

**WALK-UP, DRIVE-UP PUBLIC TELEPHONES**  
**KS-19426 MOUNTING**  
**IDENTIFICATION**

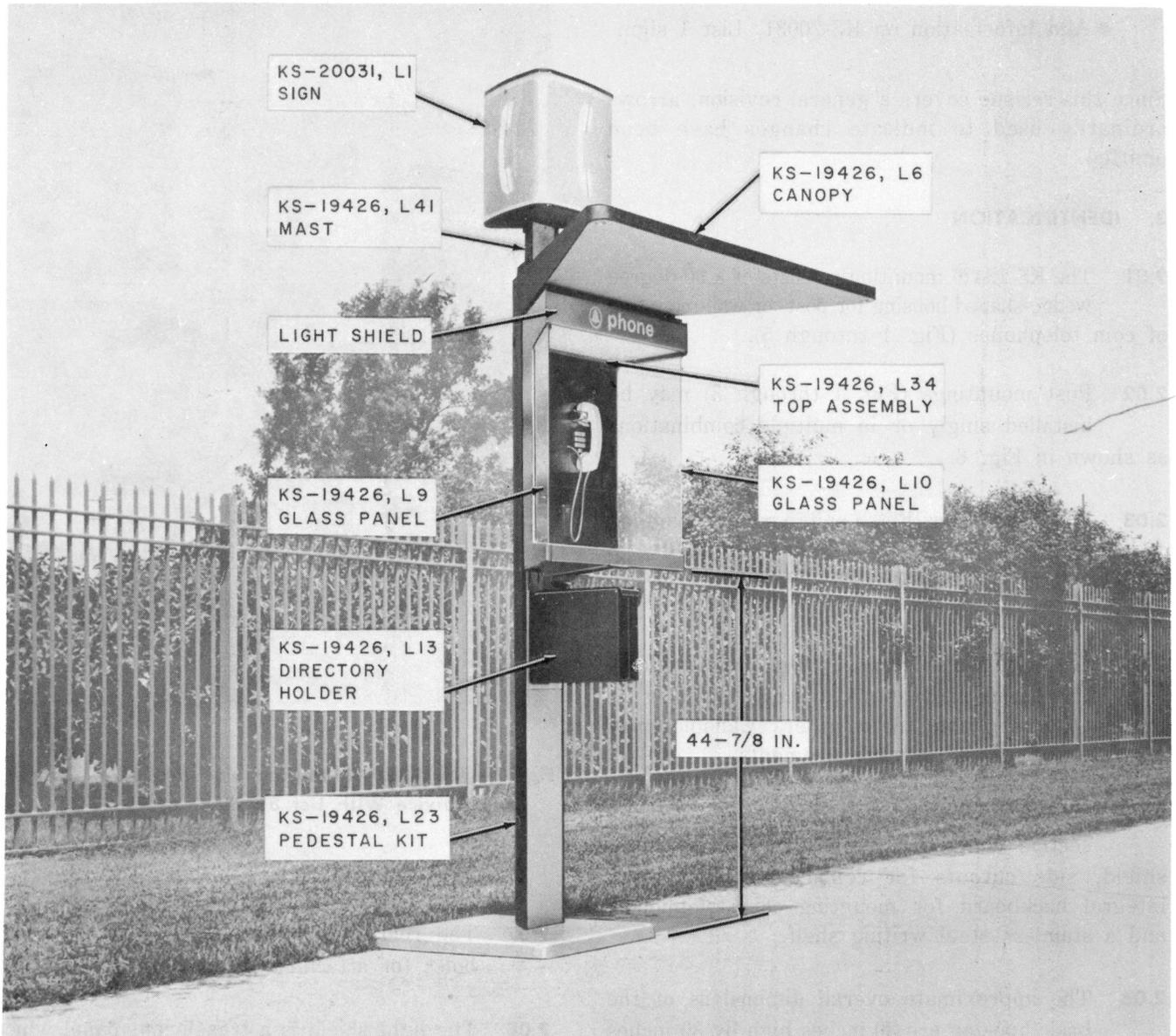


Fig. 1—KS-19426 Mounting For Walk-Up Outdoor Service With List 41 Mast and KS-20031 Illuminated Sign

## SECTION 508-470-100

### 1. GENERAL

1.01 This section is reissued to:

- Revise illustrations to show new signs.
- Revise Table A to include information previously contained in Part 5.
- Add information on List 41 mast.
- Add information on KS-20031, List 1 sign.

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

### 2. IDENTIFICATION

2.01 The KS-19426 mounting consists of a 90-degree wedge-shaped housing for post- or wall-mounting of coin telephones (Fig. 1 through 5).

2.02 Post mountings (Fig. 1 through 3) may be installed singly or in multiple combinations as shown in Fig. 6.

2.03 Wall mountings (Fig. 4 and 5) may be installed on a flat wall, in a corner, or around a corner in various multiple combinations as shown in Fig. 7.

2.04 A wedge-shaped canopy (Fig. 1) is available for installation above a single housing to protect the user from the weather. Canopies may also be used in multiple arrangements.

2.05 The basic housing (Fig. 8) consists of a top section containing a light fixture and light shield, side cutouts for replaceable panels, an integral backboard for mounting coin telephones, and a stainless steel writing shelf.

2.06 The approximate overall dimensions of the basic housing are 30 inches high by 30 inches wide across the front edge of the writing shelf. The depth from the apex to the front edge of the shelf is approximately 15 inches.

