

COIN TELEPHONE
SECURITY BOLT

1. GENERAL

1.01 This Section covers the description and use of the Coin Telephone Security Bolt.

1.02 The Coin Telephone Security Bolt is designed to deter "strong-arm" larceny by making removal of the coin collector sufficiently difficult to stop or discourage this type action.

1.03 Strong-arm larceny usually results in the loss of the coin collector as well as the money involved, thus adding extremely high repair costs to the total losses. It is intended that the Security Bolt be employed in high risk locations such as laundromats, apartment-hotels, construction offices, etc.

1.04 The Security Bolt provides a secure coin station installation when used on walls of solid construction such as masonry, etc. On frame walls or other walls which are not of a solid construction, the Security Bolt is not as strong as the Security Fastener (covered in BSP 506-101-903SW).

2. DESCRIPTION

2.01 The Security Bolt is an all threaded bolt 5/16-18 x 18" long with a 2-1/2" diameter painted cap welded at one end. The bolt will accommodate a wall or other mounting surface of up to 17".

3. INSTALLATION

3.01 Before using Security Bolts inform the customer of the requirement to drill completely through the wall or other surface. Rarely will a customer object,

however, if he does object refer the order to the Plant foreman for review and referral to the issuing department (Marketing or Commercial, as appropriate). Do not install a coin collector where the security of the coin collector is in question.

3.02 After obtaining the customer's permission for the use of the Security Bolt install a 174A or a 178A-3 backboard as specified in BSP 506-100-101, except reserve the two center mounting holes as shown in Fig. 2 for the Security Bolt. If additional security is needed, four Security Fasteners can be installed - two at the top and two at the bottom.

3.03 Drill two 3/8" holes through the wall or other supporting surface using the backboard and holes shown in Fig. 2 as a template or guide.

NOTE: Extreme care must be exercised to drill the holes exactly perpendicular to the wall, otherwise, the bolt cap will not set flat against the wall surface causing unnecessary side strain or an easy pry point.

3.04 Install the bolts from the back side and secure the 174A or 178A backboard on the front side by tightening down securely the hex nuts provided. Using a hacksaw cut off excess length of bolt flush with nut.

3.06 Complete the remainder of the installation in the normal manner making sure all installation and security requirements are met.

4. ORDERING INFORMATION

4.01 The Security Bolt may be ordered from Western Electric Company using normal

ordering procedures. The items should be listed as follows:

(Qty.) Bolt, Security
Order from,
Rex Metal-Craft Inc.
1717 Gent Avenue
Indianapolis, Indiana 46207
Telephone Number (317) 639-3411

