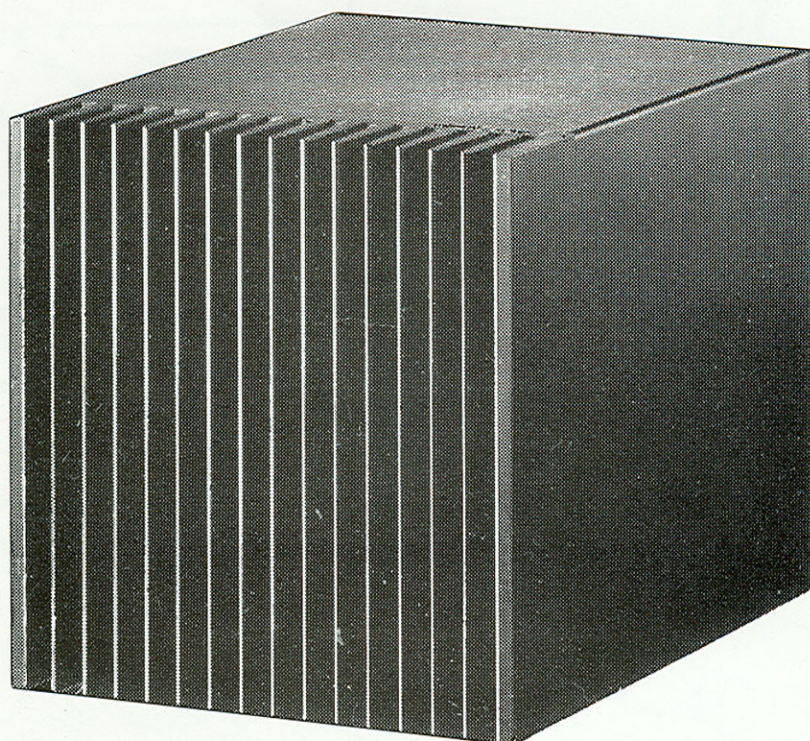
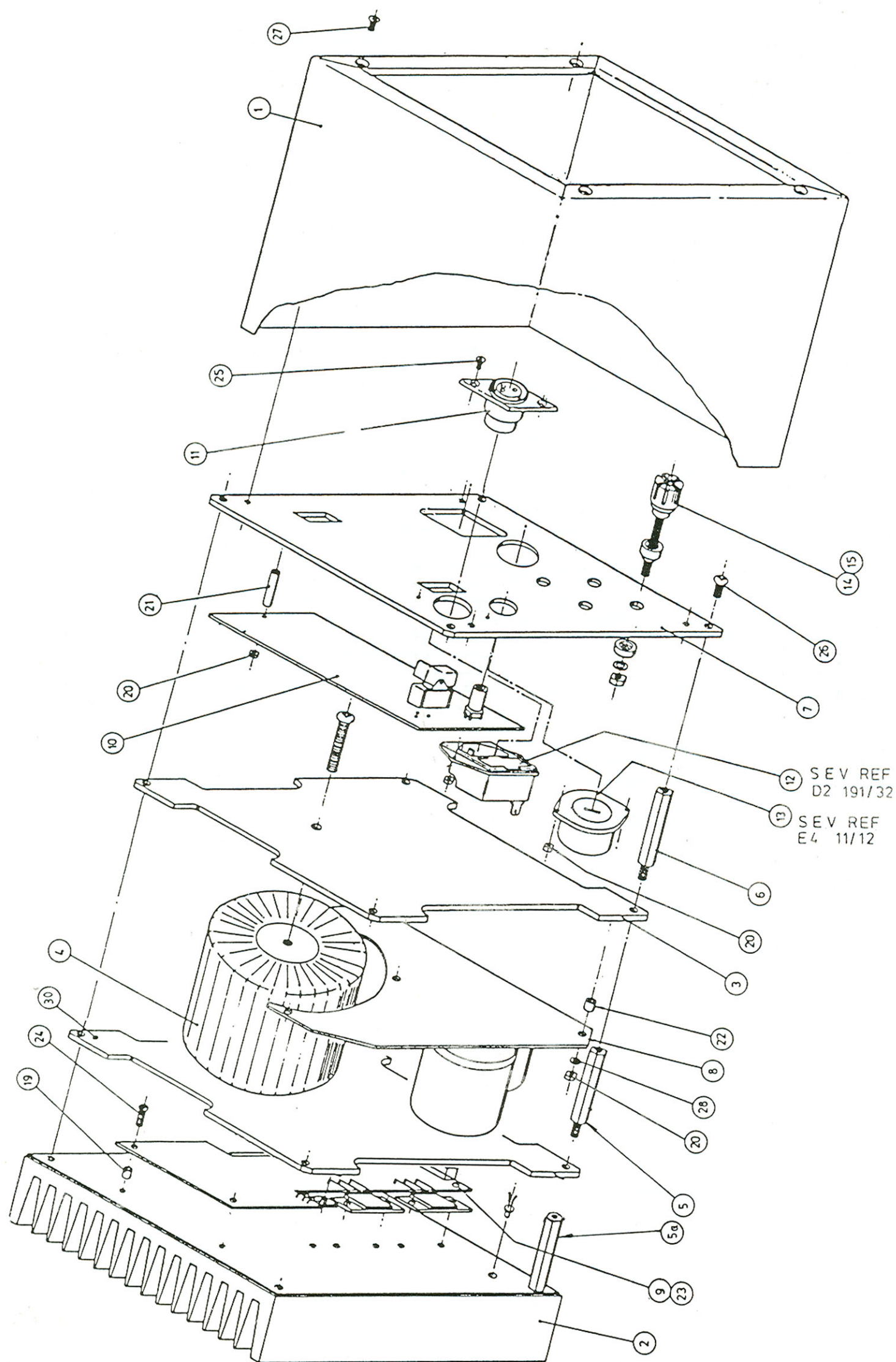


B&W

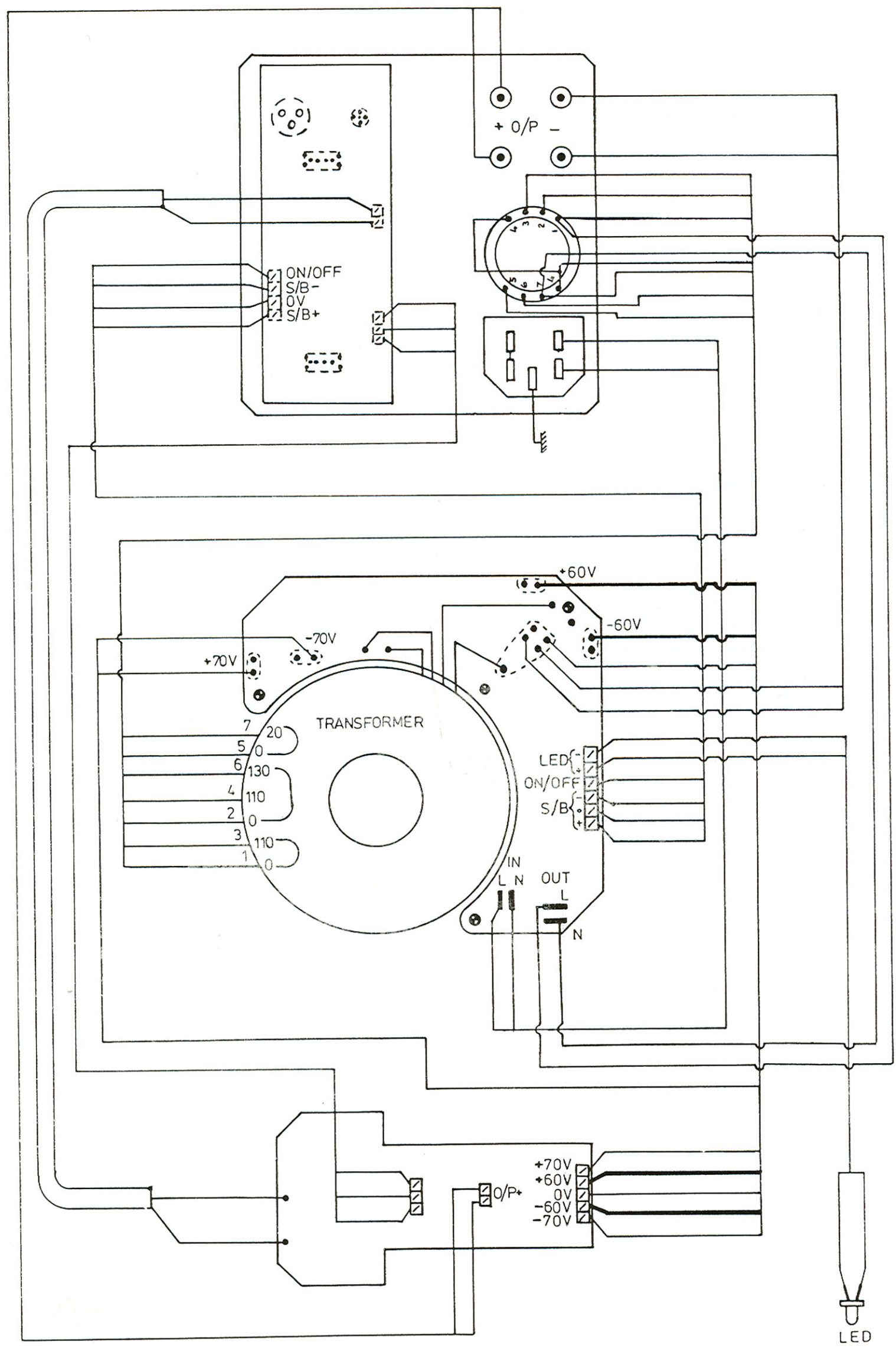


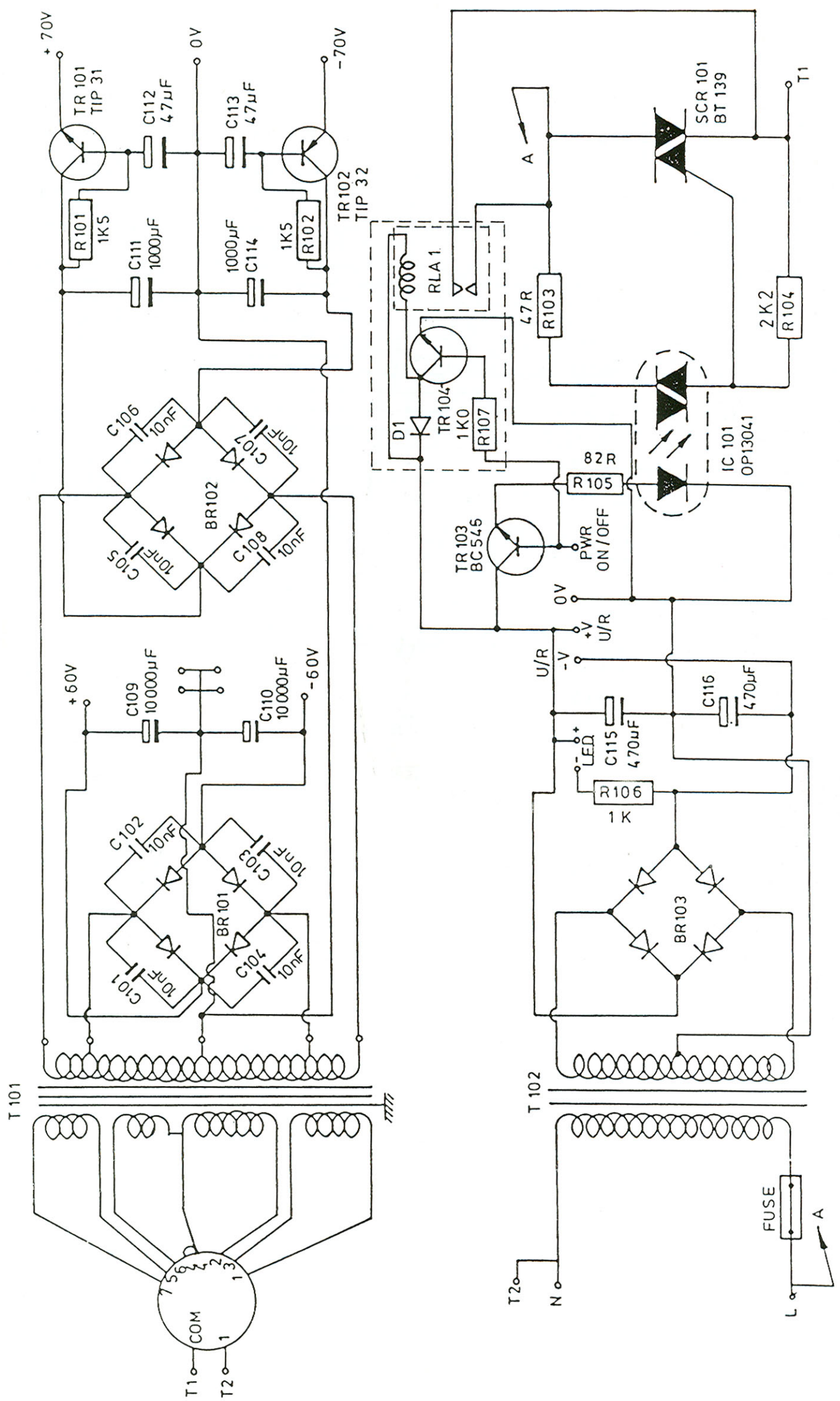
MPA 1

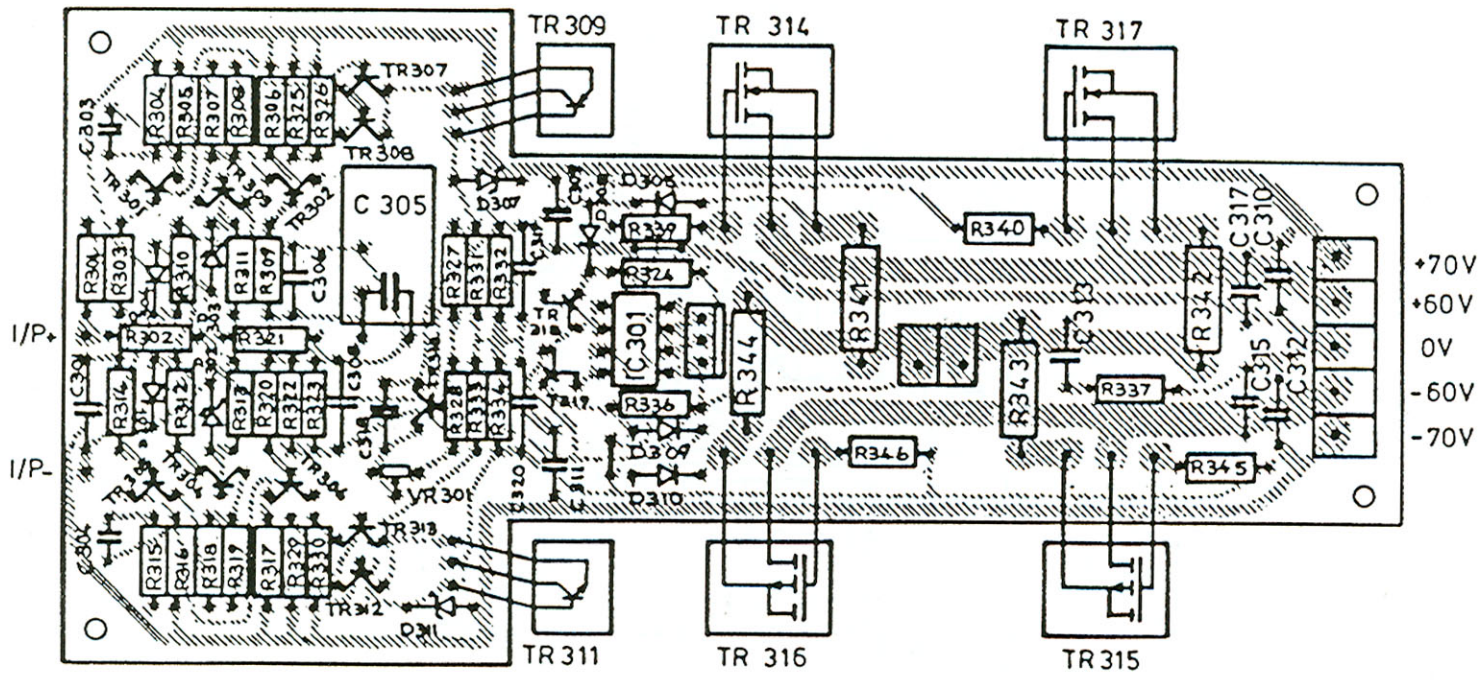
SERVICE MANUAL

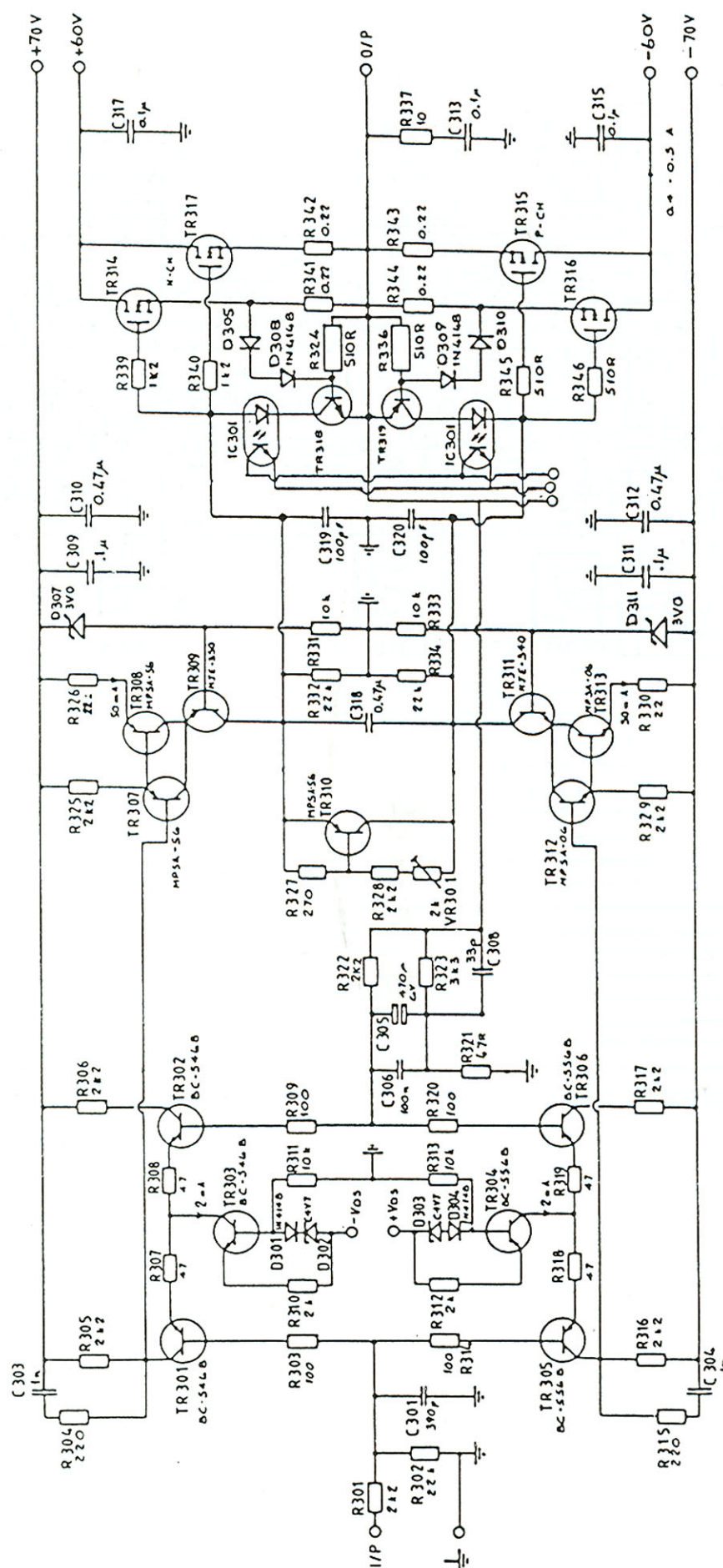


[illegible]









ITEM	QTY.	CODE N°	DESCRIPTION				DRG N°
C301	1		CAPACITOR	390pF	POLYSTYRENE		
C302							
C303	1		"	1nF	100V P'CARB		
C304	1		"	"	"		
C305	1		"	470uF	6V BI-POLAR ELECTROLYTIC		
C306	1		"	100nF	100V POLYESTER		
C307							