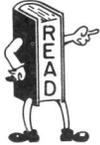


**Fig. 2—KS-19426 Mounting For Walk-Up Outdoor Service With List 39 Mast**

2.07 The rear of the housing is provided with holes for attaching to post or supports.

2.08 The light shield is a translucent panel which illuminates the coin telephone writing shelf and the surrounding area. The light shield is available in various options as follows:

- White background with a Bell System emblem and word "phone" printed in blue letters (KS-19426, List 45)
- Blue background with a Bell System emblem and word "phone" printed in white letters (KS-19426, List 46)
- White background with no letters (KS-19426, List 47)



*Unless otherwise specified housings will be equipped with List 46 light shields.*

**2.09** The 24-inch lamp (F-20-T12-CW or equivalent) is not furnished with housing and must be ordered separately.

**2.10** Two directory holders are available for attachment beneath the basic housing.

- (a) List 13 directory holder (Fig. 1 through 3) for outdoor use.
- (b) List 14 directory holder (Fig. 4 and 5) for indoor use.

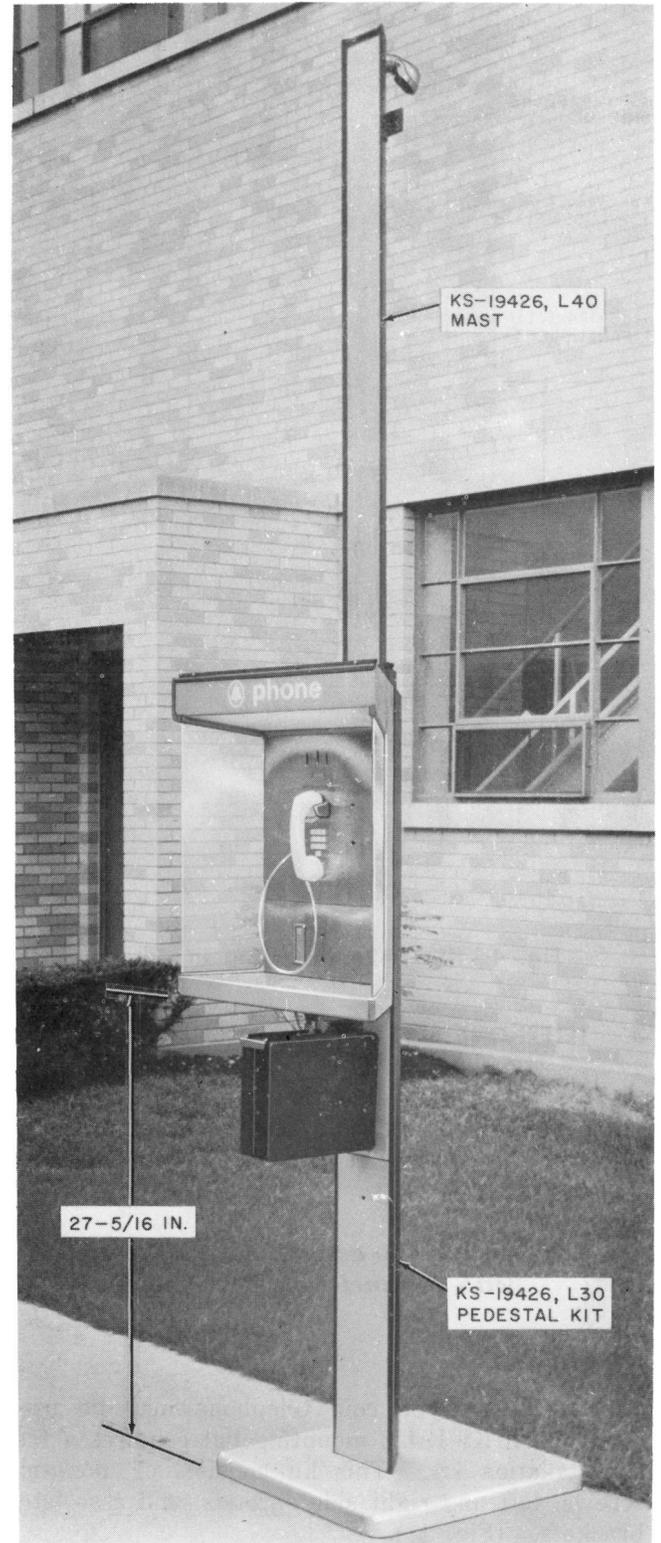
**2.11** The housing side panels are available in two widths; 8-1/16 inches and 17-9/16 inches. These panels extend outward on each side to provide privacy. Acoustic material panels and clear tempered glass panels are available.

**2.12** A black angular steel post, with an aluminum cover on the flat front face, is available for drive-up or walk-up service (Fig. 9 and 10).

**2.13** Two masts are available for bringing overhead power and telephone wires into an outdoor installation.

- (a) List 39 mast (Fig. 2) for use on outdoor mounting with canopy.
- (b) List 40 mast (Fig. 3) for use on outdoor mounting without canopy.

**2.14** A KS-20031, List 1 sign, illuminated with a special 100-watt mercury lamp, is available for use with the mounting. If a List 39, or List 40 mast is not used, a List 41 mast must be ordered for mounting the sign (Fig. 1). See Section 508-810-202 for additional information on the sign.



