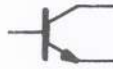
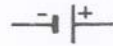
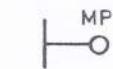
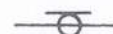
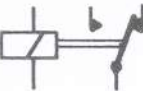


FIELD AND DEPOT MAINTENANCE MANUAL

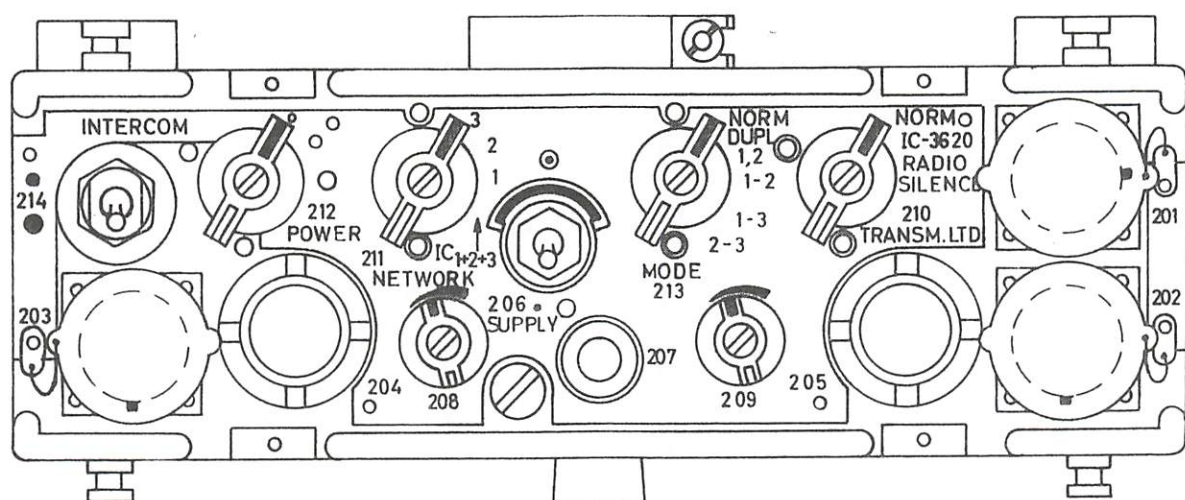
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**CENTRAL CONTROL UNIT
DRAWINGS**

