

# Bang & Olufsen



## **BEOCORD 6000**

Type 4831-4832-4833  
4834-4835-4836-4837

## **BEOCORD 8002**

Type 4841-4842-4843  
4844-4845-4846-4847

## **BEOCORD 6002**

Type 4851-4852-4853-  
4854-4855-4856-4857

## **BEOCORD 8004**

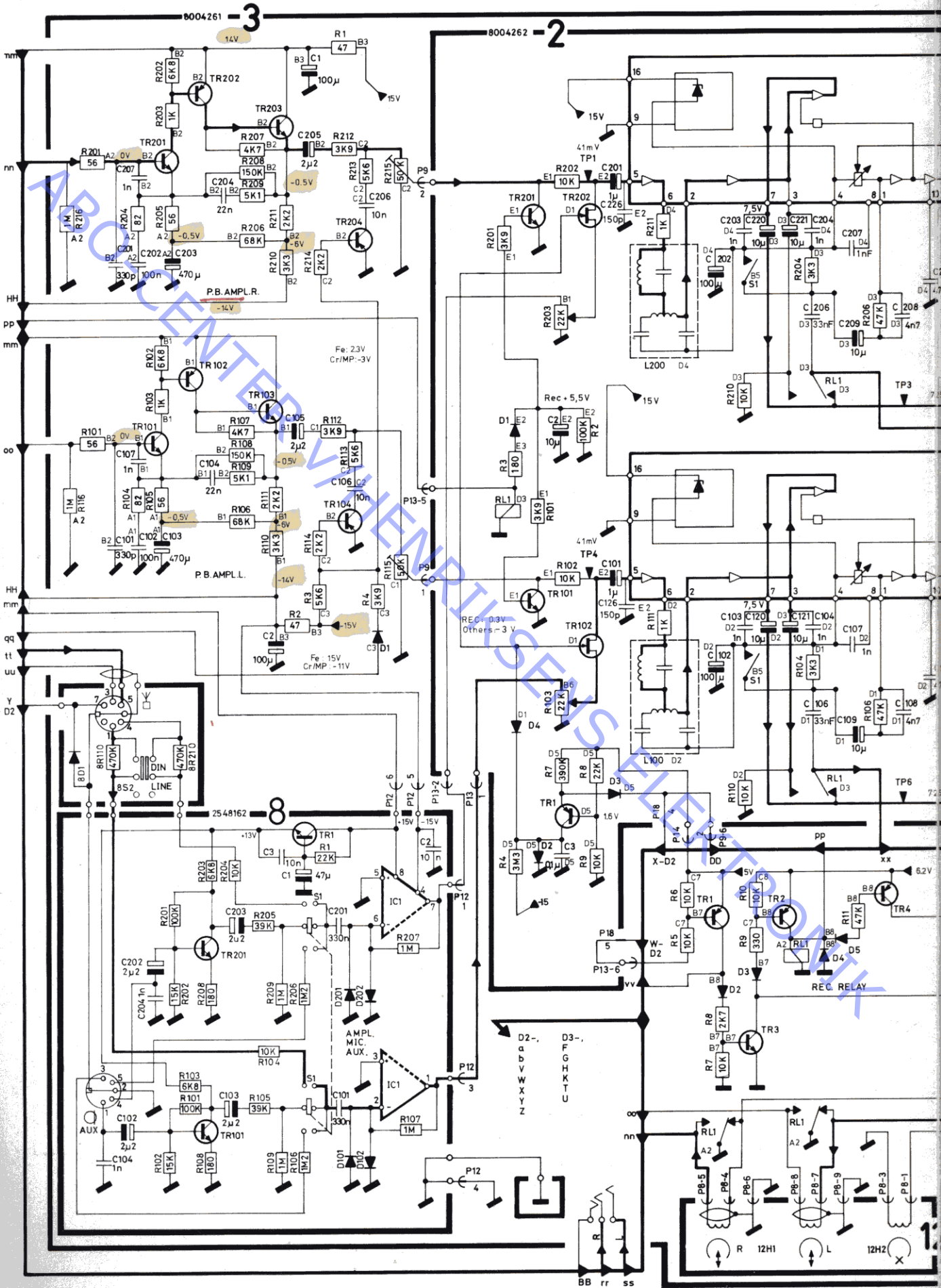
Type 4861-4862-4863  
4864-4865-4866-4867

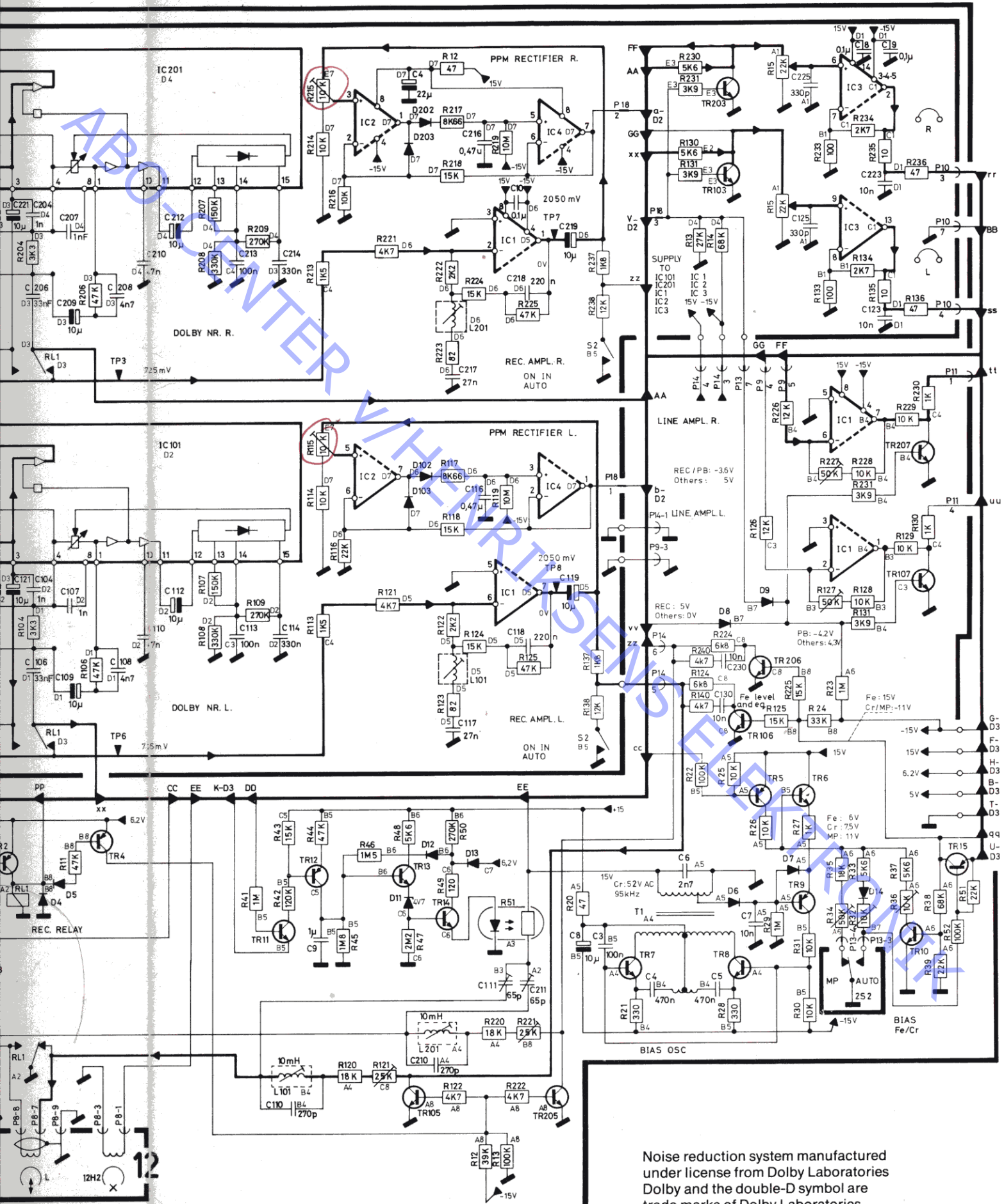
MANUEL d'ENTRETIEN



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## DIAGRAM 1 FOR BECORD 6000





Noise reduction system manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trade marks of Dolby Laboratories.



