VDC	162.2	41.06.256
162K3	1	SCHUETZ 3RT1024 12A H22 24VDC	162.3	41.04.318
162K3	1	VARISTOR 3RT19 24 - 70VDC SO-3	162.4	41.07.207
162K4	1	SCHUETZ 3RT1024 12A H22 24VDC	162.4	41.04.318
162K4	1	VARISTOR 3RT19 24 - 70VDC SO-3	162.5	41.07.207
162K5	1	SCHUETZ 3RT1024 12A H22 24VDC	162.5	41.04.318
162K5	1	VARISTOR 3RT19 24 - 70VDC SO-3	162.6	41.07.207
162K6	1	SCHUETZ 3RT1024 12A H22 24VDC	162.6	41.04.318
162K6	1	VARISTOR 3RT19 24 - 70VDC SO-3	162.7	41.07.207
270F1	1	SICH-AUTOMAT S281-K 1POL 8 A	270.1	43.08.117
270Q1	1	M-SCHUTZSCH. 3RV10 5,5 - 8 A	270.1	41.53.144
270Q1	1	HILFSSCHALTER 3RV19 1S + 10E	270.1	41.53.154
270T1	1	TRAFO 230-500 // 230 V 10A	270.0	41.01.501
275Q2	1	M-SCHUTZSCH. 3RV10 0,18 - 0,25A	275.2	41.53.133
275T2	1	STEUERTRAFO P MEHR. S 24V	275.1	41.01.562
277F4	1	SICH-AUTOMAT S281-K 1POL 1,6A	277.4	43.08.129
277F4	1	HILFSSCHALTER S2-H11	277.4	43.08.104
277F6	1	SICH-AUTOMAT S281-K 1POL 10 A	277.6	43.08.130
277F6	1	HILFSSCHALTER S2-H11	277.6	43.08.104
277Q5	1	M-SCHUTZSCH. 3RV10 2,8 - 4 A	277.5	41.53.142
277S2	1	OPTOKOPPLER IN3-4-100/5 24V	277.1	41.29.162
277T4	1	STEUERTRAFO P MEHR. S 30V	277.4	41.01.361
277V4	1	GLEICHRICHTER 1x400 V - 19 A	277.4	41.07.001
277V6	1	GLEICHRICHTER 1x400 V - 19 A	277.6	41.07.001
300A3	1	NETZTEIL SL20.300 400V/24V-20A	300.2	41.01.937
300F0	1	SICH-AUTOMAT S281-K 1POL 6 A	300.0	43.08.116
300F0	1	HILFSSCHALTER S2-H11	300.0	43.08.104
300F1	1	SICH-AUTOMAT S281-K 1POL 6 A	300.1	43.08.116
300F1	1	HILFSSCHALTER S2-H11	300.1	43.08.104
300Q3	1	M-SCHUTZSCH. 3RV10 1,4 - 2 A	300.2	41.53.140
328A0	1	BAUGRUPPENTRAEGER CR 700-1/2+7	328A.0	41.46.003
332A4	1	BEDIENKONSOLE PCS-950 MIDI	332.4	41.30.016
332A4	1	KOM.-KATIONS KABEL PCS 716 L=3M	332.4	41.30.017
800K1	1	RELAIS SKR 115/D 24VDC	800.1	41.06.190
800K1	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	800.1	41.06.265
800K2	1	RELAIS SKR 115/D 24VDC	800.2	41.06.190
800K2	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	800.2	41.06.265
800K3	1	RELAIS SKR 115/D 24VDC	800.3	41.06.190

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		Datum	11.Apr.1997	MP-SWEP 04C / S5-1150		H.A.SCHLATTER AG		LEGGENDA											
		Bearb.	FE			BRANDSTR.24									Index	Zeichnungsnummer	Blatt Nr.	Folgeblatt	
		Gepr.	20.Mar.2000	MAFER Srl		CH-8952 SCHLIEREN													
Index	Datum	Name		9368'6086												3-195 5781	15006	15007	

