

TELEPHONE BOOTHS

OPEN TYPE

SUPPLIES AND INSTALLATION

1. GENERAL

1.01 This section treats of the installation of open type telephone booths. It does not, however, treat of the installation in or on such booths of the somewhat common items of apparatus, such as coin collectors, subscriber sets, directories, and directory shelves, etc., inasmuch as these items are covered elsewhere.

2. SUPPLIES

2.01 Supplies (apparatus, material and parts) which may be required in the installation of open type booths are listed below in alphabetical order.

Anchor: **1/4 inch Machine Screw Anchor.** For use in fastening booth to masonry floor.

Booth Parts: **Back for Open Booth.**
 Side for Open Booth.
 Shelf for Open Booth.

Note: A single installation requires one back, one shelf and two sides.

A multiple installation requires as many backs, shelves and sides as there are booths, plus one additional side.

Screws having special finish to match booth are furnished with booth.

Card Frame: **Card Frame, KS-6486.** For use in holding printed matter in booths.

Glass: **Glass for KS-6486 Card Frame.** (7 inch x 10-1/2 inch x 3/32 inch glass.).

- Screws:**
- 3/8 inch x 1/4 inch-20 R.H. Machine Screw with Nut.** (Furnished with booth. Screw head finished to match color of booth.) For use in fastening shelf and sides to back of booth.
 - 5/16 inch No. 6-32 F.H. Bright Machine Screw.** For use in fastening card frame to back of booth.
 - 1-1/4 inch x 1/4 inch-20 R.H. Bright Machine Screw.** (Furnished with booth.) For use in fastening bronze feet to legs of booth.
 - 1-1/2 inch No. 14 R.H. Galvanized Wood Screw.** For use in fastening booth to wooden floor.
 - 1-1/2 inch x 1/4 inch-20 F.H. Bright Machine Screw.** For use in fastening booth to masonry floor.
- Washer:**
- 7/16 inch x 1 inch Washer.** Round washer for use in fastening booth to masonry floor.

3. LOCATING

3.01 Locate booths as specified by service order. If location specified conflicts with any of the rules outlined hereinafter, notify your supervisor and do not start the installation unless instructed to do so.

3.02 The approach to each booth shall be free from hazards, such as a nearby staircase leading down, a trapdoor, etc.

3.03 The floor shall be in good condition. If the floor is not in good condition, the public telephone agent should be requested to have the floor repaired before booth is installed.

3.04 Each booth shall be easily accessible to the public and shall be located so as to get a sufficient amount of light in the booth, both at night and during the day.

3.05 The location of each booth shall be such as will permit easy access to adjacent wall equipment, such as a fuse box or switch box. Furthermore, the location shall be sufficiently remote from radiators, steampipes, registers, flushing traps or windows to prevent probable damage to booth or apparatus from either excessive heat, water or the elements.

4. ASSEMBLING

4.01 The booths are shipped "knocked down" and may be assembled either on the job or in the storeroom and then sent to the job ready to install.

4.02 When it is necessary to assemble booths on the job, assemble them as shown in the following figures, making sure that all screws and nuts are set firmly.