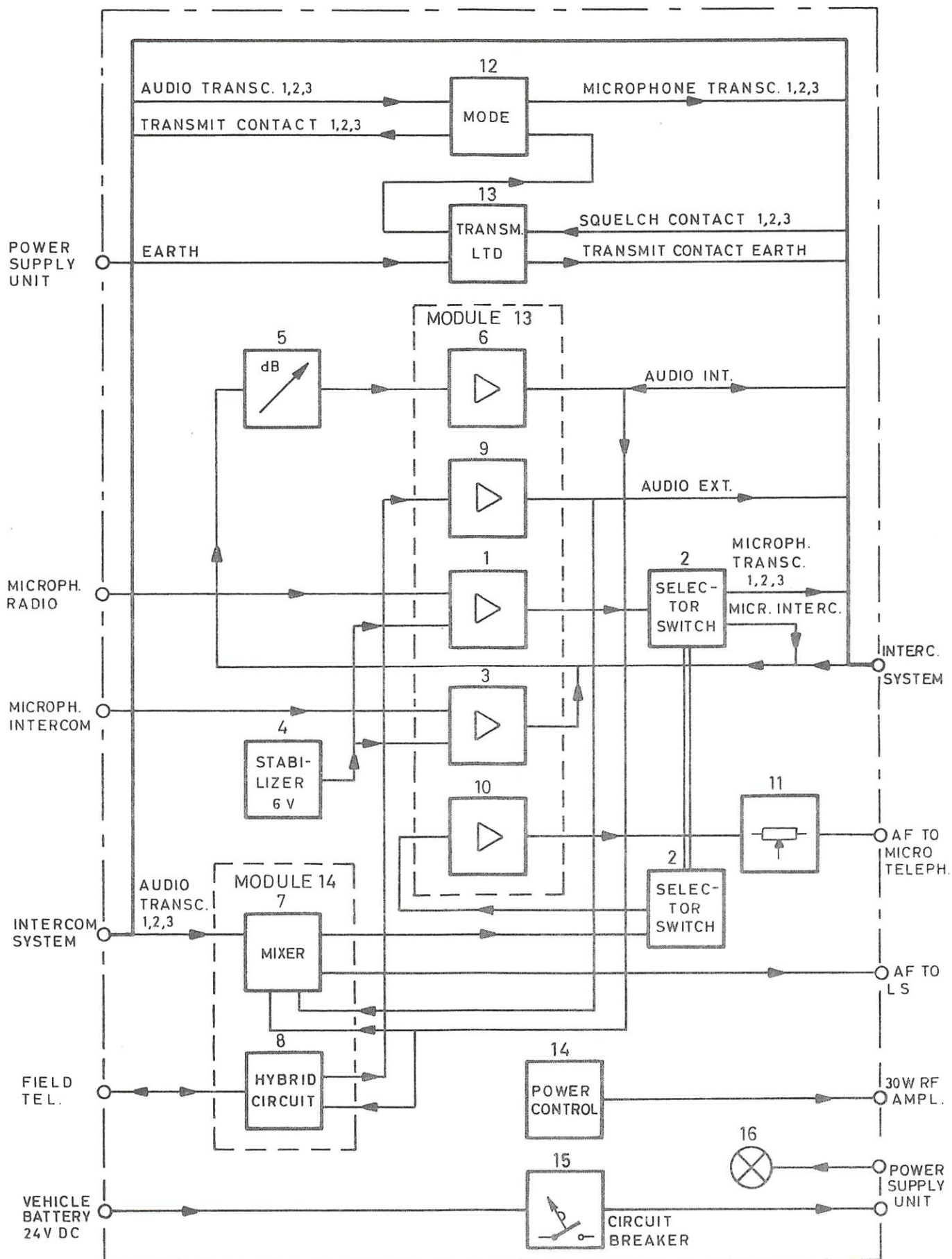


	RESISTOR		PNP TRANSISTOR		MECHANICAL COUPLING		LOW-PASS FILTER
	RESISTOR VARIABLE		NPN TRANSISTOR		STRUCTURAL EARTH		HIGH-PASS FILTER
	RESISTOR VARIABLE (PRESET)		FIELD EFFECT TRANSISTOR		REAL EARTH		BANDPASS FILTER
	NTC RESISTOR		BATTERY		PERMANENTLY CONDUCTIVE PATH		PULSE GENERATOR
	CAPACITOR		QUARTZ CRYSTAL		NON-PERMANENTLY CONDUCTIVE PATH		ON
	ELECTROLYTIC CAP.		SIGNAL LAMP		OFF		AMPLIFIER
	LEAD-THROUGH CAP.		SOCKET CONNECTOR		INPUT		ENGRAVED LEGEND
	COIL, WINDING		PIN CONNECTOR		OUTPUT		ALTERNATING CURRENT
	TRANSFORMER		COAX. SOCKET CONNECTOR		DIRECT CURRENT		RF OSCILLATOR
	FERRITE BEAD		COAX. PIN CONNECTOR		THERMAL SWITCH		AF OSCILLATOR
	CONDUCTIVE FERROMAGNETIC CORE		TEST POINT		CIRCUIT BREAKER		CRYSTAL OSCILLATOR
	NON-CONDUCTIVE FERROMAGNETIC CORE		MOTOR		PHASE DISCRIMINATOR		
	OPERATIONALLY VARIABLE		TELEPHONE				
	PRESET VARIABLE		MICROPHONE				
	SEMICONDUCTOR DIODE		LOUDSPEAKER				
	ZENER DIODE		MICROTELEPHONE				
	VARICAP		SCREENED LEAD				
	SWITCH		COAXIAL LEAD				
	2 POSITION SWITCH		AERIAL				
	4 POSITION SWITCH		MANUAL CONTROL				
	PUSHBUTTON SWITCH		MECHANICAL LINK				
	RELAY						