**Fig. 3—KS-19426 Mounting for Drive-Up Service With List 40 Mast.**

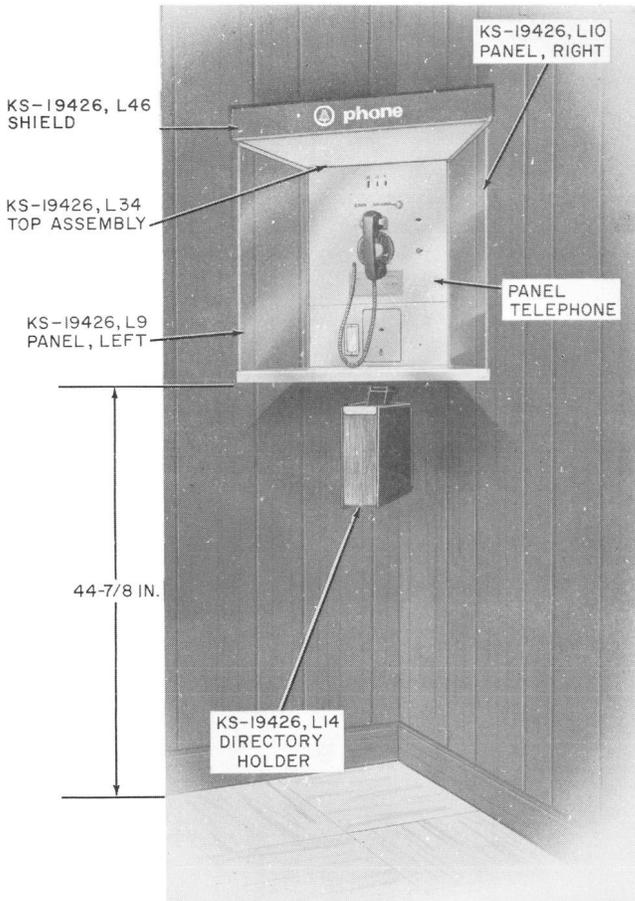


Fig. 4—KS-19426 Mounting in Corner

### 3. TELEPHONE SETS

3.01 The KS-19426 mounting is designed primarily for panel-type coin telephone sets. These sets fill the space between the light shield and the shelf.



*List 34 top assembly must be installed with a panel-type coin telephone.*

3.02 The 1A-type coin telephone may be used with KS-19426 mounting but requires a List 7 installation kit. This kit consists of mounting screws, left and right side shrouds, and associated brackets. (Fig. 11).

3.03 The 200-type coin collector, plus 685-type subscriber set, may also be used with KS-19426 mounting but requires a List 8 installation kit. This kit consists of mounting screws, 685-type

subscriber set adapter, left and right side shrouds, bottom plate, and subscriber set cover plate (Fig. 12).

### 4. WIRING

4.01 Electric power and telephone line entrance may be at the top or the bottom of a post or through a mast. Wall mountings may have entrance from behind a housing.

4.02 Connections to the power outlet box and telephone protector are in the cavity behind the light shield. Removal of the shield allows access to connections.

4.03 The housing is prewired from the power receptacle to a terminal strip located in a junction box on the housing under the writing shelf.

4.04 A circuit breaker for switching power on and off can be mounted in the junction box located in the lower section of the post when housings are post-mounted. Access is through a small door in the post cover.

4.05 A List 16 wire housing (Fig. 13) provides a channel through which interconnecting wires are to be run when mountings are installed back-to-back on posts.

