

## Service - Information

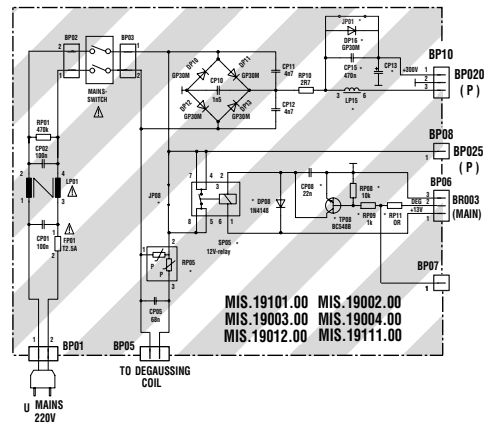
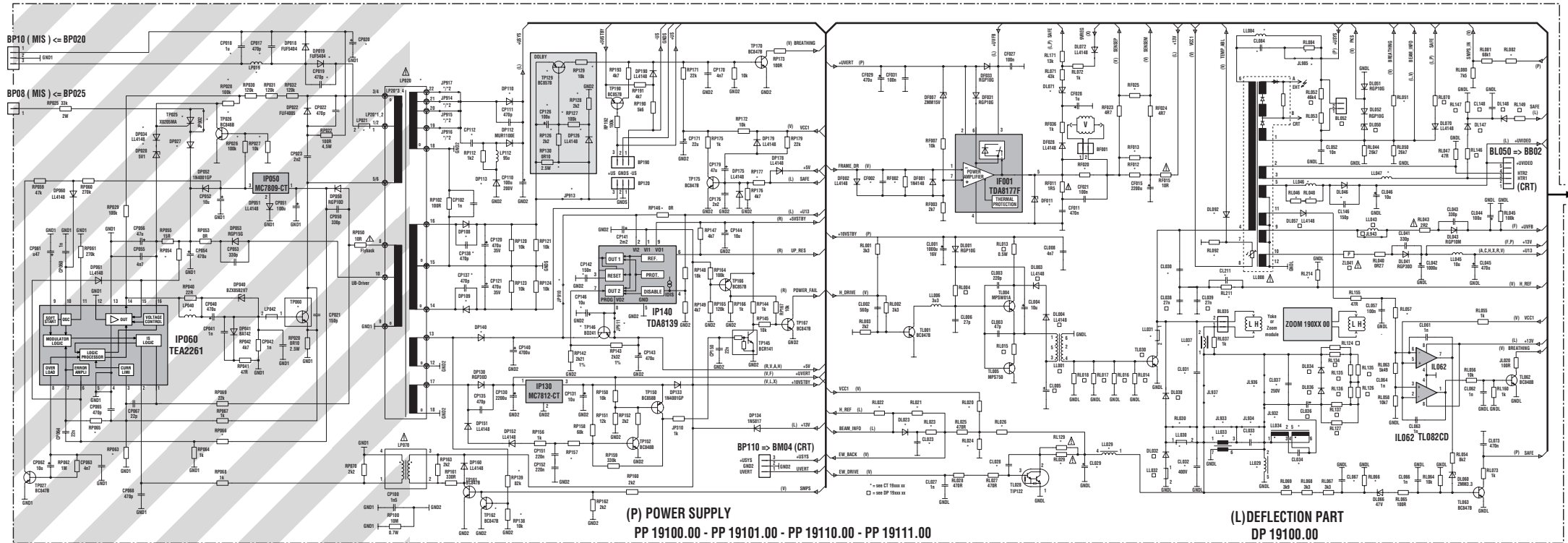
### ICC19

## INFORMAZIONE DI SERVIZIO

**STEREO / NICAM**

LL'BGH, DKK', I

## PAL, SECAM, NTSC (AV)



★	different comp.	BP05	BP07	CP08	CP13	CP15	DP08	DP16	JP01	JP08	LP15	RP05	RP08	RP09	SP05	TP08
MIS.19101	100Hz+relay	X	X	X	150u	X	X	X	—	—	1.5mH	18R	X	X	X	X
MIS.19002	50Hz	—	—	—	100u	X	—	X	—	X	25R	—	—	—	—	—
MIS.19003	50Hz+relay	X	X	X	100u	X	X	X	—	—	3mH	18R	X	X	X	X
MIS.19004	50Hz/45W Pict.Pow.	—	—	—	—	X	—	X	X	X	3mH	25R	—	—	—	—
MIS.19012	50Hz	—	—	—	100u	—	—	—	X	X	—	25R	—	—	—	—
MIS.19111	100Hz+relay	X	X	X	150u	—	X	—	X	—	—	18R	X	X	X	X

