

- NOTES:-
- ITEM 4 ENDS No. 4/SD10 & 2/SD10 CONNECTED SECURELY TO TERMINALS ON DIAL & PART No. 1/SS1/57 RESPECTIVELY AND CLIPPED IN POSITION BY PART No. 1/SCL/38 (SEE DRG 1-8/63,250).
 - THE DIAL OR DIAL DUMMY, TO BE A GOOD FIT WITHOUT SLACKNESS IN PARTS 1, 2 OR 3/SCA/17 OR 47 AND SECURED BY FIXING SCREWS WELL TIGHTENED.
 - ITEM 12 (TRAY) TO BE AN EASY FIT IN PART 1/SBA/12 WITHOUT SLACKNESS.

COLOURS :- BLACK, RED, IVORY & GREEN.

		SCHEDULE														
ITEM	DESCRIPTION	DRG.	TELEPHONE No. (No. OFF) MKS. 1, 1A, 2 & 2A													
			306CB (COL) MINUS CORD	308CB (COL) MINUS CORD	310L (COL)	314L (COL) MINUS CORD	326CB (COL) MINUS CORD	328CB (COL) MINUS CORD	328L (COL) MINUS CORD	330CB (COL)	330L (COL)	332CB (COL)	332L (COL)	392LB (COL) MINUS CORD	394LB (COL) MINUS CORD	396LB (COL)
1	BLOCK, TERM. No. 20/4 (COL)	61228														
2	BLOCK, TERM. No. 20/8 (COL)	61267														
3	CORD, INST. No. 5/14B (COL) 54"	62243														
4	CORD, INST. No. 5/28E 5"	62109														
5	CORD, INST. No. 3/62B (COL) 54"	62149														
6	CORD, INST. No. 2/94B (COL) 54"	62241														
7	DIAL, AUTO SS No. 10 OR 12, LA	62888														
8	DIAL, AUTO DUMMY No. 3 (COL)	62952														
9	LABEL DGM. N...	SEE DGMS														
10	LABEL No. 252 J DGM. N 620	62519														
11	TELE No. 164 MK. 1 (COL) (MKS. 1 & 1A) OR TELE No. 164 MK. 2 (COL) (MKS. 2 & 2A)	9509/0 OR 9509/1														
12	TRAY D 82076 (COL)	62076														
13	SUB-ASSEM. 1-8/63023 OR SUB-ASSEM. 1-8/63250	63023 OR 63250														
14	SUB-ASSEM. 90373 (TELE 300 TYPE)	90373														
15	PART 1/SBA/12 (COL) BASE, PLATE, COMT.	SBA/12														
16	PART 1-3/SCA/17 (COL) CASE OR PART 1-3/SCA/47 (COL) CASE	SCA/17 OR SCA/47														
17	PART 1/SL/2 LINK	SL/2	FOR QTY. AND POSITIONS SEE RESPECTIVE 'N' DGMS													
18	PART 1/SL/4 LINK OR WIRE STRAP.	SL/4														
SPECIFICATIONS			S121	S121	S121	S121	S121	S121	S121	S121	S121	S121	S148	S148	S148	
DIAGRAMS			N406	N408	N410	N414	N426	N428	N428	N430	N430	N432	N432	N492	N494	N496

		SCHEDULE OF SUB-ASSEMBLY & PART Nos.														
ITEM	DESCRIPTION	FOR MK. Nos.	TELE. No...													
			306CB	308CB	310L	314L	326CB	328CB	328L	330CB	330L	332CB	332L	392LB	394LB	396LB
13	SUB-ASSEM. 1-8/63023 OR SUB-ASSEM. 1-8/63250	1 & 2 OR 1A & 2A	7/...	8/...	6/...	-	4/...	1/...	1/...	3/...	3/...	1/...	1/...	5/...	2/...	2/...
16	PART 1-3/SCA/17 (COL) CASE OR PART 1-3/SCA/47 (COL) CASE	1 & 2 OR 1A & 2A	3/...	3/...	2/...	3/...	3/...	3/...	3/...	2/...	2/...	1/...	1/...	3/...	3/...	1/...

DIMENSIONS IN INCHES.

POST OFFICE ENGINEERING DEPT. S BRANCH

DISTRIBUTION GENERAL

REFERENCES

SEE SCHED. SPEC. D1000

ASSEMBLY DRG. WIRING DGMS. SEE SCHED.

FILE S2500 B.T.T.D.C. SPEC. 5778 SEE SCHED.

SCALE: - AND AS INDICATED THIRD ANGLE PROJECTION

DECIMAL DIMENSIONS NOT TOLERANCED SUBJECT TO -

APP'D IN SI SECTION DRN. CONTRS. C.W.A. TCD. J.L.S.

ORIGINAL SIGNED BY F.C. CARTER CKD. CONTRS. DATE 14. 9. 48

AMENDMENT SUFFIX

ITEM E: DESCRIPTION WAS CORD INST. No. 4/57B (COL) 54" DRG. OR DGM. WAS 62108 S.G. G.A.C.W. H.J.C.S. 10. 7. 59

REDRAWN TELES. No. 310F, 314F 328F, 330F & 332F AND NOTE 4 DELETED.