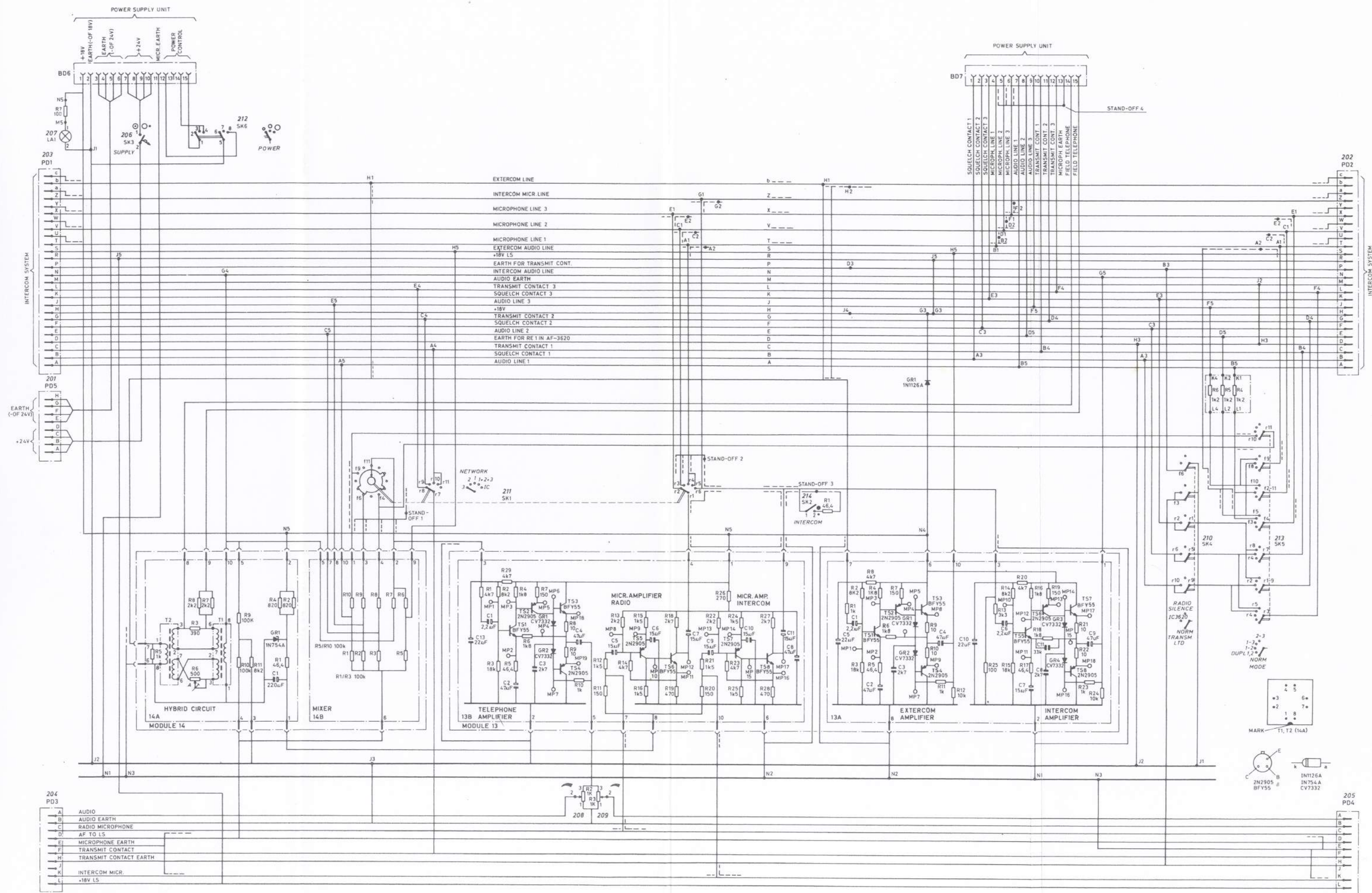
SYMBOLS
FIGURE 1



FRONT VIEW
FIGURE 2

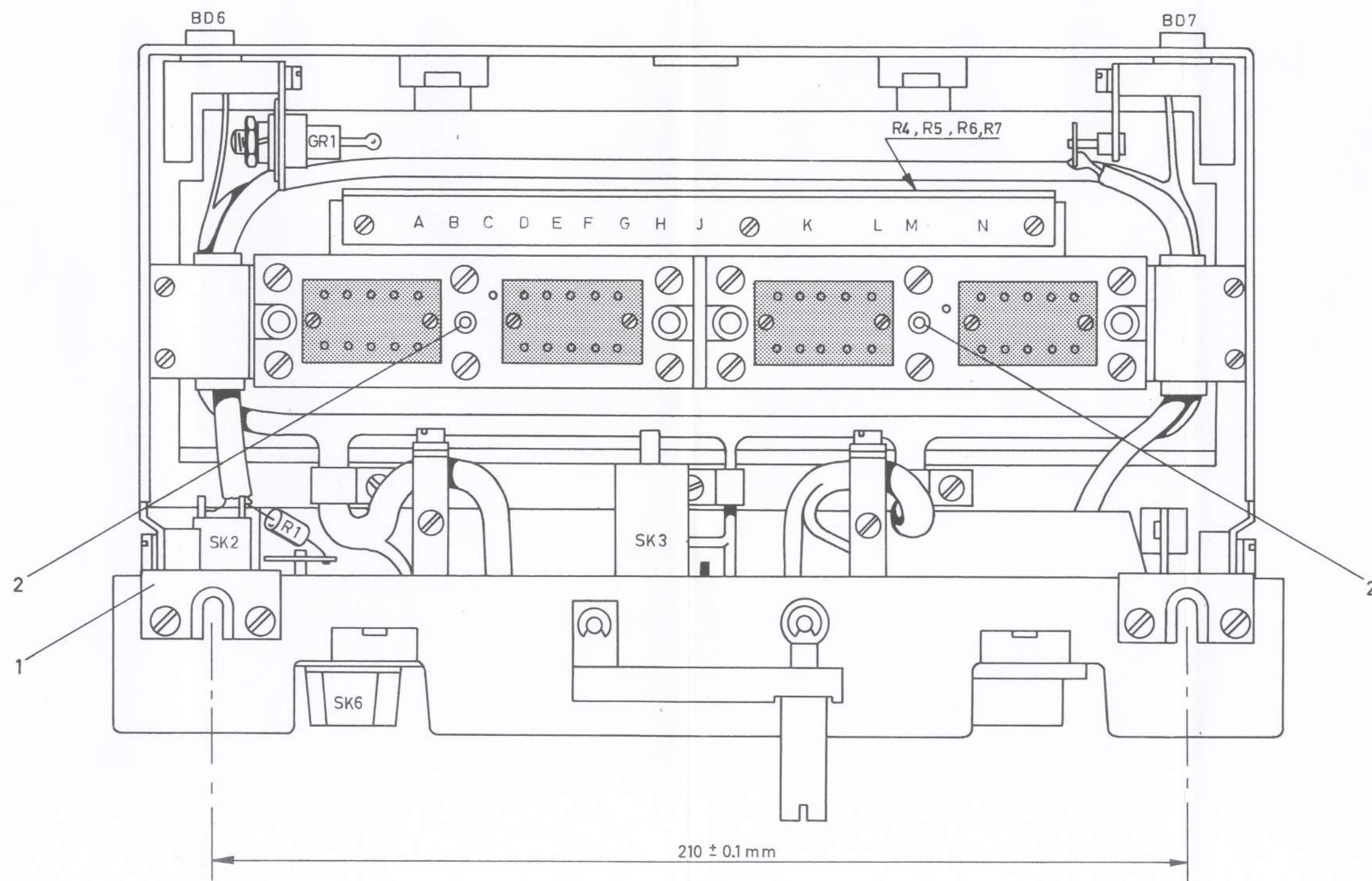


BLOCK DIAGRAM
FIGURE 3

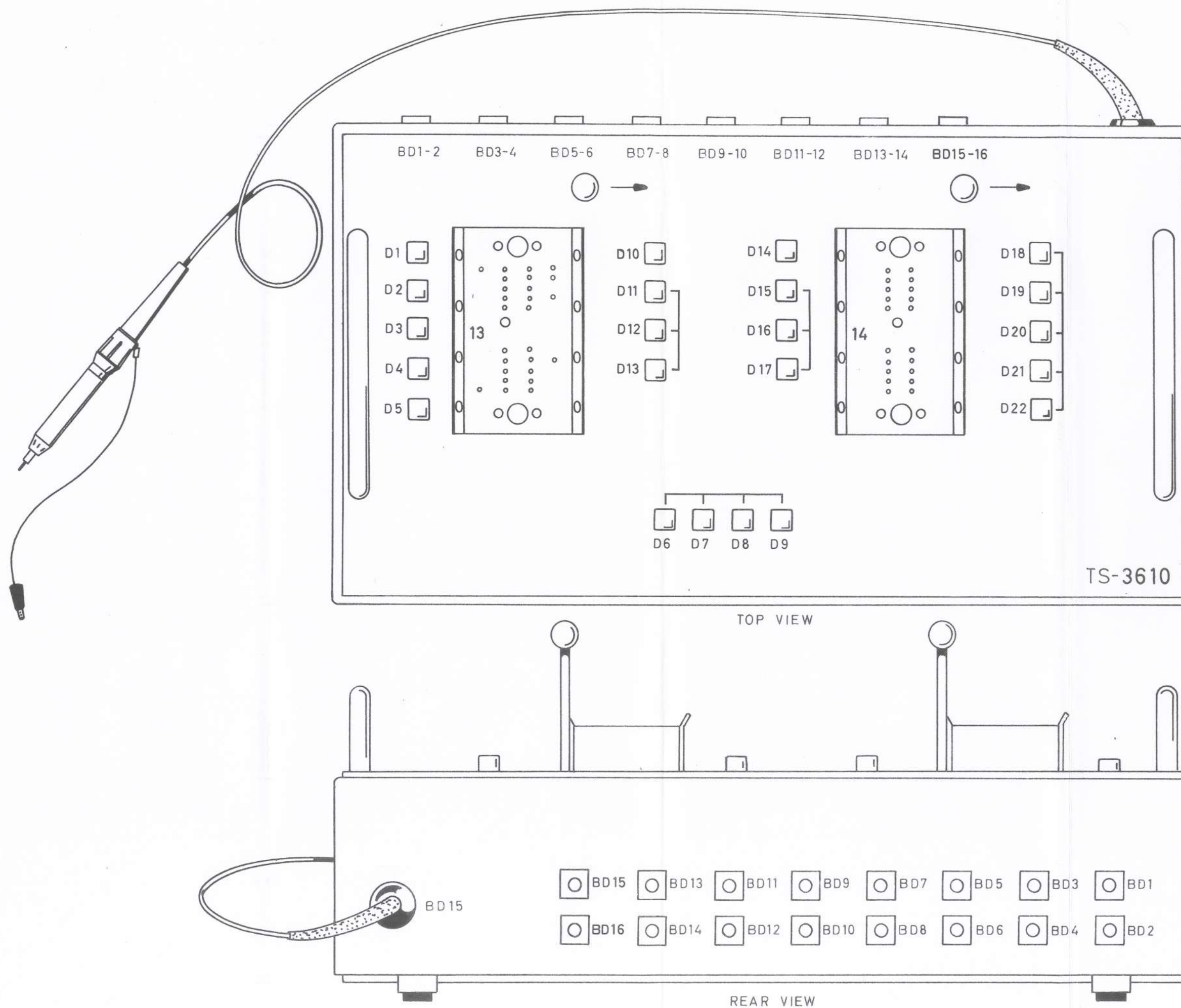


