

ORDER TURRET NO. 1
TESTS AND ADJUSTMENTS

1. GENERAL

1.01 This section covers the special tests and adjustments required in connection with the installation and maintenance of Order Turret No. 1. It does not include the tests and adjustments also required which are common to general station work.

2. OPERATION TESTS

2.01 The following operation tests should be made and the station tested as covered in the section entitled "Tests with Test Desk - Common Battery Stations."

2.02 Request the P.B.X. attendant to ring on the two-way line. The line lamp in the turret should light and remain lighted.

2.03 Operate the left-hand key (526A) to the talk position. The line lamp should be extinguished and the telephone set connected to the two-way line.

2.04 Request the P.B.X. attendant to observe the cord circuit supervisory lamp while the line is held. Operate the left-hand key to the hold position. After a short interval, return the key to the talk position. The attendant should state that the supervisory signal remained extinguished during the test, indicating that the line was properly held.

2.05 If a one-way (outgoing) line is provided, operate the right-hand key (526B) to the talk position. The telephone set should be connected to the one-way line.

2.06 Operate the right-hand key to the hold position and with the attendant's assistance test the holding feature as in 2.04. (Where the one-way line is a central office line, this test should be made with the test deskman.

2.07 If the make-busy feature is provided, operate "busy" key (498F) to the busy position. This should place a busy condition on the jack of the two-way line at the P.B.X. Restore the key to normal. The jack of the two-way line at the P.B.X. should now test "not busy."

2.08 Make talking and dialing tests in accordance with the sections covering these tests.

3. APPARATUS REQUIREMENTS AND ADJUSTING PROCEDURES

3.01 The apparatus requirements, adjusting procedures and maintenance information for the desk stand and operators' sets used with Order Turret No. 1 are the same as at ordinary stations.

3.02 Apparatus requirements and adjusting procedures for the keys used in the turret are covered in "Bell System Practices-Private Branch Exchange Installation and Maintenance." In adjusting the keys, also refer to the contact sequence requirements shown on the drawing in the connection section for the turret. The testing and adjusting of relays, when necessary, shall be conducted in accordance with the Relay Handbook-Standard Relay Maintenance Requirements For Private Branch Exchanges.