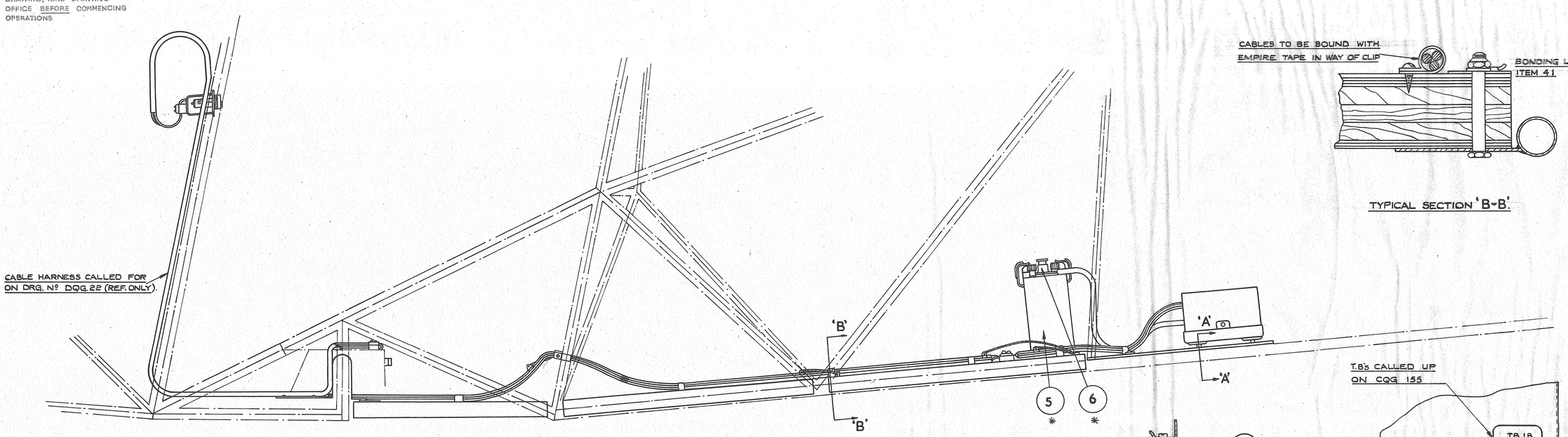
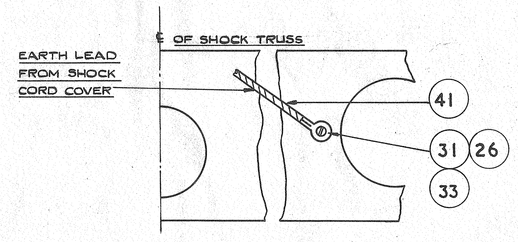
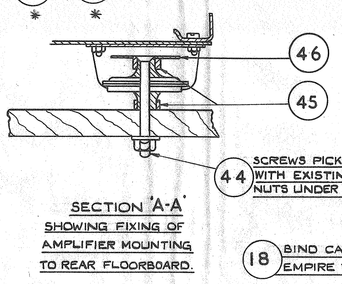
1. DO NOT SCALE DRAWING
2. ENGLISH PROJECTION IS USED UNLESS OTHERWISE STATED.
3. TOLERANCES ON DIMENSIONS ARE + OR −.01" UNLESS OTHERWISE STATED.
4. IF IN DOUBT ABOUT THIS DRAWING, RING DRAWING OFFICE BEFORE COMMENCING OPERATIONS



TYPICAL SECTION 'B-B'.

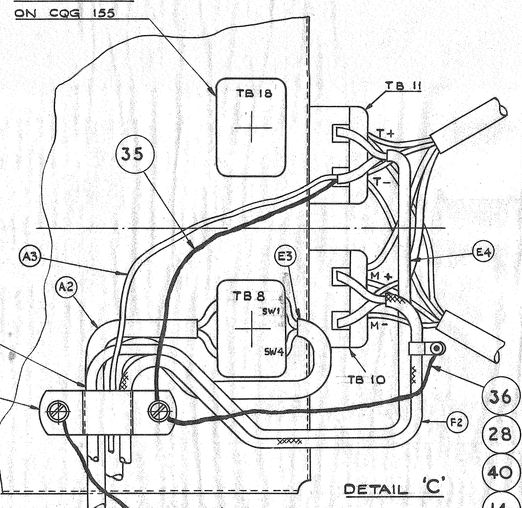


VIEW ON ARROW 'E'



SCREWS PICK-UP WITH EXISTING ANCHOR NUTS UNDER FLOORBOARD.

SECTION 'A-A'
SHOWING FIXING OF AMPLIFIER MOUNTING TO REAR FLOORBOARD.



