

MAGNETO C.B.S. Nos.2&3 CB. & AUTO SYSTEMS.(NOT C.B.S. No.1) SA 5065/1
 CONNEXIONS USING TELEPHONE SA 5063/1 ON D.E.L.'S PB.X. EXTENSIONS OR SHARING BETWEEN 3 PANELS-1
 THREE SCHEME.
 (SEE E.I. MISC.GEN.Q 3701)

APPARATUS REQUIRED

FOR SHARING BETWEEN THREE SCHEMES:-

- 1 FREQUENCY-CHANGER No.6....
- 1 CORD INSTRUMENT No.5/14 B,BROWN, 54"
- 1 UNIT AUXILIARY APPARATUS SA 5050
- * 3 TELEPHONES SA 5063/1
- * 3 INDICATORS No.401 CN.

BATTERIES AND BATTERY BOX, AS REQUIRED

CABLE 7 Pr/10

CABLE 1 Pr/10 OR 12 1/2

CORD, FLEXIBLE 250V. CLASS D3 0-001 SQ.INS.

- * FOR SHARING BETWEEN TWO SUBSCRIBERS 2 ONLY OF THESE ITEMS ARE REQUIRED.

FOR INSTALLATIONS WITHOUT SHARING:-

- 1 FREQUENCY-CHANGER No.6....
- 1 CORD, INSTRUMENT No.5/14 B, BROWN, 54"
- 1 TELEPHONE SA 5063/1.
- BATTERIES AND BATTERY BOX AS REQUIRED.
- CORD FLEXIBLE E.L.250v CLASS D3 0-001 SQ.INS.

IMPORTANT:- TELEPHONES SA 5063/1 ARE SUITABLE FOR PLAN No.1A INSTALLATIONS (SEE DGM. SA 5068) - TELEPHONES SA 5063 ARE NOT SUITABLE FOR PLAN No. INSTALLATIONS OR CONNECTING IN PARALLEL.

THE FOLLOWING DIAGRAMS SHOW THE INTERNAL CONNEXIONS OF:-

- | | |
|---------------------------------------|---|
| N 264-TELEPHONE No.164. | SA 5027-FREQUENCY CHANGER No. 6A. |
| N 494-TELEPHONE No.394. | SA 5028-FREQUENCY CHANGER No. 6B. |
| N 4301-KEY No.303 B AND LABEL No.252. | SA 5061-FREQUENCY CHANGER No. 6AA. |
| | SA 5063/1-TELEPHONE SA 5063/1 |
| | SA 5050-UNIT AUXILIARY SA 5050. |
| | SA 5068-PLAN No.1A USING TELES. SA 5063/1 |

FOR FURTHER DETAILS SEE E.I. MISC.GEN. Q 3701.

