

DIMENSION® 2000 AND CUSTOM PBX  
(CSS 201L)  
X-RAY TEST 47  
(SYSTEM TEST)

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1. GENERAL INFORMATION

1.1 Description

1.11 This section describes the procedures to be followed to perform X-Ray Test 47.

1.12 X-Ray Test 47 is an abbreviated version of Test 02. Test 47 may be used in a traffic environment where lines and trunks are going off hook. X-Ray Test 02 performs a more complete system test and should be used unless the system must be tested in a traffic environment when a trouble is suspected.

1.2 Test Description

1.21 X-Ray Test 47 differs from X-Ray Test 02 in that no trunk testing is done except for a shift register test and tests of the trunk carrier common amplifiers. In Test 47 the scanner-distributor test is not run.

2. RECORDS

2.1 Form SD-97-1313 is required for recording the results of this test.

3. TEST EQUIPMENT

3.1 Test Sets - See Section 400 of Handbook 281.

PRIVATE

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

4. TEST PROCEDURES

4.1 Preliminary

4.11 All of the tests performed by Test 47 plus the complete testing of trunks and the scanner distributor are performed by Test 02. X-Ray Test 02 is required, therefore the only time Test 47 need be performed is when trouble is suspected and the system is in a traffic (i.e.: lines and trunks going off-hook) environment.

4.2 Test Execution

4.21 To execute X-Ray Test 47, momentarily operate the EXECUTE, 4, 7 keys at the MAAP.

4.3 Test Pass Indication

4.31 The "SEE NOTE" MAAP LED lighting and the change of state of the ALARM PANEL "PASS" lamp (i.e.: on to off or off to on) indicates that Test 47 has passed.

4.32 This completes testing per X-Ray Test 47.

5. MINIMUM CIRCUIT PACK REQUIREMENTS

5.1 The system should be equipped per the COD for this test.

Reason for Issue:  
New Section

Manager, Denver PBX PECC