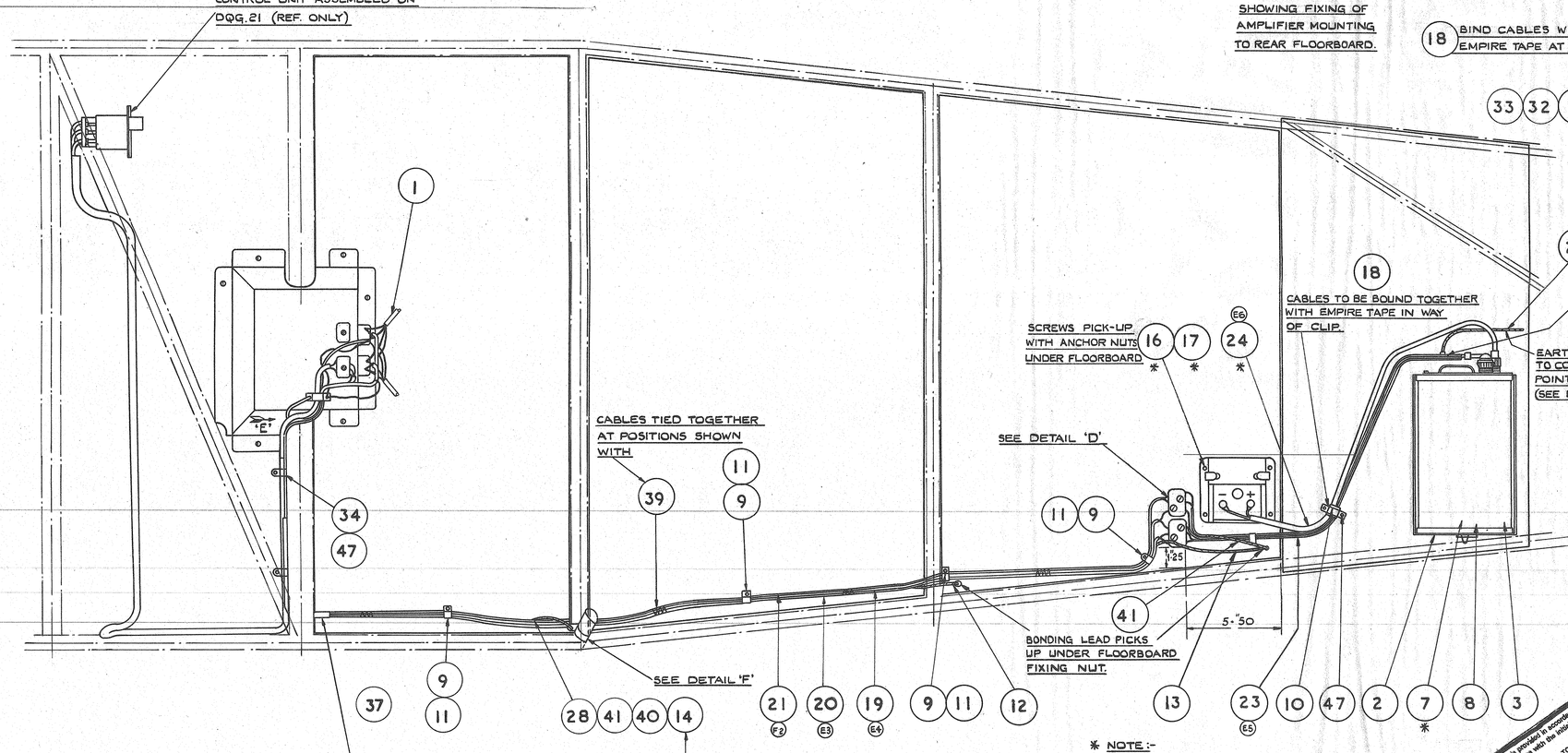
DETAIL 'C'

SEE VIEW ON ARROW 'E'.

18 BIND CABLES WITH EMPIRE TAPE AT CLIP

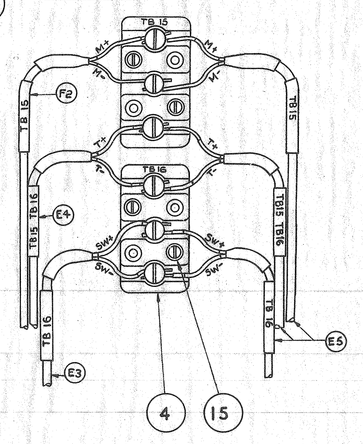
33 32 10

36 28 40 14

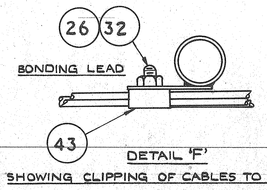


CABLE TO PASS THROUGH SYSTOFLEX IN WAY OF SHOCK TRUSS.

TYPICAL AT BONDING POSITIONS OF ITEM 41



DETAIL 'D'



DETAIL 'F'
SHOWING CLIPPING OF CABLES TO VERTICAL MEMBER CLEAR OF FLAP CROSS SHAFT.

