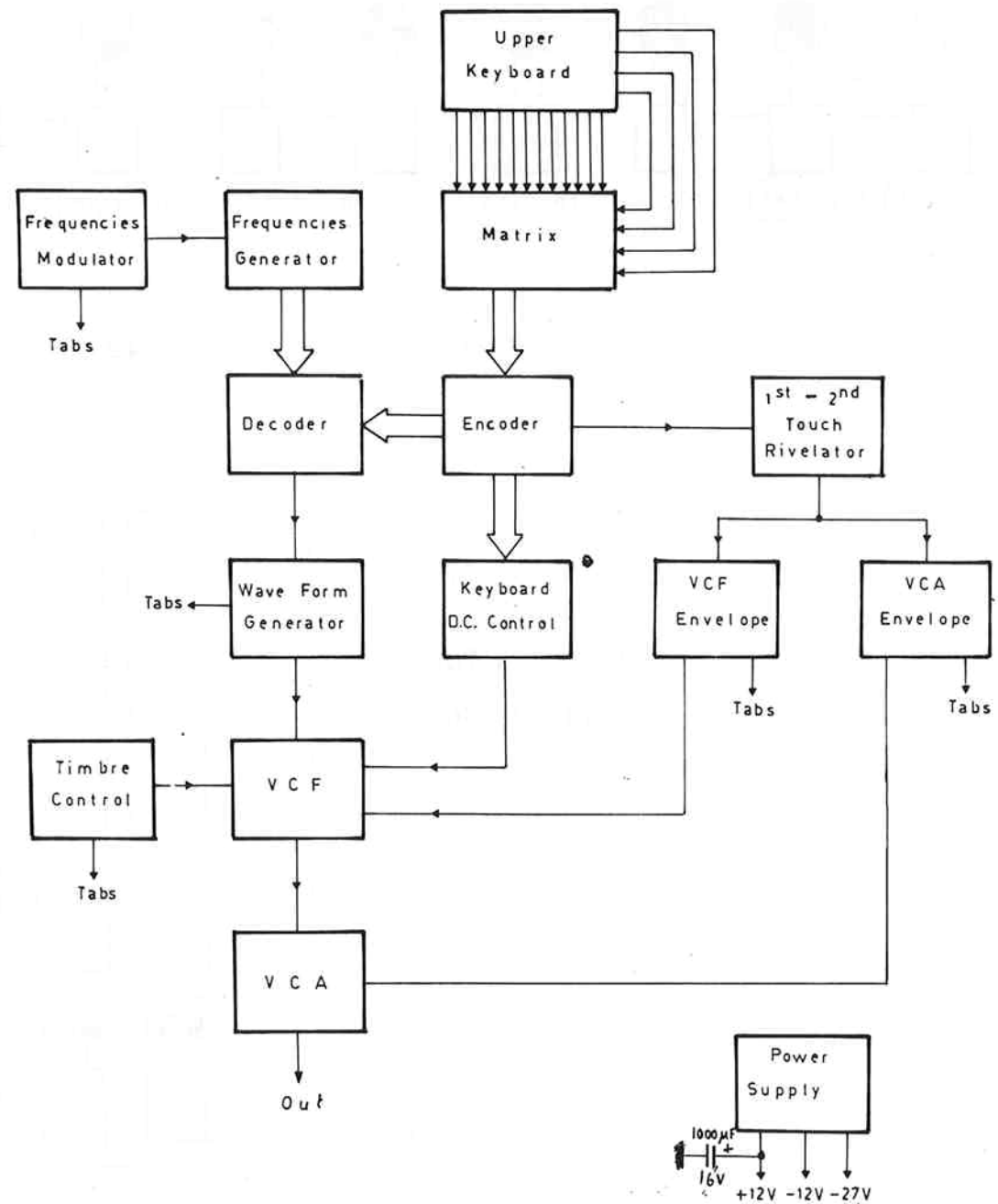
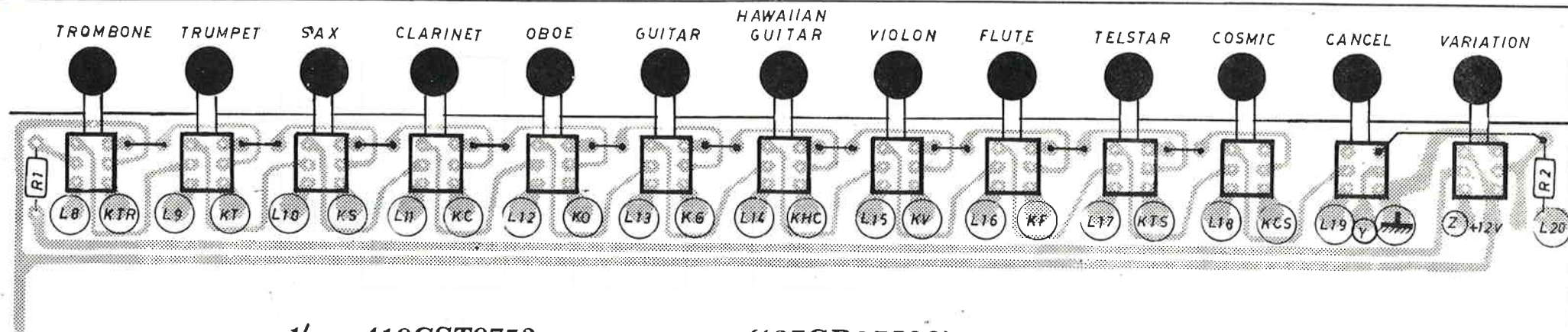


SOLO



	Model	Object	Sheet No29-60
	X 705	Block Diagram	Date 15 - 7 - 77

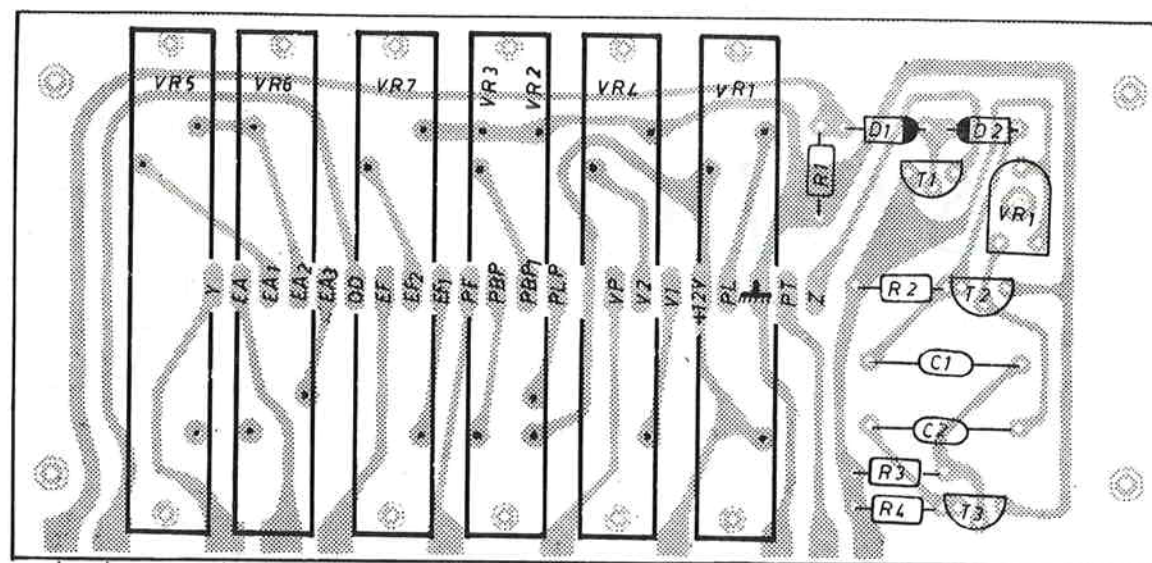


1/2 410CST0753

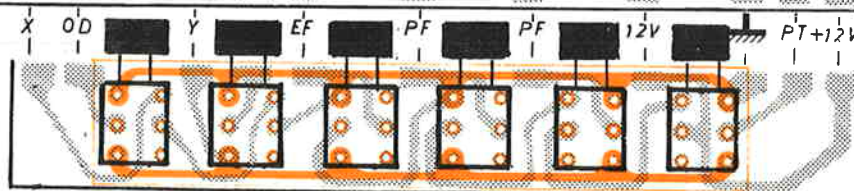
(427GR07530)

