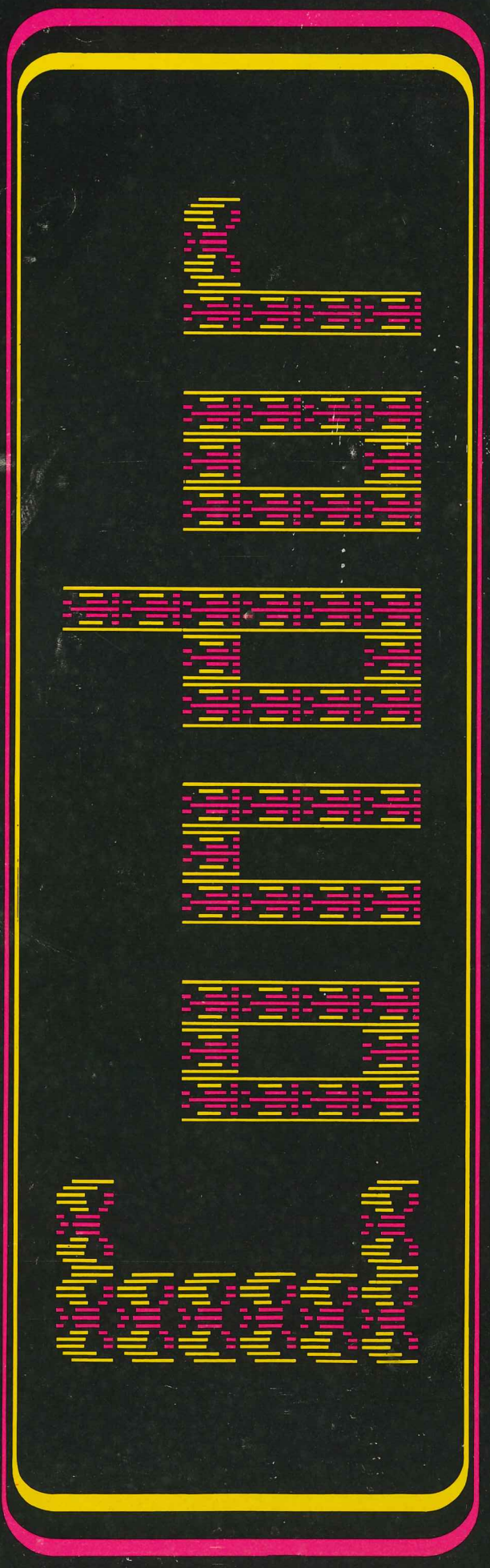
Manuale dell' operatore

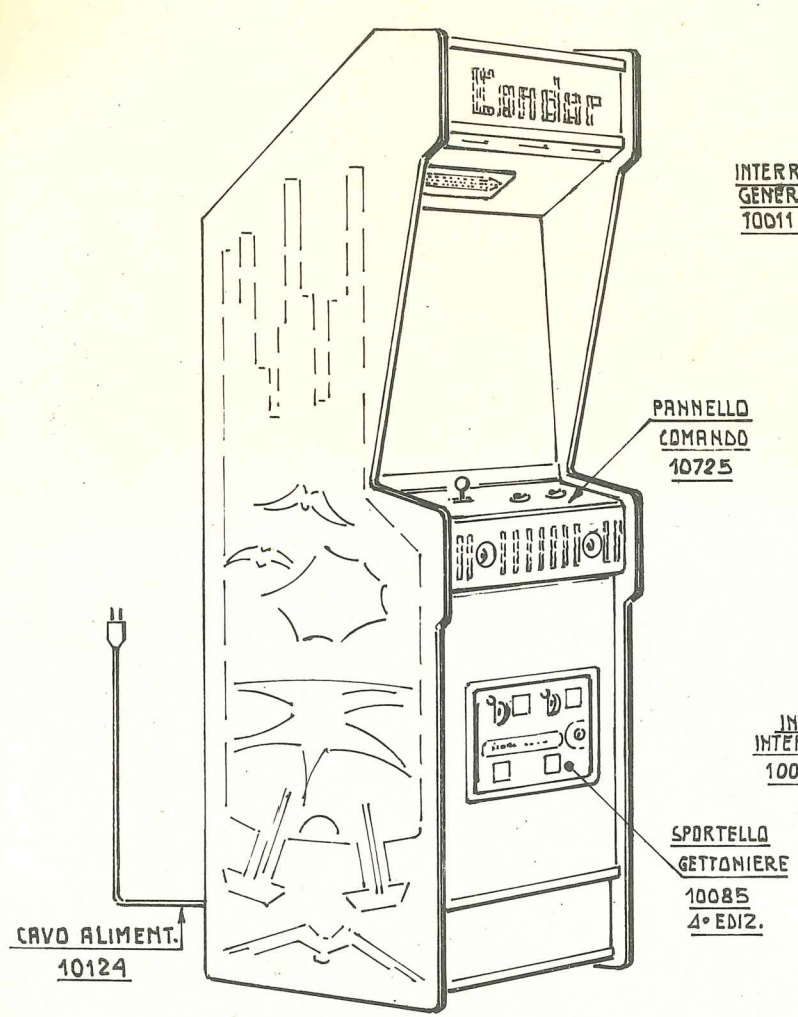


PRODOTTO DA sidam
TORINO - ITALY

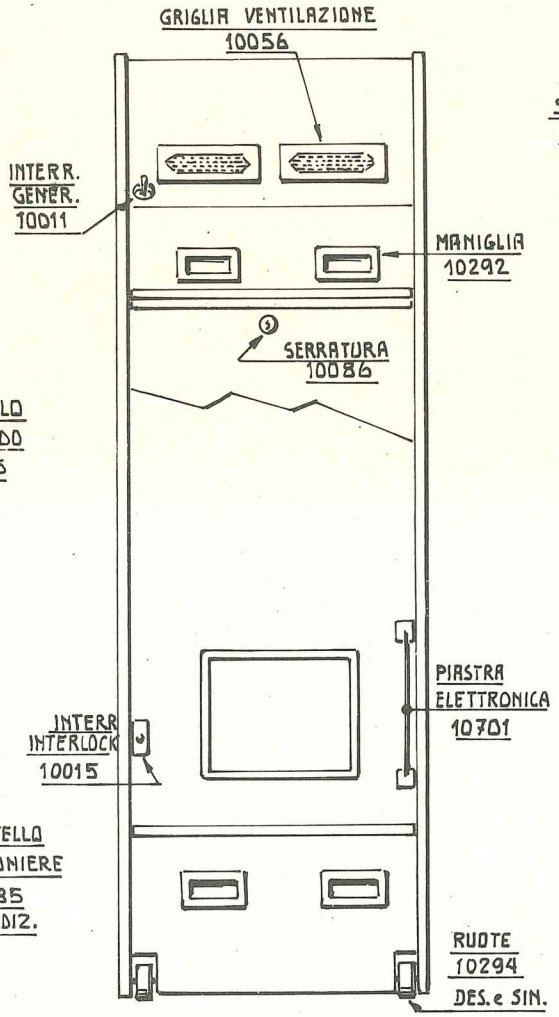
SPARE PARTS

Disegno	Tav.	Descrizione	Disegno	Tav.	Descrizione
4551	2	Tramoggia	10175	8	Molle
4553	2	Sportello ricupero monete	10176	8	Dadi Pal M16
4570B	2	Microinterruttore gettoniera	10177	8	Gruppi completi con lamella
4950	2	Selettore moneta compl.	10237	1	Lampada neon
4952	2	Comando ricupero compl.	10275	4	Portafusibili da pannello
4960	2	Canale B completo	10276	4	Fusibili ritardati 3A
10011	1	Interruttore ON-OFF	10281	8	Microinterruttori con leva sagomata
10015	1	Interruttore interlock	10292	1	Maniglie per mobile
10016	8	Microinterruttore pulsante	10293	1	Reti coprimano e antitopo
10022	4	Filtro rete	10294	1	Coppia ruote
10025	4	Connettore 3 vie fisso Burndy	10450	8	Complessivo comando leva
10026	4	Connettore 6 vie fisso Burndy	10451	8	Castello
10049	8	Custodia micro	10452	8	Corpo centrale
10050	8	Pulsante trasparente	10453	8	Perno centrale
10051	8	Ghiera esterna	10454	8	Pomello comando
10054	8	Dadi Pal 12 x 1	10455	8	Perni trasversali inox
10056	1	Reti altoparlante	10456	8	Perni rotazione corpo
10074	2	Complessivo scatola illuminazione	10458	8	Molle
10075	2	Scatole illuminazione	10459	8	Rondella di protezione di alluminio
10076	2	Finestre trasparenti	10460	8	Tubetti
10079	2	Ganci scatola illuminazione	10462	8	Distanziale ausiliario
10080	2	Introduttori moneta	10517	2	Lampadina pisello
10081	2	Pacco lamelle tilt	10525	1	Altoparlante 8 ohm
10082	2	Contatori	10599	8	Cerniera unificata
10083	2	Serratura sportello	10609	4	Piastra supporto alimentatore
10085	2	Sportello completo	10610	4	Trasformatore per monitor
10086	1	Serratura sportello mobile	10612	1	Vetro grande (510 x 538)
10097	4	Fusibili 5A	10636	1	Monitor completo Helectrohome
10098	4	Portafusibili per circuito stampato	10651	2-3	Complessivo circuito restart
10099	4	Cappucci portafusibili	10701	1	Piastra elettronica completa
10124	1	Cavo alimentazione	10712	4	Piastre alimentatore
10128	4	Trasformatore alimentazione	10713	4	Trasformatore unico
10132	4	Connettore 22 vie semplice	10714	4	Piastra supporto alimentatore
10135	4	Protezioni portafusibili	10715	4	Complessivo alimentatore
10152	8	Complessivo micro start	10718	1	Vetro piccolo (538 x 189)
10155	1	Scatola monete	10720	1	Cartoncino cinescopio
10170	8	Corpo pulsante	10721	7	Pettine principale
10171	8	Staffe sostegno lamelle	10722	3-7	Pettine sportello gettoniera
10172	8	Boccole spessore	10723	7	Pettine pannello comando
10173	8	Pulsante	10725	8	Complessivo pannello comando
10174	8	Pacchi lamelle in chiusura	10726	8	Pannello lamiera