NOTES

1. FOR SHARING SCHEMES THE TELEPHONES SA 5063/1 SHOULD BE CONNECTED TO THE UNIT, AUXILIARY APPARATUS SA 5050 AS SHOWN IN PANEL 3. THE A & B WIRES MUST BE CONNECTED TO THE BLOCK, TERMINAL No.6, AS SHOWN AND MUST NOT BE CONNECTED DIRECT TO THE U.A.A. SA 5050 AS SHOWN IN DGM. SA 5050 PANEL 3. STRAP TERMINALS 3-4,5-6 OF THE FREQUENCY-CHANGER No.6..
2. WHERE SHARING IS NOT REQUIRED CONNECT THE TELEPHONE SA 5063/1 DIRECT TO THE FREQUENCY-CHANGER No.6... AS SHOWN IN PANEL 2. STRAP TERMINALS 3-4,5-6 OF THE FREQUENCY-CHANGER No.6..
3. A TELEPHONE SA 5063/1 INCLUDES A TELEPHONE No.394 LB, BLACK, MINUS CORD, INCOMPLETE MOD AND A TELE. No.164 JADE GREEN, WITH A RECEIVER, INSET No.2 BLACK INSTEAD OF No.1L JADE GREEN AND WITH A BROWN CORD, CONNECTED AS SHOWN ON PANEL 2. A KEY No.303 B AND PLUNGERS A & C ARE FITTED WITH THE CONTROL PLATE IN POSITION 6.(SEE N4301) AND THE EXTENSION ARM FITTED TO GIVE GRAVITY SWITCH RESTORATION TO NORMAL. THE WIRING AND CONTROL PLATE ARRANGEMENTS OF KEY No.303 B ARE THE SAME AS THOSE OF KEY No.303A. KEY-SPRINGS 1-28 ARE WIRED TO TERMINALS 1-28 RESPECTIVELY BUT THE FUNCTIONS OF KEY-SPRINGS 13 AND 15 ARE THE REVERSE OF THOSE ON KEY No.303A.
4. THE BLU-BRN CONDUCTOR OF THE CORD, INSTRUMENT No.12/03G BROWN, 54" IS IN EFFECT, SPARE, AND BY DISCONNECTING IT AT TERMINAL No.18 OF THE BLOCK TERMINAL No.6 AND TERMINAL No.12 OF THE KEY No.303 B IT MAY BE MADE AVAILABLE TO TAKE THE PLACE OF ANY OTHER CONDUCTOR SHOULD ONE BECOME FAULTY.

CIRCULATION	
Suffix	
Amendt.	
PAPER	

BACK OF PANEL

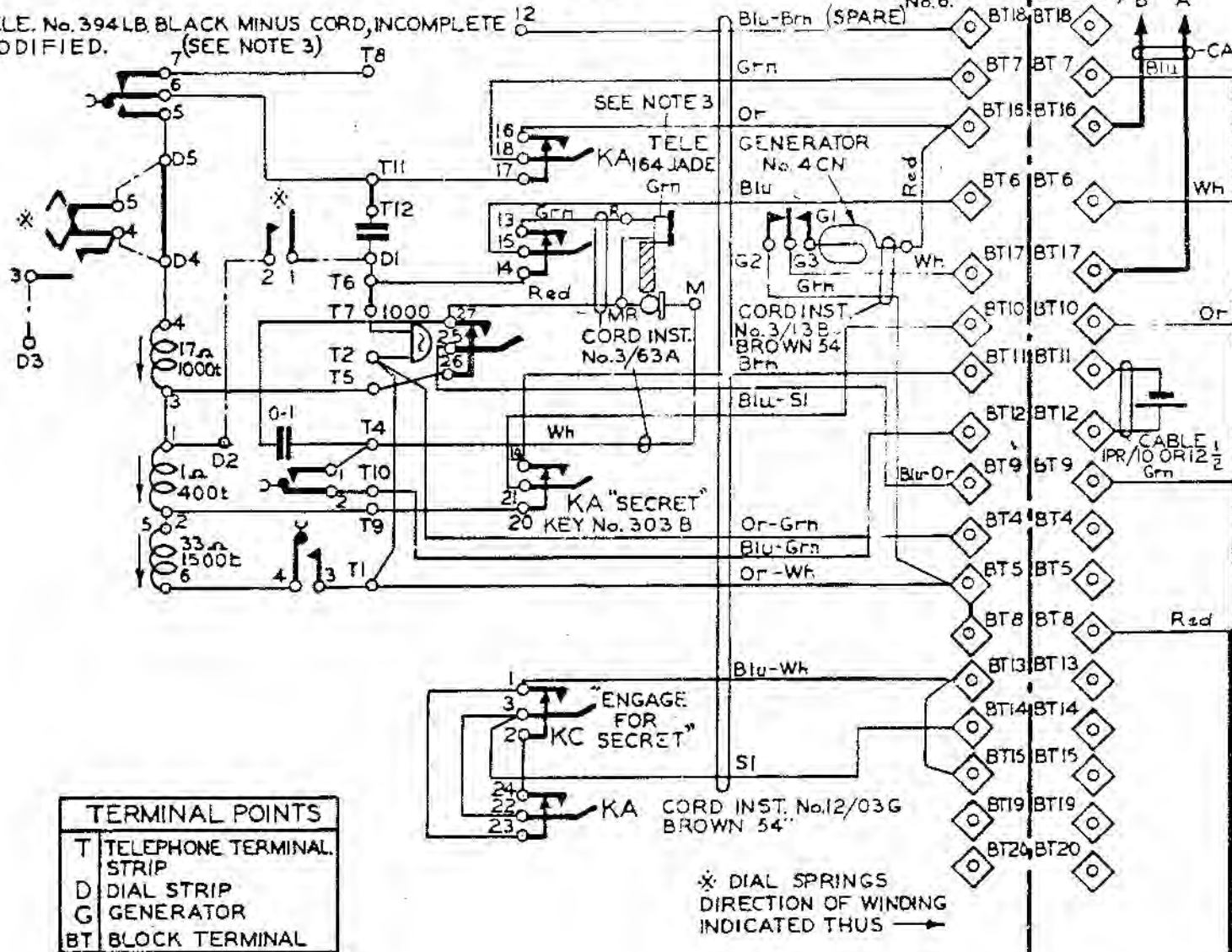
PR.

