

DIRECTORY TABLES, CABINETS, AND SHELVES

IDENTIFICATION AND INSTALLATION

1. GENERAL

1.01 This section is reissued to:

- Include KS-20029, List 3 directory cover assembly which replaces B-993221 directory cover assembly
- Change Fig. 4
- Revise Table E

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

- KS-20029 directory shelf
- 11-, 12-, and 13-type directory shelves
- 51-, 52-, and 53-type directory tables
- 24-type directory cabinet.

2. IDENTIFICATION

DIRECTORY SHELVES

KS-20029 Directory Shelf

2.01 The KS-20029 directory shelf (Fig. 1) is a stainless steel shelf for use below or adjacent to a coin telephone station.

2.02 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.

2.03 The overall dimensions are:

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

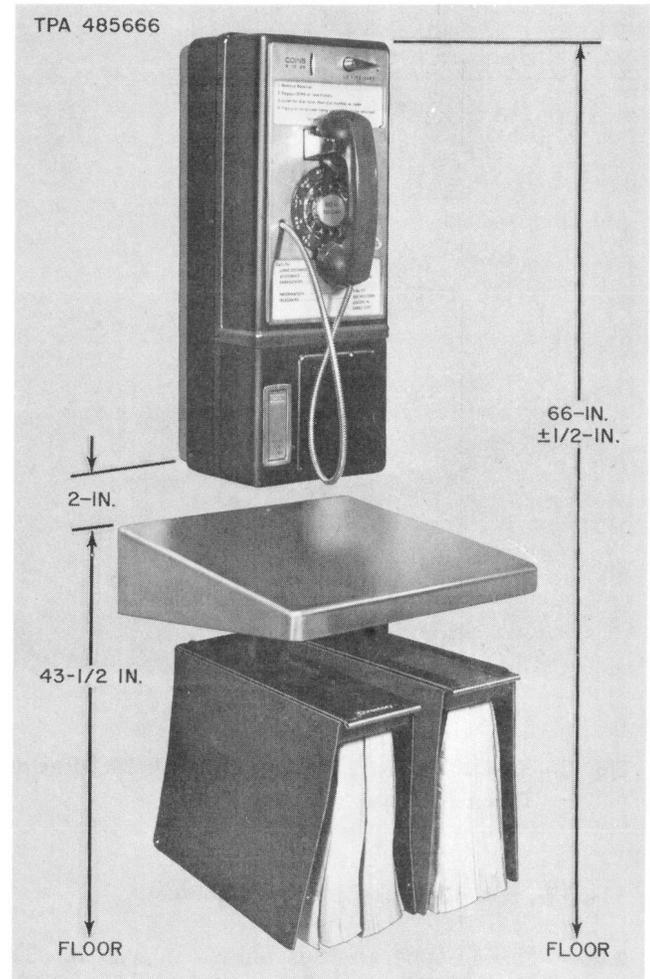


Fig. 1—KS-20029, List 2 Directory Shelf

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

2.05 For access to the directory, the user pulls the directory forward and upward to lay flat on the shelf (Fig. 2) where it remains until returned to its normal position after use.

