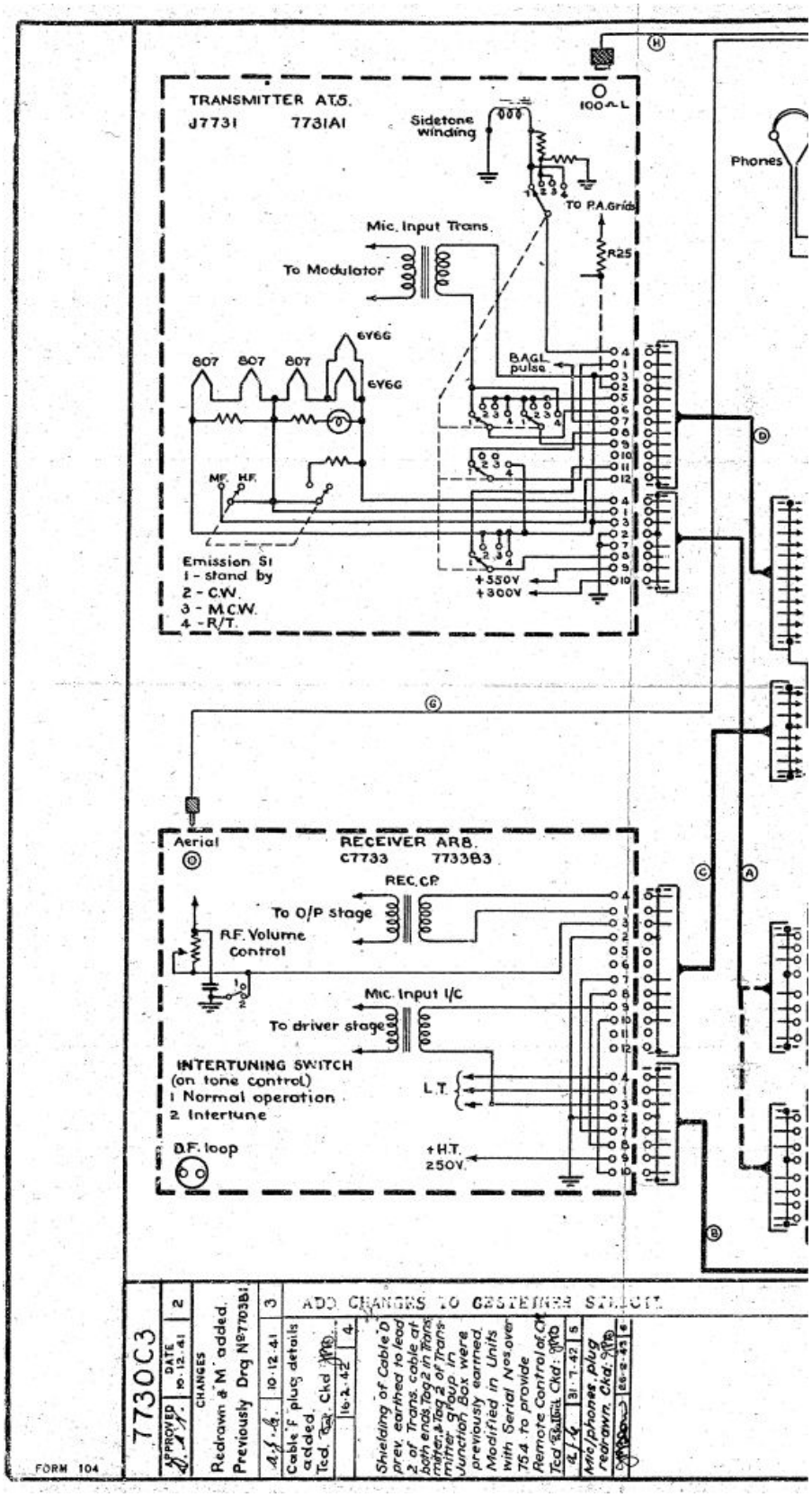
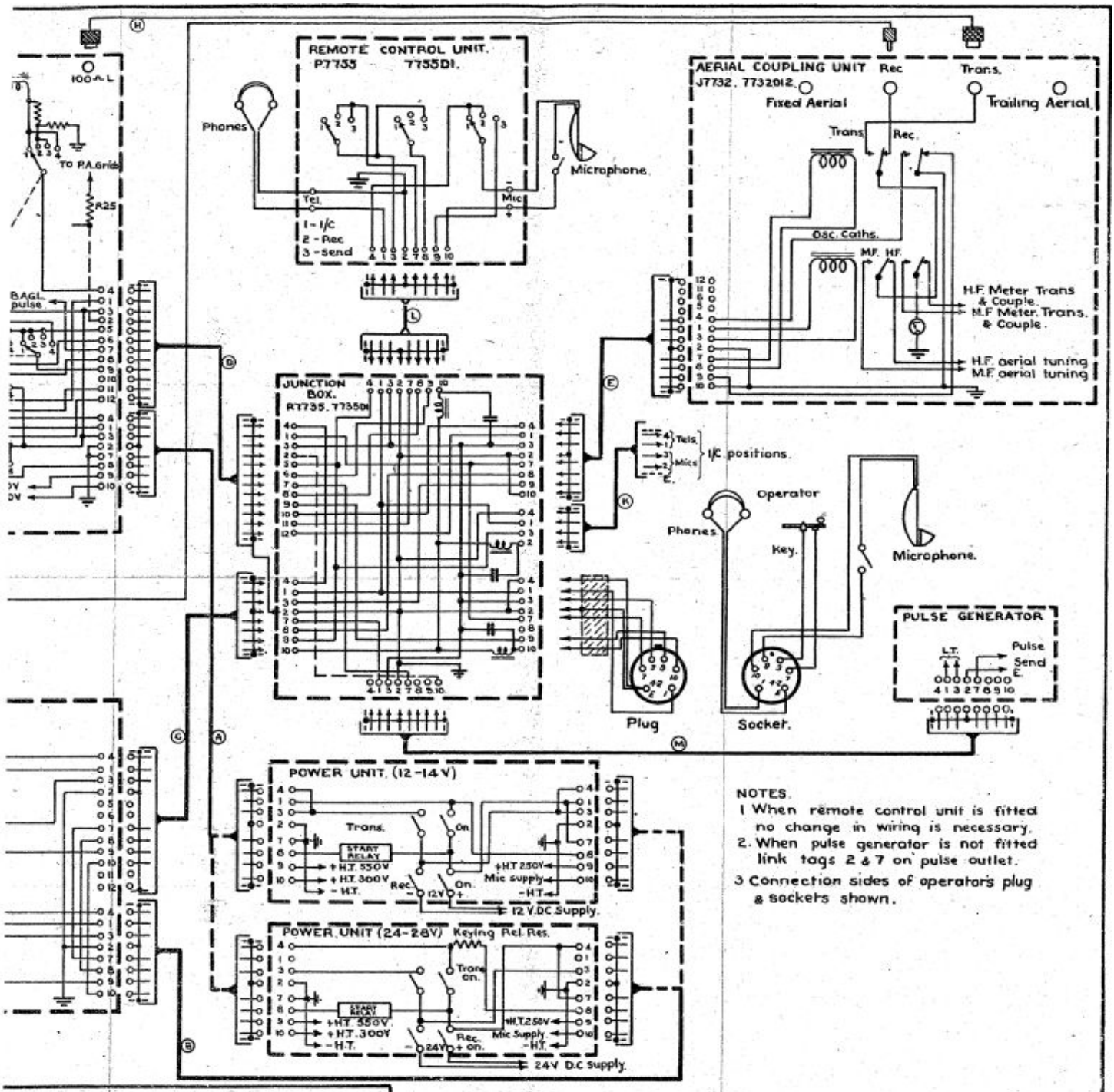

TRANSMITTER AT.5.
J7731 7731A1
Sidetone winding
100Ω L
TO P.A.Grids
Mic. Input Trans.
To Modulator
R25
6Y6G
807 807 807
6Y6G
B.A.G.L. pulse
MF. H.F.
Emission S1
1 - stand by
2 - C.W.
3 - M.C.W.
4 - R/T.
+550V
+300V
Phones
Aerial
RECEIVER AR8.
C7733 7733B3
REC.CP.
To O/P stage
R.F. Volume Control
Mic. Input I/C
To driver stage
INTERTUNING SWITCH
(on tone control)
1 Normal operation
2 Intertune
L.T.
D.F. loop
+H.T. 250V.
7730C3
APPROVED
DATE 10.12.41
2
CHANGES
Redrawn & 'M' added.
Previously Drg No 7703B1
10.12.41
3
Cable 'F' plug details added.
Tcd. Ckd.
16.2.42
4
Shielding of Cable 'D' prev. earthed to lead 2 of Trans. cable at both ends. Tag 2 in Transmitter & Tag 2 of Transmitter group in Junction Box were previously earthed. Modified in Units with Serial Nos. over 754 to provide Remote Control of CW
Tcd. Ckd.
31.7.42
5
Mic/phones plug redrawn. Ckd.
26.2.43
6
ADD CHANGES TO GESTEINER STRICTLY
FORM 104



NOTES.

1 When remote control unit is fitted no change in wiring is necessary.

2. When pulse generator is not fitted link tags 2 & 7 on pulse outlet.

3 Connection sides of operator's plug & sockets shown.

STEINER STUDIO

with Serial Nos. over 754 to provide Remote Control of CK

Tcd [signature] Ckd: [signature] 31-7-42 5

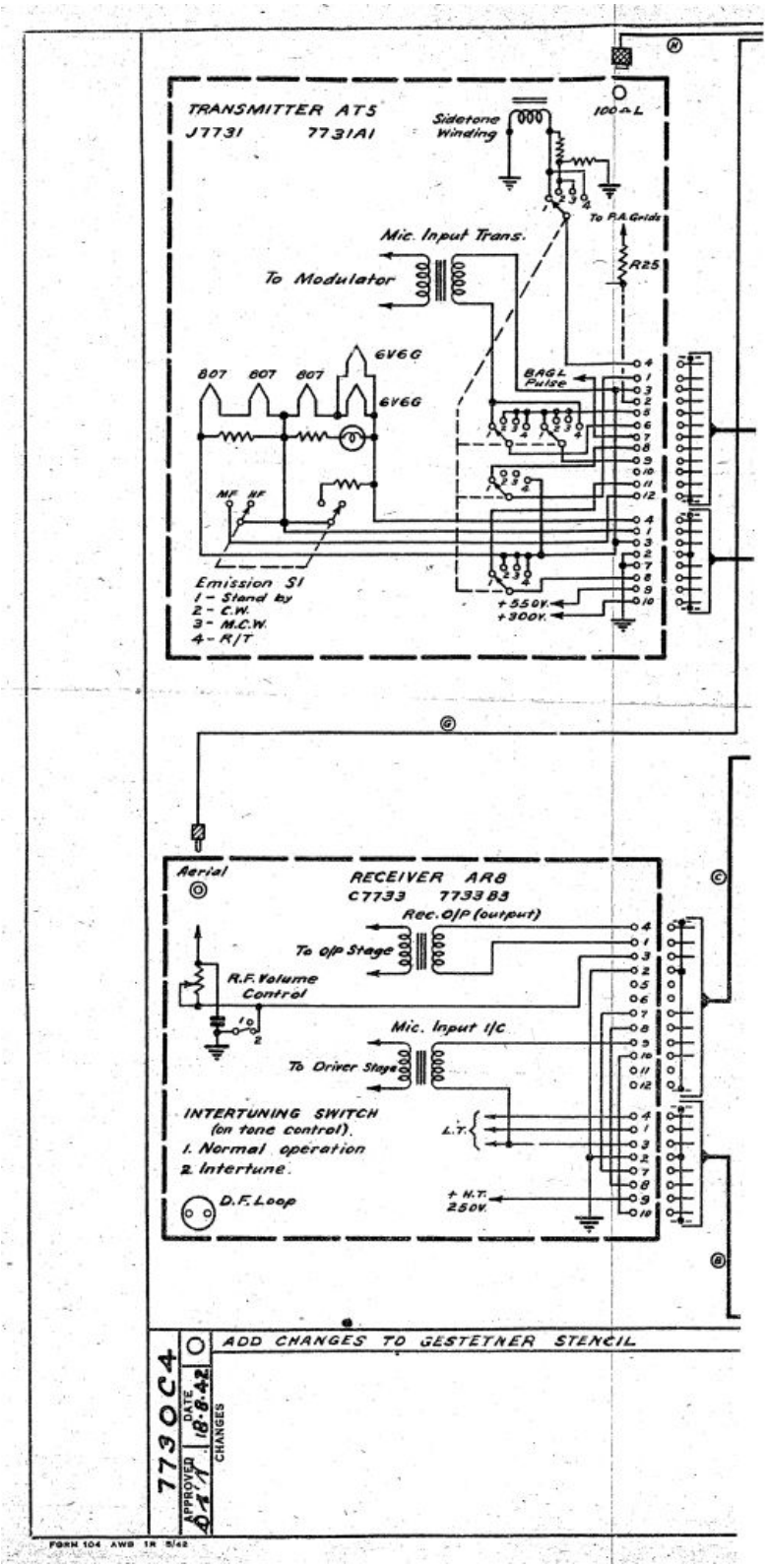
Mic/phones, plug redrawn. Ckd: [signature] 26-2-43 6

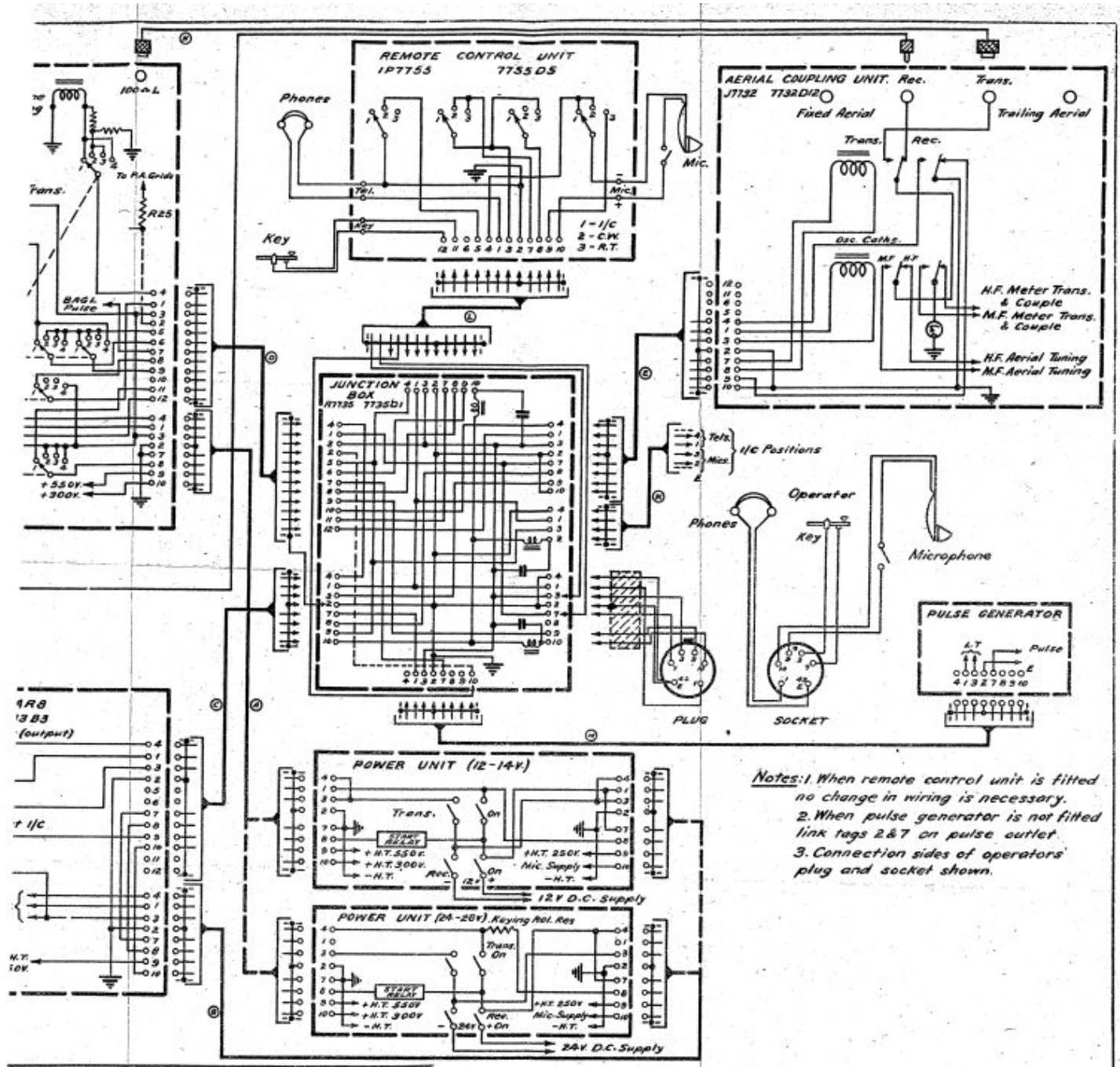
STANDARD INSTALLATION

AMALGAMATED WIRELESS (AUSTRALASIA) LTD. — SYDNEY

INTERWIRING SCHEMATIC DIAGRAM AT5. AR8 AIRCRAFT EQUIPMENT.

REF.			1st SHEET REF.
ARGT.	[signature]	15-12-41	
DRN.	[signature]	15-12-41	TYPE J7730
TRCD.	B. Pattuck	10-12-41	
CKD.	R.F.T.	15-12-41	DWG. 7730C3
APP.	[signature]	15-12-41	


TRANSMITTER AT5
J7731 7731A1
Sidetone Winding
100 ⌀ L
To P.A. Grids
R25
Mic. Input Trans.
To Modulator
807 807 807
6V6G
6V6G
BAGL Pulse
MF HF
Emission S1
1 - Stand by
2 - C.W.
3 - M.C.W.
4 - R/T
+550V.
+300V.
Aerial
RECEIVER AR8
C7733 7733B3
Rec. O/P (output)
To O/p Stage
R.F. Volume Control
Mic. Input I/C
To Driver Stage
INTERTUNING SWITCH
(on tone control).
1. Normal operation
2. Intertune.
D.F. Loop
L.T.
+ H.T. 250V.
ADD CHANGES TO GESTETNER STENCIL
7730C4
APPROVED
DATE 18-8-42
CHANGES
FORM 104 AWB 1R 5/42



Notes: 1. When remote control unit is fitted no change in wiring is necessary.
2. When pulse generator is not fitted link tags 2 & 7 on pulse outlet.
3. Connection sides of operators' plug and socket shown.