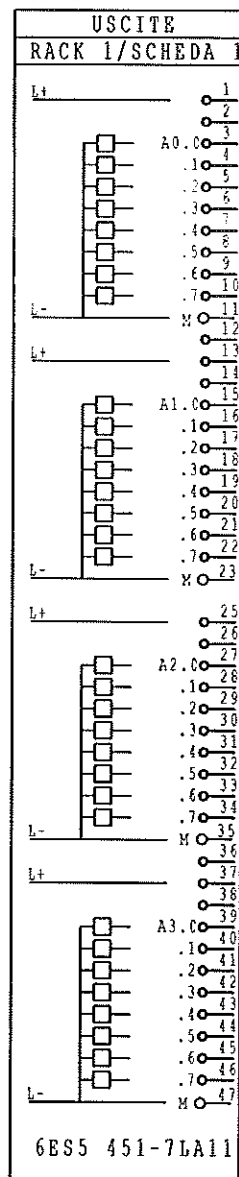
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HAS0002D / 22.07.1996 JML

Bauteilbenennung	Menge	Bezeichnung	Pfad	Artikelnummer
800K3	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	800.3	41.06.265
800K4	1	RELAIS SKR 115/D 24VDC	800.4	41.06.190
800K4	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	800.4	41.06.265
800K5	1	RELAIS SKR 115/D 24VDC	800.5	41.06.190
800K5	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	800.5	41.06.265
800K6	1	RELAIS SKR 115/D 24VDC	800.6	41.06.190
800K6	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	800.6	41.06.265
800K7	1	RELAIS SKR 115/D 24VDC	800.7	41.06.190
800K7	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	800.7	41.06.265
813K1	1	RELAIS SKR 115/D 24VDC	813.4	41.06.190
813K1	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	813.4	41.06.265
6003K1	1	H-SCHUETZ 3TH20 22-0BB4 24VDC	6003.1	41.04.209
6003K1	1	ENTSTOERDIODE 3TX4 12-250VDC	6003.1	41.07.161
6003K2	1	H-SCHUETZ 3TH20 22-0BB4 24VDC	6003.2	41.04.209
6003K2	1	ENTSTOERDIODE 3TX4 12-250VDC	6003.2	41.07.161
6003K4	1	H-SCHUETZ 3TH42 62E 24VDC	6003.4	41.04.213
6003K4	1	ENTSTOERDIODE 3TX4 12-250VDC	6003.4	41.07.161
6003K6	1	RELAIS SKR 115/D 24VDC	6003.6	41.06.190
6003K6	1	SCHALTGER. NOT-AUS PNOZ 24VDC	6003.6	41.06.256
6005K4	1	RELAIS RPE-1E2S/2W 24VAC/DC	6005.3	41.06.268
6005K9	1	RELAIS RPE-1E2S/2W 24VAC/DC	6005.7	41.06.268
6050A2	1	PRINT MF NETZTEIL25W/12V,H11+	6050.2	406600.004
6050A3	1	FILTER TYP NEF1-3	6050.3	41.01.720
6050A4	1	KARTE SBC-S SWEP 04 RS232	6050.4	406640.010
6051A1	1	SPANNUNGSERFASSUNGSKARTE KZ	6051.1	406360.001
6051Q3	1	M-SCHUTZSCH. 3RV10 1,4 - 2 A	6051.3	41.53.140
6051T1	1	TRAFOMODUL	6051.1	4-406 510
6051T3	1	TRAFOMODUL	6051.3	4-406 510
6051T5	1	TRAFOMODUL	6051.4	4-406 510
6052A1	1	I/O PRINT KY	6052.1	406350.001
6056A0	1	ANSCHNITTKARTE KX	6056.0	406340.001
6056A5	1	ANSCHNITTKARTE KX	6056.5	406340.001
6057A0	1	ANSCHNITTKARTE KX	6057.0	406340.001
7516K1	1	RELAIS SKR 115/D 24VDC	7516.1	41.06.190
7516K1	1	ANSCHLUSSSOCKEL CH1-S3N+CH1-D	7516.1	41.06.265
9500B4	1	TEMPERATURREGLER +10 - +60GRAD	9500.5	41.50.088
10050K7	1	SCHUETZ 3RT1024 12A H22 24VDC	10050.7	41.04.318
10050K7	1	VARISTOR 3RT19 24 - 70VDC S0-3	10050.7	41.07.207
10050K8	1	SCHUETZ 3RT1024 12A H22 24VDC	10050.8	41.04.318
10050K8	1	VARISTOR 3RT19 24 - 70VDC S0-3	10050.8	41.07.207
10050K9	1	SCHUETZ 3RT1024 12A H22 24VDC	10050.9	41.04.318
10050K9	1	VARISTOR 3RT19 24 - 70VDC S0-3	10050.9	41.07.207
10050Q1	1	M-SCHUTZSCH. 3RV10 1,1 - 1,6 A	10050.1	41.53.139
10050Q3	1	M-SCHUTZSCH. 3RV10 1,1 - 1,6 A	10050.2	41.53.139

