

BUSY BACK ALARM CIRCUITS
NO. 1 OFFICE

1. GENERAL

1.01 This section describes a method of testing busy-back alarm circuits associated with trunk positions in No.1 offices.

1.02 This issue, which replaces Issue 1, eliminates all tests covered in the replaced issue, with the exception of the test referred to in paragraph 1.01.

1.03 Reference should be made to Section A203.099 for instructions as to the method to be employed in testing No.02 type jacks.

2. APPARATUS

2.01 No apparatus is required.

3. METHOD

3.01 Observe that the (A) relay in the busy-back timing circuit operates and releases with the busy-back interruptions. If

the relay is not operating, call the "B" supervisor and request a connection to busy-back by means of a two-wire interoffice trunk circuit in an idle position, in order to insure that the busy-back circuit is being used. The (A) relay should then function. Then manually operate the (A) relay. Note that the alarm bell rings within two seconds. Note that the associated pilot signals and other bells (if provided) function properly. Release the (A) relay.

3.02 Operate the EM key and repeat the operations covered in paragraph 3.01 for the emergency timing relays. Release the emergency (A) relay and restore the EM key.

3.03 If a trunk is used in paragraph 3.01, arrange to have it disconnected.

4. REPORTS

4.01 The required record of this test should be entered on the proper form.