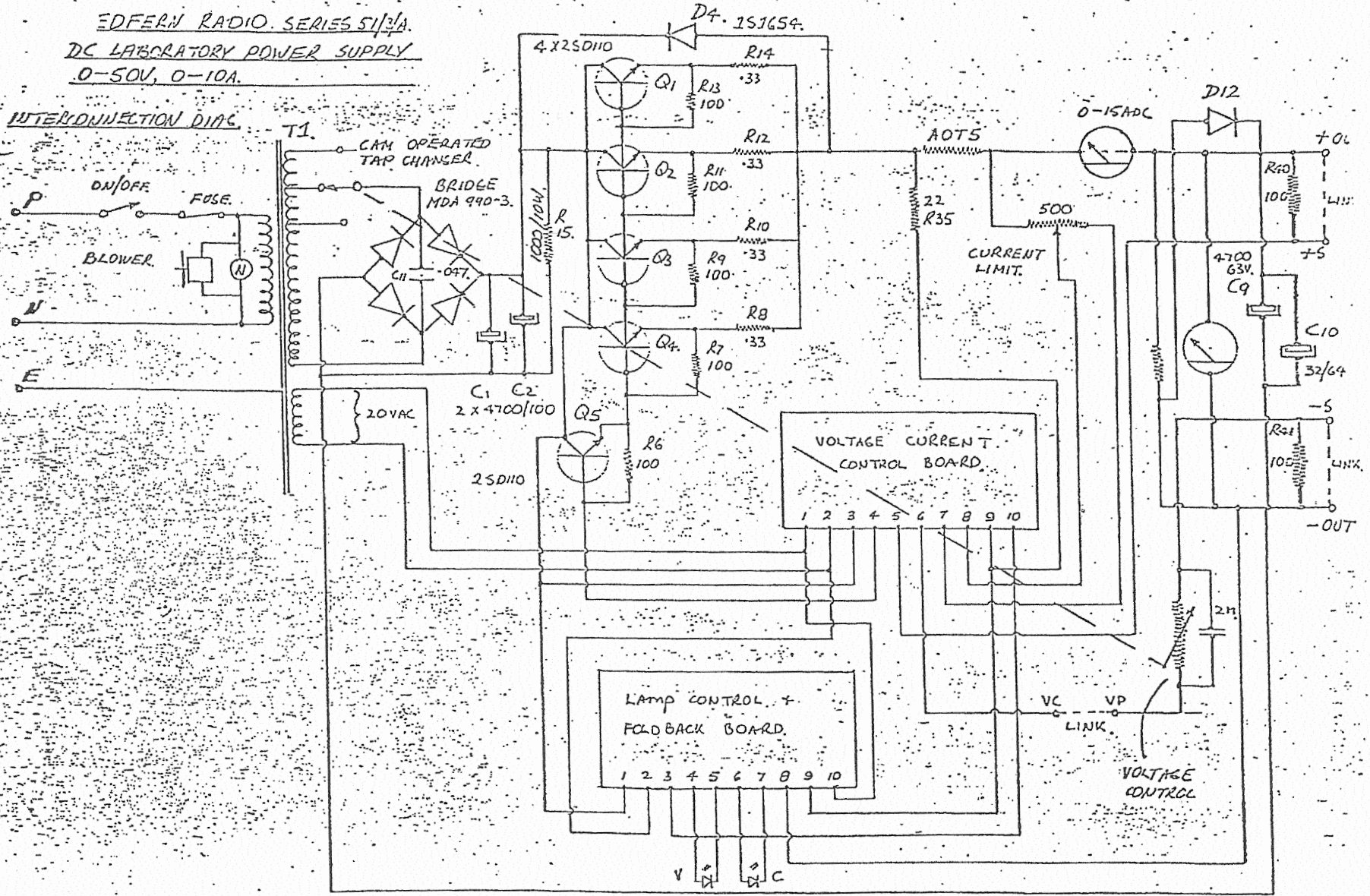


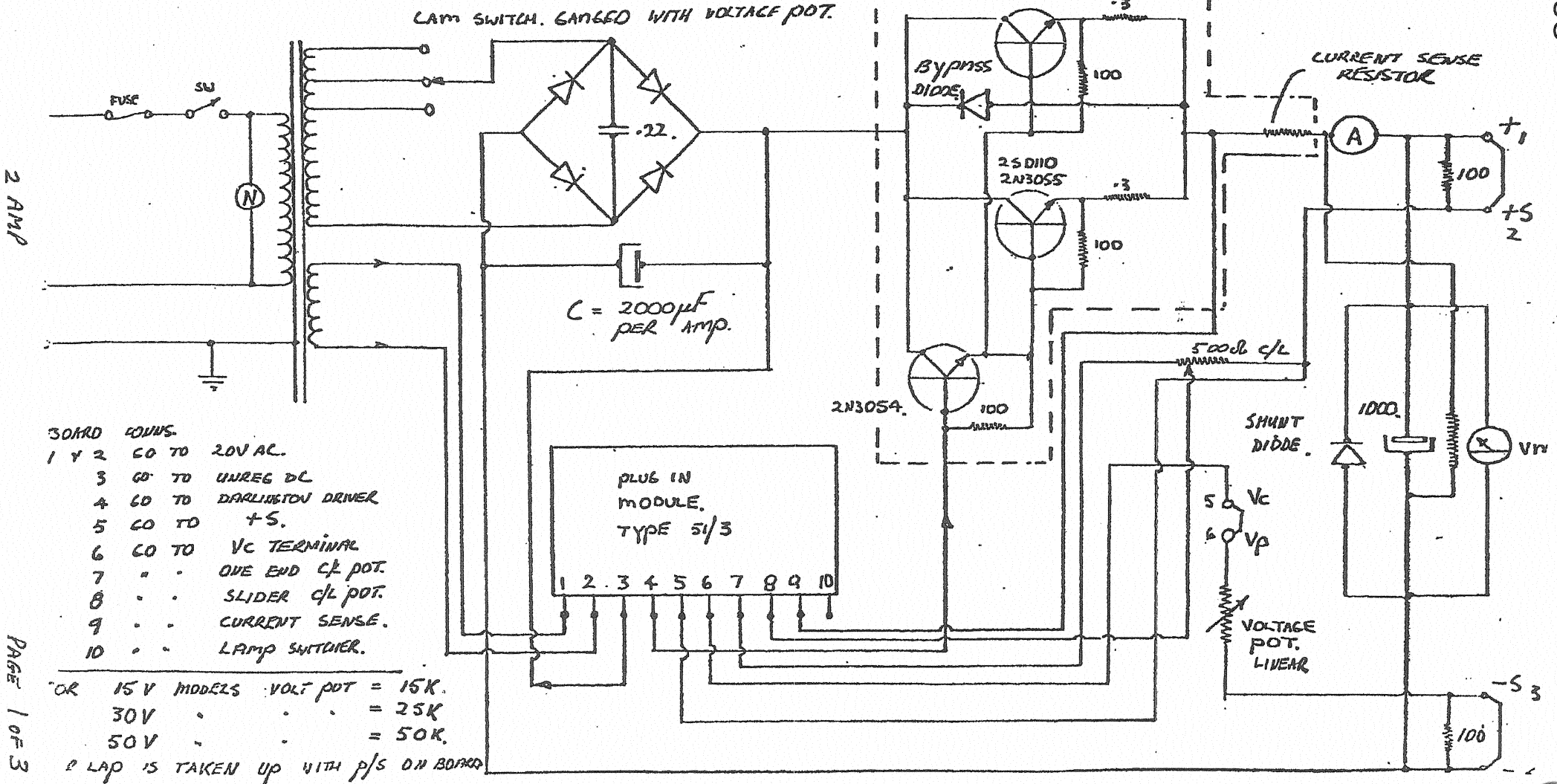
EDFERN RADIO. SERIES 513/A.  
 DC LABORATORY POWER SUPPLY  
 0-50V, 0-10A.

INTERCONNECTION DIAG.



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SERIES 51 POWER SUPPLIES  
INTERCONNECTION DIAGRAM WITH  
SERIES 51/3 CONTROL BOARD. 2 A VERSIONS



BOARD WIRING

1	4	2	CO TO	20V AC.
3	60	TO	UNREG DC	
4	60	TO	DARLINGTON DRIVER	
5	60	TO	+5.	
6	60	TO	Vc TERMINAL	
7	.	.	ONE END C/L POT.	
8	.	.	SLIDER C/L POT.	
9	.	.	CURRENT SENSE.	
10	.	.	LAMP SWITCHER.	

OR 15V MODELS VOLT POT = 15K.  
 30V . . . . . = 25K  
 50V . . . . . = 50K.