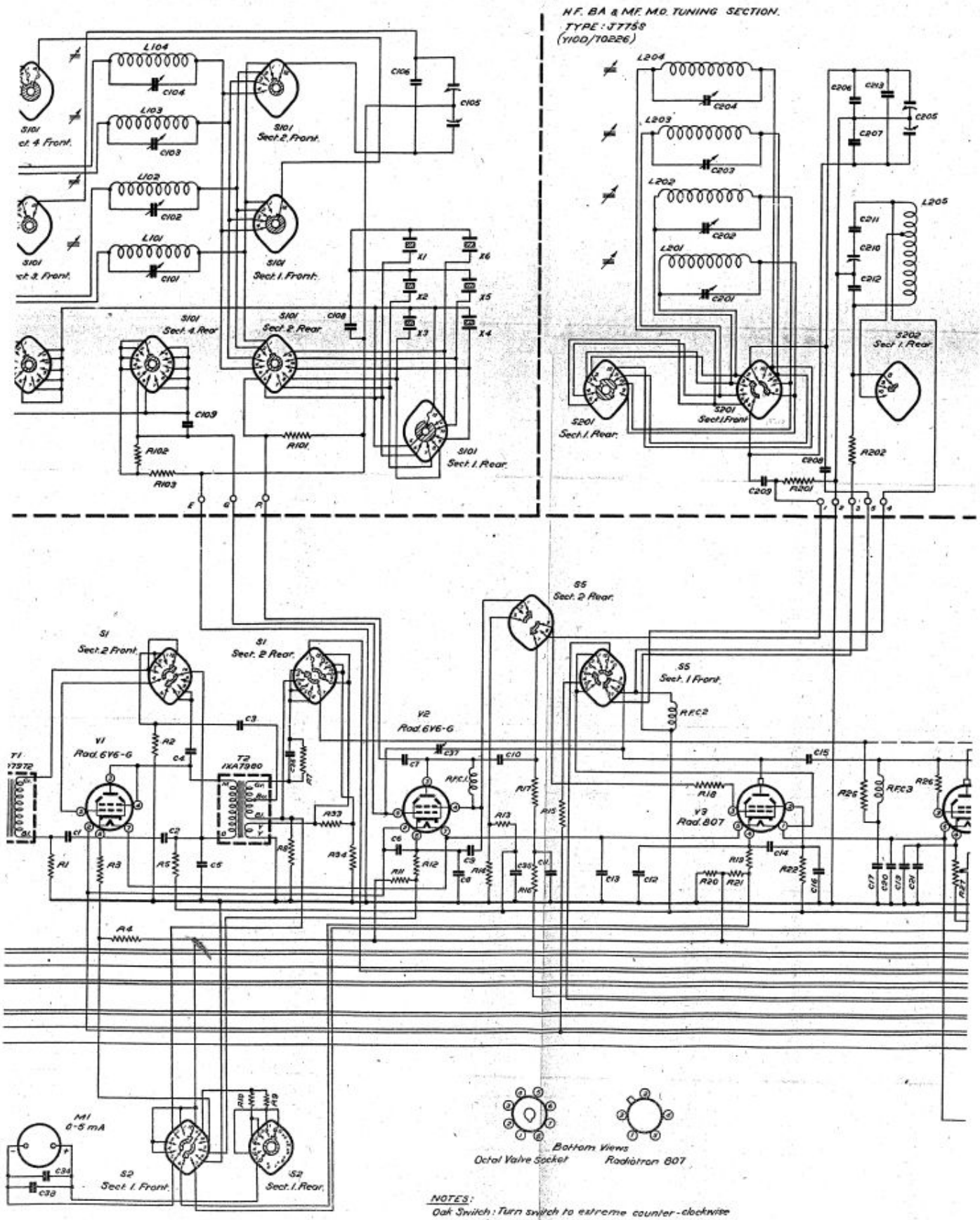
TETNER STENCIL

THIS DIAGRAM APPLIES TO INSTALLATIONS USING R.C. UNIT IP7755

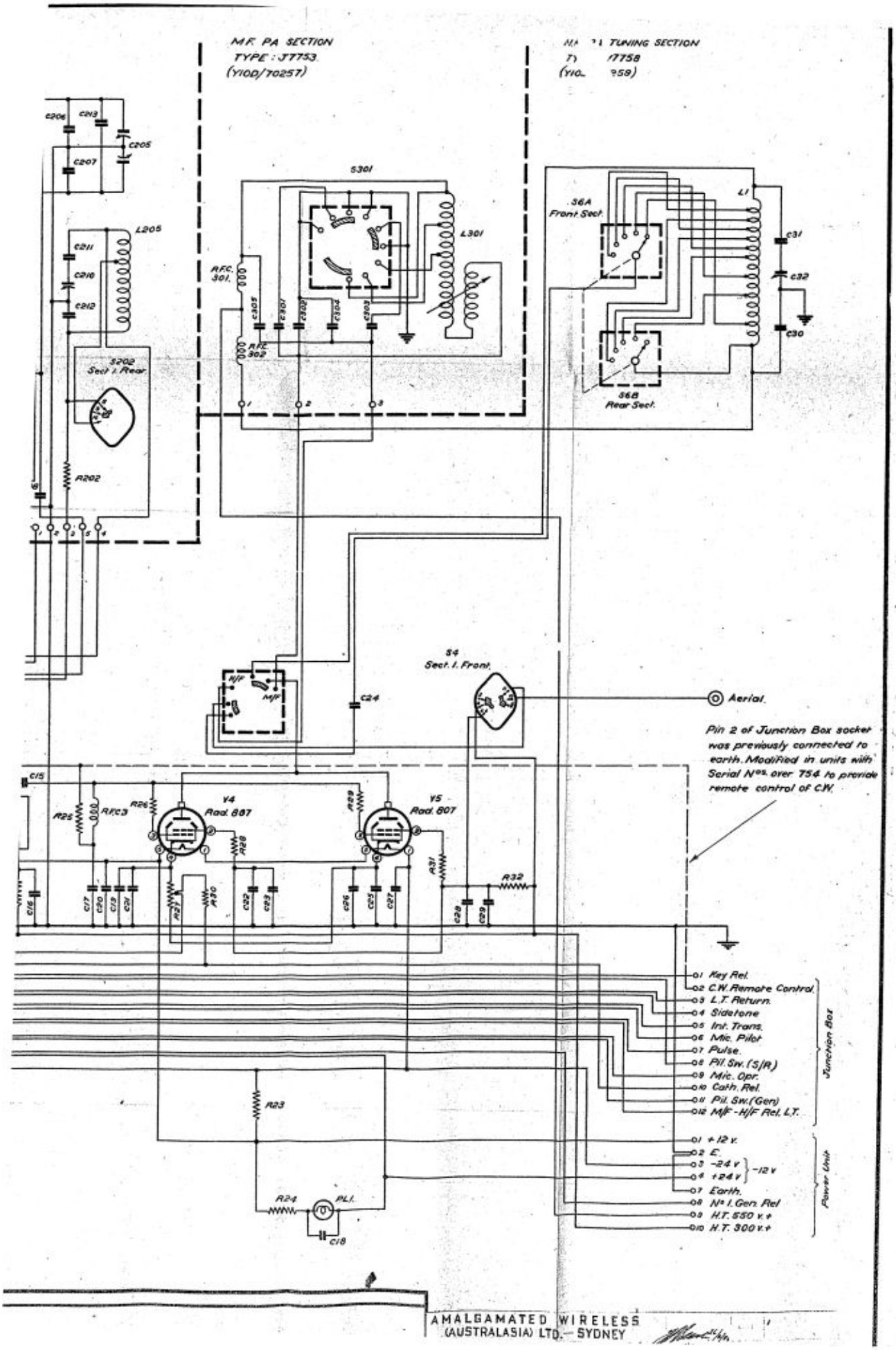
AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY

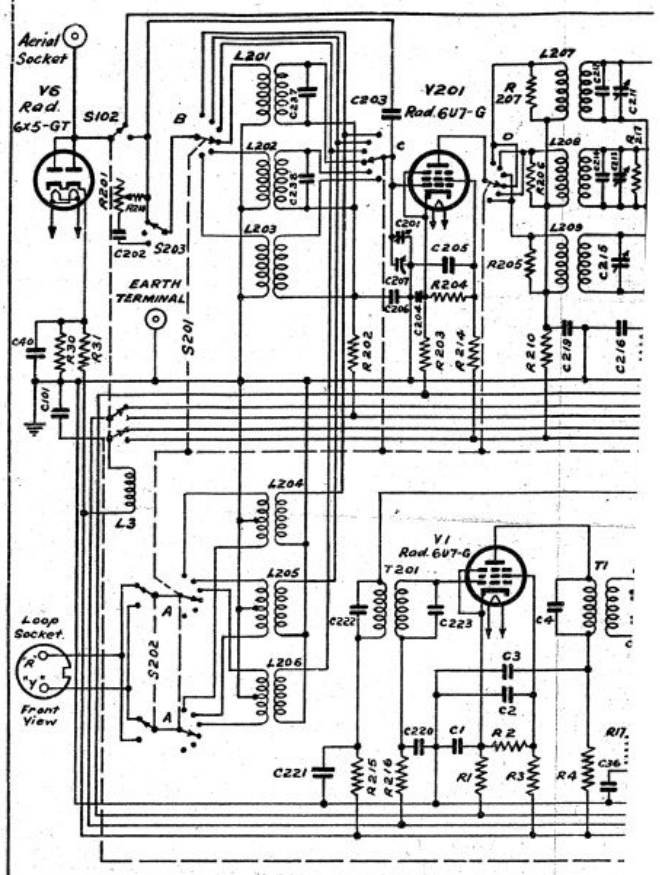
INTERWIRING SCHEMATIC DIAGRAM
AT5/AR8 AIRCRAFT EQUIPMENT

REF.			1ST SHEET REF.
ARGT.			
DRN.			TYPE J7730
TRCD.			
CKD.		21/12/42	DWG. 7730C4
APP.		21/12/42	



NOTES:
Oak Switch: Turn switch to extreme counter-clockwise position when looking at front of unit, then wire from back of switch as shown.


M.F. PA SECTION
TYPE : J7753
(Y10D/70257)
TUNING SECTION
S301
L301
R.F.C. 301
R.F.C. 302
S6A Front Sect.
S6B Rear Sect.
L1
C31
C32
C30
L205
S202 Sect. 1. Rear
R202
S4 Sect. 1. Front
Aerial
C24
H/F
M/F
Pin 2 of Junction Box socket was previously connected to earth. Modified in units with Serial Nos. over 754 to provide remote control of C.W.
V4 Rad. 887
V5 Rad. 807
R25
R.F.C.3
R26
R28
R29
R31
R32
R23
R24
P.L.1.
C18
1 Key Rel.
2 C.W. Remote Control
3 L.T. Return.
4 Sidetone
5 Int. Trans.
6 Mic. Pilot
7 Pulse.
8 Pil. Sw. (S/R)
9 Mic. Opr.
10 Cath. Rel.
11 Pil. Sw. (Gen)
12 M/F - H/F Rel. L.T.
Junction Box
1 +12 v.
2 E.
3 -24 v
4 +24 v
-12 v
7 Earth.
8 No 1. Gen. Rel
9 H.T. 550 v. +
10 H.T. 300 v. +
Power Unit
AMALGAMATED WIRELESS
(AUSTRALASIA) LTD.— SYDNEY



All unused R.F. Coils are short circuited (not shown).
All R.F. Coils have iron slugs (not shown).

7733C1

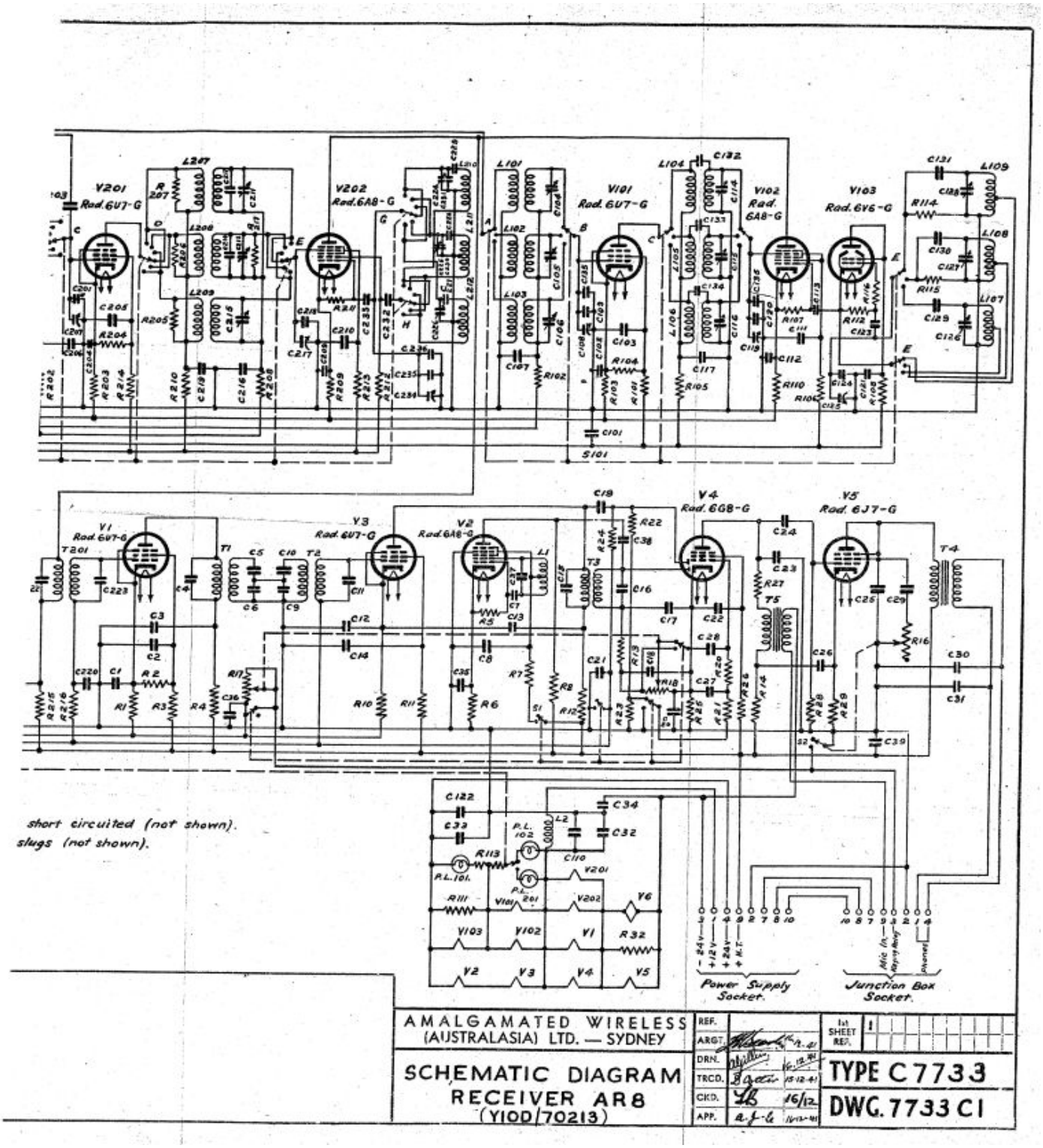
APPROVED | DATE 15·12·41 | O

CHANGES

R218 added to units with Serial Nos. above 1161. C.O. 2990. 7CP. [illegible] CKD.

1·1·43 | 1

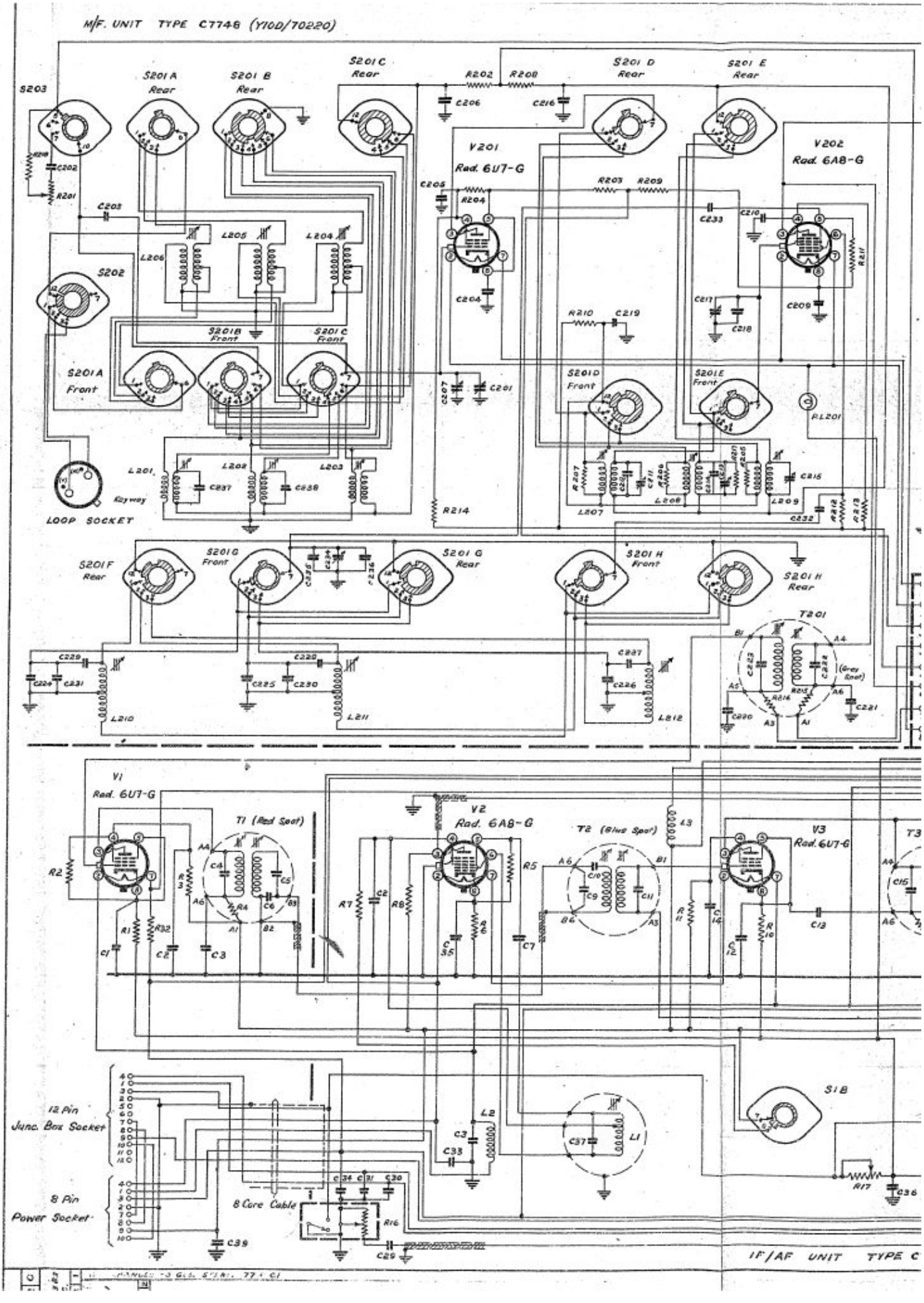
FORM 104



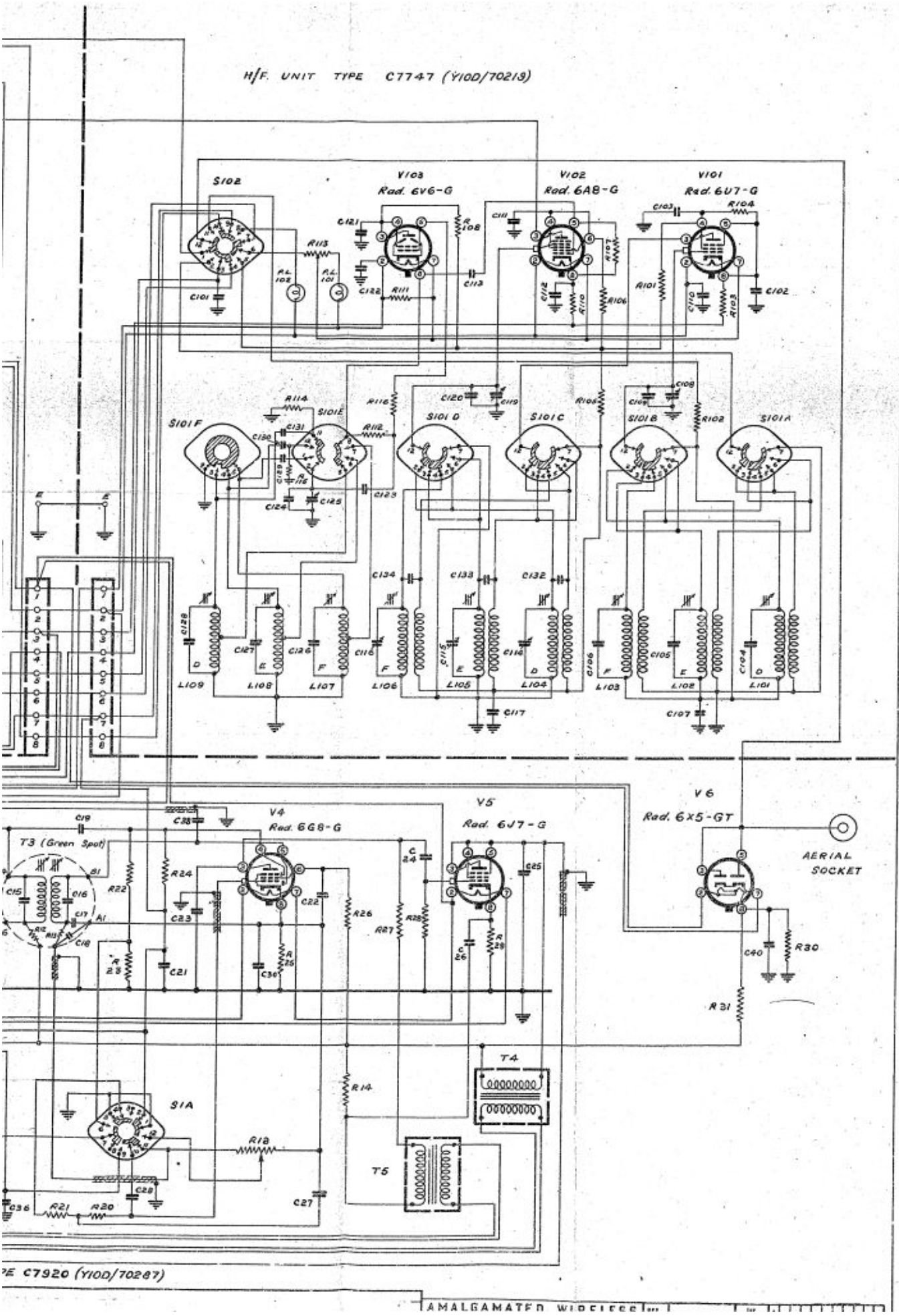
AMALGAMATED WIRELESS (AUSTRALASIA) LTD. — SYDNEY

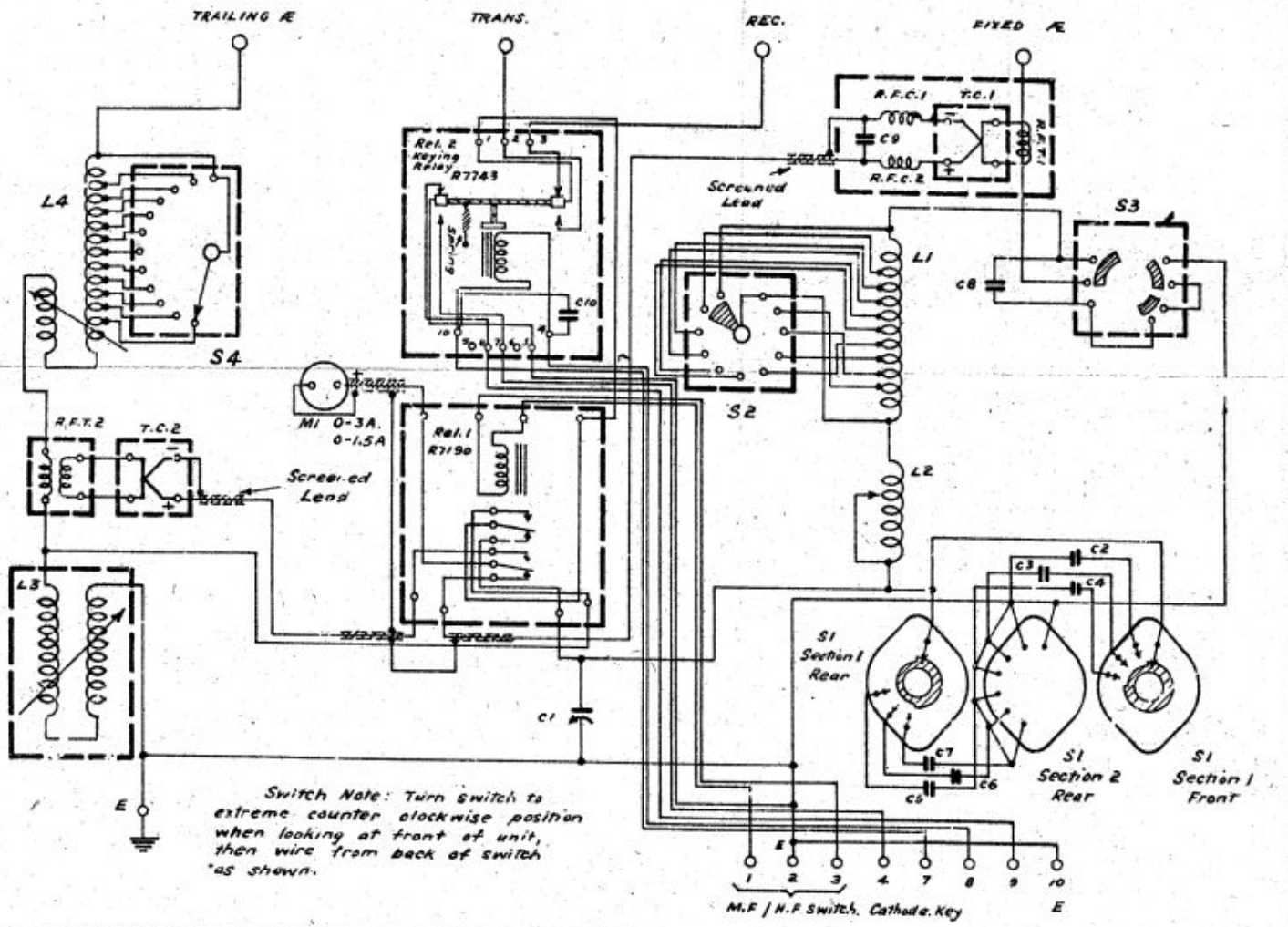
SCHEMATIC DIAGRAM RECEIVER AR8 (Y10D/70213)

REF.		1st SHEET REF. 1
ARGT.		TYPE C7733
DRN.	15-12-41	
TRCD.	15-12-41	
CKD.	16/12	DWG. 7733 C1
APP.	16-12-41	


M/F. UNIT TYPE C7746 (Y10D/70220)
S203
S201A Rear
S201B Rear
S201C Rear
S201D Rear
S201E Rear
V201 Rad. 6U7-G
V202 Rad. 6A8-G
S202
S201A Front
S201B Front
S201C Front
S201D Front
S201E Front
LOOP SOCKET
Keyway
S201F Rear
S201G Front
S201G Rear
S201H Front
S201H Rear
T201
(Grey Spot)
V1 Rad. 6U7-G
T1 (Red Spot)
V2 Rad. 6A8-G
T2 (Blue Spot)
V3 Rad. 6U7-G
12 Pin Junc. Box Socket
8 Pin Power Socket
8 Core Cable
S1B
IF/AF UNIT TYPE C

H/F. UNIT TYPE C7747 (Y10D/70213)





Switch Note: Turn switch to extreme counter clockwise position when looking at front of unit, then wire from back of switch as shown.

