

BELL SYSTEM PRACTICES
Station Installation and Maintenance

ADDENDUM C44.121
Issue 3, 3-10-47
AT&T Co Standard

TELEPHONE BOOTHS

1, 2, 5, 6 AND 7 TYPES

MAINTENANCE

1. GENERAL

1.01 This addendum supplements Section C44.121, Issue 1 to provide for the following:

- (a) Replacement of defective face plates of 1-type light fixtures with face plates from recovered booths.
- (b) Cover the improved method of dressing leads to the light switch in 3-type light fixtures.
- (c) Use of KS-7860 petroleum spirits to clean door track.
- (d) Replacement of door piano hinge and missing or broken door stops.
- (e) Inspection of chair seat bracket in 7-type booths.
- (f) Cleaning and reconditioning of presdwood linings.
- (g) Replacement of worn rubber or linoleum floor coverings with presdwood floors.
- (h) Correction of typographical error in Paragraph 9.01.

1.02 Paragraphs 2.09, 8.02, and 8.06 of the sections are replaced by like numbered paragraphs herein and Paragraphs 3.01, 3.03 and 9.01 are modified. Paragraphs 2.15, 3.05, 5.03, 6.09 and 6.10 are added. The addendum is reissued to include items 1.01 (c), 1.01 (d), 1.01 (e), 1.01 (f), 1.01 (g), and 1.01 (h) above.

2. LIGHTING

2.09 If the face plate assembly of the 1-type light fixture is defective, replace the part with similar part (P-243867) obtained from recovered booth. If back plate (P-243871) is damaged in removing face plate assembly replace part also with similar recovered part. To do this loosen light fixture mounting bracket from upper surface of ceiling and slide old back plate out and replacing one in. If recovered parts are not available, replace booth ceiling.

2.15 Mercury switch leads of the 3-type light fixture shall be located one on each side of the tube near the top outside of the spring clip fingers and inside the upright yoke members. The leads shall be taped together with a narrow strip of friction tape near the end of the tube as they leave the switch.

3. DOOR MECHANISM

Change end of first sentence in Paragraph 3.01 to read "... using KS-7860 petroleum spirits if necessary."

3.03

(b) Wooden door stops are not loose, broken or missing and do not pass under the booth door frame. Replace defective stops, attaching new stop with No. 8 O.H. Steel Bronze Finished Wood Screws. Door stops should extend $\frac{3}{8}$ inches above door with door stop end flush with hinge bevel on small door section and approximately $\frac{1}{16}$ inch from guide pin bracket on large door section.

3.05 When a worn or defective bronze piano hinge is replaced by a steel hinge (P-370242) it is necessary to plane the beveled booth door stiles as indicated in Fig. 9 so that the new hinge may be properly seated. Existing screws used to secure the bronze hinge should be replaced with No. 8 $\frac{7}{8}$ -inch Binding Head Bronze Finish Wood Screws at location "A" and No. 8 $\frac{5}{8}$ -inch Binding Head Bronze Finish Wood Screws at location "B" (see Fig. 9).