410CST0730
(457PR07300)

ATTACK SUSTAIN WOW FILTER VIBRATO BEND



410CST0733
(427PR07330)



410CST0734

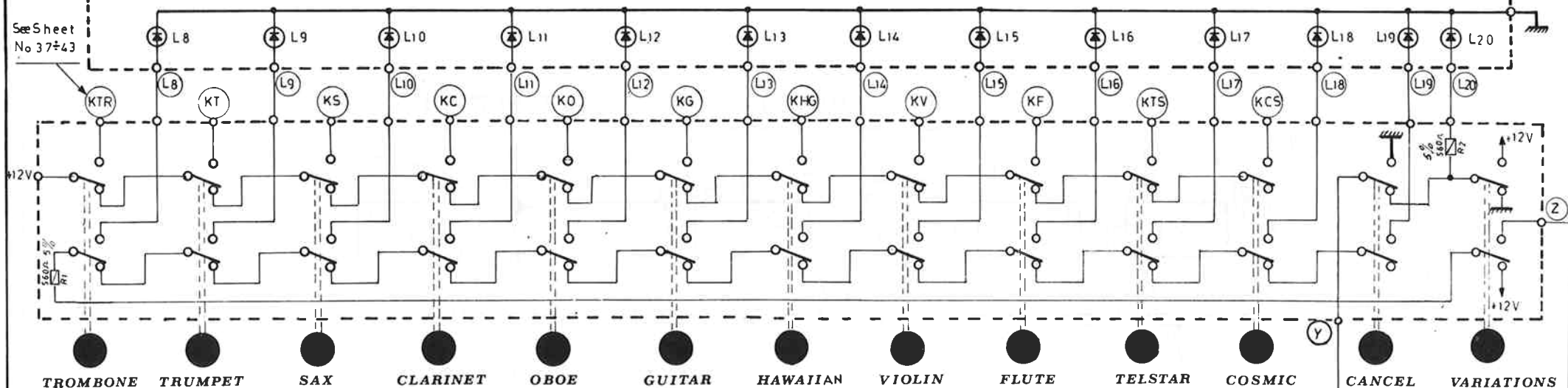
ON



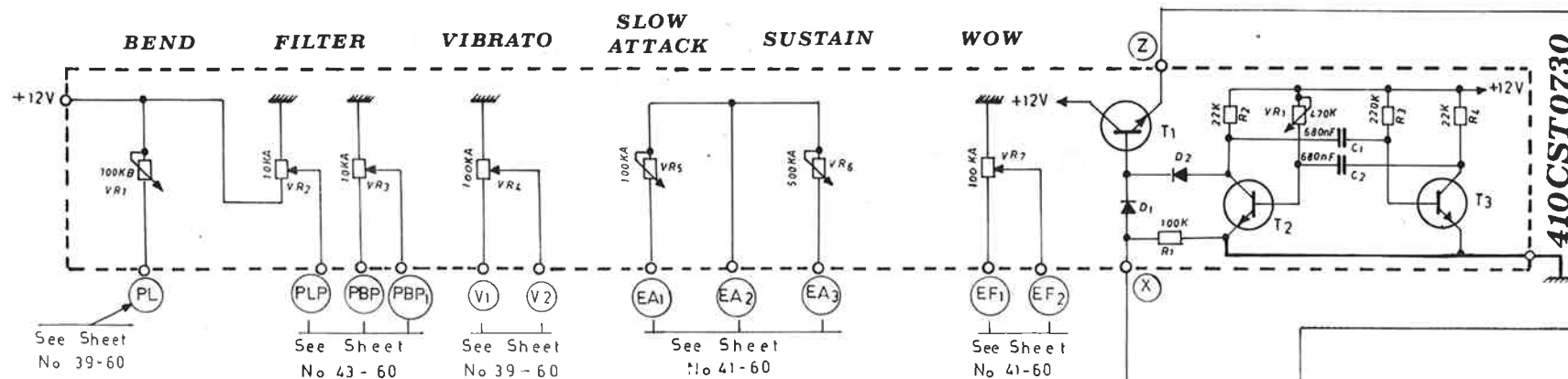
Model	Object:	Sheet No 30-60
X-705	Assembly of Printed Circuit	Date 11-10-77

410 CST0768

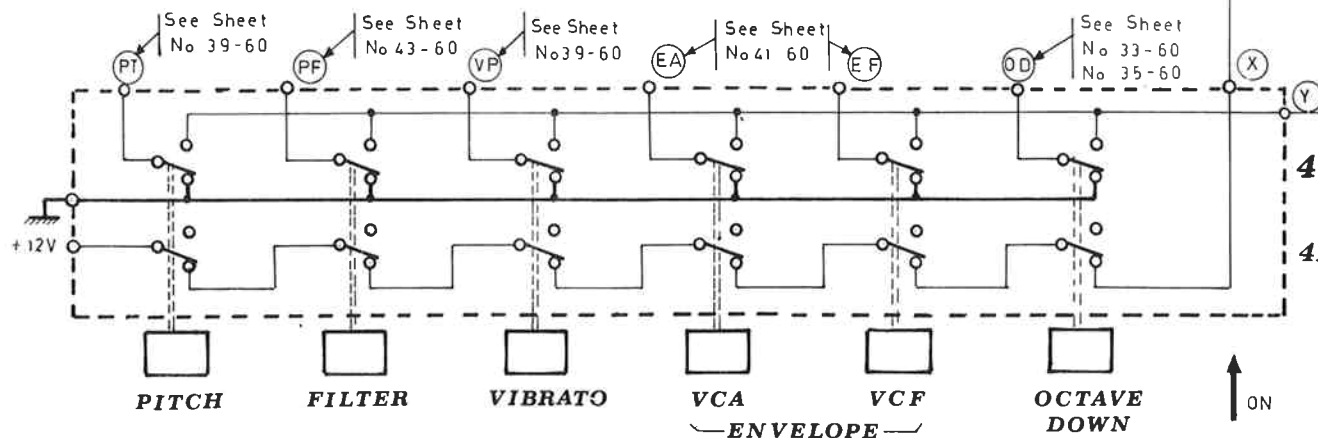
See Sheet
No 37-43



1/2 410CST0753



410CST0730



410CST0733

410CST0734

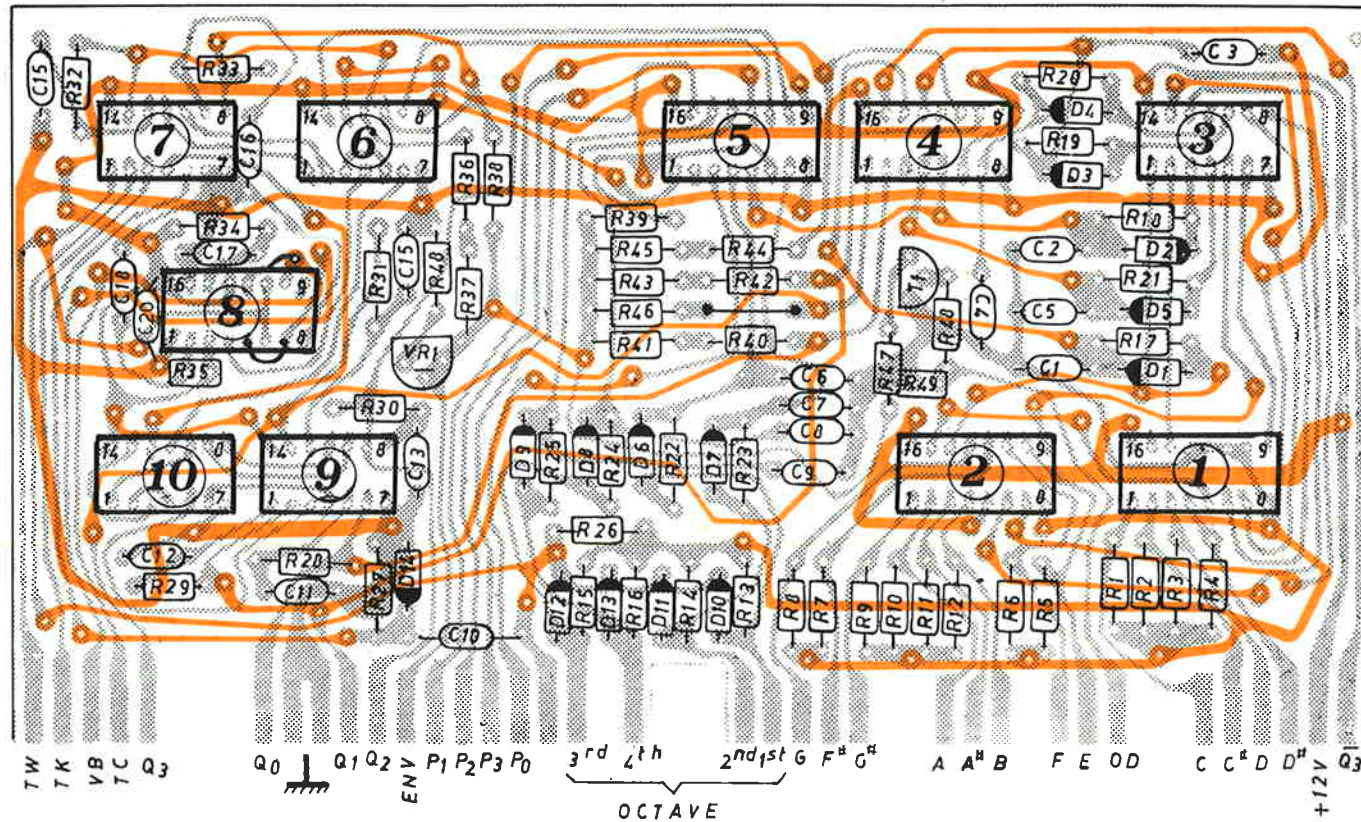
Code	Type	Transistors
T1	NPN	2N 5856 or BC 286
T2 - T3	NPN	BC 171 B