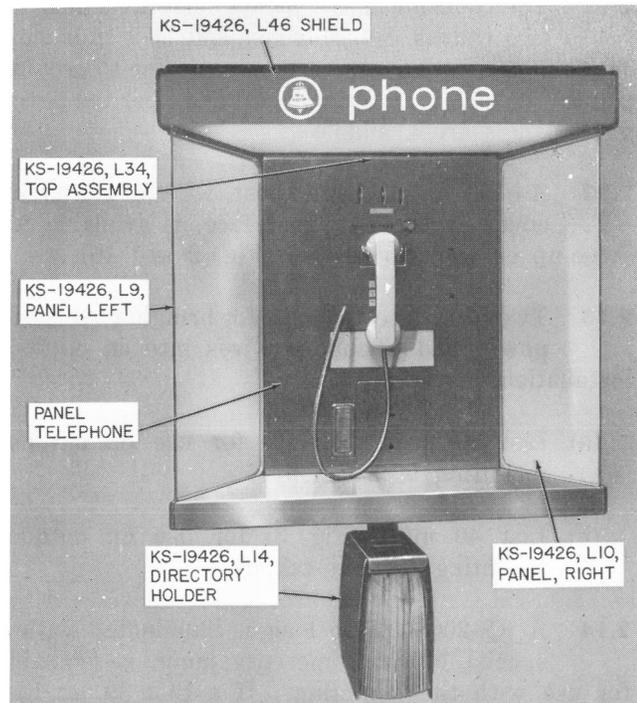


Fig. 5—KS-19426 Mounting on Flat Surface

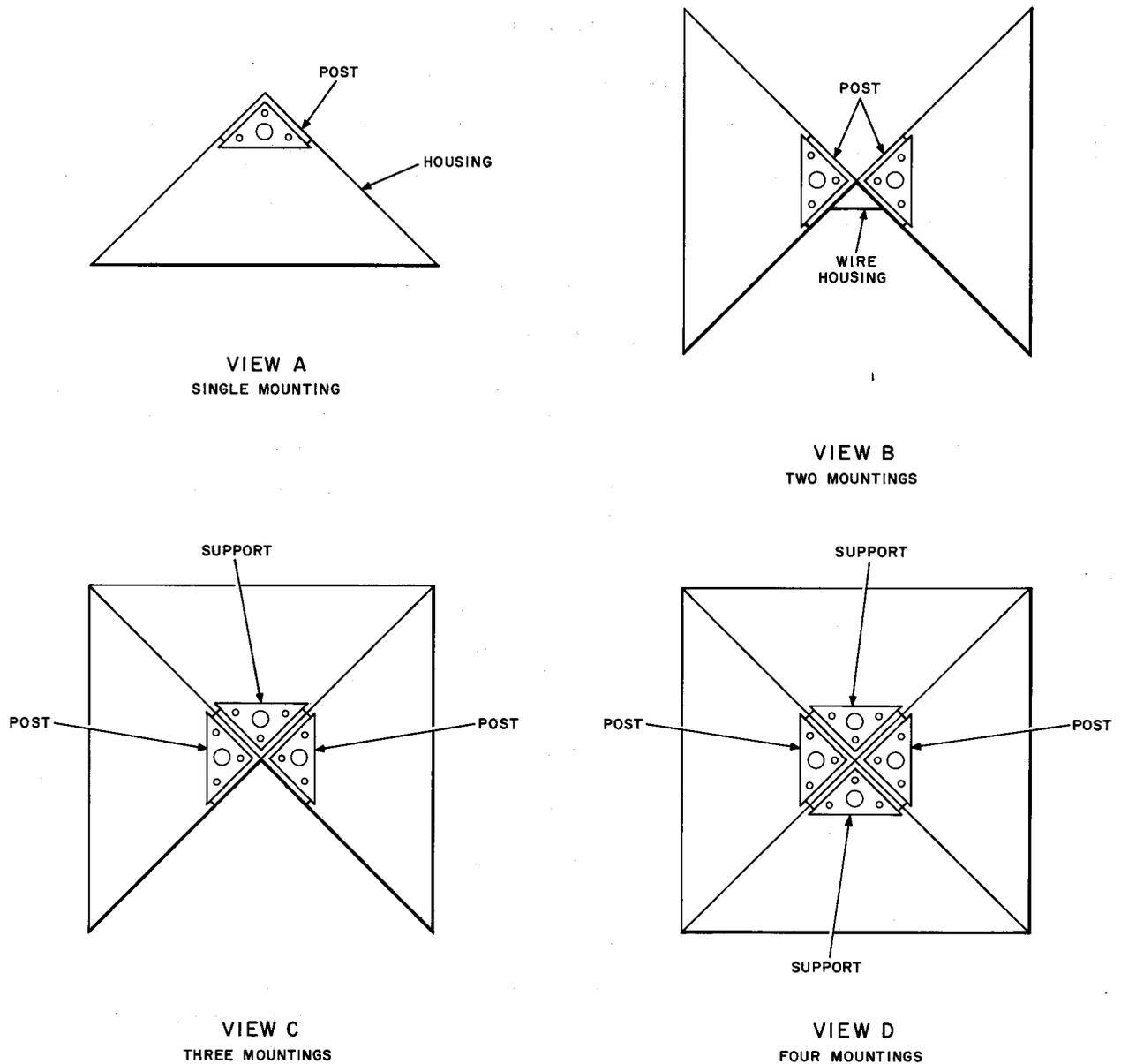


Fig. 6—Various Arrangements For Post Mountings

**4.06** A KS-19261, List 3 light control may be used to switch the light on at darkness and off at daylight. A bracket for mounting the relay box is welded onto the upper portion of the housing on the right-hand side. The wire channel for the light cell cord is attached to this side and permits the cell, or sensing element, to be located in a metal box below the shelf in a protected location. See Section 508-825-100 for additional information on the light control.

**5. ORDERING INFORMATION**

- 5.01** Table A lists and describes all basic components of the KS-19426 mounting.
- 5.02** Table B describes post and pedestal requirements for various applications.

**TABLE A**  
**SUMMARY OF LIST NUMBERS**

KS-19426 LIST NO.	DESCRIPTION	REMARKS
1	Housing, Fig. 8	Includes KS-19426, List 46 light shield unless List 45 or 47 is specified
2	Post	Embedded in concrete for walk-up service
3		Embedded in concrete for drive-up service
4	Support, Fig. 14 and 15	For mounting List 1 housing in a corner, at right angle on a wall, or between back-to-back housings on post when housings are installed in multiples of three and four
5		For mounting List 1 housing on flat surface
6	Canopy* Fig. 1	Weather protection for outdoor, walk-up installations
7	Installation Kit, Fig. 11 and 12	For use with 1A-type telephone
8		For use with 200-type telephone
9	Glass Panel, Fig. 1	Left side, 8-1/16 inches wide
10		Right side, 8-1/16 inches wide
11	Acoustic Panel, Fig. 11 and 12	Left side, 8-1/16 inches wide
12		Right side, 8-1/16 inches wide
13	Directory Holder, Fig. 1 through 5	For outdoor use
14		For indoor use
16	Wire Housing, Fig. 13	Enclosure for wiring between back-to-back housings
17	Junction Box Fig. 10	For wire connection in post or for circuitbreaker
18	Cardholder Fig. 12	For use with 200-type coin collector/telephone
20	Glass Panel*	Left side, 17-9/16 inches wide
21		Right side, 17-9/16 inches wide
22	Post, Fig. 10	For pedestal mounting, walk-up service (used as repair part or for extending single installation to multiple installation)
23	Pedestal Kit, Fig. 10 (typical)	For walk-up service with single housing (includes post, base, and covers)

**TABLE A (Cont)**  
**SUMMARY OF LIST NUMBERS**

KS-19426 LIST NO.	DESCRIPTION		REMARKS
24	Multiplying Strip	Left Side	Used in place of one side panel when housings are installed adjacent to each other
25		Right Side	
26	Acoustic Panel*		Left side, 17-9/16 inches wide
27			Right side, 17-9/16 inches wide
28	Post, Fig. 10		For pedestal mounting, drive-up service (used as repair part or for extending single installation to multiple installation)
29	Pedestal Kit, Fig. 10 (typical)		For walk-up service, back-to-back installation (includes 2 posts, base, and covers)
30			For drive-up service with single housing (includes post, base, and covers)
31			For drive-up service, back-to-back installation (includes 2 posts, base, and covers)
32	Cover, Fig. 10	No cutout	Used as repair parts only
33		Cutout for post	
34	Top Assembly		Use with all panel telephones to support rear edge of sign shield
39	Mast, Fig. 1, 2, and 3		For overhead power and/or KS-20031, List 1 sign where canopy exists
40			For overhead power and/or KS-20031, List 1 sign where canopy does not exist
41			For mounting KS-20031, List 1 sign on canopy only
45	Light Shield		White background – blue letters
46	Light Shield		Blue background – white letters Furnished with List 1 housing unless otherwise specified
47	Light Shield		White background – no letters

\*Do not use canopies nor wide panels on drive-up mountings.

