

PHILIPS



ST 2334

Service Manual

Automatic Digital Multimeter

PM 2517 E

9447 625 170.1

From serial number DM 02 4926 onwards



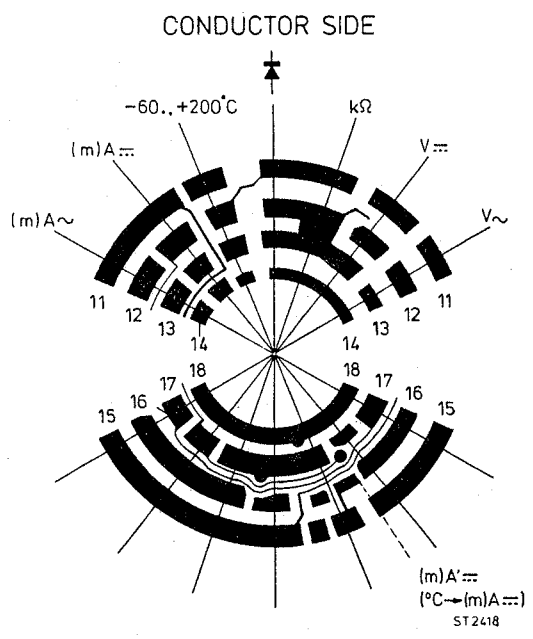
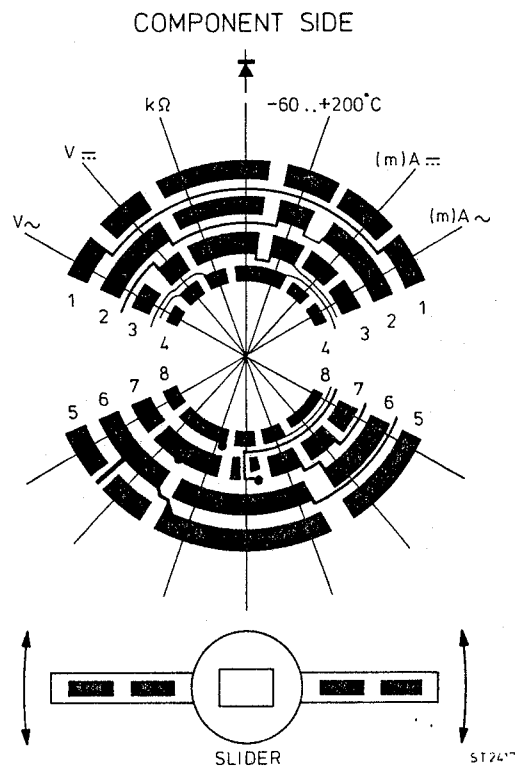