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			Bearb.	FE			BRANDSTR.24																		
			Gep.	20.Mär.2000	MAFER Srl		CH-8952 SCHLIEREN																		
Inde	Datum	Name			9368'6086																				
													Index	Zeichnungsnummer			Blatt Nr.			Folgeblatt					
														3-195 5781			15007			20000					

QB0
328A.2



7510.1 AVANZAMENTO A SINISTRA ENTRATA MG
7510.2 AVANZAMENTO A SINISTRA USCITA MG
7510.3 RITORNO A SINISTRA ENTRATA MG
7510.4 RITORNO A SINISTRA USCITA MG
7510.5 AVANZAMENTO A DESTRA ENTRATA MG
7510.6 AVANZAMENTO A DESTRA USCITA MG
7510.7 RITORNO A SINISTRA ENTRATA MG
7510.8 RITORNO A SINISTRA USCITA MG

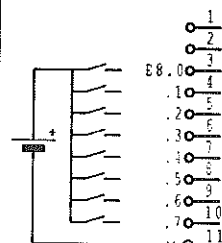
7514.1 PINZA DI SERRAGGIO 1 CHIUDERE MG
7514.1 PINZA DI SERRAGGIO 2 CHIUDERE MG
7514.2 PINZA DI SERRAGGIO 3 CHIUDERE MG
7514.3 PINZA DI SERRAGGIO 4 CHIUDERE MG
7514.4 PINZA DI SERRAGGIO 5 CHIUDERE MG
7514.5 PINZA DI SERRAGGIO 6 CHIUDERE MG

7514.8 SOLEVARE CARELLO MG
7514.9 SOLEVARE CARELLO MG

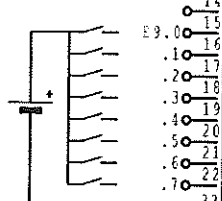
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		Bearb.	FE	MAFER Srl		BRANDSTR.24														
		Gepr.	21.Mar.2000	9368'6086		CH-8952 SCHLIEREN														
Index	Datum	Name											3-195 5781	20000	20002					

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328A.4

ENTRATE
RACK 1/SCHEDA 3

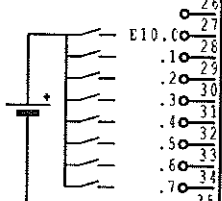


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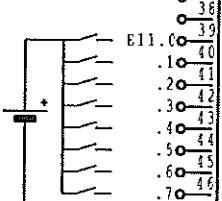


9.0	15	
.1	16	
.2	17	
.3	18	
.4	19	
.5	20	812.3
.6	21	
.7	22	812.1
	23	812.2

DISTURBO MWS15
DENTRO AUTOMATICO MWS15
RETE ASSUNTO MWS15



10.0	26	9500.1	ALIMENTAZIONE NELLA POSIZ. ALIMENTAZIONE MVL
.1	27	9500.1	CARRO D'ALIMENTAZ. BLOCCATO ALIMENTAZ.
.2	28		
.3	29		
.4	30	6052.6	HOLD
.5	31		
.6	32		
.7	33	279.2	SORVEGLIANZA DI FILI TRAVERSALI 2 MG
.8	34	279.1	SORVEGLIANZA DI FILI TRAVERSALI 1 MG
.9	35		

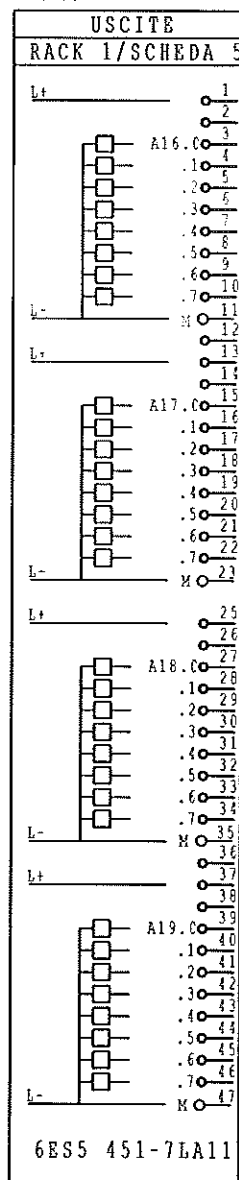


11.0	4050.1	QMD 1 LIVELLO DI RIEMPIMENTO QS5
.10	4050.1	QMD 1 NON IN POSIZIONE QS5
.20	4050.4	LIVELLO DI RIEMPIMENTO SYROCUT QS5
.30		
.40	4050.2	FILO TRAVERSALE 1 SCARICARE FILO QS5
.50		
.60	4050.3	FILO TRAVERSALE A DISPOSITIVO QS5