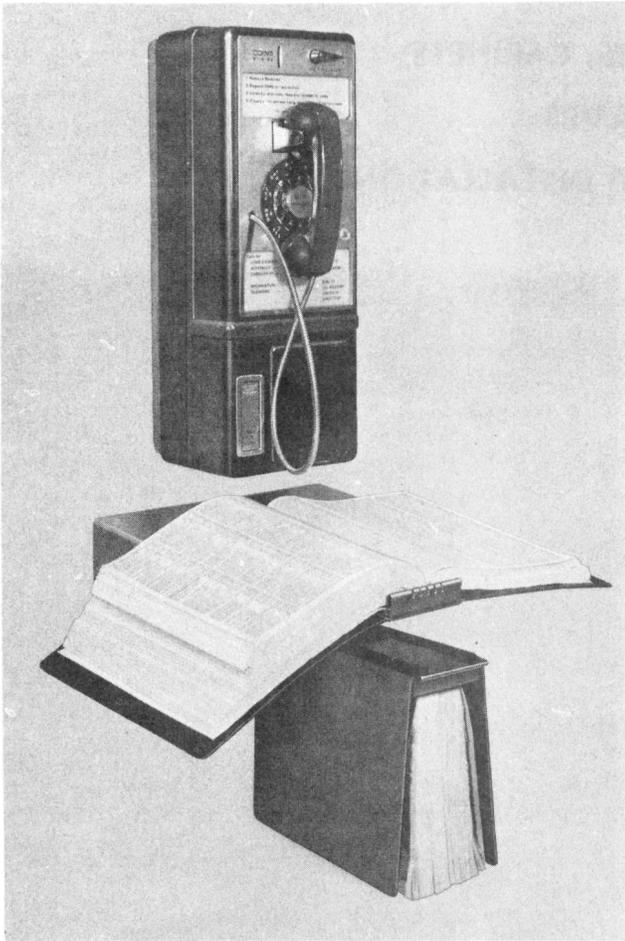


Fig. 2—KS-20029, List 2 Directory Shelf With Directory Open For Use

11-, 12-, and 13-Type Directory Shelves

2.06 The 11-type shelf is shown in Fig. 3. The 12- and 13-types are similar; they differ only in length. Refer to Table A for dimensions.

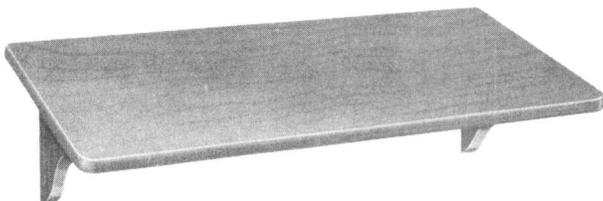


Fig. 3—11-Type Directory Shelf

**TABLE A
SHELF DIMENSIONS AND MOUNTING**

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

2.07 Table B lists available finishes.

◆ DIRECTORY COVER ASSEMBLY

2.08 The KS-20029, List 3 directory cover assembly replaces B-993221 directory cover assembly.◆

DIRECTORY TABLES

2.09 Three directory tables (51-, 52-, and 53-type are available) (Fig. 4).

2.10 Table C lists available finishes.

2.11 The three tables are similar; they differ only in width (Fig. 4).

DIRECTORY CABINETS

2.12 Only one type directory cabinet (24-type) is available (Fig. 4).

2.13 Table D lists available finishes.

2.14 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).

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	
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. INSTALLATION

LOCATION

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

- Safety hazards

- Accessibility
- Lighting.

DIRECTORY SHELVES

KS-20029 Directory Shelf



To facilitate installation, remove four No. 8-32 by 1/4 Phillips RH screws (Fig. 5) from each directory hanger assembly and remove the hanger assembly from shelf. Retain screws.

3.02 To install shelf on a wall or wood booth:

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 E.

- (1) Measure 43-1/2 inches from floor and mark location for top edge of shelf.
- (2) Hold shelf in position, ensure that it is level, and mark location for two mounting screws at the keyhole slots.
- (3) Using a No. 25 drill, drill the two marked holes.
- (4) Insert two No. 10 by 3/4 RH wood screws (order separately) in the two holes.
- (5) Hang shelf on the two screws temporarily and mark location for remaining four mounting screws.
- (6) Remove shelf and drill the four holes using No. 25 drill.
- (7) Hang shelf, insert and tighten four No. 10 by 3/4 RH wood screws (order separately).
- (8) Tighten the two screws at the keyhole slots.
- (9) Install the directory hanger assembly using the four No. 8-32 by 1/4 Phillips RH screws previously retained (Fig. 5).