ITEM 10 FOR TELE. 330 ADDED. MARK 1 & 2 TELES. FORMERLY SHOWN ON DRGS. 63022/0 & 1 RESPECTIVELY & SUPERSESSION NOTE ADDED. H.S. 22. 7. 59

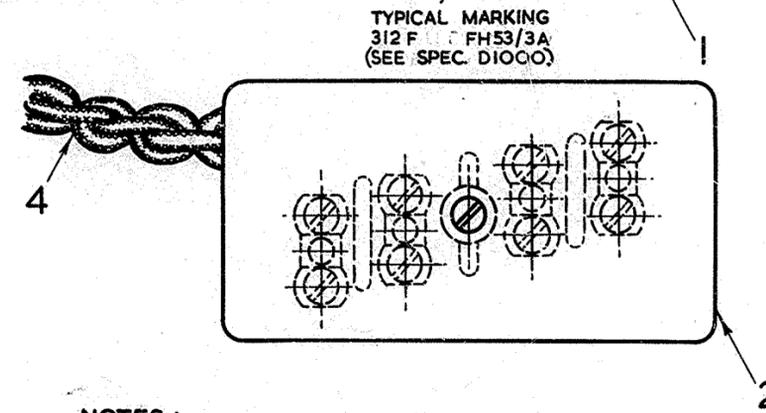
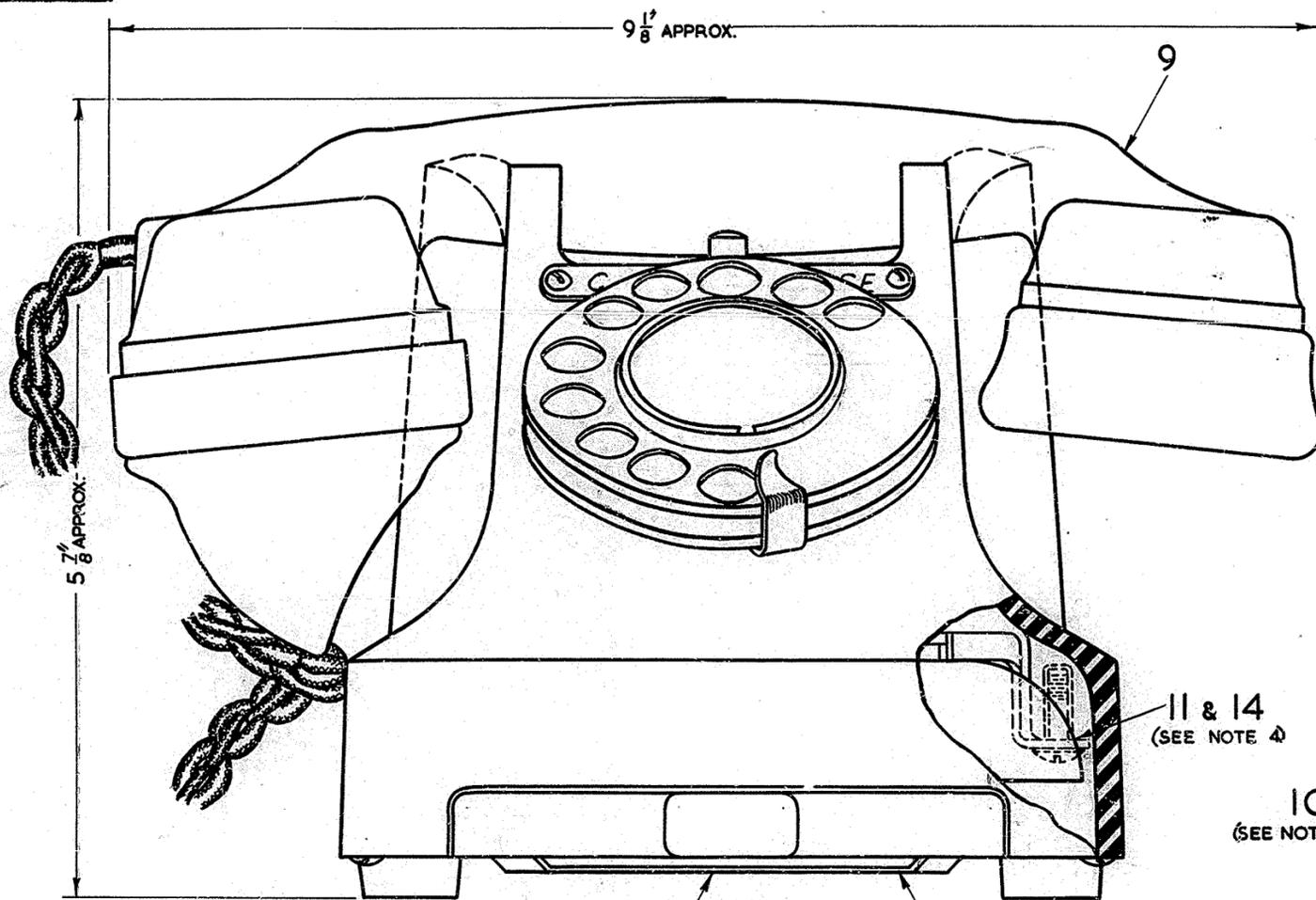
SUPERSEDES DRGS. 63022/0 AND 63022/1

TELEPHONES Nos.