CIRCUIT DIAGRAM, CENTRAL CONTROL UNIT
FIGURE 4

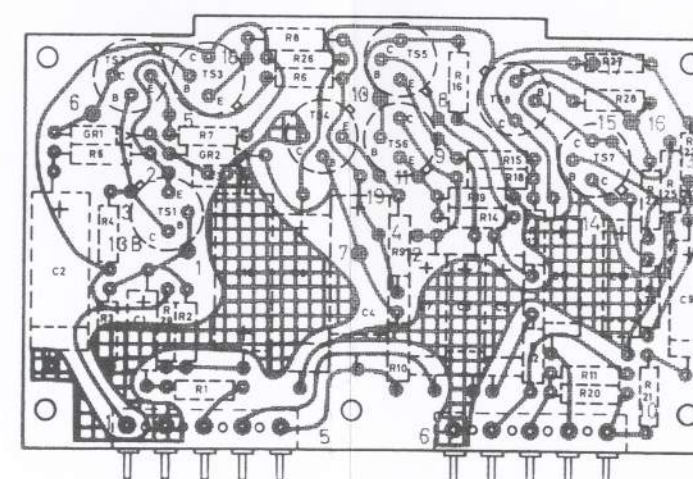
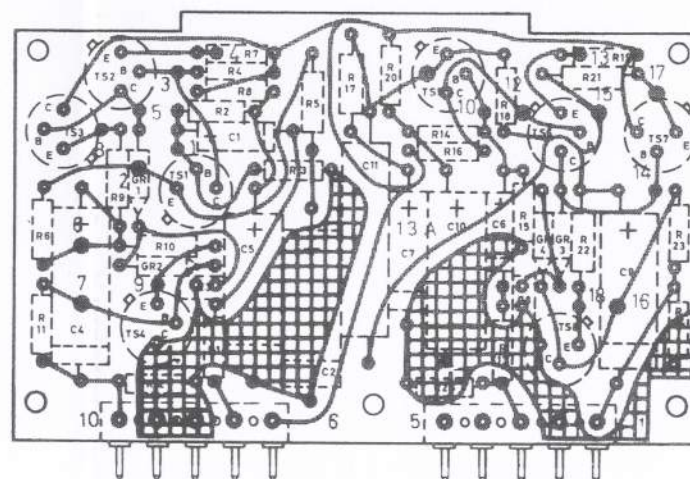
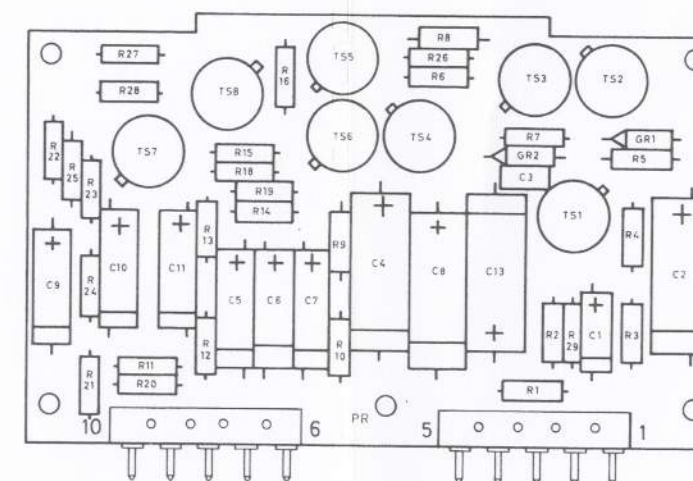
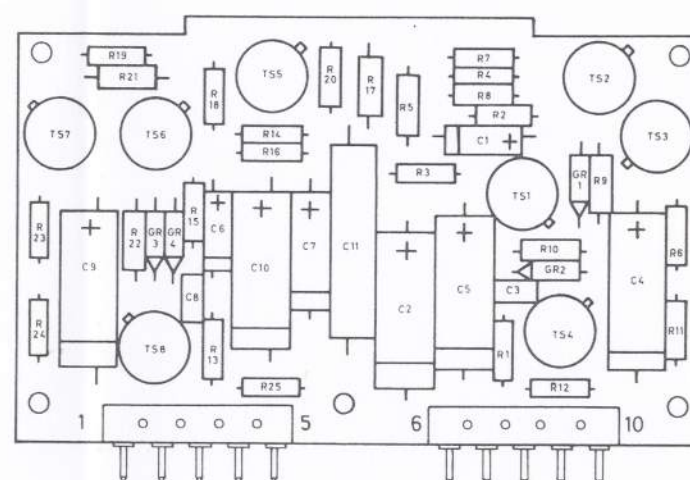