L = Led FLV 110

Model X-705	Object: Variations	Sheet No. 31-60
		Date 6-10-77

410CST0722

(427GR07220)



THE NUMBERS IN BRACKETS
REPRESENT THE ELKA CODES OF
THE ASSEMBLED BOARDS WHILST
THE OTHERS REPRESENT THE ELKA
CODES OF THE NON-ASSEMBLED
BOARDS.



Model
X-705

Object
Assembly of
Printed Circuit

Sheet No 32-60

Date 1-6-77

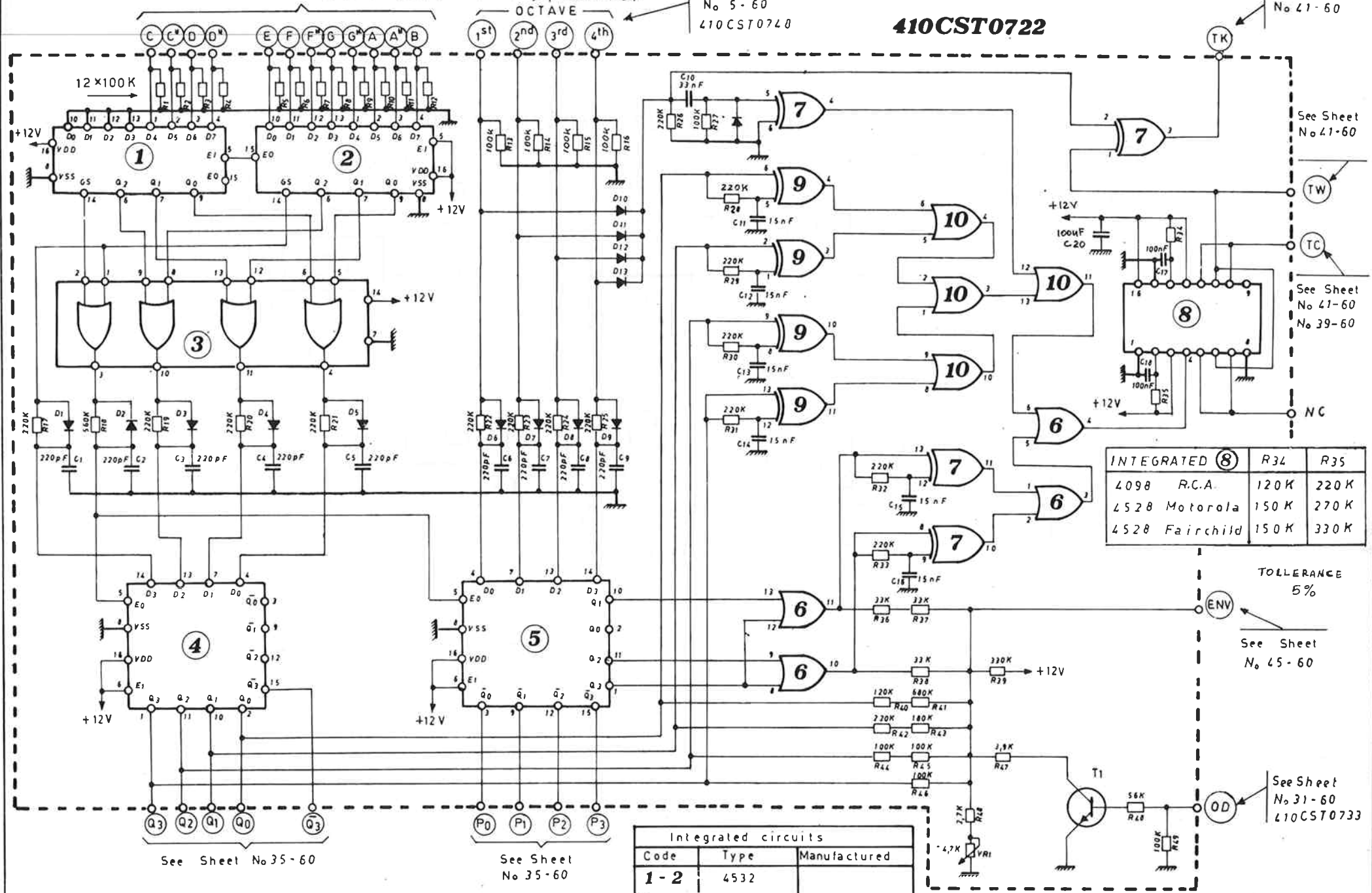
See Sheet No 23-60 (410CST0871)
See Sheet No 5-60 (410CST0740)

See Sheet No 23-60
410CST0871

See, Sheet
No 5-60
410CST0740

See Sheet
No 41-60

410CST0722



INTEGRATED (8)	R34	R35
4098 R.C.A.	120K	220K
4528 Motorola	150K	270K
4528 Fairchild	150K	330K