SA 5065/1

3 PANELS - 2

TELEPHONE SA 5063/1

TELE. No. 394 LB. BLACK MINUS CORD, INCOMPLETE MODIFIED. (SEE NOTE 3)

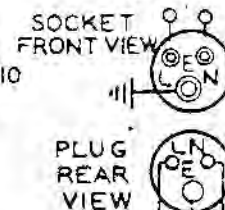


TERMINAL POINTS	
T	TELEPHONE TERMINAL STRIP
D	DIAL STRIP
G	GENERATOR
BT	BLOCK TERMINAL

* DIAL SPRINGS DIRECTION OF WINDING INDICATED THUS →

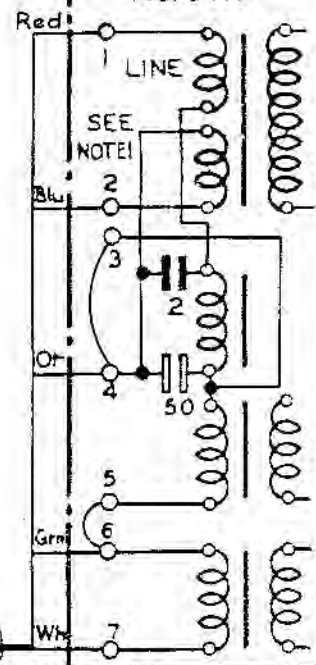
BLOCK TERMINAL No. 6 IN TELE. SA 5063/1

MAINS SUPPLY



CORD FLEX E.L. 250V CLASS D3 0-001 SQ. INS.

FREQUENCY CHANGER No. 6...



CORD INST. No. 5/14 B BROWN 54" (SEE NOTE 2)

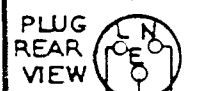
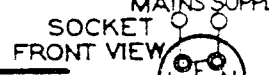
REGULATION.

MAGNETO C.B.S. Nos. 2 & 3. C.B. & AUTO. SYSTEMS (NOT C.B.S. No. 1) SA 5065/1

BLOCK TERMINAL No. 6 IN TELE. CONNEXIONS USING TELEPHONE SA 5063/1 ON DEL'S PBX. EXTENSIONS OR SHARING BETWEEN THREE SCHEMES.