7732 D12		
APPROVED D.A.T.	DATE 30-12-41	O
CHANGES TRACED D.A.T.	30-12-41	4
COPIED 18		

AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY

WIRING DIAGRAM AERIAL COUPLING UNIT FOR AT5 (Y10D/70212)

REF		
ARGT		
DRN.		
TRCD		
CKD		
APP		

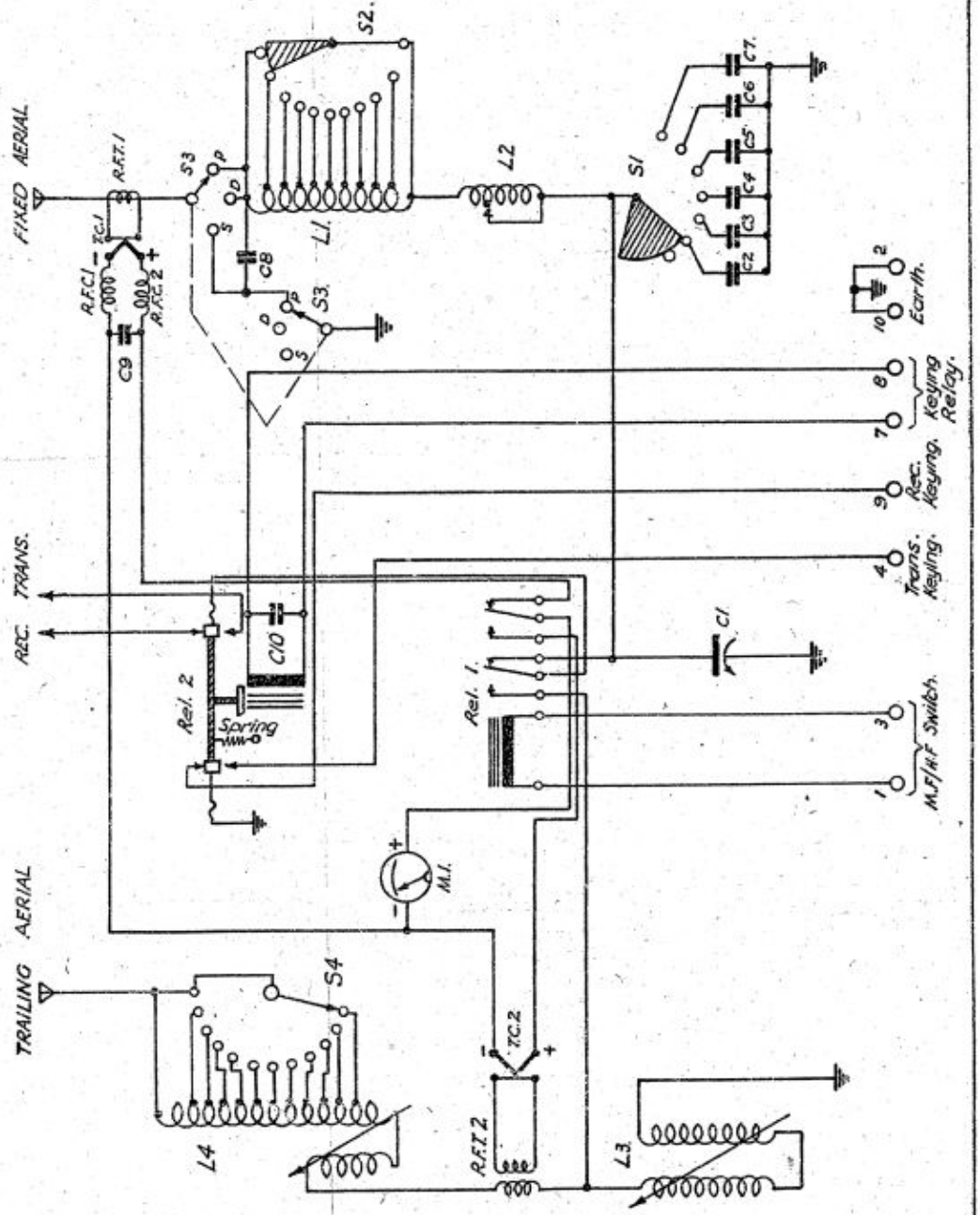
1ST SHEET REF.

TYPE J 7732

DWG. 7732 D12

7732D13

APPROVED | DATE | CHANGES



AMALGAMATED WIRELESS
(AUSTRALASIA) LTD. - SYDNEY

SCHEMATIC DIAGRAM
AERIAL COUPLING UNIT.
FOR AT5 (Y10D/70212)

REF.		
ARGT.	[signature]	
DRN.	B Jepson	
TRCD.	[signature]	12-12-41
CKD.	[signature]	15-12-41
APP.	[signature]	15-12-41

1ST SHEET REF.

TYPE J7732

DWG. 7732D13

FORM 105 AWN 550 4/41

7734D6

APPROVED [signature] DATE 15-12-41. O

DATE 8 MAY 1942.

F3 prev. wired to F1. Modified in units with serial No. B002 over, to reduce microphone circuit noise from receiver machine.

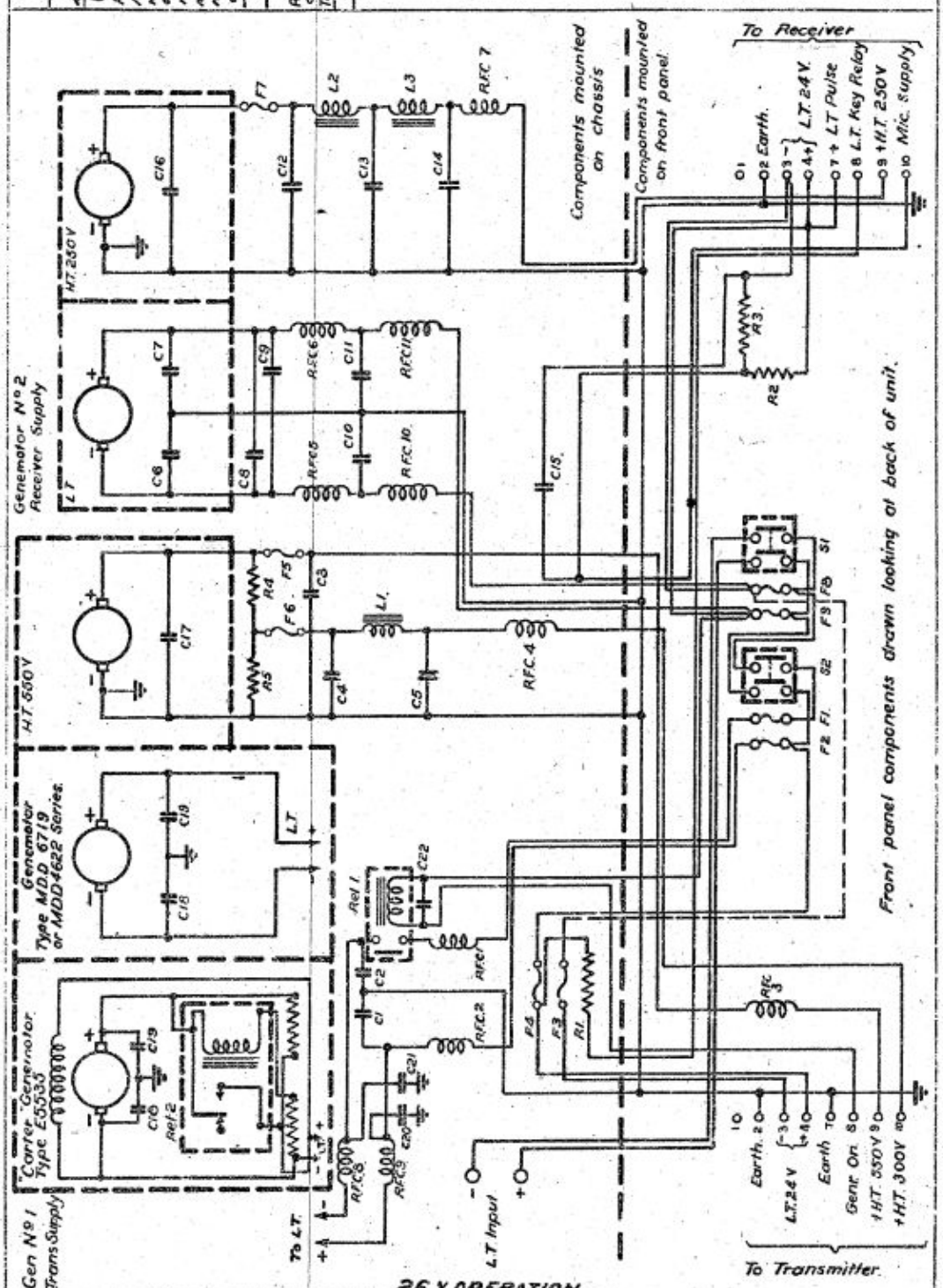
CKD. [signature]

[signature]	11-9-42	1

R.F.C.4 prev. mounted on front panel CO 2611

Tcd. [signature] Ckd. [signature]

[signature]	14-10-42	2



AMALGAMATED WIRELESS (AUSTRALASIA) LTD. · SYDNEY

SCHEMATIC DIAGRAM
POWER SUPPLY UNIT
TYPE G (Y10D/70214)

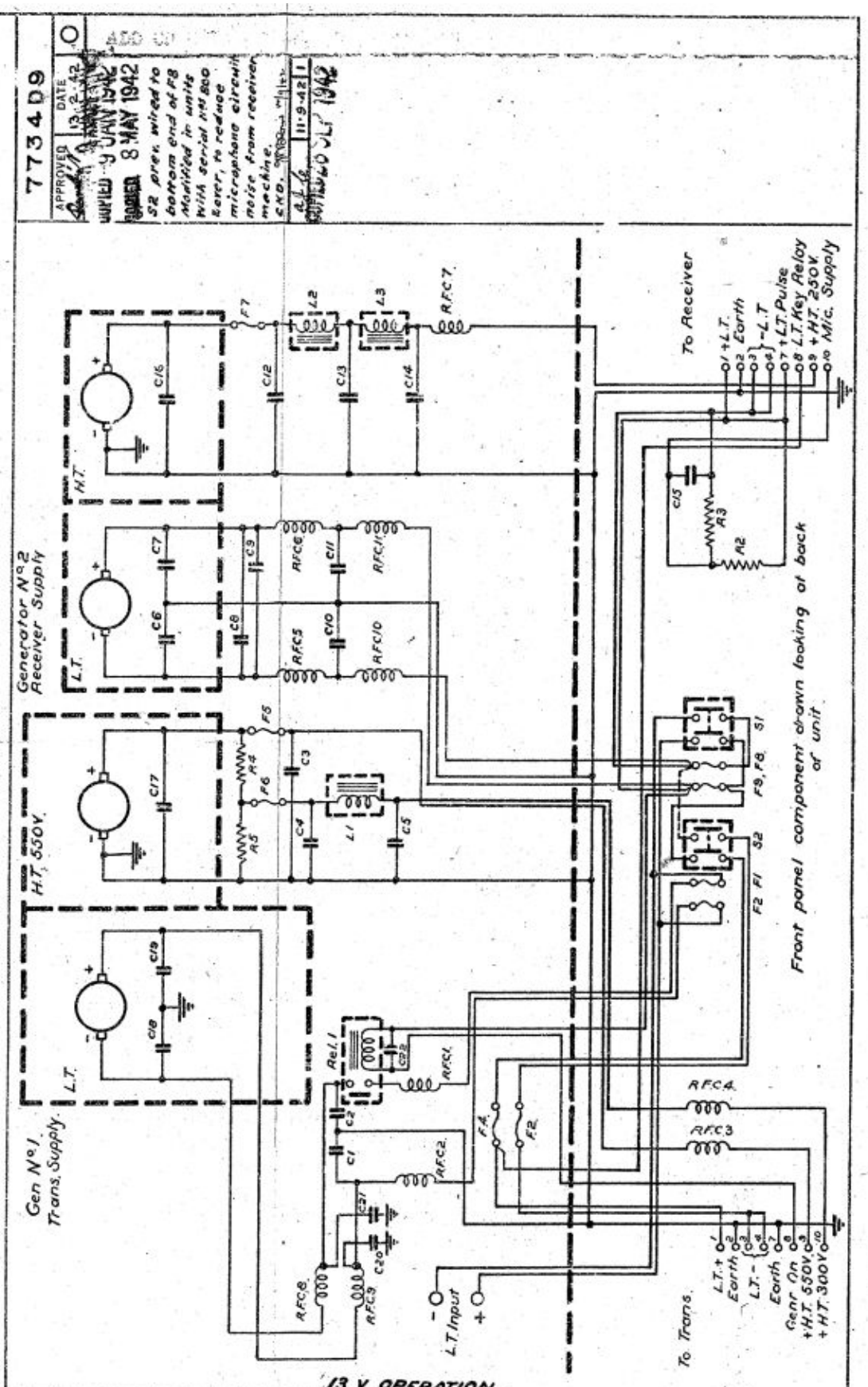
REF		
ARGT.	[signature]	12-12-41
DRN.	[signature]	15-12-41
TRCD	B. Patrick	15-12-41
CKD.	[signature]	17/12/41
APP.	[signature]	19/12/41

1ST SHEET REF.

TYPE H7734

DWG. 7734D6

FORM 105 AWB 250 4-41



AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY	REF.		1ST SHEET REF.
	ARGT.		
SCHEMATIC DIAGRAM. POWER SUPPLY UNIT. TYPE L (Y10D/70355)	DRN.	5.2.42	TYPE 1H7734
	TRCD.	B. Pattrick 13.2.42	
	CKD.	13/2/42	DWG. 7734D9.
	APP.		

FORM 105 AWA 550 4/41

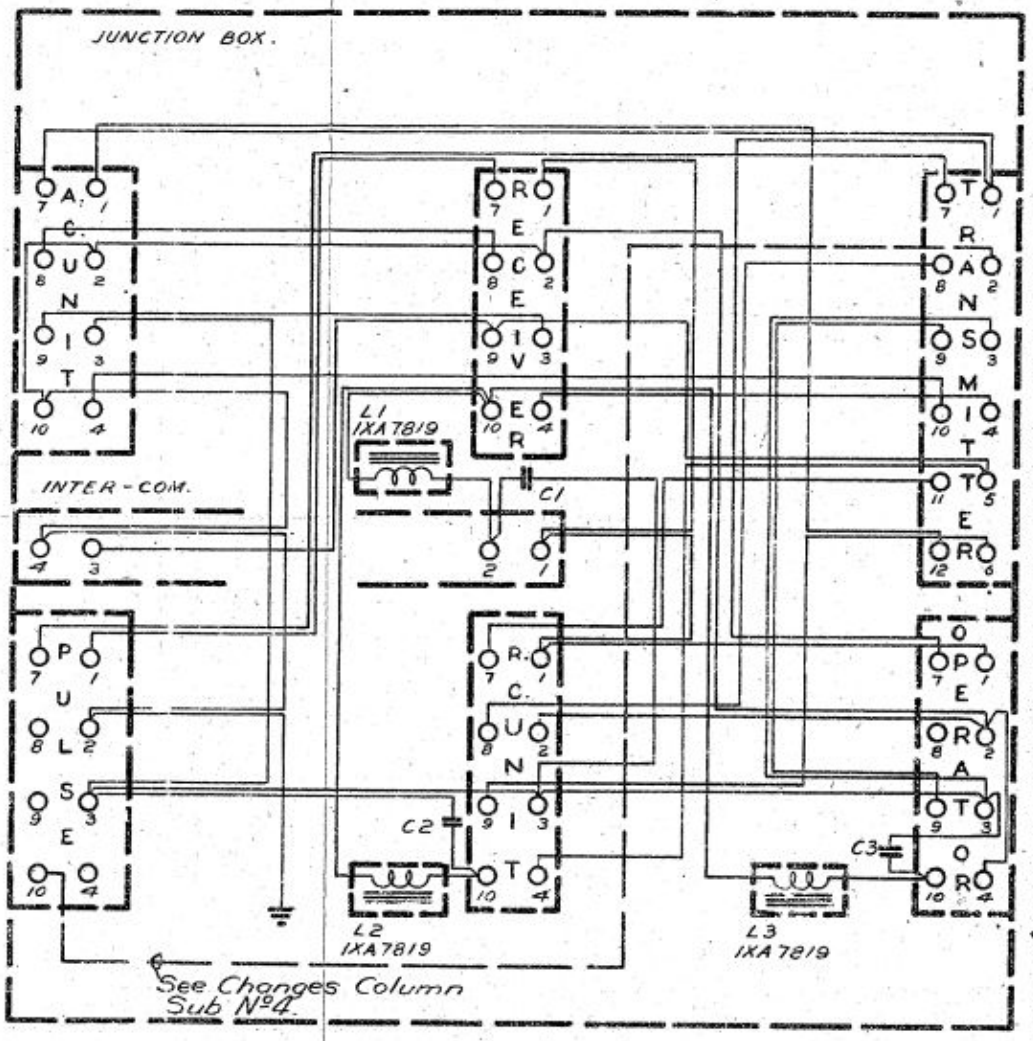
7735D1

APPROVED [illegible] DATE 18·12·41 | 3

CHANGES

Tag 2 of trans. group previously wired to Earth. Mod. in units with Serial Nos over 754 to provide remote cont. of C.W. Tcd. [illegible] Ckd. [illegible]

[illegible] 31·7·42 | 4



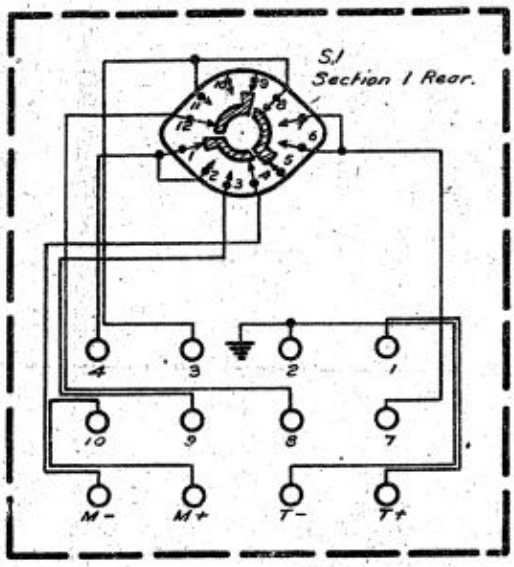
NOTE:-

Wiring side of terminal panel shown.

AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY	REF		1ST SHEET REF. 1 2
	ARGT. [illegible]		
SCHEMATIC DIAGRAM	DRN. [illegible]	19·12·41	TYPE R7735
	TRCD. [illegible]	18·12·41	
JUNCTION BOX FOR AT5/AR8 (Y10D/70215)	CKD. [illegible]	19/12/41	DWG. 7735D1
	APP. [illegible]	18·12·41	

FORM 105 AWS 250 4·41

APPROVED	DATE	CHANGES
D.A.H.	22.12.41	O ADD CHANGES TO GESTETNER STENCIL



Oak Switch Note – Turn switch to extreme counter-clockwise position when looking at front of unit, then wire from back of switch as shown.