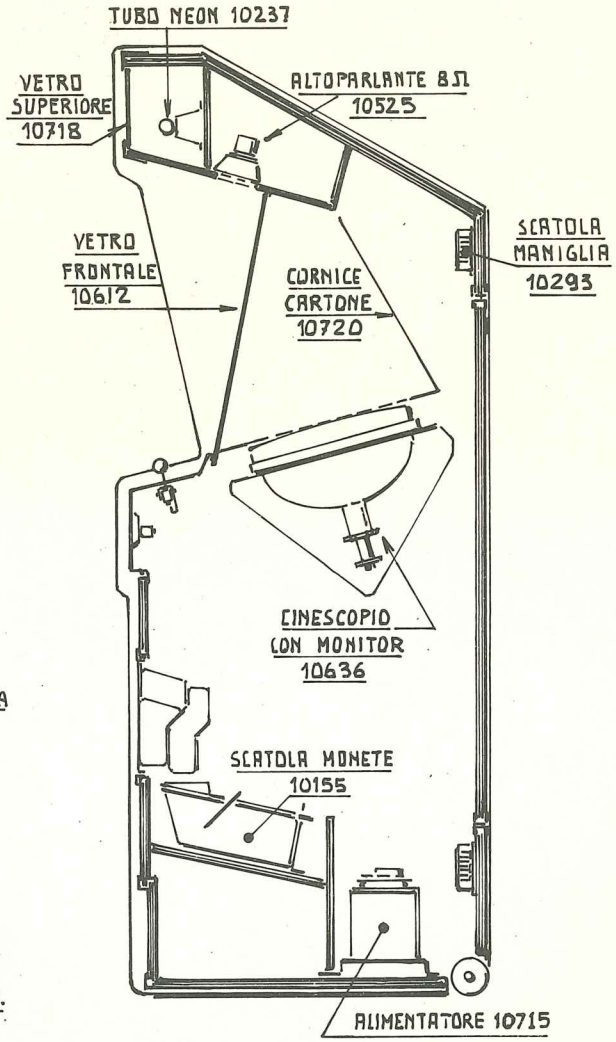
Sidam 27-81



PROSPETTO



POSTERIORE



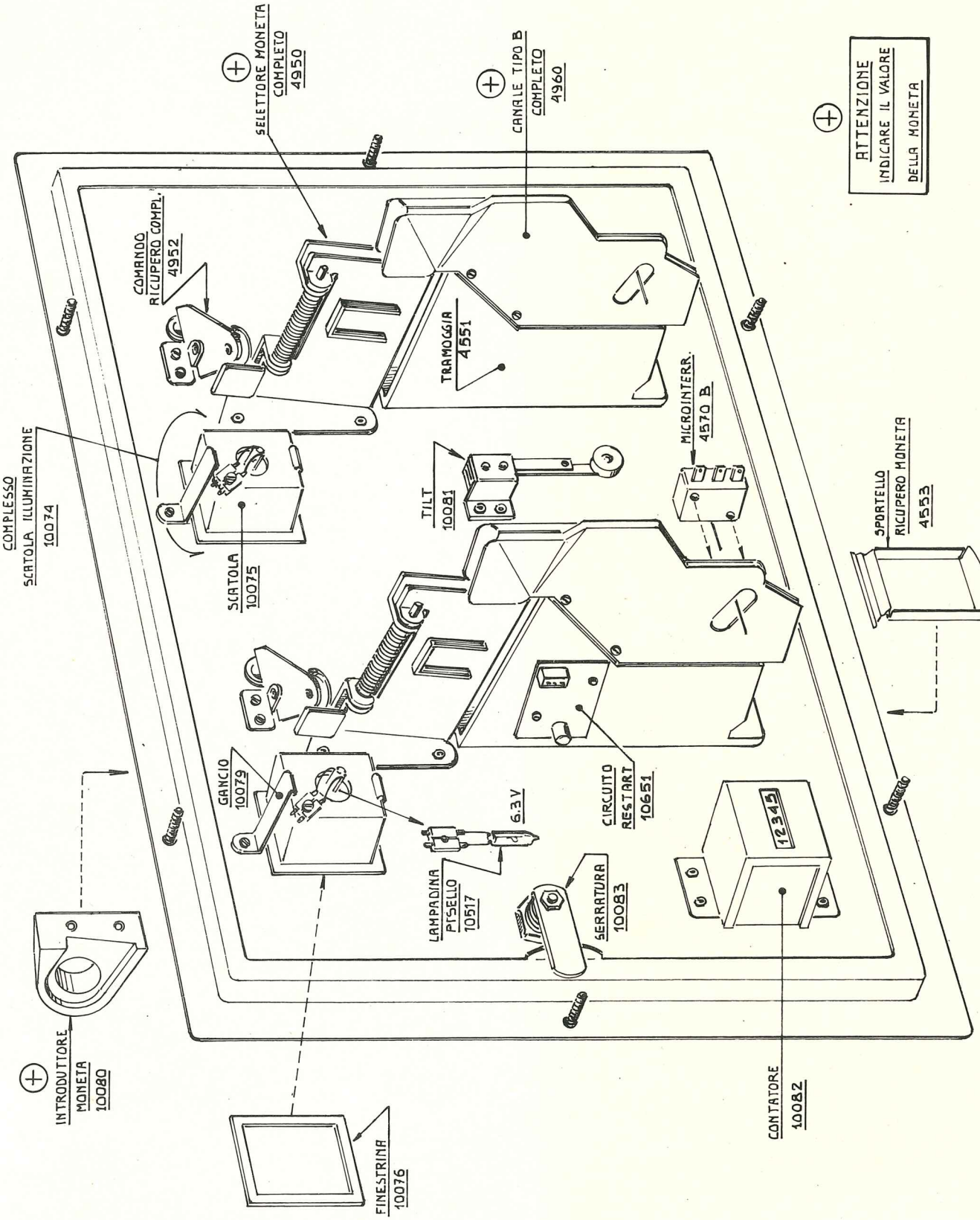
SEZIONE

CONDOR

VISTA COMPLESSIVA

SPORTELLO GETTONIERE

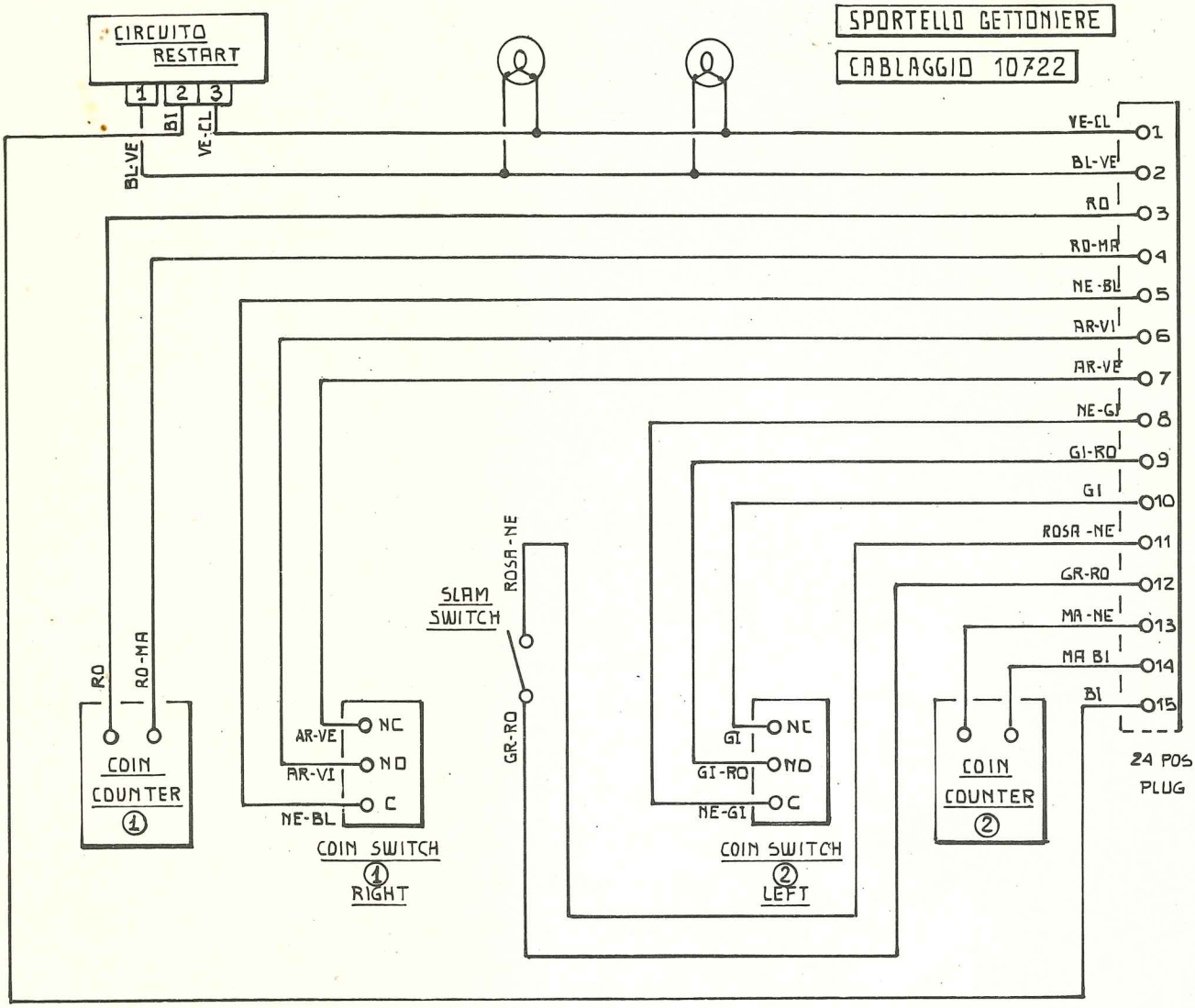