6ES5 430-7LA11

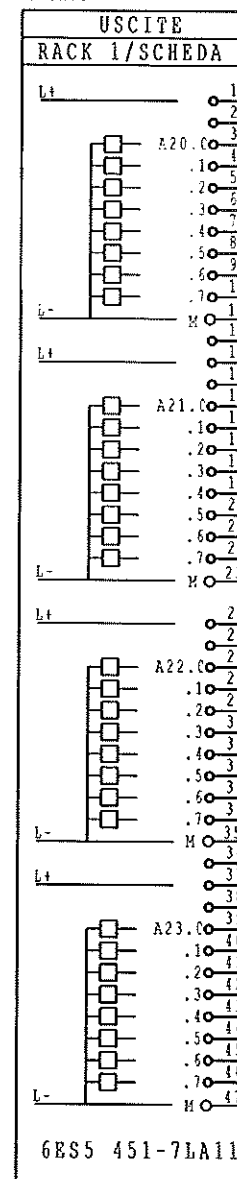
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QB16
328A.6



6002.0	DISPONIBILITA
6003.1	MULTIPLICATORE MANUALE
6002.3	ORIGINE
6002.4	AUTOMATICO
6002.2	START APPARECCHI DI COMANDO MG
6002.5	FUNZIONE A MANO (-) PASSIVO
6002.6	FUNZIONE A MANO (+) ATTIVO
6003.6	RESET DISTURBO
6002.8	ARRESTO TERMINE SERVIZIO
6502.1	ARRESTO APPARECCHI DI COMANDO MG
6002.9	ARRESTO COMANDO
800.6	ARRESTO A MACCHINA ESTERNO LVBI
6002.1	START ORIGINE
6502.3	FILI TRAVERSALE INSERITI APPARECCHI DI COMANDO MG
6003.4	PROVA DI LAMPADINE
800.1	PARTENZA LVBI
800.2	FILI TRAVERSALE PRESA LVBI
800.3	CADENZATO DI SALDATURA DA MG LVBI
800.4	ARRESTO TERMINE SERVIZIO LVBI
800.5	RIPRESA RETE LVBI
7516.1	RISCALDAMENTO A VALVOLA MANOVELLISMO MG
4050.5	START QMD 1
4050.6	ALIMENTAZIONE A QSS
4050.7	ALIMENTAZIONE B QSS
4050.8	MOTORE D'ALIMENTAZ. IN AVANTI QSS
4050.9	MOTORE D'ALIMENTAZ. INDIETRO QSS

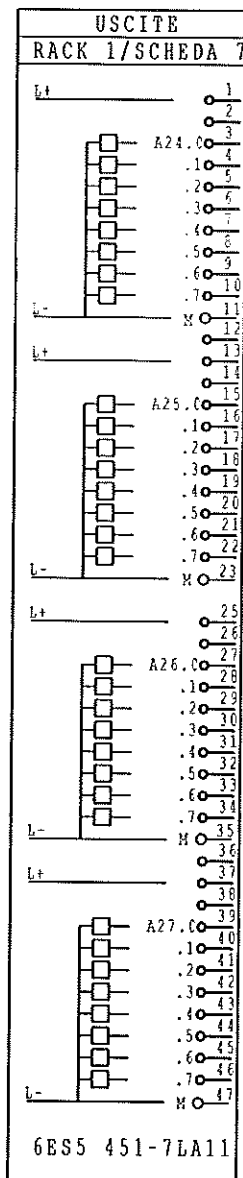
QB20
328A.6



6054.4	START SWEP 04/C
6054.5	CORRENTE DISINS.
6055.1	SELEZIONE DI PROGRAMMA 1
6055.2	SELEZIONE DI PROGRAMMA 2
6055.3	SELEZIONE DI PROGRAMMA 4
6055.4	SELEZIONE DI PROGRAMMA 8
6055.5	SELEZIONE DI PROGRAMMA 10
6055.6	SELEZIONE DI PROGRAMMA 20
6055.7	SELEZIONE DI PROGRAMMA 40
6055.8	SELEZIONE DI PROGRAMMA 60
10050.7	MAZ 4 LENTO
10050.8	MAZ 4 VELOCE
10050.6	MAZ 4 CHIUDERE IL ROLLO
813.4	START MMS15