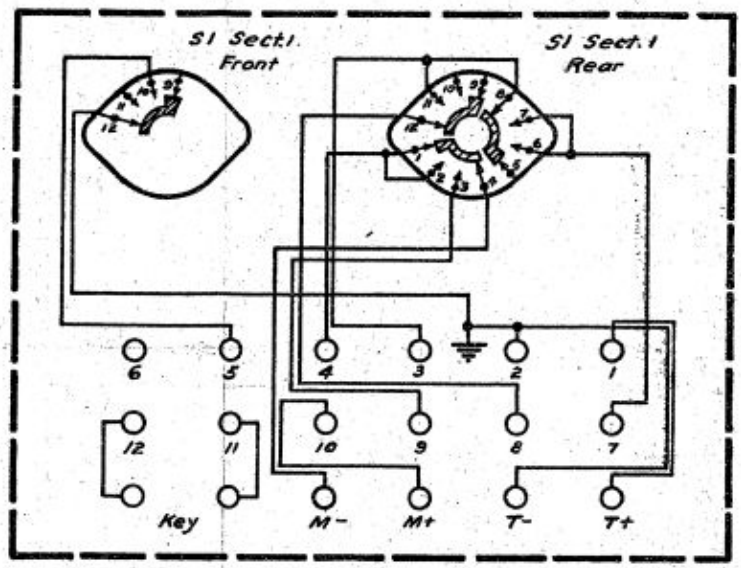
AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY	REF.		1ST SHEET REF.
	ARGT.	22.12.41	
SCHEMATIC DIAGRAM	DRN.	19.12.41	TYPE P7755
	TRCD.	19.12.41	
REMOTE CONTROL UNIT FOR AT5/AR8(Y10D/70216)	CKD.	22/12/41	DWG. 7755D2
	APP.	22/12/41	

FORM 105 AWS 550 4-41

7755D5

APPROVED D.A.T. DATE 31-7-42 CHANGES

ADD CHANGES TO GESTETNER STENCIL



Oak Switch Note: Turn switch to extreme counter-clockwise position when looking at front of unit, then wire from back of switch as shown.

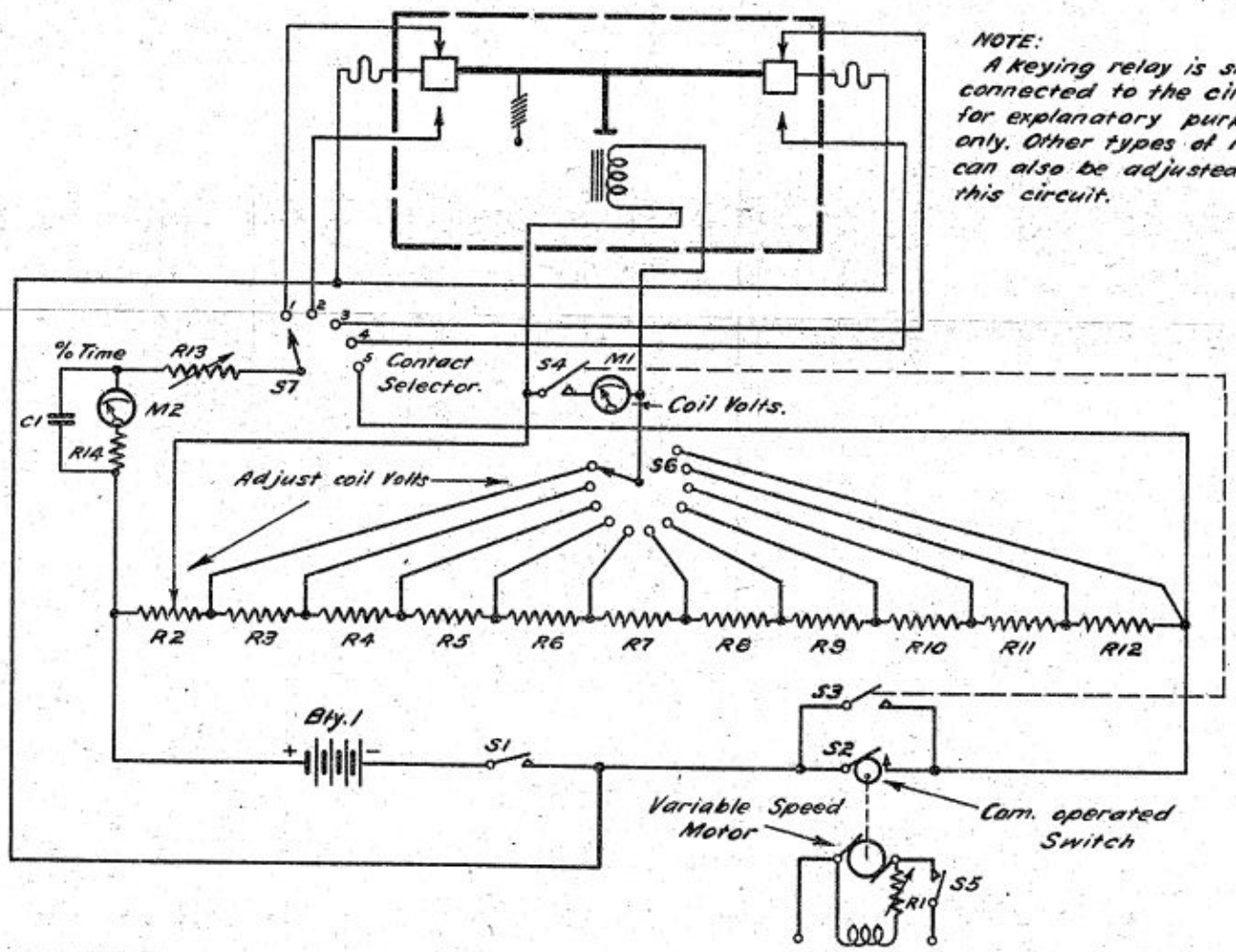
AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY	REF.		1ST SHEET REF.
	ARGT.		
SCHEMATIC DIAGRAM REMOTE CONTROL UNIT	DRN.	31-7-42	TYPE 1P7755
	TRCD.	31-7-42	
	CKD.	3/8/42	DWG. 7755D5
	APP.	1.8.42	

FORM 103 AWS 550 4/41

8641D1		
APPROVED D.M'N.	DATE 6·2·42	O
CHANGES Retraced. CKD. C.F. Allwood		
	18·2·43	1

ADD CHANGES TO GESTETNER STENCIL

NOTE:
A keying relay is shown connected to the circuit for explanatory purposes only. Other types of relays can also be adjusted on this circuit.



AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY

SIMPLIFIED SCHEMATIC DIAGRAM
RELAY TEST UNIT

REF.		
ARGT.		
DRN.		
TRCD.	G. Smith	6·2·42
CKD.	A.J.C.	6·2·42
APP.	A.J.C.	6·2·42

1ST SHEET REF. 1

TYPE A8641

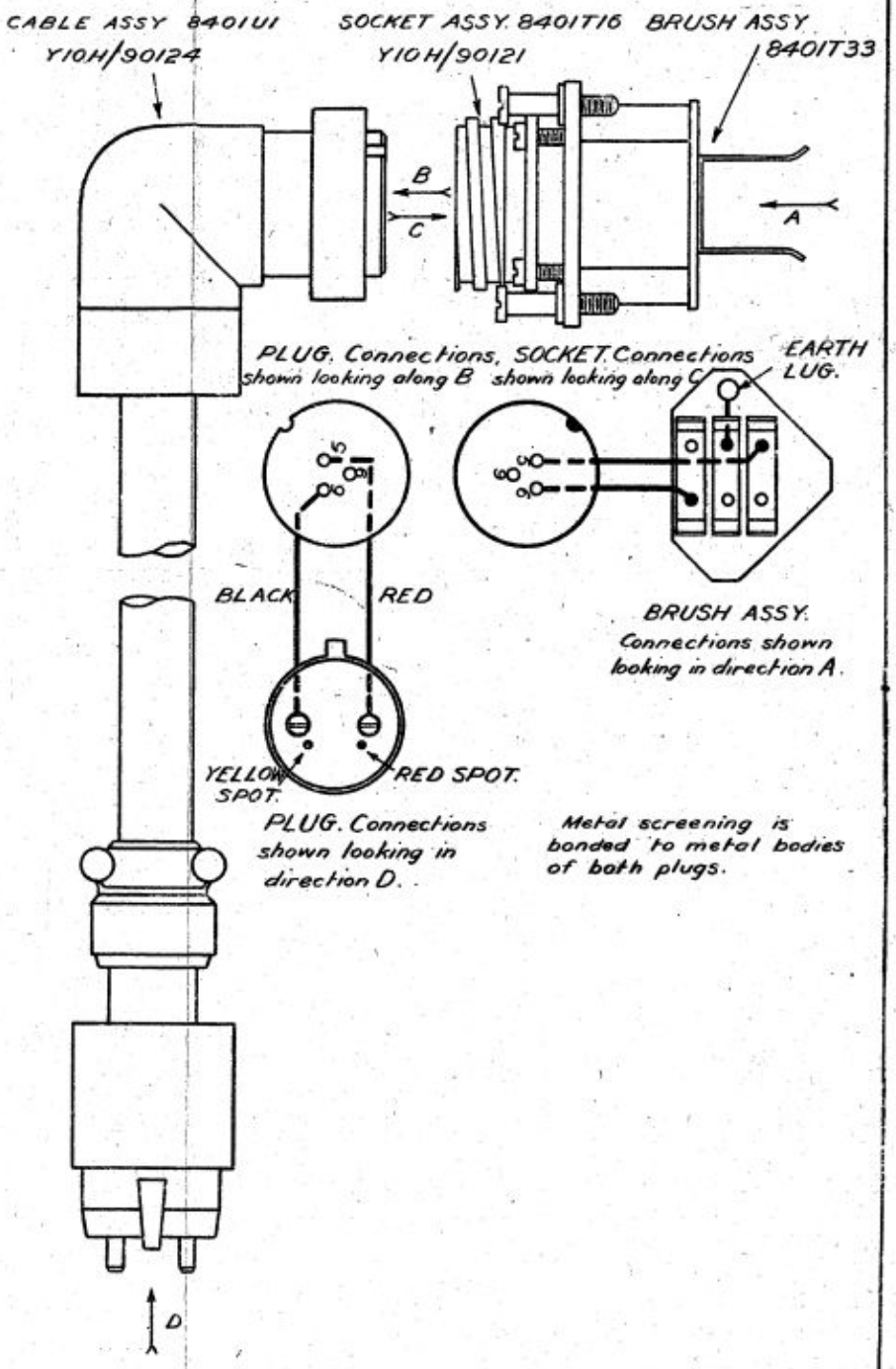
DWG. 8641D1

FORM 105 AWR 1R 6/42

8401D1

APPROVED | DATE 22-12-41 | O

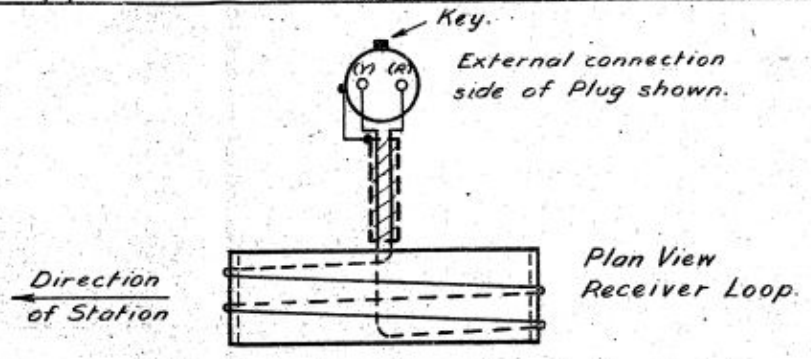
CHANGES



AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY	REF.		1ST SHEET REF: 1
CABLE "N" FOR CONNECTING BENDIX LOOP TO A.R.8 RECEIVER IN HUDSON INSTALLATION.	ARGT.	23-12-41	TYPE B8401
	DRN.	17.12.41	
	TRCD.	22-12-41	
	CKD.	22/12	DWG. 8401D1
	APP.	22/12/41	

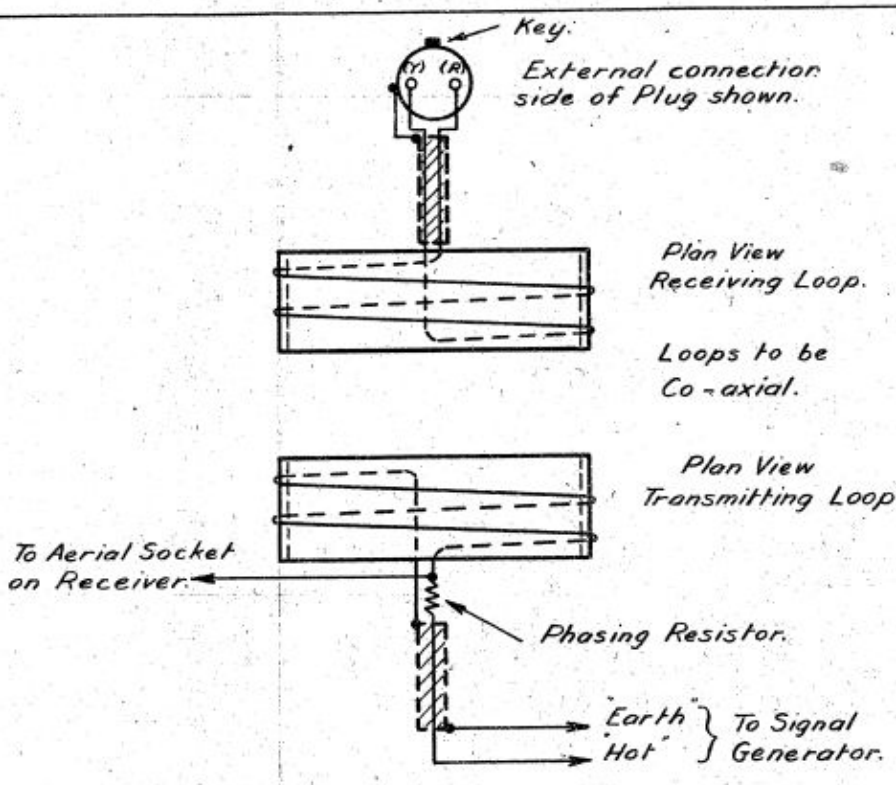
FORM 105 AWR 550 4/41

APPROVED	DATE	1
[illegible]	19-12-41	
CHANGES		
APPLIED		
Note added.	17·2·43	2



Open aerial to be effectively vertical and to be above the loop with connection to receiver at base of aerial.

AERIAL CONDITION.

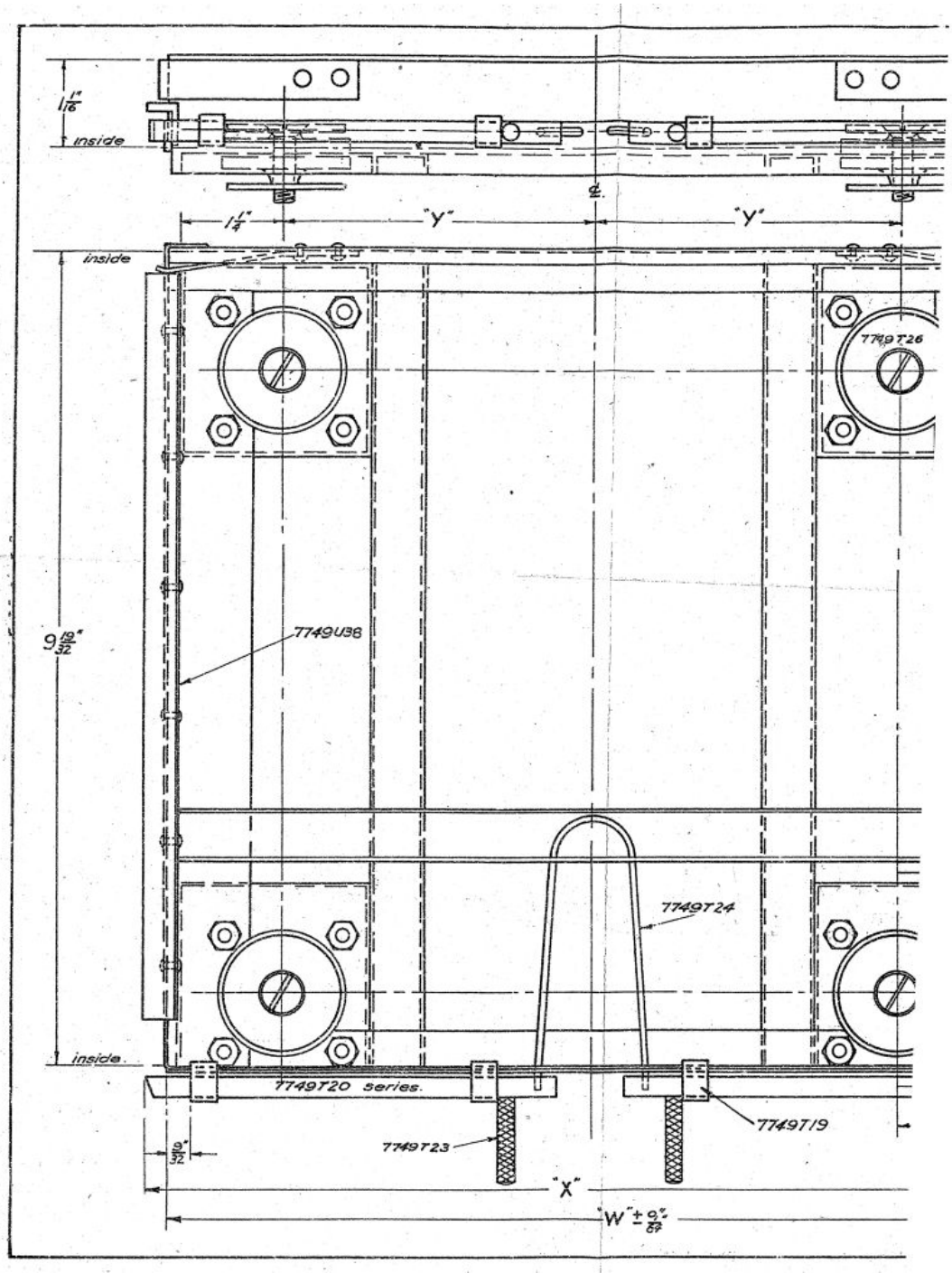


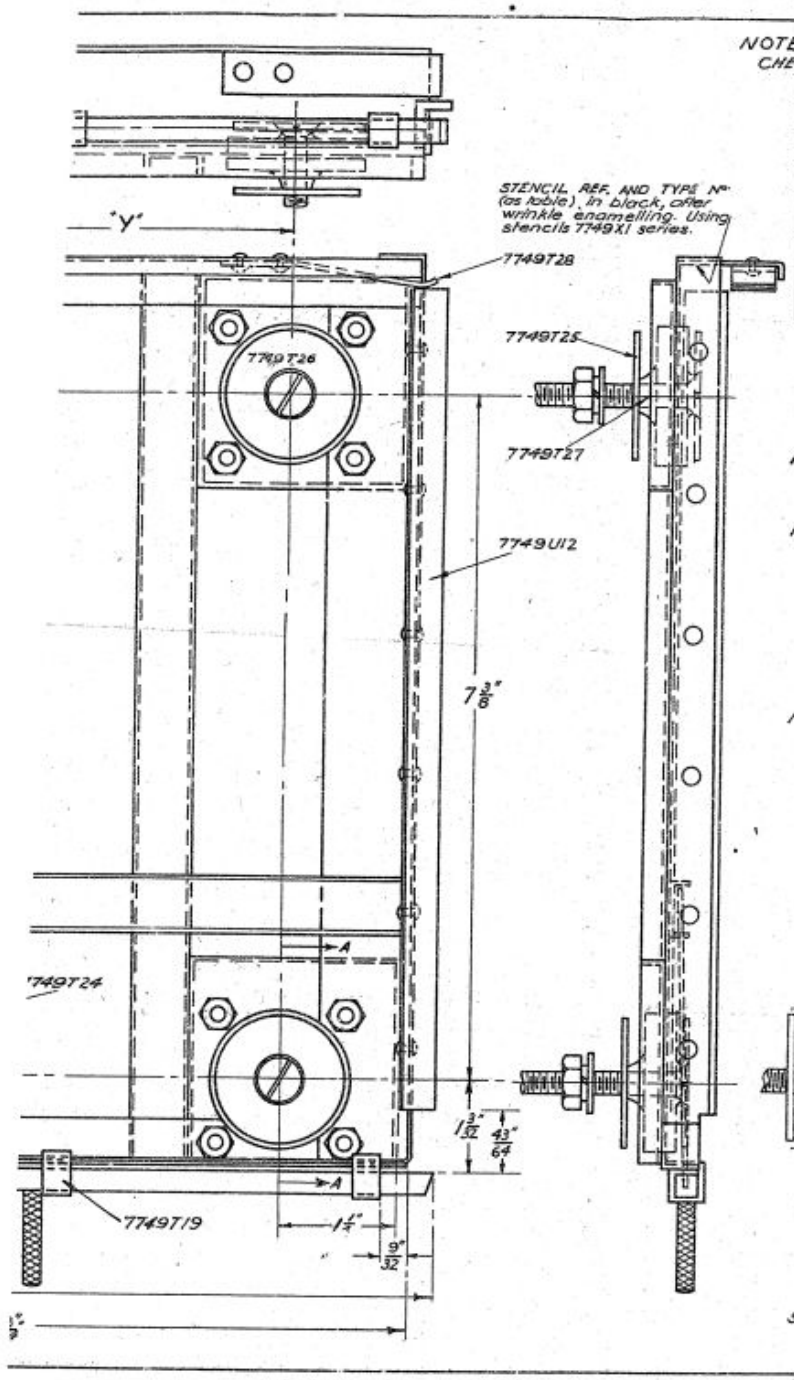
SIGNAL GENERATOR CONDITION.

NOTE - With orientation and connections as shown correct sense should be obtained when connected to a receiver, I.E. minimum output should be obtained in the "Bearing" position of the loop reversing switch.

AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY	REF.		1ST SHEET REF.	1 2
	ARGT.			
CONDITIONS FOR SENSE CHECK ON AR8 RECEIVER	DRN.	[illegible] 19-12-41	TYPE	
	TRCD.	G. Smith 18-12-41		
	CKD.	[illegible] 18/12	DWG. 7730D1	
	APP.	[illegible] 18-12-41		

FORM 105 AWN 550 4 41


1/16"
inside
1/4"
"Y"
"Y"
inside
7749T26
9 19/32"
7749U38
7749T24
inside
7749T20 series.
7749T19
7749T23
9/32"
"X"
"W" ± 0/32



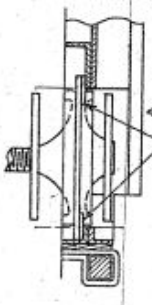
NOTE :-
CHECK ALL TYPES IN ACCORDANCE WITH TEST SPECI. 7749P.

PART & STENCIL Nos.	REF. & TYPE Nos.	FOR	DIM. W	DIM. X	DIM. Y	BASE ASSY	MAKE.
7749X1	REF. Nº 1100/70283 TYPE 27749	A.C.U.	9 15/32"	10 11/32"	3 5/8"	7749X151	
7749X1-1	REF. Nº 1100/70284 TYPE 127749	REC.	11 9/32"	11 27/32"	4 9/32"	7749X151-1	
7749X1-2	REF. Nº 1100/70285 TYPE 227749	TRANS.	11 31/32"	12 5/32"	4 5/8"	7749X151-2	

NOTE
Jig to be used for locating Shock Absorbers before tightening screws.

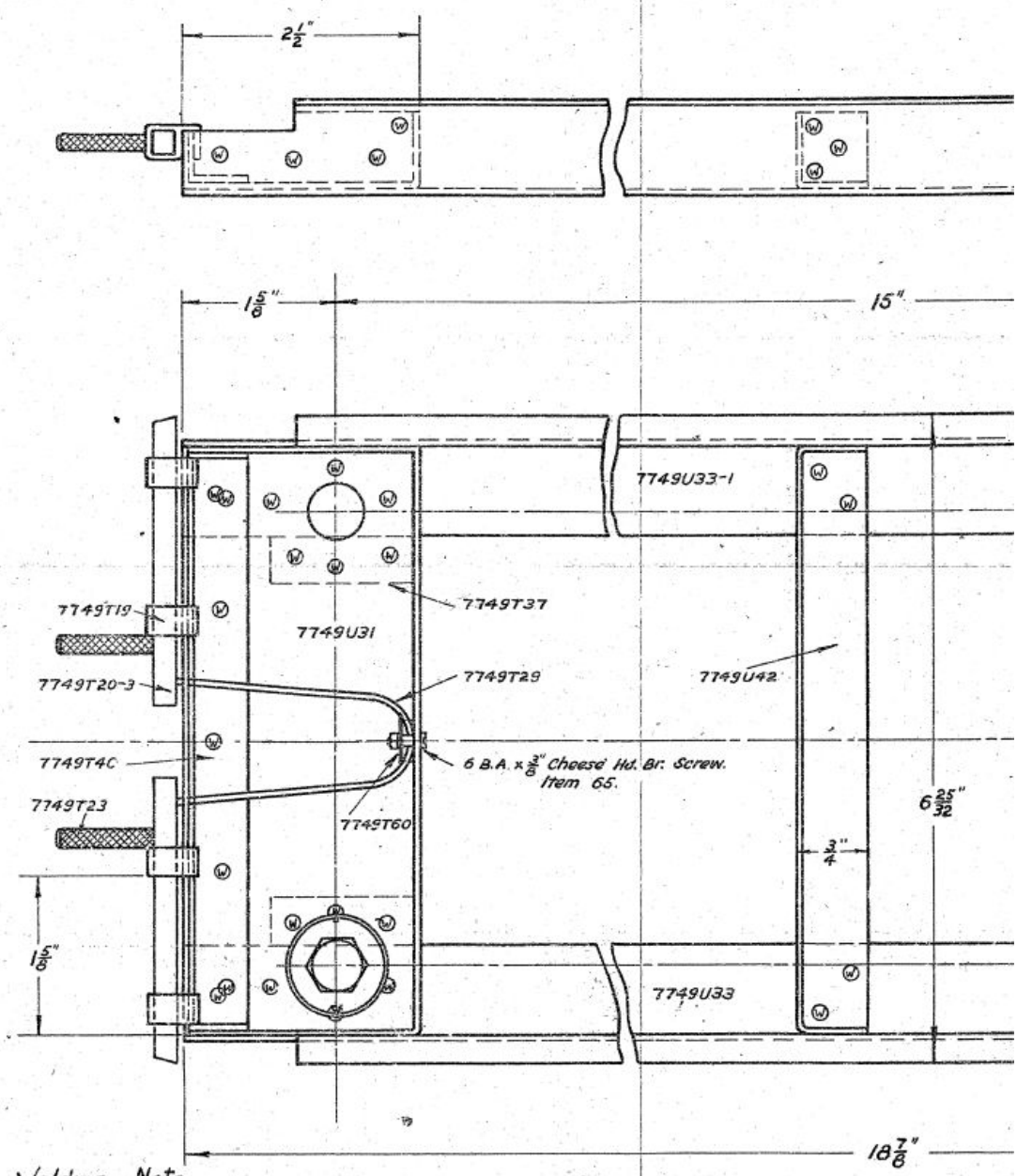
FINISH
Grey wrinkle enamel before fitting rubber mountings, locking bars and springs, masking all bearing surfaces of runners, rubber mountings and inside of locking bar bearings.

NOTE
For drwg. Nº of base assembly refer table.
Springs, locking bars, runners, etc., to be fitted by Main Assy. Section. All screws and nuts (excepting 4 4 B.S.F screws and nuts) to be sealed.
Latch bars to be lubricated with anti freeze lubricant DTD 143C



SECTION A-A

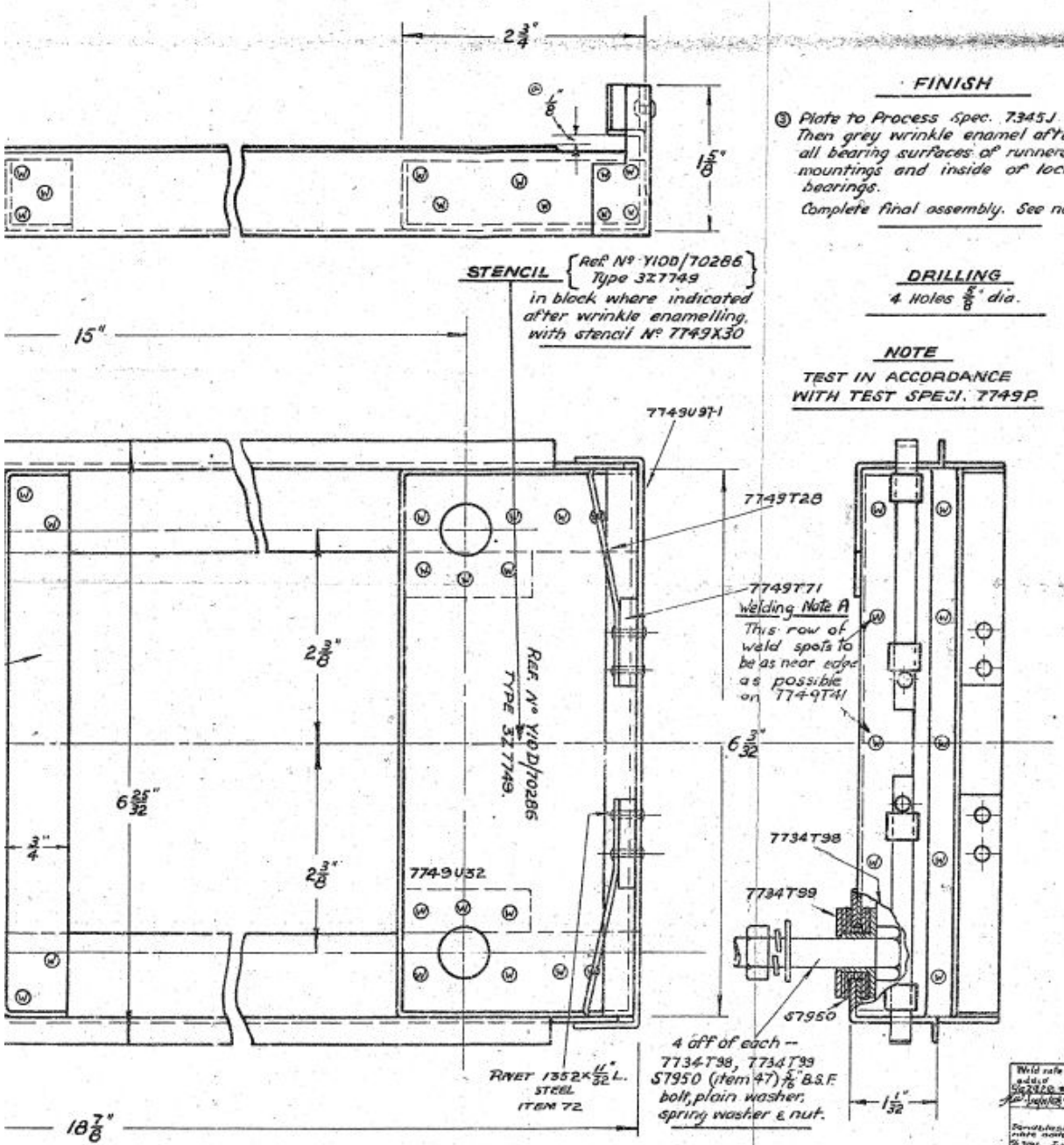
7749X1
SERIES
ISSUE NUMBER 1 2
TRACED
TRD. CHD.
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE STATED - ENGLISH PROJECTION - DO NOT SCALE PRINTS - WORK TO ORD. REQUIRT. TOLERANCE
1 size Gauge 3 welding jigs 7749X1
1 size Gauge 3 welding jigs 7749X1-1
1 size Gauge 3 welding jigs. 7749X1-2
TOOL & PATTERN LIST
NORMAL TOLERANCES FOR FLAT AND SHEET WORK
BASIC | FRACT. | DEC.
0.20" | ± 1/64 | ± .005"
1/32" dp. | ± 1/32 | ± .010"
SCALE
MATL. Assy.
QTY. PER JOB.
FINISH See note.
ITEM No.
ISSUE No.
JOB No.
MAKE
ISSUED | CHD.
A.W.A. LTD.



Welding Note.

Ⓦ Represents a Spot Weld. These must be in the positions shown, especially in corners. Also refer "Welding Note A."

Note :-
After brazing and before final plating, sandblast the latch bracket end of the shock mounting (mask the runners).



FINISH

③ Plate to Process Spec. 7345J Issue 0. Then grey wrinkle enamel after masking all bearing surfaces of runners, shock mountings and inside of locking bar bearings.

Complete final assembly. See note.

STENCIL {Ref. Nº Y10D/70286 Type 3Z7749} in block where indicated after wrinkle enamelling, with stencil Nº 7749X30

DRILLING

4 Holes 5/8" dia.

NOTE

TEST IN ACCORDANCE WITH TEST SPECI. 7749P.

...razing and before ...andblast the latch ...f the shock mounting. ...nners).

NOTE

All screws and nuts (excepting 4-1/4" BSF screws and nuts) to be sealed.

Latch bars to be lubricated with anti freeze lubricant DTD 143C.

NOTE

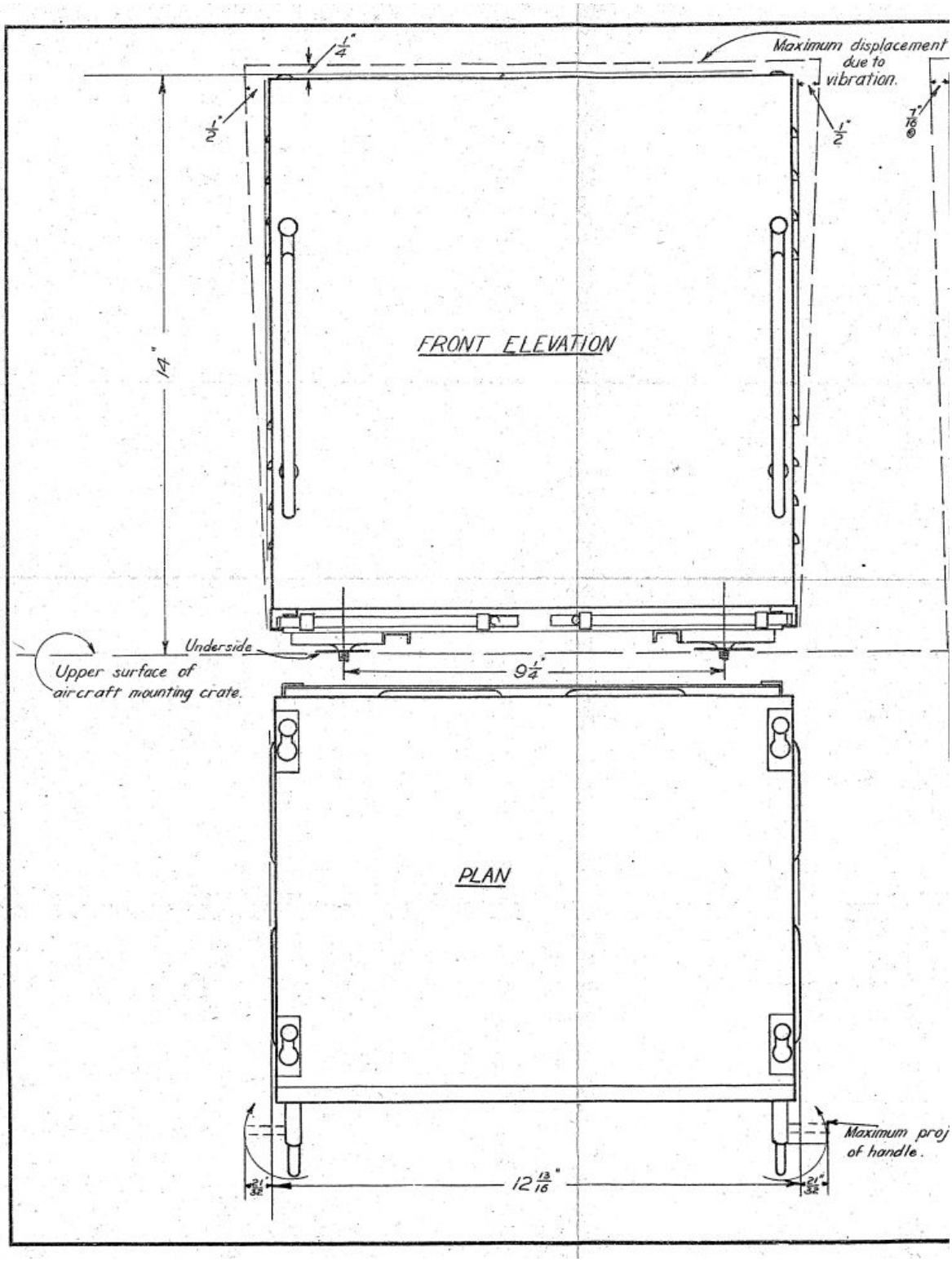
Springs, locking bars, & rubber mountings to be fitted by main Assembly Section.

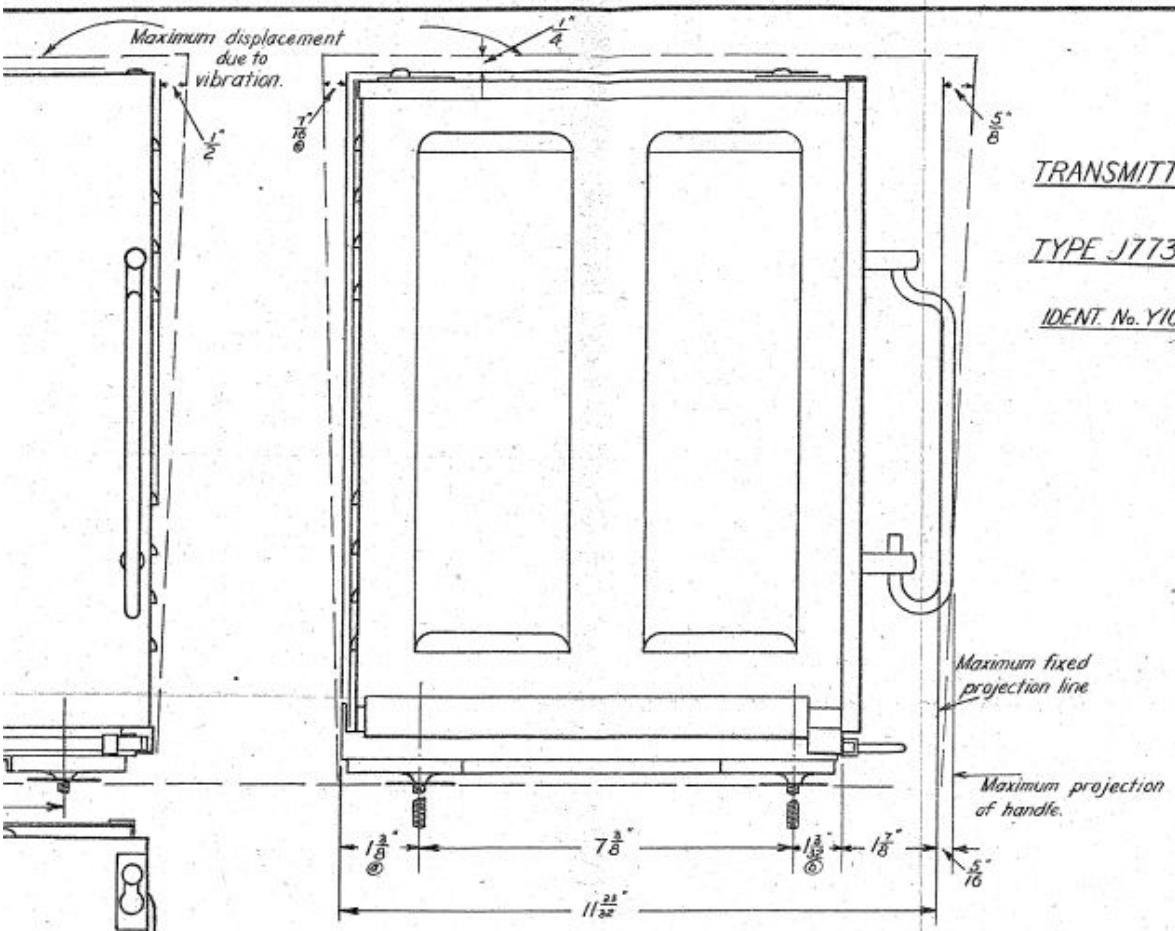
Issue two prints —
1 for Sheet Metal Workers
1 for Main Assembly Sections.

7749X30	
SUB. NUMBER	0
Traced. Rd. 76. Chd.	
APPROVED	DATE 4.2.42
Notes re-sealing added	
1 Base Rail Size Gauge 7749X30	
1 Base Unit Gauge 7749X30	
1 Rivet Gauge 7749X30	
2 Size Gauges 7749X30	
Welding Jig 7749X30	
TOOL & PATTERN LIST	
NORMAL TOLERANCES FOR FLAT & SHEET MEAN	
BASIC	FRACT. / DEC.
20 cp	± 1/32 / ± .010"
DRAWN A. RENLUND	CHECKED / APPROVED
SCALE	
MATL. Assy. & Drilling.	
QTY. PER JOB	
FINISH See Note.	
ITEM No.	
ISSUE No.	
JOB No.	
MAKE	
ISSUED	DCL.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE STATED — ENGLISH PRODUCTION — DO NOT SCALE PRINTS — WORK TO DRG. — REPORT ERRORS

A.W.A. LTD.


1/4"
Maximum displacement due to vibration.
1/2"
1/2"
7/16"
FRONT ELEVATION
14"
Underside
Upper surface of aircraft mounting crate.
9 1/4"
PLAN
Maximum proj of handle.
21/32"
12 13/16"
21/32"



SIDE ELEVATION

TRANSMITTER TYPE A.T.5

TYPE J7731

IDENT. No. Y10D/70211

OVERALL DIMENSIONS ALLOWING FOR DISPLACEMENT DUE TO VIBRATION.

