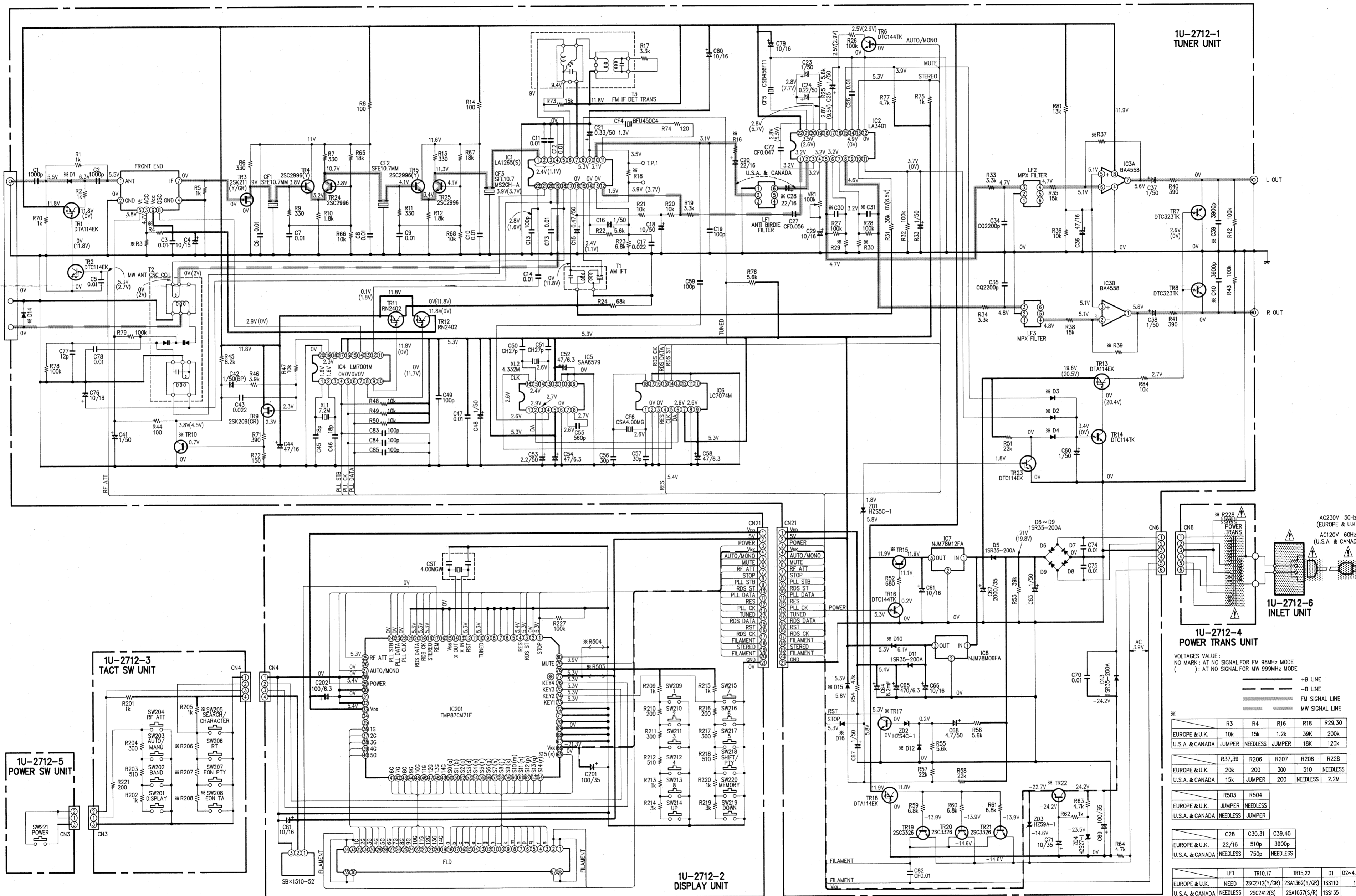


SCHEMATIC DIAGRAM

11 10 9 8 7 6 5 4 3 2 1



WARNING:
Parts marked with this symbol have critical characteristics. Use ONLY replacement parts recommended by the manufacturer.

CAUTION:
Before returning the unit to the customer, make sure you make either (1) a leakage current check or (2) a line to chassis resistance check. If the leakage current exceeds 0.5 milliamps, or if the resistance from chassis to either side of the power cord is less than 240 kohms, the unit is defective.

WARNING:
DO NOT return the unit to the customer until the problem is located and corrected.

NOTES:
Circuit and parts are subject to change without prior notice.

NOTES
ALL RESISTANCE VALUES IN OHM. K=1,000 OHM. M=1,000,000 OHM
ALL CAPACITANCE VALUES IN MICRO FARAD. P=MICRO-MICRO FARAD
EACH VOLTAGE AND CURRENT ARE MEASURED AT NO SIGNAL INPUT CONDITION.
CIRCUIT AND PARTS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

1U-2712-4 POWER TRANS UNIT

VOLTAGES VALUE:
NO MARK: AT NO SIGNAL FOR FM 98MHz MODE
(): AT NO SIGNAL FOR MW 99MHz MODE

--- +B LINE
--- -B LINE
--- FM SIGNAL LINE
--- MW SIGNAL LINE

R3	R4	R16	R18	R29,30
EUROPE & U.K.	10k	15k	1.2k	39k
U.S.A. & CANADA	JUMPER	NEEDLESS	JUMPER	18k

R7,39	R206	R207	R208	R228
EUROPE & U.K.	20k	200	300	510
U.S.A. & CANADA	15k	JUMPER	200	NEEDLESS

R503	R504
EUROPE & U.K.	JUMPER
U.S.A. & CANADA	NEEDLESS

C28	C30,31	C39,40
EUROPE & U.K.	22/16	510p
U.S.A. & CANADA	NEEDLESS	3900p

LF1	TR10,17	TR15,22	D1	D2-4,10,12,14-16	SW205,208
EUROPE & U.K.	NEED	25C2712(Y/GR)	25A1362(Y/GR)	1SS110	1SS270A
U.S.A. & CANADA	NEEDLESS	25C2412(S)	25A1037(S/R)	1SS135	1SS252

Ⓢ WHEN CONNECTING IC201 77PIN TO GND, TURN INTO U.S.A. & CANADA MODEL. AND WHEN CONNECTING IC201 77PIN TO 5V, SET BY EUROPE & U.K. MODEL.