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	SPS-VISTA D'INSIEME QB16 / QB20 RACK		Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	20006
Index	Datum	Name							

QB24
328A.7



7500.1 PRESSA DI SALDATURA 1 MG
7500.1 PRESSA DI SALDATURA 2 MG
7500.2 PRESSA DI SALDATURA 3 MG
7500.3 PRESSA DI SALDATURA 4 MG
7500.3 PRESSA DI SALDATURA 5 MG
7500.4 PRESSA DI SALDATURA 6 MG
7500.5 PRESSA DI SALDATURA 7 MG
7500.5 PRESSA DI SALDATURA 8 MG

7500.6 PRESSA DI SALDATURA 9 MG
7500.7 PRESSA DI SALDATURA 10 MG
7500.8 PRESSA DI SALDATURA 11 MG
7500.8 PRESSA DI SALDATURA 12 MG
7501.1 PRESSA DI SALDATURA 13 MG
7501.1 PRESSA DI SALDATURA 14 MG
7501.2 PRESSA DI SALDATURA 15 MG
7501.3 PRESSA DI SALDATURA 16 MG

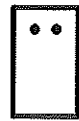
7502.1 PRESSA DI SALDATURA 17 MG
7502.1 PRESSA DI SALDATURA 18 MG
7502.2 PRESSA DI SALDATURA 19 MG
7502.3 PRESSA DI SALDATURA 20 MG
7502.3 PRESSA DI SALDATURA 21 MG
7502.4 PRESSA DI SALDATURA 22 MG
7502.5 PRESSA DI SALDATURA 23 MG
7502.5 PRESSA DI SALDATURA 24 MG

7502.6 PRESSA DI SALDATURA 25 MG
7502.7 PRESSA DI SALDATURA 26 MG
7502.8 PRESSA DI SALDATURA 27 MG
7502.8 PRESSA DI SALDATURA 28 MG

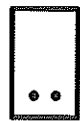
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	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	SPS-VISTA D'INSIEME QB24	RACK	Indez	Zeichnungsnummer	Blatt Nr.
	Bearb	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	20008
Indez	Datum	Name							30000

SPINA 6-16POLI

SPINA 32POLI

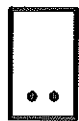


POLO



BUSSOLE

1



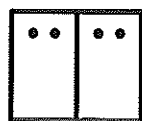
POLO

X750=X750



BUSSOLE

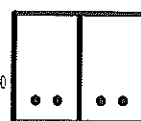
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POLO

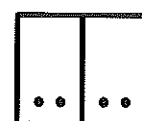
X050=X050

X1000=X1000



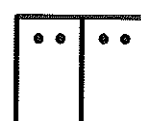
BUSSOLE

1



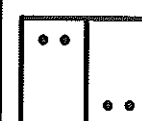
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X150=X150



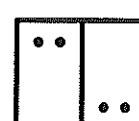
BUSSOLE

2



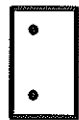
POLO

X550=X550



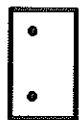
BUSSOLE

3



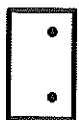
POLO

X752=X752



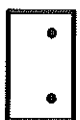
BUSSOLE

3

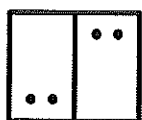


POLO

4

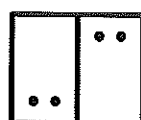


BUSSOLE



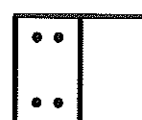
POLO

X551=X551



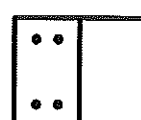
BUSSOLE

4



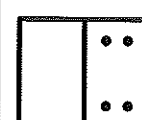
POLO

X552=X552



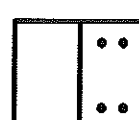
BUSSOLE

5



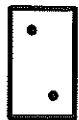
POLO

X553=X553

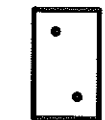


BUSSOLE

6

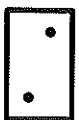


POLO



BUSSOLE

5

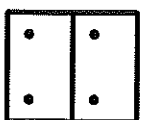


POLO

6

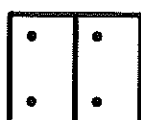


BUSSOLE



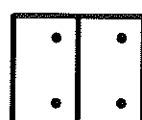
POLO

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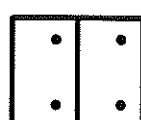


