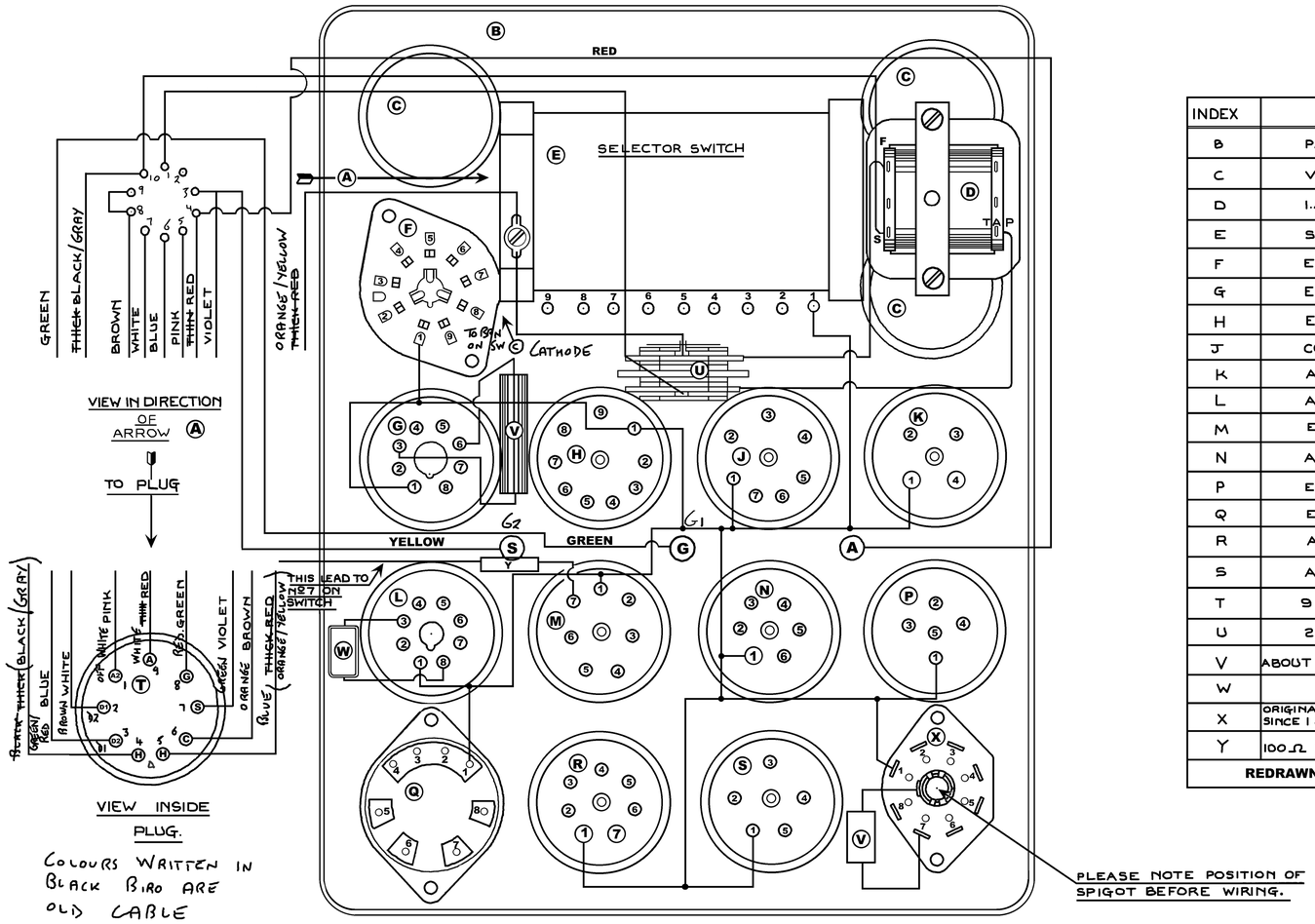
ACWEECO	DRAWN CHECKED		40090
	TRACED DATE 28.11.46		

No	DESCRIPTION	DETAIL No.	MATERIAL	MATERIAL PATTERN No. OR DIMENSIONS	WT/LB
1	A.V.T. PANEL DETAILS	40090 - 1			



INDEX	DESCRIPTION	PT No.
B	PANEL (BARE)	AVT 100
C	VALVE HOLDER BLANK	A.V.T. 104
D	1.4 VOLT TRANSFORMER	
E	SELECTOR SWITCH	S S 14
F	E F 50 VALVE HOLDER	AVT 95
G	ENGLISH OCTAL	AVT 103
H	ENGLISH 9 PIN	AVT 27
J	CONTINENTAL 7 PIN	AVT 102
K	AMERICAN 4 PIN	AVT 87
L	AMERICAN OCTAL	AVT 82
M	ENGLISH 7 PIN	AVT 28
N	AMERICAN 6 PIN	AVT 85
P	ENGLISH 5 PIN	AVT 29
Q	ENGLISH 8 WAY SIDE CONT	AVT 30
R	AMERICAN 7 PIN	AVT 86
S	AMERICAN 5 PIN	AVT 84
T	9 PIN PLUG	AVT 28
U	2 POLE 2 WAY SWITCH	AVT 113
V	ABOUT ·001 Mfd. STABILISING COND	
W	STABILISING COND	
X	ORIGINALLY 5 WAY SIDE CONTACT. SINCE 1:4:42 BLANK OR AMERICAN LOCTAL	
Y	100 Ω RESISTANCE	AWO 70
REDRAWN JAN 2002 CHRIS COLEBROOK		

1. A2 Pink
2. D2 White
3. D1 Blue
4. H Black/Gray
5. H Orange/Yellow
6. C Brown
7. S Violet
8. G Light Green
9. A Red

Above colours for new cable, and 9 pin plug.

Ref D1 & D2 A.V.O. appear to have them reversed.

Colours written in black biro are old cable colours in brackets new cable.

Colours printed on blueprint are A.V.O's colours. New cable matched to these except heaters

Colour codes for valve pins:

Pin 1 Red
2 White
3 Pink
4 Blk
5 Brn
6 Grey
7 Grn
8 Yel
9 Orange

WIRING OF SWITCH CONTACTS 2 TO 9 AS No. 1.

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Redrawn Jan 2002
Chris Colebrook

No.	ALTERATION	DATE	DETAIL No.	TOOL	No.	DATE
2.	RESISTANCE Y ADDED	28.11.46				
1.	NOTE ADDED	28.11.46				