DIAGRAM 2 FOR BEOCORD 6000

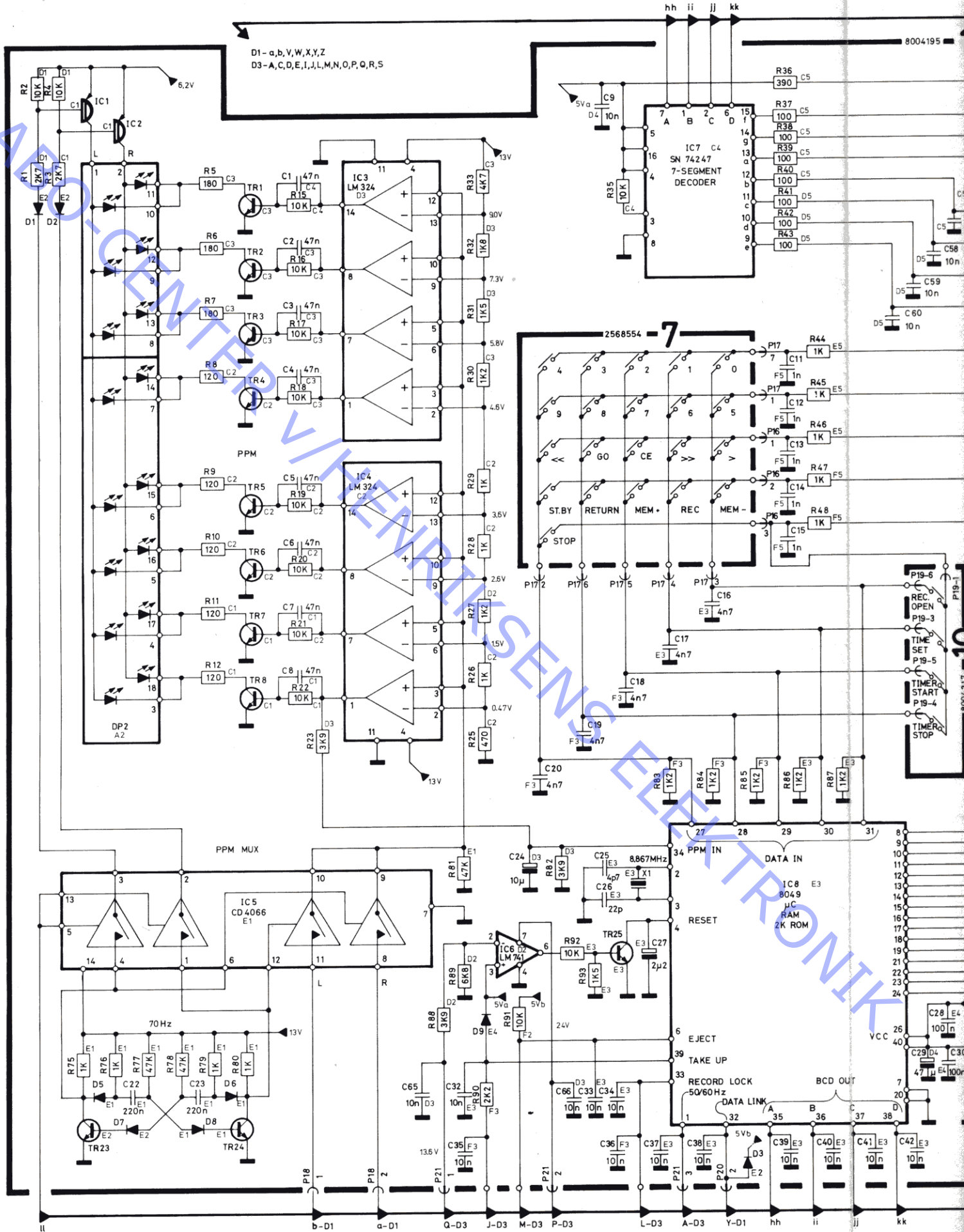




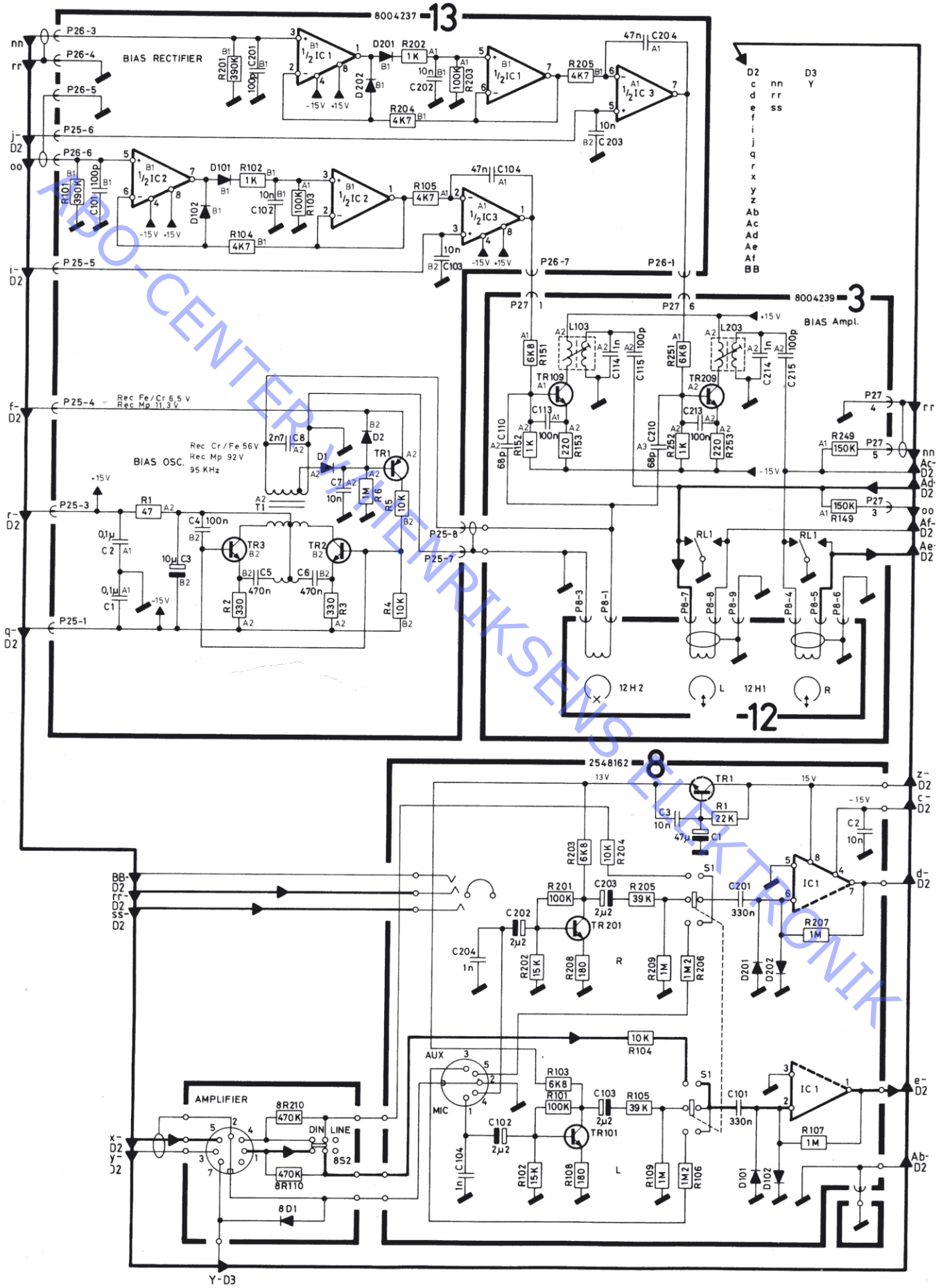




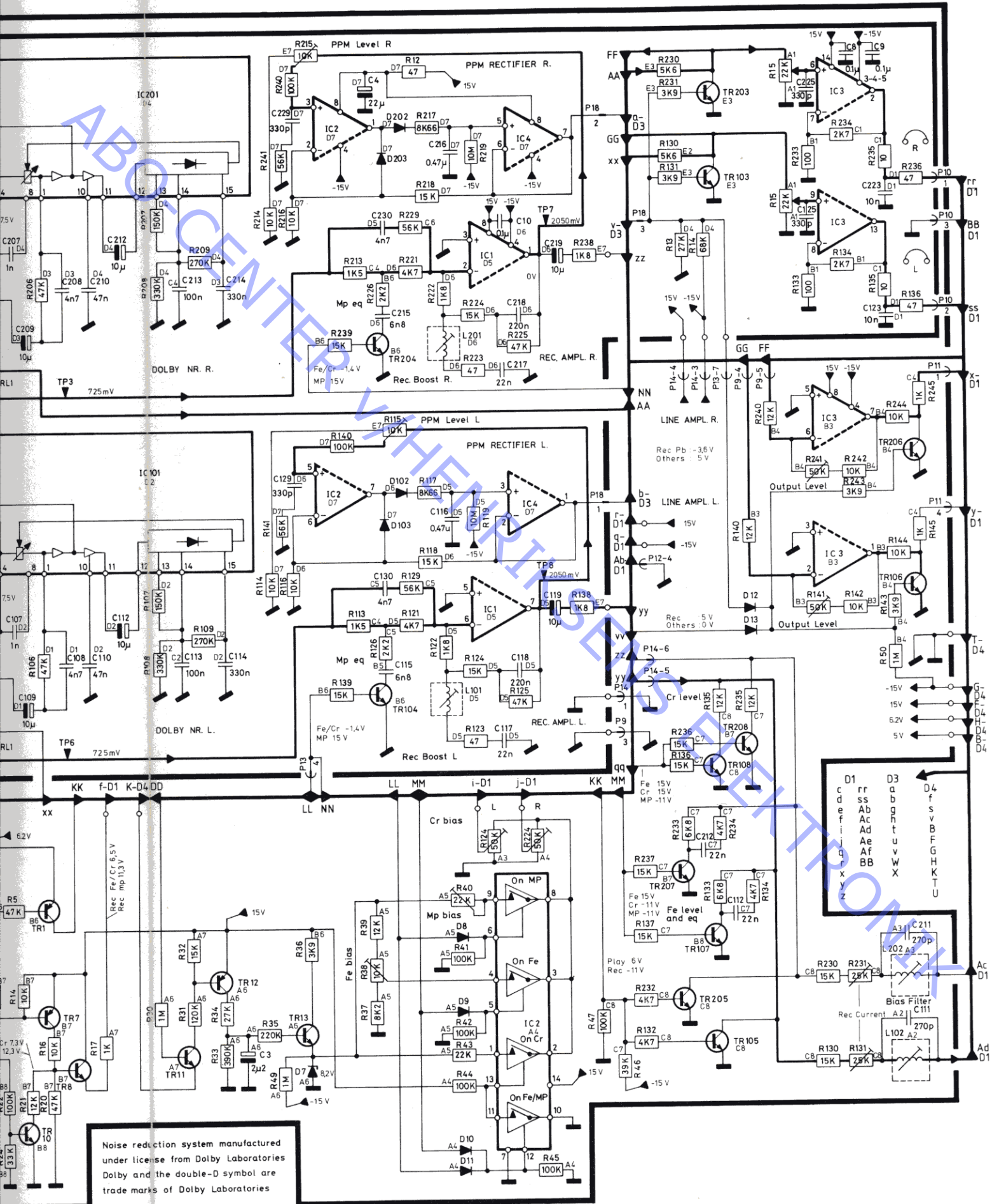




DIAGRAM 1 FOR BEOCORD 8002