DIS 10085-4° EDIZIONE

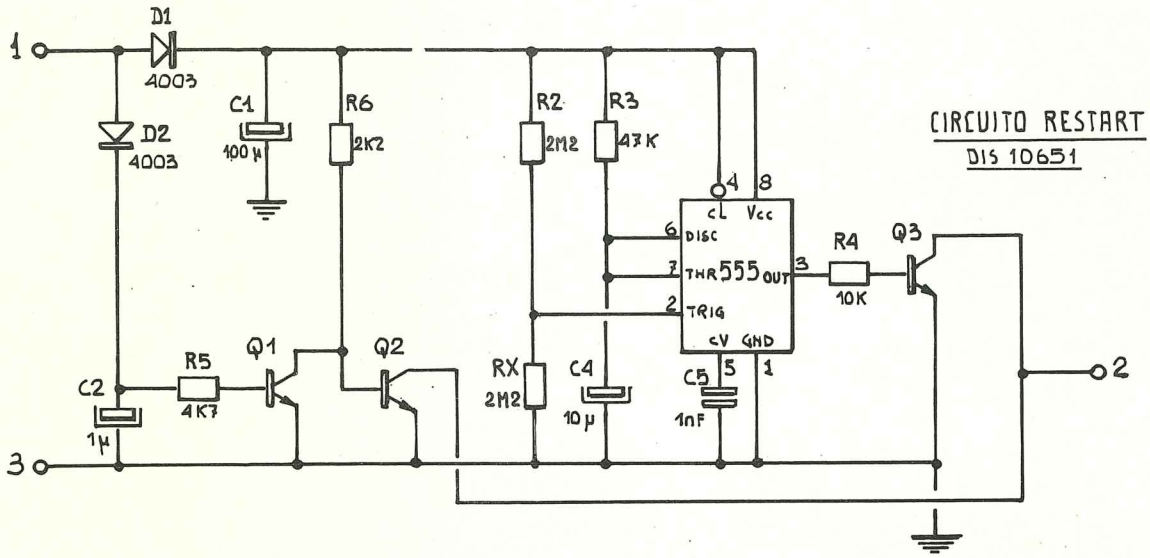


SIDAM
30-10-80

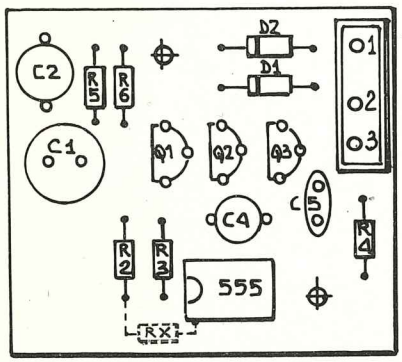
SPORTELLO GETTONIERE

CABLAGGIO 10722





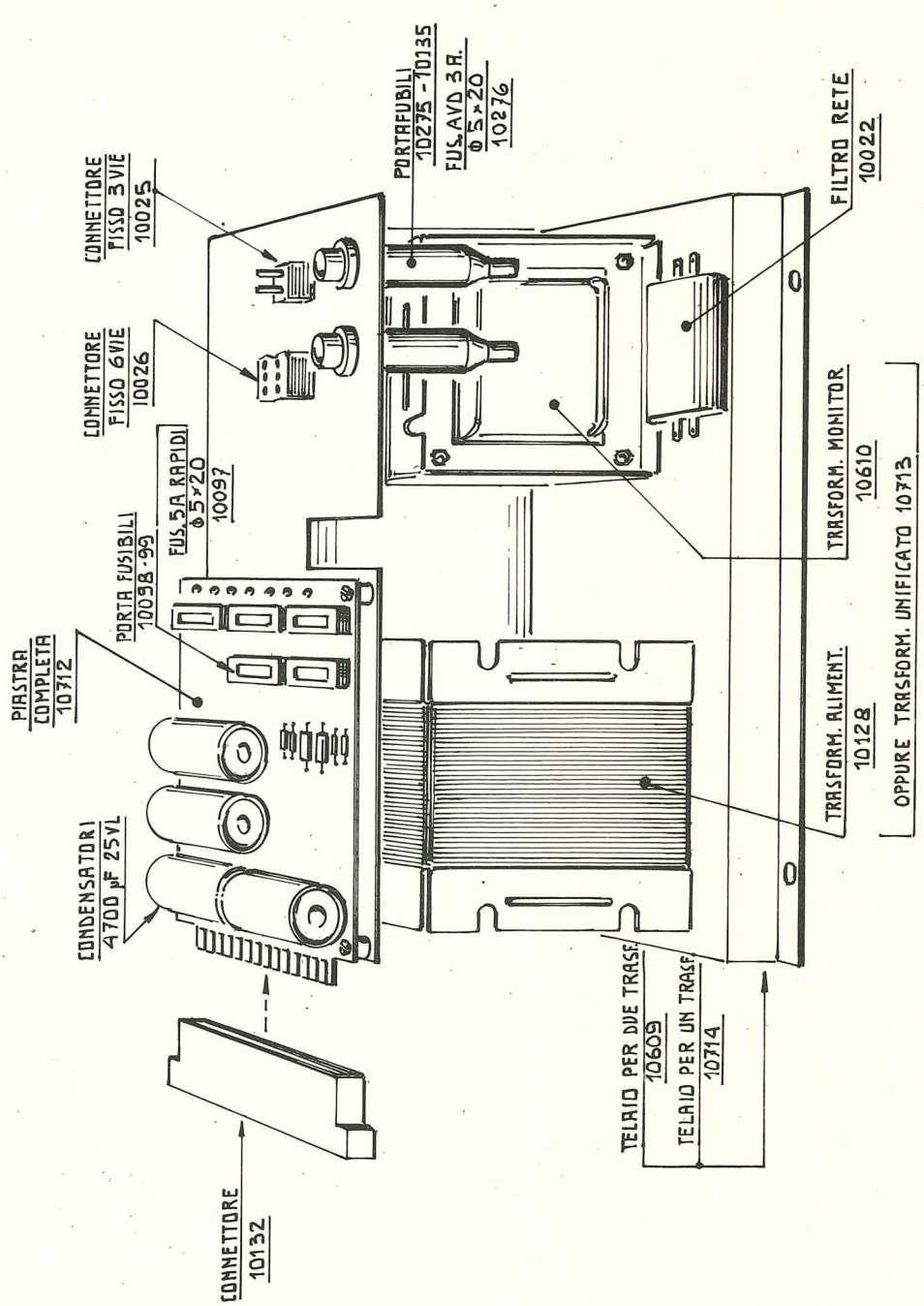
