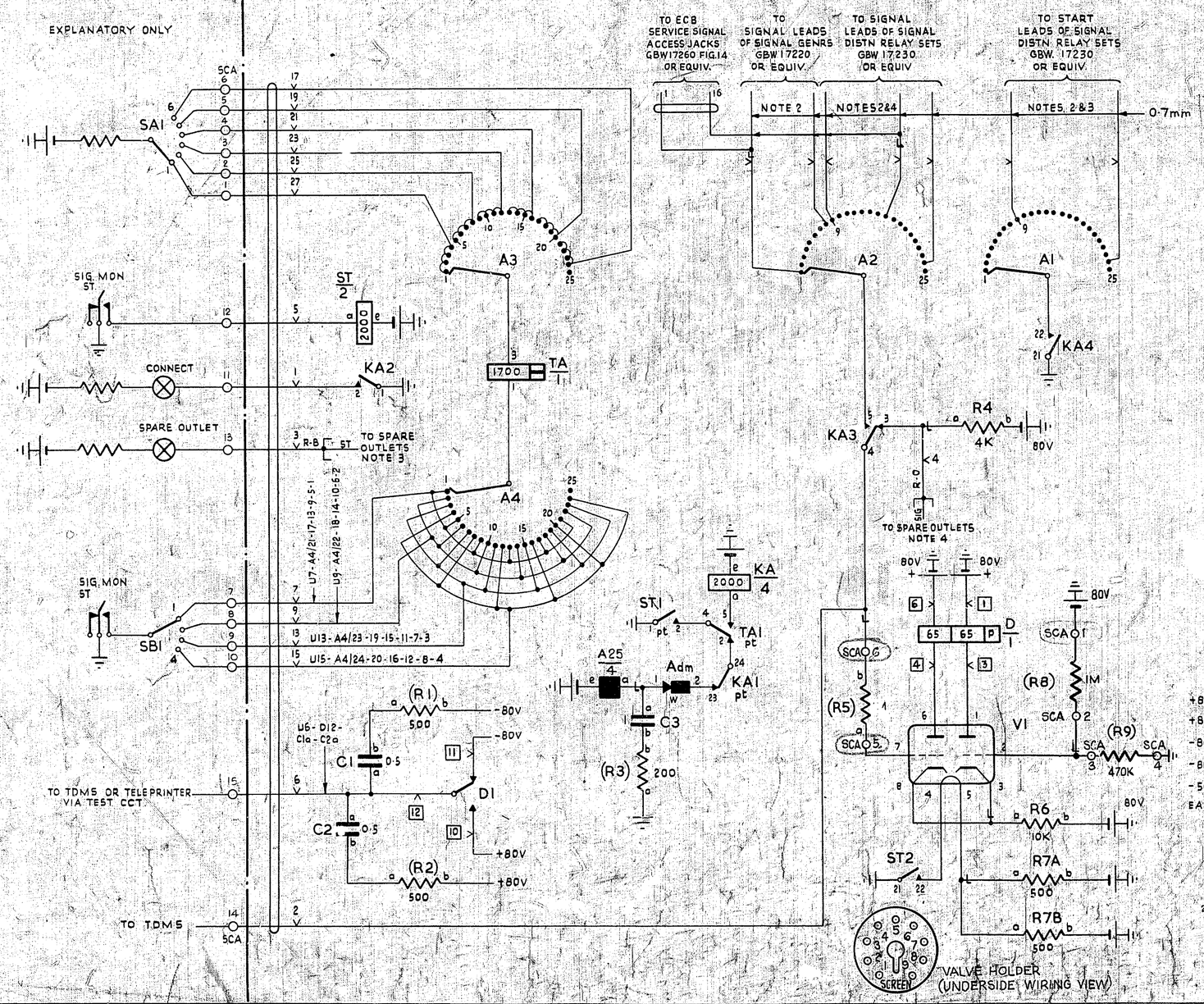
FIG. 2. TEST DESK OR EQUIVALENT

EXPLANATORY ONLY

FIG. 1. SIGNAL MONITOR RELAY SET



NOTES

1. FUSE – 50V. 1·5A PER CCT.
   – 80V. } 0·5A PER CCT
   + 80V. }
2. FOR ALLOCATION OF U-POINTS, SIGNALS & SWITCH POSITIONS TO UNISELR CONTACTS AND ALLOCATION OF WIRE COLOURS TO LEADS FROM MON R/S TO GENR & DISTN R/SETS. SEE TABLE I.