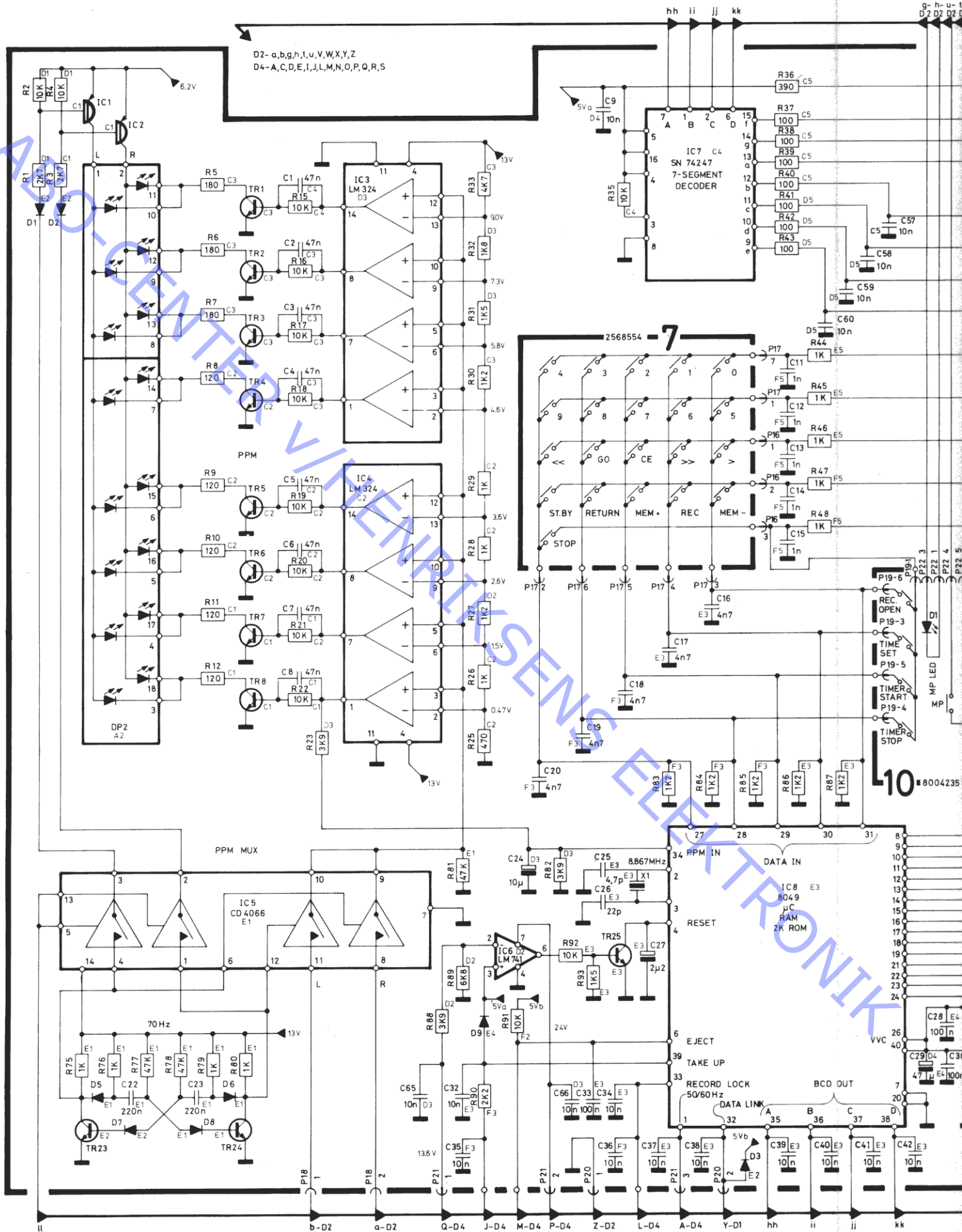


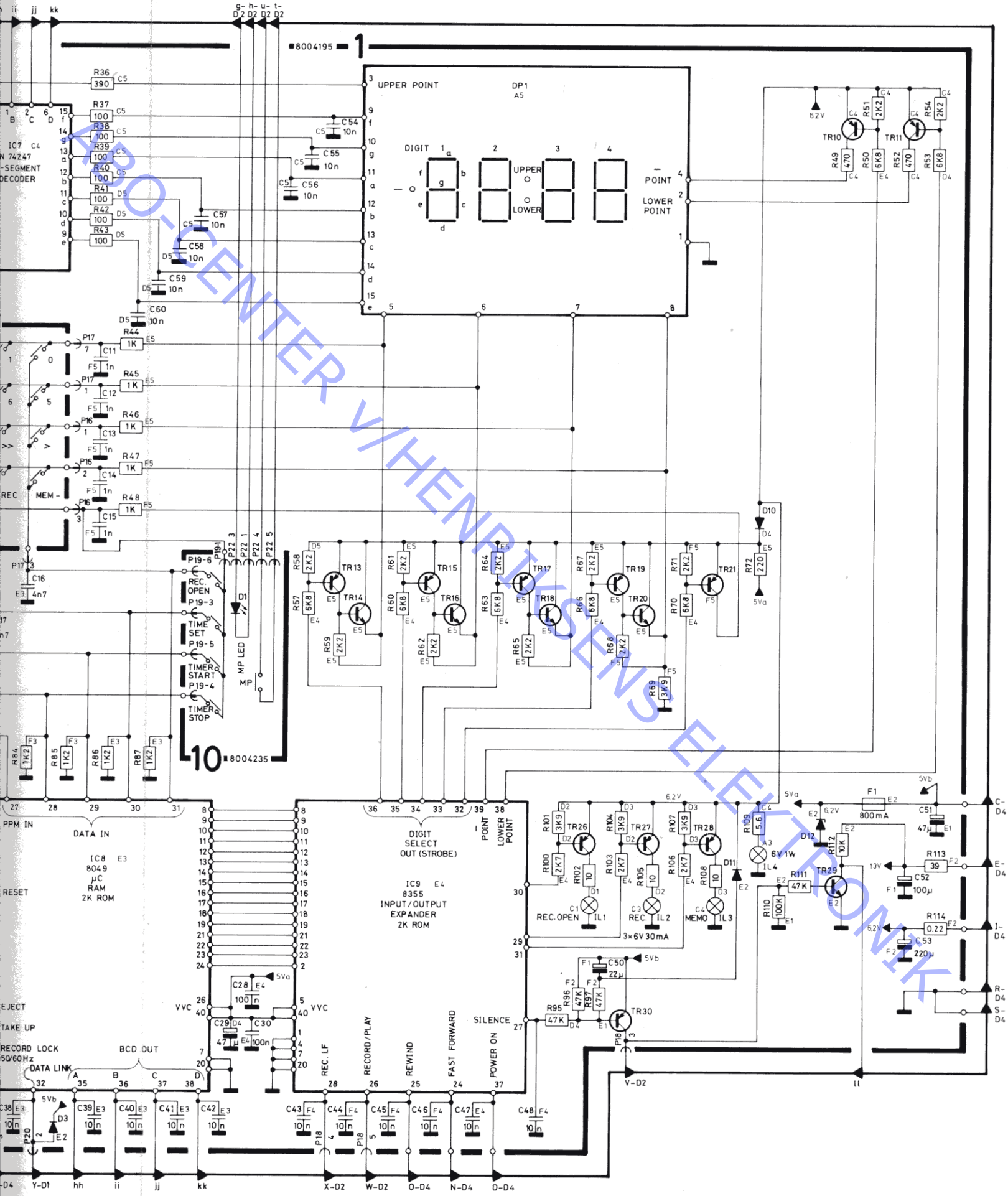
Noise reduction system manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trade marks of Dolby Laboratories.

