

DIMENSION<sup>®</sup> PBX  
H/M FEATURE TEST

MANUAL ORIGINATING LINE SERVICE

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1. GENERAL

- 1.1 This section provides testing information for Manual Originating Line Service.
- 1.2 Manual Originating Line Service provides station lines which are arranged to automatically route to the attendant position for completion when the station user goes off-hook. Dial tone is not provided to these lines; all originating connections are made by the attendant. Terminating connections are dialed directly to a manual line.
- 1.3 This feature is administrated by the Line Class of Service feature assignments.

2. RECORDS

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

3. TEST EQUIPMENT

| <u>3.1 QTY</u> | <u>TYPE</u>      | <u>DESCRIPTION</u>           |
|----------------|------------------|------------------------------|
| 1              | ITE-4208A        | Telephone Handset            |
| 1              | ITE-9153L        | Cord Assembly                |
| 1              | 500 or 2500 Type | Telephone Set                |
| 1              | 249A             | Adapter                      |
| 1              |                  | Console (part of the system) |

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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#### 4. DOCUMENTATION

- 4.1 Using the Customer Order Document (COD), determine the following:
  - 4.11 From Class of Service Assignments, determine a class of service which has Manual Originating Line Service.
  - 4.12 From Station Line Assignment, select a station line which has a class of service with Manual Originating Line Service.

#### 5. TEST SET-UP

- 5.1 Connect one console to the PBX at the equipment room and place it in the manned position.
- 5.2 Connect a telephone set to the selected station line at the test points of line circuit pack with Manual Originating Line Service. This line will be referred to as Station A in the test procedure.
- 5.3 Connect a telephone handset to the test line at the test points of line circuit pack. The test line will be referred to as Station B in the test procedure.

#### 6. TEST PROCEDURE

- 6.1 From Station A, go off-hook.
  - 6.11 At console, ICI and ATND lamps light.
- 6.2 At console, answer call.
  - 6.21 Talking patch is established between Station A and console.
- 6.3 Terminate the call on both Station A and console.
  - 6.31 Station A and console become idle.
- 6.4 At Station B, go off-hook and dial Station A.
  - 6.41 Station A rings and audible ringback tone is heard at Station B.
- 6.5 At Station A, answer the call.
  - 6.51 Talking path is established between Station A and Station B.
- 6.6 Terminate the call on both Station A and Station B by placing them on-hook.

#### 7. RESTORATION

- 7.1 Disconnect telephone sets if required.