BUSSOLE

7

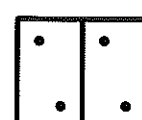


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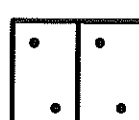


BUSSOLE

8

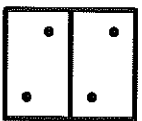


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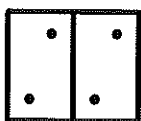


BUSSOLE

9



POLO



BUSSOLE

10

0		1		2		3		4		5		6		7		8		9	
			Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	CODIFICAZIONE SPINE		GENERALE			Index	Zeichnungsnummer	Blatt Nr.	Folgeblatt				
			Bearb.	FE	MAFER Srl	BRANDSTR.24													
			Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN													
Index	Datum	Name											3-195 5781	30000	30001A				

HASK025D 28.05.1997 / JML

MWS15

STANDARD KLEMMENÜBERSCHNITT : 4 mm²

Klemmen- querschnitt	Klemmen- nummer	Brücken
10mm²	L1	
10mm²	L2	
10mm²	L3	
÷		

[illegible]

IVB1

Seite/Pfad

[illegible][illegible]

ANSCHLUSSSCHEMA

DATE: 2008-08-05 10:07 / 3000

VERBINDUNGSKABEL: ☐
 KABELFERTIGUNG EXTERN ☐
 STEUERSCHRANKSEITIG BUCHSE ☐
 NUR STEUERSCHRANKSEITIG STECKBAR ☐

Steckerpin oder
Klemmenbezeichnung

MASCHINE
(STEUER-
SCHRANK)

KABELLÄNGE: ----- M
X450

STEUER-
SCHRANK

Kabelname

Funktionstext

Ziel-
bezeichnung

Anschluß

Pin-oder
Klemme

Brücken

Geräte-
Anschluß

Ziel-
bezeichnung

Anschluß

Kabeltyp

Seite/Pfad

	X401	45001	1			X1	+2		4050.0
	X401	45002	2			X1	0-2		4050.1
			3						
LIVELLO DI RIEPIIMENTO SYROCOOT QSS	X401	45004	4			X1	0-264		4050.5
START QND 1	X401	45005	5			Q816	39		4050.5
			6						
ALIMENTAZIONE A QSS	X401	45007	7			Q816	41		4050.6
ALIMENTAZIONE B QSS	X401	45008	8			Q816	42		4050.7
	X401	45009	9			Q816	43		4050.8
	X401	45010	10			Q816	44		4050.9
			11						
			12						
	X401	45013	13			162R2	711		4000.1
	X401	45014	14			6003K1	13		4000.1
	X401	45015	15			1B8	40		4050.1
			16						
QND 1 LIVELLO DI RIEPIIMENTO QSS	X401	45017	17			1B8	35		4050.1
			18						
FILO TRANSVERSAL: SCARICARE FILO QSS	X401	45019	19			1B8	43		4050.2
			20						
	X401	45021	21			1B8	45		4050.3
			22						
			23						
			24						
LIVELLO DI RIEPIIMENTO SYROCOOT QSS	X401	45025	25			1B8	41		4050.4
			26						
	X401	45027	27			1B8	27		4000.1
	X401	45028	28			X1	+2		4000.2
			29						
			30						
			31						
			32						
			+						

Datum 11.Apr.1997
 Bearb. FE
 Gepr. 20.Mär.2000

MP-SWEP 04C / 85-115U
 MAFER Srl
 9368'6086

H.A.SCHLATTER AG
 BRANDSTR.24
 CH-8952 SCHLIEREN

X450

Index: Zeichnungsnummer Blatt Nr. Folgeblatt
 3-195 5781 30005 30006

ANSCHLUSSSCHEMA

MAKRO 10 10.05.1997 / JMK

VERBINDUNGSKABEL:

KABELFERTIGUNG EXTERN

STEUERSCHRAKSEITIG BUCHSE

NUR STEUERSCHRAKSEITIG STECKER

Steckerpin oder
Klemmenbezeichnung

KABELLÄNGE: ---- m

MASCHINE
(STEUER-
SCHRAK)