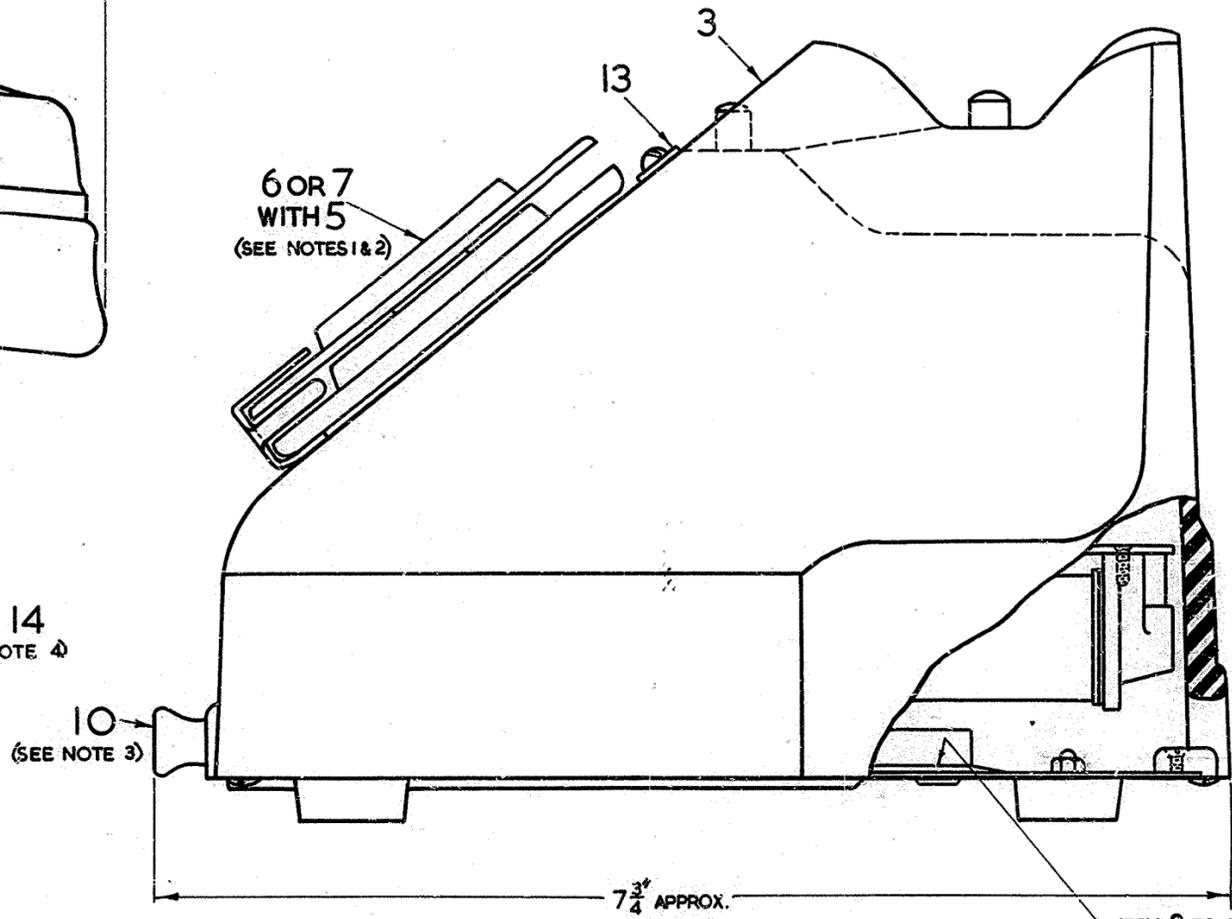
306CB (COLOUR), 308CB (COLOUR), 314L (COLOUR), 326CB (COLOUR), 328... (COLOUR), 392 LB (COLOUR) & 394 LB (COLOUR) MINUS CORDS

310L (COLOUR), 330... (COLOUR), 332... (COLOUR) & 396LB (COLOUR) (MKS. 1, 1A, 2 & 2A)

DRG. 63022/2



- NOTES :-**
- ITEM 5 ENDS No. 4/SDIO & 2/SDIO CONNECTED SECURELY TO TERMINALS ON DIAL & PART No. 1/SST/57 RESPECTIVELY, & CLIPPED IN POSITION BY PART No. 1/SCL/38 (DRG. 63250).
 - THE DIAL TO BE A GOOD FIT WITHOUT SLACKNESS IN ITEM 3, & SECURED BY FIXING SCREW WELL TIGHTENED.
 - ITEM 10 TO BE AN EASY FIT IN ITEM 1 WITHOUT SLACKNESS.
 - ITEM 14 TO BE FITTED TO ITEM 11 WHERE SHOWN ON DGM. N412.



