

PHILIPS



ST 2334

Service Manual

Automatic Digital Multimeter

PM 2517 E

9447 625 170.1

From serial number DM 02 4926 onwards



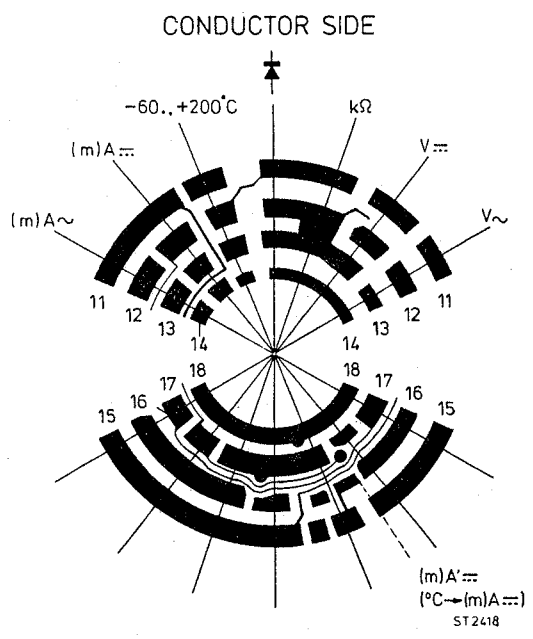
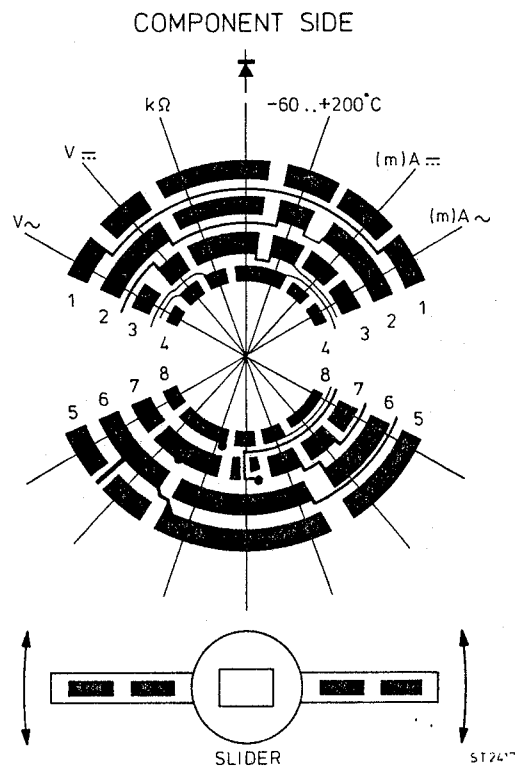