**TABLE B**  
**POST AND PEDESTAL APPLICATIONS**

ARRANGEMENT	NUMBER OF HOUSINGS	TYPE OF INSTALLATION	REQUIRED COMPONENTS
Single	1	Walk-up	1 Pedestal Kit, KS-19426, L23 <i>or</i> 1 Post, KS-19426, L2 (embedded)
		Drive-up	1 Pedestal Kit, KS-19426, L30 <i>or</i> 1 Post, KS-19426, L3 (embedded)
Back-to-Back	2	Walk-up	1 Pedestal Kit, KS-19426, L29 <i>or</i> 2 Posts, KS-19426, L2 (embedded) <i>plus</i> 1 Wire Housing, KS-19426, L16
		Drive-up	1 Pedestal Kit, KS-19426, L31 <i>or</i> 2 Posts, KS-19426, L3 (embedded) <i>plus</i> 1 Wire Housing, KS-19426, L16
Cluster of Three	3	Walk-up	1 Pedestal Kit, KS-19426, L29 <i>or</i> 2 Posts, KS-19426, L2 (embedded) <i>plus</i> 1 Support, KS-19426, L4
Cluster of Four	4	Walk-up	1 Pedestal Kit, KS-19426, L29 <i>or</i> 2 Posts, KS-19426, L2 (embedded) <i>plus</i> 2 Supports, KS-19426, L4

**5.03 Ordering Examples (See Table A)**



*One 24 inch, F-20-T12-CW (or equivalent) lamp must be ordered separately for each housing.*

(a) For pedestal-mounted, single unit, 1A-type coin telephone, for walk-up outdoor service with a canopy, narrow glass panels, illuminated sign, and a mast for overhead power and telephone line:

1 Pedestal Kit, KS-19426, L23

1 Housing, KS-19426, L1

1 Mast, KS-19426, L39

1 Canopy, KS-19426, L6

1 Installation Kit, KS-19426, L7

1 Panel, Left, KS-19426, L9

1 Panel, Right, KS-19426, L10

1 Directory Holder, KS-19426, L13

1 Sign, KS-20031, L1

(b) For two wall-mounted units at right angles, without canopies, with wide acoustic panels, for use with the 200-type coin collectors:

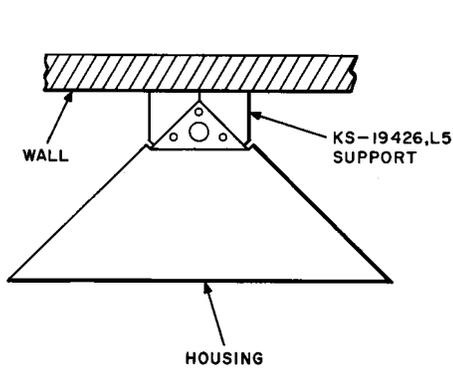
2 Housings, KS-19426, L1

2 Supports, KS-19426, L4

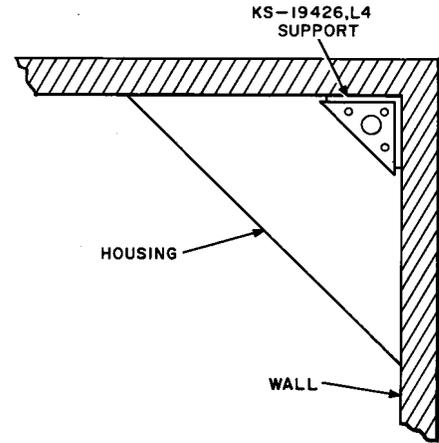
2 Installation Kits, KS-19426, L8

2 Panels, Left, KS-19426, L26 (see note)

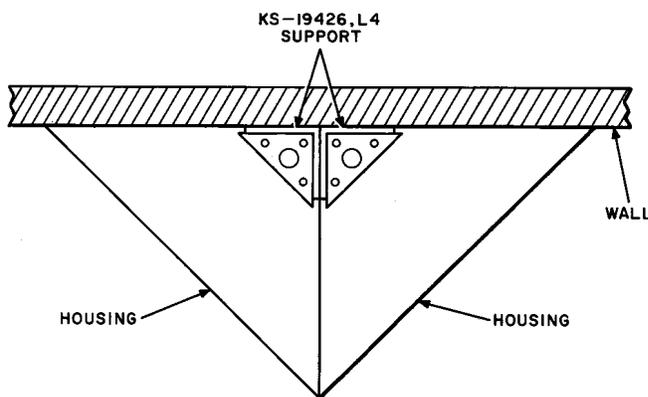
1 Panel, Right, KS-19426, L27 (see note)



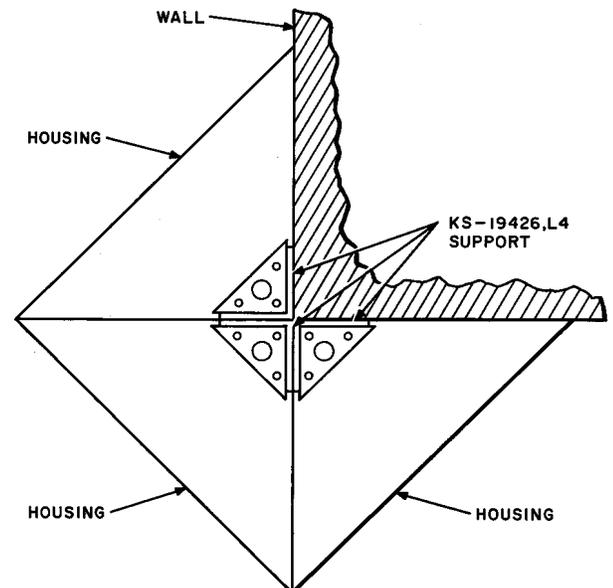
VIEW A  
SINGLE MOUNTING  
FLAT SURFACE



VIEW B  
SINGLE MOUNTING, CORNER



VIEW C  
TWO WALL MOUNTINGS  
AT RIGHT ANGLES



VIEW D  
THREE MOUNTINGS  
AROUND CORNER

Fig. 7—Various Arrangements For Wall Mountings

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1 Multiplying Strip, Right, KS-19426, L25  
(see note)

