

DIRECTORY HANGERS AND BINDERS
IDENTIFICATION AND INSTALLATION

1. GENERAL

1.01 This section is issued to standardize the use of directory hangers and binders, within the Southwestern Bell Telephone Company. Issuance of this section supersedes the information contained in Bell System Practice, Section 508-710-101, pertaining to directory hangers and binders.

1.02 Replacement of directory hanger and binder, used for 19 type shelves (mfg. discontinued), is covered in Southwestern Company Addendum 508-120-200 SW.

1.03 It is not the intent of this section to replace or discontinue the use of directory fasteners, directory rack assemblies, used in booth installations or special directory holders provided for walk-up, drive-up public telephones.

1.04 Where shelf or table space is adequate, use directory fasteners. When shelves or tables are not desirable, use the directory hangers and binders described in this section.

2. DIRECTORY HANGERS

2.01 Figure 1 shows the directory cable hanger, aircraft type, used for installation of telephone directory binders inside or outside. Figure 5 shows the directory binder hinge-type bracket used with the outdoor directory binder, for booth installations.

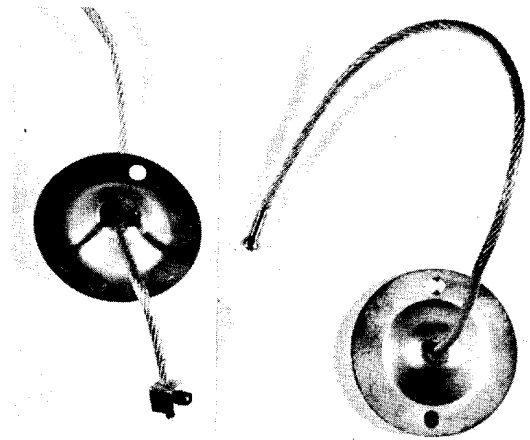


Figure 1
Directory Cable Hanger

2.02 The directory cable hanger consists of the following:

- (a) A flexible cable hanger 12" in length.
- (b) A bell shaped mounting flange 2" in diameter, drilled with two $3/16$ " mounting holes, for number 8 x $3/4$ " wood screws.
- (c) A $5/16$ " x $5/16$ " aircraft cable fitting equipped with a slotted machine screw, for securing the cable, after it is inserted in the fitting.

2.03 When using the directory cable hanger, select a location that has adequate lighting facilities and is accessible to the public.

2.04 The directory cable hanger can be attached to:

- Outside panels of wood booths (Figure 2).
- Wall surfaces with the use of backboards. Install in the same manner shown in Figure 2.

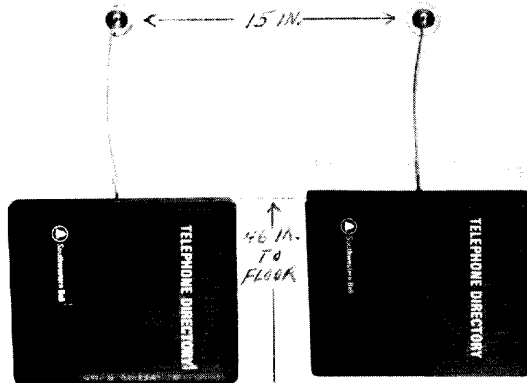


Figure 2

Directory Cable Hanger - Installation

2.05 When installing directory binders using the directory cable hanger, proceed as follows:

- (a) Place the aircraft cable fitting on a stationary surface. Secure the fitting with a pair of gas pliers or their equivalent.

Caution: Avoid surfaces that might be damaged due to movement of the fitting or thru use of tools while loosening the set screw. Do not attempt to hold the fitting by hand, while loosening or tightening the set screw.

- (b) Loosen the set screw. Remove the aircraft cable fitting from the end of the cable. Slip the bell-shaped mounting flange from the cable.
- (c) Insert the loose end of the cable thru the hole provided in the center of the directory binder, (rib). See Figure 3.