X Inserted  
- Not inserted

**Note :**  
Power Supply primary circuit measurements.  
- Use only ( GND1) connection point.


**Attention :**  
Mesure dans le bloc alimentation  
- Utiliser la masse du bloc alimentation ( GND1 ).

**Achtung :**  
Bei Messungen im Primärnetzteil  
- Primärnetzteilmasse verwenden ( GND1 ).

**Attenzione :**  
misure nell'alimentatore primario  
- usare massa alimentazione primario ( GND1 ).

**Cuidado :**  
Medida en el bloque de alimentación  
- Utilizar la masa del bloque de alimentación ( GND1 ).

Part of board connected to mains supply.  
Partie du châssis reliée au secteur.  
Primärseite des Netzteils.  
Parte dello chassis collegata alla rete.  
Parte del chassis conectada a la red.

 Use isolating mains transformer  
Utiliser un transformateur isolateur du secteur  
Einen Trenntrafo verwenden  
Utilizar un transformador aislador de red  
Utilizzare un trasformatore per isolarvi dalla rete


**DESIGNATON POWER**  
PP.19100.00, PP.19101.00, PP.19110.00, PP.19111.00

★	PP 1911 00 1093890	PP 1911 00 1093830	PP 1911 00 1093880	PP 1910 00 1053750
	100% Dolby	100% Dolby	100% Stereo	100% Stereo
CP017/B1619	-	X	-	X
CP020	150i	150i	150i	150i
CP023	3x3	3x3	3x3	3x3
CP126	X	X	X	X
CP146	X	X	X	X
CP013	X	X	X	X
CP026	1x4/4x	1x4/4x	1x4/4x	1x4/4x
DP026B5	X	X	X	X
DP010	BWY100	BWY250	RGP300	RGP300
DP0110	MUR1100E	RGP50M	RGP50M	RGP30M
DP113	CP135	MUR1100E	MUR1100E	MUR1100E
DP140	BWY630	-	MR822	MR822
JP002	-	-	-	-
JP019	-	-	-	-
JP091	-	-	X	X
JP014	130V	130V	130V	130V
JP043	130V	130V	130V	130V
JP046	130V	130V	127V	130V
JP077	142V	142V	142V	142V
JP085	105i	105i	105i	105i
LP020	1030/920	1030/920	1420/920	1040/970
LP021	X	X	X	X
LP040	2x2	2x2	2x2	2x2
LP013/028	X	X	X	X
RP027	X	X	X	X
RP040	1/2W	1/2W	1/2W	1/2W
RP043	60W	60W	60W	60W
RP063	-	47k	-	47k
RP065	11k	12k1	11k	12k1
RP067	3627	3627	4627	4627
RP126/128	X	X	-	-
RP171/79	X	X	-	-
RP1719	X	X	-	-
RP130/139	X	X	X	X
RP146	X	X	X	X
RP157	130k	130k	130k	130k
RP177	12k	12k	12k	12k
SP02626	-	-	X	X
SP001	BUL10TH	BUL10TH	BUL10TH	BUL10TH
TP120	X	X	-	X
TP040	X	X	X	X
TP062	X	X	X	X
TP062	X	X	X	X

