

GB417 / GB417A INSTALLATION INSTRUCTIONS

FCC REGISTRATION NO. APG9Q7-69361-KX-N

Installation Instructions

1. The GB417 Applique unit is arranged to mount on the right hand side of the telephone set. It should be located as shown in fig. 1 or to the best suitable position for job application.

It is not necessary to remove the applique cover from its base for installation.

2. Remove telephone housing from tel set base plate.
3. Install clip mounting brackets to Applique base with (2) machine screws. (Fig. 2) The Applique Unit is temporarily mounted upside down to properly position the clip mounting brackets and to allow for set screws to be tightened with wrench provided.
4. Remove (2) machine screws from applique base and re-install unit in upright position using lockwashers, do not tighten screws at this time. (Fig. 3)
5. Neatly insert ribbon wire into tel set. Wire Applique Unit to tel set per wiring diagrams provided. Refer to telephone part number for correct diagram noting amplified (GB417A) or non-amplified (GB417) Applique Unit.

After all connections are completed, store or secure extra wire with cable tie provided. (Fig. 4)

Note: When splicing three spaded terminals together, with splicers provided, it may require additional pressure to close unit.

6. Re-install telephone set housing taking care not to strain or pinch ribbon wire harness.

Make final adjustment by positioning Applique Unit next to telephone housing and tighten screws.

Note: Re-alignment may be required on some tel set applications which have angled base flanges. This is easily corrected by bending the unit to a 90° position. (Fig. 5)

7. Headset Operation

- a. Plug headset into jacks in Applique Unit. By rotating key knob you can select headset or handset use. Refer to graphic indicators on housing. When the selector knob is in headset position, the handset and hookswitch are disabled.
- b. To place a call, turn the selector knob to headset.
- c. To receive or terminate a call, turn the selector knob back to handset. (This disconnects the line.) To flash the operator, momentarily depress and release the selector knob.