C308	1		"	33pF	63V P'PROP		
C309	1		"	100nF	100V POLYESTER		
C310	1		"	470nF	"		
C311	1		"	100nF	"		
C312	1		"	470nF	"		
C313	1		"	100nF	"		
C314							
C315	1		"	100nF	"		
C316							
C317	1		"	"	"		
C318	1		"	470nF	"		
C319	1			100pF	630V		
C320	1		"	"	"		
D301	1		DIODE	1N4148			
D302	1			BZX 79 C4V7	ZENER		
D303	1		"	"	"		
D304	1			1N4148			
D305	1		"	"			
D306							
D307	1		"	BZX 79 C3V0	ZENER		
D308	1		"	1N4148			
D309	1		"	"			
D310	1			"			
D311	1			BZX 79 C3V0	ZENER		
TR301	1		TRANSISTOR	BC449 *	MATCHED PAIR		
TR302	1		"	BC449 *			
TR303	1		"	BC449			
TR304	1		"	BC450			
TR305	1		"	BC450**	MATCHED PAIR		
TR306	1		"	BC450**			
TR307	1		"	MPSA 56			
TR308	1		"	"			
TR309	1		"	MJE 350			
TR310	1		"	MPSA 56			
TR311	1		"	MJE 340			
TR312	1		"	MPSA 06			
TR313	1		"	"			
TR314	1		"	2SK343 / 2SK413 ****	MATCHED PAIR		
TR315	1		"	2SJ99 / 2SJ118 ****	MATCHED PAIR		
TR316	1		"	"	****		
TR317	1		"	2SK343 / 2SK413 ****			
TR318	1		"	BC546			
TR319	1		"	BC556			
IC301	1		SEMICONDUCTOR	ILD 74			
R301	1		RESISTOR	2K2	4W		