X Inserted  
- Not inserted

DEFLECTION PART  
DP 19100.00

Definition - Base Unit			Definition - Picture Tube Interlaced Partitions									
01	1000G		CT 1091/34	CT 1095/37	CT 1092/37	CT 1091/34	CT 1091/34	CT 1091/34	CT 1091/34	CT 1091/34	CT 1091/34	
02	DP 101100 08	*	10 32 38 08	10 32 38 10	10 32 38 10	10 32 38 10	10 32 38 10	10 32 38 10	10 32 38 10	10 32 38 10	10 32 38 10	
03	1000G		20 20 40 4.0	20 20 40 4.0	20 20 40 4.0	20 20 40 4.0	20 20 40 4.0	20 20 40 4.0	20 20 40 4.0	20 20 40 4.0	20 20 40 4.0	
04	1000G		800	800	800	800	800	800	800	800	800	
05	4700/16V		1600/20V	1600/20V	1600/20V	1600/20V	1600/20V	1600/20V	1600/20V	1600/20V	1600/20V	
06	200/250V		600	600	600	600	600	600	600	600	600	
07	1000G		540	540	540	540	540	540	540	540	540	
08	220/240		110	110	110	110	110	110	110	110	110	
09	1000G		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
10	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
11	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
12	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
13	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
14	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
15	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
16	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
17	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
18	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
19	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
20	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
21	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
22	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
23	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
24	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
25	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
26	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
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58	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
59	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
60	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
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62	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
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70	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
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76	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
77	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
78	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
79	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
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81	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
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83	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	
84	0702/27-1580		1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	1160/20V	11	

 Indicates critical safety components, and identical components should be used for replacement. Only then can the operational safety be guaranteed.

**Le remplacement des éléments de sécurité (repérés avec le symbole ) par des composants non homologués selon la Norme CEI 65 entraîne la non-conformité de l'appareil. Dans ce cas, la responsabilité du fabricant n'est plus engagée.**

(L) DEFLECTION PART  
DP 19100.00


Deflection - Picture Tube related Partitis							
	CT 19101 34	CT 19105 37	CT 19152 37	CT 19111 34	CT 19112 34	CT 19151 34	
★	10 38 20	15 35 30	19 52 60	10 44 10	10 47 50	10 32 00	
	109H2	109H2	109H2-ACU1	109H2	109H2-ACU1	109H2-ACU1	
	25-28" ACU3	29" AC3	29" AC3	28" AC3	32" AC3	32" AC3	
RF002	10k	10k	10k	10k	10k	10k	
RF003	1R	1R	1R	1R	1R5	1R5	
RF013	1R	1R	1R	1R	1R82	1R82	
RF020	168R	270R	270R	—	—	—	
RF025	39R	43R	43R	150R	150R	150R	
RF026	405A	715	715	405A	405A	405A	
RF021	—	—	—	—	—	—	
RF023	—	—	—	—	—	—	
RF024	2567	4082	4082	2567	2567	2567	
RF028	35A5	61A9	61A9	35A5	35A5	35A5	
RF029	—	292	292	—	—	—	
RF040A	363	363	363	363	363	363	
RF051	270R	270R	270R	270R	270R	270R	
RF053	6A24	6A66	6A66	6A24	6A24	6A24	
RF054	26A1	271A	5A82	47A5	47A5	5A87	
RF066	—	262	262	—	—	—	
RF082	59k	61k	61k	59k	59k	59k	
RF083	—	—	—	—	—	—	
RF092	467	467	467	467	467	467	
RF129	292	—	292	292	292	292	
RF211	6A8	6A8	6A8	6A8	6A8	6A8	
RF214	—	—	—	—	—	—	
Z00M	—	—	—	—	—	—	
MODU1	—	—	—	—	—	—	