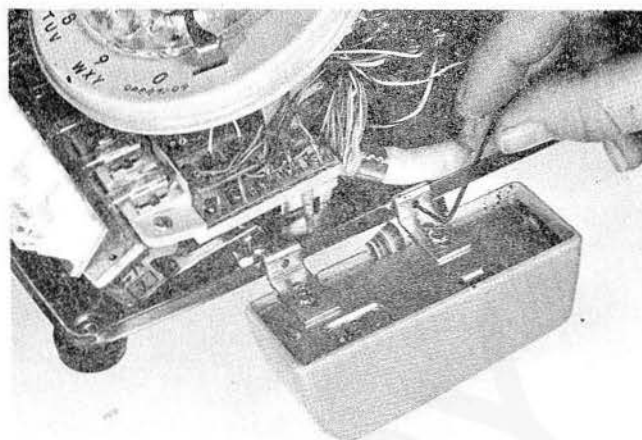


Fig. 2

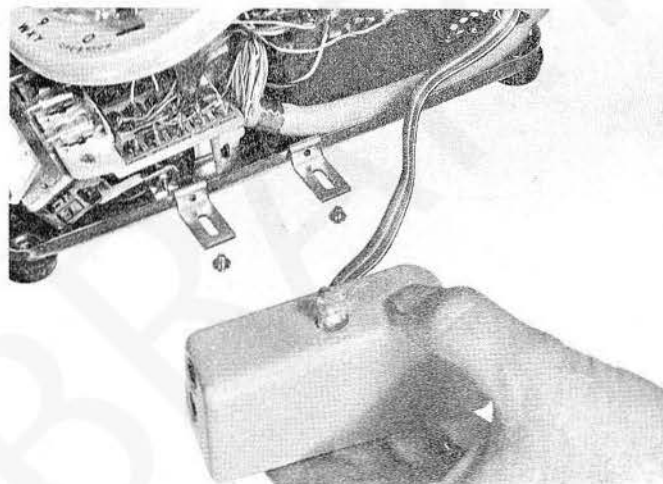


Fig. 3

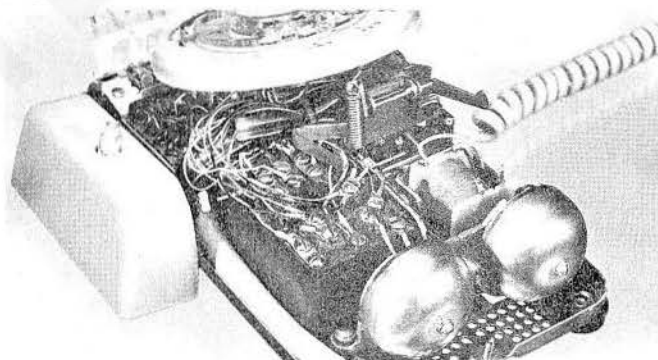


Fig. 4



Fig. 1

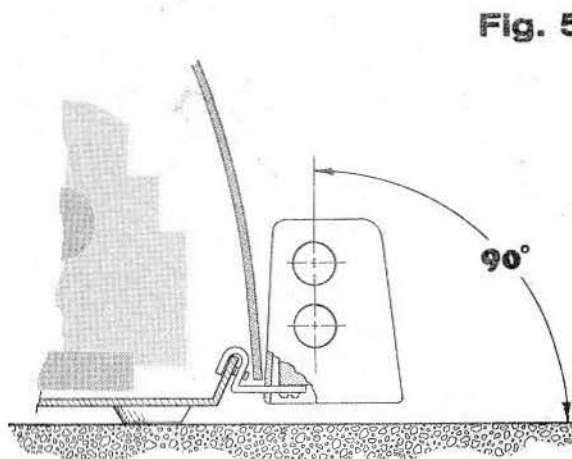


Fig. 5

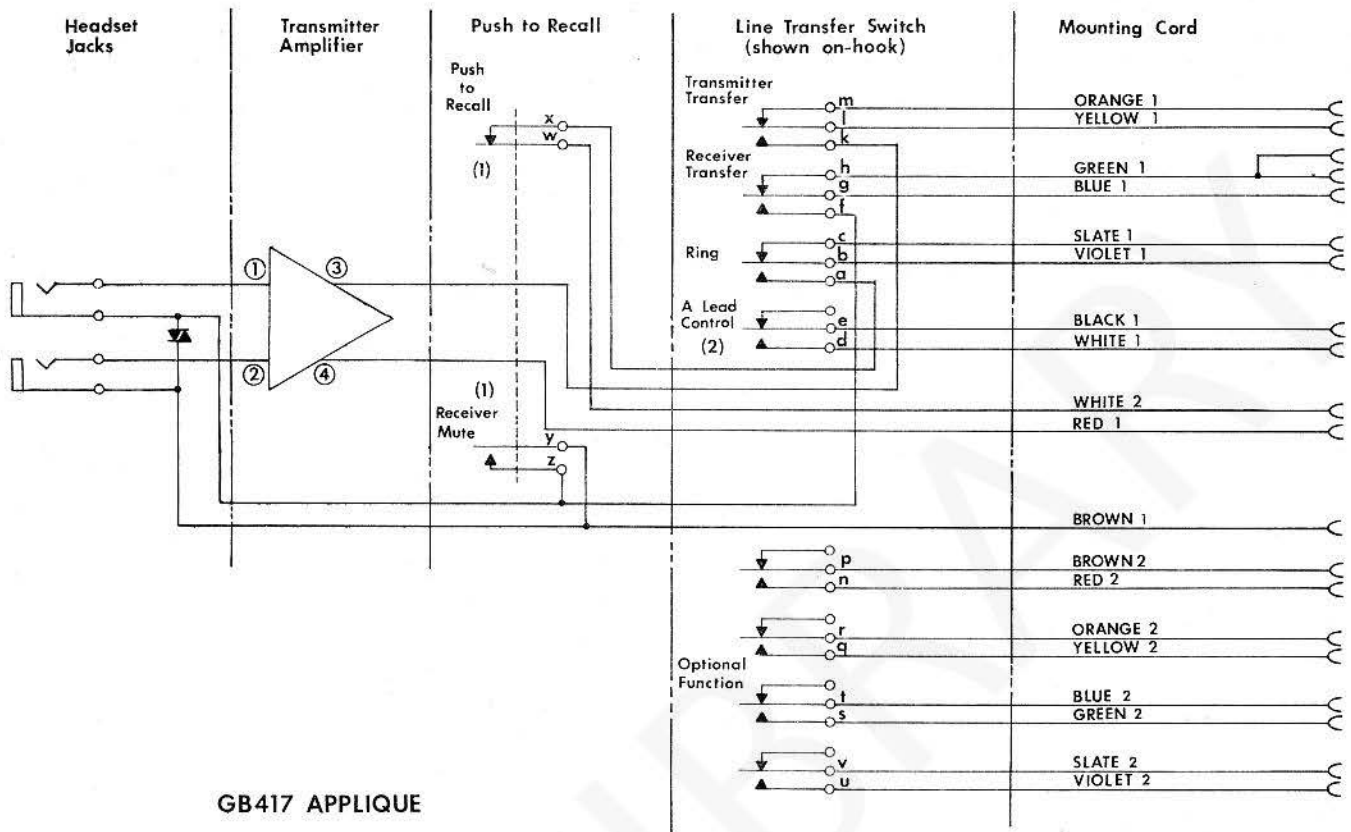
Allen Tel Products, Inc

2211 South Susan Street Santa Ana, California 92704 (714) 546-3522

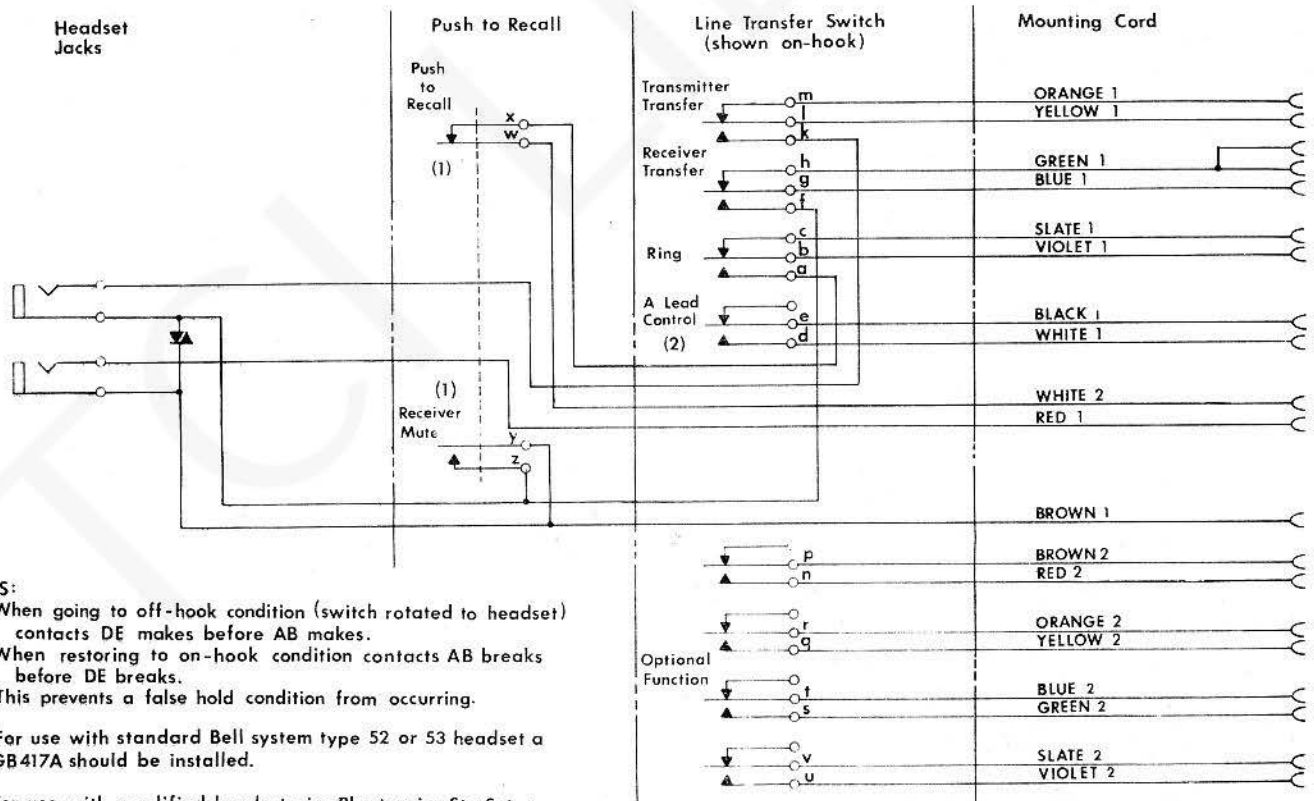
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FORM ATP 417/679

GB417A APPLIQUE



GB417 APPLIQUE



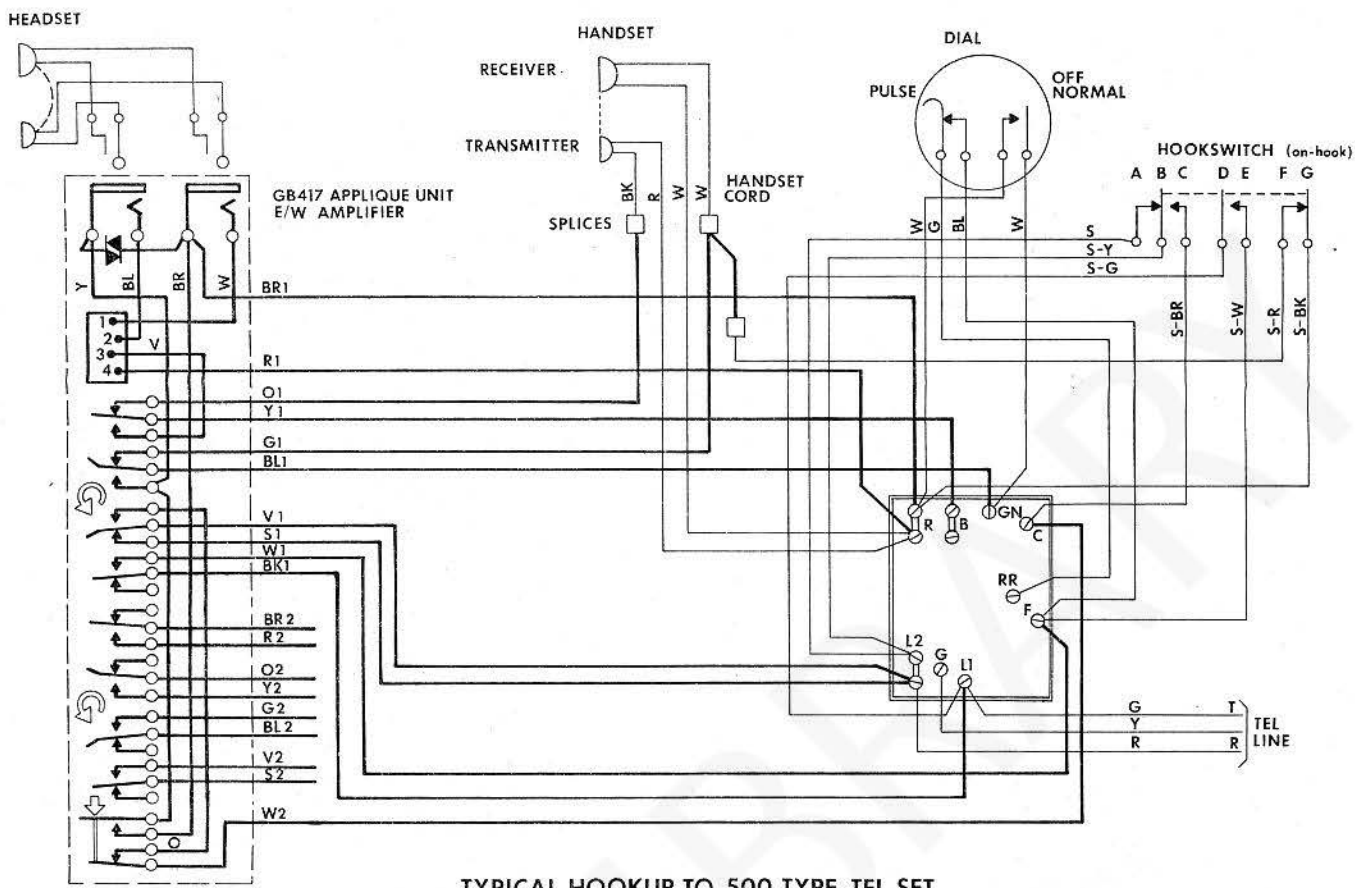
NOTES:

When going to off-hook condition (switch rotated to headset) contacts DE makes before AB makes.
When restoring to on-hook condition contacts AB breaks before DE breaks.
This prevents a false hold condition from occurring.