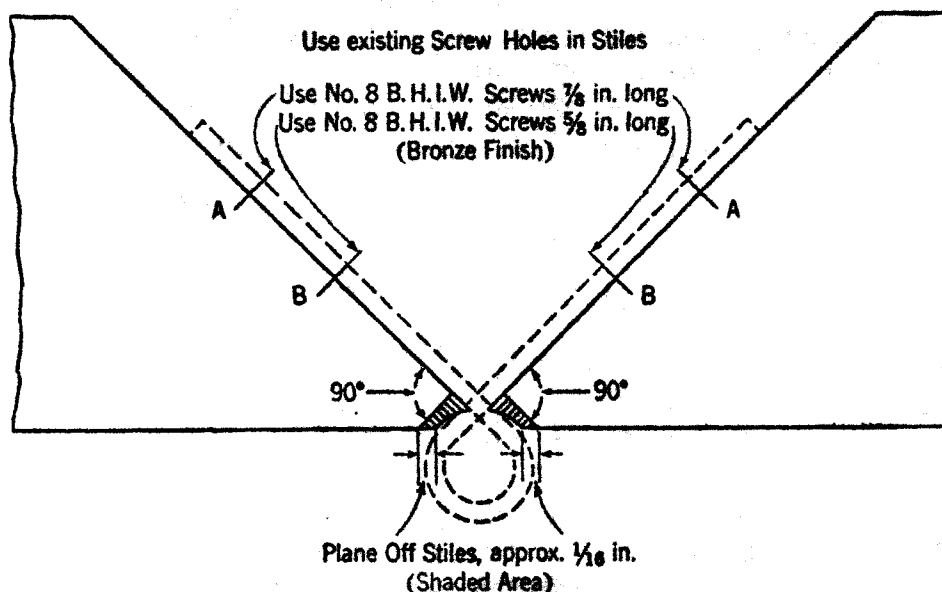


Fig. 9

5. SWIVEL CHAIR (7-TYPE BOOTHS)

5.03 Check to see that screws in bracket under seat are not loose or missing and that swivel stop pin in spindle is not broken. Tighten loose bracket screws and replace missing screws with No. 14 x 1-1/2 inch R.H. steel wood screws. If stop pin is broken, replace chair.

6. LININGS

6.09 Clean presdwood linings by washing as described in 6.02 (a). After cleaning the linings should be simonized. It will not be necessary to rub the simonize application beyond what is necessary to give it a glossy appearance.

6.10 If, after applying the ordinary cleaning and before applying the waxing treatment, appearance is not satisfactory, wash lining with a solution of trisodium phosphate (Oakite in warm water), rinse with clear water and simonize.

Note: If any of the three linings in a booth after a thorough washing with trisodium phosphate are in a condition which after waxing would not present a satisfactory appearance, the three surfaces shall be thoroughly dried and then given two coats of booth lining paint. Residual trisodium phosphate as well as residual wax will react to prevent good adherence of subsequent coats of paint and it is, therefore, important that the washing operation be followed by a thorough rinsing with clear warm water.

8. FLOOR COVERING AND TREAD

5 and 6-Type Telephone Booths

8.02 When rubber or linoleum floor covering or associated base plates are so badly worn as to require replacement, replace with parts of floor assemblies, as required, in accordance with Figs. 10 and 11 as outlined below. In any case, base plates shall be of the same material as the floor covering.

(a) Use parts of presdwood or linoleum floor assembly P-350909 in booths with steel bases and parts of presdwood or linoleum floor assembly P-350946 in booths with wood bases.

Note: Booths with new style base P-370099 with stainless steel tread require flooring P-381099.

(b) Remove binders and floor covering.

(c) Scrape and remove residue from steel base and between oblique edge of tread and base. A putty knife may be used as a scraping tool.

(d) Apply 3M Adhesive, No. EC194 (Minnesota Mining Company) or other glue or cement definitely known to be of the waterproof type to the base, using a wide putty

or wall knife, thin flat piece of wood, heavy cardboard or other suitable straight-edged implement to spread cement thinly and smoothly. The cement need be applied only in a strip 6 inches wide adjacent to the tread.

(e) Remove guide pin and door stop from the large section of the door and fold the door outward over the small section. Place the presdwood floor in position exercising care to see that it is centered and that the tapered front edge is forced well under the oblique edge of tread. Replace guide pin and door stop.

In the case of 6-type booths it is not necessary to remove the guide pin and door stop unless so desired. The procedure under this condition would be as follows:

Hold the presdwood floor in both hands in a vertical position with the top surface toward you and the tapered front edge in the right hand. Step sideways over the 6-inch glued strip into the booth with the left foot and then with the right foot. Close the door and sit down. Lift both feet from the floor and slip the presdwood floor under the seat into place exercising care that it is centered and that the tapered front edge is forced under the oblique edge of the tread.

- (f) Place presdwood base plates in place.
- (g) Place floor mouldings in place, then corner angles and lastly binders.
- (h) Remove any excess adhesive from surfaces of floor, base plates, door tread, etc., using damp cloth if necessary.