2 LAP IS TAKEN UP WITH P/S ON BOARD

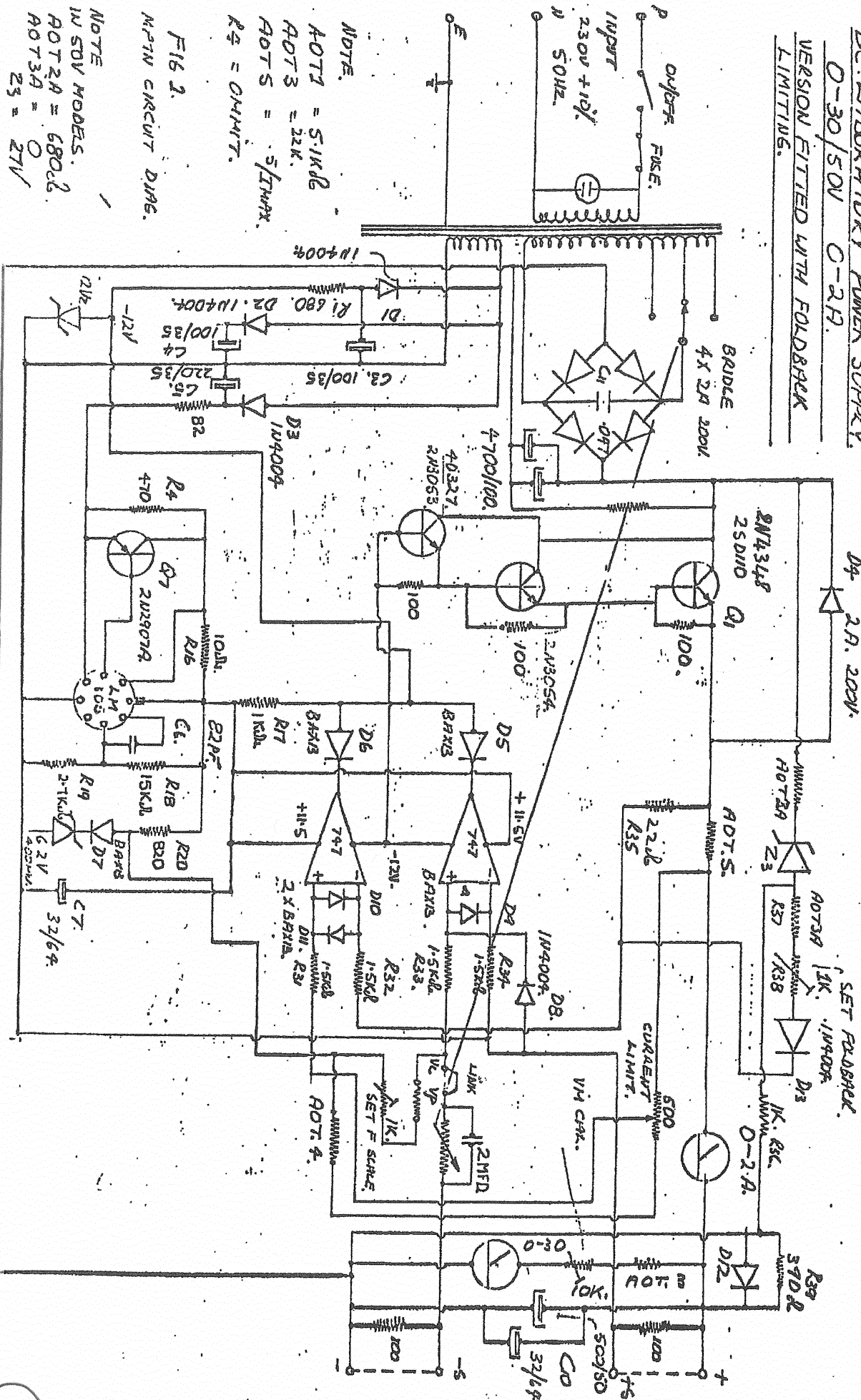
REDFERN RADIO SERIES 51/3A  
 DC LABORATORY POWER SUPPLY  
 O-30/50V O-2A  
 VERSION FITTED WITH FOLDBACK  
 LIMITING.

NOTE  
 IN SDV MODES.  
 AOT2A = 680Ω  
 AOT3A = 0  
 AOT3A = 27V

NOTE.  
 AOT1 = 5.1KΩ  
 AOT3 = 22K  
 AOT5 = 5/17MAX.  
 R2 = OMNIT.

FIG. 2.

MPTN CIRCUIT DIAG.



