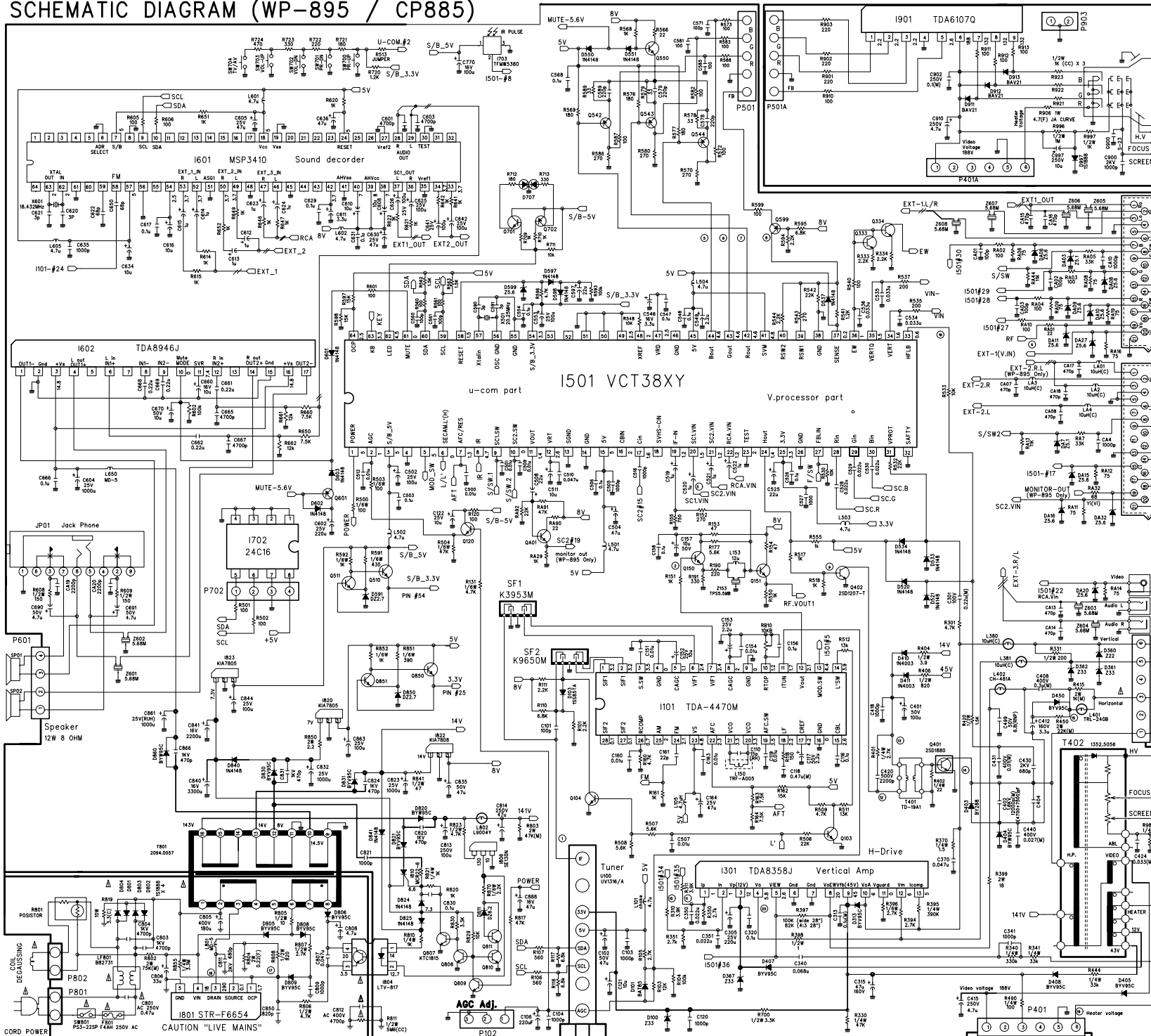


SCHEMATIC DIAGRAM (WP-895 / CP885)



NOTE:
 1. RESISTANCE IS SHOWN IN OHM. K=1000, M=1000000.
 2. UNLESS OTHERWISE NOTED IN SCHEMATIC ALL CAPACITOR VALUES ARE EXPRESSED IN UF.
 3. VOLTAGE READ WITH "VTVM" FROM POINT INDICATED TO CHASSIS GROUND USING A COLOR BAR SIGNAL WITH ALL CONTROLS AT NORMAL LINE 230V AC VOLTAGE READINGS SHOWN ARE NORMAL VALUES AND MAY VARY +20% EXCEPT H.V.
 4. THIS CIRCUIT DIAGRAM IS A STANDARD ONE CIRCUIT PRINTED MAY BE SUBJECT TO CHANGE FOR PRODUCT IMPROVEMENT WITHOUT PRIOR NOTICE