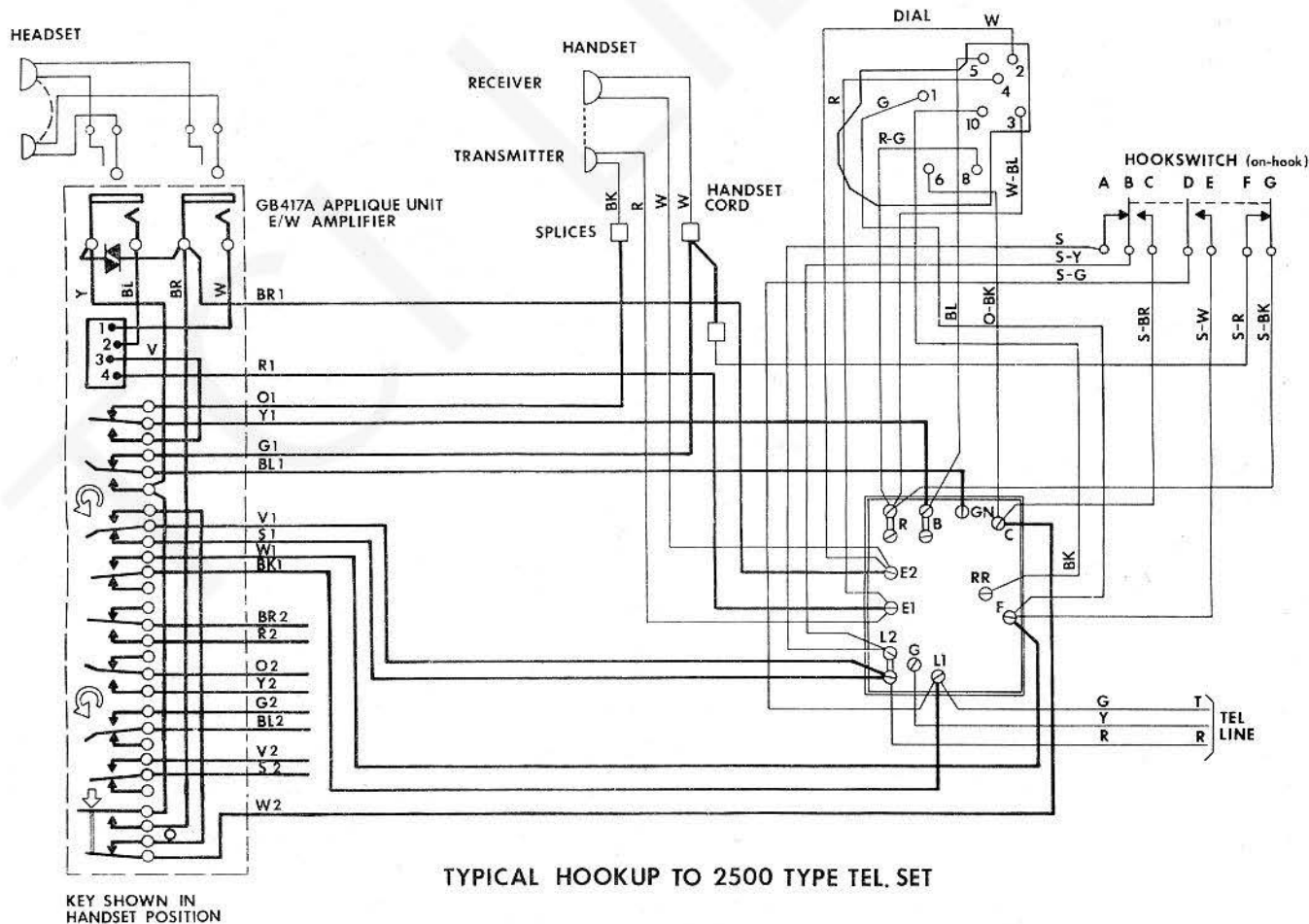
For use with standard Bell system type 52 or 53 headset a GB417A should be installed.

For use with amplified headsets, i.e. Plantronics StarSet, a GB417 should be installed.

1. When operating recall, YZ makes before XW breaks shunting recall to prevent loud noise or clicks.
2. Tip transfer on single line telephone sets.



TYPICAL HOOKUP TO 500 TYPE TEL. SET



TYPICAL HOOKUP TO 2500 TYPE TEL. SET

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		AE 80E * ROTARY	AE 80E * TOUCH CALL	AE 80E TOUCH CALL (Newer Model)*	AE N80	AE NB80	AE NC80	AE NC80 TOUCH CALL	AE NC80 WITH "A" Lead Control	AE NB86	AE 87 (3 Line/ 3 Hold)	AE 102A ROTARY	AE 102A TOUCH CALL (Old Type Dial)
RIBBON CABLE													
1	BROWN 1	NETWORK 23	NETWORK 23	NETWORK 23	NETWORK 3	NETWORK 3	NETWORK 23	NETWORK 23	NETWORK 23	NETWORK 3	NETWORK 9	NETWORK 23	NETWORK 23
2	RED 1	NETWORK 23	NETWORK 15	NETWORK 2	NETWORK 3	NETWORK 3	NETWORK 23	TERMBOARD A	NETWORK 23	NETWORK 3	NETWORK 9	NETWORK 23	NETWORK 11
3	ORANGE 1	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 15 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 6 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE
4	YELLOW 1	NETWORK 5	NETWORK 5	NETWORK 15	NETWORK 5	NETWORK 5	NETWORK 5	NETWORK 5	NETWORK 5	NETWORK 5	NETWORK 6	NETWORK 5	NETWORK 5
5	GREEN 1	SEE NOTE 1	SEE NOTE 2	SEE NOTE 2	REMOVE YELLOW HANDSET WIRE AND GREEN HOOKSWITCH WIRE FROM NETWORK 4 AND SPLICE	REMOVE YELLOW HANDSET WIRE AND GREEN HOOKSWITCH WIRE FROM NETWORK 4 AND SPLICE	REMOVE YELLOW HANDSET WIRE AND GREEN HOOKSWITCH WIRE FROM NETWORK 4 AND SPLICE	SEE NOTE 3	REMOVE YELLOW HANDSET WIRE AND GREEN HOOKSWITCH WIRE FROM NETWORK 4 AND SPLICE	REMOVE YELLOW HANDSET WIRE AND ORANGE HOOKSWITCH WIRE FROM NETWORK 4 AND SPLICE	REMOVE YELLOW HANDSET WIRE FROM NETWORK 7 AND SPLICE	SEE NOTE 4	SEE NOTE 5
6	BLUE 1	NETWORK 4	NETWORK 12	NETWORK 12	NETWORK 4	NETWORK 4	NETWORK 4	TERMBOARD B	NETWORK 13	NETWORK 4	NETWORK 7	NETWORK 4	NETWORK 4
7	VIOLET 1	NETWORK 8	NETWORK 10	NETWORK 10	NETWORK 11	NETWORK 11	NETWORK 11	NETWORK 8	NETWORK 11	NETWORK 11	TERMBOARD L1	NETWORK 2	TERMBOARD 46
8	SLATE 1	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9	WHITE 1	NETWORK 11	NETWORK 8	NETWORK 8	NETWORK 12	NETWORK 2	NETWORK 2	TERMBOARD D	NETWORK 2	TERMBOARD 1B	NETWORK 2	TERMBOARD 47	TERMBOARD 47
10	BLACK	NETWORK 10	NETWORK 3	NETWORK 3	NETWORK 16	NETWORK 8	NETWORK 8	NETWORK 10	NETWORK 8	TERMBOARD N	TERMBOARD L2	TERMBOARD 49	TERMBOARD 49
11	BROWN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
12	RED 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
13	ORANGE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
14	YELLOW 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
15	GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16	BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17	VIOLET 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18	SLATE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19	WHITE 2	NETWORK 3	NETWORK 7	NETWORK 7	NETWORK 15	NETWORK 10	NETWORK 10	TERMBOARD C	NETWORK 10	TERMBOARD R	NETWORK 8	TERMBOARD 7	TERMBOARD 28 or 39

NOTES:

1. CONNECT TO NETWORK 13 WITH YELLOW HANDSET WIRE REMOVED FROM NETWORK 4 (GREEN HOOKSWITCH WIRE TO REMAIN ON NETWORK 13). REQUIRES GB10586 MOUNTING CLIP SET. MODIFY PER PC MODIFICATION DRAWINGS. MOVE RED DIAL WIRE FROM 13 TO 4 ON NETWORK.
3. REMOVE YELLOW HANDSET WIRE FROM TERMBOARD B AND SPLICE TO GREEN HOOKSWITCH WIRE FROM NETWORK 13.

2. CONNECT TO NETWORK 13 WITH YELLOW HANDSET WIRE REMOVED FROM NETWORK 12 (GREEN HOOKSWITCH WIRE TO REMAIN ON NETWORK 13). REQUIRES GB 10586 MOUNTING CLIP SET. MODIFY PER PC MODIFICATION DRAWINGS. MOVE BLUE DIAL WIRE FROM 13 TO 4 ON NETWORK.
4. REMOVE YELLOW HANDSET WIRE FROM NETWORK 4 AND SPLICE TO GREEN HOOKSWITCH WIRE REMOVED FROM NETWORK 13.

