DIRECTORY TABLES, CABINETS,

AND SHELVES

IDENTIFICATION AND INSTALLATION

1. GENERAL

1.01 This section is reissued to:

- Add information on KS-20029 directory shelf

- Revise text and illustrations

Since this reissue covers a general revision, arrows ordinarily used to indicate changes have been omitted.

1.02 This section includes the identification and installation of the following:

- 11-, 12-, and 13-type directory shelves

- KS-20029 directory shelf

- 24-type directory cabinet

- 51-, 52-, and 53-type directory tables

2. LOCATION

2.01 Before installing a directory table, cabinet, or shelf, consider the following:

- Safety hazards

- Accessibility

- Lighting

3. NO. 11-, 12-, OR 13-TYPE DIRECTORY SHELF

3.01 The 11-type shelf is shown in Fig. 1. The 12- and 13-types are similar; they differ only in length. Refer to Table A for dimensions.
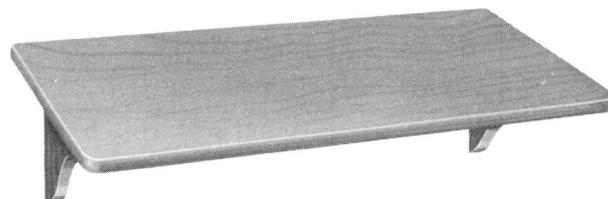

Fig. 1 — 11-Type Directory Shelf

TABLE A
SHELF DIMENSIONS AND MOUNTING

SHELF NO.	LENGTH	WIDTH	MOUNTING
	INCHES		
11	30		Booth
12	50	12-3/4	Wall
13	60		

3.02 Table B lists available finishes.

TABLE B
AVAILABLE FINISHES FOR 11-, 12-, AND 13-TYPE SHELVES

SHELF NO.	CODE	FINISH
11	11A	Medium Mahogany
	11C	Medium Oak (oak material)
	11E	Dark Mahogany
	11G	Walnut
	11L	Unfinished (birch, red gum, or mahogany)
	11N	Unfinished (oak)
	11U	Medium Oak (birch material)
	11W	Natural Birch
	11AA	Red
	11AB	Light Green
	11AC	Tan

TABLE B (Cont)

SHELF NO.	CODE	FINISH
12	12C	Medium Oak
	12L	Unfinished (birch, red gum or mahogany)
	12N	Unfinished (oak)
	12W	Natural Birch
	12AA	Red
	12AB	Light Green
	12AC	Tan
13	13L	Unfinished (birch, red gum, or mahogany)
	13W	Natural Birch
	13AA	Red
	13AB	Light Green
	13AC	Tan

3.03 A typical installation is shown in Fig. 2 and 3. Install as follows:

Note: A suitable backboard or batten is required when mounting a directory shelf on a masonry wall. To fasten the backboard or batten to the wall, use fasteners indicated in Table C.
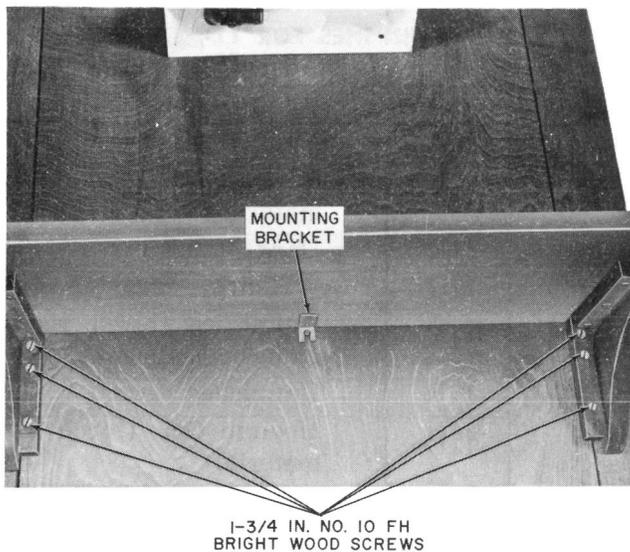
(a) Measure height from floor and mark on mounting surface.

(b) Hold shelf in position and mark location for mounting screw at mounting bracket.

(c) Drill pilot hole and insert screw for mounting bracket.

(d) Hang shelf on this screw temporarily. Level shelf and mark locations for remaining mounting screws.

(e) Remove shelf and drill marked holes.

(f) Rehang shelf, insert and tighten screws.