TOLERANCE
5%

See Sheet
No 45-60

See Sheet
No 31-60
410CST0733

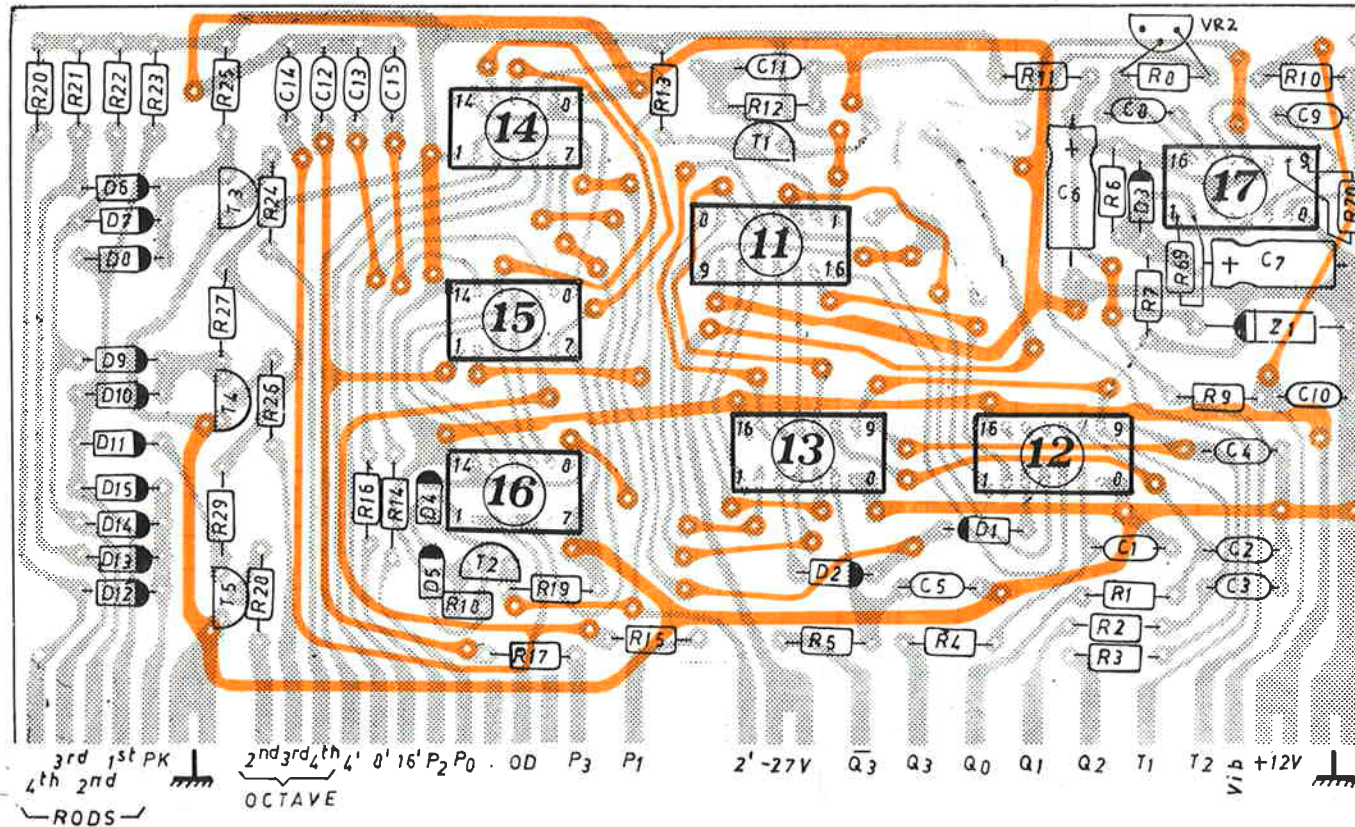
Integrated circuits		
Code	Type	Manufactured
1-2	4532	
3-6-10	4071	
4-5	4042	
7-9	4030	
8	4528	

3-6-10 } Pin 7 = GND
7-9 } Pin 14 = +12V

Code	Type	Transistors
T1	NPN	BC173

Model	Object	Sheet
X 705	Encoder Puls generator D/A converter	No 33-60
		Date 6-5-77

410CST0723 (427GR07230)



THE NUMBERS IN BRACKETS REPRESENT THE ELKA CODES OF THE ASSEMBLED BOARDS WHILST THE OTHERS REPRESENT THE ELKA CODES OF THE NON-ASSEMBLED BOARDS



Model
X-705

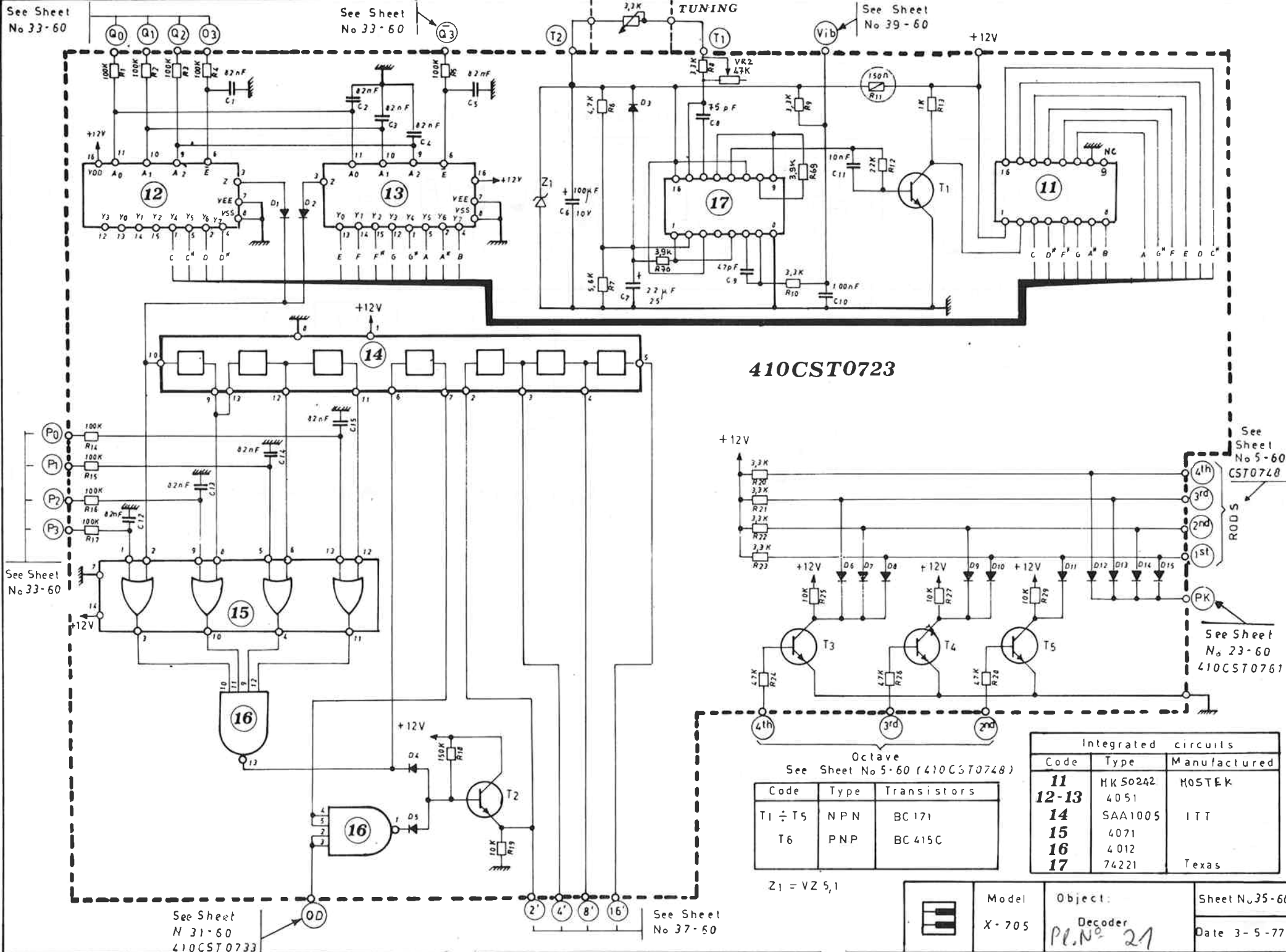
Object
Assembly of
Printed Circuit

Sheet No 34-60
Date 1-6-77

See Sheet
No 33-60

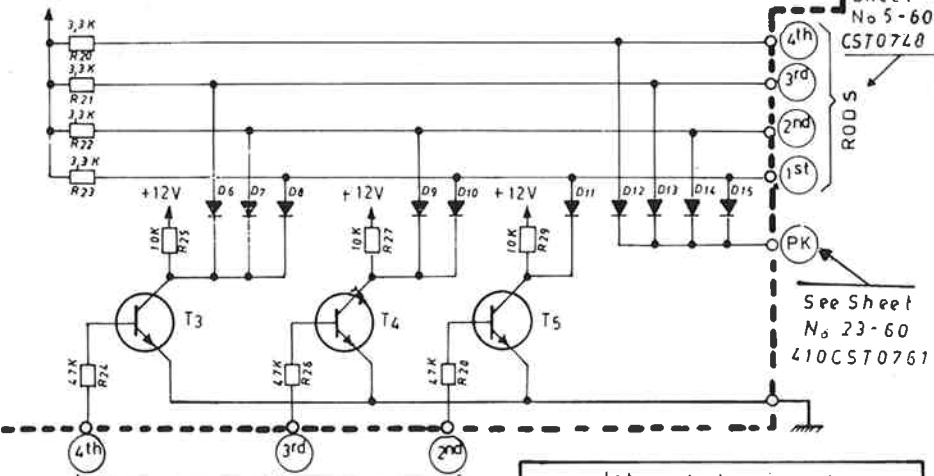
See Sheet
No 33-60

See Sheet
No 39-60



410CST0723

+12V



Octave
See Sheet No 5-60 (410CST0748)

Code	Type	Transistors
T1 ÷ T5	NPN	BC 171
T6	PNP	BC 415C

Integrated circuits		
Code	Type	Manufactured
11	MK 50242	ROSTEK
12-13	4051	
14	SAA1005	ITT
15	4071	
16	4012	
17	74221	Texas