CIRCUITO RESTART
DIS 10651



Sidam
26-11-80

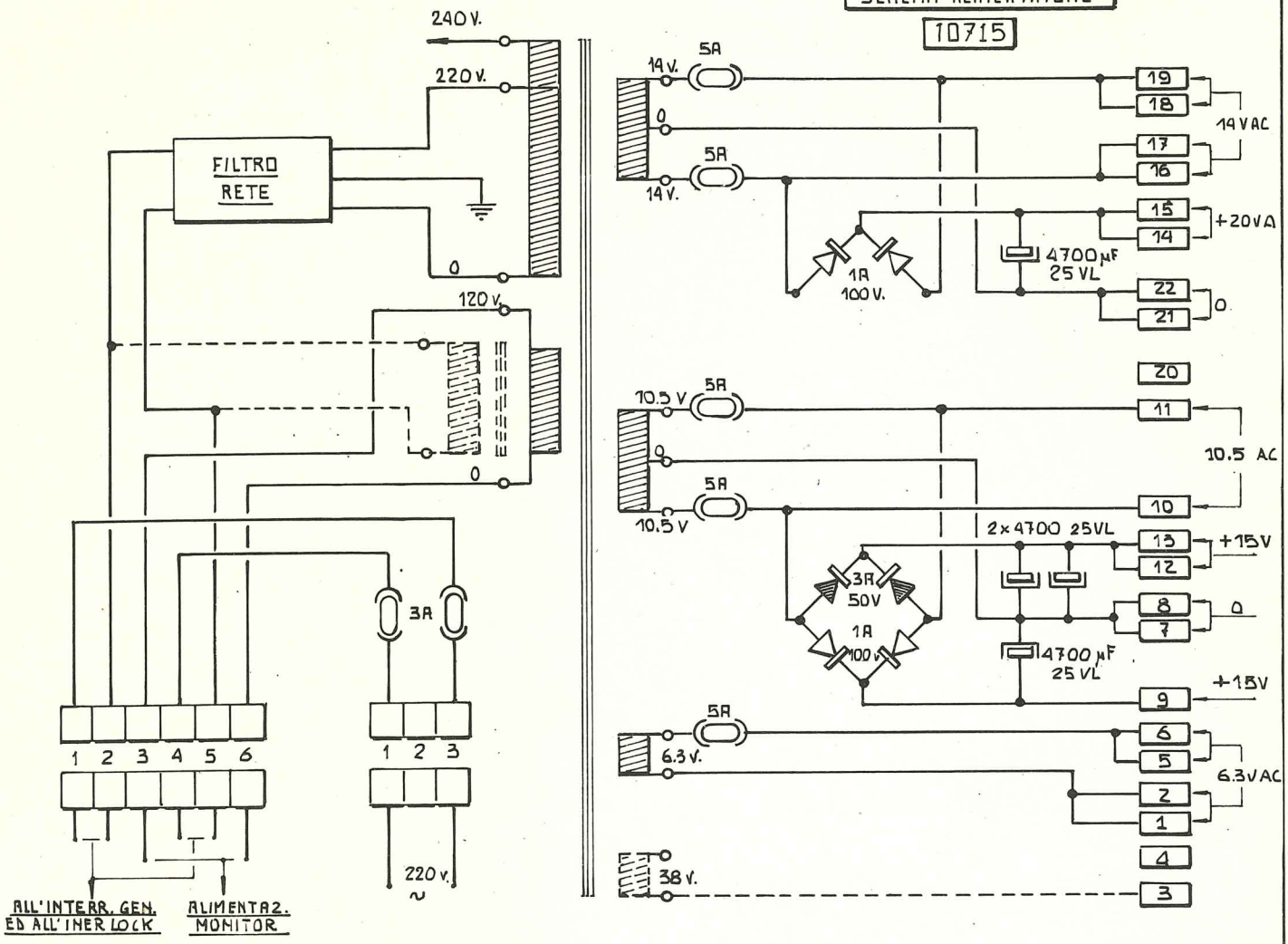
ALIMENTATORE

ASSIEME DIS 10715

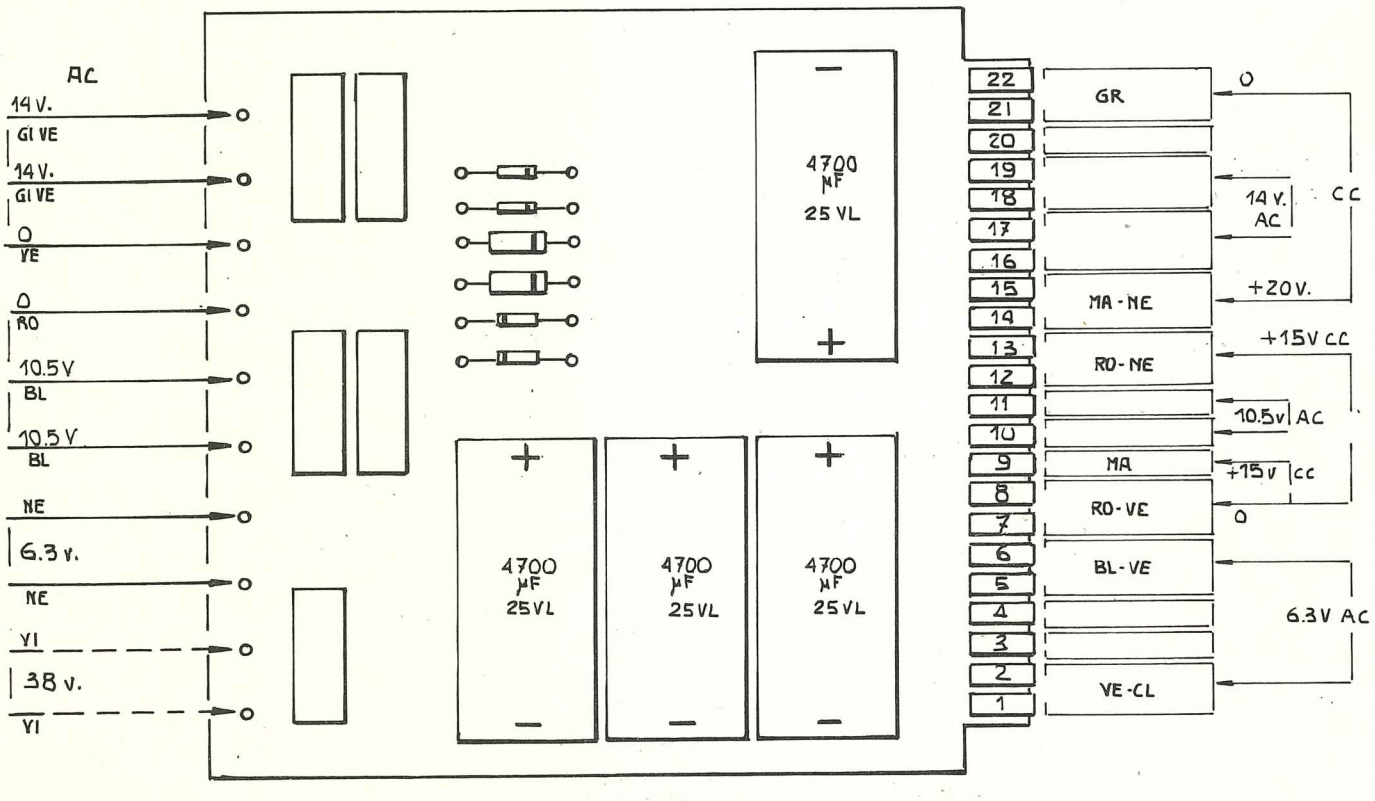


SCHEMA ALIMENTATORE

10715



PIASTRA 10712



Sidam
20-1-84

CONDOR

SCHEMA CABLAGGIO COMPLESSIVO

10721

GND 20V							+ 20 V	+10 V 1-2			+10 V 3	GND 10V	GND 10V	6V AC			6V AC		
22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