SINGLE INSTALLATION

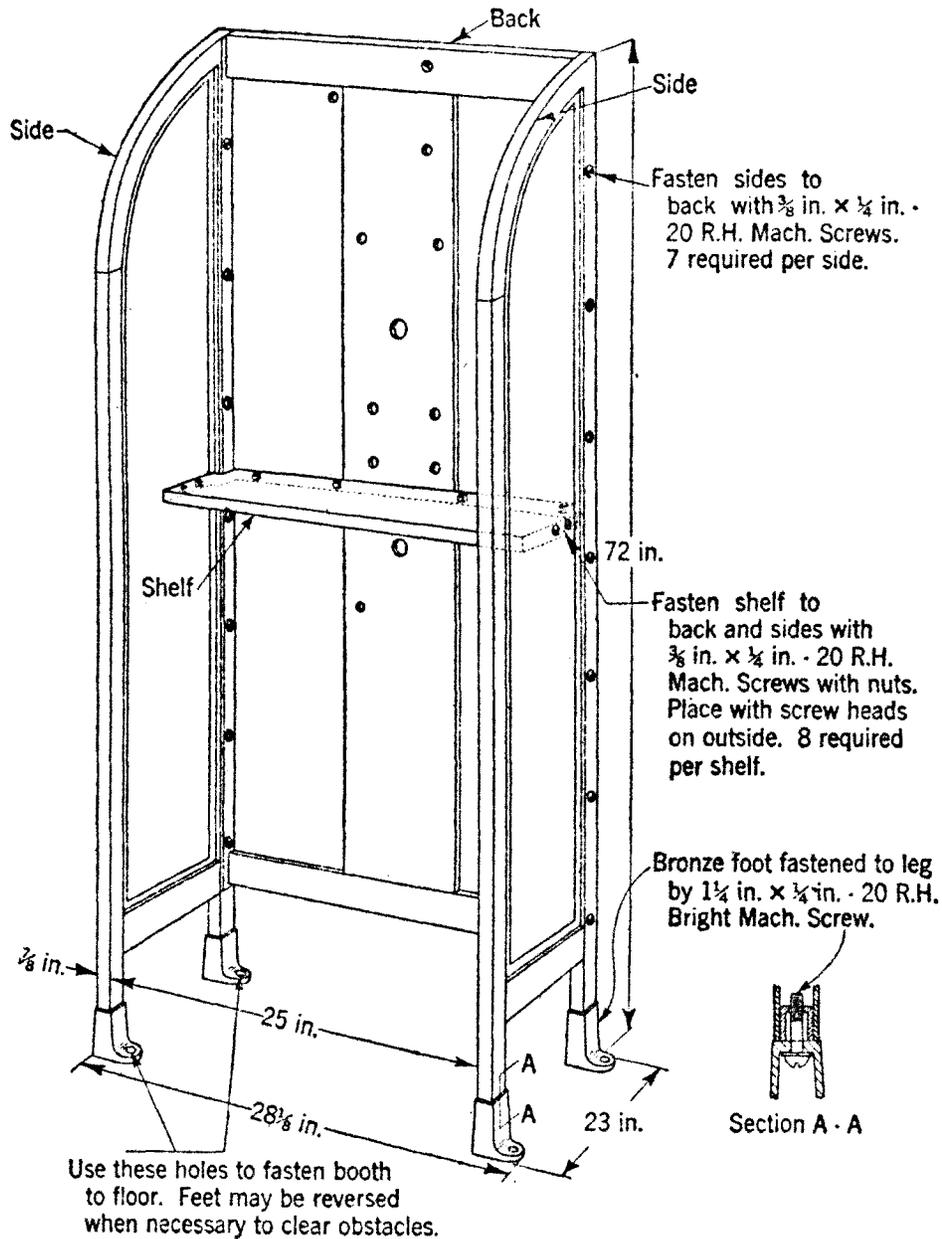


Fig. 1

MULTIPLE INSTALLATION

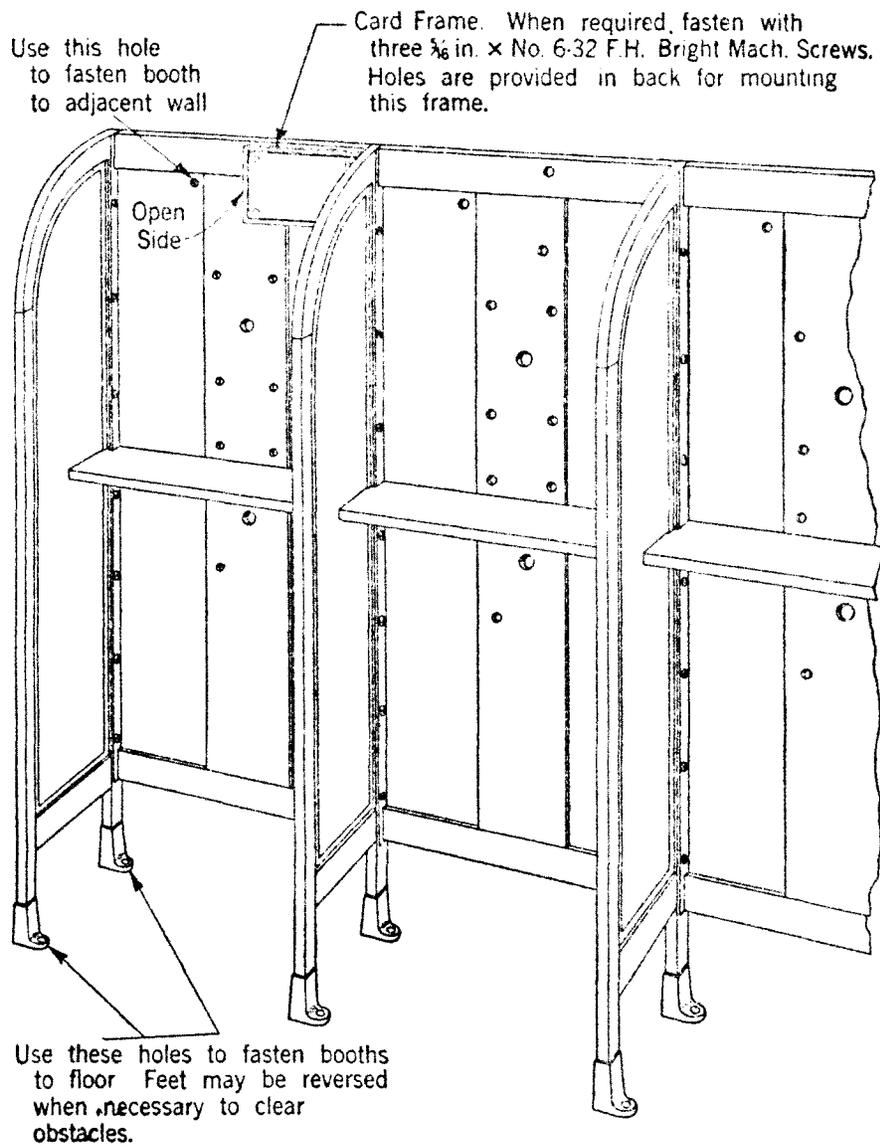


Fig. 2

4.03 When adding an additional booth to an existing installation, remove outside screws from existing side and use for attaching additional back. If there is a directory shelf installed on the existing side, do not detach shelf but remove entire side and replace it with a new one. Install old side with shelf on end of installation.

5. FASTENING

5.01 Fasten booth to floor, using one of the devices listed below in each foot:

- (a) If a wooden floor, use a 1-1/2 inch No. 14 R.H. Galvanized Wood Screw.
- (b) If a masonry floor, use a 1-1/2 inch x 1/4 inch-20 F.H. Bright Machine Screw with a 1/4 inch Machine Screw Anchor.

5.02 Set booth plumb and rigid. Where necessary, block up corners, using 7/16 inch x 1 inch Washers on attaching screws between floor and feet.

5.03 If floor is in such condition that booth cannot be rigidly fastened as above, also fasten booth to adjacent wall with a 1-1/2 inch No. 14 R.H. Galvanized Wood Screw through hole which is provided in back of booth for this purpose (See Fig. 2). When necessary "build out" on wall to receive screw.