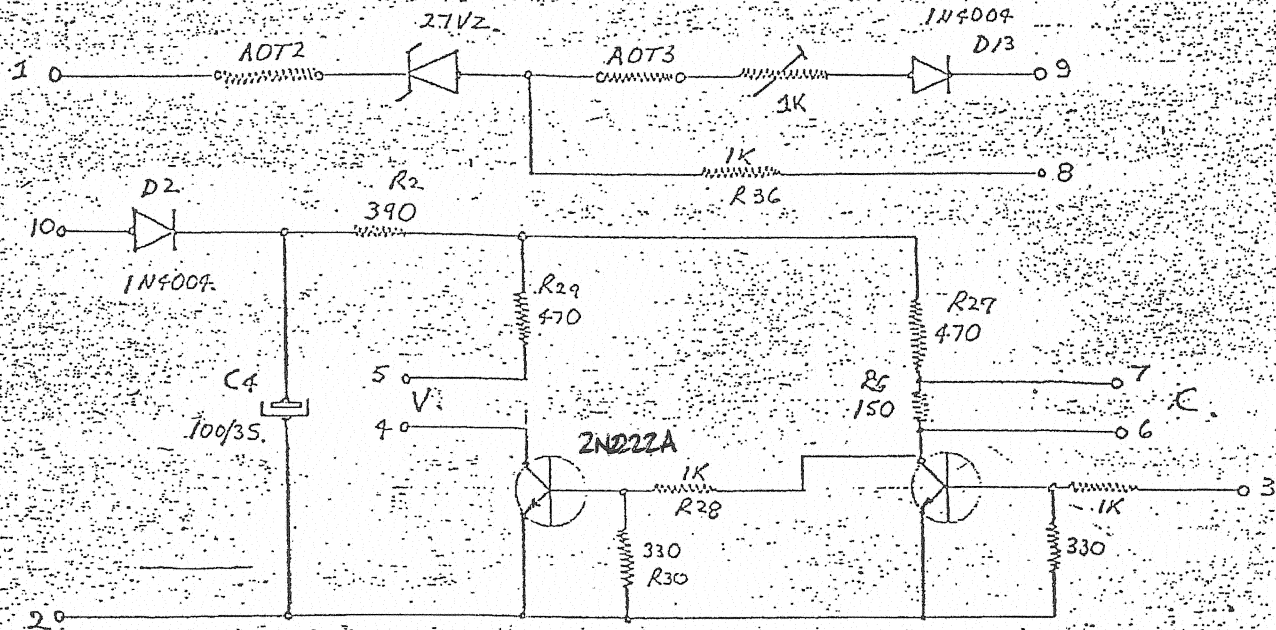






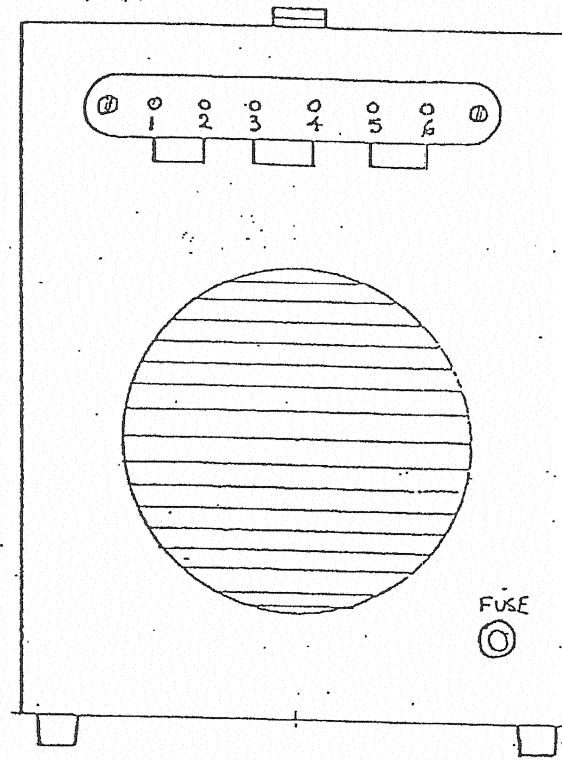


REDFERN RADIO GLEN EDEN NZ.  
CIRCUIT DIAGRAM FOR  
SERIES S1/B/A LAMP IND + FOLDBACK BOARD.



NUMBERS ARE PLUG SOCKET POSITIONS

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- 1 = + OUT
- 2 = + SENSE
- 3 = - SENSE
- 4 = - OUT.
- 5 =  $V_c$ .
- 6 =  $V_p$ .

REAR CONNECTIONS SERIES 51/3

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