HEIGHT = 14 1/4"
WIDTH = 13 13/16"
DEPTH = 12 3/16"

DRWG. Nº 7731/B1

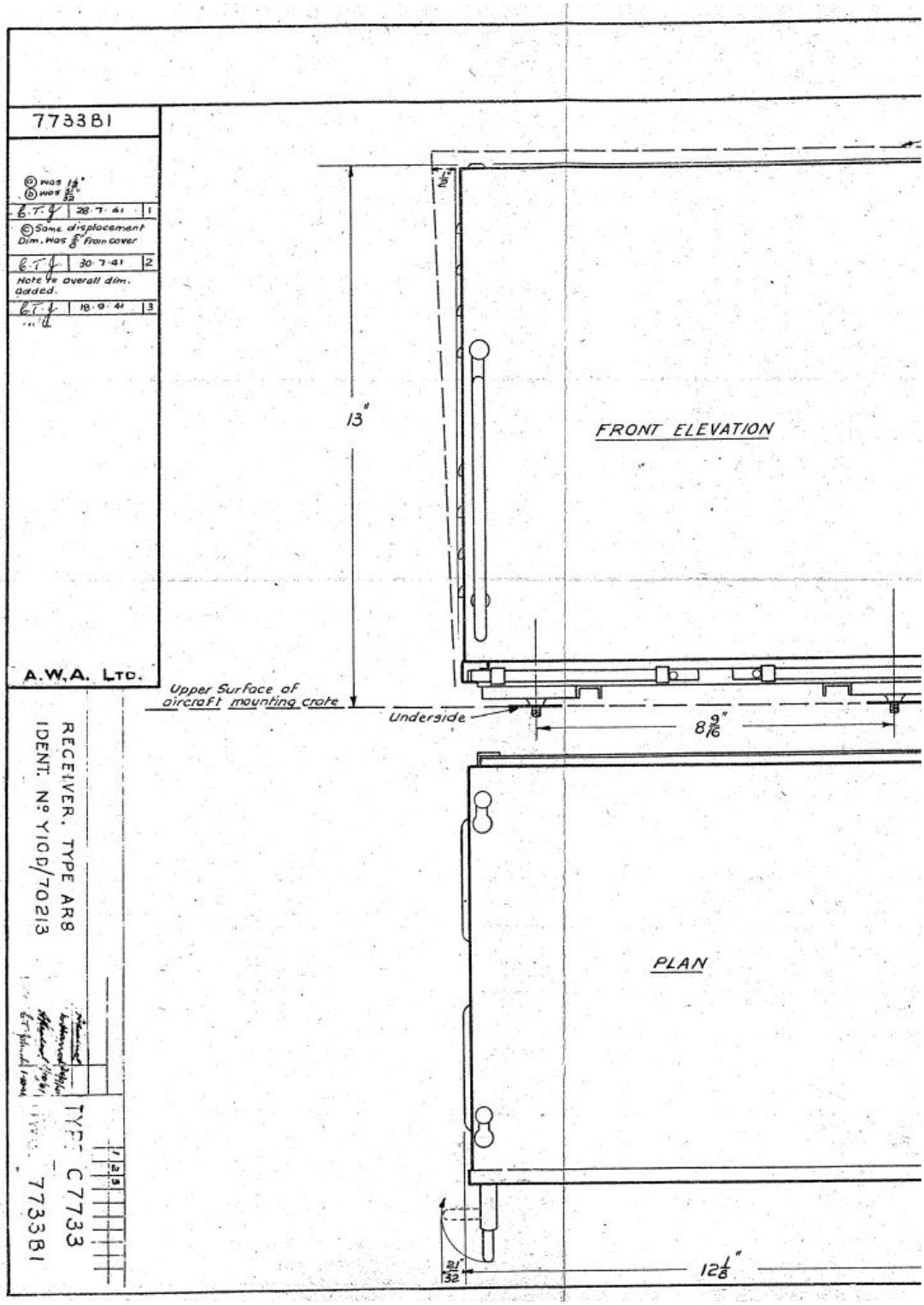
SHEETS 1

ⓐ was 1 5/8"
ⓑ was 3 1/32"

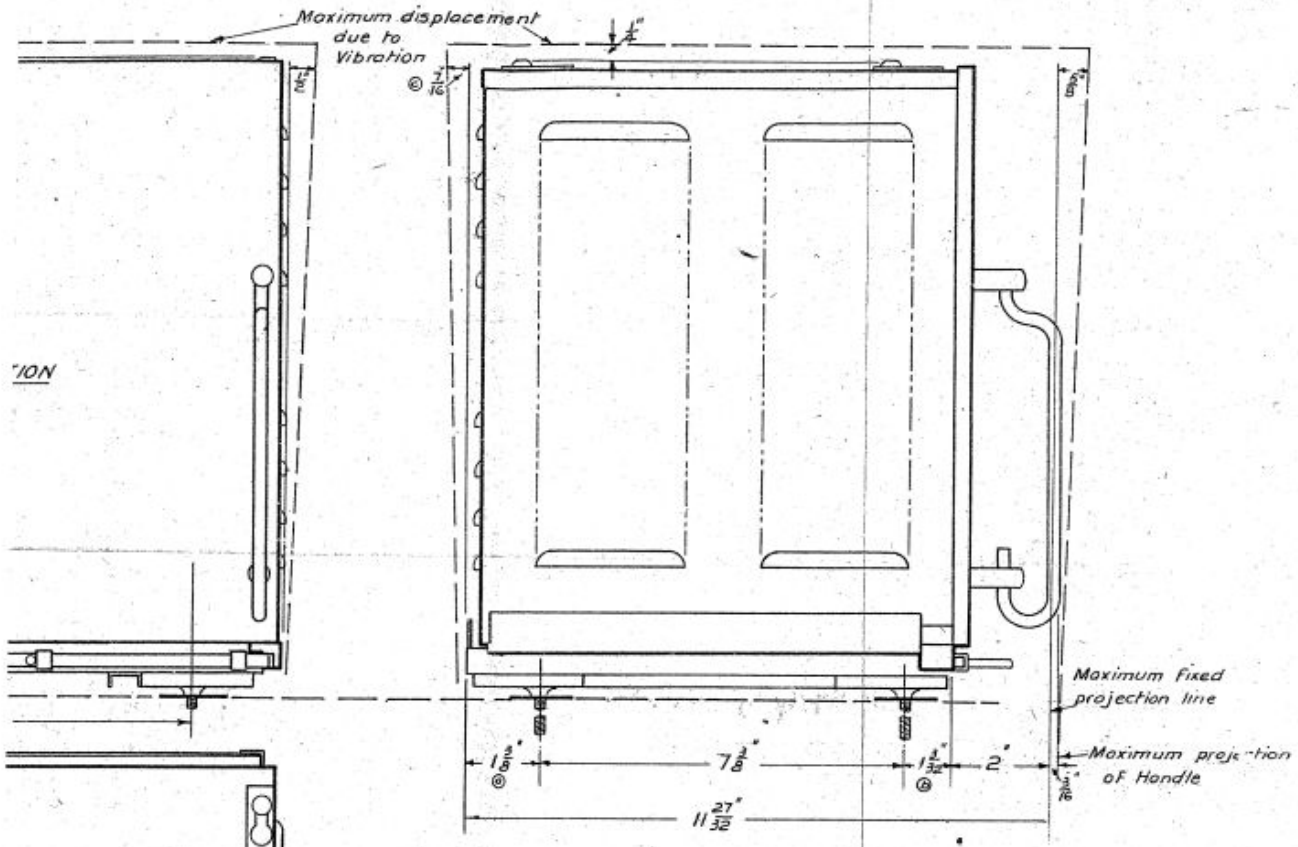
APP.	DATE 28-7-41	1
ⓒ Same displacement. Dim. was 3/8" from cover.		
APP.	DATE 30-7-41	2
Note re overall dim. added.		
APP.	DATE 18-9-41	3
Traced 20-10-41. Tcd. & checked.		
APP.	DATE 22-10-41	4

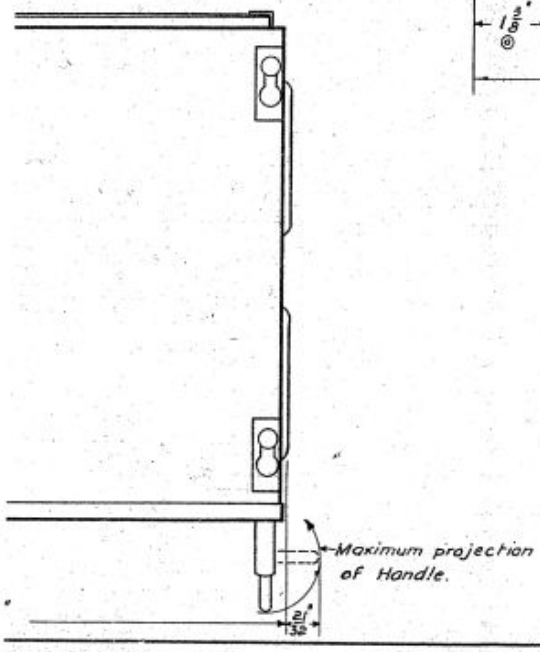
SCALE
MATL.
QTY. PER JOB.
FINISH
ITEM No.
ISSUE No.
JOB No.
MAKE
ISSUED CKD.

A.W.A. LTD.



7733B1
(a) was 1½"
(b) was 21/32"
28·7·41 1
(c) Same displacement Dim. was 5/8" from cover
30·7·41 2
Note re overall dim. added.
18·9·41 3
A.W.A. LTD.
RECEIVER. TYPE AR8
IDENT. Nº Y10D/70213
TYPE C7733
7733B1
13"
FRONT ELEVATION
Upper Surface of aircraft mounting crate
Underside
8 9/16"
PLAN
21/32"
12 1/8"





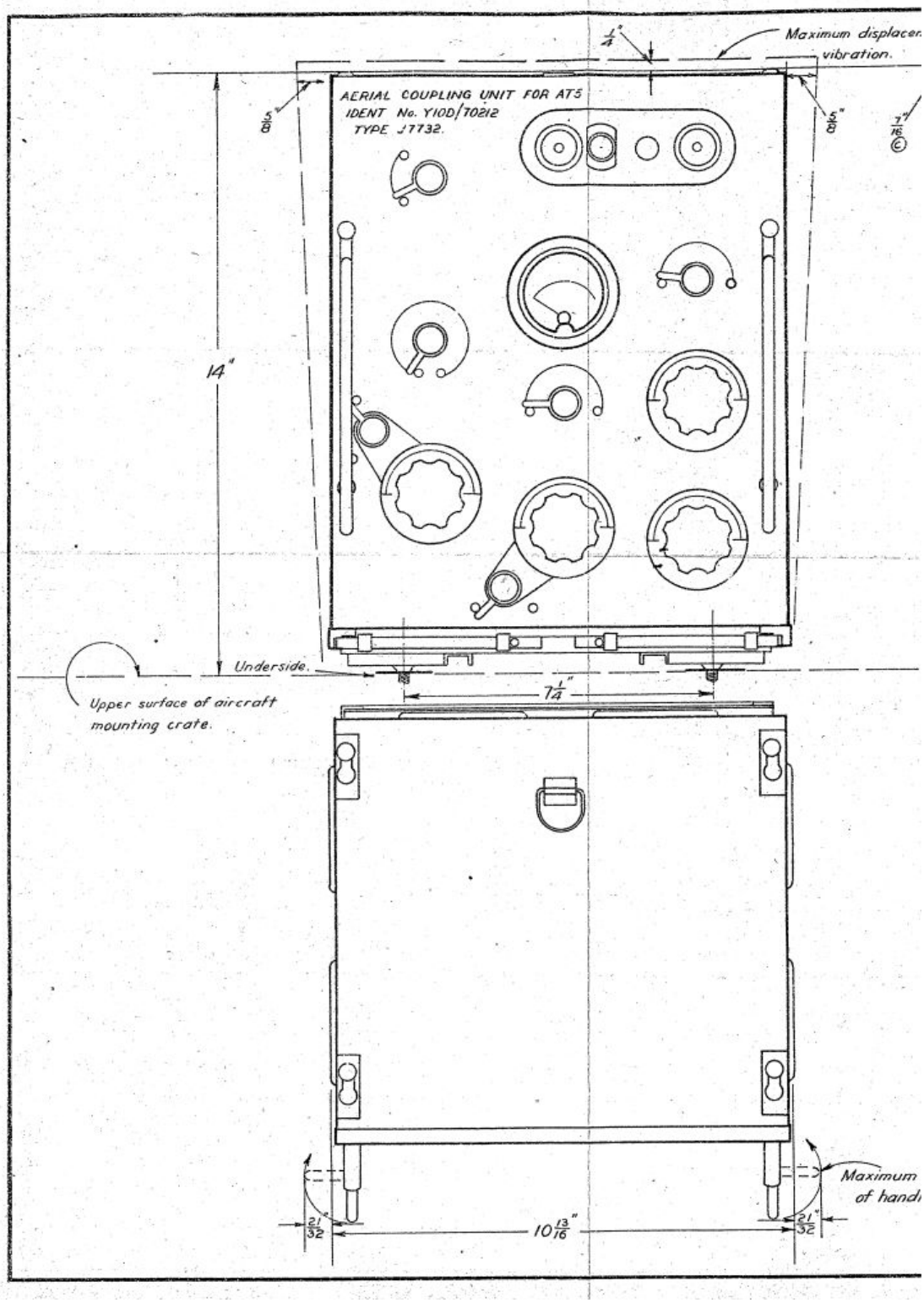
Overall Dimensions allowing for Displacement due to Vibration

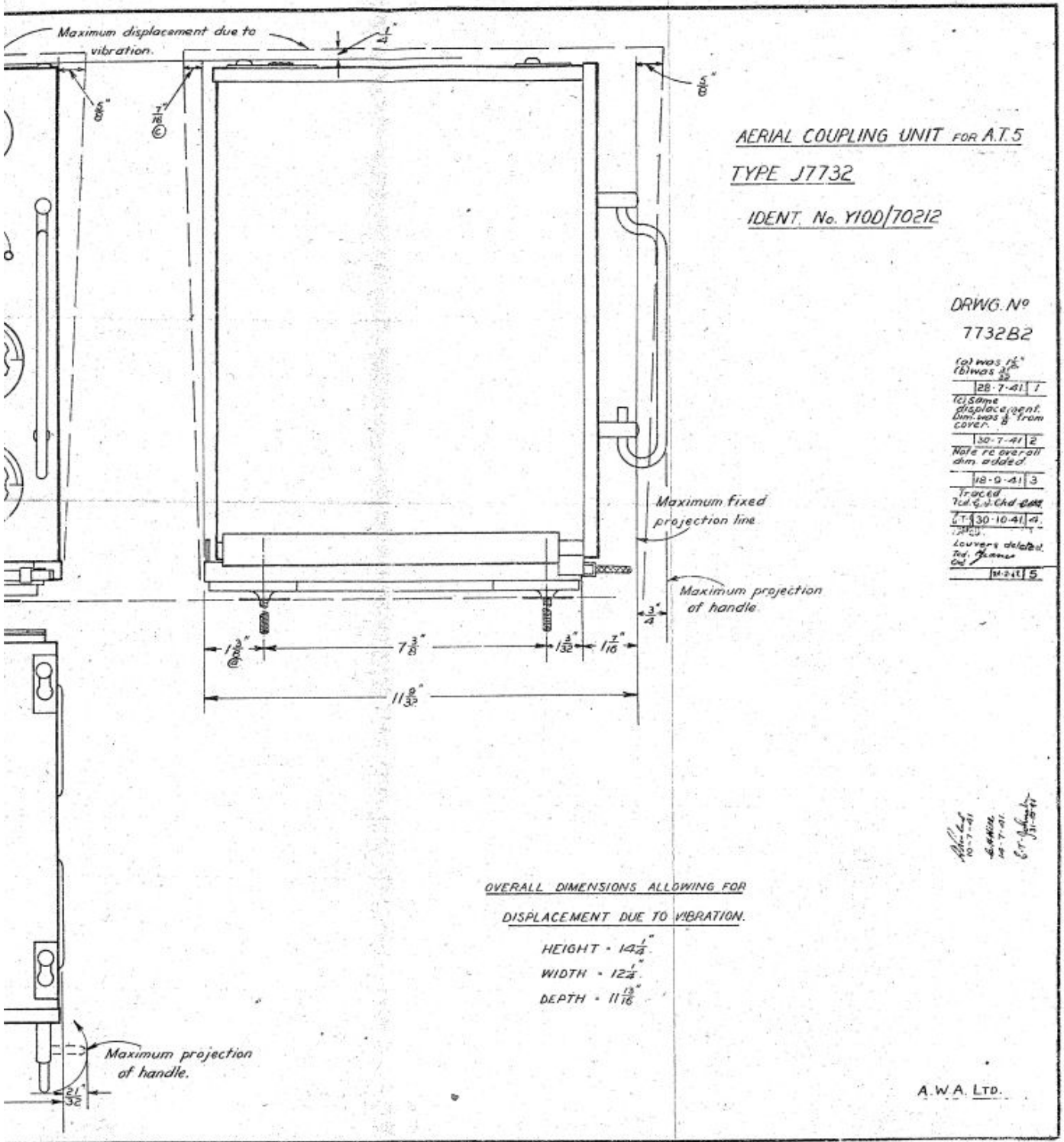
HEIGHT = 13 1/4"

WIDTH = 13 1/8"

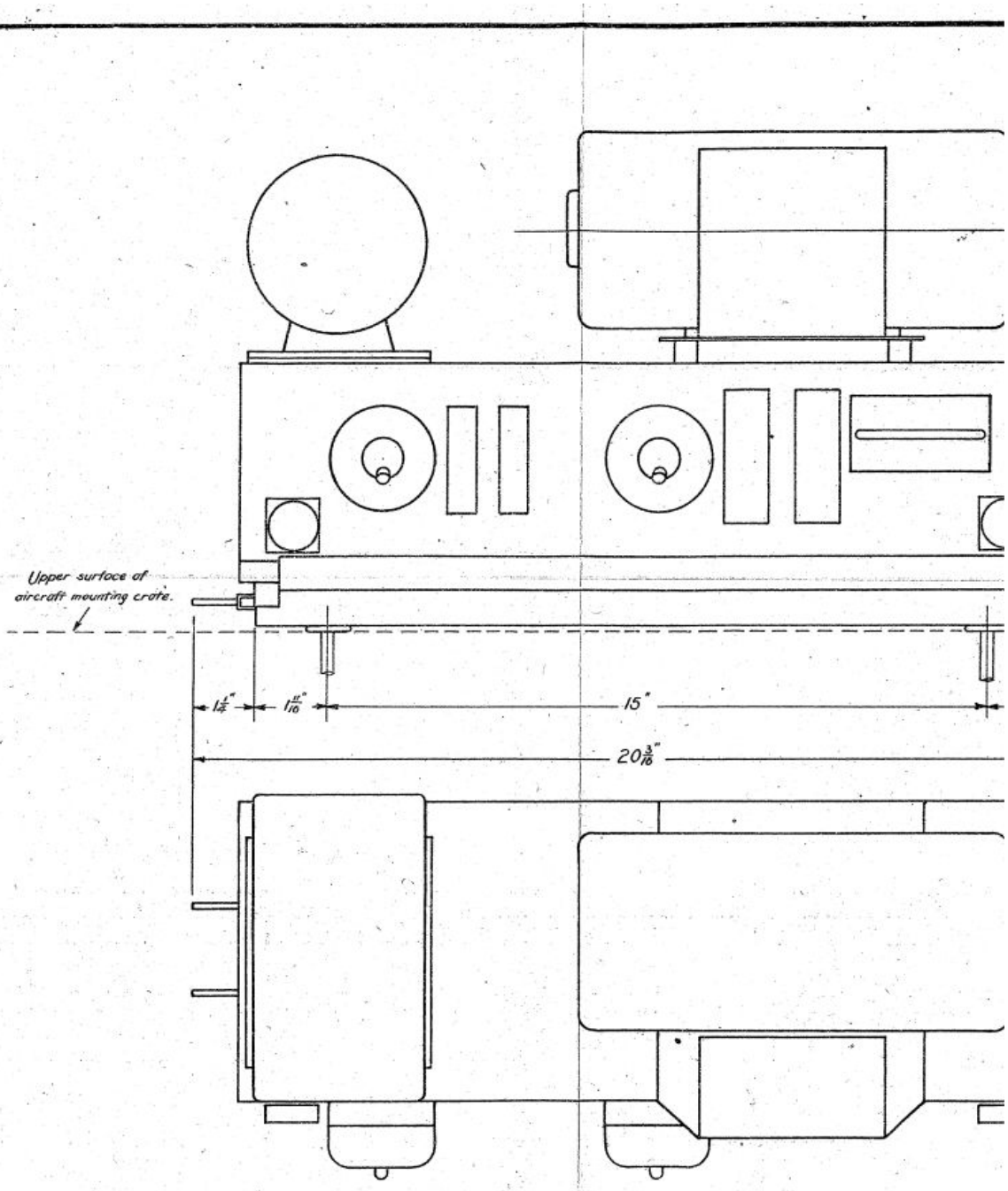
DEPTH = 12 3/8"

Scale = Half full size.