D1	rr	D3	d4
c	ss	a	o
d	bb	b	p
e	ac	c	q
f	ad	d	r
g	ae	e	s
h	af	f	t
i	bb	g	u
j		h	v
k		i	w
l		j	x
m		k	y
n		l	z
o			



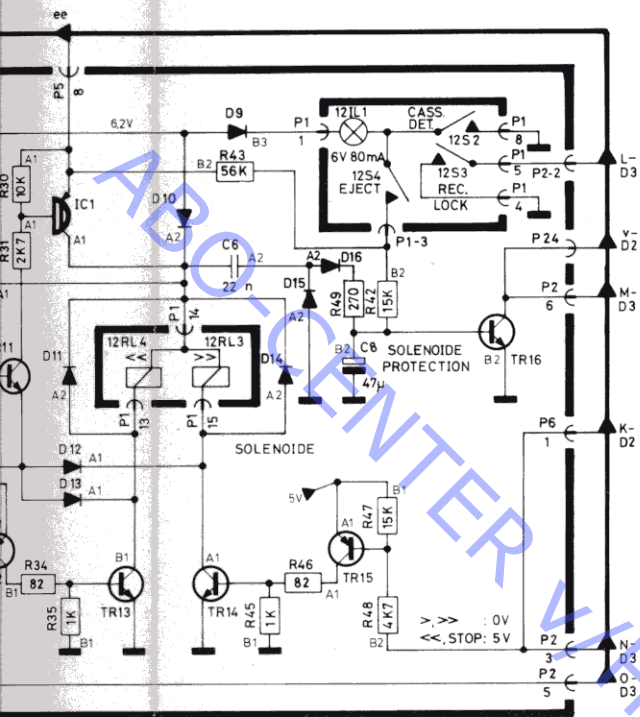
## DIAGRAM 3 FOR BEOCORD 8002











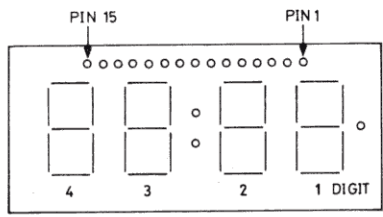
### Switches:

- 12S1 Fe<sub>2</sub>O<sub>3</sub> ON, CrO<sub>2</sub> OFF.
- 12S2 With cass. ON, without OFF.
- 12S3 Rec. ON, Rec lock OFF.
- 12S4 Play ON, Press eject OFF.
- 12S5 MP OFF (With detector hole in cassette).

Type 4842  
 Explanation of the fuse symbols used in the set:  
 Explication de symboles du fusible utilisés dans l'appareil:

- Replace with same type 0.5 ampere 250volts slow acting fuse.  
Remplacer par un fusible de meme type retardé et de 0.5 ampere 250 volts.
- Replace with same type 250 milliampere 250volts slow acting fuse.  
Remplacer par un fusible de meme type retardé et de 250 milliampere 250 volts.
- Replace with same type 800milliampere 250volts quick acting fuse.  
Remplacer par un fusible de meme type rapide et de 800 milliampere 250 volts.

- PIN ASSIGNMENT (BOTTOM VIEW)
- 1 COMMON CATHODE (POINTS)
  - 2 LOWER POINT ANODE
  - 3 UPPER POINT ANODE
  - 4 -POINT ANODE
  - 5 DIGIT 1 ANODE
  - 6 DIGIT 2 ANODE
  - 7 DIGIT 3 ANODE
  - 8 DIGIT 4 ANODE
  - 9 SEG. fCATHODE
  - 10 SEG. gCATHODE
  - 11 SEG. aCATHODE
  - 12 SEG. bCATHODE
  - 13 SEG. cCATHODE
  - 14 SEG. dCATHODE
  - 15 SEG. eCATHODE



FUNCTION TABLE 11C7 (SN74247)

DECIMAL ON DISPLAY	INPUTS				OUTPUTS								
	D	C	B	A	a	b	c	d	e	f	g		
0	0	0	0	0	0	0	0	0	0	0	1		
1	0	0	0	1	1	0	0	1	1	1	1		
2	0	0	1	0	0	0	1	0	0	1	0		
3	0	0	1	1	0	0	0	0	1	1	0		
4	0	1	0	0	1	0	0	1	1	0	0		
5	0	1	0	1	0	1	0	0	1	0	0		
6	0	1	1	0	0	1	0	0	0	0	0		
7	0	1	1	1	0	0	0	1	1	1	1		
8	1	0	0	0	0	0	0	0	0	0	0		
9	1	0	0	1	0	0	0	0	1	0	0		
∩	1	0	1	1	1	1	0	0	1	1	0		
⊔	1	0	1	0	1	1	1	0	0	1	0		
∪	1	1	0	0	1	0	1	1	1	0	0		
≡	1	1	0	1	0	1	1	0	1	0	0		
	1	1	1	1	1	1	1	1	1	1	1		

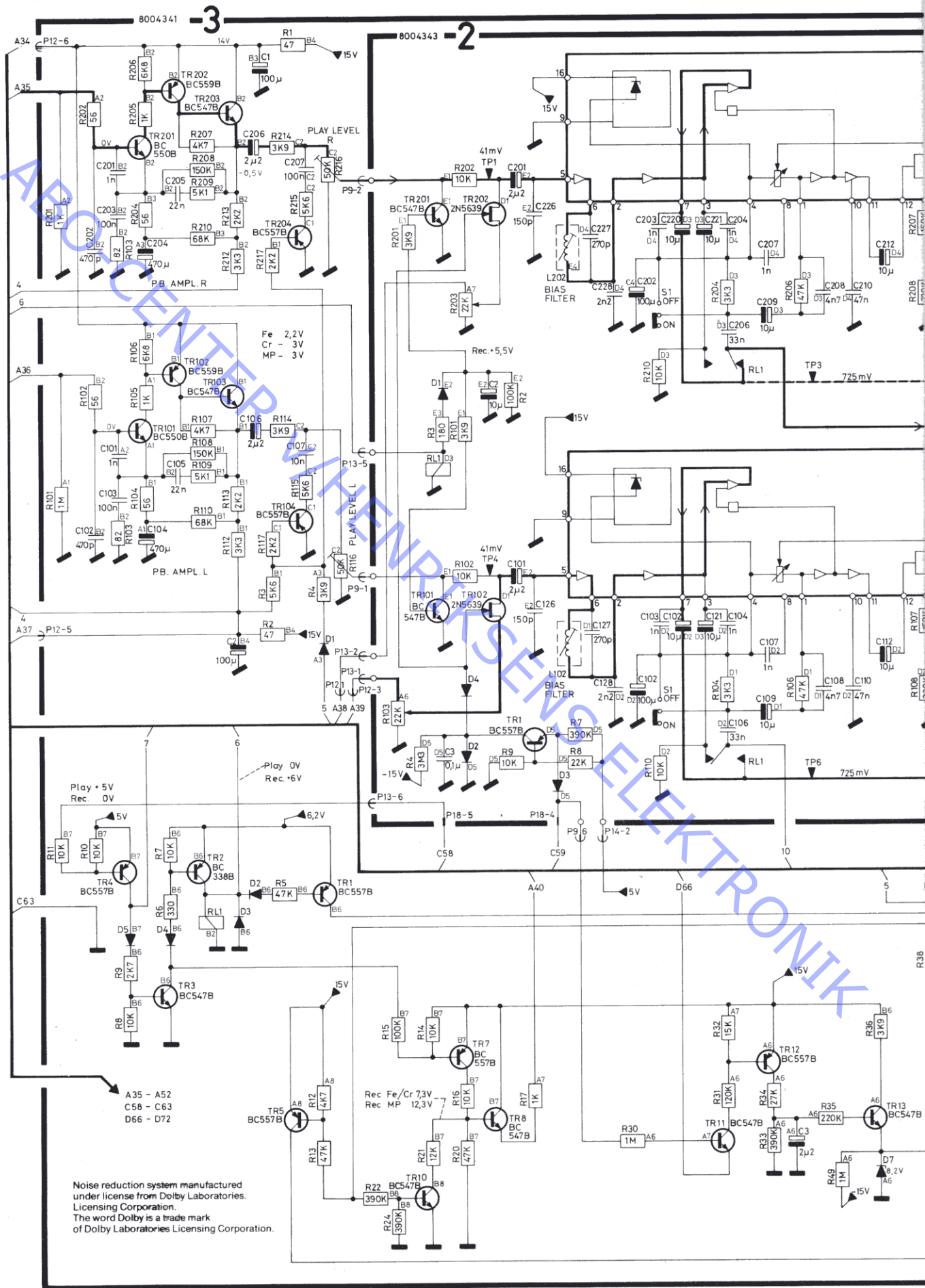
FUNCTION TABLE FOR MICROCOMPUTER 11C8-11C9