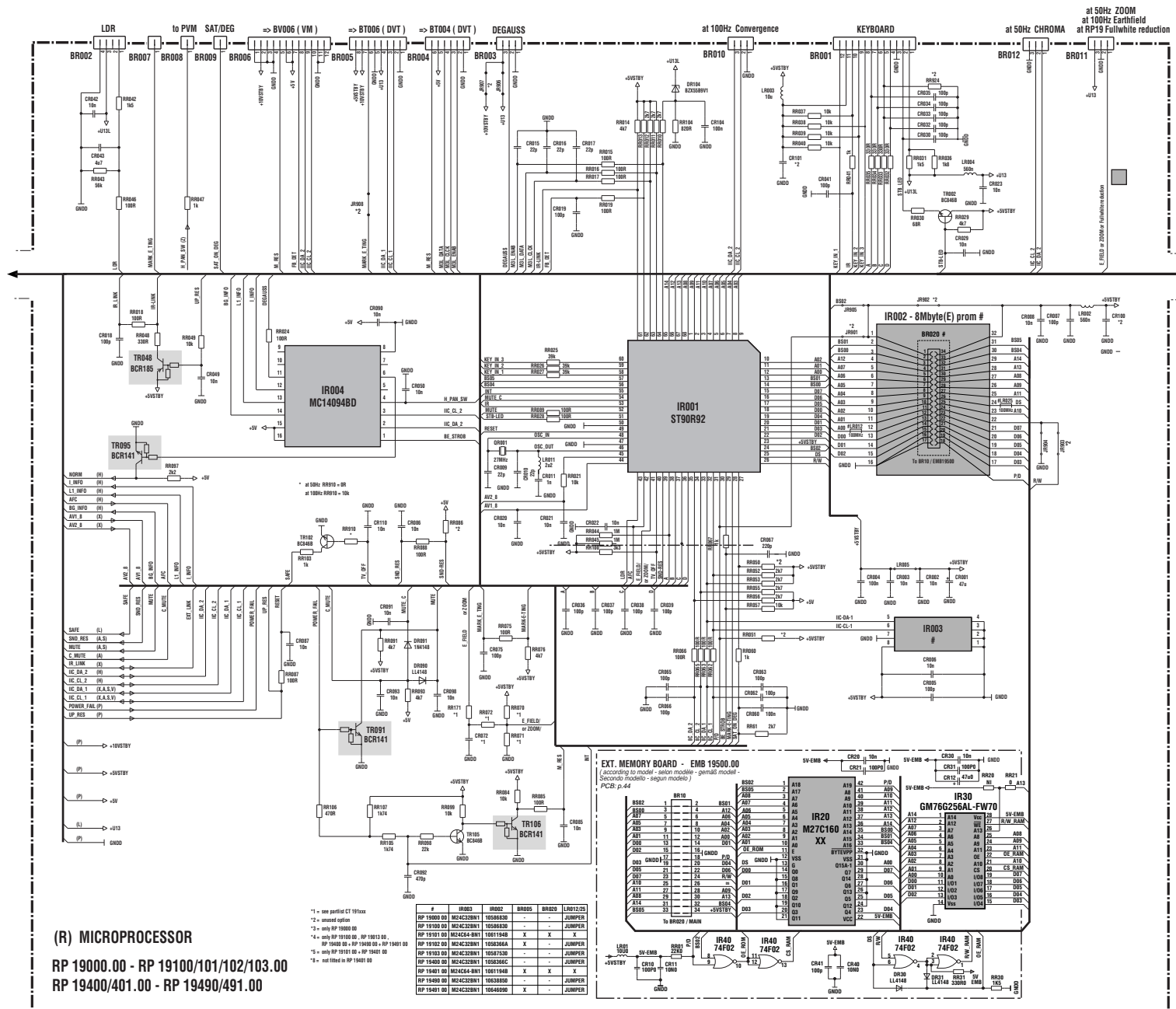
Note : the last two numbers of the CT xxxx part list name indicates the system voltage.

Nota: Los dos últimos números de la denominación CT xxxx, indica la tensión Usys  
e.g. CT 19005 31 Usys 131V →

X	Inserted
-	Not inserted

La sostituzione degli elementi di sicurezza (marcati con il segno ) con componenti non omologati secondo la norma CEI 65 comporta la non conformità dell'apparecchio. In tal caso è "esclusa la responsabilità" del costruttore.