3.03 If it becomes necessary to remove the directory hanger from the hanger assembly,

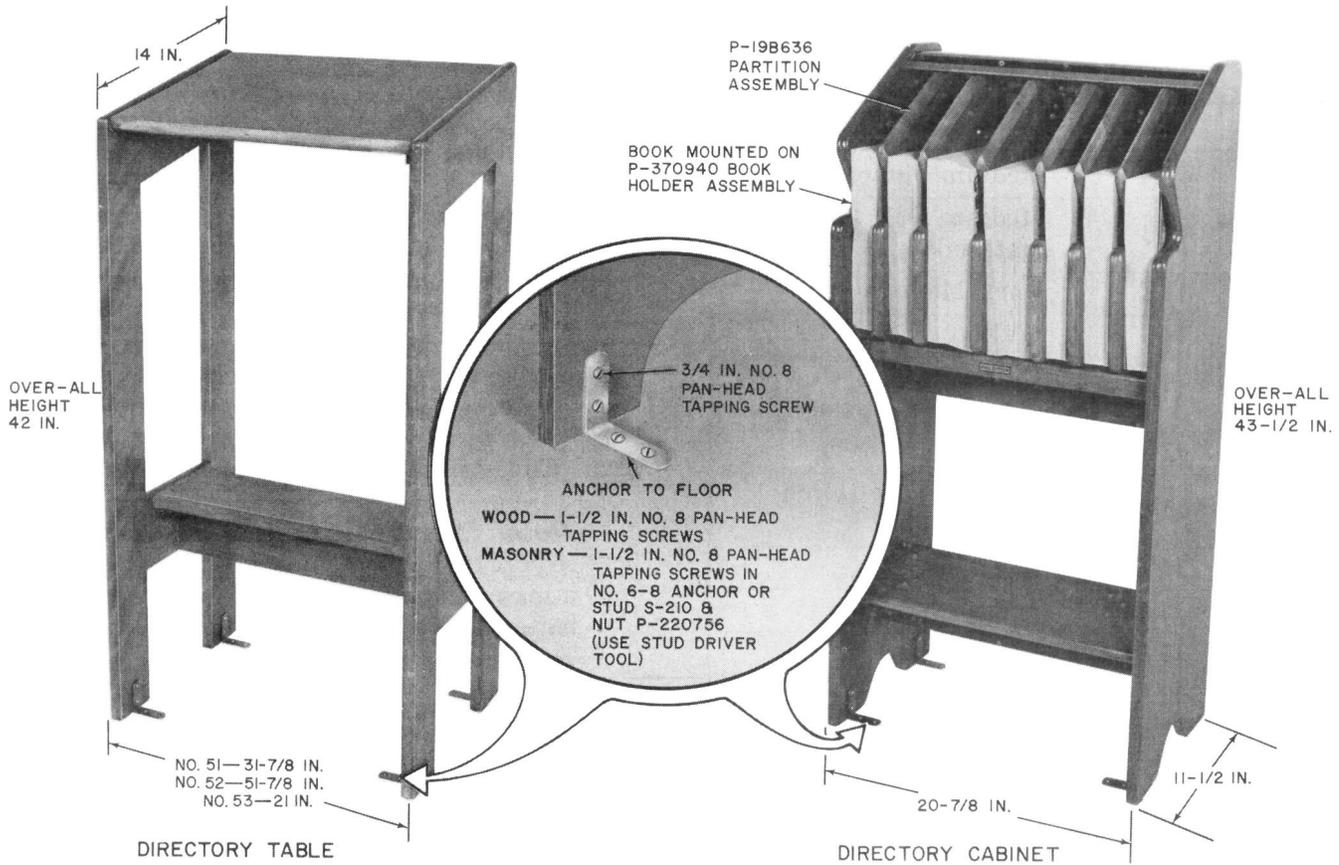


Fig. 4—No. 51-, 52-, or 53-Type Directory Table and 24-Type Directory Cabinet

remove the Phillips head screw B-563043 hanger pin (Fig. 6).

3.04 To install shelf on KS-19206 curved door booth:

Note: A steel reinforcing plate is provided in the right and left walls of the booth (Fig. 7). Mounting holes must be drilled in this plate and self-tapping screws (order separately) used.

(1) Repeat 3.02 (1) through (9) using No. 10 by 3/4 pan-head self-tapping screws instead of wood screws.

11-, 12-, or 13-Type Directory Shelves

3.05 A typical installation is shown in Fig. 8 and 9. Install as follows:

Note: Refer to Note in 3.02.

- (1) Measure 43-1/2 inches from floor and mark location for top edge of shelf.
- (2) Hold shelf in position, ensure that it is level, and mark location for mounting screw at mounting bracket.
- (3) Using a No. 25 drill, drill the marked hole.
- (4) Insert a No. 10 by 3/4 RH wood screw (order separately) in the two holes.
- (5) Hang shelf on the screw temporarily and mark location for remaining six screws.
- (6) Remove shelf and drill the six holes using a No. 25 drill.
- (7) Hang shelf, insert and tighten six No. 10 by 1-3/4 RH wood screws (order separately).

TABLE C
AVAILABLE FINISHES FOR DIRECTORY TABLES

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

(8) Tighten the RH wood screw at mounting bracket.

with each table or cabinet but screws must be ordered separately.

DIRECTORY TABLES AND CABINETS

3.06 Anchor tables and cabinets to floor per Fig. 4. Four angle brackets are furnished

TABLE D

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

◆ TABLE E ◆

FASTENERS USED TO MOUNT BACKBOARDS

MASONRY	QTY	FASTENERS
Concrete or Brick	6	2-1/2 inch No. 14 cadmium finished FH tapping screws in 10-14 by 2 screw anchor.
Hollow Tile or Cinder Block	6	1/4-inch by 4-inch RH toggle bolts.
Plastered Lath	6	2-1/2 inch No. 14 cadmium FH tapping screws. Place screws in studs.