PIN	CONDITIONS			FUNCTION	RESULTS							
	11C8	11C8	11C8		11C9							
	4	33	6		24	25	26	27	28	37	30	29
1				STAND BY	1	1	1	0	0	1		
1	1	1	1	REC OPEN			1		0	0	0	1
1	1	1	1	RECORD	0	0	0	1	1	0	0	0
1				STOP	1	1	1	0	0	0		1
1		1		»	0	1	1	0	0	0		1
1		1		«	1	0	1	0	0	0		1
1		1		>	0	0	1	1	0	0		1
1	1	1	1	REC PAUSE	1	1	0	1	1	0	0	1/0



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## DIAGRAM B FOR BEOCORD 6002





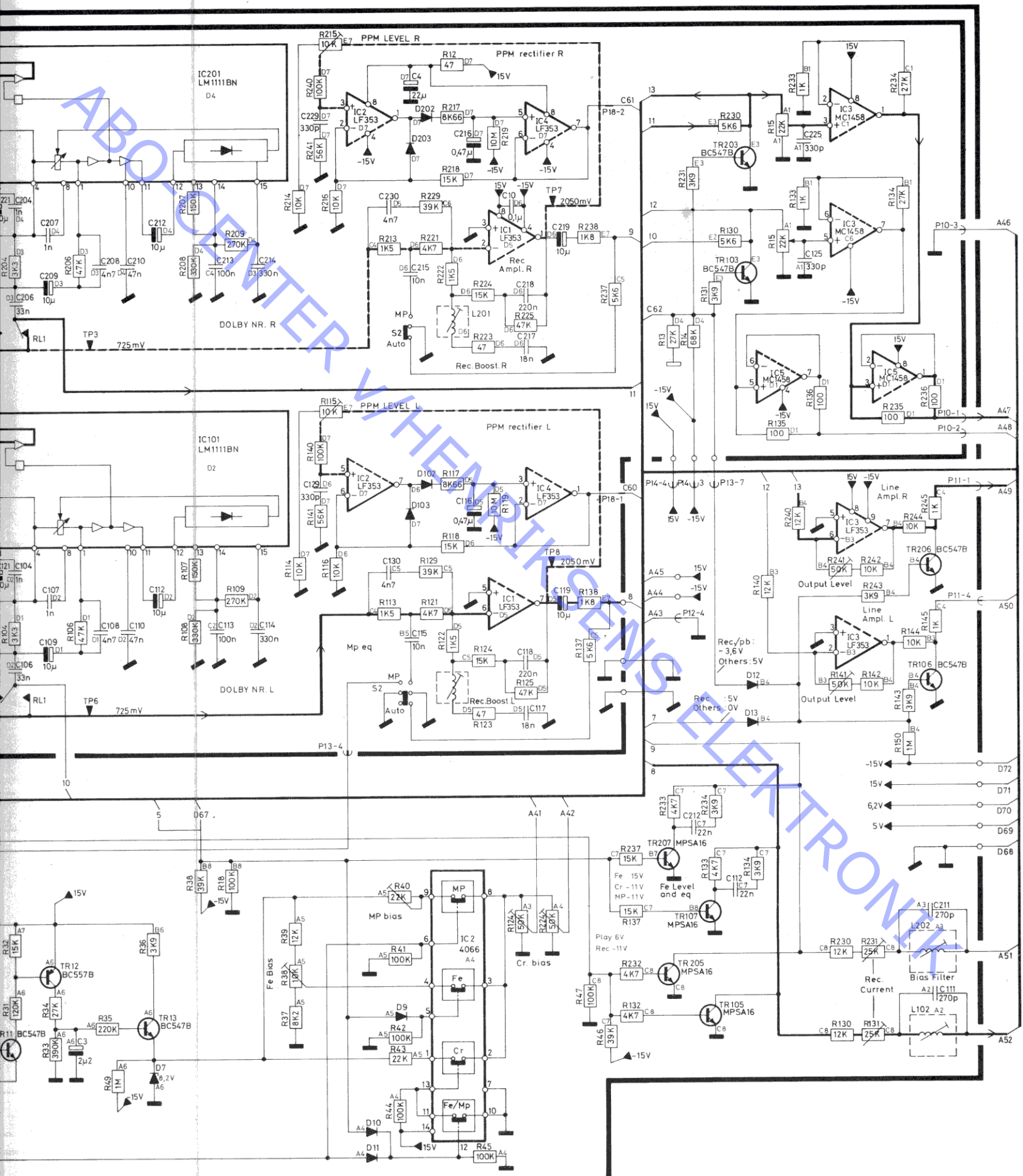
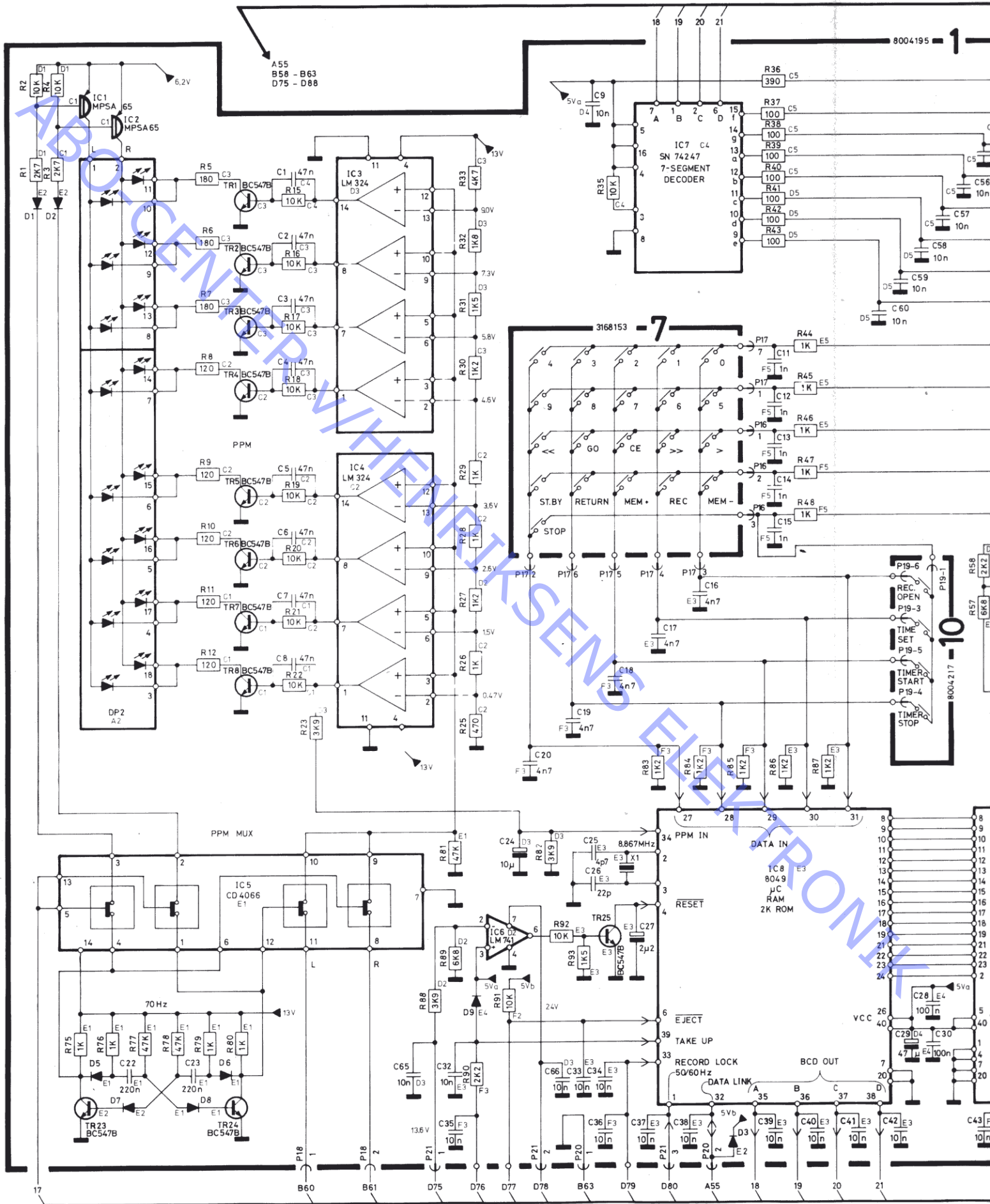