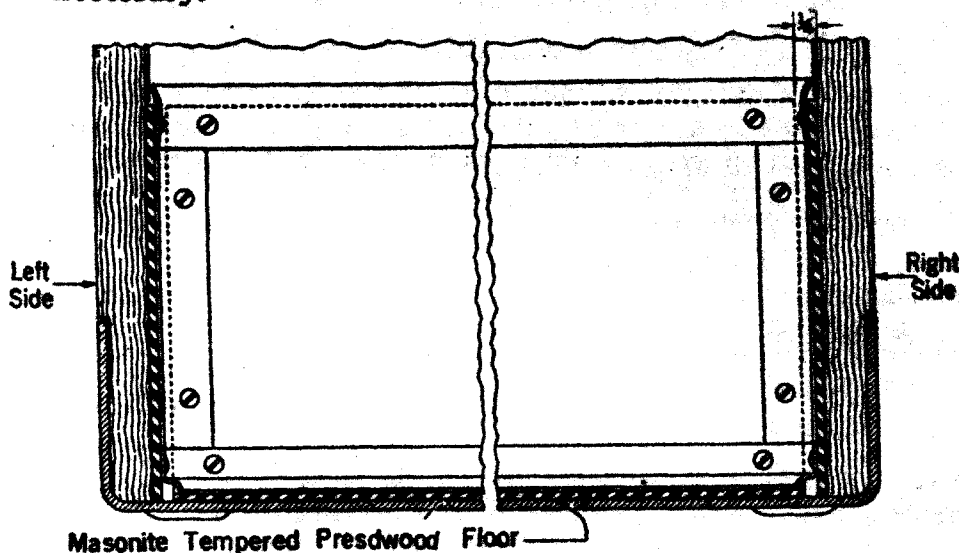


Fig. 10—Presdwood Floor in 5 and 6-Type Telephone Booths—Front View

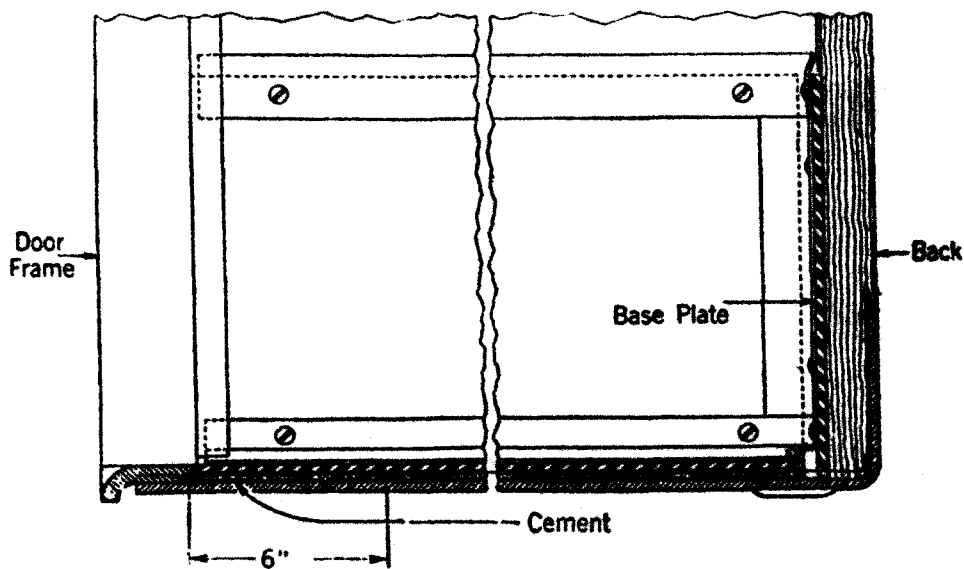


Fig. 11—Presdwood Floor in 5 and 6-Type Telephone Booths—Side View

1-Type Telephone Booths

8.06 When linoleum floor covering is so badly worn or damaged as to require replacing, remove tread and floor covering and replace covering with KS-6850 linoleum if available or place a new presdwood floor P-381071 in position. Fasten new floor with 5/8-inch No. 18 wire brads and then reinstall tread.

SEAT (1 AND 6-TYPE BOOTHS)

9.01 (a) and (b)

Change reference to Fig. 6 in these subparagraphs to Fig. 8.