

MOBILE HOME WIRING
PERMANENT TYPE

1. GENERAL

1.001 This Addendum is reissued to provide a standard protector pedestal to be used for buried service arrangement on mobile homes and includes instructions for placing attachments on customer provided poles.

1.002 This Addendum provides that either an "MHP-36" or an "Oklahoma Post" may be used as the standard protector pedestal. Bonding requirements have been clarified herein.

1.003 This Addendum is reissued to add and explain the procedure using the "B" temporary bond on Mobile Home installations.

2. TESTING MOBILE HOME

(Add the following paragraph:)

2.03 After it has been determined that no hazardous voltage is present on the body or chassis of the mobile home, a temporary bond must be placed. Using the "B" temporary bond, connect one end of the bond to: (a) power ground system; (b) water pipe, or (c) a temporary telephone ground rod driven into the ground. Use rubber gloves and avoid bodily contact with the mobile home. Remove after permanent bond has been placed.

3. INSTALLING SERVICE WIRE

3.01 (Change this paragraph to read as follows:)

Typical service connections to trailers are shown in Figures 1, 2, and 2e. Figures 2a and 2b show the MHP type station

protector mounting. Figures 2c and 2d show the "Oklahoma Post" type station protector mounting post. Figure 2e shows the preferred type installation for buried service using the metal protector pedestal, MHP-48 Post.

3.02 (Add the following paragraph:)

When using the MHP type of the "Oklahoma Post," the pedestal should be installed from 12 but no more than 16 inches above level of trailer pad and also in close proximity of power pedestal where present, to permit better grounding and physical protection.

3.03 (Add the following paragraph:)

The MHP type metal protector pedestal may be ordered from Western Electric as follows:

Quantity _____ (Ordering unit 5 ea.)
MHP-36 Station Protector Mounting Post
Order From:
Utility Products Co.
3111 West Mill Road
Milwaukee, Wisconsin 53209

(The above MHP post is 36" long. A 48" post is available and is designated MHP-48.)

3.04 (Add the following paragraph:)

Attachments placed by telephone workman on customer provided poles shall be made from stepladder only, i.e., in no case place a ladder against 4" X 4" posts or poles provided by the customer.

3.05 (Add the following paragraph:)

The "Oklahoma Post" type metal protector may be ordered from Western Electric as follows:

Quantity _____ (Ordering unit 5 ea.)

"Oklahoma Post"

Order From:

Garrett Sales Co.

P. O. Box 14714

Oklahoma City, Oklahoma 73114

(The above post is 34" in length.)

4. INSTALLING STATION PROTECTOR

4.06 (Change the CAUTION to read as follows:)

CAUTION: The mobile home chassis must be bonded directly to the telephone protector or to the station ground. (NOTE: If bonded directly to the protector, the ground wire between the protector and the grounding electrode shall be the same gauge as the bonding ground wire.)