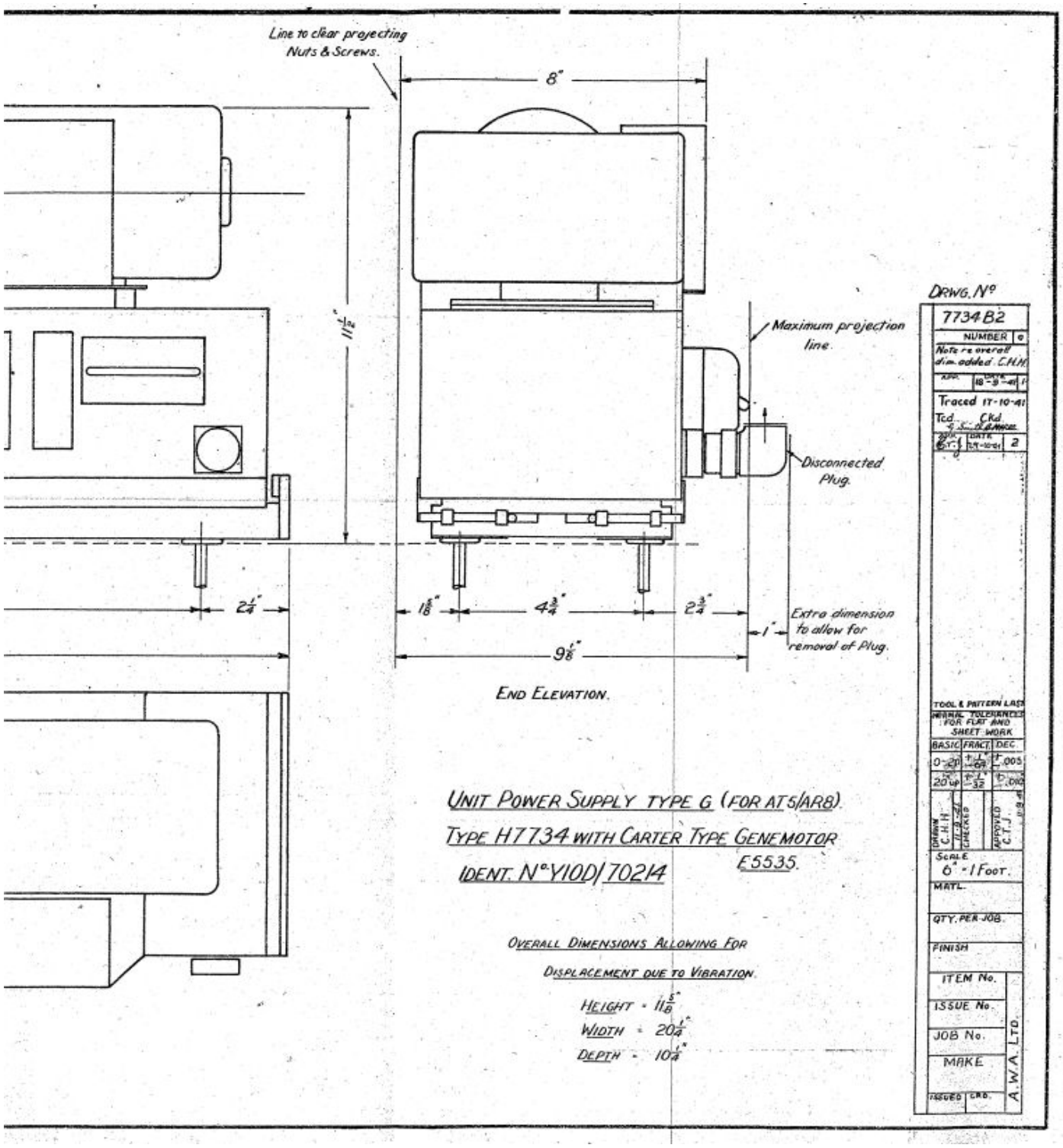

AERIAL COUPLING UNIT FOR AT5
IDENT No. Y10D/10212
TYPE J7732.
Maximum displacer
vibration.
14"
Underside.
Upper surface of aircraft
mounting crate.
7 1/4"
10 13/16"
Maximum
of hand

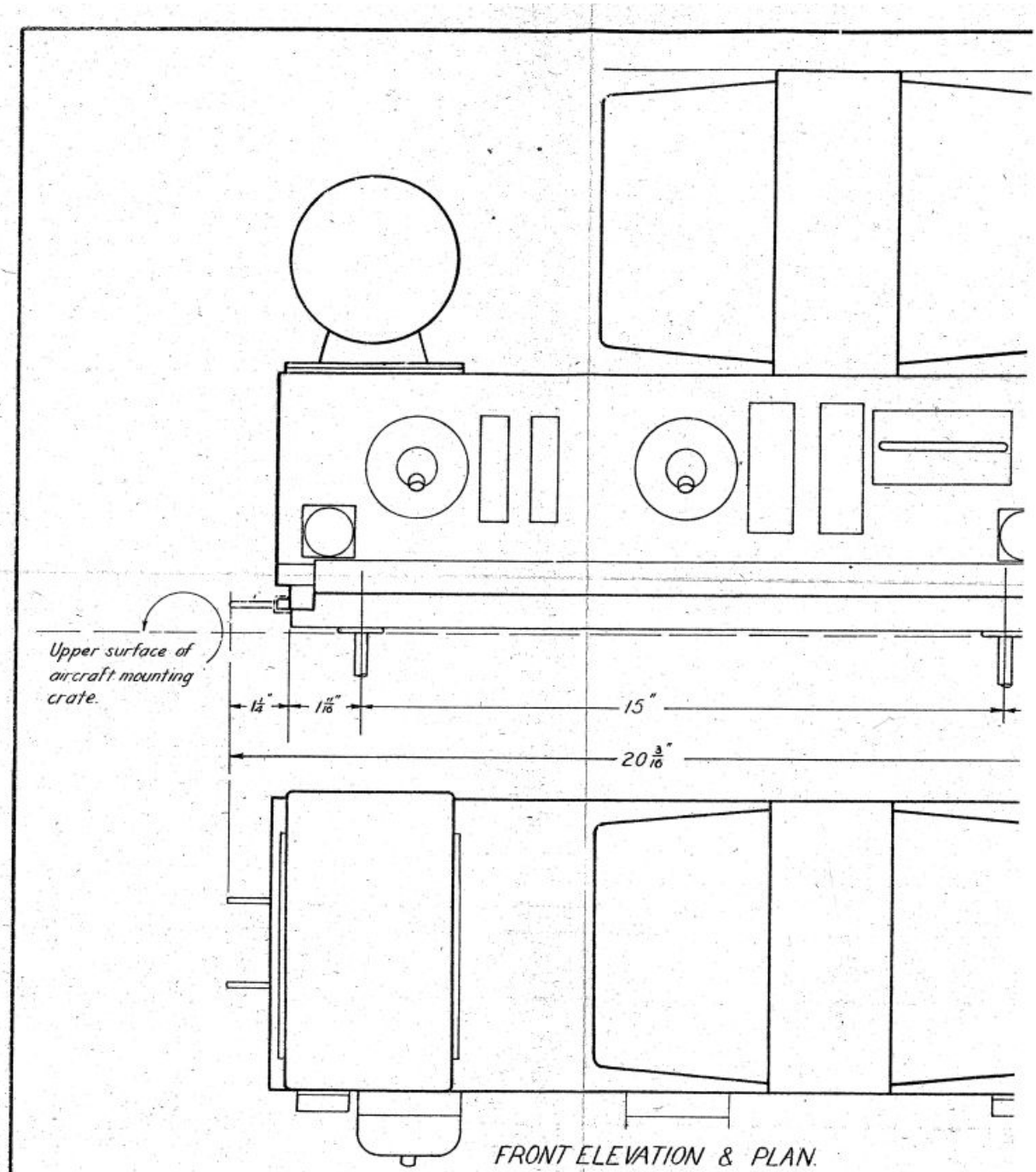


Maximum displacement due to vibration.
1/4"
5/8"
7/16" ©
5/8"
AERIAL COUPLING UNIT FOR A.T.5
TYPE J7732
IDENT. No. Y10D/70212
DRWG. No
7732B2
(a) was 1 1/2"
(b) was 31/32"
28-7-41 1
(c) Same displacement. Dim. was 1/8" from cover.
30-7-41 2
Note re overall dim. added.
18-9-41 3
Traced
Tcd. E.J. Chd
30-10-41 4
Louvers deleted.
Tcd.
Chd
5
Maximum fixed projection line
Maximum projection of handle
3/4"
1 3/8" @
7 3/8"
1 3/32"
1 7/16"
11 9/32"
OVERALL DIMENSIONS ALLOWING FOR
DISPLACEMENT DUE TO VIBRATION.
HEIGHT = 14 1/4"
WIDTH = 12 1/4"
DEPTH = 11 13/16"
Maximum projection of handle.
21/32"
A.W.A. LTD.

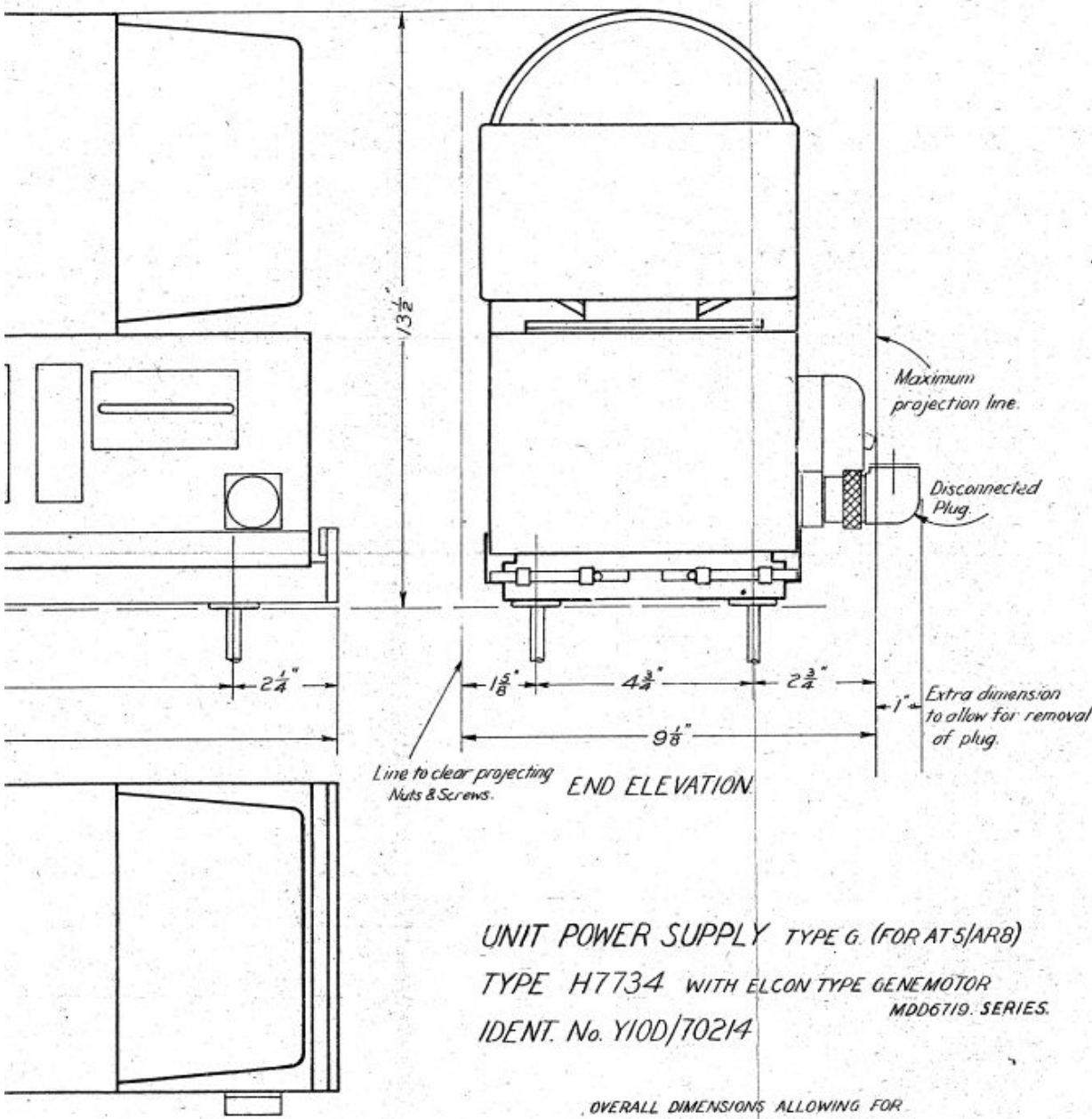


FRONT ELEVATION & PLAN.


Line to clear projecting Nuts & Screws.
8"
11½"
Maximum projection line.
Disconnected Plug.
2¼"
1⅝"
4¾"
2¾"
1"
Extra dimension to allow for removal of Plug.
9⅛"
END ELEVATION.
UNIT POWER SUPPLY TYPE G (FOR AT5/AR8).
TYPE H7734 WITH CARTER TYPE GENEMOTOR
IDENT. Nº Y10D/70214
E5535.
OVERALL DIMENSIONS ALLOWING FOR
DISPLACEMENT DUE TO VIBRATION.
HEIGHT = 11⅝"
WIDTH = 20¼"
DEPTH = 10¼"
DRWG. Nº
7734 B2
NUMBER
Note re overall dim. added C.H.H.
Traced 17-10-41
Tcd. Ckd.
TOOL & PATTERN LAST
NORMAL TOLERANCES FOR FLAT AND SHEET WORK
BASIC
FRACT.
DEC.
0-20
20 up
DRAWN C.H.H.
CHECKED
APPROVED C.T.J.
SCALE 6" = 1 FOOT.
MATL.
QTY. PER JOB.
FINISH
ITEM No.
ISSUE No.
JOB No.
MAKE
ISSUED
CKD.
A.W.A. LTD.



FRONT ELEVATION & PLAN.



DRWG. Nº 7734B1.

Note re overall dim. added
Traced.
Ckd.

SHEETS 1 2 3

AN.

UNIT POWER SUPPLY TYPE G. (FOR AT5/AR8)

TYPE H7734 WITH ELCON TYPE GENEMOTOR MDD6719. SERIES.

IDENT. No. Y10D/70214

OVERALL DIMENSIONS ALLOWING FOR DISPLACEMENT DUE TO VIBRATION.

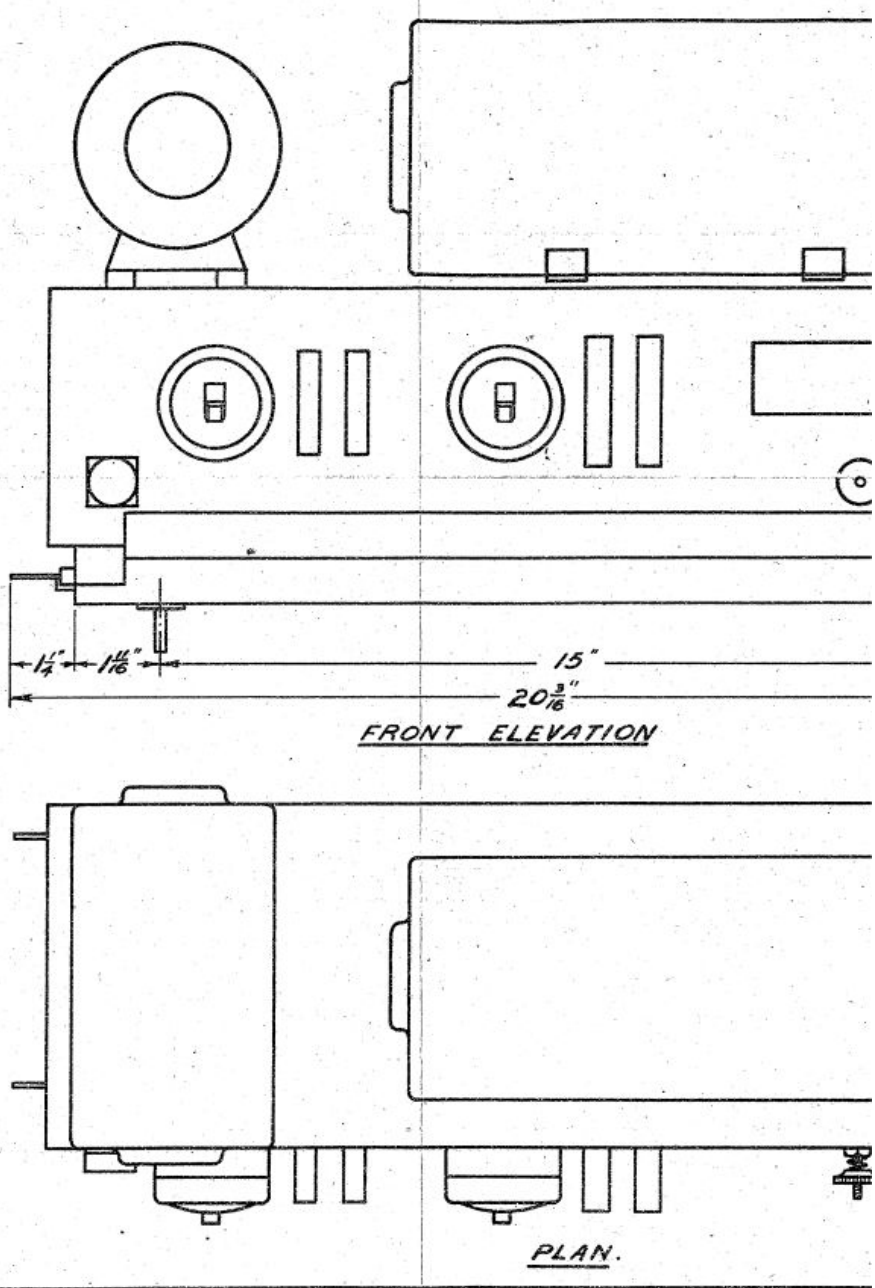
HEIGHT = 13⅝"
WIDTH = 20¼"
DEPTH = 10¼"

A.W.A. LTD.

773483

APP.	DATE
GWS	10.3.43.

CHANGES	No.
ORIGINAL	O



AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY

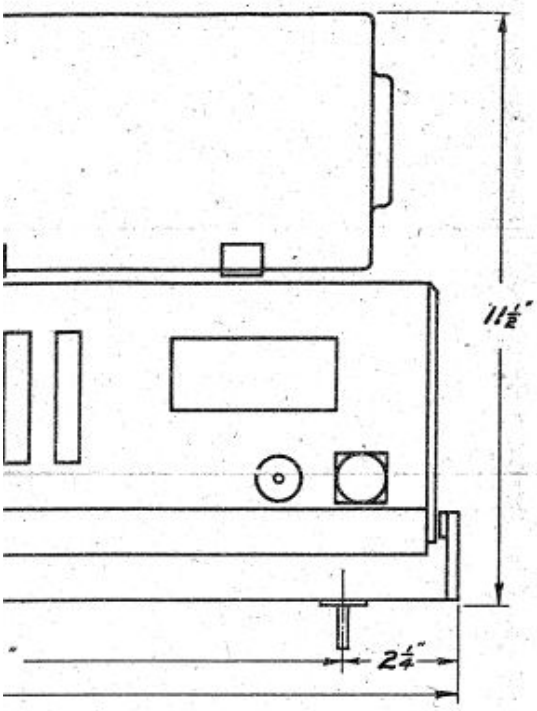
UNIT POWER SUPPLY (FOR AT5/AR8)

REF.		
ARGT.	[illegible]	
DRN.	B. Bray	
TRCD.	[illegible]	10.3.43
CKD.	[illegible]	
APP.	[illegible]	

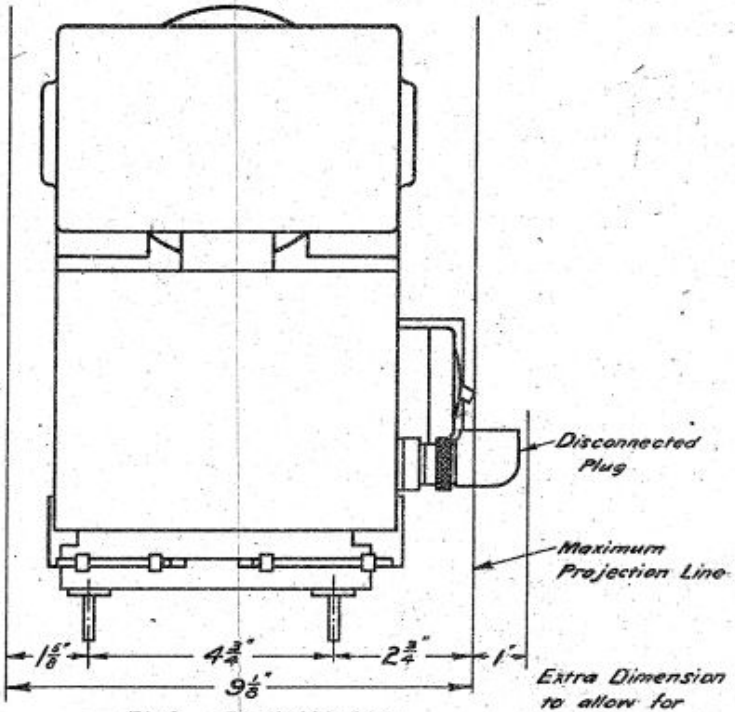
1ST SHEET REF.

TYPE H7734 SERIES

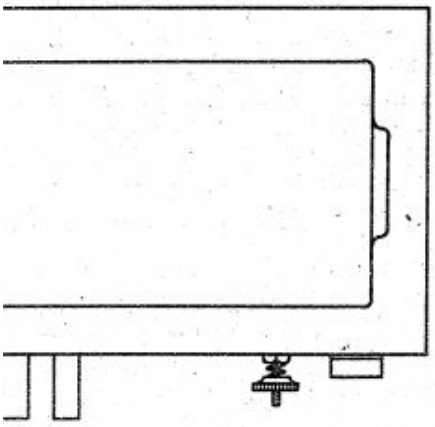
DRG. 773483



TION



END ELEVATION



N.

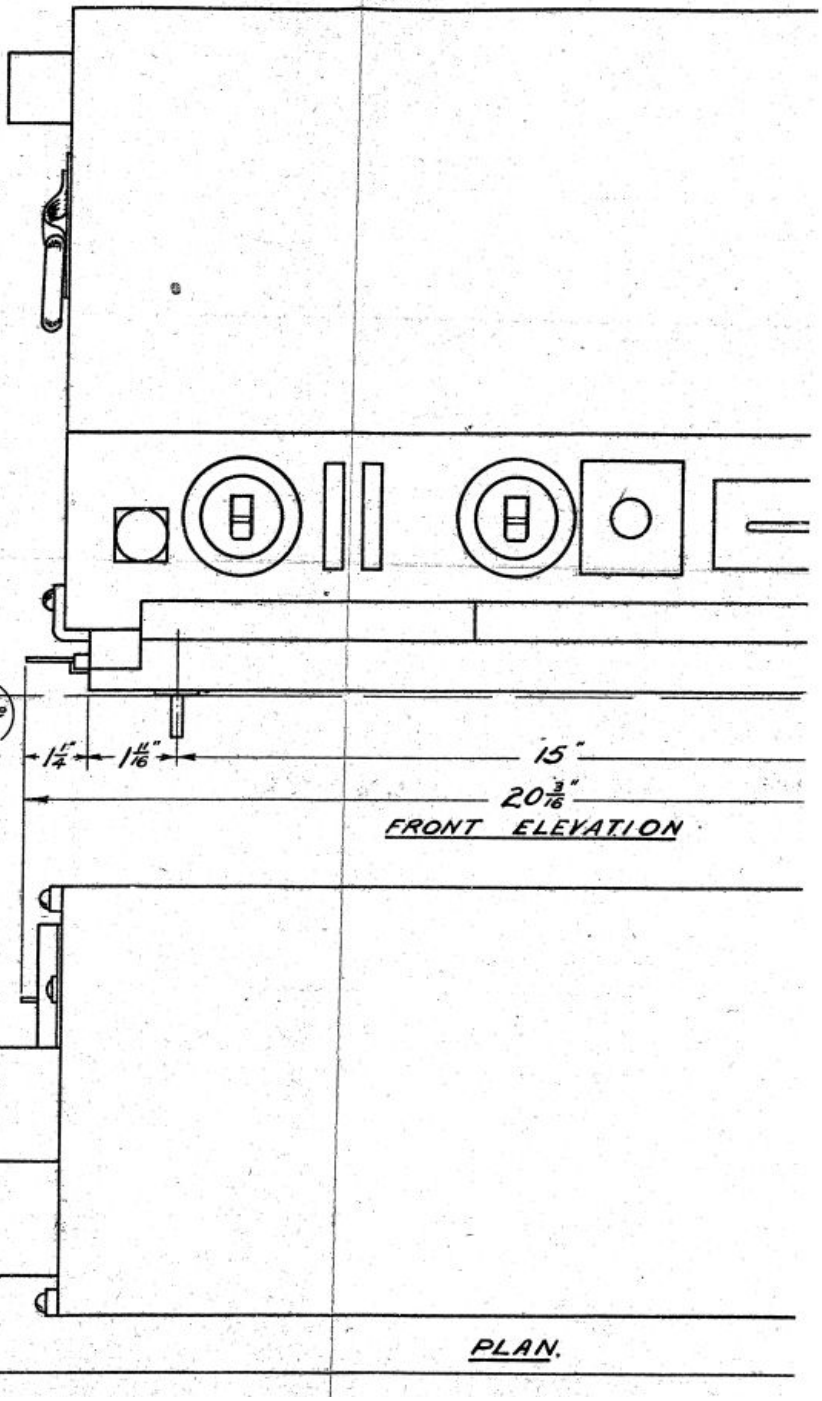
TYPE "G" H7734 Y10D/70214.
TYPE "L" 1H7734 Y10D/70355.
Employing M.O.D 4622 Series Machines.