5. REMOVE BLUE DIAL WIRE FROM NETWORK 4 AND SPLICE TO GREEN HOOKSWITCH WIRE REMOVED FROM NETWORK 13.

* CONNECTIONS AFTER CIRCUIT CARQ MODIFICATIONS SEE DIAGRAM ON PAGE 16.

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		AE 102A TOUCH CALL (12C OR 12D DIAL)	AE 182/192 TOUCH CALL	AE 182A	AE 183 SPACE SAVER	AE 186 ROTARY (NEW)	AE 186 TOUCH CALL (ISSUE 1 & 2)	AE 186 TOUCH CALL (ISSUE 3)	AE 186 TOUCH CALL (LED) (12C OR 12D DIAL)	AE 187 ROTARY	AE 187 TOUCH CALL	AE 192-NB	AE 192-NC
RIBBON CABLE													
1	BROWN 1	NETWORK 23	NETWORK 23	NETWORK 23	NETWORK 2	TERMBBOARD 7	TERMBBOARD 8	TERMBBOARD 7	TERMBBOARD 7	NETWORK 23	TERMBBOARD 10	NETWORK 3	NETWORK 23
2	RED 1	NETWORK 2	BPT A ‡	NETWORK 23	NETWORK 2	TERMBBOARD 7	TERMBBOARD 6	TERMBBOARD 7	TERMBBOARD 7	NETWORK 23	TERMBBOARD 10	NETWORK 3	NETWORK 23
3	ORANGE 1	REMOVE RED HANDSET WIRE FROM NETWORK 11 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM TERMBBOARD 6 AND SPLICE	REMOVE RED HANDSET WIRE FROM TERMBBOARD 5 AND SPLICE	REMOVE GREEN HANDSET WIRE FROM TERMBBOARD 6 AND SPLICE	REMOVE RED HANDSET WIRE FROM TERMBBOARD 6 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE GREEN HANDSET WIRE FROM TERMBBOARD 8 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE
4	YELLOW 1	NETWORK 11	NETWORK 5	NETWORK 5	NETWORK 5	TERMBBOARD 6	TERMBBOARD 5	TERMBBOARD 6	TERMBBOARD 6	NETWORK 5	TERMBBOARD 8	NETWORK 5	NETWORK 5
5	GREEN 1	SEE NOTE 1	REMOVE BLUE DIAL WIRE AND GREEN HOOKSWITCH WIRE FROM NETWORK 13 AND SPLICE	SEE NOTE 2	REMOVE YELLOW HANDSET WIRE AND GREEN HOOKSWITCH WIRE FROM NETWORK 4 AND SPLICE	SEE NOTE 3	SEE NOTE 4	SEE NOTE 4	SEE NOTE 4	SEE NOTE 2	SEE NOTE 4	SEE NOTE 2	SEE NOTE 2
6	BLUE 1	NETWORK 13	NETWORK 13	NETWORK 4	NETWORK 4	TERMBBOARD 8	NETWORK 4	NETWORK 4	NETWORK 4	NETWORK 4	NETWORK 4	NETWORK 4	NETWORK 4
7	VIOLET 1	TERMBBOARD 46	TERMBBOARD 10	TERMBBOARD L1	NETWORK 15	TERMBBOARD R	TERMBBOARD R	TERMBBOARD R #	TERMBBOARD R *	TERMBBOARD 13	TERMBBOARD L1	NETWORK 8	NETWORK 8
8	SLATE 1	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9	WHITE 1	TERMBBOARD 47	NETWORK 8	NETWORK 2	NETWORK 3	TERMBBOARD 18	TERMBBOARD 18	TERMBBOARD M	TERMBBOARD N †	TERMBBOARD 2	TERMBBOARD 2	NETWORK 10	NETWORK 10
10	BLACK	TERMBBOARD 49	BPT C ‡	NETWORK 8	NETWORK 16	TERMBBOARD N	TERMBBOARD N	TERMBBOARD 18	TERMBBOARD 18	TERMBBOARD 1	TERMBBOARD 1	NETWORK 11	NETWORK 11
11	BROWN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
12	RED 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
13	ORANGE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
14	YELLOW 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
15	GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16	BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17	VIOLET 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18	SLATE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19	WHITE 2	TERMBBOARD 30 OR 39	BPT D ‡	NETWORK 11	NETWORK 11	NETWORK 11	NETWORK 6	NETWORK 6	NETWORK 6	NETWORK 11	NETWORK 11	NETWORK 2	NETWORK 2

NOTES:

1. REMOVE BLUE DIAL WIRE FROM NETWORK 4 AND SPLICE TO GREEN HOOKSWITCH WIRE REMOVED FROM NETWORK 13.
3. REMOVE BLACK HANDSET WIRE FROM TERMBBOARD 8 AND SPLICE TO BLUE HOOKSWITCH WIRE REMOVED FROM NETWORK 2.

2. REMOVE YELLOW HANDSET WIRE FROM NETWORK 4 AND SPLICE TO GREEN HOOKSWITCH WIRE REMOVED FROM NETWORK 13.
4. REMOVE BLUE DIAL WIRE FROM NETWORK 13 AND SPLICE TO BLUE HOOKSWITCH WIRE REMOVED FROM NETWORK 4.

- * TERMINAL N ON SETS W/O HOLD
- † TERMINAL M ON SETS W/O HOLD
- ‡ BPT: BASE PLATE TERMINAL
- # WITH NO HOLD

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		AE 860A	AE 860B ROTARY	AE 860B TOUCH CALL	AE 880 TOUCH CALL	AE 882A SPEAKERPHONE (ROTARY)	AE 882A SPEAKERPHONE (TOUCH CALL)	AE 882A TOUCH CALL	AE 890	ITT 231/232 CORINTHIAN	ITT 500/510/ 554/575	ITT 576/577	ITT 830/831 835/836/837/854 840 (except Code 76)
RIBBON CABLE													
1	BROWN 1	NETWORK 3	NETWORK F	NETWORK F	NETWORK 23	NETWORK 23	NETWORK 23	NETWORK 23	TERMBOARD 58	NETWORK R	NETWORK R	NETWORK R	NETWORK R
2	RED 1	NETWORK 3	NETWORK P	NETWORK P	TERMBOARD 4H	NETWORK 23	NETWORK 11	NETWORK 11	TERMBOARD 68	NETWORK R	NETWORK R	NETWORK R	NETWORK R
3	ORANGE 1	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK N AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK N AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK 5 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE
4	YELLOW 1	NETWORK 5	NETWORK N	NETWORK N	NETWORK 5	NETWORK 5	NETWORK 5	NETWORK 5	NETWORK 5	NETWORK B	NETWORK B	NETWORK B	NETWORK B
5	GREEN 1	REMOVE YELLOW HANDSET WIRE AND GREEN HOOKSWITCH WIRE FROM NETWORK 4 AND SPLICE	SEE NOTE 1	SEE NOTE 2	SEE NOTE 3	SEE NOTE 4	SEE NOTE 5	SEE NOTE 6	REMOVE YELLOW HANDSET WIRE AND GREEN HOOKSWITCH WIRE FROM FROM NETWORK 4 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOK- SWITCH WIRE FROM NETWORK 6N AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOK- SWITCH WIRE FROM NETWORK 6N AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK 6N AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK 6N AND SPLICE
6	BLUE 1	NETWORK 4	NETWORK G	NETWORK G	TERMBOARD 1H	NETWORK 4	NETWORK 4	NETWORK 4	NETWORK 4	NETWORK 6N	NETWORK 6N	NETWORK 6N	NETWORK 6N
7	VIOLET 1	NETWORK 10	TERMBOARD E	TERMBOARD E	TERMBOARD 3R	TERMBOARD B	TERMBOARD B	TERMBOARD B	NETWORK 10	TERMBOARD 6	NETWORK L2	NETWORK L2	TERMBOARD 6
8	SLATE 1	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9	WHITE 1	NETWORK 13	TERMBOARD K	TERMBOARD K	TERMBOARD 1T	TERMBOARD 11	TERMBOARD 11	TERMBOARD 11	NETWORK 8	TERMBOARD 5	NETWORK L1	TERMBOARD LB	TERMBOARD 22
10	BLACK	NETWORK 20	TERMBOARD J	TERMBOARD J	TERMBOARD 1R	TERMBOARD 21	TERMBOARD 21	TERMBOARD 21	NETWORK 6	NETWORK G	NETWORK F	TERMBOARD LB1	TERMBOARD 10
11	BROWN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
12	RED 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
13	ORANGE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
14	YELLOW 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
15	GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16	BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17	VIOLET 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18	SLATE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19	WHITE 2	NETWORK 11	NETWORK 11	TERMBOARD D	TERMBOARD 4T	TERMBOARD 7	TERMBOARD 7	TERMBOARD 7	NETWORK 9	NETWORK C	NETWORK C	NETWORK C	NETWORK C

NOTES:

1. REMOVE YELLOW HANDSET WIRE FROM NETWORK 6 AND SPLICE TO GREEN HOOKSWITCH WIRE REMOVED FROM NETWORK 13.
4. REMOVE YELLOW HANDSET WIRE FROM NETWORK 4 AND SPLICE TO GREEN HOOKSWITCH WIRE REMOVED FROM NETWORK 13.