2 Directory Holders, KS-19426, L14 (L13 if  
outside)

**Note:** Two right panels, one left panel, and  
one KS-19426, List 24 left multiplying strip,  
may be used.

(c) For pedestal-mounted, back-to-back, for  
drive-up service with panel telephone, narrow  
glass panels; to be installed with underground  
power and telephone line:

1 Pedestal Kit, KS-19426, L31

2 Directory Holders, KS-19426, L13

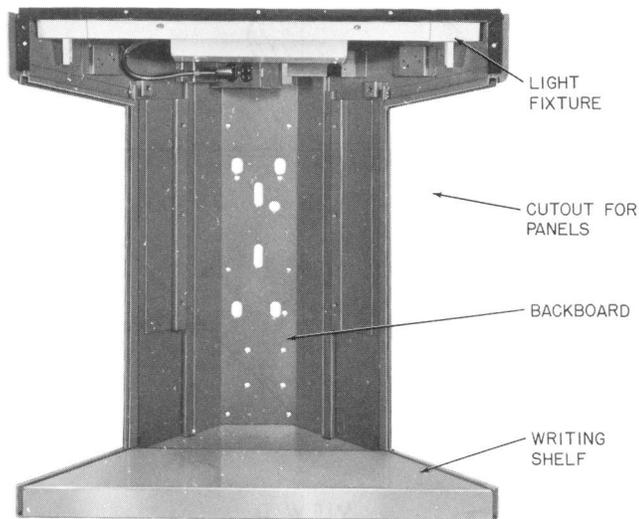
2 Housings, KS-19426, L1

2 Panels, Left, KS-19426, L9

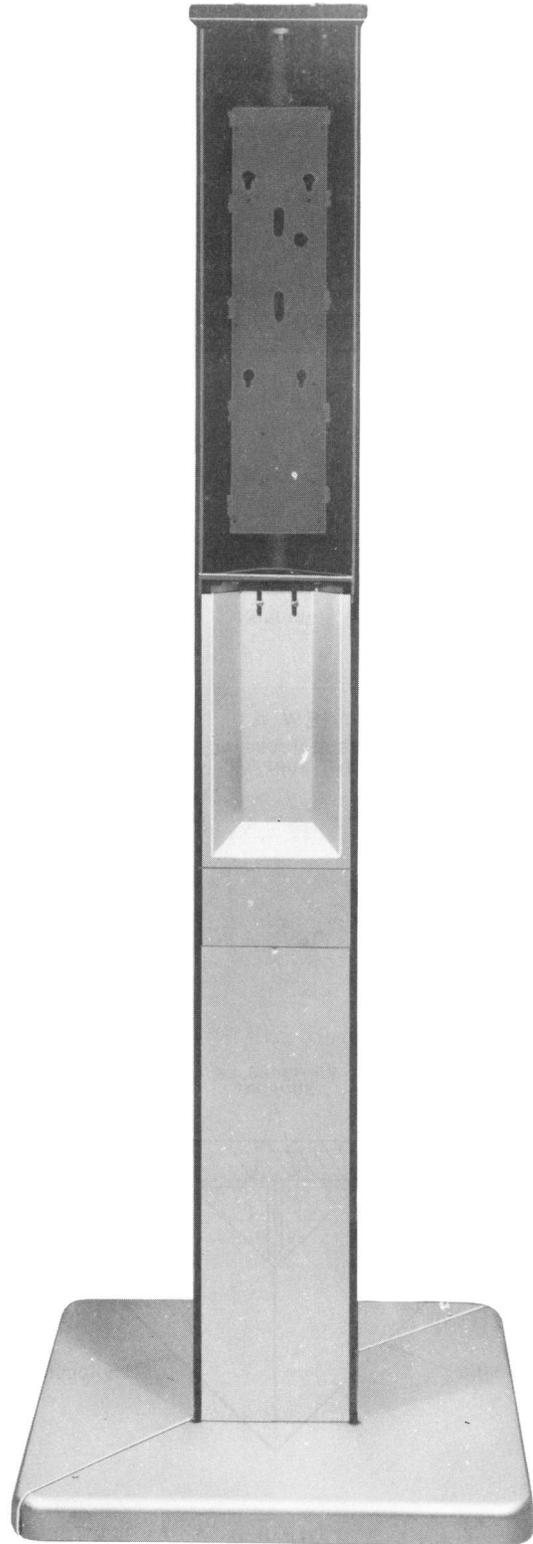