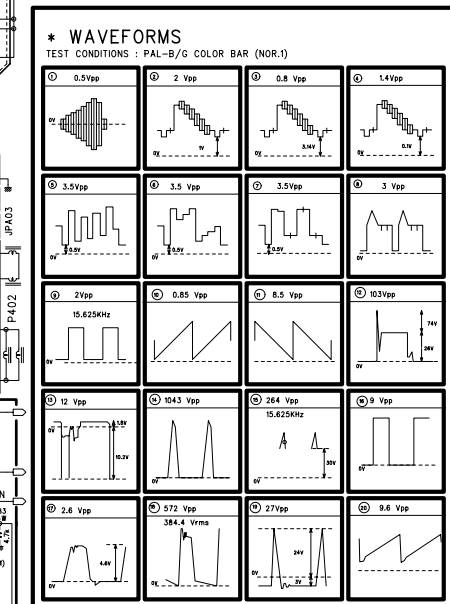
WARNING:
 BEFORE SERVICING THE CHASSIS, READ "X-RAY RADIATION", "SAFETY PRECAUTION", AND "PRODUCT SAFETY NOTICE" IN SERVICE MANUAL

CAUTION TO SERVICE TECHNICIANS:
 BEFORE RETURNING THE RECEIVER TO CUSTOMER, LEAKAGE CURRENT OR RESISTANCE MEASUREMENTS SHOULD BE PERFORMED TO DETERMINE THAT EXPOSED PARTS ARE PROPERLY INSULATED FROM THE SUPPLY CIRCUIT.

RESISTOR	CAPACITOR	COIL
CARBON FILM	WV	WV
5% M-OXIDE	WV (M)	WV
CARBON COMP	WV (CC)	WV
FUSIBLE	WV (F)	WV
CEMENT	WV (C)	WV
ELECTRO	WV	WV
CERAMIC	WV	WV
CERAMIC CH	WV (CH)	WV
ELECTRO NONPOLAR	WV (NP)	WV
MYLAR	WV (M)	WV

THE DIFFERENT PARTS FOR CRT

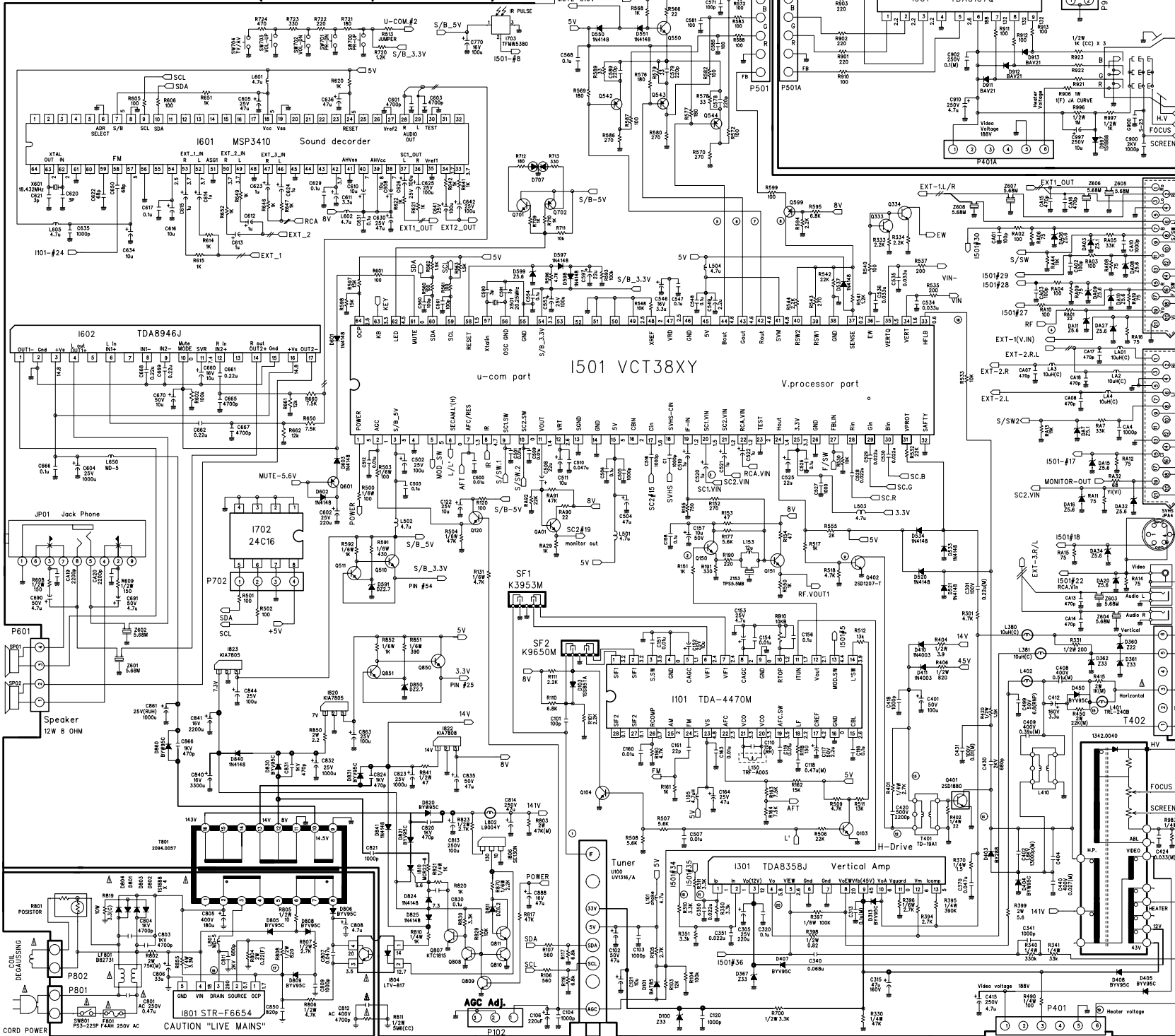
LOC.	28" WIDE PHILIPS	28" WIDE LG	28"/25" PHILIPS	28"/25" THOMSON
C408	400V 0.5u(M)	400V 0.5u(M)	400V 0.5u(M)	400V 0.5u(M)
L401	TRL-240B	TRL-400DE	TRL-330	TRL-330
R310	3.9K	2.4K	3.3K	2.2K
R311	3.9K	2.4K	3.3K	2.2K
R312	3.9K	2.4K	3.3K	2.2K
R313	2.7K	4.3K	3.3K	4.3K
R314	1/2W 200	1/2W 200	1/2W 200	1/2W 200
R315	1W 4.7uA (F)	1W 4.7uA (F)	1W 2.4 JA (F)	1W 1.1uA (F)
V901	WME4000K13	WME4000K13	WME4000K13	WME4000K13
C402	18KV 10000pF	18KV 10000pF	18KV 10000pF	18KV 10000pF
R308	1/2W 1	1/2W 1	1/2W 0.68	1/2W 0.68
R307	1/8W 100K	1/8W 100K	1/8W 82K	1/8W 82K
R444	JUMPER	JUMPER	JUMPER	JUMPER
T401	1352.5066	1352.5066	1352.5066	1352.5066
R395	390K	390K	390K	390K