2. REMOVE YELLOW HANDSET WIRE FROM NETWORK 6 AND SPLICE TO GREEN HOOKSWITCH WIRE REMOVED FROM NETWORK 4.
5. REMOVE BLUE DIAL WIRE FROM NETWORK 4 AND SPLICE TO GREEN HOOKSWITCH WIRE REMOVED FROM NETWORK 13.

3. REMOVE YELLOW HANDSET WIRE FROM TERMBOARD 1H AND SPLICE TO SLATE DIAL WIRE REMOVED FROM NETWORK 4.
6. REMOVE SLATE DIAL WIRE FROM NETWORK 4 AND SPLICE TO GREEN HOOKSWITCH WIRE REMOVED FROM NETWORK 13.

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 	ITT 833 HANDSFREE	ITT 1231/1232 2231/2232	ITT 2500/2511 2511/2757	ITT 2500 e/w Polarity Guard Dial	ITT 2554	ITT 2544-13BA330 (Mini Wall)	ITT 2564/2565	ITT 2565 39/42 or 46	ITT 2566	ITT 2576/2577	ITT 2830 2831/2835 10 Lead Dial	ITT † 2830/2831/2835 2836/2837/2840
RIBBON CABLE												
1 BROWN 1	NETWORK R	TERMBBOARD 3	NETWORK E1	NETWORK E1	TERMBBOARD 10	NETWORK E1	TERMBBOARD 1	TERMBBOARD 6	TERMBBOARD 1	TERMBBOARD Y	NETWORK L1	NETWORK R
2 RED 1	NETWORK R	TERMBBOARD 2	NETWORK E2	NETWORK E2	TERMBBOARD 11	NETWORK E2	TERMBBOARD 2	TERMBBOARD 5	TERMBBOARD 2	TERMBBOARD X	NETWORK L2	NETWORK L2
3 ORANGE 1	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE
4 YELLOW 1	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B
5 GREEN 1	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE BLACK HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK L1 AND SPLICE
6 BLUE 1	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN
7 VIOLET 1	TERMBBOARD 23	TERMBBOARD 5	NETWORK L2	*NETWORK L2	TERMBBOARD 2	SEE NOTE 1	TERMBBOARD 9	NETWORK E1	TERMBBOARD 9	NETWORK L2	TERMBBOARD 8 SEE NOTE 1	TERMBBOARD 8 SEE NOTE 1
8 SLATE 1	TERMBBOARD 19	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9 WHITE 1	TERMBBOARD 24	TERMBBOARD 5	NETWORK L1	NETWORK G	NETWORK G	NETWORK L2	TERMBBOARD N	TERMBBOARD N	TERMBBOARD N	TERMBBOARD LB	TERMBBOARD 10	TERMBBOARD 10
10 BLACK	TERMBBOARD 25	TERMBBOARD 6	NETWORK F	NETWORK L1	TERMBBOARD 1	NETWORK G	TERMBBOARD 18	TERMBBOARD 1B	TERMBBOARD 1B	TERMBBOARD LB1	TERMBBOARD 22	TERMBBOARD 22
11 BROWN 2	TERMBBOARD 14	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
12 RED 2	TERMBBOARD 26	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
13 ORANGE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
14 YELLOW 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
15 GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16 BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17 VIOLET 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18 SLATE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19 WHITE 2	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK A	NETWORK C	NETWORK C	SEE NOTE 2	NETWORK C	NETWORK C	NETWORK C

NOTES:

1. WITH POLARITY GUARD DIAL, PLUG INTO "2" POSITION
TERMINAL ON DIAL.

2. "2" POSITION TERMINAL ON DIAL

* "2" POSITION TERMINAL ON DIAL IF SET HAS 'A' LEAD
CONTROL.

† 11 LEAD DIAL

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		ITT 2830 (BA/LR) 76M e/w Exclusion	ITT 2834 HANDSFREE	ITT 2842/2843 SPEAKERPHONE	ITT 2844 HANDSFREE	ITT 2854 (10 Lead Dial)	ITT 2854 (11 Lead Dial)	ITT 3554	NE 568 HBQ 1A	NE QSK202 C1/C2 (Logic 20 Rotary)	NE QSK 220 C1A/C2A (Logic 10 Rotary)	NE QSK 2200 C1A/C2A (Logic 10 Touchtone)	NE QSK 2202 C1/C2 (Logic 20 Touchtone)
RIBBON CABLE													
1	BROWN 1	NETWORK L1	NETWORK R	TERMBBOARD 26	TERMBBOARD 26	NETWORK L1	NETWORK R	NETWORK E1	TERMBBOARD 4	NETWORK R	NETWORK R	TERMBBOARD L2	TERMBBOARD 114-115
2	RED 1	NETWORK L2	TERMBBOARD 21	TERMBBOARD 21	TERMBBOARD 21	NETWORK L2	NETWORK L2	NETWORK E2	NETWORK R	NETWORK R	NETWORK R	NETWORK 1L	TERMBBOARD 116-117
3	ORANGE 1	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE
4	YELLOW 1	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B
5	GREEN 1	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM TERMBBOARD 26 AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK L1 AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM TERMBBOARD 2 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE
6	BLUE 1	NETWORK GN	TERMBBOARD 26	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK L1	NETWORK GN	TERMBBOARD 2	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN
7	VIOLET 1	TERMBBOARD 6	TERMBBOARD 23	TERMBBOARD 23	TERMBBOARD 23	TERMBBOARD 6	TERMBBOARD 6	SEE NOTE 1	TERMBBOARD R	TERMBBOARD 20-22	TERMBBOARD C6	TERMBBOARD B6	TERMBBOARD 20-22
8	SLATE 1	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9	WHITE 1	TERMBBOARD 10	TERMBBOARD 24	TERMBBOARD 24	TERMBBOARD 24	TERMBBOARD 10	TERMBBOARD 10	NETWORK L1	TERMBBOARD N	TERMBBOARD 00-5	TERMBBOARD C4	TERMBBOARD C4	TERMBBOARD 00-5
10	BLACK	TERMBBOARD 16	TERMBBOARD 25	TERMBBOARD 25	TERMBBOARD 25	TERMBBOARD 22	TERMBBOARD 22	NETWORK F	TERMBBOARD 18	TERMBBOARD 30-32	TERMBBOARD B9	TERMBBOARD B9	TERMBBOARD 30-32
11	BROWN 2	STORE	TERMBBOARD 27	STORE	TERMBBOARD 27	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
12	RED 2	STORE	TERMBBOARD 14	STORE	TERMBBOARD 14	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
13	ORANGE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
14	YELLOW 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
15	GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16	BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17	VIOLET 2	STORE	STORE	TERMBBOARD 14*	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18	SLATE 2	STORE	STORE	TERMBBOARD 27	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19	WHITE 2	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C

NOTES:

1. "2" POSITION TERMINAL ON DIAL

* MOVE TO NC CONTACT OF SWITCH SET.