PART SECTION WITH ITEMS 4 & 9 OMITTED.

ITEM 8 TO BE SECURELY AFFIXED ON ITEM 1 & VARNISHED, OR TO BE DIRECTLY PRINTED BY AN APPROVED PROCESS.

ITEM	DESCRIPTION	DRG.	QUANTITY	
			312F	312L
1	1/SBA/12 (BASEPLATE COMPLETE)	SBA/12	1	1
2	BLOCK, TERMINAL 20/4 (COLOUR)	61228	1	1
3	2/SCA/47 (COLOUR) (CASE COMPLETE FOR MICROTELEPHONE SET)	SCA/47	1	1
4	CORD, INST. 3/62 B (COLOUR) 54"	62149	1	1
5	CORD, INST. 5/28 E 5"	62109	1	1
6	DIAL, AUTO No. 12FA	90158	1	-
7	DIAL, AUTO No. 12LA	90158	-	1
8	LABEL DIAGRAM N412	N412	1	1
9	TELE. No. 164 (COLOUR)(MK2)	9509/1	1	1
10	TRAY D62076 (COLOUR)	62076	1	1
11	SUB-ASSEMBLY 10/63250	63250	1	1
12	LINK, BRASS 1/SL1/4	SL1/4	1	1
13	LABEL No. 252 Q	62519	1	1
14	1/SL1/2 (LINK, BRASS)	SL1/2	2	2

COLOURS :-
BLACK, CHINESE RED, IVORY AND JADE GREEN.

DISTRIBUTION
GENERAL

P.O.

REFERENCES

DRGS.	DGMS.	SPEC. D 1000
SEE SCHED	SEE SCHED.	

ASSEMBLY DRG. WIRING DGM. N 412

FILE S2500 T.A.C. ITEM SPEC. S778S121

SCALE: 1 AND AS INDICATED THIRD ANGLE PROJECTION

DECIMAL DIMENSIONS NOT TOLERANCED SUBJECT TO

APP'D. IN S1/1 SECTION DRN. *[Signature]*
H/165. TCD. *[Signature]*
C.K.D. *[Signature]*
DATE 23-3-53.

AMENDMENT SUFFIX

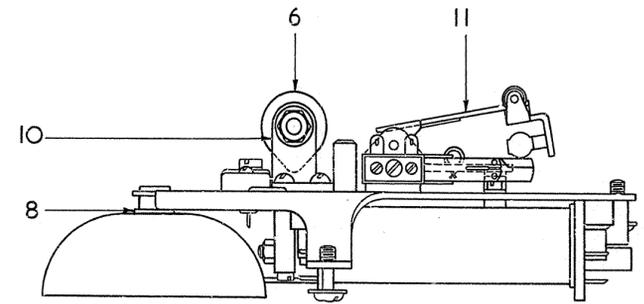
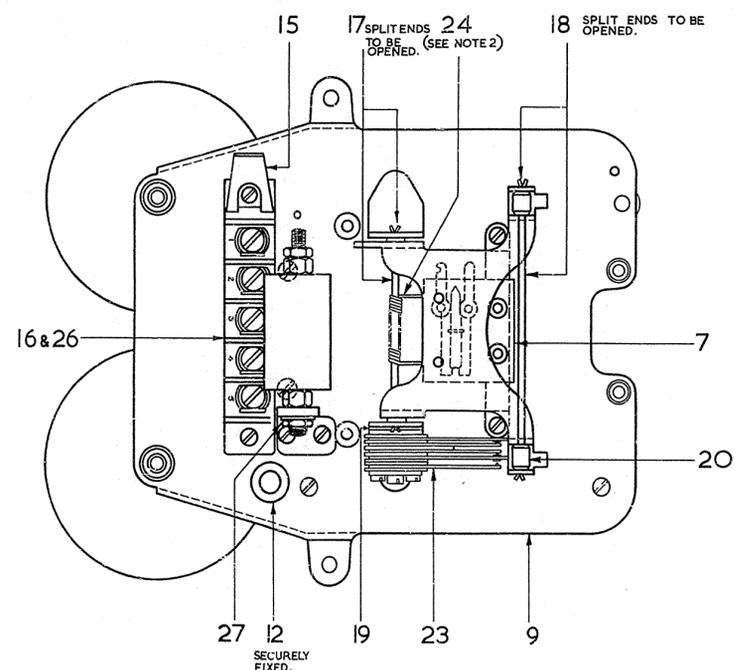
ITEM 12 DELETED. NOTE 3- ITEM 10 WAS INCORRECTLY SHOWN AS ITEM 11. H/165. 2-9-53. **A**

ITEM 9- TELEPHONE No. 164 (MK2) CALLED FOR. H/165. 1.4.54. **B**

SUPERSEDES DRG. 63022/3
TELE. Nos. 310F & 310L (MARK 3A)
CANCELLED.