DIAGRAM C FOR BEOCORD 6002



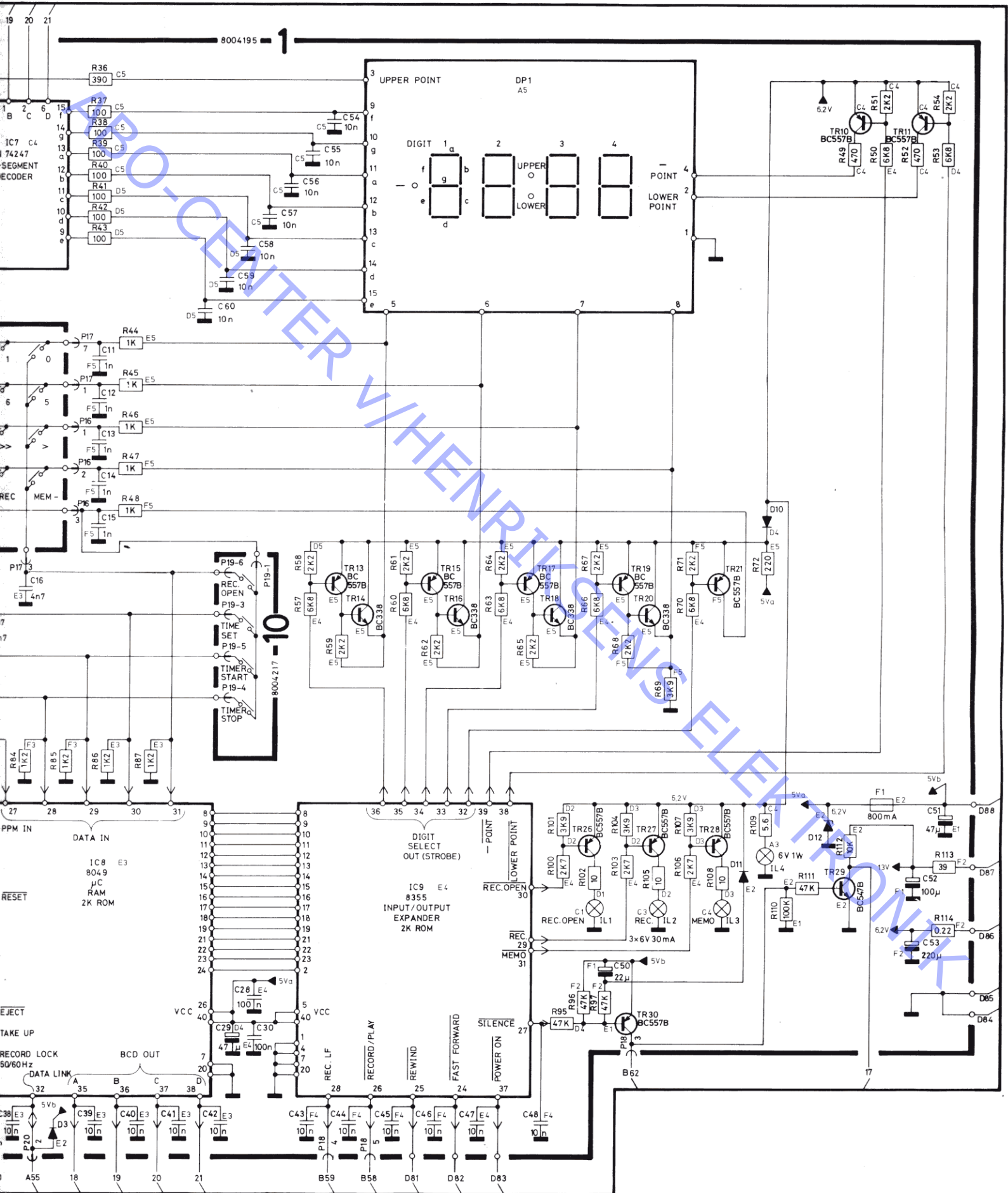
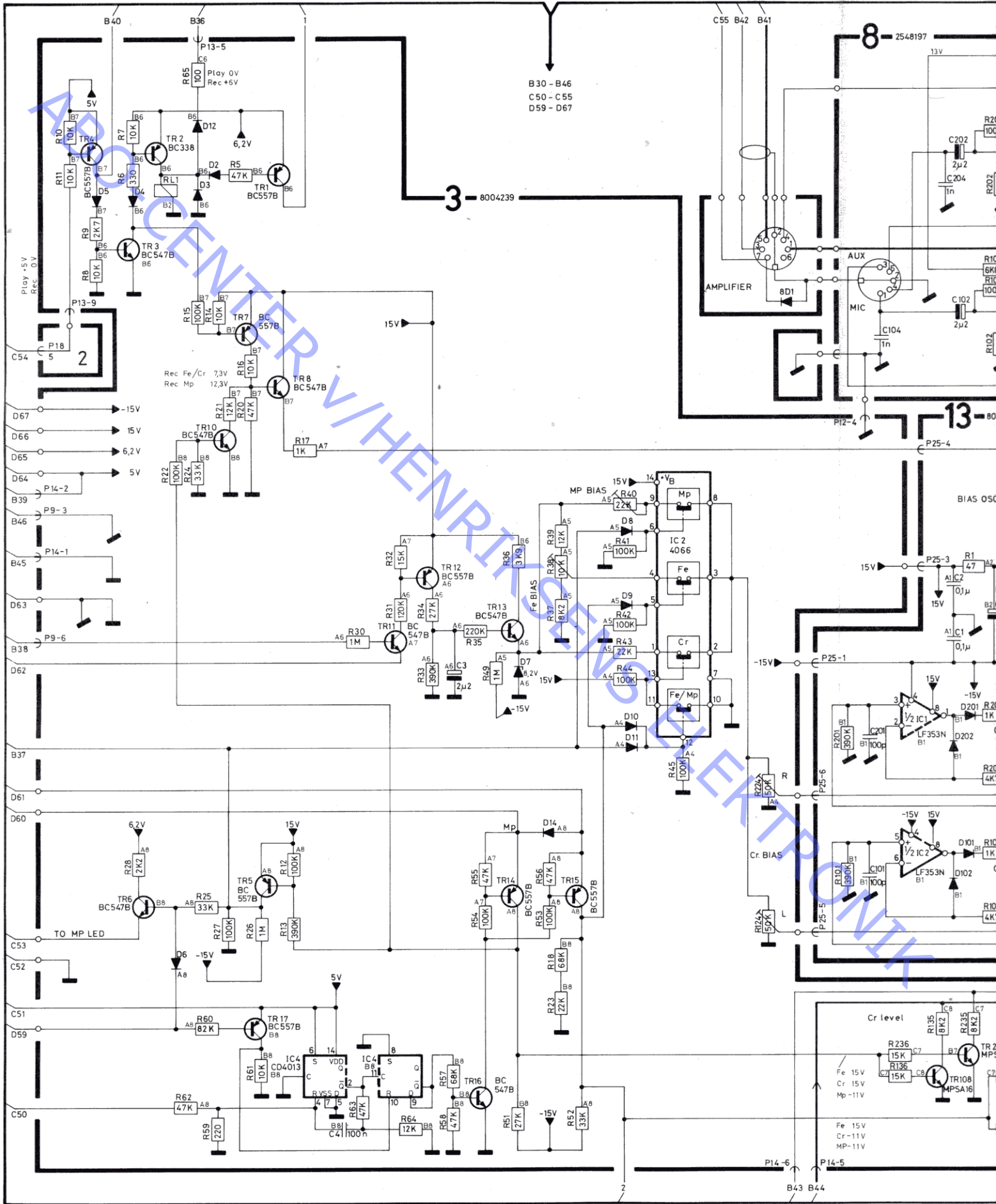