Fig. 52. Function switch lay-out

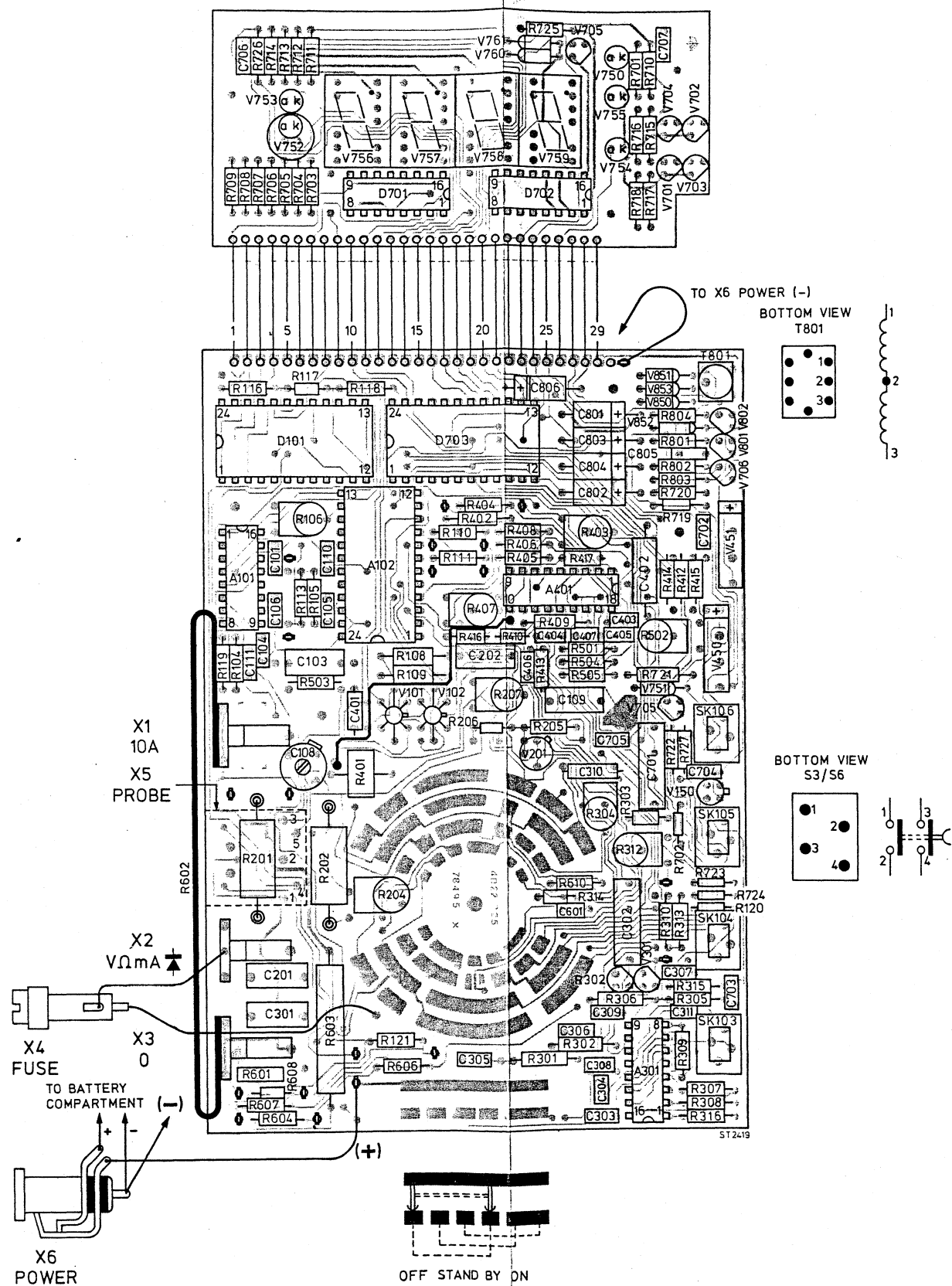


Fig. 50. P.c. boards component side

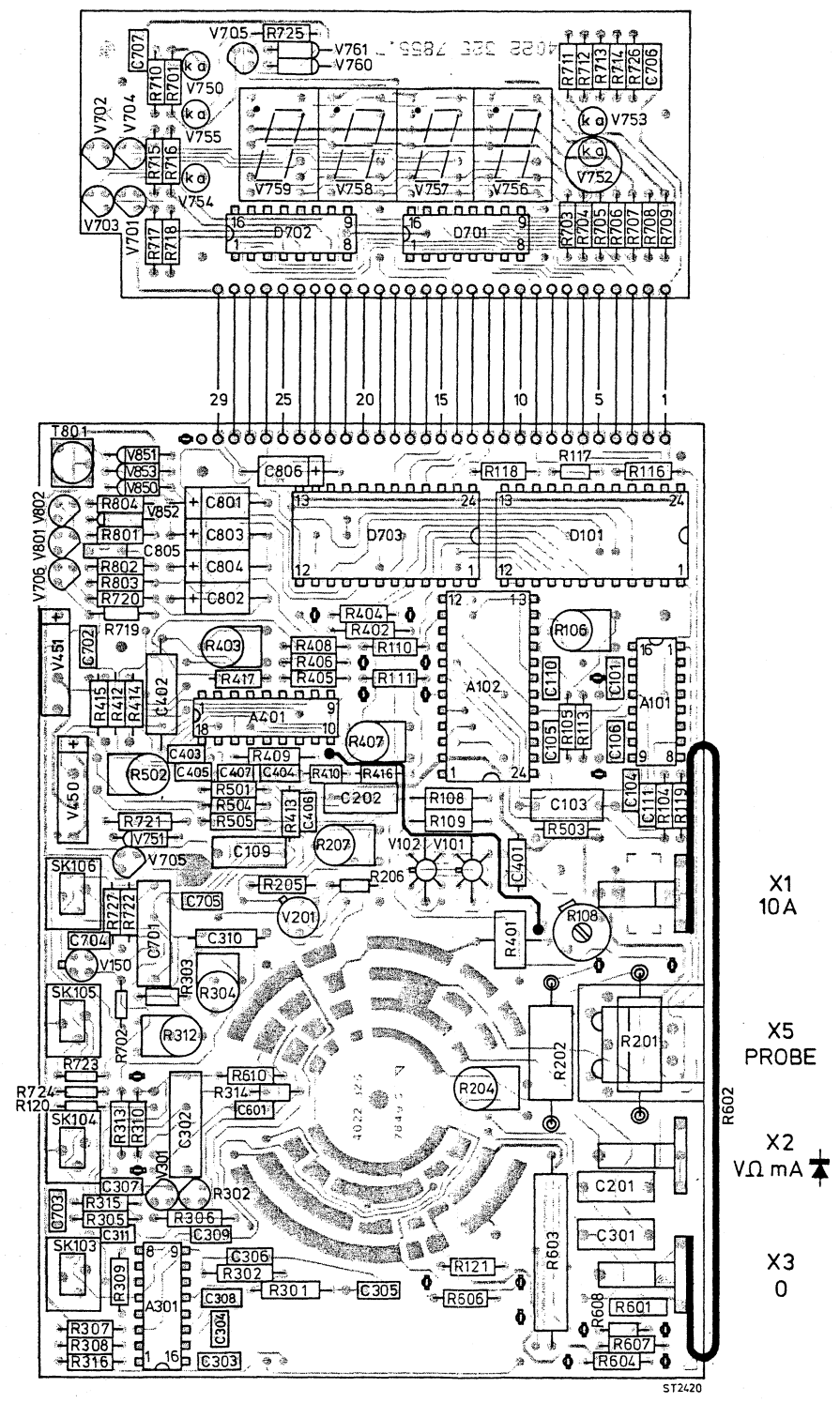


Fig. 51. P.c. boards conductor side