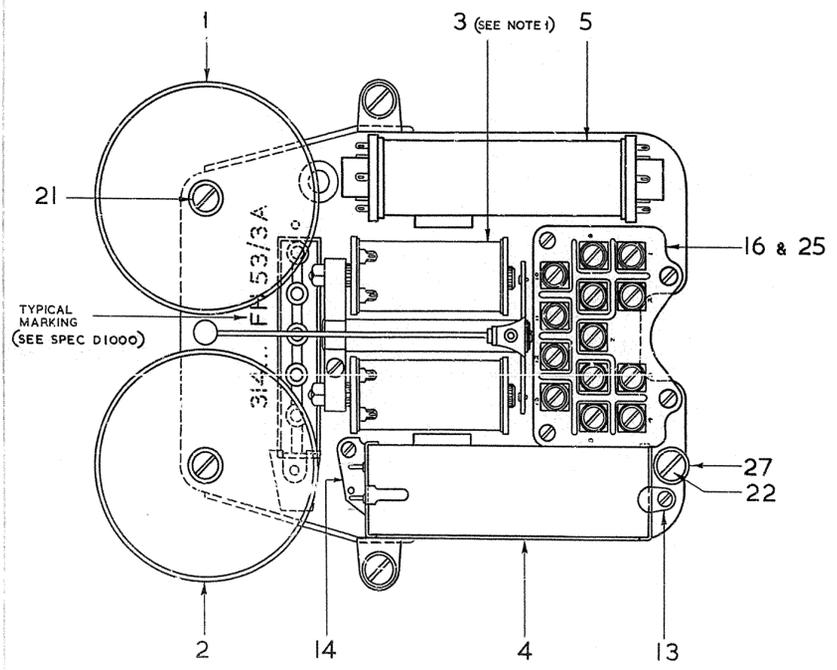
TELEPHONE No.
312... (COLOUR)
(MARK 3A)

POST OFFICE ENGINEERING DEPT.
 ELECTRIC OFFICE 5 BRANCH
 DISTRIBUTION
 GENERAL
 REFERENCE
 63250
 SEE SCHEDULE
 ASSEMBLY DRG. WIRING DRG.
 FILE SPEC
 SCALE 1" = 1" AND AS INDICATED THIRD ANGLE PROJECTION
 DECIMAL DIMENSIONS UNLESS TOLERANCED
 SUBJECT F5
 APPD. IN 51/1 SECTION FORN. 2004
 TOC. 1.000
 DATE 30-9-53
 AMENDMENT 11/63
 SUFFD.



SCHEDULE									
COMPONENTS					SCREWS, ETC.				
ITEM	QCT.CODE	DESCRIPTION	DRG.	SPEC.	No.OFF	DESCRIPTION	MTL.	FINISH	No.OFF
1		BELL GONG No.2	CD254	S16	1				
2		BELL GONG No.2A	CD254	S16	1				
3		BELL No. 59 A (UNMOUNTED)	9874	S81	1	SC. 4 B.A. X 1/4 RD. HD.	BR.	NI.P.MT.	2
4		CAPACITOR M C No. 97		DI 251	1				
5		COIL INDUCTION No.27 (LESS FIXING SCS.)	52207	DI 491	1	SC. 6 B.A. X 1/4 CH. HD.	BR.	NI.P.MT.	2
6		RECTIFIER ELEMENT No. 1/12A	CD12	D810	1				
7		THERMISTOR No. 1 AN	90186		1				
8		WASHER LOCKING No.1 2 B.A.	CD862		2				
9		2/SBA/11 (BASEPLATE COMPLETE)	SBA/11		1				
10		1/DBR/220 (BRACKET MOUNTING)	DBR/220		1				
11		1/SBR/138 (BRACKET SWITCH)	SBR/138		1				
12		21/SBU/81 (BUSH INSULATING)	SBU/81		1				
13		1/SCL/36 (CLIP CAPACITOR)	SCL/36		1	SC. 6 B.A. X 1/8 RD. HD.	BR.	NI.P.MT.	1
14		1/DCL/107 (CLIP CAPACITOR)	DCL/107		1	SC. 6 B.A. X 1/8 RD. HD.	BR.	NI.P.MT.	1
15		1/SCL/38 (CLIP CORD GUIDE)	SCL/38		1				
16		1/SLI/2 (LINK BRASS)	SLI/2		2				
17		1/SPI/40 (PIVOT)	SPI/40		1				
18		2/SPI/40 (PIVOT)	SPI/40		1				
19		2/SPL/77 (PLATE METAL)	SPL/77		1				
20		2/SRO/6 (ROLLER)	SRO/6		2				
21		2/SSC/17 (SCREW 2 B.A. SPECIAL)	SSC/17		2				
22		1/SSC/24 (SCREW 2 B.A. SPECIAL)	SSC/24		3				
23		1/DSP/1062 (SPRING SET ASSEMBLY)	DSP/1062		1	SC. 6 B.A. X 3/16 CH. HD.	BR.	NI.P.MT.	1
24		1/SSP/515 (SPRING SPIRAL)	SSP/515		1				
25		1/SST/56 (STRIP CONNEXION)	SST/56		1	SC. 6 B.A. X 1/16 CSK. HD.	BR.	NI.P.MT.	4
26		1/SST/57 (STRIP CONNEXION)	SST/57		1	SC. 6 B.A. X 3/32 RD. HD.	BR.	NI.P.MT.	2
27		WASHER LOCKING No.128A (PHOSPHOR BRONZE)	CD862		4				