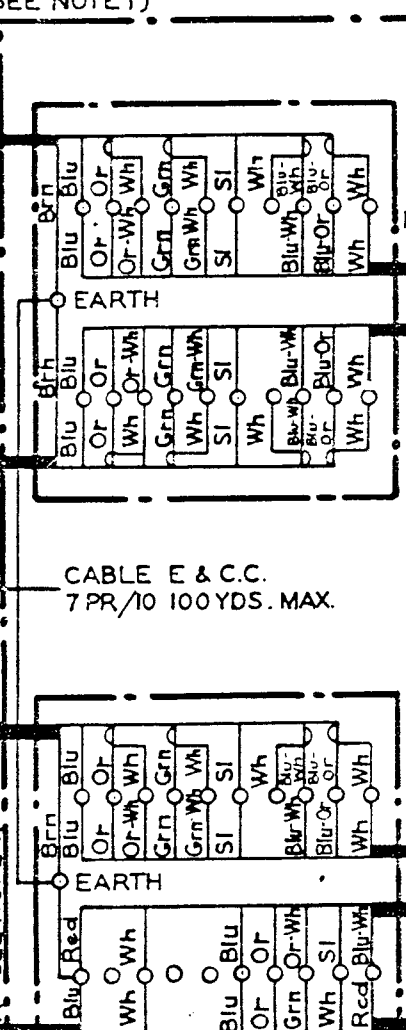
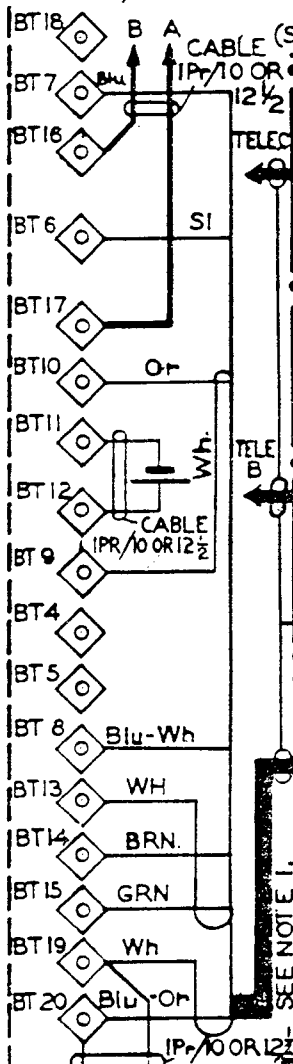
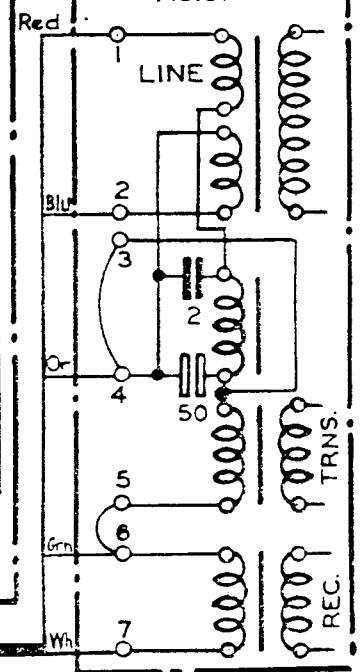
3 PANELS - 3 MAINS SUPPLY SOCKET FRONT VIEW

(SEE E.I. MISC. GEN. Q 3701)



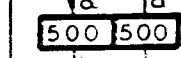
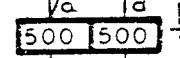
CORD FLEX EL. 250V CLASS D3 0-001 SQ. IN.

FREQUENCY CHANGER No. 6.



BLOCK TERMINAL No. 6.

RELAYS No. 7755



CABLE F & C.C. 7 PR./10 100 YDS. MAX.

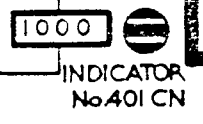
SEE NOTE 1.

BLOCK TERMINAL No. 6

UNIT AUXILIARY APPARATUS SA 5050.

CORD INST. No. 5/14 B BROWN 54

(SEE NOTE 1)



CABLE E & C.C. 1 PR./10.

EARTH 24V. OR 40V

ENDMENT