GR• // MA-NE• // RO-NE• // MA• RO-VE• // RO-VE• // BL-VE CL-VE

GND 10V	1A	RO-VE• //
GND 20V	1B	GR• //
+20V	2A	MA-NE• //
+20V SPORT.	2B	MA-NE•
+20V CONSOLL	3A	MA-NE•
+20V CONS. P2	3B	
+10V REG.3	4A	MA•
+10V CONTATOR	4B	NE-BL
ALTOPARL.	5A	MA-ROSA
GND ALTOP.	5B	MA-VE
CONTATORE 1	6A	RO-MA
	6B	
1 PLAYER	7A	GI-RO
GND SLAM	7B	ROSA-NE
FIRE	8A	VE-NE
COIN 1	8B	AR-VE
RIGHT P.2	9A	
FIRE P.2	9B	
BARRIERA P.2	10A	
BARRIERA	10B	NE-GI
2 PLAYER	11A	RO-CL
RIGHT	11B	VI-BI
LEFT	12A	MA-GI
COIN 2	12B	AR-VI
SLAM	13A	GR-RO
LEFT P.2	13B	
H SYNC	14A	GI
V SYNC	14B	CL-AR
VIDEO BLU	15A	BL
GND BLU	15B	NE
VIDEO ROSSO	16A	RO
GND ROSSO	16B	NE
VIDEO VERDE	17A	VE
GND VERDE	17B	NE
CONTATORE 2	18A	VI
GND VIDEO	18B	GR-NE
	19A	
	19B	
	20A	
	20B	
+10V REG 1-2	21A	RO-NE• //
	21B	
GND 10V	22A	RO-VE• //
TERRA	22B	GI-VE 1 mm²

MA-ROSA
MA-VE

VIDEO

GI	1
CL-AR	2
GR-NE	3
BL	4
VE	5
RO	6

CIRC.
RESTART

CONTAT. 1

CL-VE	1
BL-VE	2
VI	3
NE-BL	4
MA-NE•	5
AR-VI	6
	7
MA-NE•	8
AR-VE	9
	10
ROSA-NE	11
GR-RO	12
RO-MA	13
NE-BL	14
GR-RO	15

COIN 1 D.
COIN 2 S.
SLAM

CONTAT. 2

10722

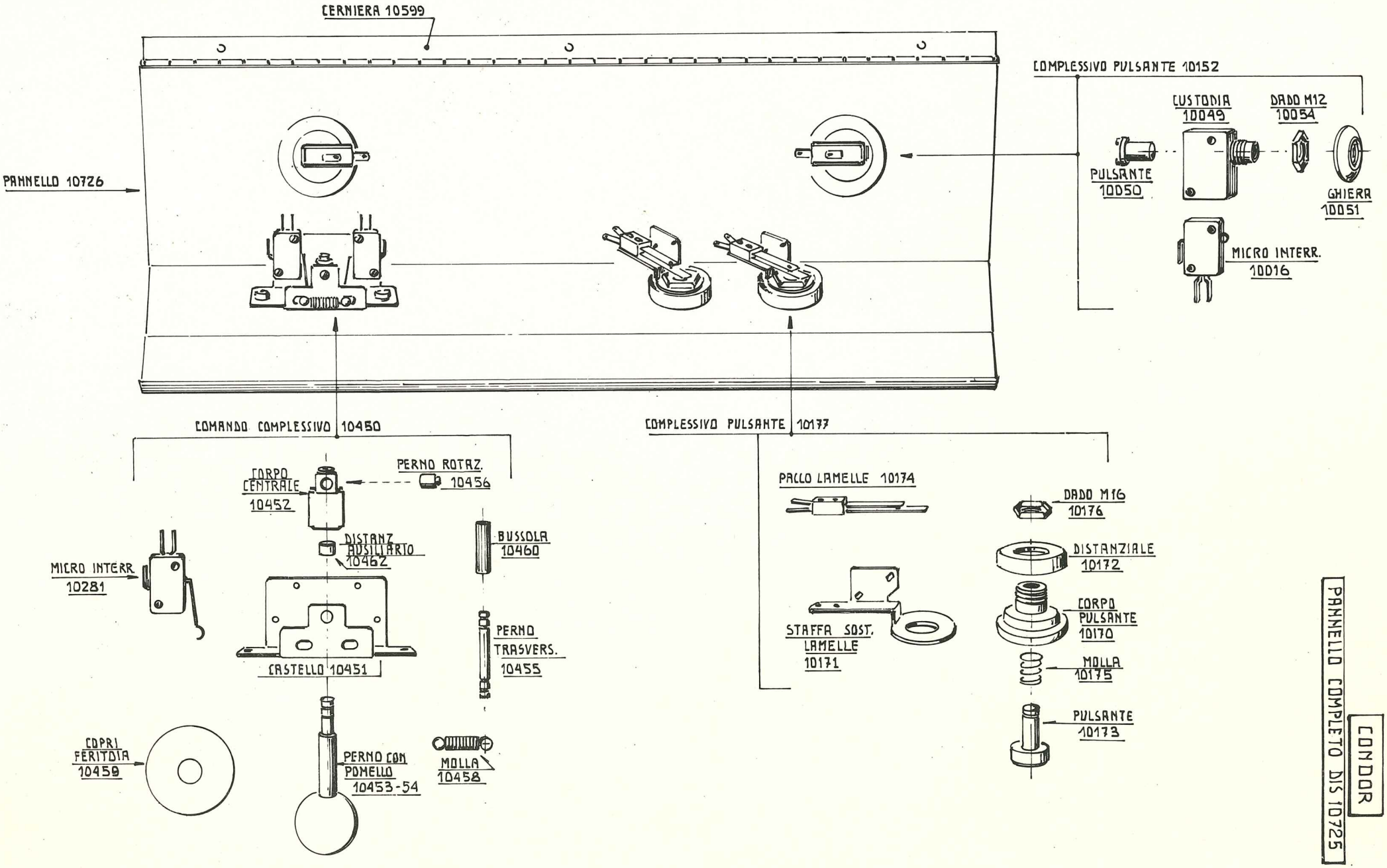
VE-NE	1
NE-GI	2
VI-BI	3
MA-GI	4
RO-CL	5
GI-RO	6
MA-NE•	7
	8
	9
	10
	11
	12

1 PL 2 PL LEFT RIGHT BARR. FIRE

10723

Sidem 21-1-85 Gb

Sidam
28.1-81 (84)

