

FIRE DRILL ALARM CIRCUIT SD-90086-01

TESTS

1. GENERAL

- 1.01 This section covers the test of the central office fire drill alarm circuit per SD-90086-01.
- 1.02 An assistant will, in general, be required to operate the "Local" key or "Building" key while the operation of the signals is being checked.
- 1.03 Due to the nature of this alarm, close cooperation between the Plant and Traffic Departments is essential. Arrangements with the Chief Operator should be made one or more days in advance of any tests in which fire drill signals will be sounded. Tests should be made at exactly the time for which they have been arranged.
- 1.04 It is desirable that periodic checks of operation be made in so far as practicable in connection with routine drills. Features which can be adequately checked at such times need not be rechecked in subsequent test operations if performed within a reasonable time thereafter. For uniform distribution of tests, any operations for purely test purposes should be

scheduled to come at times intermediate between use of the alarm for normal purposes.

1.05 In order that ringing of fire drill alarm signals for test purposes may be recognized as such, a code (such as three short rings in close succession) should be assigned for this purpose. Ringing of the alarm for test purposes should be confined, in so far as practicable, to hours of light traffic.

2. METHOD

- 2.01 When fire drill bells are operated for drills or for test, check to see that each signal functions correctly.
- 2.02 Each "local" or "building" key should be used for either tests or routine drills at least as often as the specified frequency of tests requires.
- 2.03 All troubles found should be cleared immediately and the test repeated.

3. REPORTS

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