TABLE I

U/S CONTACT	SIGNAL	MONITOR POINT	SWITCH POSN 5A	SWITCH POSN 5B	SHELF JACK U POINT SIGNAL	SHELF JACK U POINT WIRE COLOUR	SHELF JACK U POINT START	SHELF JACK U POINT WIRE COLOUR
1	WRU	GEN A	1	1	14	R-BK	–	–
2	NC, MOM	" "	1	2	16	S-W (1B)	–	–
3	NP, DER	" "	1	3	18	S (1A)	–	–
4	OCC, ABS	" "	1	4	20	R-B-BN	–	–
5	WRU	GEN B	2	1	22	R-BK	–	–
6	NC, MOM	" "	2	2	24	S-W (2B)	–	–
7	NP, DER	" "	2	3	26	S (2A)	–	–
8	OCC, ABS	" "	2	4	28	R-B-BN	–	–
9	WRU	DISTN R/S ODD	3	1	52	G (9A)	51	G-W (9B)
10	NC, MOM	" " "	3	2	54	BN (4A)	53	BN-W (4B)
11	NP, DER	" " "	3	3	56	S (5A)	55	S-W (5B)
12	OCC, ABS	" " "	3	4	58	O (6A)	57	O-G (6B)
13	WRU	DISTN R/S EVEN	4	1	60	B-O (7A)	59	B-O-W (7B)
14	NC, MOM	" " "	4	2	62	B-G (8A)	61	B-G-W (8B)
15	NP, DER	" " "	4	3	64	B-BN (9A)	63	B-BN-W (9B)
16	OCC, ABS	" " "	4	4	66	B-S (10A)	65	B-S-W (10B)
17	SPARE	SPARE	5	1	68		67	
18	SPARE	"	5	2	70		69	
19	SPARE	"	5	3	72		71	
20	SPARE	"	5	4	74		73	
21	SPARE	"	6	1	76		75	
22	SPARE	"	6	2	78		77	
23	SPARE	"	6	3	80		79	
24	SPARE	"	6	4	82		81	

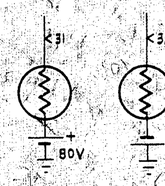
3. SHELF JACK U POINTS U51 TO U81 (START) SHOWN AS SPARE IN TABLE I OR NOT EQUIPPED TO BE STRAPPED TO U3.
4. SHELF JACK U POINTS U14 TO U82 (SIGNAL) SHOWN AS SPARE IN TABLE I OR NOT EQUIPPED TO BE STRAPPED TO U4.
5. UNLESS OTHERWISE SPECIFIED WIRING TO BE 0·5mm.
6. Ø FOR WIRING SEE GBW 17370 OR EQUIV.
7. ON SOME EARLY EQUIPMENT –50V BATTERY IS W –80V WIRING IS BK AND +80V WIRING IS O.

+80V BATT Y U31-D10-R2b
+80V BATT Y U29-D1-D6
-80V BATT V U32-D11-R1b
-80V BATT V U30-R4b-R6b-SCA1
-50V BATT V U12-KA2-5Te-Ae-R7Aa-R7Bb
EARTH R. U11-SCA4-KA21-KA1-ST21-ST1-R3a

0·7mm
+80V BATT Y FUSE — U29
-80V BATT V FUSE — U30
-50V BATT V FUSE — U12
EARTH R ETH BAR — U11

FIG. 3. RESISTORS BULB

Ø EXPLANATORY ONLY



R5, R8 & R9 WERE MOUNTED ON VALVE & ADAPTOR TAGS (303B4) (70673)	2	29·3·72	A.D.P.	
AMENDMENT PARTICULARS	ISSUE	DATE	APPD	

AUTOMATIC TELEX SYSTEM
SIGNAL MONITOR RELAY SET

SIZE M | 80V | E

N.Z.P.O. | DRAWN | CHECKED | W.I.R.E. | CIRCUIT

GBW 17240