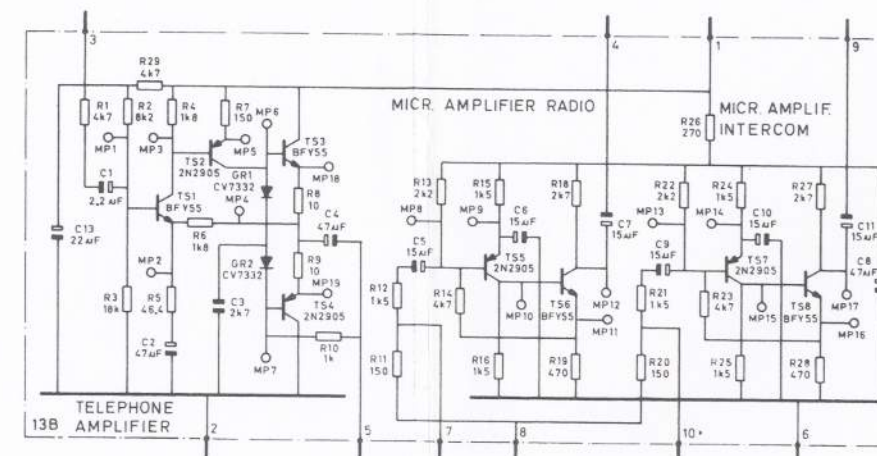
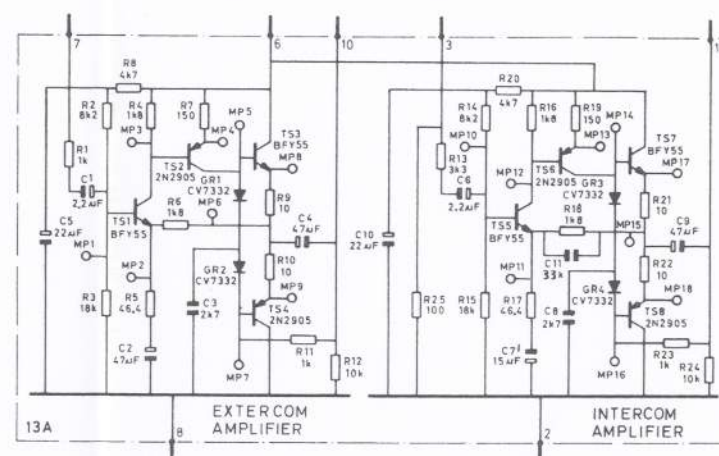
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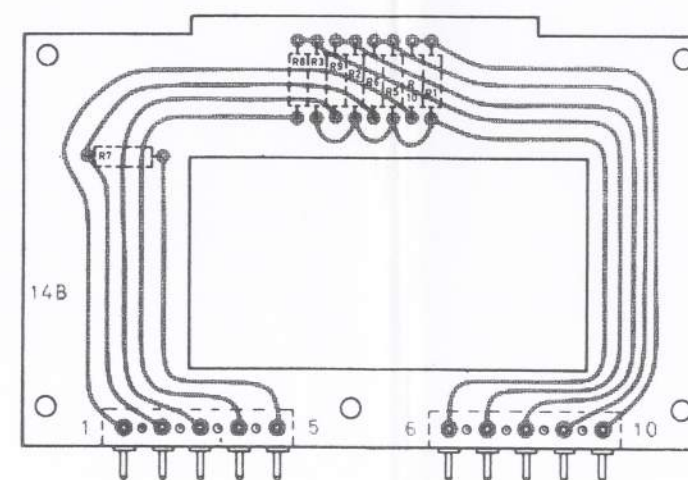
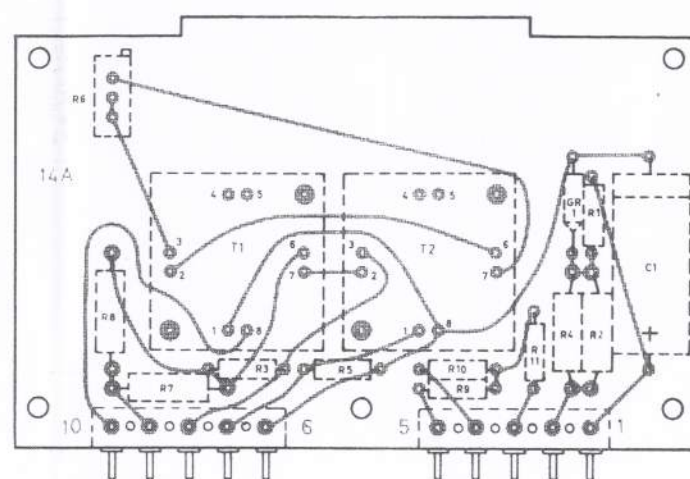