Fig. 52. Function switch lay-out

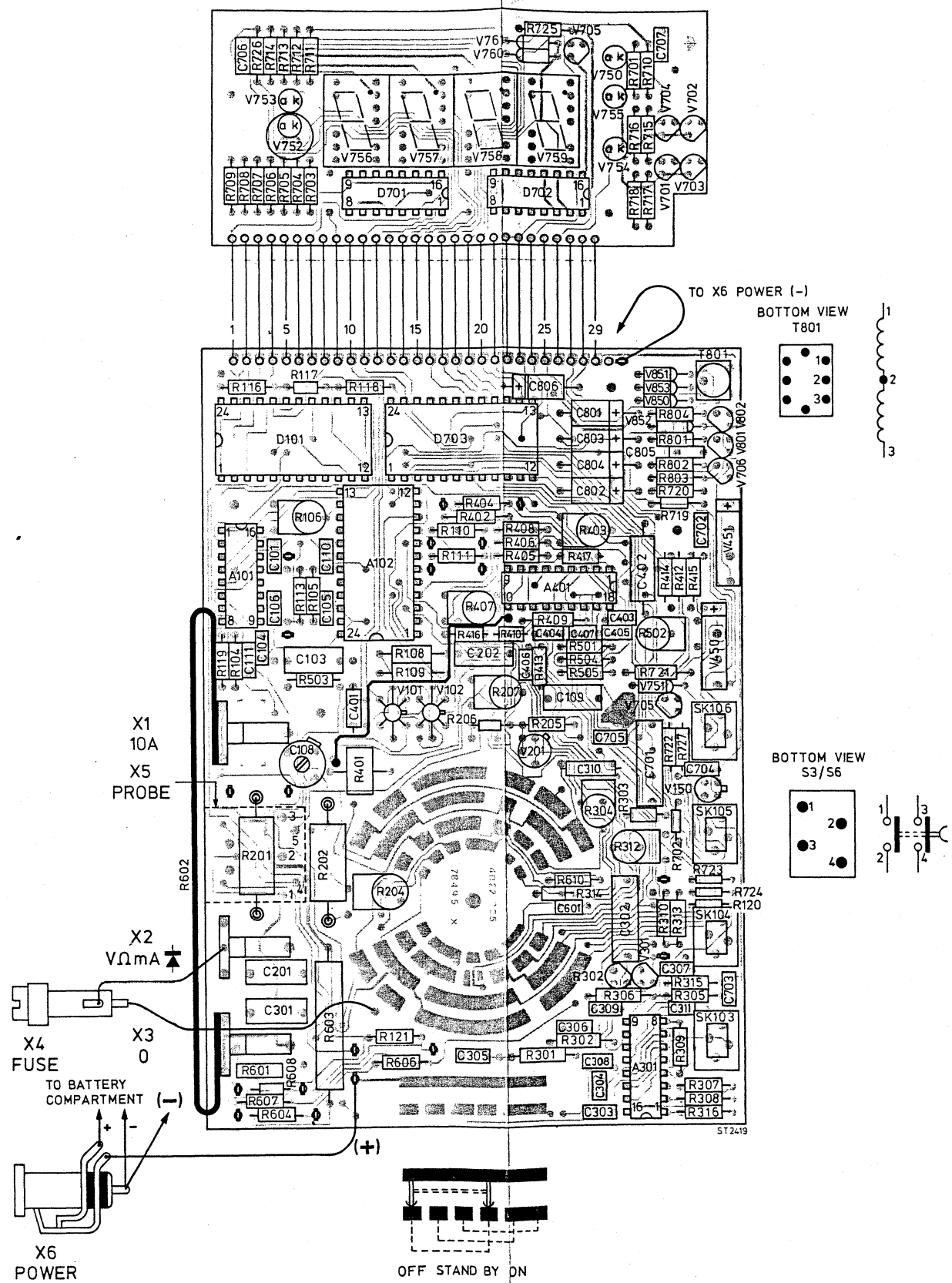


Fig. 50. P.c. boards component side

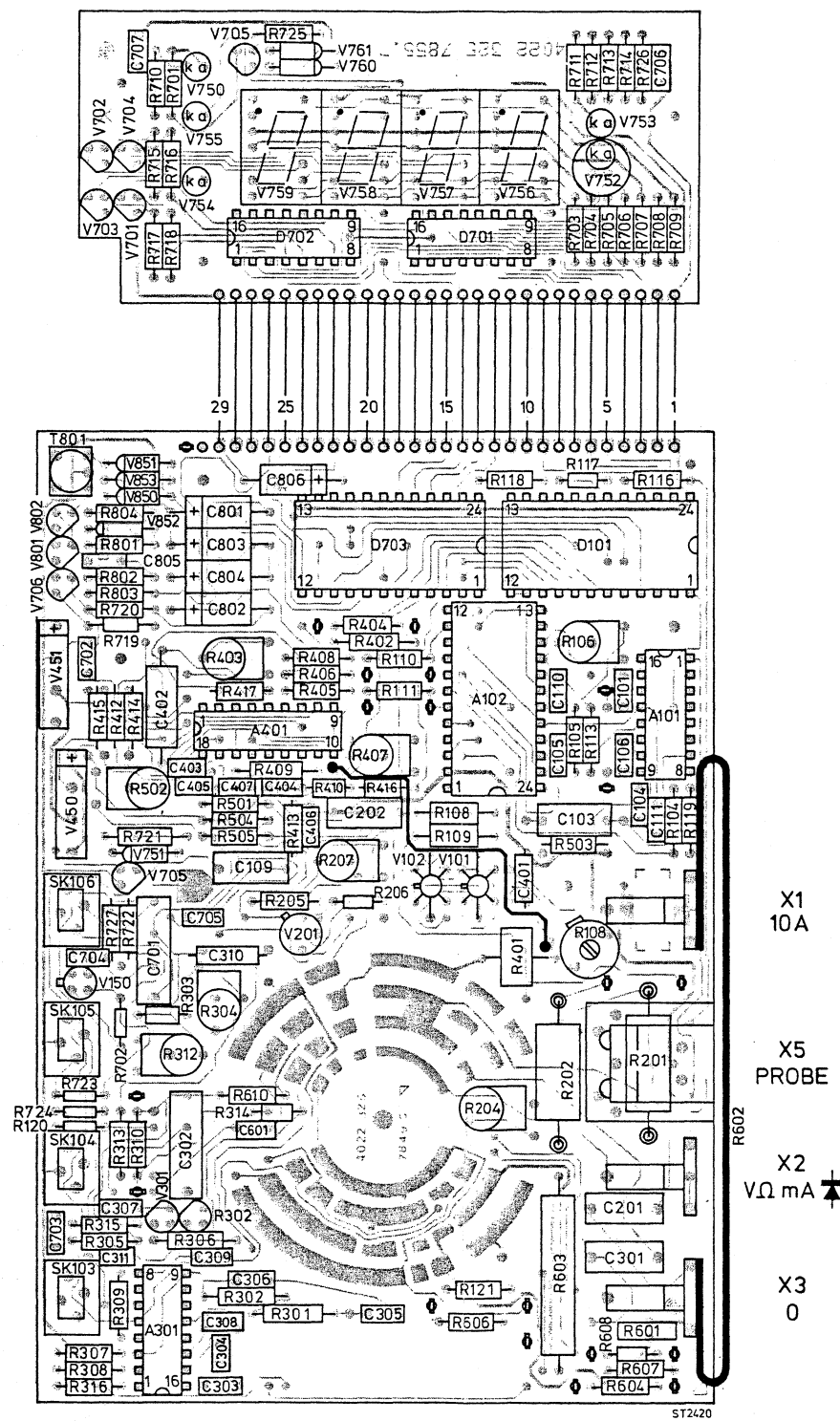


Fig. 51. P.c. boards conductor side