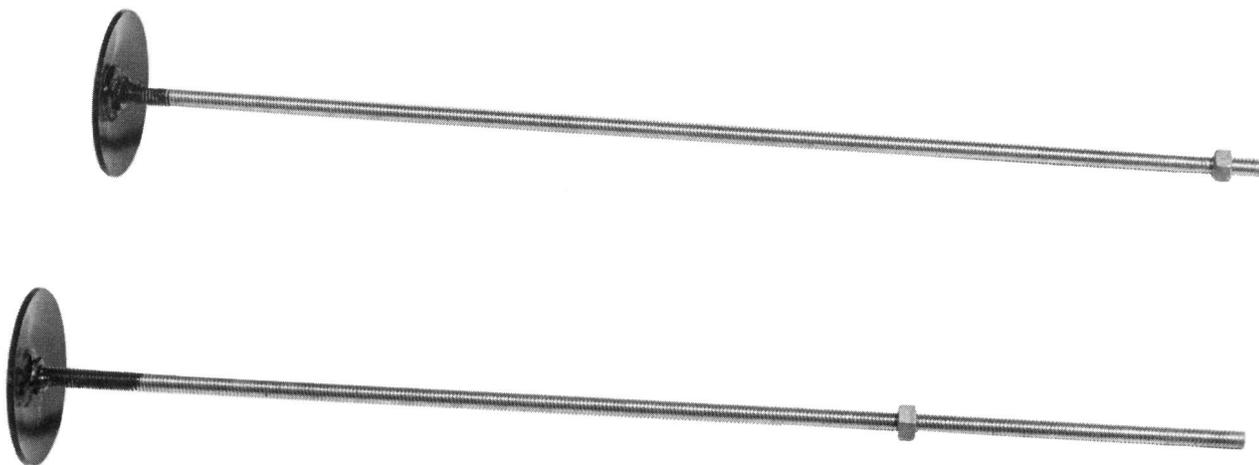


Fig. 1 Security Bolt

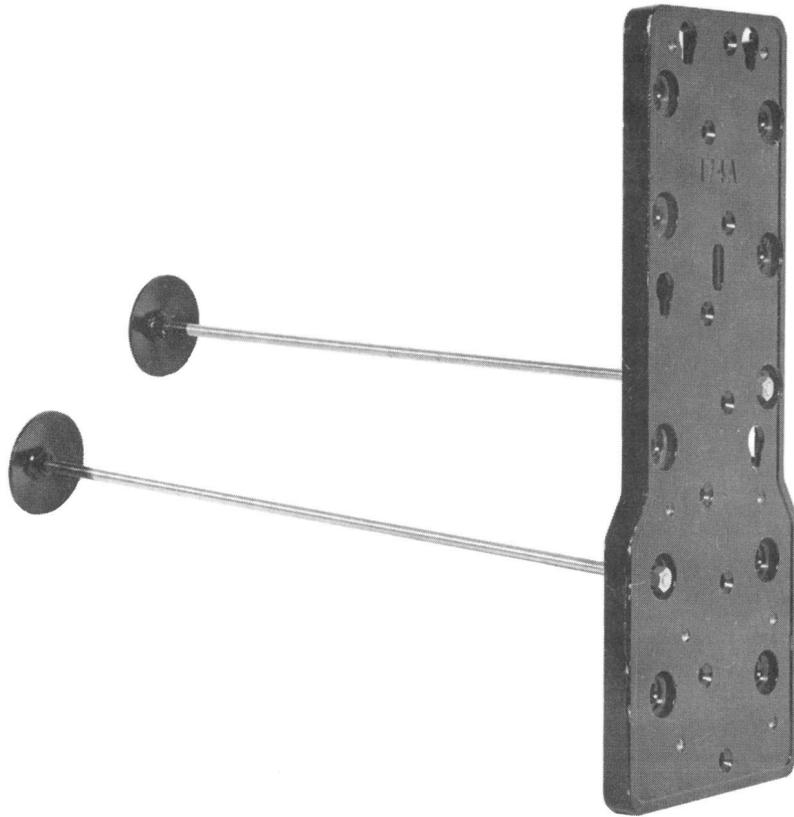


Fig. 2a Illustration of the Holes to be Used in the 174A Backboard

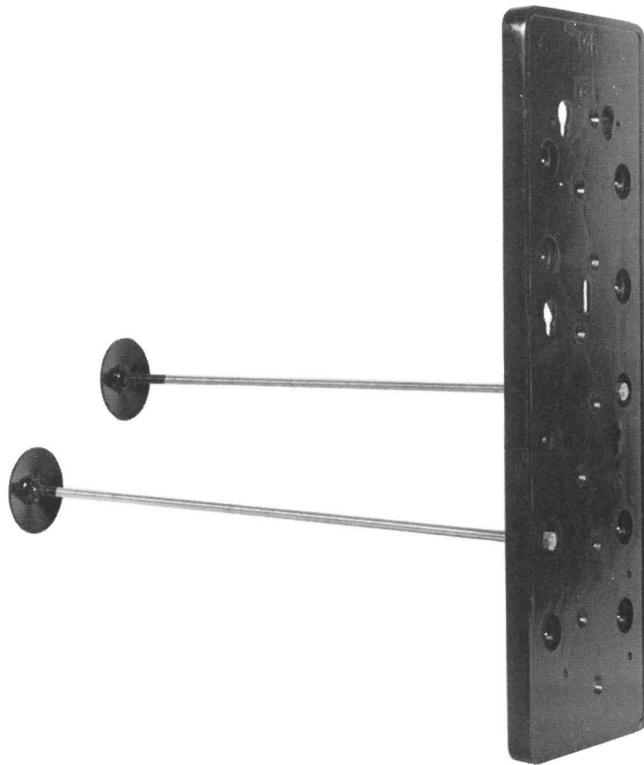


Fig. 2b Illustration of the Holes to be Used in the 178A Backboard