DIMENSION® PBX
CSS 201S
NIGHT CONSOLE

CONTENTS

1. GENERAL

1.1 This feature provides an alternate attendant position which may be used at night in lieu of the regular attendant position(s) to answer calls directed to the attendant. This position provides all of the regular attendant functions.

1.2 A night console transfer key is located near the regular console. When this key is operated it transfers the data and speech leads, through 609 type Transfer Panel, from the regular console to the night console.

2. CABLING

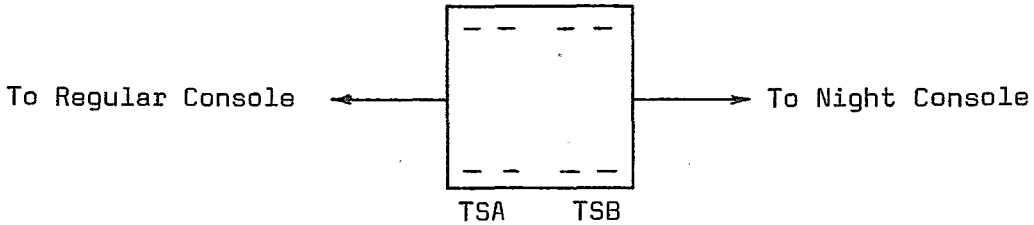
2.1 Verify that the cross connect field cables have been run and terminated. The following cables are required:

CSS 201 System 00CA01	to	Cross Connect Field
Regular Console	to	Cross Connect Field (See Note)
Night Console	to	Cross Connect Field (See Note)

NOTE: Regular and Night Consoles should be terminated on same 66M1-50 Connector Block.

2.2 The regular console connection shall be terminated on the left side of the connector block and will be referred to as TSA.

The night console connection shall be terminated on the right side of the connector block and will be referred to as TSB. This connector block will be referred to as the REG/NIGHT Connector Block.



REG/NIGHT CONSOLE CONNECTOR BLOCK

3. NIGHT CONSOLE TRANSFER PANEL

3.1 Install 609 type night console transfer panel on a 185A1 backboard on the cross connect field per Telephone Company information.

3.2 The 609B Panel replaces the 609A Panel. Connecting information will be shown for both the 609A and 609B Panel. The 609A Panel has three 66T1 connector blocks and the 609B Panel has two 66K1 connector blocks. Determine type of panel being provided before next step is taken.

3.3 Run the following cables per Table A.

TABLE A

FROM				TO
TRANSFER PANEL				
609A		609B		
TERMINAL STRIP	TERMINAL	TERMINAL STRIP	TERMINAL	
TBC	45	TBB	15A	BUILDING GROUND

4. CROSS CONNECTIONS

4.1 Make cross connections from connecting block 00CA01 to TSA (Regular Console Termination) of the REG/NIGHT console connecting block per Table B.

4.2 Install B Bridging clips between TSA and TSB of the REG/NIGHT console connector block per Table B.

4.3 Make cross connections from 00CA01 to the 609 type Night Console Transfer Panel per Table C.

4.4 Make cross connections from the 609 type Night Console Transfer Panel to TSA (Regular Console Termination) of the REG/NIGHT console connector block per Table D.

4.5 Make cross connections from 609 type Night Console Transfer Panel to TSB (Night Console Termination) of REG/NIGHT console connecting block per Table E.

5. NIGHT CONSOLE TRANSFER KEY

5.1 Install 6017B Night Console Transfer Key at location of regular console per Telephone Company instructions. See Figure 1 for connections required.

5.2 At cross connect field locate connector block designated 00CX01 which is cabled from the Control Carrier. Run and connect a GRD - 48 lead as follows.

FROM	TO
00CX01 (GRD - 48) (See Table F)	Night Console Transfer Key Terminal 2

5.3 Run the following wire.

FROM				TO
TRANSFER PANEL				
609A		609B		
TERMINAL STRIP	TERMINAL	TERMINAL STRIP	TERMINAL	
TBC	1	TBB	12A	Night Console Transfer Key - Terminal 3

5.4 At Night Console Transfer Panel strap the following terminals.

TYPE	TERMINAL STRIP	STRAP TERMINALS
609A	TBC	1 and 3
609B	TBB	12A and 14A

5.5 Run and connect corresponding -48V lead.

FROM	TO			
	609A		609B	
	TERMINAL STRIP	TERM TERMINAL	TERMINAL STRIP	TERMINAL
Cross Connect Field 00CX01 (See Table F)	TBC	2	TBB	13A

5.6 When the Regular and Night Console are connected to the system the handset of the inactive console should be removed.