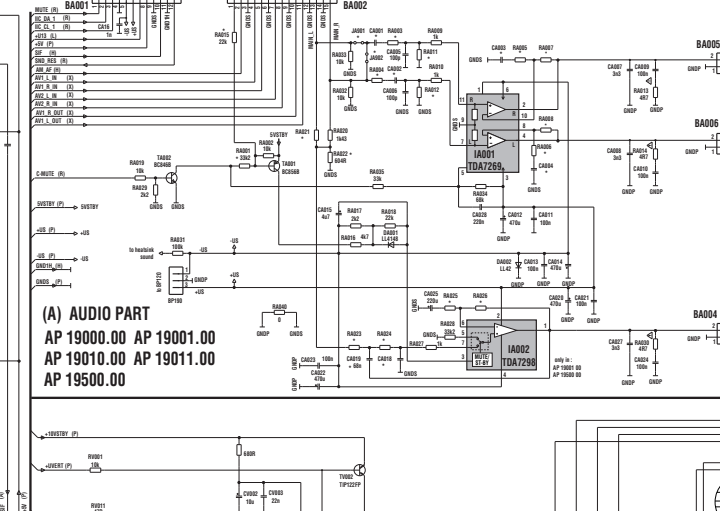
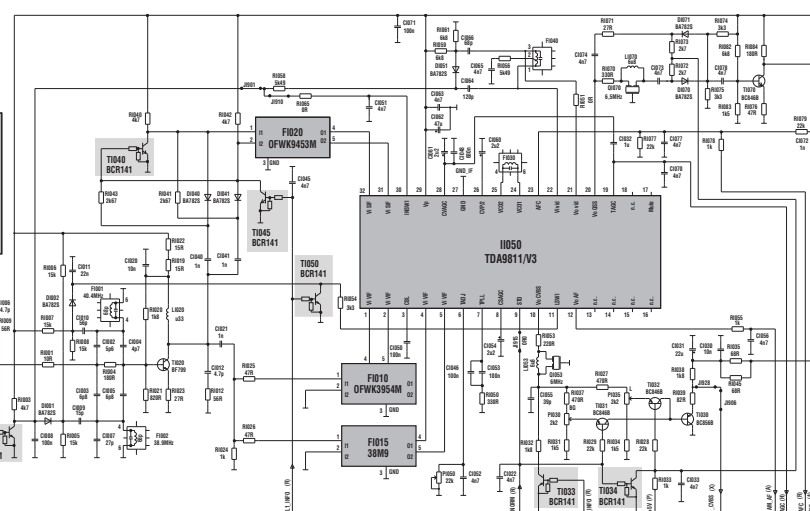
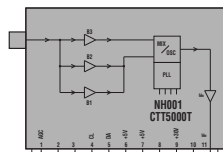
La substitución de elementos de seguridad (marcados con el símbolo ) por componentes no homologados según la norma CEI 65, provoca la no conformidad del aparato. En ese caso, el fabricante cesa de ser responsable.



**Safety Part**  
When repairing, use original part only  
Pièce de sécurité  
N'utilisez que les pièces d'origine  
Sicherheitsbauteil  
Bei Ersatz nur Originalteile verwenden  
Componenti di sicurezza  
Per la riparazione utilizzare solo componenti originali  
Pieza de seguridad  
Utilice solo piezas originales

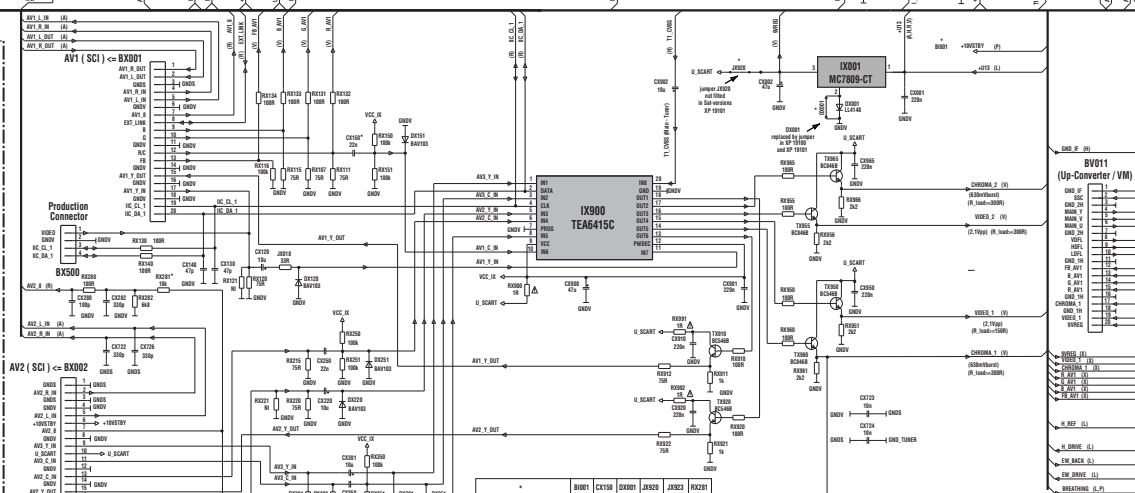
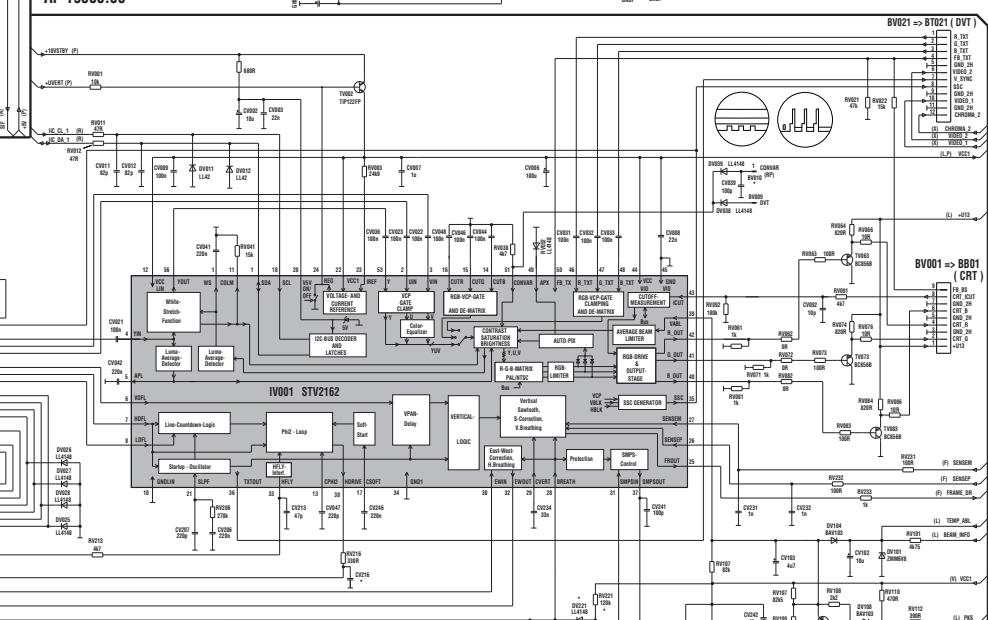
## (H) TUNER IF PART HP 19013.00