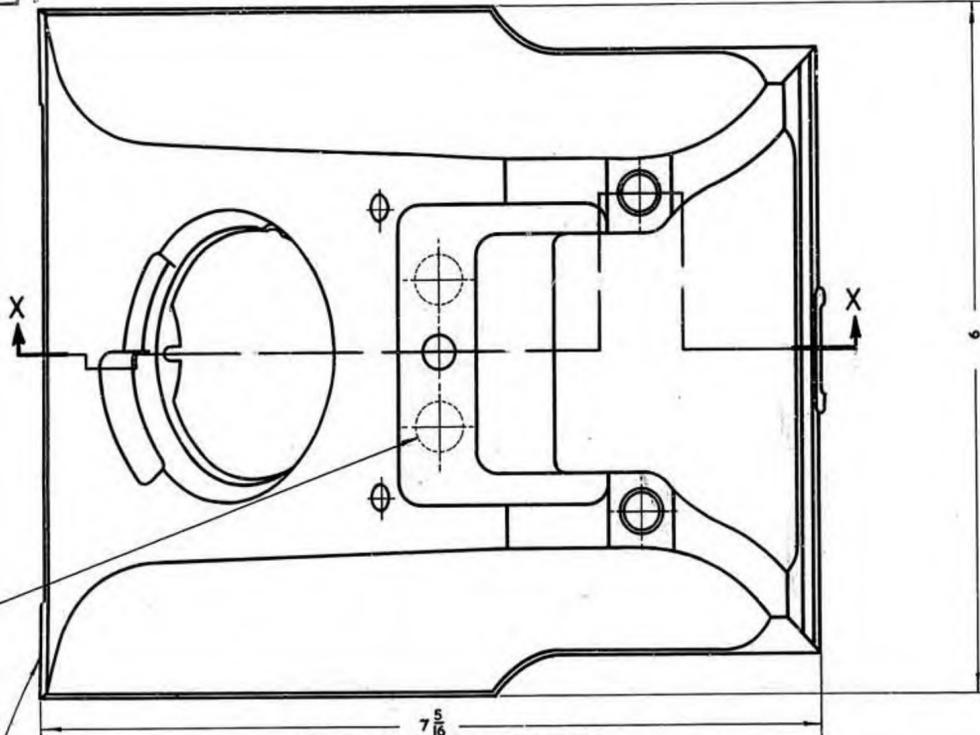
NOTES:-
 1. THE ARMATURE OF ITEM 3 IS TO BE REVERSED & THE COIL TAGS BENT AS SHOWN
 2. THE POSITION OF ITEM 24 ON ITEM 17 IS IMMATERIAL.
 3. FOR OTHER SUB-ASSEMBLY OF 300 TYPE TELEPHONE SEE DRG. 63250.



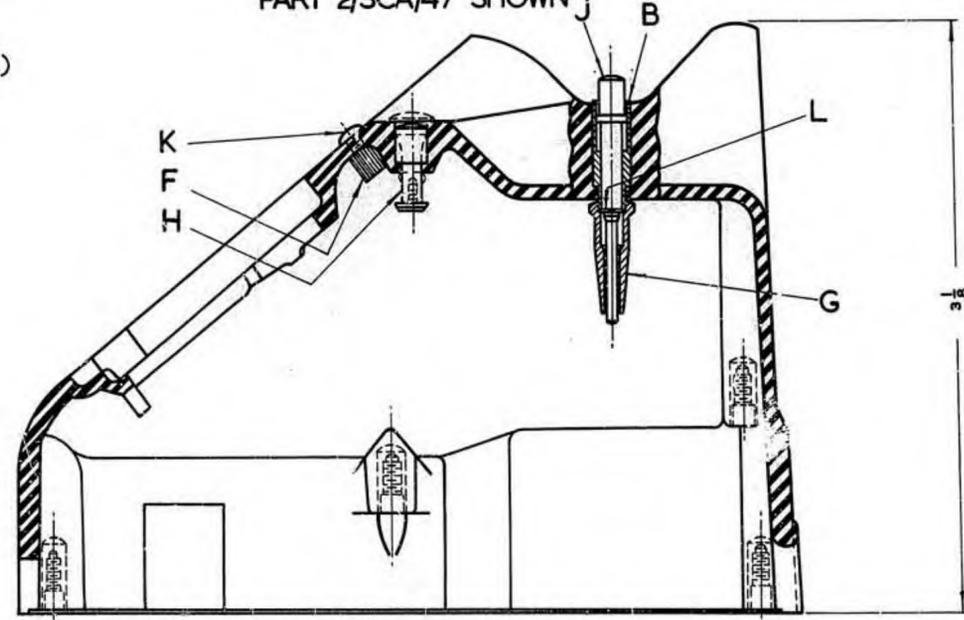
FIRST USE TELE. No. 314
 FOR SUPPLY

TELEPHONE
 No. 300 TYPE
 SUB-ASSEMBLY
 (CHASSIS)