X551

STEUER-
SCHRAK

Kabelname

Funktionskreis:

Ziel-
bezeichnung

Anschluß

Pin-oder
Klemme

Brücken

Geräte-
Anschluß

Ziel-
bezeichnung

Anschluß

Kabeltyp

Seite/Pfad

AVANZAMENTO A SINISTRA ENTRATA MG

AVANZAMENTO A SINISTRA USCITA MG

RITORNO A SINISTRA ENTRATA MG

RITORNO A SINISTRA USCITA MG

AVANZAMENTO A DESTRA ENTRATA MG

AVANZAMENTO A DESTRA USCITA MG

RITORNO A SINISTRA ENTRATA MG

RITORNO A SINISTRA USCITA MG

PINZA DI SERRAGGIO 1 CHIUDERE MG

PINZA DI SERRAGGIO 2 CHIUDERE MG

PINZA DI SERRAGGIO 3 CHIUDERE MG

PINZA DI SERRAGGIO 4 CHIUDERE MG

PINZA DI SERRAGGIO 5 CHIUDERE MG

PINZA DI SERRAGGIO 6 CHIUDERE MG

CARTELLO SOLLEVARE MG

Index: Zeichnungsnummer Blatt Nr. Folgeblatt
3-195 578I 30007 30008

X551

H.A.SCHLATTER AG
BRANDSTR.24
CH-8952 SCHLIEREN

MP-SWEP 04C / S5-115U
MAFER Srl
9368'6086

Datum 11.Apr.1997
Bearb. FE
Gepr. 21.Mar.2000

Index: Datum Name

ANSCHLUSSCHEMA

MAKROD 20.03.1997 / 2M2

VERBINDUNGSKABEL:		Steckerpin oder Klemmenbezeichnung		KABELLÄNGE:-----m		Kabelname		Seite/Pfad	
KABELFERTIGUNG EXTERN		MASCHINE		X552		STEUER-SCHRANK			
STEUERSCHRANKSEITIG BUCHSE		(STEUER-SCHRANK)							
NUR STEUERSCHRANKSEITIG STECKBAR									
Funktionstext	Ziel-bezeichnung	Anschluß	Pin-oder Klemme	Brücken	Geräte-Anschluß	Ziel-bezeichnung	Anschluß	Kabeltyp	
PRESSA DI SALDATURA 1 MG	X501	55201	1		A21.0	QB24	3		7500.1
PRESSA DI SALDATURA 2 MG	X501	55202	2		A24.1	QB24	4		7500.1
PRESSA DI SALDATURA 3 MG	X501	55203	3		A24.2	QB24	5		7500.2
PRESSA DI SALDATURA 4 MG	X501	55204	4		A24.3	QB24	6		7500.3
PRESSA DI SALDATURA 5 MG	X501	55205	5		A24.4	QB24	7		7500.3
PRESSA DI SALDATURA 6 MG	X501	55206	6		A24.5	QB24	8		7500.4
PRESSA DI SALDATURA 7 MG	X501	55207	7		A24.6	QB24	9		7500.5
PRESSA DI SALDATURA 8 MG	X501	55208	8		A24.7	QB24	10		7500.5
PRESSA DI SALDATURA 9 MG	X501	55209	9		A25.0	QB24	15		7500.6
PRESSA DI SALDATURA 10 MG	X501	55210	10		A25.1	QB24	16		7500.7
PRESSA DI SALDATURA 11 MG	X501	55211	11		A25.2	QB24	17		7500.8
PRESSA DI SALDATURA 12 MG	X501	55212	12		A25.3	QB24	18		7500.8
PRESSA DI SALDATURA 13 MG	X501	55213	13		A25.4	QB24	19		7501.1
PRESSA DI SALDATURA 14 MG	X501	55214	14		A25.5	QB24	20		7501.1
PRESSA DI SALDATURA 15 MG	X501	55215	15		A25.6	QB24	21		7501.2
PRESSA DI SALDATURA 16 MG	X501	55216	16		A25.7	QB24	22		7501.3
PRESSA DI SALDATURA 17 MG	X501	55217	17		A26.0	QB24	27		7502.1
PRESSA DI SALDATURA 18 MG	X501	55218	18		A26.1	QB24	28		7502.1
PRESSA DI SALDATURA 19 MG	X501	55219	19		A26.2	QB24	29		7502.2
PRESSA DI SALDATURA 20 MG	X501	55220	20		A26.3	QB24	30		7502.3
PRESSA DI SALDATURA 21 MG	X501	55221	21		A26.4	QB24	31		7502.3
PRESSA DI SALDATURA 22 MG	X501	55222	22		A26.5	QB24	32		7502.4
PRESSA DI SALDATURA 23 MG	X501	55223	23		A26.6	QB24	33		7502.5
PRESSA DI SALDATURA 24 MG	X501	55224	24		A26.7	QB24	34		7502.5
PRESSA DI SALDATURA 25 MG	X501	55225	25		A27.0	QB24	39		7502.6
PRESSA DI SALDATURA 26 MG	X501	55226	26		A27.1	QB24	40		7502.7
PRESSA DI SALDATURA 27 MG	X501	55227	27		A27.2	QB24	41		7502.8
PRESSA DI SALDATURA 28 MG	X501	55228	28		A27.3	QB24	42		7502.8
			29						
			30						
			31						
			32						
			+						