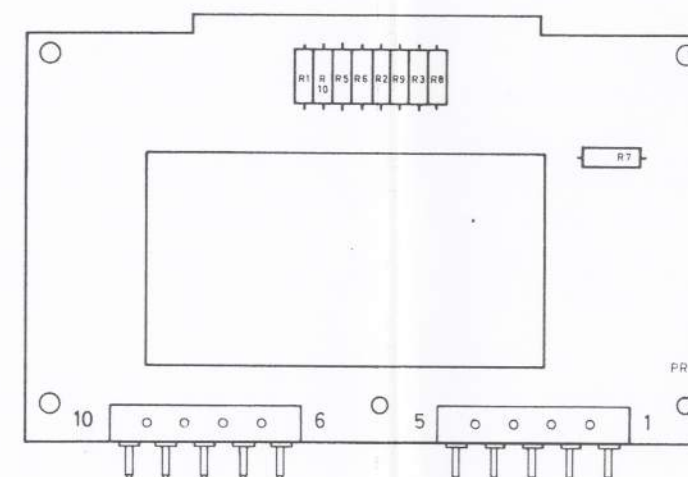
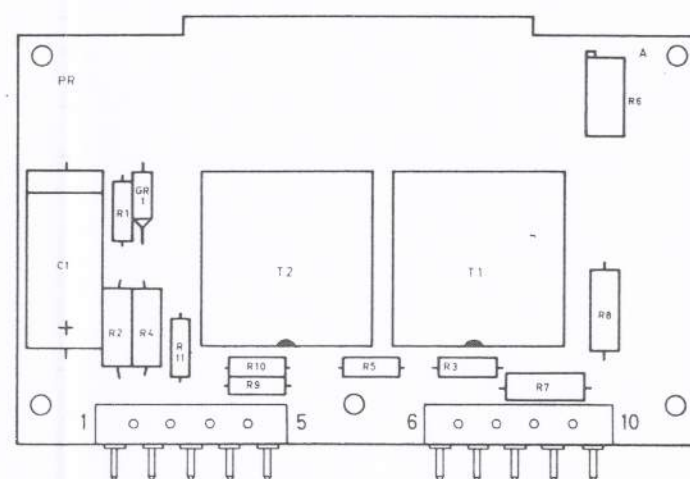
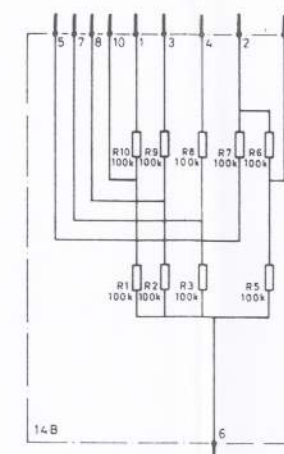
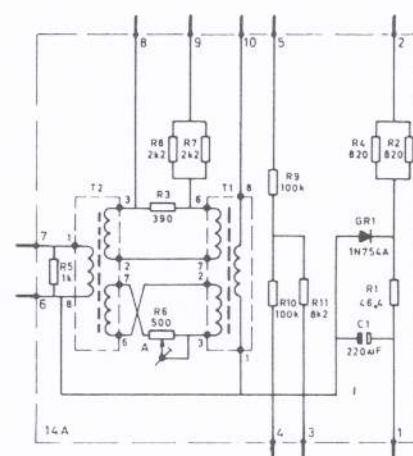
FRAME ASSEMBLY (MODULE 15)
FIGURE 5