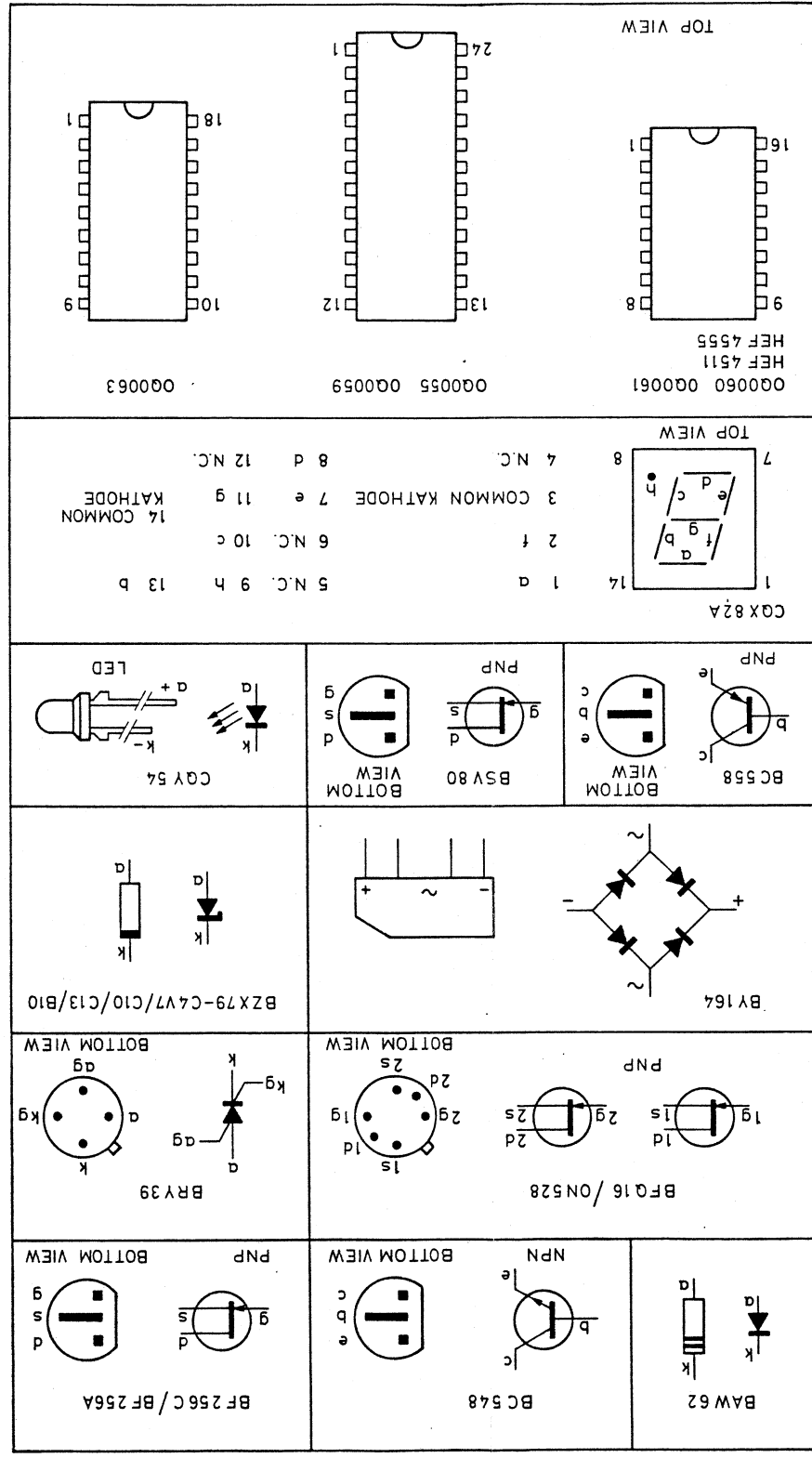
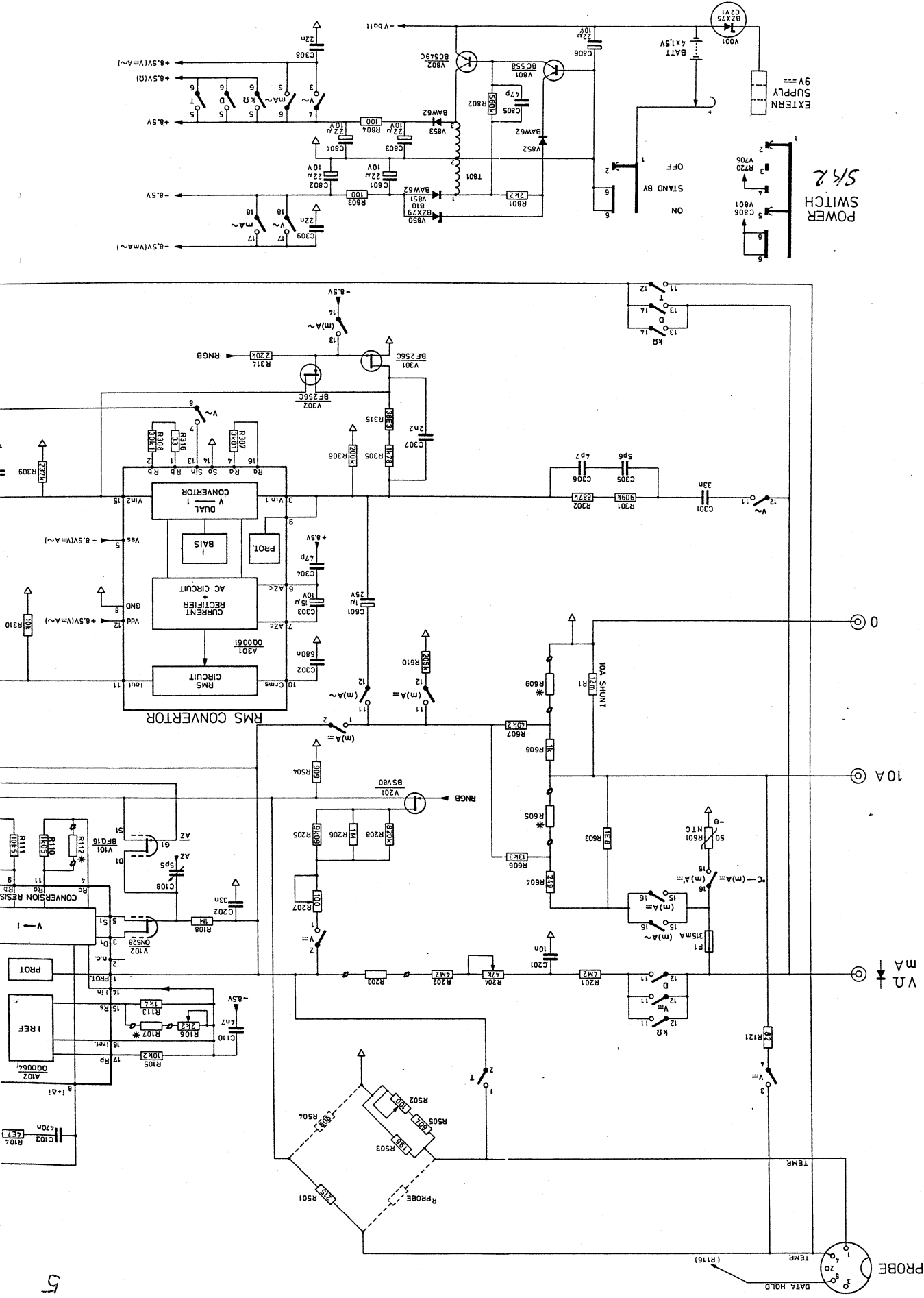
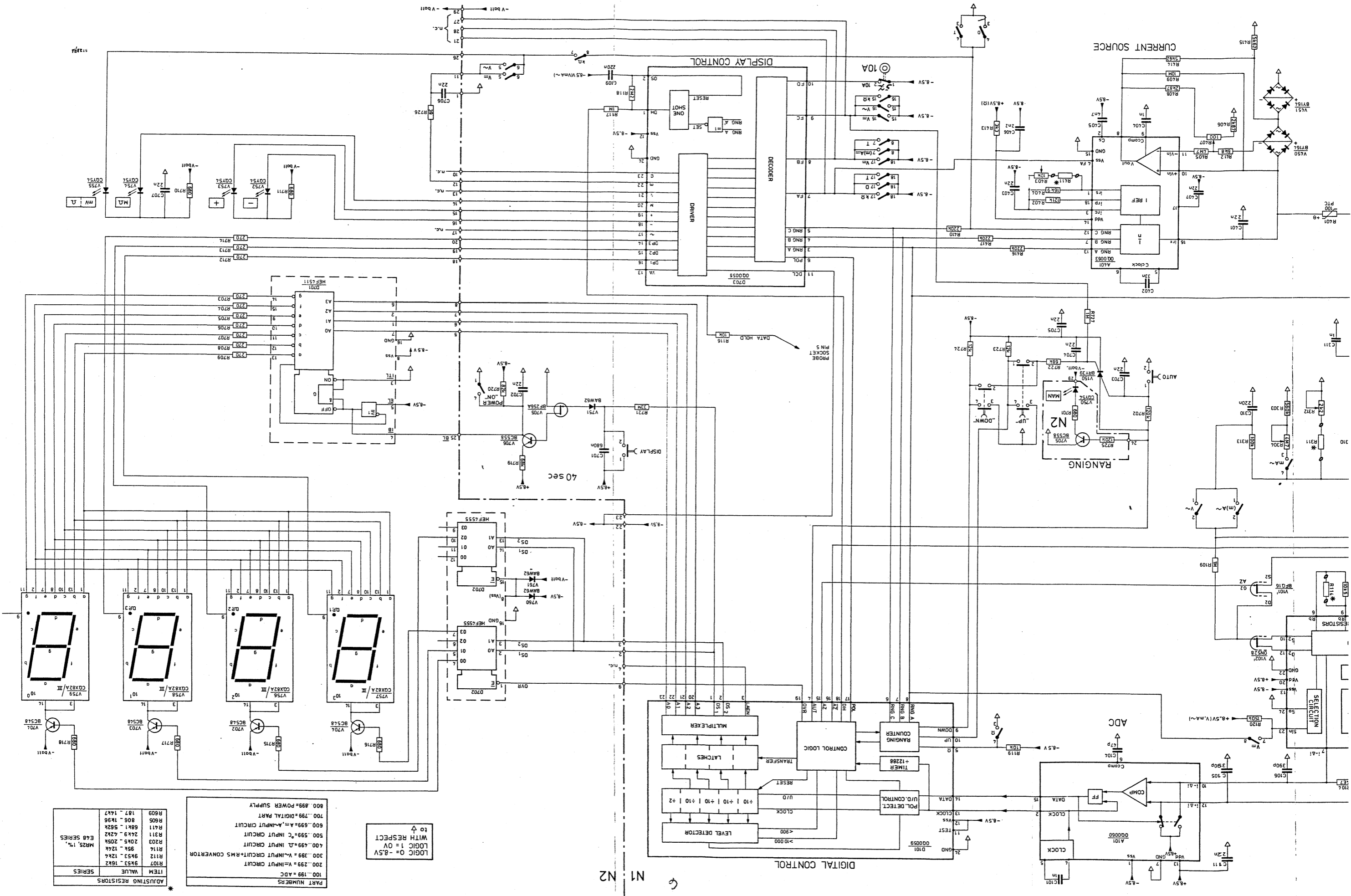


Fig. 53. Survey of used components in the PM 2517



ITEM	VALUE	SERIES
R107	9K53	16K2
R112	9K53	12K4
R114	95K	12K4
R203	20K5	205K
R311	24K9	22K2
R605	80K	143K
R609	187	14K7

ADJUSTING RESISTORS	
R107	9K53 - 16K2
R112	9K53 - 12K4
R114	95K - 12K4
R203	20K5 - 205K
R311	24K9 - 22K2
R605	80K - 143K
R609	187 - 14K7

PART NUMBERS	
100	199 - ADC
200	299 - INPUT CIRCUIT
300	399 - INPUT CIRCUIT + RMS CONVERTOR
400	499 - INPUT CIRCUIT
500	599 - INPUT CIRCUIT
600	699 - INPUT CIRCUIT
700	799 - DIGITAL PART
800	899 - POWER SUPPLY

LOGIC 0 - 8.5V
 LOGIC 1 0V
 WITH RESPECT
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