Index	Datum	Name	Datum	Bearb.	Gepr.	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	BRANDSTR.24	CH-8952 SCHLIEREN	X552	Index	Zeichnungsnummer	Blatt Nr.	Folgeblatt
			11.Apr.1997	FE	20.Mar.2000							3-195 5781	30008	30009

ANSCHLUSSSCHEMA

MAFERTIO 28.05.1997 / JH

VERBINDUNGSKABEL:			Steckerpin oder Klemmenbezeichnung			Kabelname		
KABELFERTIGUNG EXTERN			MASCHINE			STEUER-SCHIRANK		
STEUERSCHIRANKSEITIG BUCHSE			(STEUER-SCHIRANK)			Kabeltyp		
NUR STEUERSCHIRANKSEITIG STECKBAR			KABELLÄNGE: ---- m			Seite/Pfad		
Funktionsst.	Ziel- bezeichnung	Anschluß	Pin-oder Klemme	Brücken	Geräte- Anschluß	Ziel- bezeichnung	Anschluß	
IM AUTOMATICO MMS:3	X1	217	1			X1	+2	812.1
			2			X1	0-2	812.1
			3					
			4					
			5					
			6					
ARRESTO ABBATUTO MMS:5	X1	226	7			X1	802	812.4
			8					
ARRESTO DI EMERGENZA S.	X850	10	9			X1/NOTAUS 0008		93.3
	X850	9	10			X1/NOTAUS 0008A		93.4
	X850	12	11					93.3
	MMS:5 X1/216	12	12			X1/NOTAUS 0009A		93.4
AZIONAMENTO DISINS. SORVEG. ARRESTO DI EMERG. MMS:1	X1	234	13					812.6
	X1	235	14					812.6
AZIONAMENTO DISINS. MMS:5	X1	236	15					812.7
	X1	237	16					812.7
	-X1	??,??	17					812.7
	-X1	??,??	18					812.7
SEGNALAZIONE AZIONAMENTO D-SINS. MMS:5	-X1	??	19					812.8
AZIONAMENTO DISINS. MMS:5		1	20					813.1
		1	21					813.1
			22					
DENTRO AUTOMATICO MMS:5	X1	218	23		E9.6	188	21	812.1
RETE ASSONTO MMS:5	X1	220	24		E9.7	188	22	812.2
STAT MMS:5	813K1	14	25					813.2
	813K1	12	26					813.2
			27					
DISTURBO MMS:5	X1	222	28		E9.5	188	20	812.3
ARRESTO ABBATUTO MMS:5	X1	229	29			X1	803	812.4
AZIONAMENTO DISINS. SORVEGLIANZA MMS:5	X1	232	30					812.5
	X1	233	31					812.5
			32					
			+					

0	1	2	3	4	5	6	7	8	9
	Datum	11.Apr.1997	MP-SWEP 04C / S5-115U	H.A.SCHLATTER AG	X850		Index	Zeichnungsnummer	Blatt Nr.
	Bearb.	FE	MAFER Srl	BRANDSTR.24					Folgeblatt
	Gepr.	21.Mar.2000	9368'6086	CH-8952 SCHLIEREN				3-195 5781	30011
Index	Datum	Name							30012

KASK025D 28.05.1997 / JML

X0/400V

STANDARD KLEMMENÜBERSCHNITT : 4 mm²

[illegible][illegible]

[illegible]