* NOTE:-
ITEM 7 CAN BE FITTED INSIDE AMPLIFIER AS ALTERNATIVE TO ITEMS 5,6,16,17 & 24.
ALL ENTERING CABLES TO TERMINAL BLOCKS SHOULD FOLLOW SCREW ROTATION.

FOR WIRING DIAGRAM SEE DQ.1 WHERE ALL CABLE CODE LETTERS ARE REFERENCED.

FLOORBOARD IN WAY OF INTER-COM. BATTERY TO BE TREATED WITH ACID RESISTING PAINT.

This drawing is produced in accordance with original Auster/Beagle specification for use with the initial engines, aircraft ONLY.
CORRECT APPLICATION TO THE AIRCRAFT IS THE RESPONSIBILITY OF THE INSURED AND HIS ENGINEER AND NOT OF "AUSTER SPARES OR the supplier does not confer any right to produce and trade in any of the components. Enquiries for these should be sent to:-
"Auster Spares", Carr Farm, Thornton Never-le-Horns. HG23 7DU, England
Tel: 01423 771881
Email: austerspares@gmail.com

Item No	Part No	Description	Material or Drg. No	No Off
47	AGS 894/35	WOODSCREW		4
46	REF. Nº 10A/17928	CHECK WASHERS		4
45	REF. Nº 10A/17925	COLLARS TYPE 6		8
44	A33/844	SCREW		4
43	AGS 1617/9	CLIP		1
42				
41	K 72420	BONDING LEAD	AKK 228	3
40	A32/812	SCREW		6
39	F35/2	Nº 1 BRAIDED CORD		AS REQ'D
38				
37	Q72825	SYSTOFLEX 11 m/m	24" LONG	1
36	DA90	BONDING LEAD	ADC 137	1
35	JA71903	BONDING LEAD	AJK 183	1
34	AGS 1617/11	CLIP		2
33	SP158	WASHER		3
32	A32/820	SCREW		3
31	A32/812	SCREW		1
30				
29				
28	AGS 1617/3	CLIP		6
27				
26	AGS 2001/81	ODDIE NUT		2
25				
*24	QA 72775	CABLE ASS'Y	CQK 21	1
23	TYPE 3381/1	CONNECTOR ASS'Y	SUPPLIED BY RAE FARNBORO	1
22	Q 72764	BONDING LEAD	AQK 13	1
21	QA 72761	CABLE TB 10 - TB 15	AQK 10	1
20	QA 72760	CABLE TB 8 TO TB 16	AQK 9	1
19	QA 72759	CABLE TB 11 TO TB 15 & 16	AQK 8	1
18		EMPIRE TAPE		AS REQ'D
*17	SP15C	WASHER		4
*16	A25/18C	BOLT		4
15	AGS 893/20	Nº 4 WOODSCREW		4
14	AGS 2001/A1	ODDIE NUT		6
13	JA 3880	BONDING LEAD	AJC 142	1
12	F 6155	BONDING LEAD	AFF 87	1
11	AGS 894/20	WOODSCREW		5
10	J 71055	CLIP	AJG 230	2
9	AGS 1641/E	CLIP		5
8	REF. Nº 6J/3209	BATTERY HT LAYER BUILT Nº1		1
* 7	REF. Nº 6J/1531	BATTERY DRY 4·5 VOLTS		1
* 6	5A/1387	ACCUMULATOR TYPE 'B'	S.I.S. 1916	1
* 5	REF. Nº 10A/19198	ACCUMULATOR BOX	S.I.S.4941	1
4	REF. Nº 5C/432	TERMINAL BLOCK TYPE 'B'	S.I.S. 1565	2
3	REF. Nº 10U/270	AMPLIFIER TYPE A1553	S.I.S. 4940	1
2	REF. Nº 10A/19089	MOUNTING ASS'Y TYPE 773	S.I.S. 4942	1
1	Q 700507	INST'N MIC-TEL CONNECTORS	EQK 172	1

Issue	Mod. Nº	Internal Mod. Nº	Internal Class	App.	R.T.O.
6	413	3478		R.E.B.	

TYPE: AUSTER

PROTECTIVE TREATMENT — ASSY. Nº: FQK 3

DRAWN: B.T. — CHECKED: J.V.T. — TRACED: D.E.M.B. 23-6-60 — TRACING CHECKED: S.G.T.

SCALE: ¼; ½; 1/1

STRESS APPROVAL: A.H. — DESIGN APPROVAL: R.E.B. 10.8.88. — A.R.T.O.

AUSTER AIRCRAFT LTD REARSBY, LEICESTER.

PART Nº QL72754

TITLE: G.A. OF INTER-COMM. INSTALLATION

DRG. Nº FQK 6