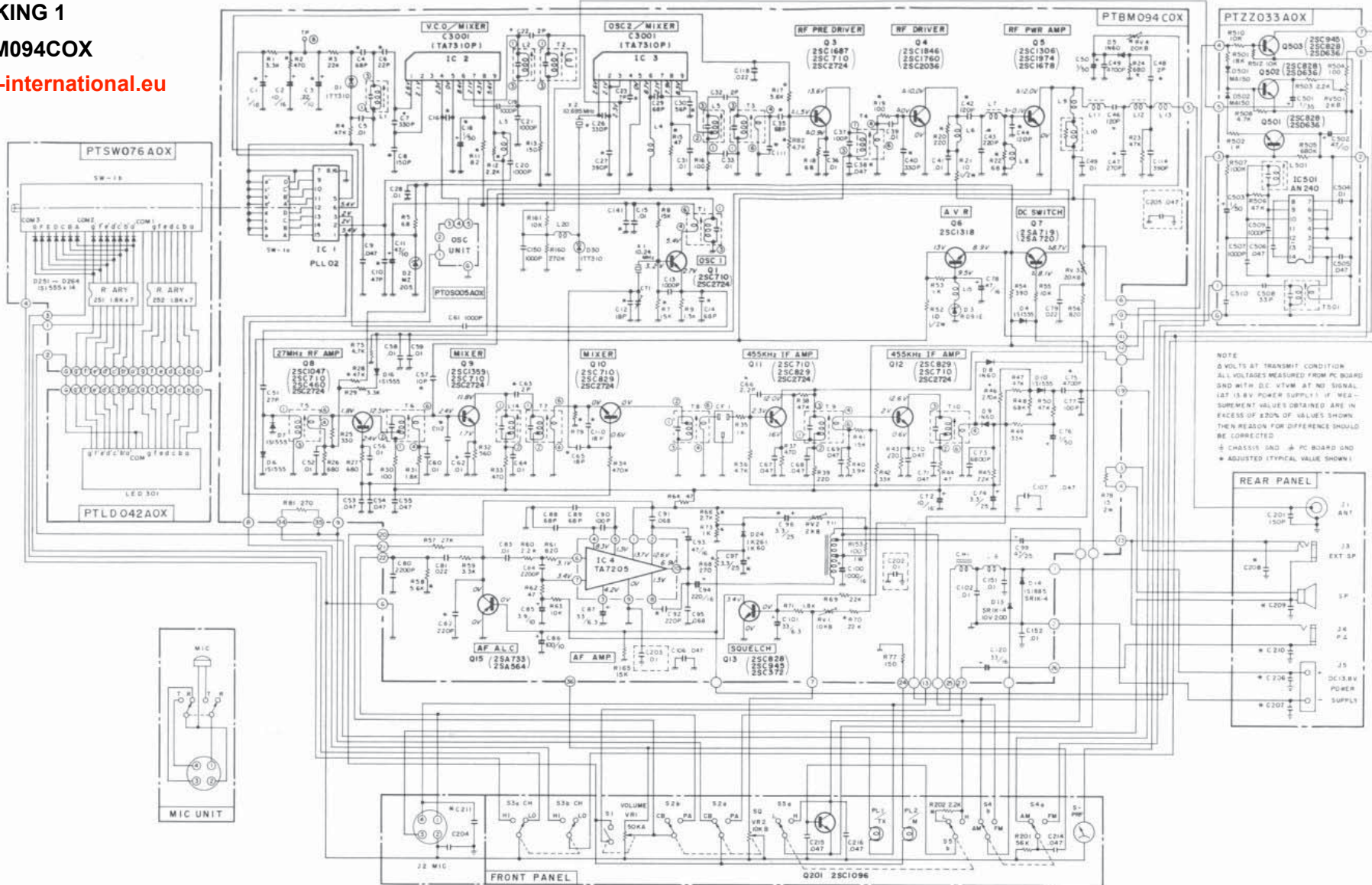


# Schematic Diagram

VIKING 1

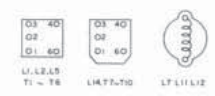
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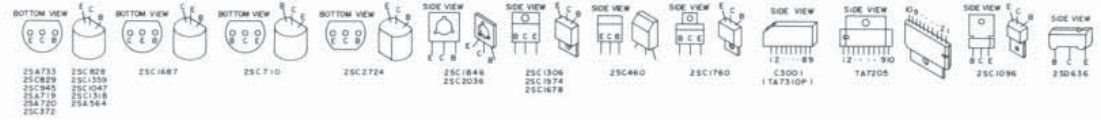


NOTE  
 & VOLTS AT TRANSMIT CONDITION  
 ALL VOLTAGES MEASURED FROM PC BOARD  
 GND WITH D.C. VTM AT NO SIGNAL  
 1&7 13.8V POWER SUPPLY IF REG-  
 SUPPLEMENT VALUES OBTAINED ARE IN  
 EXCESS OF 20% OF VALUES SHOWN  
 THEN REASON FOR DIFFERENCE SHOULD  
 BE CORRECTED  
 † CHASSIS GND ‡ PC BOARD GND  
 \* ADJUSTED (TYPICAL VALUE SHOWN)

TRANSFORMER TERMINATION INFORMATION (BOTTOM VIEW)



TRANSISTOR BASE INFORMATION



E EMITTER C COLLECTOR B BASE