DRG. SCA/17



C,D or E
(SEE SCHEDULE)



SECTION X-X

DIMENSIONS IN INCHES

REF.	PART	DRG.	No. OFF		
			PART 1/SCA/17	PART 2/SCA/17	PART 3/SCA/17
A	1/DBU/11 (COLOUR) (BUTTON, DUMMY)	DBU/11	—	—	3
B	1/SBU/28 (BUSH, METAL)	SBU/28	2	2	2
C	1/SCA/20 (COLOUR) (CASE, COMBINED SET) (1 PIECE)	SCA/20	1	—	—
D	2/SCA/20 " " " " " "	SCA/20	—	1	—
E	3/SCA/20 " " " " " "	SCA/20	—	—	1
F	1/DNU/35 (NUT, CIRCULAR)	DNU/35	—	2	2
G	1/SNU/64 (NUT, HEXAGONAL)	SNU/64	2	2	2
H	1/SPL/325 (PLUNGER, COMPLETE)	SPL/325	—	1	—
J	1/SPL/326 (PLUNGER, SWITCH)	SPL/326	2	2	2
K	1/DSC/151 (SCREW, SPECIAL)	DSC/151	—	2	2
L	1/SSP/491 (SPRING, CLAMPING)	SSP/491	2	2	2

COLOURS :-
BLACK, RED, IVORY & GREEN.

POST OFFICE ENGINEERING DEPT
E-IN-C'S OFFICE 5 BRANCH

DISTRIBUTION
RESTRICTED

REFERENCES
SEE SCHED. SPEC. D 1009

ASSEMBLY DRG. WIRING DGM.

FILE S2500SCA/47/B.T.T.D.C. SPEC.

SCALE :- 1 AND AS THIRD ANGLE INDICATED SECTION

DECIMAL DIMENSIONS NOT TO BE ROUNDED OFF SUBJECT TO

APP'D. IN SI/1 SECTION DRN. D.H.J.
ORIGINAL SIGNED BY TCD. D.H.J.
F. REID. CKD. A.J.S.
DATE 14.9.38

AMENDMENT SUFFIX

FORMERLY DRG. I2923.

SCHEDULE :-
ITEM 1/SBU/27 DELETED. C
A.H.S. T.C.W. C.W.A. 7.1.49

REDRAWN. SCHEDULE REVISED. D
COLOURS UPDATED. PARTS
3/SPL/325 & 1/SBU/4 DELETED.
PART 1/DBU/11 ADDED.
3.8.57 22.8.57

DO NOT SCALE
(A MICROFILM PROCESS PRINT)

FOR SUPERSED

PARTS 1/SCA/17 (COLOUR)
(CASE COMPLETE FOR
MICROTELEPHONE
SET)

DRG. SCA/17

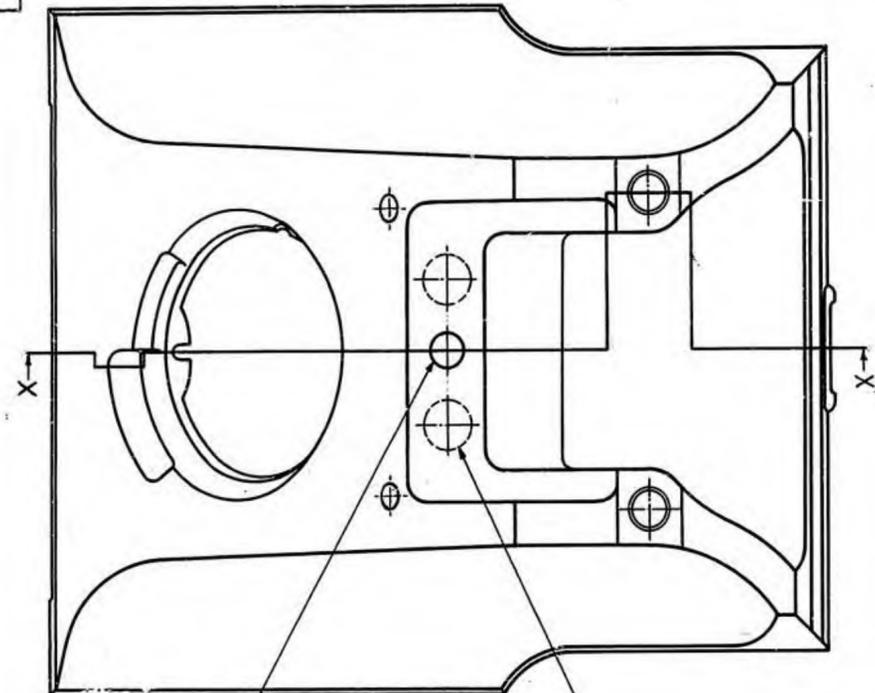
E-IN-C.211
GEN. GEN. D0032

S/D.O.