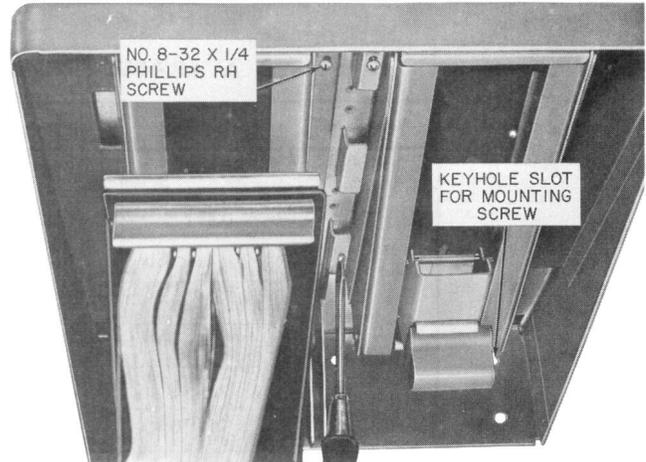


Fig. 5—Installation of KS-20029 Directory Shelf

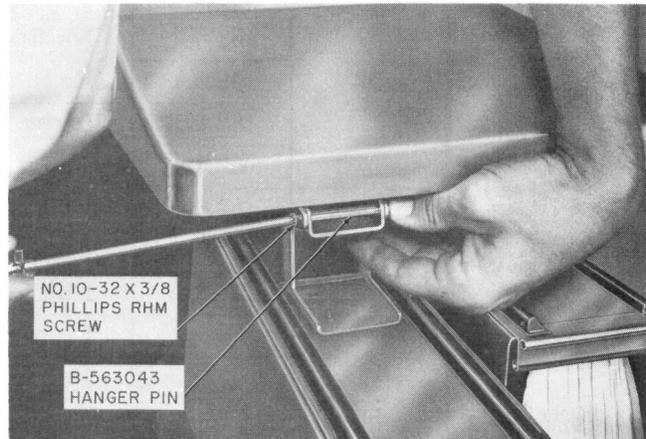


Fig. 6—Removing Hanger From Hanger Assembly

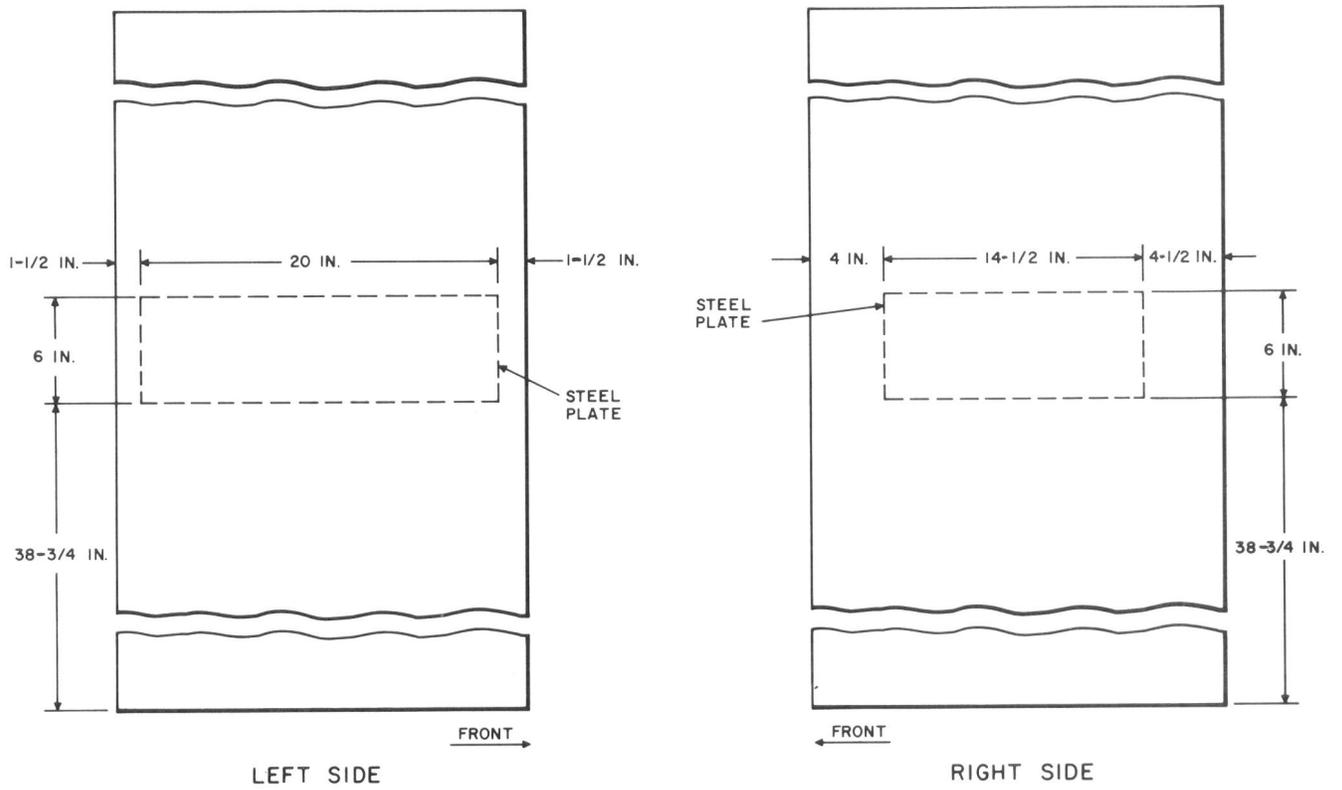


