BELL SYSTEM PRACTICES
Private Branch Exchange
Installation and Maintenance

SECTION B699.034 Issue B, 3-10-45 N.Y.Tel.Co..M

P.B.X. OPERATORS' CHAIRS

1. GENERAL

- 1.01 This section outlines the maintenance procedures cover ing P.B.X. operators' chairs. It is reissued to include all P.B.X. operators' chairs.
- 1.02 In general, operators' chairs are to be continued in service unless they are broken, defective or hazardous.
- 1.03 The practice of requiring either all metal or all wooden chairs at a P.B.X. is discontinued.

2. PROCEDURES

(A) Repair Force

- 2.01 Repairmen are to investigate trouble reports concerning operators' chairs, but they shall endeavor to discourage requests for replacement of chairs unless the chairs are broken, defective or hazardous.
- 2.02 Minor repairs shall be made by the repairman whenever possible.
- 2.03 When a metal chair is involved, and it is equipped with round head screws, the repairman shall remove the eight round head screws and replace them with 7/8 inch No. 10 flat head screws using a No. 12 cup washer under the head of each screw.
- 2.04 Where the cane seat (P249715) of a metal chair is found broken, it shall be replaced with a new seat using the proper screws to secure the seat, as follows:
 - New type chair 3/4 inch No. 10 flat head wood screws
 - Old type chiar 7/8 inch No. 10 flat head wood screws and cup washers.
- 2.05 Where a repairman finds that a chair should be replaced (See Par. 1.02), he shall recommend to the Repair Service Bureau that the chair be replaced. The recommendation will be referred by the bureau to the Repair Foreman or the

Supervising Repair Foreman for approval.

Note: If the recommendation is appropriate, the Foreman will approve 24" chair replacements and Supervising Foreman other than 24" chair replacements.

2.06 When recommending replacements to the Repair Service Bureau, the repairman shall specify, in addition to the reason for replacement, that the chair is mahogany, walnut or oak, wood or metal, as the case may be, and the height required. The height should be in accordance with the following chart, regardless of the height now there. If a height differing from that shown on the chart below is required for any reason, approval must be obtained from the Foreman or Supervising Foreman.

Distance from bottom of
Switchboard lock-rail to
floor
Chair to be used
floor
inches, or less
inches (approximately)

Distance from bottom of
Height of
Chair to be used
27 inches, or less
20 inch
24 inch

Note: Chair height is measured from floor to top of seat with the seat all the way down.

2.07 Where recommendations are approved, the Repair Service Bureau will order the type chair required but the Supply Force will deliver the type only if it is available at the time; otherwise they will deliver whatever type is available at the time, that is, the chair will always be the same height as ordered but it may be mahogany, instead of oak, wood instead of metal. etc.

Note: To prevent substitutions by the Supplies Force for cases where only one type of chair will be satisfactory, the Repair Foreman or Supervising Foreman must direct the Repair Service Bureau to order on a "Do not Subst." basis.

(B) Installation Force

2.08 Where the Installation Force encounters existing defective operators' chairs (See Par. 1.02), which are to be reused when executing inside move of switchboard, substitution of switchboard, etc., the Installation Foreman shall order a replacement from the Repair Service Bureau giving the required information in accordance with Par. 2.06 and 2.07.

2.09 Requests received by the Installation Force for the exchange of operators' chairs other than those mentioned in Par. 2.08, i.e., where the Installation Force is not directly involved shall be referred to the Repair Service Bureau in the same manner that any repair work is referred. A repairman will be dispatched to investigate these cases.