2 Panels, Right, KS-19426, L10

1 Wire Housing, KS-19426, L16

2 Top Assemblies, KS-19426, L34



**Fig. 8—KS-19426, List 1 Housing Less Light Shield**



**Fig. 9—Post Mounted on Pedestal**

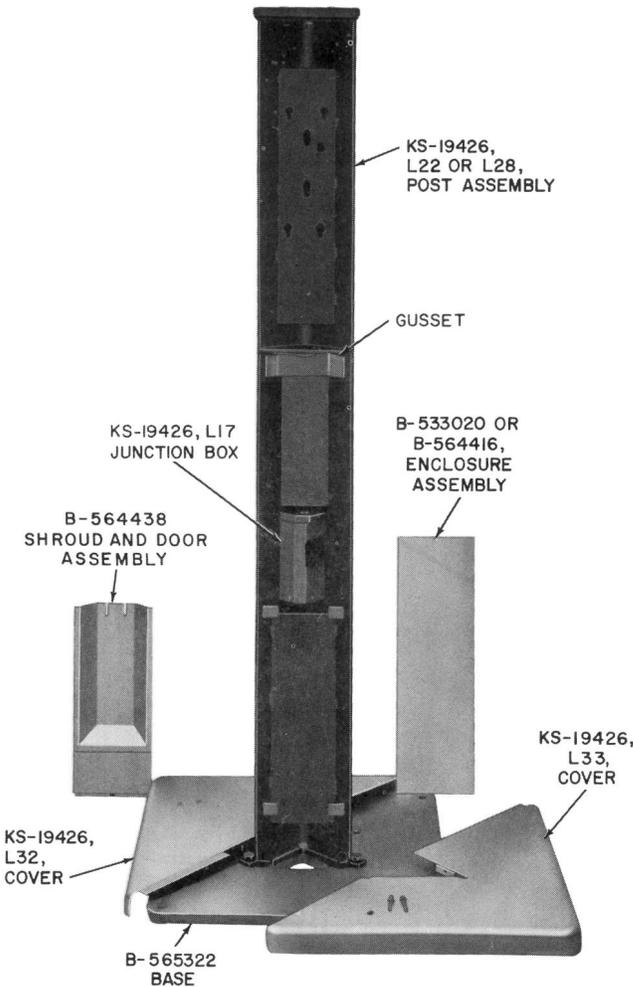


Fig. 10—Typical Pedestal Kit

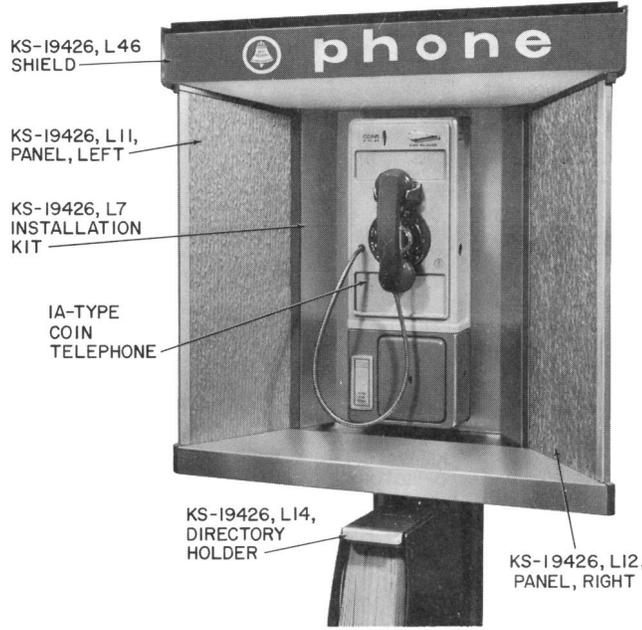


Fig. 11—KS-19426 Mounting Using 1A-Type Coin Telephone

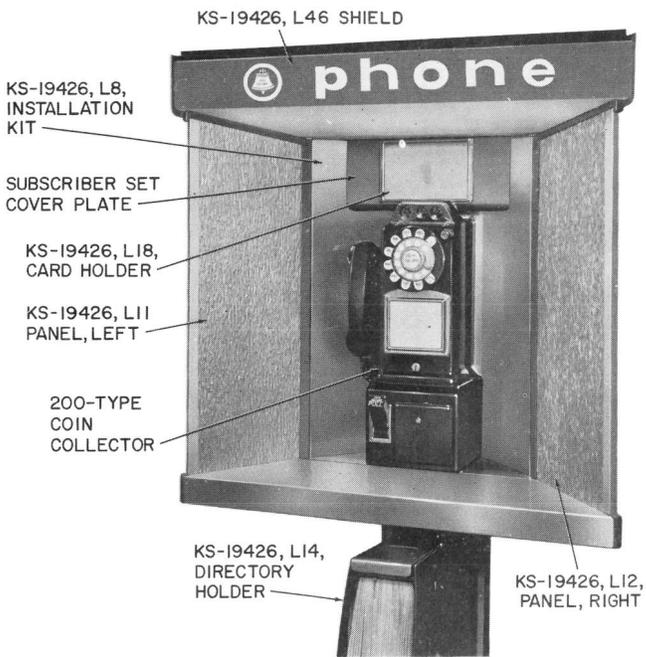


Fig. 12—KS-19426 Mounting Using 200-Type Coin Collector

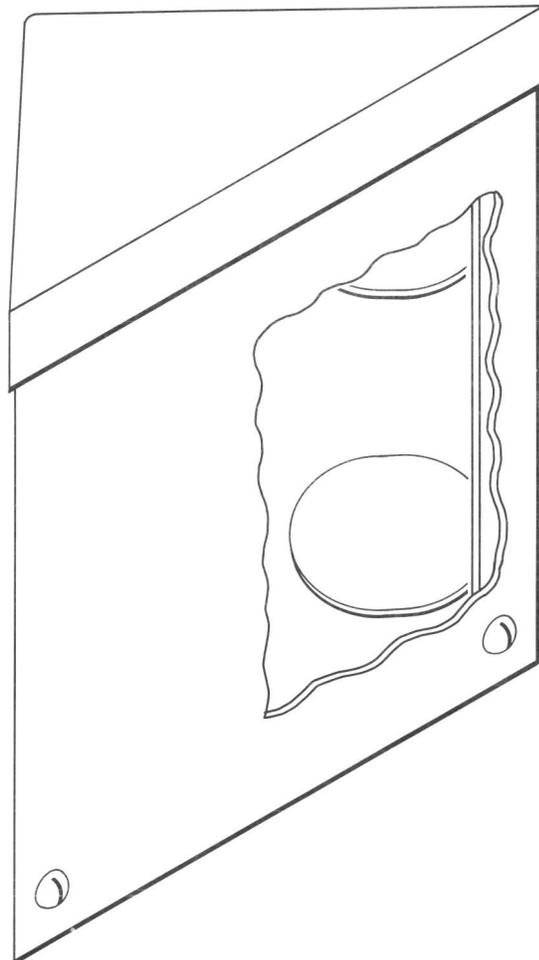
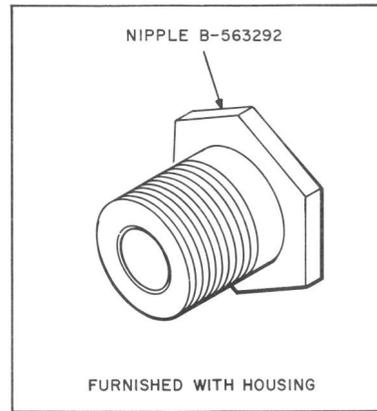