MOUNTING BRACKET

1-3/4 IN. NO. 10 FH BRIGHT WOOD SCREWS

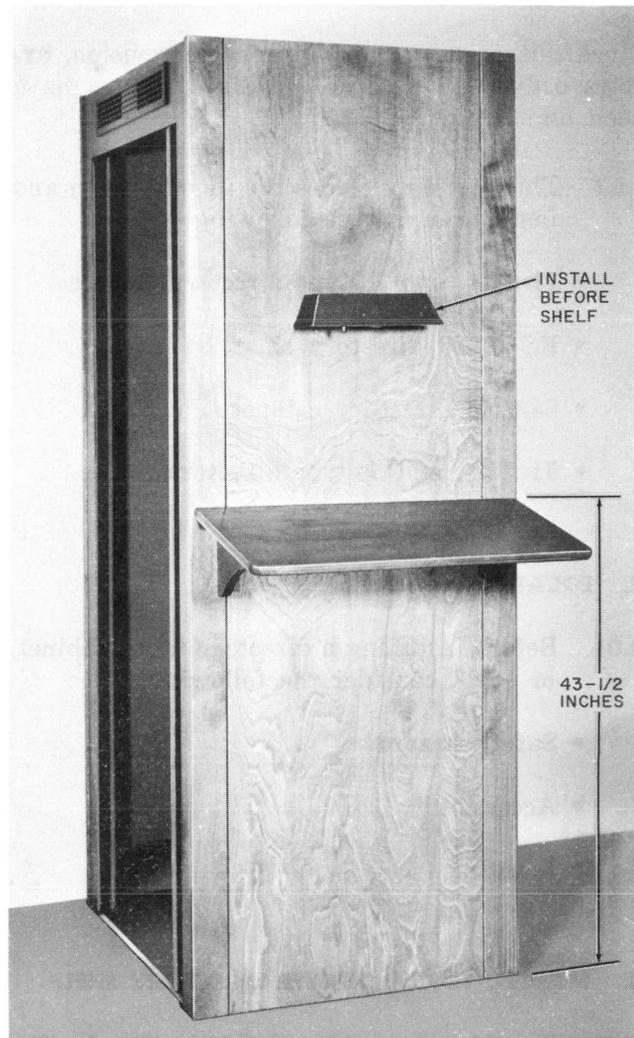**Fig. 2 — Bottom View of 11-Type Shelf Installation**

INSTALL BEFORE SHELF

43-1/2 INCHES

Fig. 3 — 11-Type Shelf Installation

TABLE C
FASTENERS USED TO MOUNT BACKBOARDS

MASONRY	QUANTITY	FASTENERS
Concrete or Brick	6	2-1/4 inch No. 14 FH wood screws and No. 16 plastic anchors.
Hollow Tile or Cinder Block	6	1/4-inch by 4-inch RH toggle bolts.
Plastered Lath	6	2-inch No. 14 FH wood screws. Place screws in studs.

4. KS-20029 DIRECTORY SHELF

4.01 The KS-20029 directory shelf (Fig. 4) is a stainless steel shelf for use below or adjacent to a coin telephone in semipublic locations, or on the side of an indoor booth.
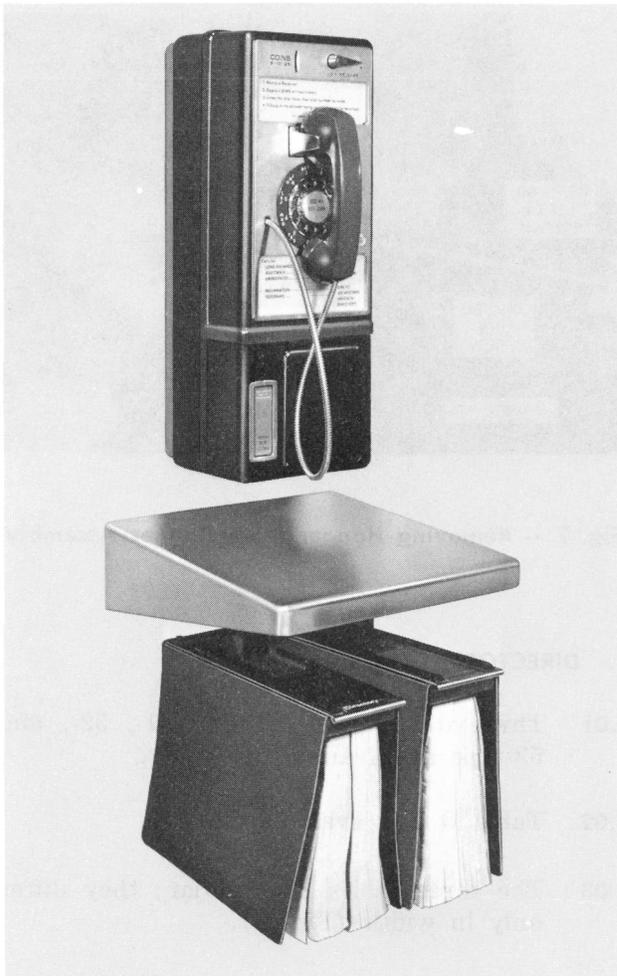

Fig. 4 — KS-20029, List 2 Directory Shelf

4.02 The KS-20029, List 1 directory shelf is designed to accommodate one directory binder up to 4 inches thick; List 2 will accommodate two directory binders up to 4 inches each.

