DIMENSION®PBX
FEATURE TEST
CALL FORWARDING – BUSY AND DON'T ANSWER

CONTENTS

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1. GENERAL INFORMATION

1.1 Description

1.11 This section describes the procedures to be used to test the "Call Forwarding – Busy and Don't Answer" feature of the CSS 201 system.

2. RECORDS

2.1 Troubles found during the test should be recorded on SD-97-1313 Trouble Record form.

2.2 Form SD-97-1313 should be sufficiently clear and complete so that the required information can be accurately posted to SD-97-1315.

3. TEST EQUIPMENT AND DOCUMENTATION

3.1 Test Equipment

    3-500 Type Telephone Set (Rotary Dial)
    or
    2500 Type Telephone Set (TOUCH-TONE)

3.2 Documentation

3.21 Using the Customer Order Document, determine the following:

3.211 From the Trunk and Feature Dial Code Summary, determine the Call Forwarding – Busy and Don't Answer access code and cancel code. Record on Figure 1.

3.212 From the Class of Service Assignments Table, determine a Class of Service which includes the Call Forwarding – Busy and Don't Answer Feature. Record on Figure 1.

3.213 From the Station Line Assignments Table, select one station line which has a Class of Service, determined in Paragraph 3.212. Record in Figure 1 as Station A.

3.214 Select two station lines which are not restricted from originating calls. Record in Figure 1 as Station B and C.

4. TEST SETUP

4.1 Connect a telephone set to the three stations selected in Paragraphs 3.213 and 3.214. These stations will be referred to as Station A, B or C in the test procedure.

5. CALL FORWARDING – BUSY AND DON'T ANSWER FEATURE TEST

5.01 At Station A go off-hook, dial tone is heard, dial the access code to activate Call Forwarding – Busy and Don't Answer feature.

5.02 Dial tone is heard again.

5.03 Dial the station number for Station B.

5.04 Dial tone is removed and confirmation tone (stutter dial tone) is heard. At the forwarding Station A, go on-hook.

5.05 At Station A go off-hook, dial tone is heard and originate a call to the attendant.

5.06   At Station C go off-hook, dial tone
        is heard and dial the station number
for Station A.

5.07   Station B starts ringing in a normal
        ringing cycle. Answer Station B
verifing that a connection has been established
between Station B and Station C. Place Sta-
tion A, B and C on-hook.

5.08   Repeat Paragraph 5.06.

5.09   Station A starts ringing. Station A
        should ring for approximately 16
seconds, then Station B should start ringing.

5.091   Answer Station B verifing that a
        connection has been established
between Station B and Station C. Place Station
B and C on-hook.

5.10   At Station A go off-hook, dial tone
        is heard. Dial the access code to
cancel Call Forwarding. Confirmation tone is
heard. Place Station A on-hook.

5.11   At Station C go off-hook, dial tone
        is heard. Dial the station code for
Station A. After 30 seconds, Station A con-
tinue to ring. Answer Station A and verify
that a connection has been established between
Station A and C. Place Station A and C on-
hook.

5.12   At the console operate a loop pickup
        key. Operate the Start key, dial tone
is heard. Dial the access code to activate
Call Forwarding - Busy and Don't Answer feature.
Dial tone is removed and then reapplied. Dial
the station code of Station A. Dial tone is
removed and then reapplied. Dial the station
code of Station B. Dial tone is removed and
confirmation tone is applied. Operate the
Position Release key.

5.13   Repeat Paragraphs 5.05 through 5.11.

6.   RESTORATION

6.1   Disconnect the three telephone sets
        connected in Paragraph 4.1.

Manager, Denver PBX PECC

ATTACHMENT:
    FIGURE 1 on Page 3.

FIGURE 1

CALL FORWARDING - BUSY AND DON'T ANSWER

1. CALL FORWARDING -
    BUSY AND DON'T ANSWER DIAL CODE   _____

    CANCEL CODE   _____

2. CLASS OF SERVICE WITH CALL
    FORWARDING - BUSY AND DON'T ANSWER   _____

3. STATION LINE WITH CALL FORWARDING
    (DESIGNATE AS STATION A)   _____

4A. STATION LINE (ORIGINATING)
     (DESIGNATE AS STATION B)   _____

4B. STATION LINE (ORIGINATING)
     (DESIGNATE AS STATION C)   _____