- (d) Slip the bell-shaped mounting flange on to the cable with the raised portion facing the directory binder.

- (e) Insert the cable thru the holes in the aircraft cable fitting, simultaneously turning the fitting in the direction of the cable layers, (counter clockwise) to avoid bending the cable ends.

- (f) Repeat the procedures outlined in (a). Keep in mind the note on cautions to be observed. Tighten the set screw firmly against the cable.

- (g) Install the hanger as shown in Figure 2.

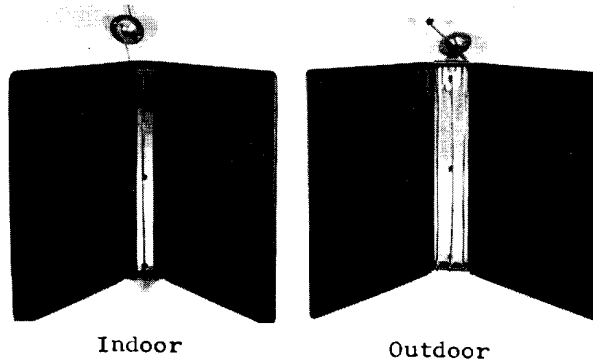


Figure 3

Cable Hanger Binder Installation

2.06 Removing the cable from the aircraft cable fitting, once it had been fastened securely, may require re-cutting the cable end. Cut the cable as follows:

- (a) Place the cable in the jaws of the diagonal pliers, with the cutting edge against the insulation end, Figure 4. Apply pressure and cut the cable.
- (b) Re-insert the cable between the cutting edges of the pliers, approximately 3/8" from the cable end. Turn the pliers around the cable applying sufficient pressure to cut the insulation.

(c) Turn the insulation in the direction of the cable layers (counter clockwise), remove insulation from the cable.

Note: Avoid cutting cable lengths less than 7". Cables of shorter lengths restrict the use of the telephone directory.

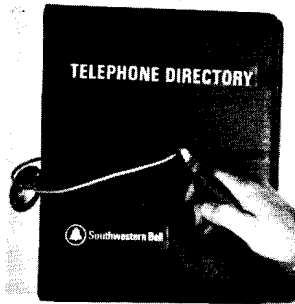


Figure 4
Cutting Cable Hanger

2.07 Ordering information for the directory cable hanger, can be obtained from the standard supply catalog.

2.08 When using the directory binder hinge-type bracket for booth installations, proceed as follows:

(a) Insert the binder hinge bracket into the opening provided in the top of the binder rod retainer with the hinge portion facing away from the directory binder.

(b) Lock the binder hinge bracket in place by tapping the bracket, with a hammer, until the bracket snaps in place, Figure 5.

(c) Install the directory binder in the binder rack assembly provided for the installation.

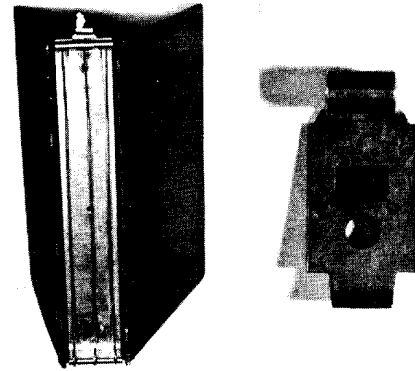


Figure 5
Binder Hinge Bracket Installation

2.09 The directory binder hinge bracket is furnished when ordering the outdoor directory binder.

3. DIRECTORY BINDERS

3.01 Figure 6 shows the two types of directory binders available for use in the Southwestern Company.



Indoor

Outdoor

Figure 6
Directory Binders

3.02 The telephone directory binder used for indoor installations consists of the following:

(a) Stiff covers bound in high strength blue rigid vinyl, with the title, "Telephone Directory" and company name embossed on the front cover.