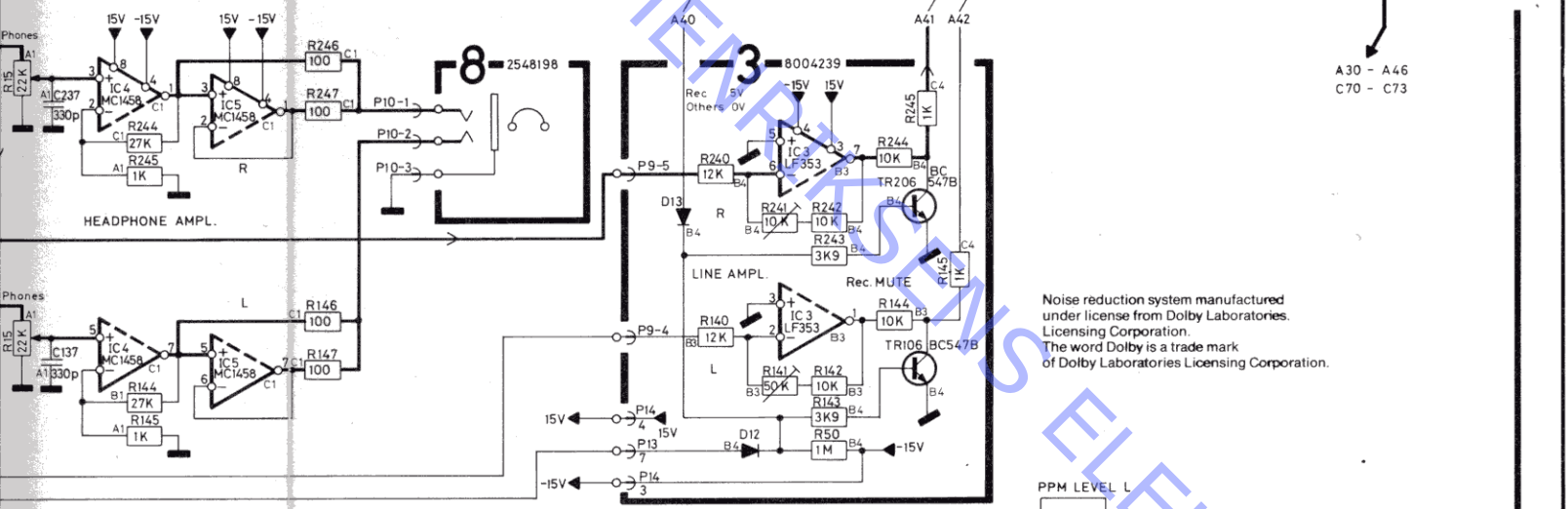
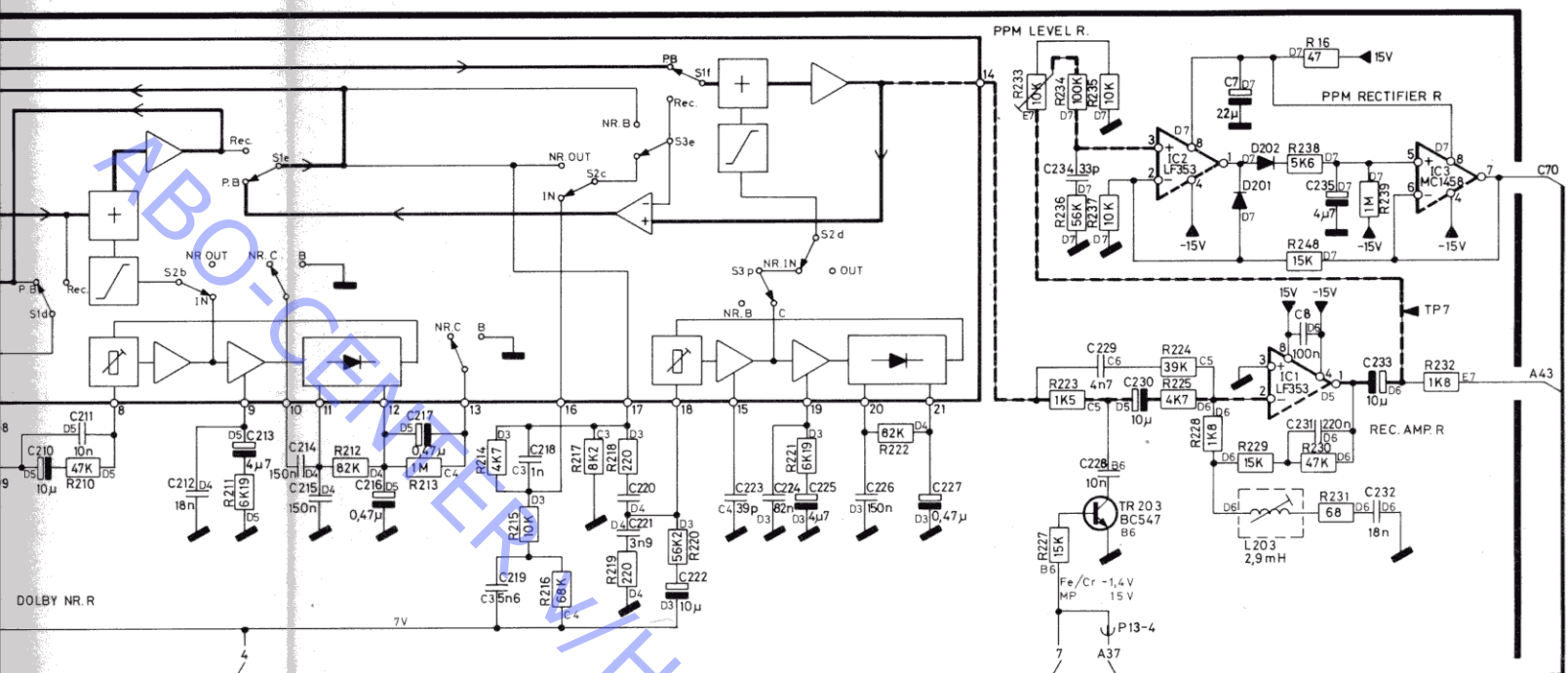
DIAGRAM A FOR BECORD 8004