4.03 The overall dimensions are:

- Width — 13-3/4 inches
- Depth — 14 inches
- Height — 4 inches rear; 1-1/4 inches front

4.04 There is a 5 degree slope on the top from back to front.

4.05 For access to the directory, the user will pull the directory forward from beneath the shelf and rotate it upward to lay flat on the shelf (Fig. 5) where it will remain until tipped down by the user.

4.06 Install the shelf as follows: Refer to Fig. 6.

Note: Refer to note in 3.03.

(a) To facilitate installation, remove four No. 8-32 by 1/4 Phillips RH screws (Fig. 6) from each directory hanger assembly and remove the hanger assembly from the shelf. Retain the screws.

(b) Measure height from floor and mark on mounting surface.

(c) Hold shelf in position and mark location for mounting screws at keyhole slots.

(d) Drill two pilot holes for No. 10 by 3/4 RH self-tapping screws. Insert two screws.

Fig. 5 — KS-20029, List 2 Directory Shelf With Directory Open for Use

NO. 8-32 X 1/4 PHILLIPS RH SCREW

KEYHOLE SLOT FOR MOUNTING SCREW

Fig. 6 — Installation of KS-20029 Directory Shelf

(e) Hang shelf on the two screws temporarily and mark location for remaining four mounting screws.

(f) Remove shelf and drill the four pilot holes for No. 10 by 3/4 self-tapping screws.

(g) Hang shelf, insert and tighten all mounting screws.

4.07 If it becomes necessary to remove the directory hanger from the hanger assembly, remove the tamper proof screw, using a KS-19192, List 1 wrench, and remove B-563043 hanger pin (Fig. 7).
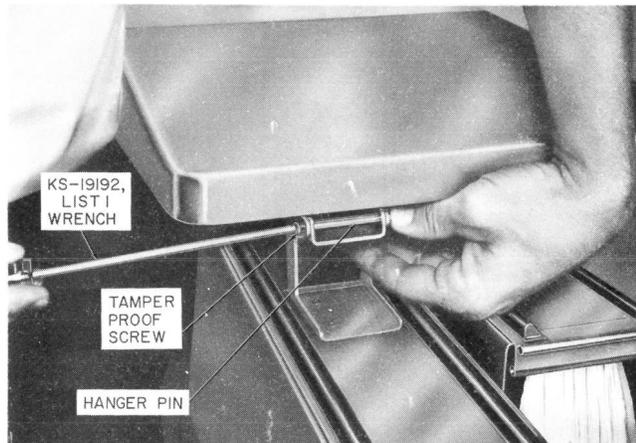