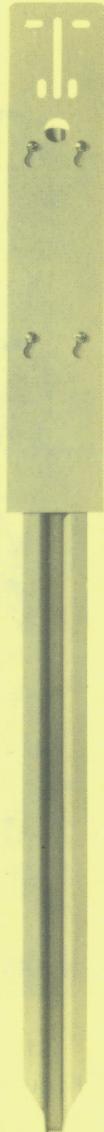


Figure 2a
MHP-36 Station Protector
Mounting Post

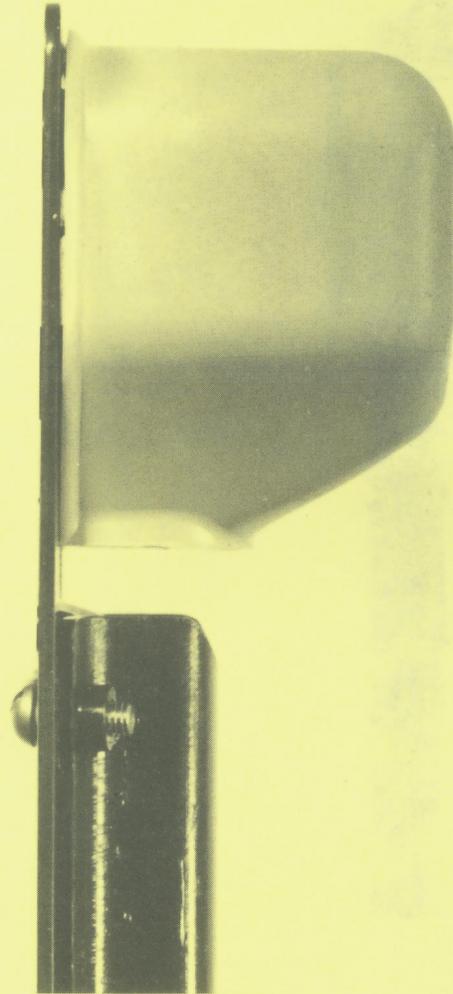
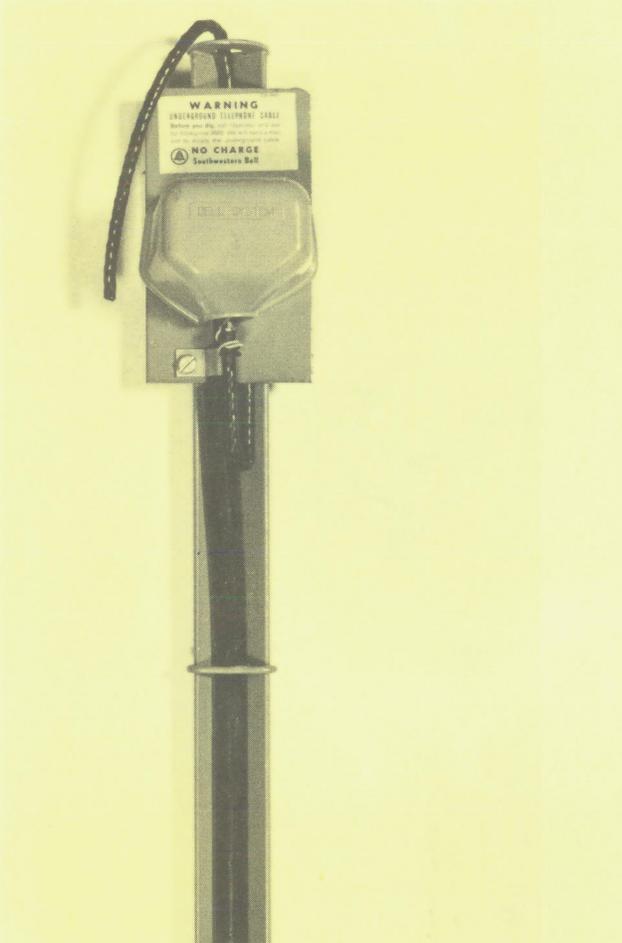
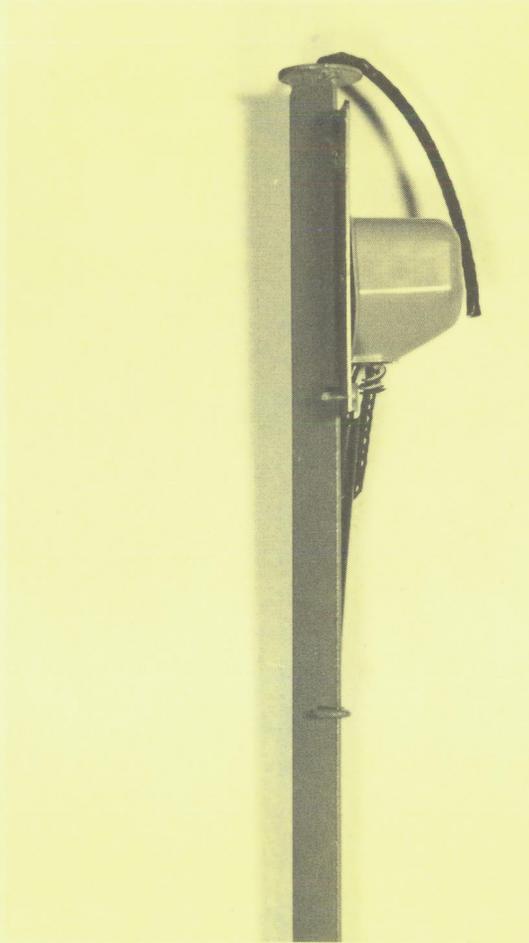


Figure 2b
MHP-36 Post With
Protector Mounted

"OKLAHOMA POST"



Front
Figure 2c



Side
Figure 2d



Figure 2e
Typical Installation
Using MHP Type Post