Z1 = VZ 5,1



Model
X-705

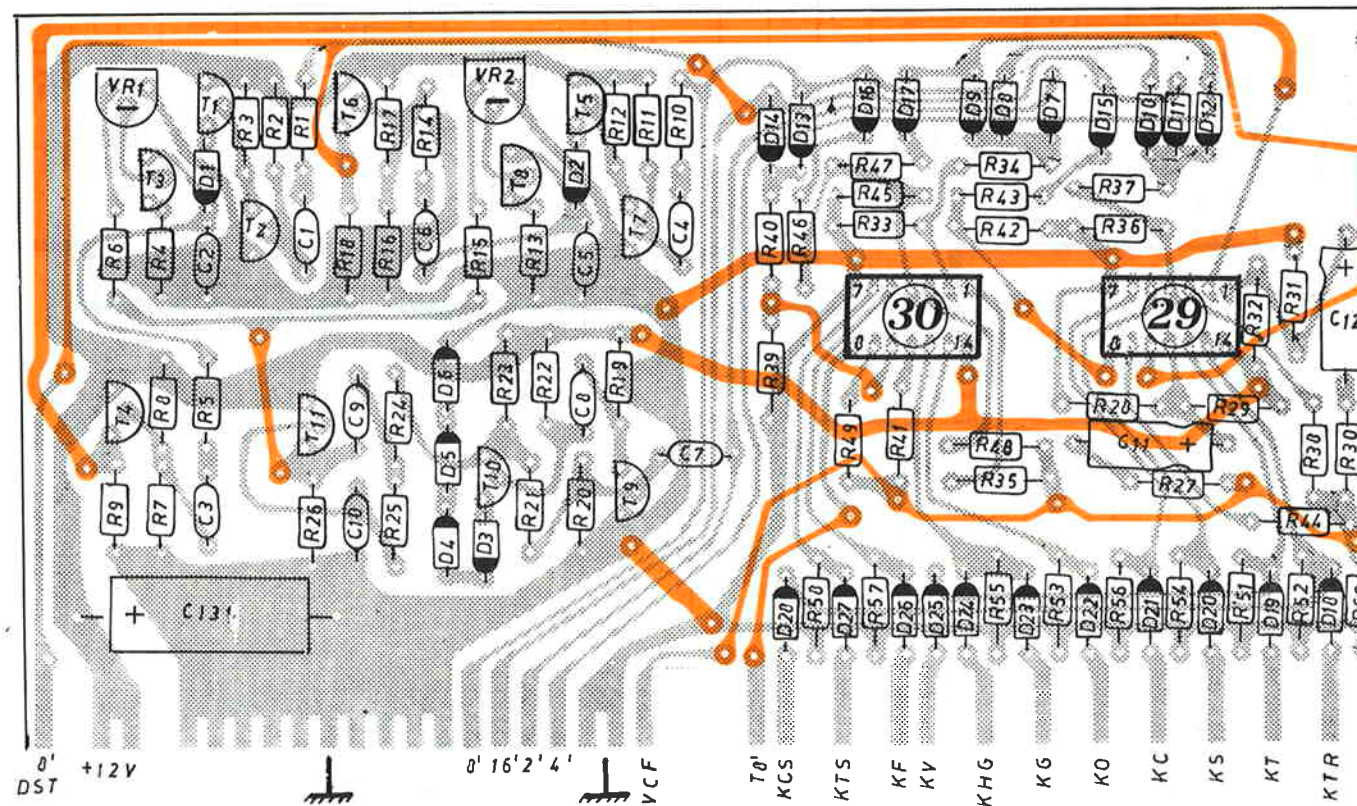
Object:
Decoder
PLN 21

Sheet No 35-60

Date 3-5-77

410CST0724

(427GR07240)



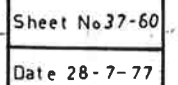
THE NUMBERS IN BRACKETS
REPRESENT THE ELKA CODES OF
THE ASSEMBLED BOARDS WHILST
THE OTHERS REPRESENT THE ELKA
CODES OF THE NON-ASSEMBLED
BOARDS.



Model
X-705

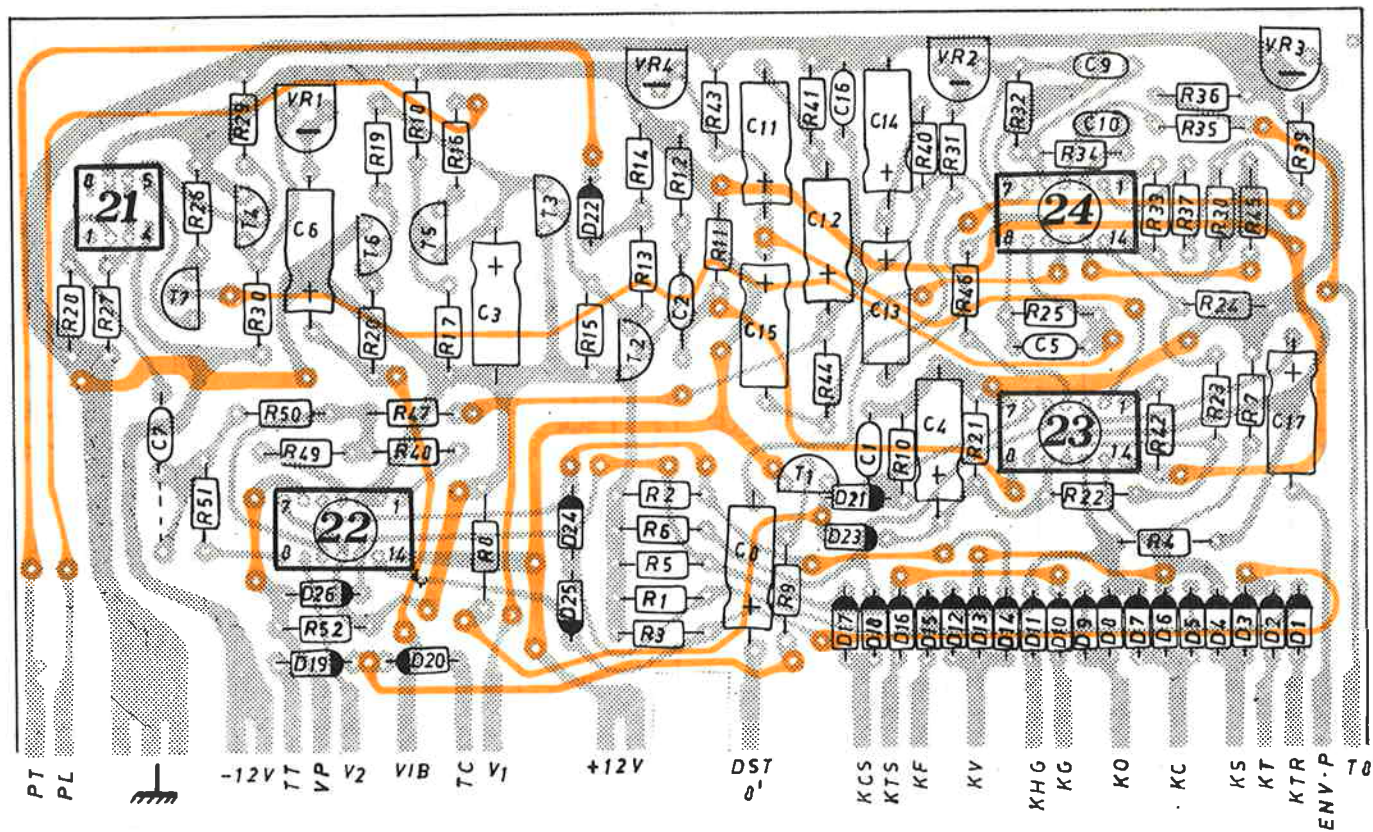
Object
Assembly of
Printed Circuit

Sheet No 36-60
Date 2-6-77



410CST0725

(427GR07250)