OVERALL DIMENSIONS ALLOWING FOR DISPLACEMENT DUE TO VIBRATION.
HEIGHT - 11⅝"
WIDTH - 20 5/16"
DEPTH - 10¼"

881181

APP.	DATE
GWS	10.5.43

CHANGES	No.
ORIGINAL	O



AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY

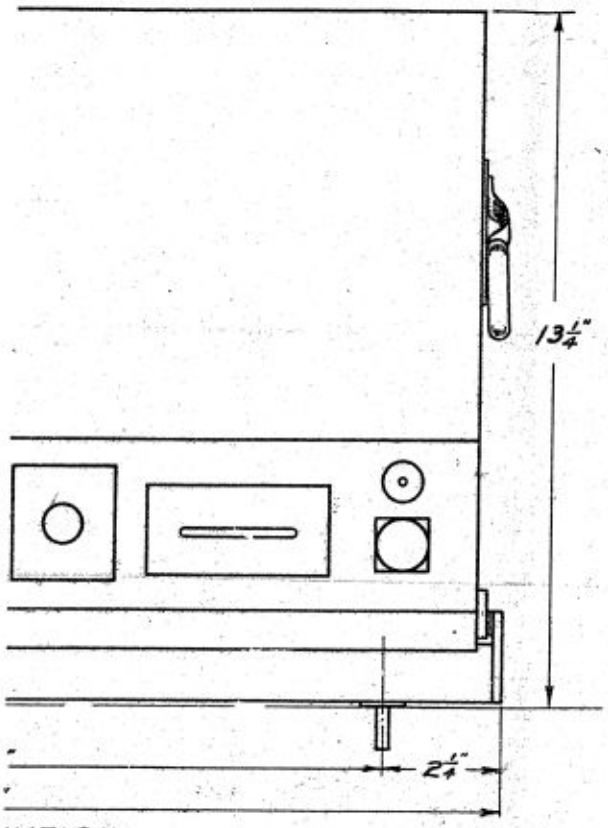
UNIT POWER SUPPLY TYPE S (FOR AT5/AR8) IDENT. Nº Y10D/70486

			REF.
DRN.	B. Grey	ARGT.	
TRCD.			
CKD.			
APP.			

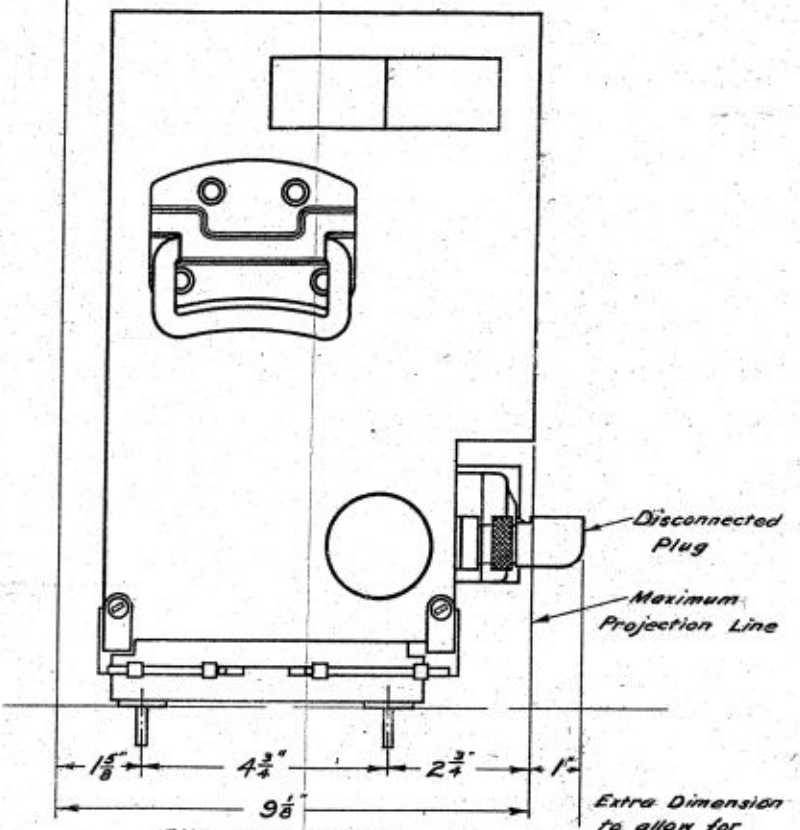
DRG. 881181

TYPE H8811

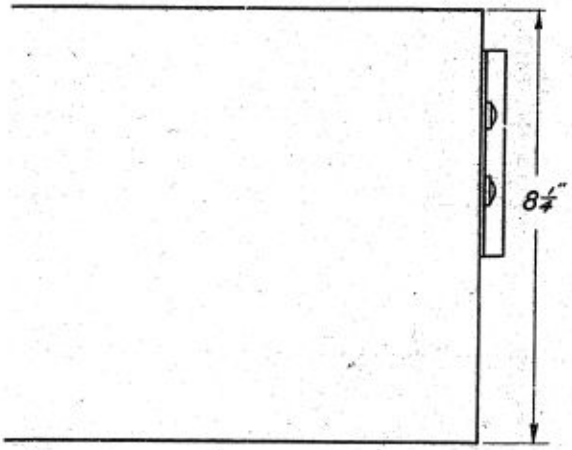
1ST SHEET REF.



VATION



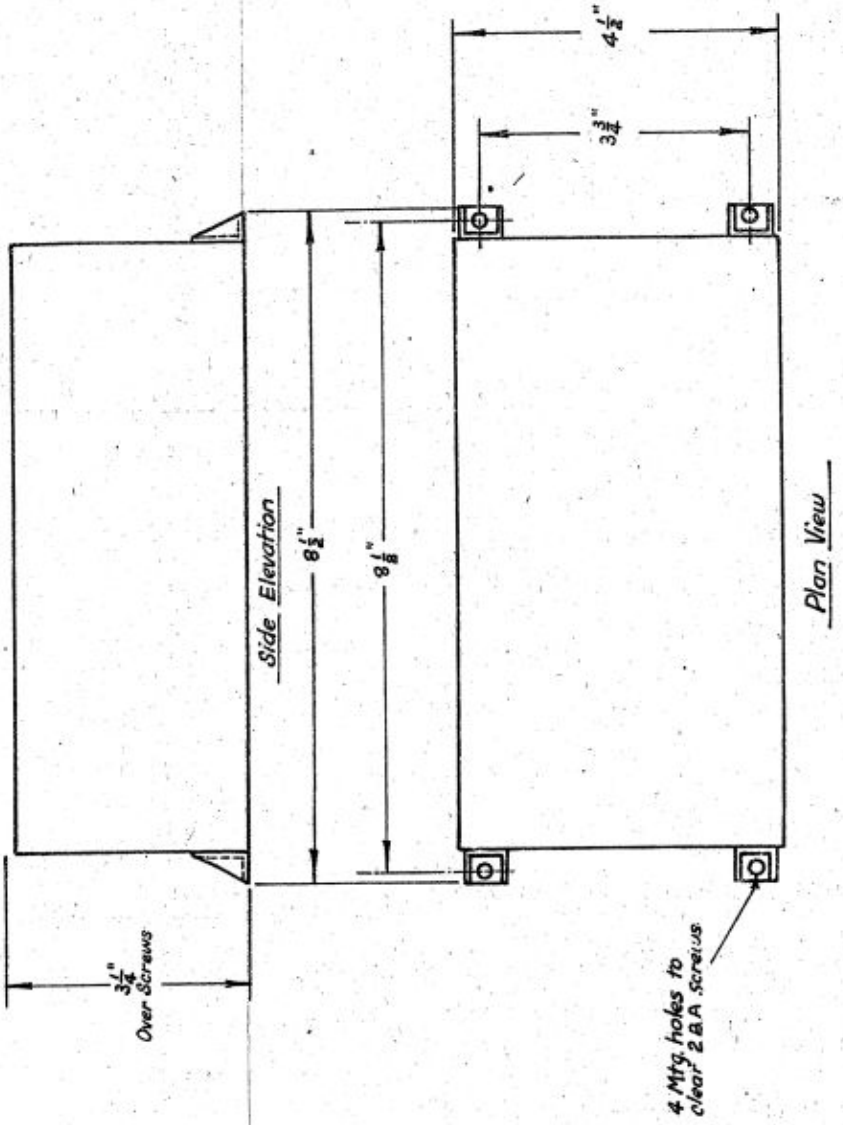
END ELEVATION.



OVERALL DIMENSIONS ALLOWING FOR DISPLACEMENT DUE TO VIBRATION.

HEIGHT - 13 2/8"
WIDTH - 20 1/4"
DEPTH - 10 1/4"

7735D2	APPROVED	DATE 22.12.41.	O	ADD CHANGES TO GESTETNER STENCIL
		CHANGES		

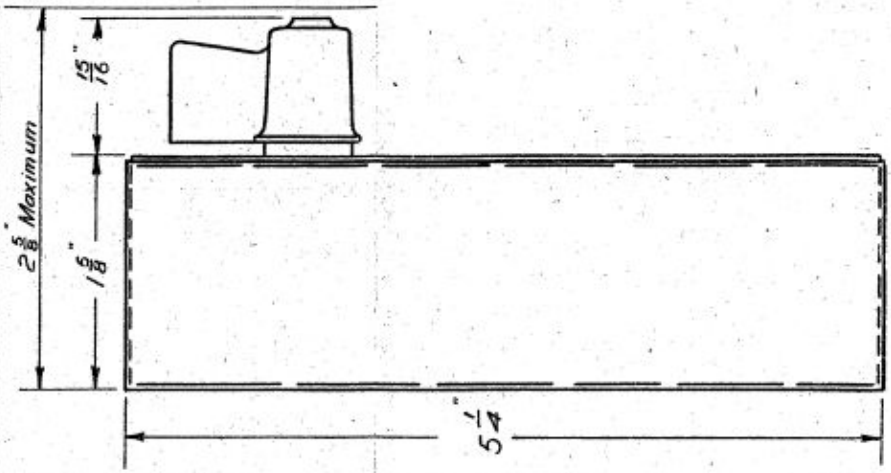


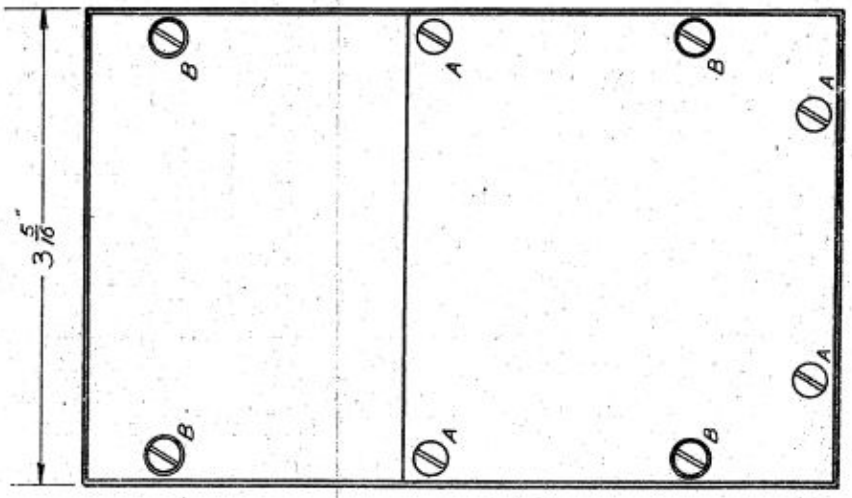
AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY	REF.			1ST SHEET REF.
	ARGT.	[signature]	22.12.41	
DIMENSIONAL DIAGRAM	DRN.	J. Goodin	22.11.41	TYPE R7735
JUNCTION BOX	TRCD	J. Goodin	22.11.41	
FOR AT5/AR8 (Y10D/70215)	CKD	[signature]	22.12.41	DWG. 7735D2
	APP.	[signature]	22/12/41	

FORM 108 AWB 530 4'41

7755D3

APPROVED	DATE	CHANGES
W.M.H.	22-12-41	0





'A' Indicates terminal cover screws.
'B' Indicates Case mounting screws.

Scale: Full Size.

AMALGAMATED WIRELESS (AUSTRALASIA) LTD. · SYDNEY

DIMENSIONAL DIAGRAM

REMOTE CONTROL UNIT FOR AT5/AR6 (Y10D/70216).

REF		1ST SHEET REF.
ARGT.		
DRN.		TYPE P7755
TRCD.	G. Smith 22.12.41	
CKD.	22.12.41	DWG. 7755D3
APP.	24-12-41	

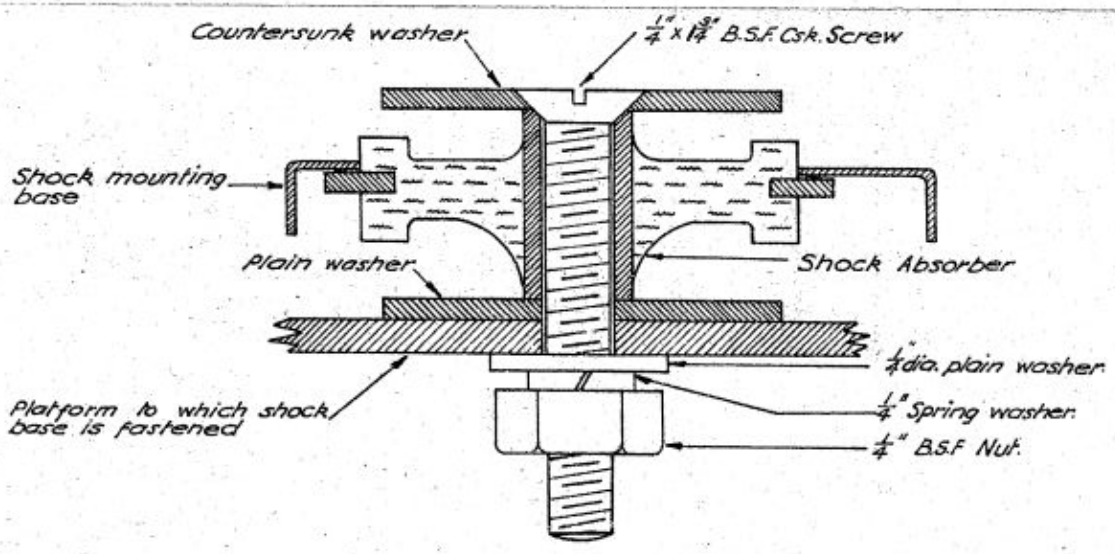
7749D1

APPROVED	DATE	
D. A. T.	10-12-41	O

Csk Screws was 1" BSF x 1¼" C.O. 14/5/42
Tcd @ ckd.
26-5-42 1

The sketch shows the correct assembly of shock absorber, washers, and bolt for the normal method of mounting of Type Z 7749 series shock bases.

SCALE:- Twice full size.



AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY

SHOCK ABSORBER ASSEMBLY AND MOUNTING DETAILS

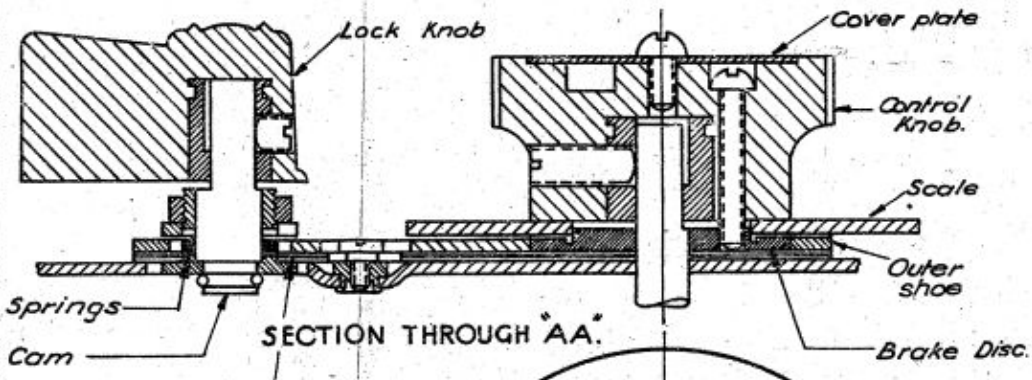
REF.		
ARGT.		
DRN.		
TRCD.	D KELLY	8-12-41
CKD.		
APP.		

1ST. SHEET REF 1

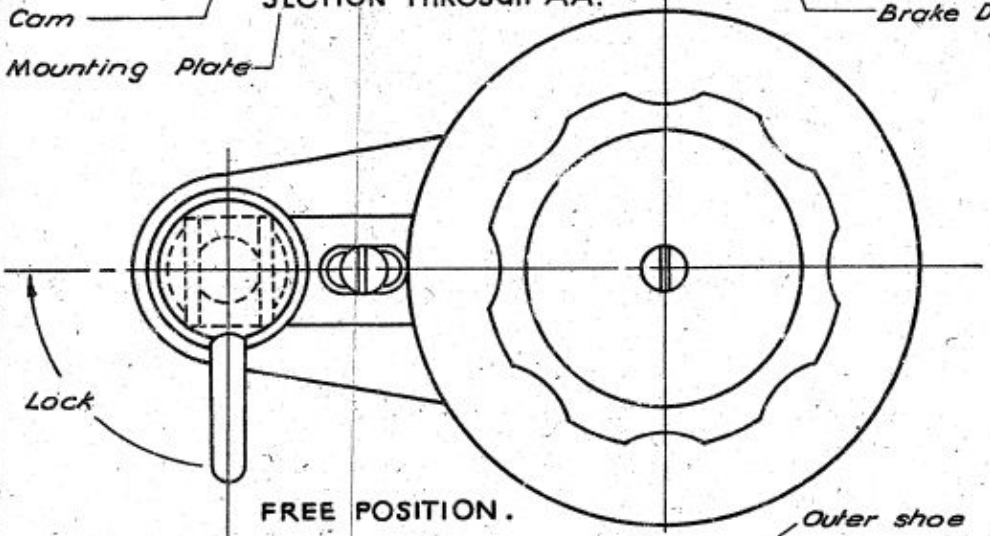
TYPE

DWG. 7749D1

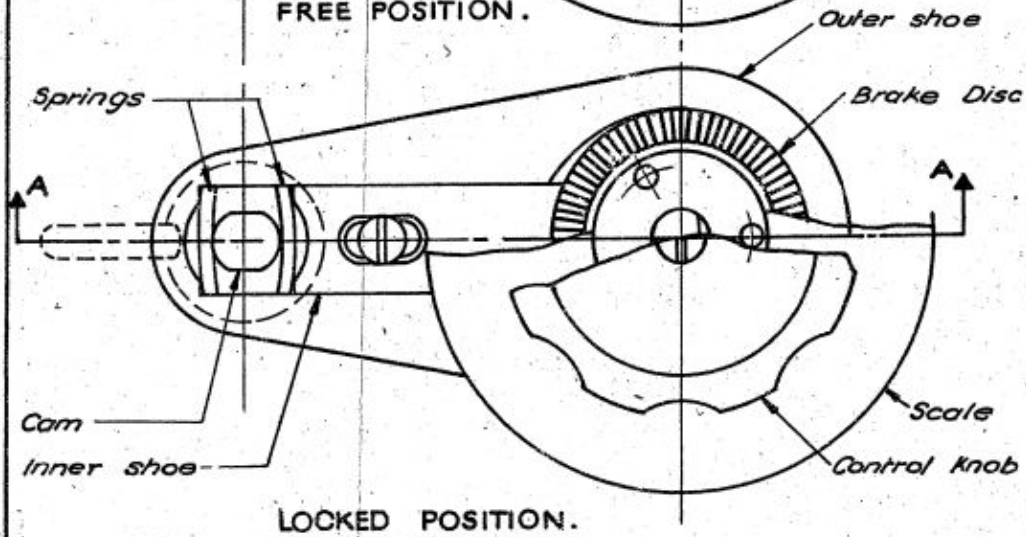
7752D1		
APPROVED	DATE 9.2.42	1
	CHANGES	



SECTION THROUGH "AA."



FREE POSITION.



LOCKED POSITION.

AMALGAMATED WIRELESS (AUSTRALASIA) LTD. - SYDNEY	REF.		1ST SHEET REF. 1	
	ARGT.	[signature]		
	DRN.	6.2.42		TYPE R7752
SCALE LOCKING DEVICE	TRCD.	[signature]	9-2-42	
		[signature]	9/2/42	DWG. 7752D1
	... P.	[signature]	9/2/42	

FORM 105 AWP 550 4/41