R302	1		"	22K	"		
R303	1		"	100R	"		
R304	1		"	220R	"		
R305	1		"	2K2	"		
R306	1		"	2K2	"		
R307	1		"	47R	"		
R308	1		"	47R	"		
R309	1		"	100R	"		

ITEM	QTY.	CODE Nº	DESCRIPTION				DRG Nº
C301	1		CAPACITOR	390pF	POLYSTYRENE		
C302							
C303	1		"	1nF	100V	P'CARB	
C304	1		"	"	"	"	
C305	1		"	470uF	6V	BI-POLAR ELECTROLYTIC	
C306	1		"	100nF	100V	POLYESTER	
C307							
C308	1		"	33pF	63V	P'PROP	
C309	1		"	100nF	100V	POLYESTER	
C310	1		"	470nF	"	"	
C311	1		"	100nF	"	"	
C312	1		"	470nF	"	"	
C313	1		"	100nF	"	"	
C314							
C315	1		"	100nF	"	"	
C316							
C317	1		"	"	"	"	
C318	1		"	470nF	"	"	
C319	1			100pF	630V		
C320	1		"	"	"		
D301	1		DIODE	1N4148			
D302	1			BZX 79 C4V7	ZENER		
D303	1		"	"	"		
D304	1			1N4148			
D305	1		"	"			
D306							
D307	1		"	BZX 79 C3V0	ZENER		
D308	1		"	1N4148			
D309	1		"	"			
D310	1			"			
D311	1			BZX 79 C3V0	ZENER		
TR301	1		TRANSISTOR	BC449 *	MATCHED PAIR		
TR302	1		"	BC449 *			
TR303	1		"	BC449			
TR304	1		"	BC450			
TR305	1		"	BC450**	MATCHED PAIR		
TR306	1		"	BC450**			
TR307	1		"	MPSA 56			
TR308	1		"	"			
TR309	1		"	MJE 350			
TR310	1		"	MPSA 56			
TR311	1		"	MJE 340			
TR312	1		"	MPSA 06			
TR313	1		"	"			
TR314	1		"	2SK343 / 2SK413 ****	MATCHED PAIR		
TR315	1		"	2SJ99 / 2SJ118 ****	MATCHED PAIR		
TR316	1		"	"	****		
TR317	1		"	2SK343 / 2SK413 ****			
TR318	1		"	BC546			
TR319	1		"	BC556			
IC301	1		SEMICONDUCTOR	ILD 74			
R301	1		RESISTOR	2K2	4W		
R302	1		"	22K	"		
R303	1		"	100R	"		
R304	1		"	220R	"		
R305	1		"	2K2	"		
R306	1		"	2K2	"		
R307	1		"	47R	"		
R308	1		"	47R	"		
R309	1		"	100R	"		

[illegible]