(MAY/2001)
 S/N : 4859805093-00

PRODUCT SAFETY NOTE :
 THE COMPONENTS MARKED WITH ⚡ ARE IMPORTANT FOR MAINTAINING THE SAFETY OF THE SET AND SHOULD BE REPLACED ONLY WITH TYPES IDENTICAL TO THOSE IN THE ORIGINAL OR SPECIFIED ONE IN THE PART LIST.
 DON'T DEGRADE THE SAFETY OF THE SET THROUGH IMPROPER SERVICING.

SCHEMATIC DIAGRAM (WP-895F/CP-885F)



NOTE:
 1. RESISTANCE IS SHOWN IN OHM. K=1000, M=1000000
 2. UNLESS OTHERWISE NOTED IN SCHEMATIC ALL CAPACITOR VALUES ARE EXPRESSED IN μF
 3. VOLTAGES READ WITH "VTVM" FROM POINT INDICATED TO CHASSIS GROUND USING A COLOR BAR SIGNAL WITH ALL CONTROLS AT NORMAL LINE 230V AC VOLTAGE READINGS SHOWN ARE NORMAL VALUES AND MAY VARY $\pm 20\%$ EXCEPT H.V.
 4. THIS CIRCUIT DIAGRAM IS A STANDARD ONE CIRCUIT PRINTED MAY BE SUBJECT TO CHANGE FOR PRODUCT IMPROVEMENT WITHOUT PRIOR NOTICE

WARNING:
 BEFORE SERVICING THE CHASSIS, READ "X-RAY RADIATION", "SAFETY PRECAUTION", AND "PRODUCT SAFETY NOTICE" IN SERVICE MANUAL

CAUTION TO SERVICE TECHNICIANS:
 BEFORE RETURNING THE RECEIVER TO CUSTOMER, LEAKAGE CURRENT QR RESISTANCE MEASUREMENTS SHOULD BE PERFORMED TO DETERMINE THAT EXPOSED PARTS ARE PROPERLY INSULATED FROM THE SUPPLY CIRCUIT.

RESISTOR	COIL
CARBON FILM	PEAKING
R M-OXIDE	CERAMIC
CARBON COMP	CERAMIC CH
FUSIBLE	ELECTRO NONPOLAR
CEMENT	MYLAR

LOC.	28" WIDE THOMSON	28" 4:3 THOMSON
C409	400V 0.39u (M)	400V 0.39u (M)
L401	TL-240B	TL-400DE
R397	100K	82K
R350	3.3K	2.7K
R351	3.3K	2.7K
R310	3.3K	3.3K
R311	3.3K	3.9K
R399	2W 6.8	2W 5.6
R908	1W 1A (F)	1W 1A (F)
V901	WECC070101	AME220101
T401	1M2.5018	1M2.5019

LOC.	28" WIDE THOMSON	28" 4:3 THOMSON
C409	400V 0.39u (M)	400V 0.39u (M)
L401	TL-240B	TL-400DE
R397	100K	82K
R350	3.3K	2.7K
R351	3.3K	2.7K
R310	3.3K	3.3K
R311	3.3K	3.9K
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