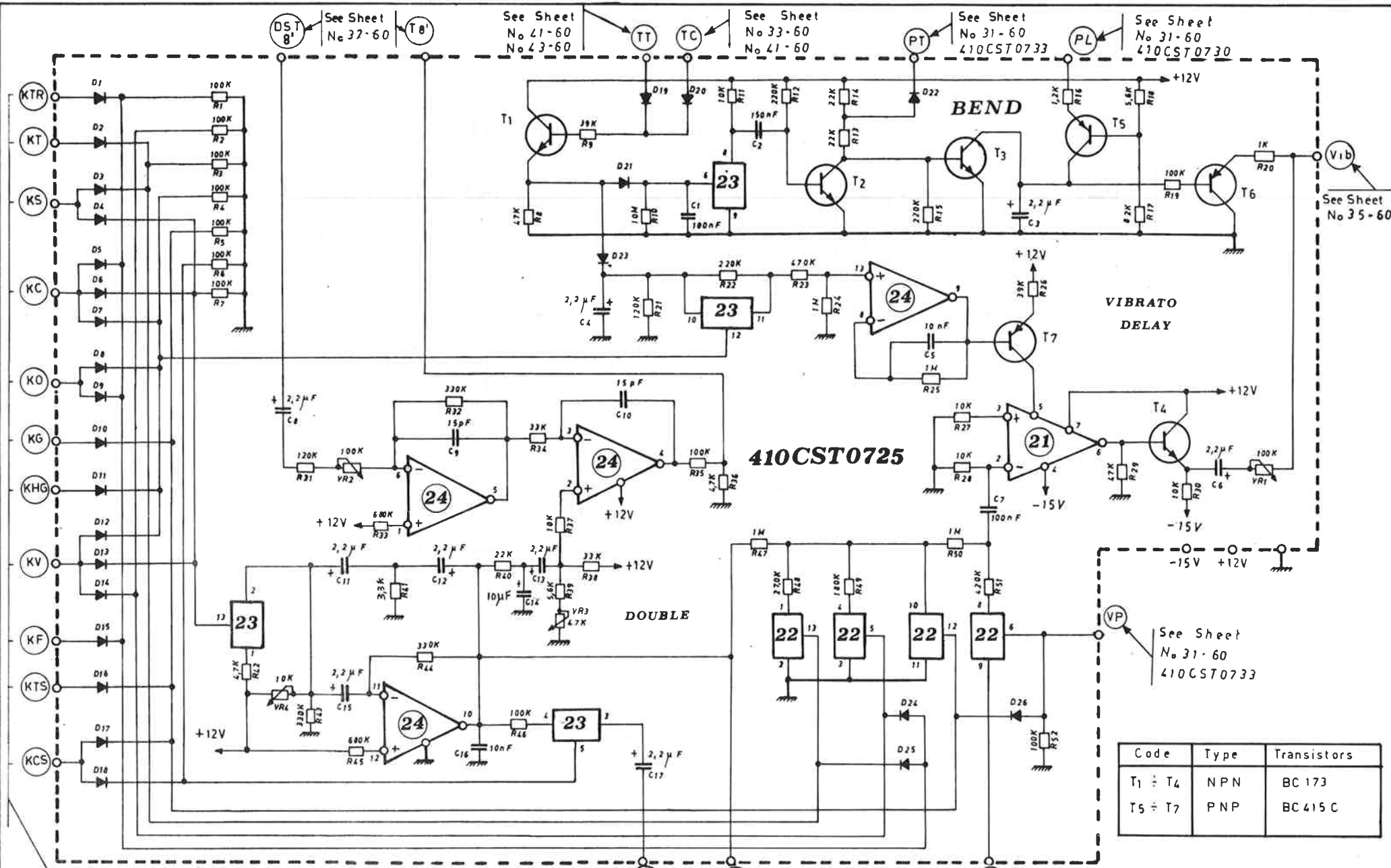
THE NUMBERS IN BRACKETS
REPRESENT THE ELKA CODES OF
THE ASSEMBLED BOARDS, WHILST
THE OTHERS REPRESENT THE ELKA
CODES OF THE NON-ASSEMBLED
BOARDS.



Model
X-705

Object
Assembly of
Printed Circuit

Sheet No. 38-60
Date 2-7-77



See Sheet
No 31 - 60

Integrated Circuits		
Code	Type	Manufactured
21	CA 3080	R.C.A.
22-23	4016	
24	3301	Fairchild

See Sheet No 41 - 60
No 43 - 60

4016 Pin 7 = GND
Pin 14 = +12V

See Sheet
No 31 - 60
410CST0730

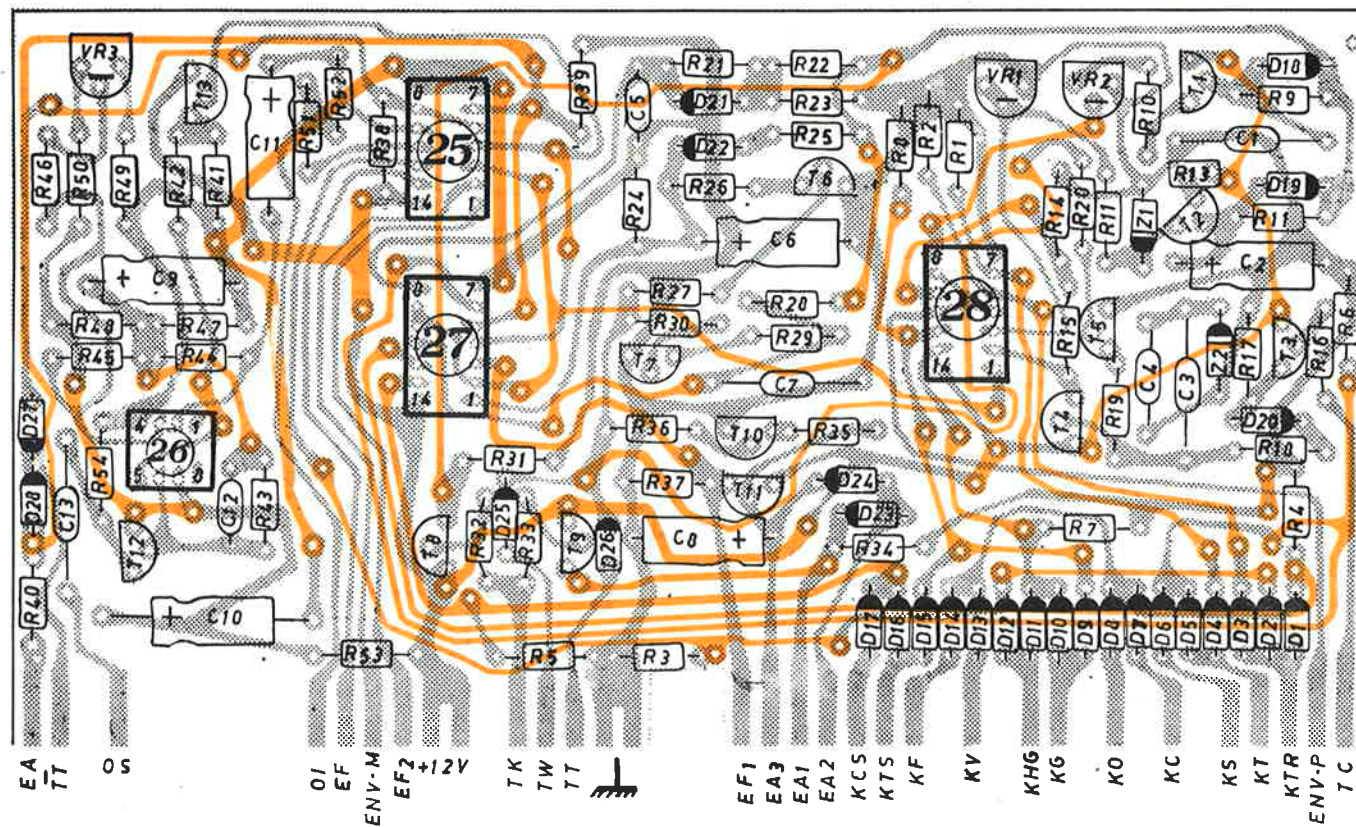
Code	Type	Transistors
T ₁ ÷ T ₄	NPN	BC 173
T ₅ ÷ T ₇	PNP	BC 415 C

C₁₁-C₁₂-C₁₅ → SELECTED

	Model	Object: <i>N^o 23</i>	Sheet No 39-60
	X - 705	Vibrato Telstar Pitch band circuit	Date 22-0-77

410CST0726

(427GR07260)



THE NUMBERS IN BRACKETS
REPRESENT THE ELKA CODES OF
THE ASSEMBLED BOARDS WHILST
THE OTHERS REPRESENT THE ELKA
CODES OF THE NON ASSEMBLED
BOARDS.



