

DIMENSION® PBX  
H/M FEATURE TEST

HOT LINE SERVICE

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1. GENERAL

1.1 Hot Line Service provides stations on the DIMENSION PBX that automatically place a call to a preassigned called number when the station user goes off-hook. Hot line calls can be directed to station, exchange trunks, CCSA trunks and internal miscellaneous trunks such as loud-speaker paging.

1.2 This test section is divided into two parts: Part 1 (as indicated in step 6.1) is to test the hot line station whether it can direct calls to the preassigned 201 station, and Part 2 (as indicated in step 6.2) is to test the hot line station whether it can direct call to preassigned trunk group. The installer can either perform Part 1 or Part 2.

2. RECORDS

2.1 Form SD-97-1313 is required for recording the results of these tests.

3. TEST EQUIPMENT

3.1 QTY	TYPE	DESCRIPTION
1	ITE-4208A	Telephone Handset
1	ITE-9153L	Cord Assembly
1	500 or 2500 Type	Telephone Set
1	ITE-5735	Trunk Test Set

4. DOCUMENTATION

4.1 Using the Customer Order Document (COD) determine the following:

4.11 Select a hot line station from Hot Line Assignments of COD to be used for this test section and determine the called number.

4.12 From Station Line Assignments, determine the equipment location of the selected hot line station.

5. TEST SET-UP

5.1 Connect a telephone handset to the selected hot line station (at the test points of line circuit pack). This line will be referred to as Hot Line in the section.

5.2 Connect a telephone set to the preassigned called station at the test points of line circuit pack. This line will be referred to as Station A in the section as required.

5.3 Connect the Trunk Test Set, ITE-5735, or connect the internal miscellaneous trunk (such as loudspeaker paging) as required.

6. TEST PROCEDURE

6.1 Test Hot Line Station to Preassigned 201 Called Station

6.11 Go off-hook at the Hot Line.

6.112 Audible ringback is heard at Hot Line and ringer is heard at Station A.

6.12 Go off-hook at Station A.

6.121 Talking path is established between Station A and Hot Line.

PRIVATE

THE INFORMATION CONTAINED HEREIN SHOULD NOT BE DISCLOSED TO UNAUTHORIZED PERSONS. IT IS MEANT SOLELY FOR USE BY AUTHORIZED BELL SYSTEM EMPLOYEES.

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6.13 Terminate the call on both Station A and Hot Line.

6.2 Test Hot Line Station to Preassigned Trunk Group

6.21 Go off-hook at the Hot Line.

6.211 For external trunk (CO, FX, CCSA and etc.) as the preassigned called number, outpulse digits and then audible ringback are heard at the Hot Line.

For loudspeaker paging (one type of internal miscellaneous trunks) as the preassigned called number, confirmation tone is received at the Hot Line and the loudspeaker paging is being seized.

2.

6.212 Verify that talking path is established between Hot Line and loudspeaker paging.

6.23 Terminate the call.

7. RESTORATION

7.1 Disconnect telephone sets and Trunk Test Set as required.

Manager, Denver PBX PECC