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		NE QSK3656AQ	NT QSQM 2500 AX/BX	SC 830 2830/2850 w/S-C8 P Dial	SC 864	SC 1500 D1 TOUCH CALL	SC 1554 B	SC 1575 B1 TOUCHTONE	SC 1654 B ROTARY	SC 1700/1701 12B	SC 1701 3B	SC 1704 3A/3B	SC 1704 3AT/3BT
RIBBON CABLE													
1	BROWN 1	NETWORK R	NETWORK Y	NETWORK R	NETWORK R	TERMBOARD 10	TERMBOARD 10	TERMBOARD 10	NETWORK R	TERMBOARD 12	TERMBOARD 11	TERMBOARD 23	TERMBOARD 23
2	RED 1	NETWORK R	NETWORK X	NETWORK R	NETWORK R	TERMBOARD 11	TERMBOARD 11	TERMBOARD 11	NETWORK R	TERMBOARD 12	TERMBOARD 11	TERMBOARD 22	TERMBOARD 22
3	ORANGE 1	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 10 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 10 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 3 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 3 AND SPLICE
4	YELLOW 1	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	TERMBOARD 10	TERMBOARD 10	TERMBOARD 3	TERMBOARD 3
5	GREEN 1	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND GREEN HOOKSWITCH WIRE FROM TERMBOARD 11 AND SPLICE	REMOVE WHITE HANDSET WIRE AND BLUE HOOKSWITCH WIRE FROM TERMBOARD 12 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE BLACK HOOKSWITCH WIRE FROM TERMBOARD 2 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE BLACK HOOKSWITCH WIRE FROM TERMBOARD 2 AND SPLICE
6	BLUE 1	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	TERMBOARD 11	TERMBOARD 12	TERMBOARD 2	TERMBOARD 2
7	VIOLET 1	NETWORK Y	NETWORK L2	TERMBOARD 6	TERMBOARD 6	NETWORK L2	TERMBOARD 2	NETWORK L2	NETWORK L1	TERMBOARD 18	TERMBOARD 16	NETWORK L2	NETWORK L2
8	SLATE 1	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9	WHITE 1	TERMBOARD 1B	NETWORK L1	TERMBOARD 10	TERMBOARD 10	NETWORK L1	NETWORK B	NETWORK L1	NETWORK F	TERMBOARD 14	TERMBOARD 9	TERMBOARD 21	TERMBOARD 21
10	BLACK	TERMBOARD N	NETWORK RR	TERMBOARD 22	TERMBOARD 22	TERMBOARD 1	TERMBOARD 1	TERMBOARD 12	NETWORK L2	TERMBOARD 15	TERMBOARD 17	TERMBOARD 20	TERMBOARD 20
11	BROWN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
12	RED 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
13	ORANGE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
14	YELLOW 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
15	GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16	BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17	VIOLET 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18	SLATE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19	WHITE 2	NETWORK L1	NETWORK C	NETWORK C	NETWORK C*	NETWORK C	NETWORK C	NETWORK C	NETWORK C	TERMBOARD 2	TERMBOARD 15	NETWORK C	NETWORK C

NOTES: *TERMBOARD 28 IF RECALL

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		SC 1704 6A/6B/12A/12B 1706 A1/B1	SC 1704 6AT/6BT 12AT/12BT	SC 1714 3AT/3BT	SC 1714-6T 1716B1T	SC 1800 1806/1810 1816-5B5	SC 1800 17/B/17 ROTARY	SC 1800/1816 9/B/9	SC 1800/1816 11/B/11	SC 1800/1816 29/B/29	SC 2500D (New Networks)	SC 2500 D WITH "A" LEAD CONTROL	SC 2500 DP
RIBBON CABLE													
1	BROWN 1	TERMBOARD 23	TERMBOARD 23	NETWORK R	TERMBOARD 2	TERMBOARD 23	TERMBOARD 55	TERMBOARD 22	TERMBOARD 23	TERMBOARD 55	NETWORK R	NETWORK R	NETWORK E1
2	RED 1	TERMBOARD 22	TERMBOARD 4	TERMBOARD 50	TERMBOARD 4	TERMBOARD 22	TERMBOARD 55	TERMBOARD 22	TERMBOARD 22	TERMBOARD 55	NETWORK E2	TERMBOARD 11	NETWORK E2
3	ORANGE 1	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 3 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 3 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK T AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 3 AND SPLICE	REMOVE RED HANDSET WIRE FROM TERMBOARD 56 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 3 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 3 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 56 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE
4	YELLOW 1	TERMBOARD 3	TERMBOARD 3	NETWORK B	NETWORK T	TERMBOARD 3	TERMBOARD 56	TERMBOARD 3	TERMBOARD 3	TERMBOARD 56	NETWORK B	NETWORK B	NETWORK B
5	GREEN 1	REMOVE WHITE HANDSET WIRE AND SLATE BLACK HOOKSWITCH WIRE FROM TERMBOARD 2 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE BLACK HOOKSWITCH WIRE FROM TERMBOARD 2 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM TERMBOARD 52 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM TERMBOARD 23 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE BLACK HOOKSWITCH WIRE FROM TERMBOARD 2 AND SPLICE	SEE NOTE 1	REMOVE WHITE HANDSET WIRE AND SLATE BLACK HOOKSWITCH WIRE FROM TERMBOARD 2 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE BLACK HOOKSWITCH WIRE FROM TERMBOARD 2 AND SPLICE	SEE NOTE 1	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK 10 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE BLACK HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE
6	BLUE 1	TERMBOARD 2	TERMBOARD 2	TERMBOARD 52	TERMBOARD 23	TERMBOARD 2	TERMBOARD 54	TERMBOARD 2	TERMBOARD 2	TERMBOARD 54	NETWORK GN	TERMBOARD 10	NETWORK GN
7	VIOLET 1	NETWORK L1	TERMBOARD 11	NETWORK L2	NETWORK L1	NETWORK L1	TERMBOARD 2	TERMBOARD 11	NETWORK L1	TERMBOARD 2	NETWORK L2	NETWORK L2	NETWORK L2
8	SLATE 1	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9	WHITE 1	TERMBOARD 24	TERMBOARD 24	TERMBOARD 21	TERMBOARD 24	TERMBOARD 24	TERMBOARD 5	TERMBOARD 24	TERMBOARD 24	TERMBOARD 5	NETWORK F	NETWORK L1	NETWORK L1
10	BLACK	TERMBOARD 20	TERMBOARD 20	TERMBOARD 20	TERMBOARD 20	TERMBOARD 20	TERMBOARD 1	TERMBOARD 20	TERMBOARD 20	TERMBOARD 1	NETWORK L1	NETWORK G	NETWORK RR
11	BROWN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
12	RED 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
13	ORANGE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
14	YELLOW 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
15	GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16	BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17	VIOLET 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18	SLATE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19	WHITE 2	NETWORK F	NETWORK C	NETWORK C	NETWORK G	NETWORK F	NETWORK C	NETWORK C	NETWORK F	NETWORK C	NETWORK C	NETWORK C	NETWORK C

NOTES:

1. REMOVE WHITE HANDSET WIRE FROM TERMBOARD 54 AND SPLICE TO SLATE RED HOOKSWITCH WIRE REMOVED FROM NETWORK GN.

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		SC 2500 D (No Termboard)	SC 2500 D 55 B (TD)	SC 2550 B	SC 2544 B	SC 2575 B	SC 2800 3A3/3B3/3L3	SC 2806-5B5	SC 2800-9B9	SC 2800-11B11	SC 2800-29B29	SC 2810	SC 2810 3A3/3B3/3L3
RIBBON CABLE													
1	BROWN 1	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	TERMBOARD 22	TERMBOARD 22	TERMBOARD 2	TERMBOARD 7	TERMBOARD 23	NETWORK R
2	RED 1	NETWORK E2	TERMBOARD 11	TERMBOARD 11	TERMBOARD 11	TERMBOARD 11	TERMBOARD 4	TERMBOARD 4	TERMBOARD 4	TERMBOARD 4	TERMBOARD 55	TERMBOARD 4	TERMBOARD 50
3	ORANGE 1	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 3 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 3 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 3 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 56 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 3 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE
4	YELLOW 1	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	TERMBOARD 3	TERMBOARD 3	TERMBOARD 3	TERMBOARD 56	TERMBOARD 3	NETWORK B
5	GREEN 1	SEE NOTE 1	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM TERMBOARD 10 AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM TERMBOARD 10 AND SPLICE	REMOVE WHITE HANDSET WIRE AND BLACK HOOKSWITCH WIRE FROM TERMBOARD 10 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM TERMBOARD 10 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE HOOKSWITCH WIRE FROM TERMBOARD 2 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE BLACK HOOKSWITCH WIRE FROM TERMBOARD 2 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM TERMBOARD 23 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM TERMBOARD 23 AND SPLICE	SEE NOTE 2	REMOVE WHITE HANDSET WIRE AND SLATE BLACK HOOKSWITCH WIRE FROM TERMBOARD 2 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM TERMBOARD 52 AND SPLICE
6	BLUE 1	NETWORK E1	TERMBOARD 10	TERMBOARD 10	TERMBOARD 10	TERMBOARD 10	TERMBOARD 2	TERMBOARD 2	TERMBOARD 23	TERMBOARD 23	TERMBOARD 54	TERMBOARD 2	TERMBOARD 52
7	VIOLET 1	NETWORK L2	NETWORK L2	TERMBOARD 14	TERMBOARD 2	NETWORK L2	NETWORK L2	NETWORK G	NETWORK G	NETWORK G	TERMBOARD 2	NETWORK G	NETWORK L2
8	SLATE 1	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9	WHITE 1	NETWORK L1	TERMBOARD 1	TERMBOARD 12	NETWORK G	TERMBOARD 12	TERMBOARD 20	TERMBOARD 24	TERMBOARD 24	TERMBOARD 24	TERMBOARD 5	TERMBOARD 24	TERMBOARD 20
10	BLACK	NETWORK F	NETWORK L1	NETWORK G	TERMBOARD 1	NETWORK L1	TERMBOARD 21	TERMBOARD 20	TERMBOARD 20	TERMBOARD 20	TERMBOARD 1	TERMBOARD 20	TERMBOARD 21
11	BROWN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
12	RED 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
13	ORANGE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
14	YELLOW 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
15	GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16	BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17	VIOLET 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18	SLATE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19	WHITE 2	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK L1	NETWORK L1	NETWORK L1	NETWORK C	NETWORK L1	NETWORK C