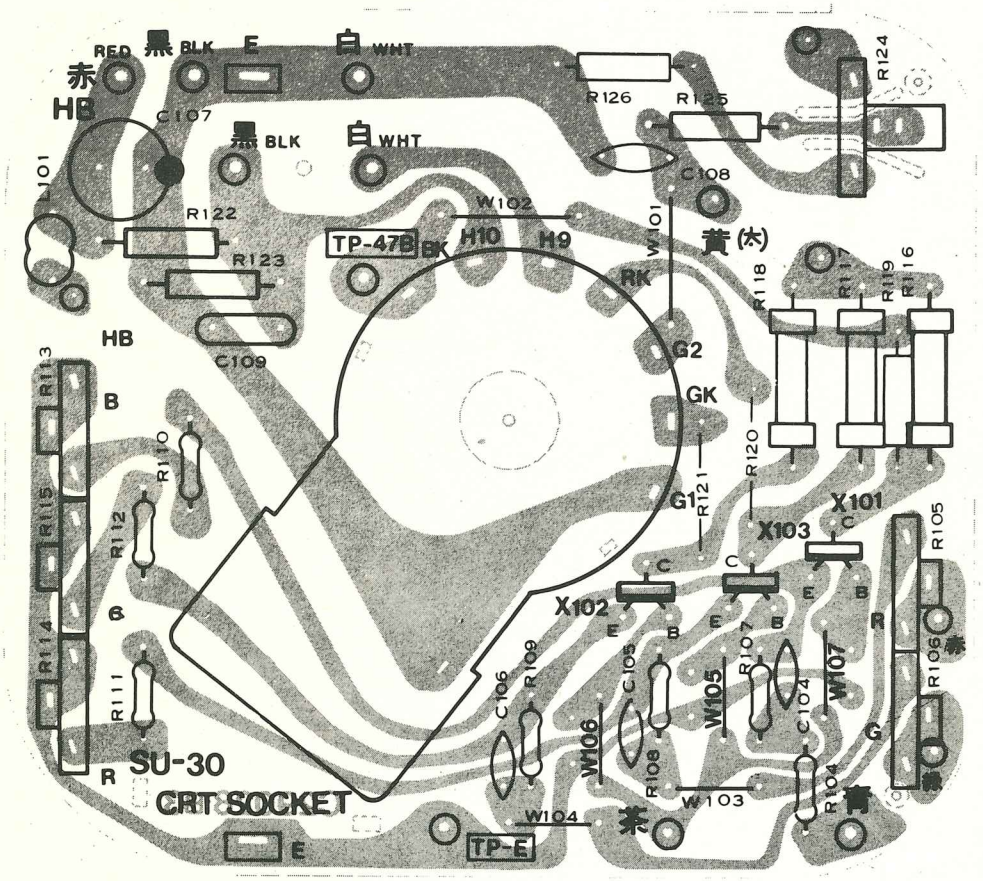


CONDOR

PANNELLO COMPLETO DIS 10725

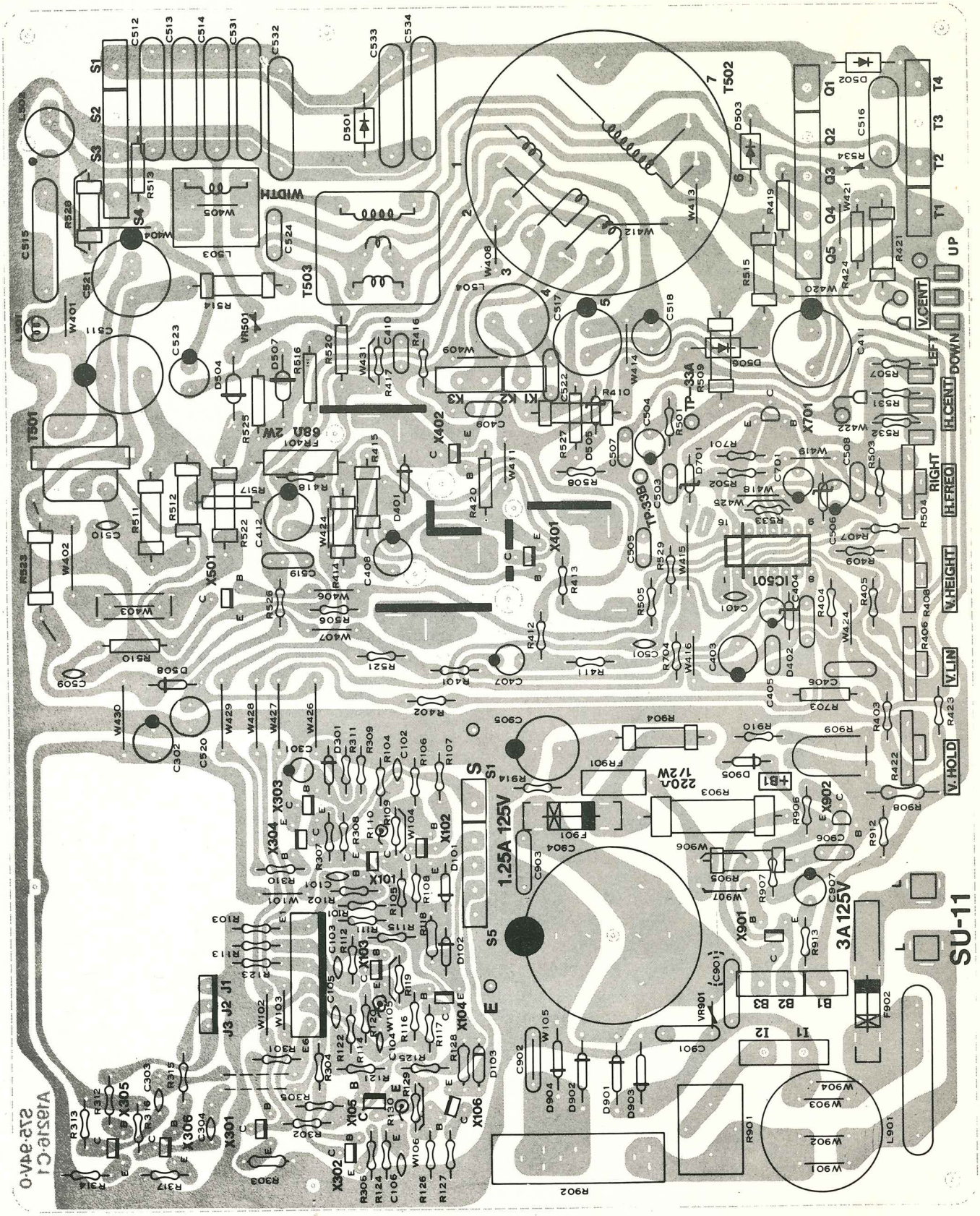
ELECTROHOME
G07 - 19" R.G.B. COLOUR MONITOR

