DIMENSION® 2000 and CUSTOM PBX
(CSS 201L)
X-RAY TEST 6
(EMERGENCY TRANSFER)

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5. MINIMUM CIRCUIT PACK REQUIREMENTS

1. GENERAL INFORMATION

1.1 Description

1.11 This section describes the procedures to be followed to perform x-ray Test 06.

1.12 X-ray Test 06 verifies that the processor stops and that emergency transfer occurs. This test takes approximately 15 seconds to perform.

1.2 Test Description

1.21 X-ray Test 06 executes the EMXFER subroutine which sets the suicide bit and waits a maximum of 15 seconds for emergency transfer to occur.

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

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4.   TEST PROCEDURES

4.1   Preliminary

4.11   Prior to performing this x-ray test, x-ray Test 01 should have passed. At the Alarm Panel, insure emergency transfer switch is set to NORMAL. At the MAAP, depress stop and observe busy-out lamp is flashing and 620 fault is displayed in fault code field.

4.2   Test Execution

4.21   To execute x-ray Test 06, momentarily operate the EXECUTE, 0, 6 keys at the MAAP. Verify that the PROC lamp lights at the Alarm Panel.

4.22   After approximately 15 seconds, the Alarm Panel - MAJ and Emergency transfer ACT lamps should light and the 609A transfer relay(s) should be released.

4.23   Go off-hook using an equipped emergency transfer telephone set (part of the system). Operate ground start key to obtain central office dial tone. Dial a local exchange number without first dialing an access code for a trunk, assure call is completed.

4.24   At the Alarm Panel operate the HALT/GO switch to the HALT position.

4.25   At the Alarm Panel, momentarily operate the ALARM RESET switch and operate the HALT/GO switch to GO. Verify that the x-ray starts cycling and that MAAP shows Test 01 executing.

4.3   Test Pass Indication

4.31   Successful execution of steps 4.21 through 4.24 is the pass indication. This test does not light a PASS lamp.

4.4   This completes the x-ray testing per x-ray test 06.

5.   MINIMUM CIRCUIT PACK REQUIREMENTS

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

Reason for Issue:
New Section