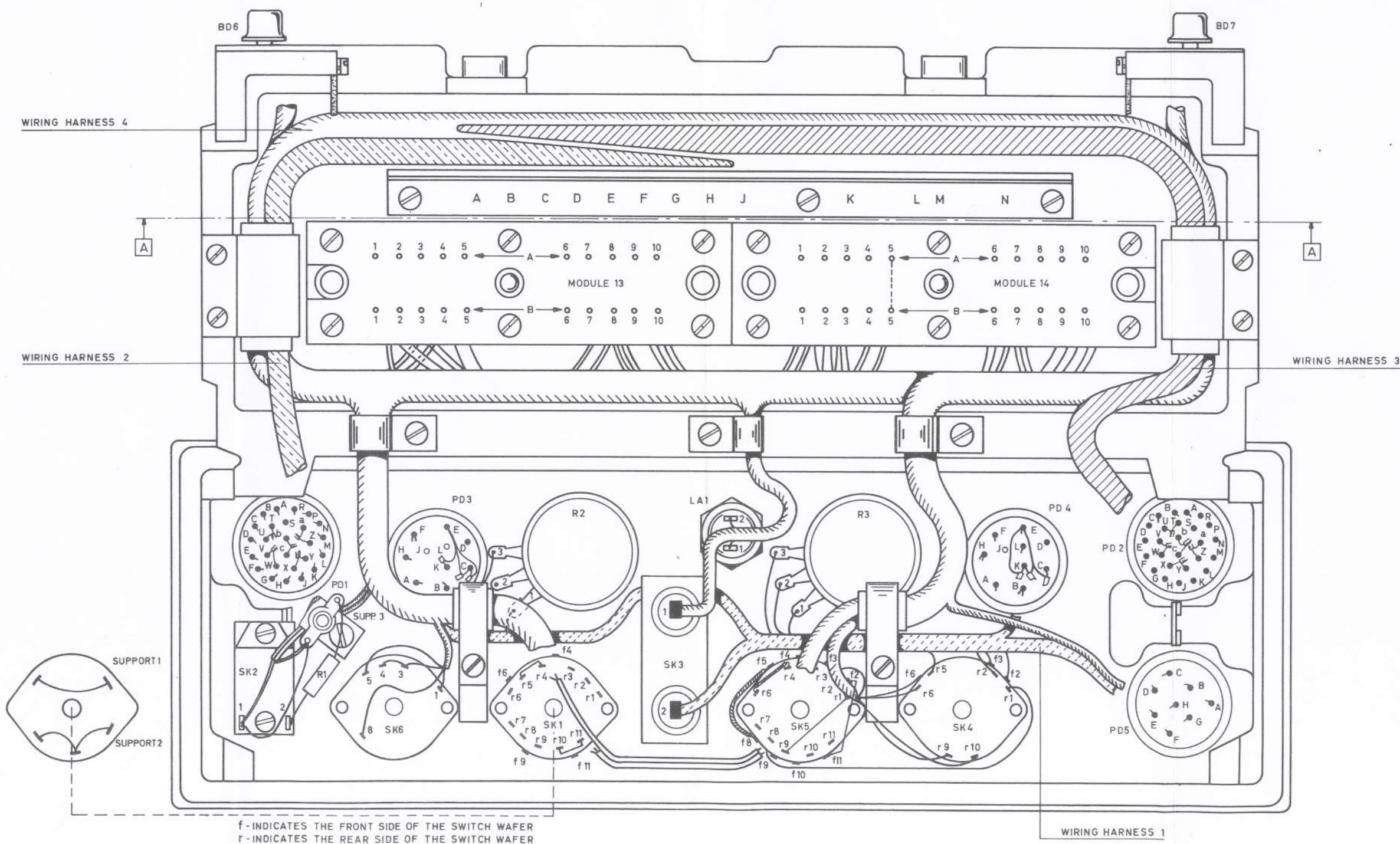
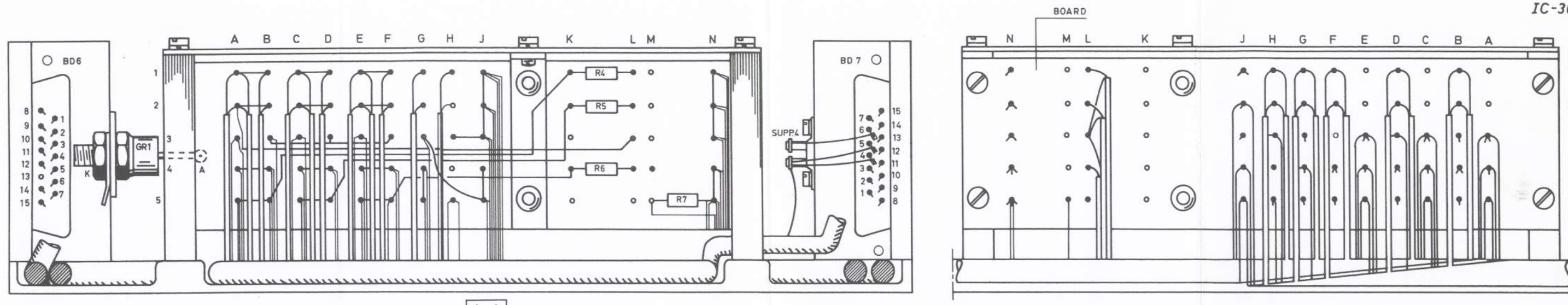