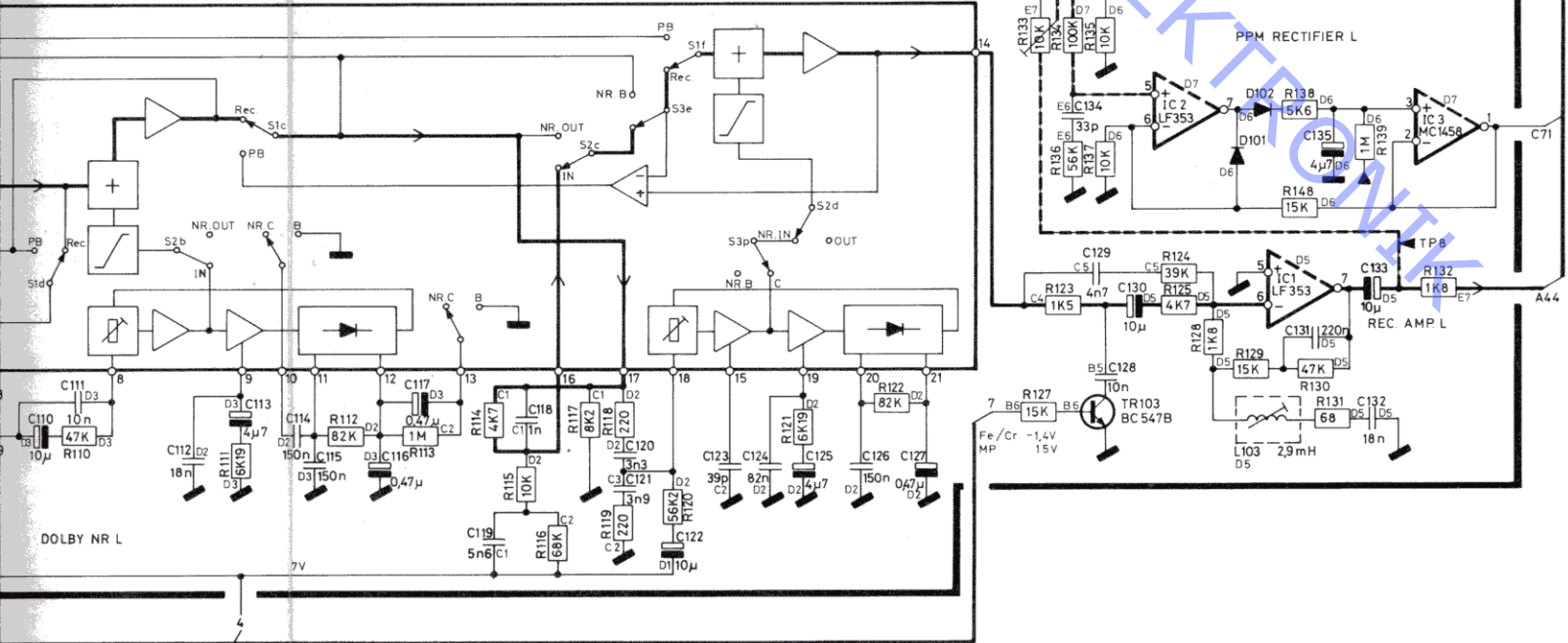








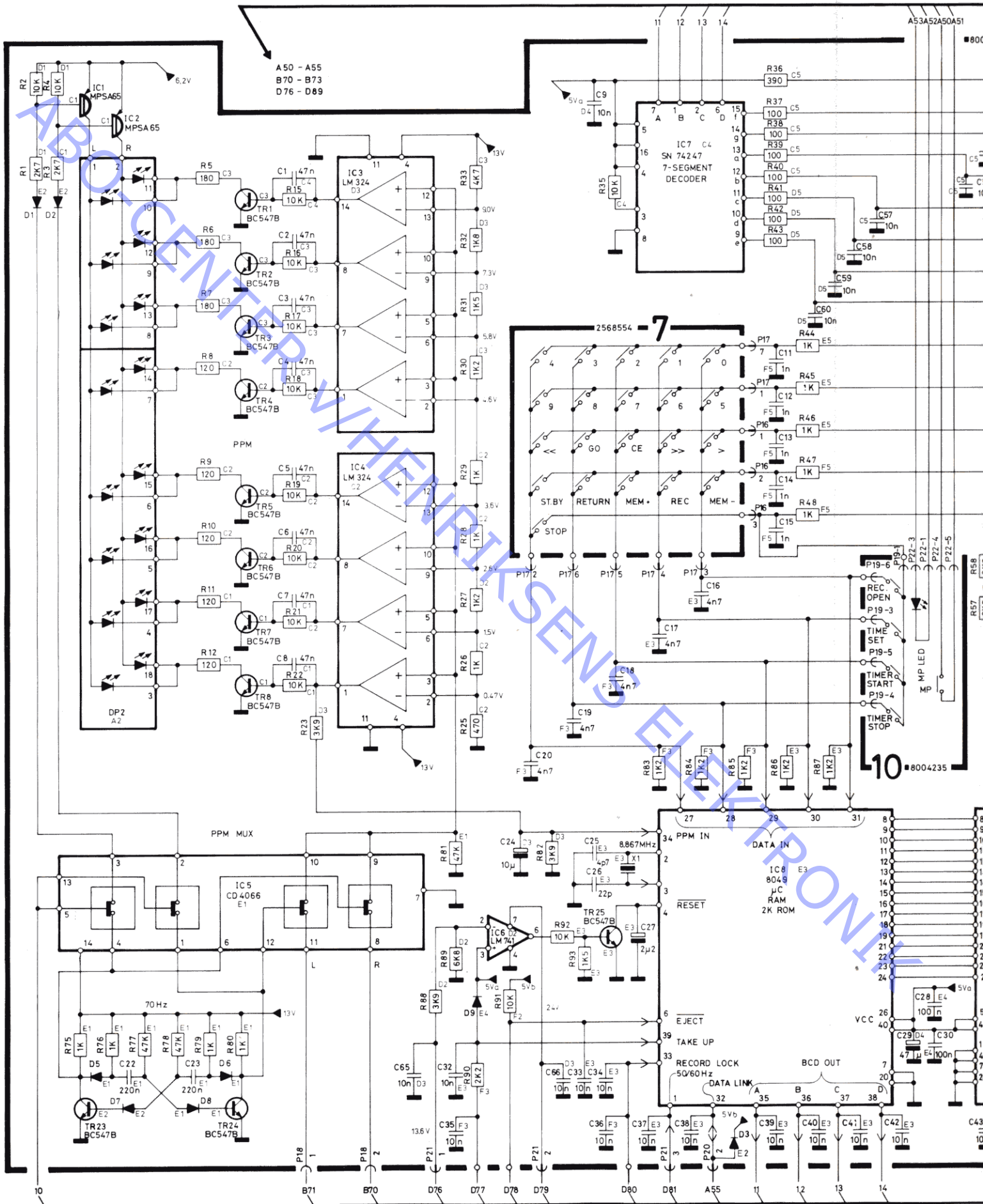
Noise reduction system manufactured under license from Dolby Laboratories Licensing Corporation. The word Dolby is a trade mark of Dolby Laboratories Licensing Corporation.



A30 - A46  
C70 - C73

A44

DIAGRAM C FOR BEOCORD 8004



A50 - A55  
B70 - B73  
D76 - D89

A53A52A50A51

8004

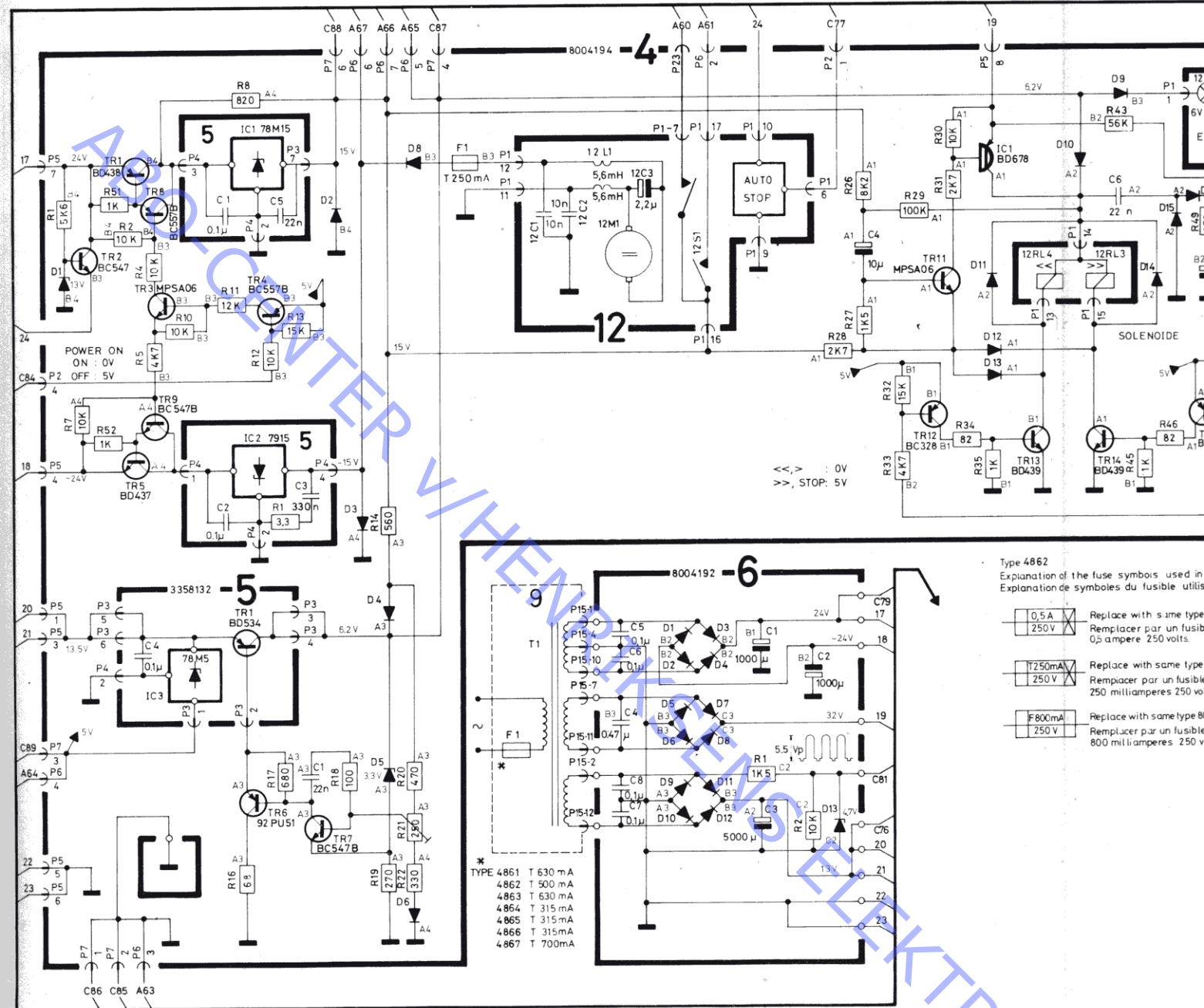
10-8004235





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## DIAGRAM D FOR BEOCORD 8004



FUNCTION TABLE			
CONDITIONS			
PIN	11C8	11C8	11C8
	4	33	6
	1		
	1	1	1
	1	1	1
	1		
	1	1	1
	1		
	1	1	1
	1		