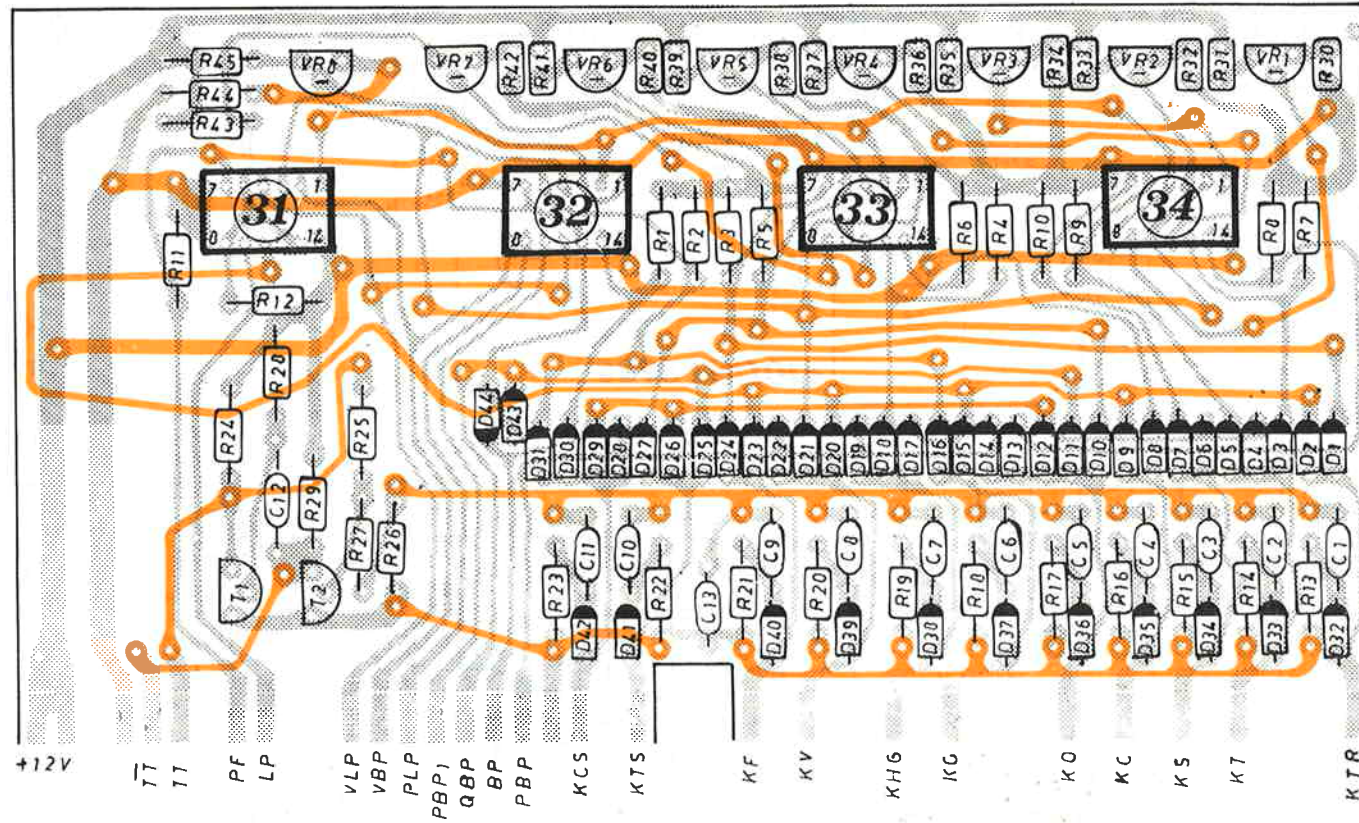
Model
X 705

Object
Assembly of
Printed Circuit

Sheet No. 40-60
Date 3-6-77

410CST0727

(457GR07270)



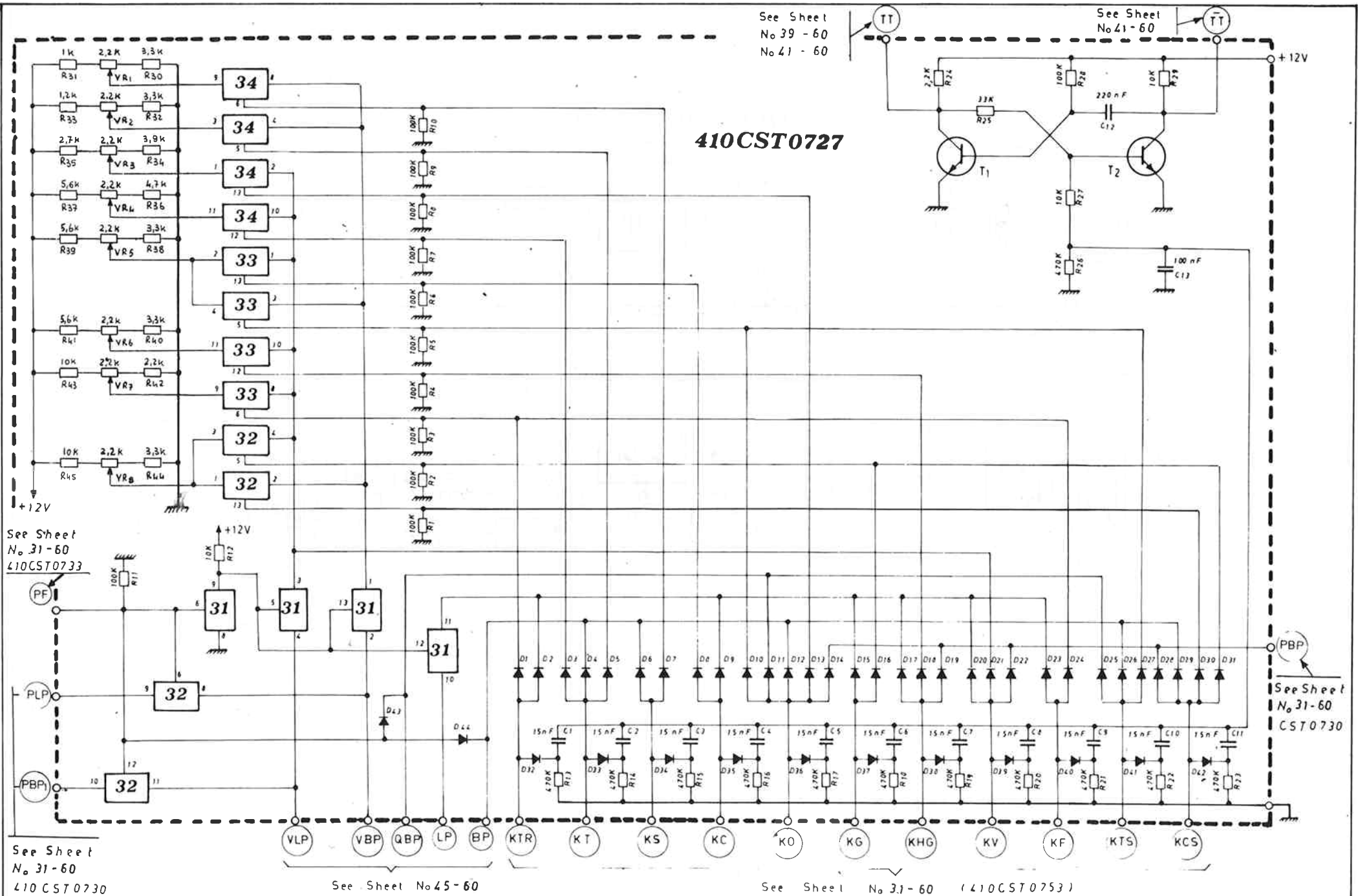
THE NUMBERS IN BRACKETS
REPRESENT THE ELKA CODES OF
THE ASSEMBLED BOARDS WHILST
THE OTHERS REPRESENT THE ELKA
CODES OF THE NON-ASSEMBLED
BOARDS.