MODULE TESTER TS-3610
FIGURE 6

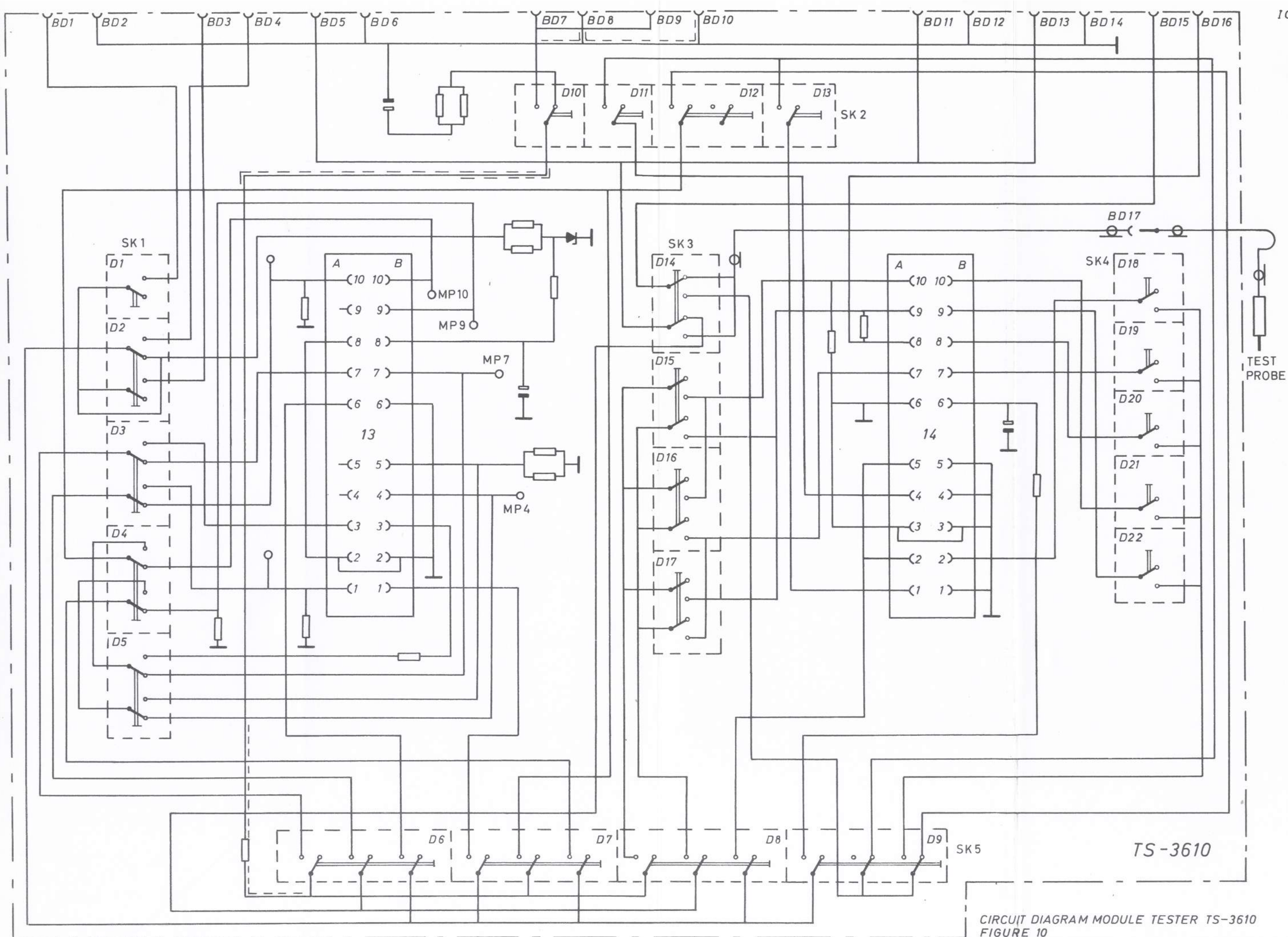


MODULE 13
FIGURE 7





WIRING FRAME ASSEMBLY
FIGURE 9



CIRCUIT DIAGRAM MODULE TESTER TS-3610
FIGURE 10