Manager, Denver PBX PECC

ATTACHMENTS:
Figure 1, Tables B - F Pages 4 & 5

TABLE B

00CA01 TERMINAL	TSA TERMINAL	TSB TERMINAL	12-PAIR CABLE	25-PAIR CABLE
9	9	9	↑	↑
10	↑	↑	↑	↑
11	↕	↕	↑	↑
12	↓	↓	↑	↑
13	13	13	↑	↑
14	DO NOT CONNECT		↑	↑
15	15	15	↑	↑
16	↑	↑	↑	↑
17	↑	↑	↑	↑
18	↑	↑	↑	↑
19	↑	↑	↑	↑
20	↑	↑	↑	↑
21	↑	↑	↑	↑
22	↑	↑	↑	↑
23	↑	↑	↑	↑
24	↑	↑	↓	↑
25	↑	↑		↑
26	↑	↑		↑
27	↑	↑		↑
28	↑	↑		↑
29	↑	↑		↑
30	↑	↑		↑
31	↑	↑		↑
32	↑	↑		↑
33	↑	↑		↑
34	↑	↑		↑
35	↑	↑		↑
36	↑	↑		↑
37	↑	↑		↑
38	↑	↑		↑
39	↑	↑		↑
40	↑	↑		↑
41	↑	↑		↑
42	↑	↑		↑
43	↑	↑		↑
44	↑	↑		↑
45	↑	↑		↑
46	↑	↑		↑
47	↑	↑		↑
48	↑	↑		↑
49	↑	↑		↑
50	50	50		↓

TABLE C		
00CA01 TERMINAL	TRANSFER PANEL TERMINAL	
	609A	609B
1	TBA-1	TBA-1A
2	TBA-2	TBA-2A
3	TBA-11	TBA-1B
4	TBA-12	TBA-2B
5	TBA-21	TBA-1C
6	TBA-22	TBA-2C
7	TBA-31	TBA-1D
8	TBA-32	TBA-2D
14	TBA-41	TBA-1E

TABLE D		
TRANSFER PANEL TERMINAL		TSA TERMINAL
609A	609B	
TBA-6	TBA-6A	1
TBA-7	TBA-7A	2
TBA-16	TBA-6B	3
TBA-17	TBA-7B	4
TBA-26	TBA-6C	5
TBA-27	TBA-7C	6
TBA-36	TBA-6D	7
TBA-37	TBA-7D	8
TBA-46	TBA-6E	14

TABLE E		
TRANSFER PANEL TERMINAL		TSB TERMINAL
609A	609B	
TBA-4	TBA-4A	1
TBA-5	TBA-5A	2
TBA-14	TBA-4B	3
TBA-15	TBA-5B	4
TBA-24	TBA-4C	5
TBA-25	TBA-5C	6
TBA-34	TBA-4D	7
TBA-35	TBA-5D	8
TBA-44	TBA-4E	14

TABLE F			
LEAD DESIG	00CX01 CONN BLOCK TERM	LEAD DESIG	00CX01 CONN BLOCK TERM
-48C6	41	GRD-48	16
-48C6	42	GRD-48	17
-48C6	43	GRD-48	18
-48C6	44	GRD-48	19
-48C6	45	GRD-48	20

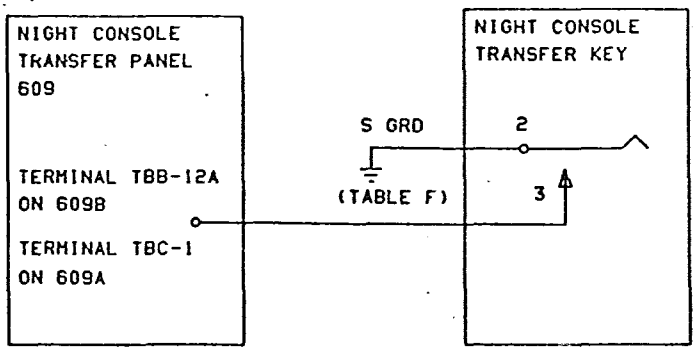


FIG. 1