

NO. 3 ESS
 OPERATIONAL TESTING
 GENERAL INFORMATION
 SERVICE CIRCUITS

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1. GENERAL INFORMATION

1.1 Description

1.11 This section and the associated point sections provide methods for performing operational tests on service circuits. Only those service circuits which are not tested by volume tests or those with features not checked by volume tests will be included in these sections.

1.12 The following is a list of service circuits which will be tested with 610.XX sections.

<u>Section</u>	<u>Circuit</u>	<u>Title</u>
610.21	SD-3H520-01	Station Ringer Test Circuit
610.22	SD-3H406-01	Superimposed Ringing Ckt
610.25	SD-3H411-01	Coin Control, Tone and Recorded Announcement and Remote Recording of Announcement Circuit

1.2 Sequence

Before this section can be performed, the following must have been completed:

Section 530.XX	System Verification Trunks and Service Circuits Using TLTP
Section 534.XX	System Verification Service Circuits Diagnostic Tests

1.3 References

1.31 The SD/CD of the titled 610.XX circuit will be used as reference material for these tests.

1.32 Local office records will also be necessary for reference material.

2. RECORDS AND REQUIREMENTS

2.1 Records: The results of the tests of this section shall be recorded on forms SD-97-1313 and SD-97-1315. For detailed information on filling out test records, see Section 6B, Handbook 3.

2.2 Requirements: The tests in this section are based on the No. 3 ESS Performance Requirements BSP 820-650-180.

3. TEST EQUIPMENT

3.1 Test Sets

If any test sets are necessary for the performance of these tests, the specific test section will list the needed equipment.

3.2 Test Phones

3.21 Test phones will be required for these sections:

<u>Code</u>	<u>Type</u>
500C/D	Dial Pulse Telephone Set
1500D	10-Button TT Telephone Set
2500D	12-Button TT Telephone Set
1C1	Coin Rotary Telephone Set
1C2	Coin TOUCH-TONE Telephone Set

3.22 The number and type of phones necessary for each section will be listed in the individual sections which require them.

4. TEST PROCEDURE

4.1 The specific test procedure for each service circuit is contained in the individual sections. In general, an attempt is made to use the service circuit in the same manner it would be used by the system, and to verify its proper operation.

Manager, ESS Installation & Field Engineering

NOTICE - NOT FOR USE OR DISCLOSURE OUTSIDE THE BELL SYSTEM EXCEPT UNDER WRITTEN AGREEMENT