NOTES:

1. REMOVE WHITE HANDSET WIRE FROM NETWORK E1 AND SPLICE TO SLATE RED HOOKSWITCH WIRE REMOVED FROM NETWORK GN.

2. REMOVE WHITE HANDSET WIRE FROM TERMBOARD 54 AND SPLICE TO SLATE RED HOOKSWITCH WIRE REMOVED FROM NETWORK G.

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		SC 2810-5B5	SC 2816 5B5/5L5	SC 2831-19B19	SC 2864 35C-1 Dial	SC 2864 35C-3AP Dial	WE NT ITT SC 500/ 510/575	WE 500 AD	WE 564 HD (MD)	WE 565 HDR (MD)	WE 565 GK	WE 565 LK/LKM	WE 622AW1/662A1 CARD DIALER
RIBBON CABLE													
1	BROWN 1	NETWORK R	TERMBOARD 2	NETWORK R	NETWORK L1	NETWORK R	NETWORK R	TERMBOARD 1-10	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R
2	RED 1	NETWORK G	TERMBOARD 4	NETWORK L2	NETWORK L2	NETWORK L2	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R
3	ORANGE 1	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE RED HOOKSWITCH WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE
4	YELLOW 1	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B
5	GREEN 1	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK L1 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM TERMBOARD 23 AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK L1 AND SPLICE	REMOVE WHITE HANDSET WIRE AND BLACK HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK L1 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND ORANGE HOOKSWITCH WIRE FROM TERMBOARD 1-9 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE
6	BLUE 1	NETWORK L1	TERMBOARD 23	NETWORK L1	NETWORK GN	NETWORK L1	NETWORK GN	TERMBOARD 1-9	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN
7	VIOLET 1	NETWORK L2	NETWORK L1	TERMBOARD 6	TERMBOARD 6	TERMBOARD 6	NETWORK L2	TERMBOARD 1-7	TERMBOARD R	TERMBOARD R	TERMBOARD R	TERMBOARD 9	TERMBOARD R
8	SLATE 1	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9	WHITE 1	TERMBOARD 24	TERMBOARD 24	TERMBOARD 10	TERMBOARD 10	TERMBOARD 10	NETWORK F	TERMBOARD 1-4	TERMBOARD 1B	TERMBOARD 1B	TERMBOARD 1B	TERMBOARD H	TERMBOARD A1
10	BLACK	TERMBOARD 20	TERMBOARD 20	TERMBOARD 22	TERMBOARD 22	TERMBOARD 22	NETWORK L1	TERMBOARD 1-11	TERMBOARD H	TERMBOARD N	TERMBOARD H	TERMBOARD 1B	TERMBOARD A
11	BROWN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	NETWORK L1 SEE NOTE 1	NETWORK L1 SEE NOTE 1	NETWORK L1 SEE NOTE 1	STORE
12	RED 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
13	ORANGE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
14	YELLOW 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
15	GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16	BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17	VIOLET 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18	SLATE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19	WHITE 2	NETWORK C	NETWORK G	TERMBOARD 28	NETWORK C*	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C

NOTES:

1. MOVE BROWN 2 FROM TRAVELER OF SWITCH AND CONNECT TO NORMALLY CLOSED CONTACT ON SWITCH CONTAINING WHITE 1 AND BLACK 1.

* TERMBOARD 28, IF RECALL

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		WE 630/631 BW CALL DIRECTOR	WE 630/631 DA/DAW1	WE 631 DA1	WE 634/635 D1	WE 660 AW1 CARD DIALER	WE 830/831	WE 832A/833	WE 851	WE 872 A1M/A2M	WE 2500	WE 2500 D e/w 425K NETWORK	WE 2500 M
RIBBON CABLE													
1	BROWN 1	NETWORK R	NETWORK R	NETWORK R	NETWORK R	TERMBOARD 2	NETWORK R	NETWORK R	NETWORK R	TERMBOARD 2-10	TERMBOARD 10	NETWORK R	NETWORK R
2	RED 1	NETWORK R	NETWORK R	NETWORK R	NETWORK R	TERMBOARD 4	NETWORK R	NETWORK R	NETWORK R	TERMBOARD 2-10	TERMBOARD 11	NETWORK T	NETWORK T
3	ORANGE 1	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 2-8 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE
4	YELLOW 1	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	TERMBOARD 2-8	NETWORK B	NETWORK B	NETWORK B
5	GREEN 1	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE GREEN HANDSET WIRE AND BLACK HOOKSWITCH WIRE FROM TERMBOARD 2-13 AND SPLICE	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK GN AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE
6	BLUE 1	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	NETWORK GN	TERMBOARD 2-13	NETWORK GN	NETWORK S	NETWORK S
7	VIOLET 1	TERMBOARD 1	TERMBOARD 13	TERMBOARD 13	TERMBOARD 13	NETWORK L2	TERMBOARD 6	TERMBOARD 6	TERMBOARD 13	TERMBOARD 2-2	NETWORK L2	NETWORK L2	NETWORK L2
8	SLATE 1	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9	WHITE 1	NETWORK G	TERMBOARD 7	NETWORK L1	TERMBOARD 56	NETWORK F	TERMBOARD 22	TERMBOARD 8	TERMBOARD 4	TERMBOARD 1-2	NETWORK F	NETWORK F	NETWORK L1
10	BLACK	TERMBOARD 4	TERMBOARD 8	TERMBOARD 8	TERMBOARD 1	NETWORK L1	TERMBOARD 10	TERMBOARD 10	TERMBOARD 3	TERMBOARD 1-1	NETWORK L1	NETWORK L1	NETWORK G
11	BROWN 2	STORE	STORE	STORE	STORE	STORE	TERMBOARD 10	TERMBOARD 27	TERMBOARD 2	STORE	STORE	STORE	STORE
12	RED 2	STORE	STORE	STORE	STORE	STORE	TERMBOARD 16	TERMBOARD 22	TERMBOARD 8	STORE	STORE	STORE	STORE
13	ORANGE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
14	YELLOW 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
15	GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16	BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17	VIOLET 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18	SLATE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19	WHITE 2	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	TERMBOARD 2-1	NETWORK C	NETWORK C	NETWORK C

NOTES:

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		WE 2564/2565	WE 2565 GK	WE 2565 HK/HR/LK	WE 2630 DA	WE 2630/2631 D	WE 2634/2635 DA	WE 2634/2635 DAM	WE 2635 D	WE 2660 A1M	WE 2660 A1/A2	WE 2660 A3/A4	WE 2662 A1M 3503A/3504A DIAL & 4228B Network
RIBBON CABLE													
1	BROWN 1	TERMBBOARD 1	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	TERMBBOARD 2	TERMBBOARD 2	TERMBBOARD 2	NETWORK R
2	RED 1	TERMBBOARD 2	NETWORK T	NETWORK T	NETWORK G	NETWORK G	NETWORK G	NETWORK G	NETWORK G	TERMBBOARD 3	TERMBBOARD 3	TERMBBOARD 3	NETWORK T
3	ORANGE 1	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE RED HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBBOARD 5 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBBOARD 5 AND SPLICE	REMOVE BLACK HANDSET WIRE FROM TERMBBOARD 5 AND SPLICE	REMOVE VIOLET HANDSET WIRE FROM NETWORK B AND SPLICE
4	YELLOW 1	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	TERMBBOARD 5	TERMBBOARD 5	TERMBBOARD 5	NETWORK B
5	GREEN 1	REMOVE WHITE HANDSET WIRE AND SLATE RED HOOKSWITCH WIRE FROM NETWORK B AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE WHITE HANDSET WIRE AND BLACK HOOKSWITCH WIRE FROM NETWORK L1 AND SPLICE	REMOVE WHITE HANDSET WIRE AND BLACK HOOKSWITCH WIRE FROM NETWORK L1 AND SPLICE	REMOVE WHITE HANDSET WIRE AND BLACK HOOKSWITCH WIRE FROM NETWORK L1 AND SPLICE	REMOVE GREEN HANDSET WIRE AND BLACK HOOKSWITCH WIRE FROM NETWORK L1 AND SPLICE	REMOVE WHITE HANDSET WIRE AND BLACK HOOKSWITCH WIRE FROM NETWORK L1 AND SPLICE	SEE NOTE 1	SEE NOTE 2	SEE NOTE 2	REMOVE WHITE HANDSET WIRE AND BLACK HOOKSWITCH WIRE FROM NETWORK S AND SPLICE
6	BLUE 1	NETWORK GN	NETWORK S	NETWORK S	NETWORK L1	NETWORK L1	NETWORK L1	NETWORK L1	NETWORK L1	TERMBBOARD 1	TERMBBOARD 1	TERMBBOARD 1	NETWORK S
7	VIOLET 1	TERMBBOARD 9	TERMBBOARD H	TERMBBOARD 9	TERMBBOARD 13	TERMBBOARD 2	TERMBBOARD 13	TERMBBOARD 13	TERMBBOARD 2	NETWORK L2	NETWORK L2	TERMBBOARD 2-5	TERMBBOARD 2
8	SLATE 1	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9	WHITE 1	TERMBBOARD 1B	TERMBBOARD 1B	TERMBBOARD N	TERMBBOARD 7	TERMBBOARD 5	TERMBBOARD 56	TERMBBOARD 56	TERMBBOARD 1	NETWORK F	NETWORK F	NETWORK L2	TERMBBOARD 2
10	BLACK	TERMBBOARD N	TERMBBOARD M	TERMBBOARD 1A	TERMBBOARD 8	TERMBBOARD 1	TERMBBOARD 10	TERMBBOARD 10	TERMBBOARD 5	NETWORK G	NETWORK G	NETWORK G	TERMBBOARD 2
11	BROWN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
12	RED 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
13	ORANGE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
14	YELLOW 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
15	GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16	BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17	VIOLET 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18	SLATE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19	WHITE 2	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C