Model
X 705

Object:
Assembly of
Printed Circuit

Sheet No 42-60
Date 25-10-77



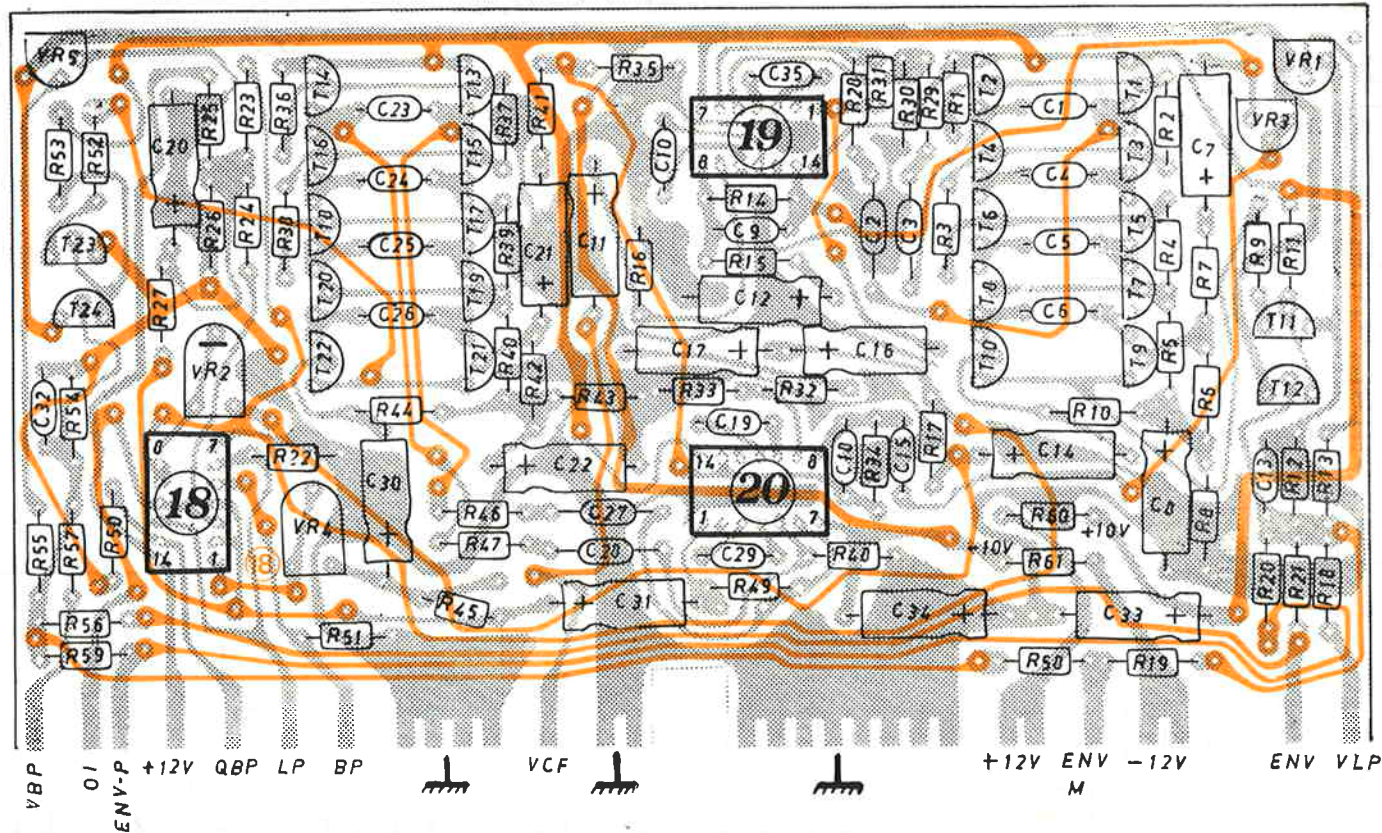
Code	Type	Transistors
T1 - T2	N.P.N.	BC 173

4016 { Pin 7 = GND
Pin 14 = +12V

Integrated circuits		
Code	Type	Manufactured
31 ÷ 34	4016	

Model	Object	Sheet No 43-60
		Date 23-0-77
X-705	Timbre control	

410CST0728 (427GR07280)



THE NUMBERS IN BRACKETS
REPRESENT THE ELKA CODES OF
THE ASSEMBLED BOARDS WHILST
THE OTHERS REPRESENT THE ELKA
CODES OF THE NON-ASSEMBLED
BOARDS.



Model
X-705

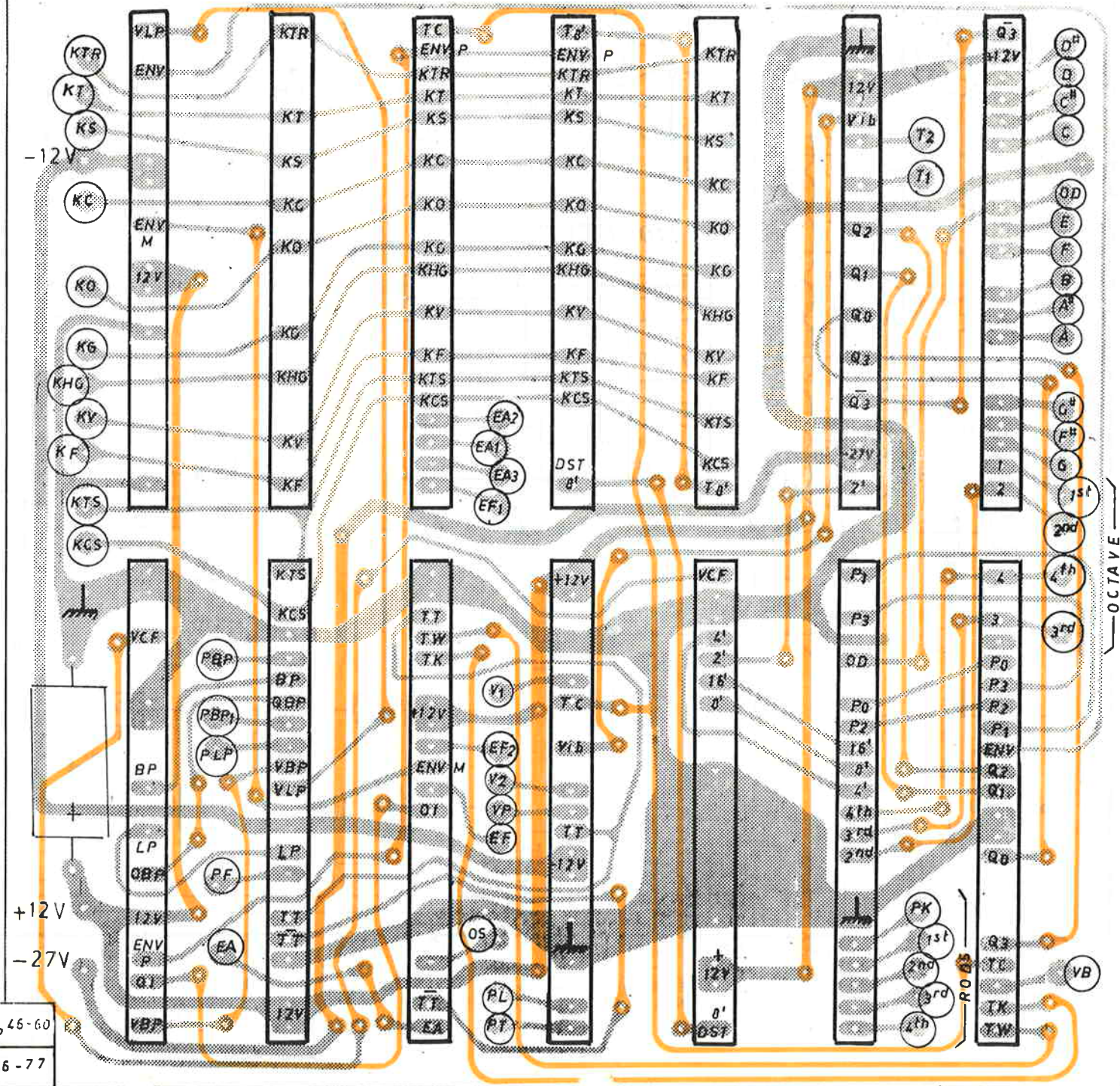
Object
Assembly of
Printed Circuit

Sheet N. 44-60

Date 6-6-77

410CST0729
(427GR07291)

410CST0727 410CST0725 410CST0723
410CST0728 410CST0726 410CST0724 410CST0722



THE NUMBERS IN BRACKETS
REPRESENT THE ELKA CODES OF
THE ASSEMBLED BOARDS WHILST
THE OTHERS REPRESENT THE ELKA
CODES OF THE NON-ASSEMBLED
BOARDS



Model
X-705

Object
Assembly of
Printed Circuit

Sheet No 46-60

Date 7-6-77