Fig. 7—Side Panels of KS-19206 Booth

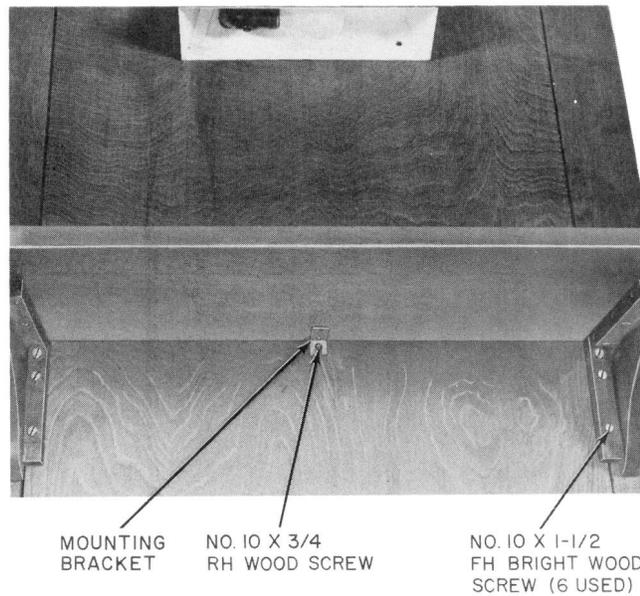


Fig. 8—Bottom View of 11-Type Shelf Installation

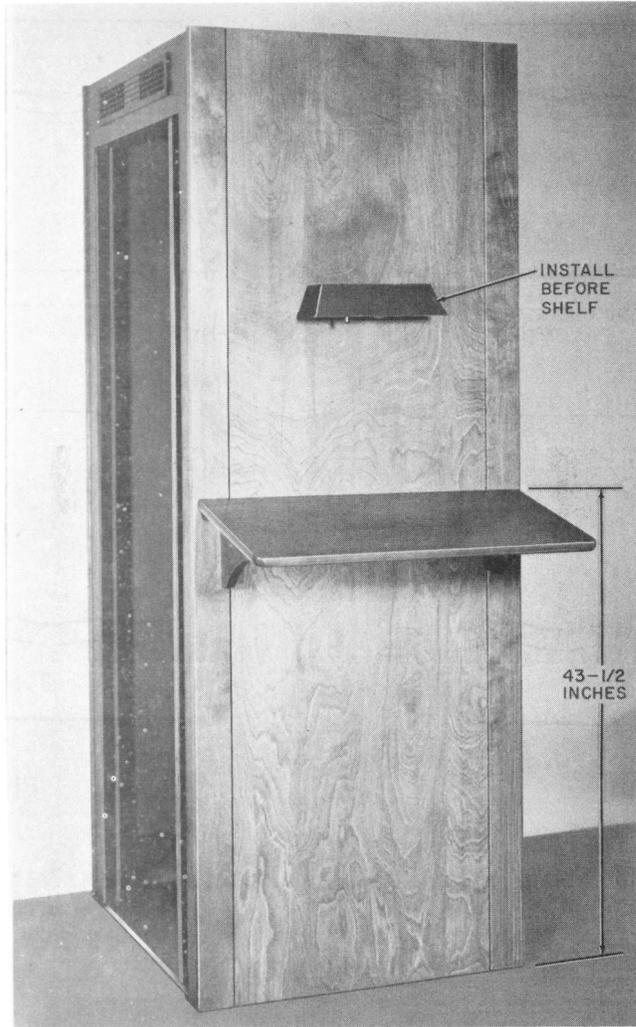


Fig. 9—11-Type Shelf Installation