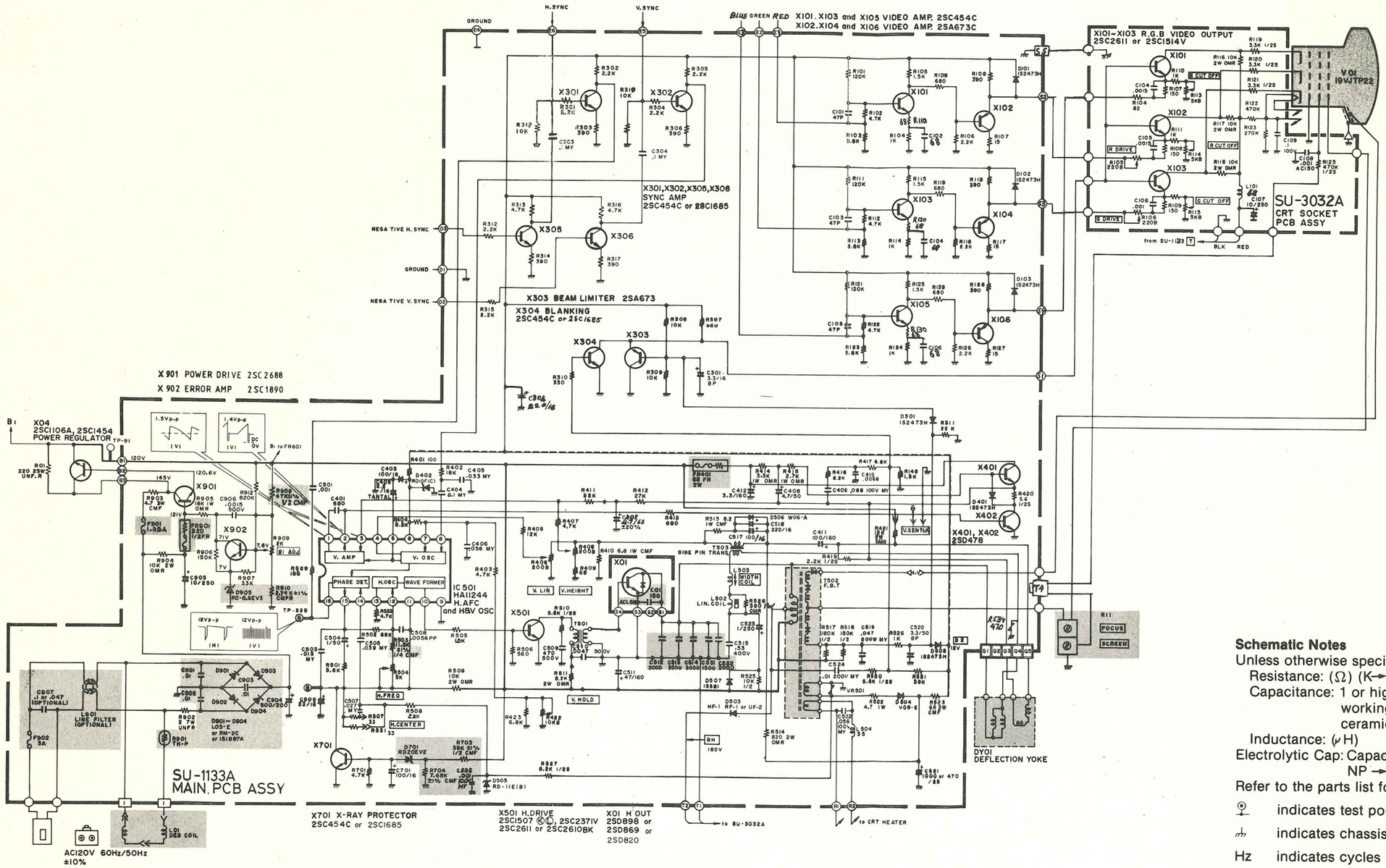
C.R.T. P.C.B. COMPONENT LAYOUT



00-18025-06

MAIN P.C.B. COMPONENT LAYOUT





Schematic Notes

Unless otherwise specified

Resistance: (Ω) (K→KΩ, M→MΩ), 1/4 (W) carbon resistor

Capacitance: 1 or higher→ (pF), less than 1→ (μF)
working voltage→ 50 (V)
ceramic capacitor

Inductance: (μH)

Electrolytic Cap: Capacitance Value (μF)/working voltage (V),
NP → non-polar (or bipolar) electrolytic cap.

Refer to the parts list for additional component information.

⊙ indicates test point connection

⏚ indicates chassis ground unless otherwise specified

Hz indicates cycles per second

For **safety** purposes (and continuing reliability)

⚠ replace all components marked with safety symbol with identical type.
NOTE: FR → fusible resistor (—▭—)

Parts identification on circuit boards:
e.g. SU1126A (R107 = R1107)
SU3030A (R113 = R3113)

00-4147-04
G07-CB0

DIL SWITCHES TABLE

SWITCH 1 COIN ACCEPTOR OPTIONS 1

	1	2	3	4
1 GAME	ON	ON	ON	
2 GAMES	OFF	ON	ON	
3 „	ON	OFF	ON	
4 „	OFF	OFF	ON	
5 „	ON	ON	OFF	
6 „	OFF	ON	OFF	
7 „	ON	OFF	OFF	
8 „	OFF	OFF	OFF	
1 COIN				ON
2 COINS				OFF

SWITCH 2 COIN ACCEPTOR OPTIONS 2

	1	2	3	4
1 GAME	ON	ON	ON	
2 GAMES	OFF	ON	ON	
3 „	ON	OFF	ON	
4 „	OFF	OFF	ON	
5 „	ON	ON	OFF	
6 „	OFF	ON	OFF	
7 „	ON	OFF	OFF	
8 „	OFF	OFF	OFF	
1 COIN				ON
2 COINS				OFF

SWITCH 3 GAME OPTIONS

	1	2	3	4	5	6	7	8
2 SHIPS	ON	ON						
3 „	OFF	ON						
4 „	ON	OFF						
5 „	OFF	OFF						
1 SHIP EVERY	6000		ON	ON				
1 „ „	10000		OFF	ON				
1 „ „	14000		ON	OFF				
1 „ „	18000		OFF	OFF				
FUEL BASE TIME					ON	ON	ON	
„ „ „	— 4%				OFF	ON	ON	
„ „ „	— 8%				ON	OFF	ON	
„ „ „	— 12%				OFF	OFF	ON	
„ „ „	— 16%				ON	ON	OFF	
„ „ „	— 20%				OFF	ON	OFF	
„ „ „	— 24%				ON	OFF	OFF	
„ „ „	— 28%				OFF	OFF	OFF	
STAND - UP (VERTICAL CABINET)								OFF
COCKTAIL TABLE								ON

sidam

- TIPO-LITOGRAFIA TRICERRI - TORINO