KS-19192, LIST 1 WRENCH

TAMPER PROOF SCREW

HANGER PIN

Fig. 7 — Removing Hanger From Hanger Assembly

5. DIRECTORY TABLES

5.01 Three directory tables (51-, 52-, and 53-type are available (Fig. 8).

5.02 Table D lists available finishes.

5.03 The three tables are similar; they differ only in width (Fig. 8).

5.04 Anchor tables to floor per Fig. 8. The four angle brackets are furnished with table but screws must be obtained locally.
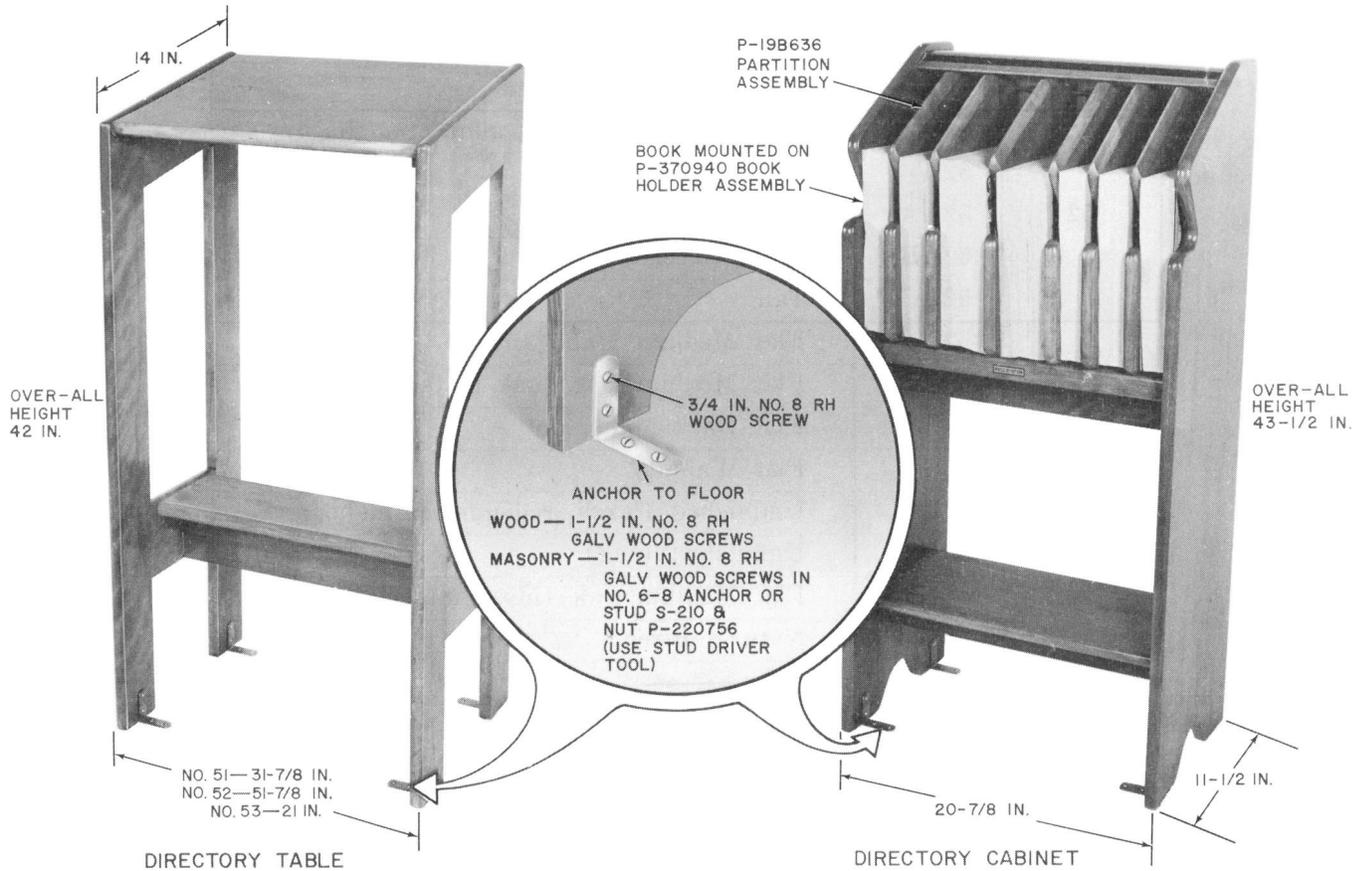
Fig. 8 — No. 51-, 52-, or 53-Type Directory Table
and 24-Type Directory Cabinet

TABLE D

AVAILABLE FINISHES FOR DIRECTORY TABLES

TABLE NO.	CODE	FINISH
	51A	Flat Medium Mahogany
	51C	Flat Medium Oak (oak material)
	51E	Flat Dark Mahogany
	51G	Flat Walnut
	51L	Unfinished (birch, red gum, or mahogany)
51	51N	Unfinished (oak)
	51U	Flat Medium Oak (birch material)
	51W	Natural Birch
	51AA	Red
	51AB	Light Green
	51AC	Tan Birch

TABLE D (Cont)

TABLE NO.	CODE	FINISH
52	52L	Unfinished (birch, red gum, or mahogany)
	52W	Natural Birch
	52AA	Red
	52AB	Light Green
	52AC	Tan
53	53A	Flat Medium Mahogany
	53C	Flat Medium Oak (oak material)
	53E	Flat Dark Mahogany
	53G	Flat Walnut
	53L	Unfinished (birch, red gum or mahogany)
	53N	Unfinished (oak)
	53U	Flat Medium Oak (birch material)
	53W	Natural Birch
	53AA	Red
	53AB	Light Green
	53AC	Tan

6. DIRECTORY CABINETS

6.01 Only one type directory cabinet (24-type) is available (Fig. 8).

6.02 Table E lists available finishes.

6.03 The following adjustable partitions and book holders are not components of the cabinet and must be ordered separately.

- P-19B636 partition assembly (specify finish and quantity required)

- P-370940 book holder assembly (specify quantity required)

6.04 Anchor cabinets to floor per Fig. 8. The four angle brackets are furnished with table but screws must be obtained locally.

TABLE E
AVAILABLE FINISHES FOR DIRECTORY CABINETS

CODE	FINISH
24F	Dark Mahogany
24H	Walnut
24T	Unfinished (birch)
24U	Medium Oak
24W	Natural Birch
24AA	Red
24AB	Light Green
24AC	Tan