	NORM	L1	BG Info	L Info
BG	H	L	L	H
DK/K	H	L	L	H
L	L	L	L	H
L'	L	H	L	H



	AP 1900.00	AP 1901.00	AP 1901.00	AP 1901.00	AP 1901.00
CA001.002	OR	220K	OR	OR	220K
CA003.004	220K	10K	220K	220K	220K
CA010	-	X	-	-	10K
CA019	-	X	-	-	-
RA001	-	-	-	-	-
RA003.004	4K7	4K02	4K7	4K7	10K
RA005.006	560K	1K21	560K	560K	560K
RA007.008	22K	4K93	22K	22K	22K
RA011.012	4K7	2K74	6K8	6K8	15K
RA015	-	-	-	-	X
RA020	-	-	-	-	-
RA021	-	1K43	-	-	OR
RA022	-	X	-	-	-
RA023	-	1K4	-	-	OR
RA024	-	4K93	-	-	OR
RA025	-	560K	-	-	560K
RA026	-	2K7	-	-	22K
JA001	OR	OR	OR	-	-
JA002	-	-	-	-	-

## (A) AUDIO PART AP 19000.00 AP 19001.00 AP 19010.00 AP 19011.00 AP 19500.00



	XP 19100.00	XP 19101.00
SC01.100K2	-	X
SC01.100K2	-	X

	BV001	BV010	BV216	BV221	BV222/223
VP 19100.00	10404070	4709	X	X	-
VP 19400.00	10316350	X	8229	-	-

## (X) SCART-PART XP 19100.00 XP 19101.00

## (V) VIDEO PART VP 19100.00 - VP 19400.00

**Indicates critical safety components, and identical components should be used for replacement. Only then can the operational safety be guaranteed.**

**Le remplacement des éléments de sécurité (repérés avec le symbole  $\Delta$ ) par des composants non homologués selon la Norme CEI 65 entraîne la non-conformité de l'appareil. Dans ce cas, la responsabilité du fabricant n'est plus engagée.**

**Wenn Sicherheitsteile (mit dem Symbol  $\Delta$  gekennzeichnet) durch nicht normgerechte Teile ersetzt werden, erlischt die Haftung des Herstellers.**

**La sostituzione degli elementi di sicurezza (marcati con il segno  $\Delta$ ) con componenti non omologati secondo la norma CEI 65 comporta la non conformità dell'apparecchio. In tal caso è "esclusa la responsabilità" del costruttore.**

**La substitución de elementos de seguridad (marcados con el símbolo  $\Delta$ ) por componentes no homologados según la norma CEI 65, provoca la no conformidad del aparato. En ese caso, el fabricante cesa de ser responsable.**