NOTES:

1. REMOVE WHITE HANDSET WIRE FROM TERMBBOARD 1 AND SPLICE TO BLACK HOOKSWITCH WIRE REMOVED FROM NETWORK S.

2. REMOVE GREEN HANDSET WIRE FROM TERMBBOARD 1 AND SPLICE TO BLACK HOOKSWITCH WIRE REMOVED FROM NETWORK S.

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		WE 2830/2831	WE 2832 A (MD)	WE 2832 BM/DW	WE 2832 C/B (MD)	WE 2832 CM/EM	WE 2833 B (MD)	WE 2833 BM/DW	WE 2833 CM/EM	WE 2833 C (MD)	WE 2851	WE 2852	WE 2870 A1M/A2M
RIBBON CABLE													
1	BROWN 1	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	NETWORK R	TERMBBOARD 14
2	RED 1	NETWORK T	NETWORK T	NETWORK T	NETWORK T	NETWORK T	NETWORK T	NETWORK T	NETWORK T	NETWORK T	NETWORK T	NETWORK T	TERMBBOARD 15
3	ORANGE 1	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE	REMOVE BLACK HANDSET WIRE FROM NETWORK B AND SPLICE
4	YELLOW 1	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B	NETWORK B
5	GREEN 1	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE GREEN HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE GREEN HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE GREEN HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE GREEN HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE WHITE HANDSET WIRE AND RED HOOKSWITCH WIRE FROM NETWORK S AND SPLICE	REMOVE GREEN HANDSET WIRE AND BLACK HOOKSWITCH WIRE FROM TERMBBOARD 16 AND SPLICE
6	BLUE 1	NETWORK S	NETWORK S	NETWORK S	NETWORK S	NETWORK S	NETWORK S	NETWORK S	NETWORK S	NETWORK S	NETWORK S	NETWORK S	TERMBBOARD 16
7	VIOLET 1	TERMBBOARD 6	TERMBBOARD 6	TERMBBOARD 6	TERMBBOARD 6	TERMBBOARD 6	TERMBBOARD 6	TERMBBOARD 6	TERMBBOARD 6	TERMBBOARD 6	NETWORK 13	TERMBBOARD 1	TERMBBOARD 4
8	SLATE 1	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
9	WHITE 1	TERMBBOARD 22	TERMBBOARD 8	TERMBBOARD 8	TERMBBOARD 8	TERMBBOARD 8	TERMBBOARD 5	TERMBBOARD 8	TERMBBOARD 8	TERMBBOARD 8	TERMBBOARD 3	TERMBBOARD 11	TERMBBOARD 1
10	BLACK	TERMBBOARD 10	TERMBBOARD 10	TERMBBOARD 10	TERMBBOARD 10	TERMBBOARD 10	TERMBBOARD 10	TERMBBOARD 10	TERMBBOARD 10	TERMBBOARD 10	TERMBBOARD 4	TERMBBOARD 3	TERMBBOARD 2
11	BROWN 2	SEE NOTE 1	SEE NOTE 2	SEE NOTE 2	SEE NOTE 2	SEE NOTE 2	SEE NOTE 2	SEE NOTE 2	SEE NOTE 2	SEE NOTE 2	SEE NOTE 1	TERMBBOARD 2	TERMBBOARD 5
12	RED 2	SEE NOTE 1	SEE NOTE 3	SEE NOTE 3	SEE NOTE 3	SEE NOTE 3	SEE NOTE 3	SEE NOTE 3	SEE NOTE 3	SEE NOTE 3	SEE NOTE 1	NETWORK F	TERMBBOARD 7
13	ORANGE 2	STORE	STORE	TERMBBOARD 22	STORE	TERMBBOARD 22	STORE	TERMBBOARD 22	TERMBBOARD 22	STORE	STORE	STORE	TERMBBOARD 8
14	YELLOW 2	STORE	STORE	TERMBBOARD 27	STORE	TERMBBOARD 27	STORE	TERMBBOARD 27	TERMBBOARD 27	STORE	STORE	STORE	TERMBBOARD 10
15	GREEN 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
16	BLUE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
17	VIOLET 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
18	SLATE 2	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE	STORE
19	WHITE 2	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	NETWORK C	TERMBBOARD 6

NOTES:

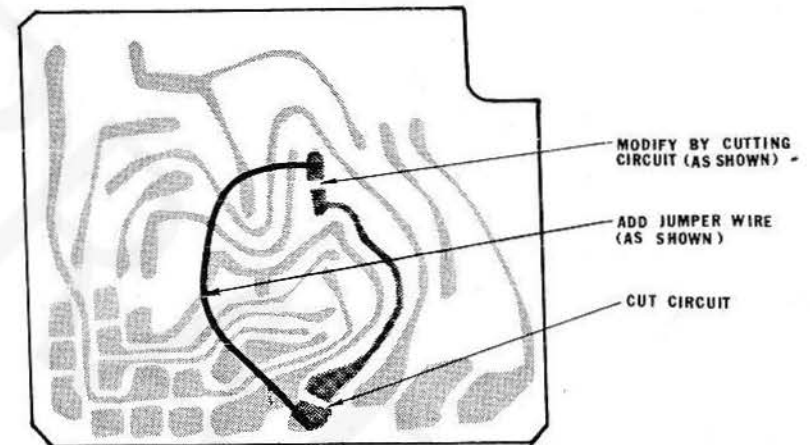
1. IF THIS MODEL IS EQUIPPED WITH ADDITIONAL HOOKSWITCH CONTACTS (2 BLUE WIRES), TIE ONE OF THESE WIRES TO EACH OF THEIR TERMBBOARD LOCATIONS.
3. MOVE TO NORMALLY CLOSED CIRCUIT ON AMPLIFIER BOARD 1.

2. SPLICE TO W.S. WIRE REMOVED FROM AMPLIFIER BOARD 1.

INSTRUCTIONS FOR GB417/417A APPLIQUE

MODEL 		WE 2872 A1M/A2M													
RIBBON CABLE															
1	BROWN 1	TERMBOARD 2-10													
2	RED 1	TERMBOARD 2-12													
3	ORANGE 1	REMOVE BLACK HANDSET WIRE FROM TERMBOARD 2-8 AND SPLICE													
4	YELLOW 1	TERMBOARD 2-8													
5	GREEN 1	REMOVE GREEN HANDSET WIRE AND BLACK HOOKSWITCH WIRE FROM TERMBOARD 2-13 AND SPLICE													
6	BLUE 1	TERMBOARD 2-13													
7	VIOLET 1	*PSB 12													
8	SLATE 1	STORE													
9	WHITE 1	STORE													
10	BLACK	STORE													
11	BROWN 2	TERMBOARD 2-6													
12	RED 2	TERMBOARD 2-7													
13	ORANGE 2	TERMBOARD 2-1													
14	YELLOW 2	TERMBOARD 2-2													
15	GREEN 2	STORE													
16	BLUE 2	STORE													
17	VIOLET 2	STORE													
18	SLATE 2	STORE													
19	WHITE 2	*PSB 6													

NOTES: * POWER SUPPLY BOARD



REAR SIDE OF P.C. TYPE NETWORK

A-E TEL SET