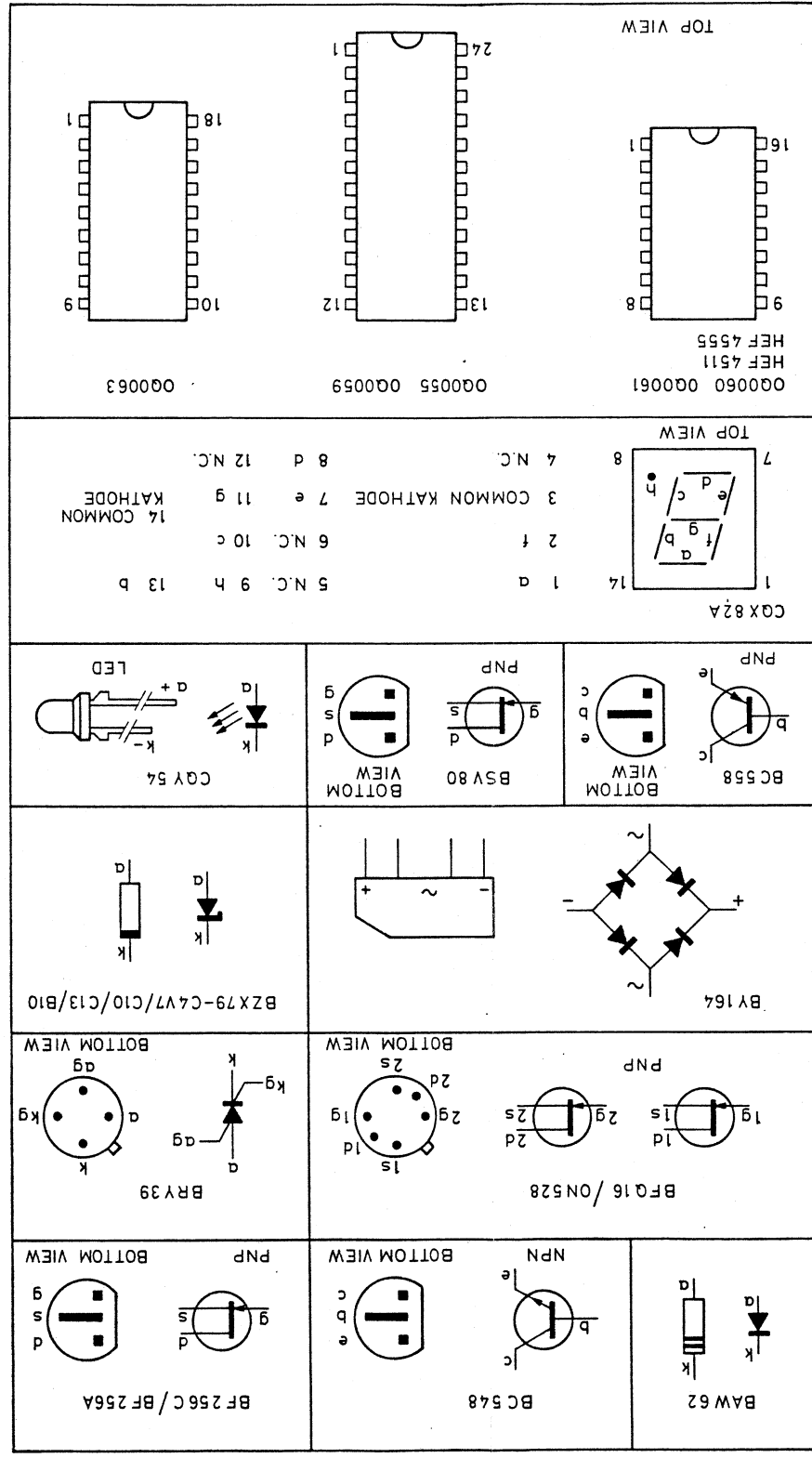
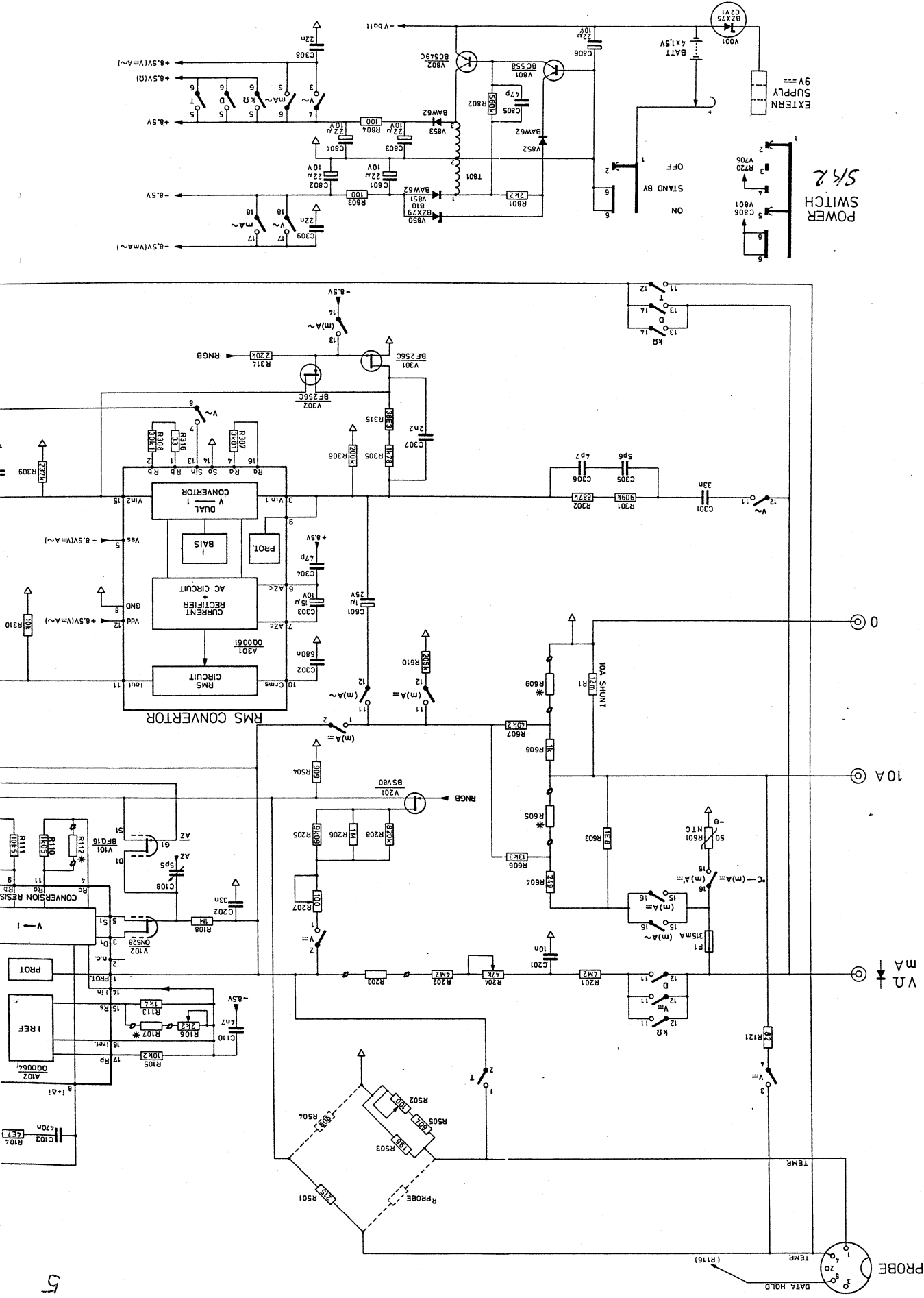
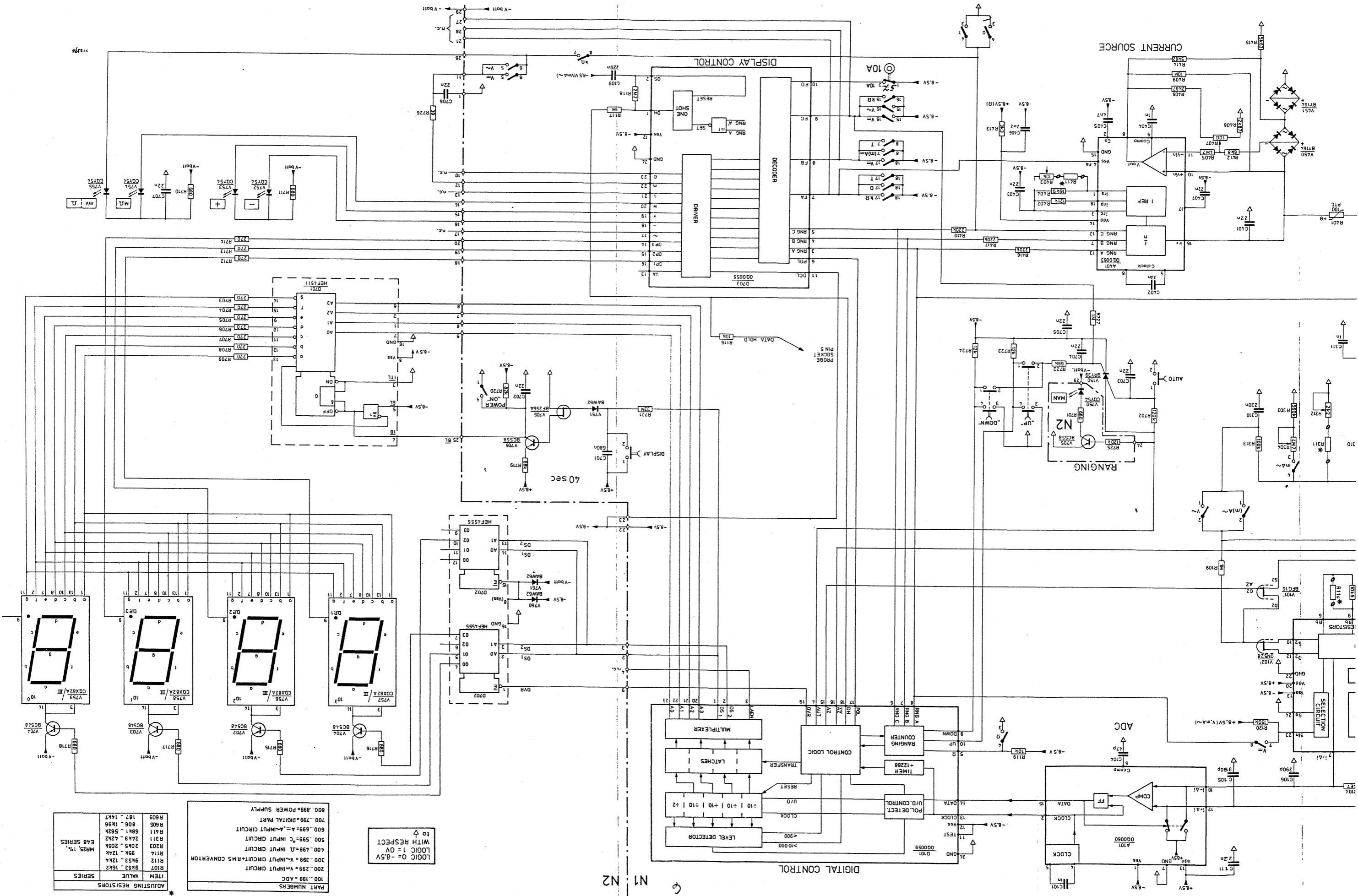


Fig. 53. Survey of used components in the PM 2517





PART NUMBERS	
100.199 - ADC	ITEM
200.299 - INPUT CIRCUIT	R107
300.399 - INPUT CIRCUIT	R112
400.499 - INPUT CIRCUIT	R114
500.599 - INPUT CIRCUIT	R203
600.699 - INPUT CIRCUIT	R205
700.799 - DIGITAL PART	R311
800.899 - POWER SUPPLY	R409

ADJUSTING RESISTORS	
MR25, 1%	ITEM
E48 SERIES	R107
	R112
	R114
	R203
	R205
	R311
	R409
	R609

LOGIC 0 - 8.5V
 LOGIC 1 0V
 WITH RESPECT TO