Fig. 13—KS-19426 List 16 Wire Housing

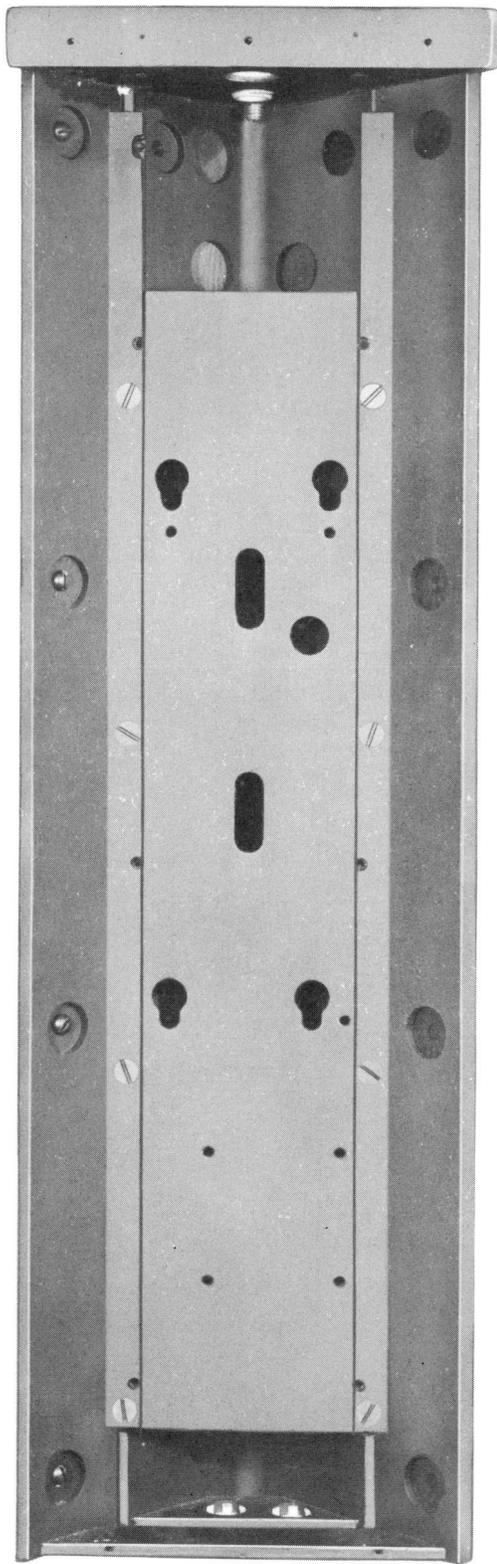


Fig. 14—KS-19426, List 4 Support

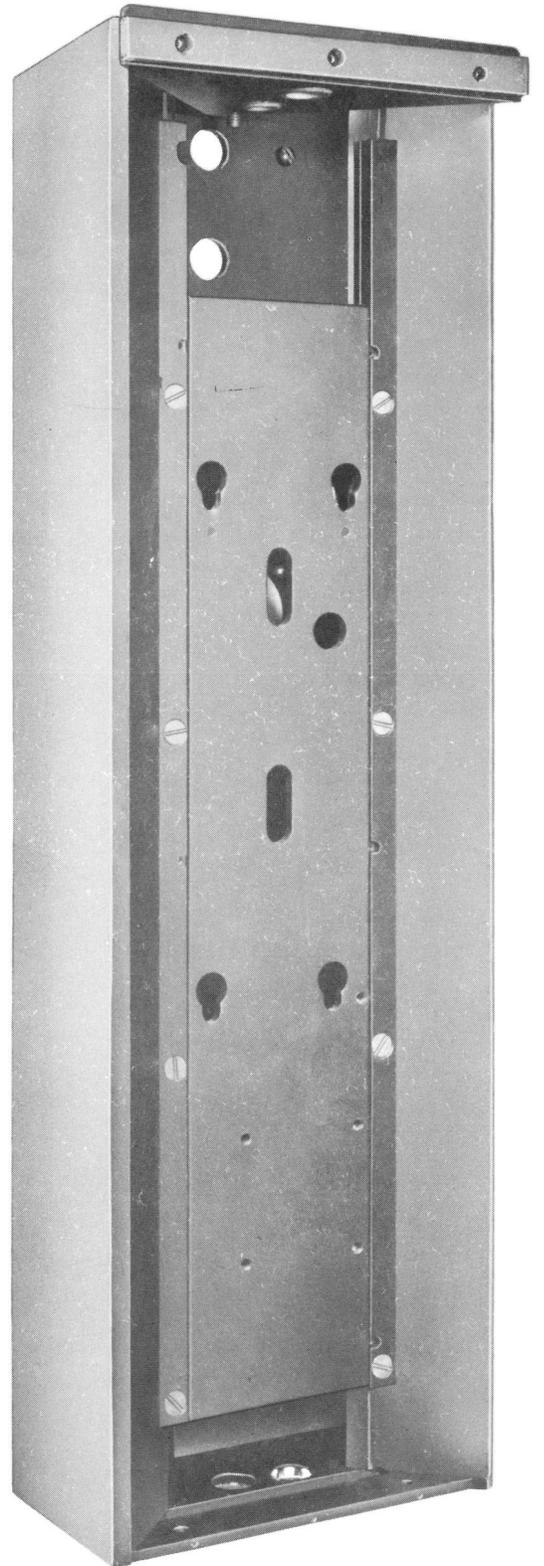


Fig. 15—KS-19426, List 5 Support