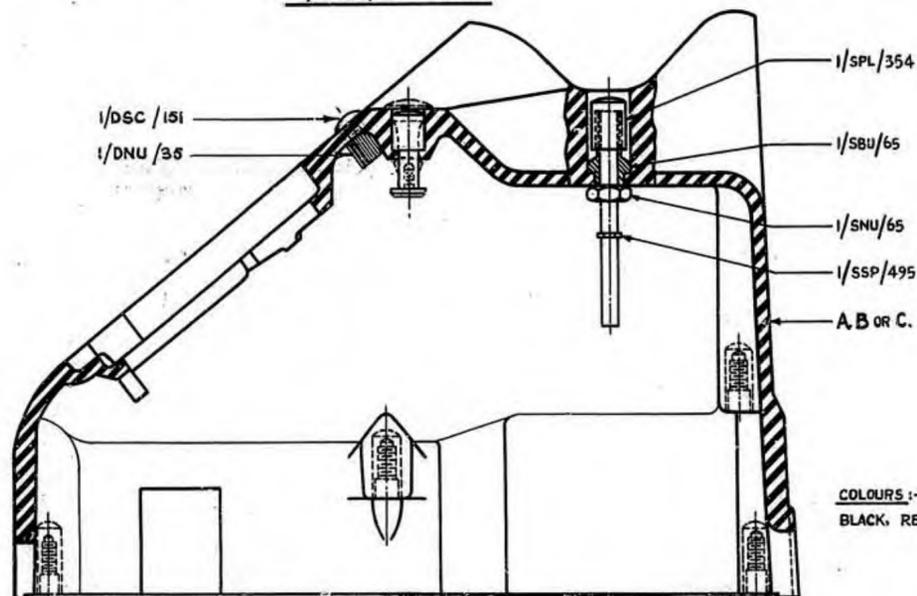
MASTER

TRIM TO THESE LINES 13x24

DRG. SCA/47



2/SCA/47 SHOWN



SECTION 'X-X'

COLOURS :-
BLACK, RED, IVORY & GREEN.

ITEM.	DESCRIPTION.	QTY.			DRG.
		1/SCA/47 (COLOUR)	2/SCA/47 (COLOUR)	3/SCA/47 (COLOUR)	
A	1/SCA/20. (COLOUR) (CASE COMBINED SET) (1 PIECE)	1	-	-	SCA/20
B	2/SCA/20. (COLOUR) (CASE COMBINED SET) (1 PIECE)	-	1	-	SCA/20
C	3/SCA/20. (COLOUR) (CASE COMBINED SET) (1 PIECE)	-	-	1	SCA/20
D	PART 1/SPL/325 PLUNGER, COMPLETE.	-	1	-	SPL/325
1/DBU/11	BUTTON, DUMMY (COLOUR)	-	-	3	DBU/11
1/SBU/27	BUSH, METAL	-	2	2	SBU/27
1/SBU/65	BUSH, METAL	2	2	2	SBU/65
1/SNU/65	NUT, HEX.	2	2	2	SNU/65
3/SPL/325	PLUNGER	-	-	3	SPL/325
1/SPL/354	PLUNGER	2	2	2	SPL/354
1/SSP/495	SPRING, CLAMPING	2	2	2	SSP/495
1/DSC/151	SCREW, SPECIAL	-	2	2	DSC/151
1/DNU/35	NUT, CIRCULAR	-	2	2	DNU/35

FIRST USE - TELES NO'S 306...ETC. (MKS. 1A & 2A)

POST OFFICE ENGINEERING DEPT.
E-IN-C'S OFFICE S BRANCH

DISTRIBUTION
P.O. GENERAL

REFERENCES
DRAWINGS DIAGRAMS SPEC. D1000

SEE SCHEDULE
SD32

ASSEMBLY DRG. WIRING DGM.

FILE SPEC.

SCALE: 1" = 1" 3RD ANGLE PROJECTION

DECIMAL DIMENSIONS NOT TOLERANCED
SUBJECT TO

APP'D. IN SI SECTION DRN. CONTRS.
T.C.D. CONTRS.
T.A.C. ITEM *Tabbata* CKD. CONTRS & *pl*
DATE 14-9-48

AMENDMENT SUFFIX

PART 1/SBU/27 DELETED FROM
SCHEDULE. *sd. pl. Ch. A* A

PARTS 1/DSC/151 & 1/DNU/35 ADDED.
SC'S FOR ITEMS B & C DELETED
sd. 49.65. 10. 10. 55. B

PART 3/SPL/325 DELETED.
sd. 49.65. 10. 10. 57. C

DO NOT SCALE
(A MICROFILM PROCESS PRINT)

FOR SUPERSED

PARTS 1-3/SCA/47 (COLOUR)
(CASE COMPLETE
FOR MICROTELEPHONE SET)

DRG. SCA/47

E-IN-C. 211
GEN. GEN. D0032

/D.O.

MASTER

TRIM TO THESE LINES 13x24"