

## INSTALLATION

### 3. DOOR OPERATION

**3.01** The door should be adjusted to operate properly when the booth leaves the distributing house because there is only one adjustment that can be made in the field. This can be accomplished as follows: Loosen the two clamping screws at the bottom of door which secure door roller. The roller can be adjusted approximately 1/8 inch.

**3.02** For proper operation, ensure that the booth floor and header assembly do not sag and that door rollers roll smoothly in tracks.

**3.03** Remove door stop and verify that door slides easily over its full travel and closes snugly.

**2.03** For proper coin collector operation, the booth should be level and stable. Where floor is uneven or not level, place wooden shims under the proper side of booth to level it.



*Ensure that shims do not protrude so as to create a safety hazard.*

**2.04** Leveling can be determined by use of a carpenter's level or a plumb line. Either may be obtained locally.

**2.05** Place shims under the middle of booth floor where there is a possibility of sagging.

### 4. DOOR OPERATED SWITCH

**4.01** The blower motor and, in some cases, the light fixture are controlled by a door operated micro switch assembly (B-650626) (Fig. 1). If the switch is not making or breaking properly, it should be adjusted as follows:

- (1) Remove roof from booth.
- (2) Loosen the adjusting screw (Fig. 1).
- (3) Slide the switch mounting plate in or out as necessary.
- (4) Open and close the door to determine the proper switch position.
- (5) Tighten the adjusting screw.
- (6) Install the roof.

### 5. TELEPHONE WIRING

**THINK** When working over head, wear eye protection

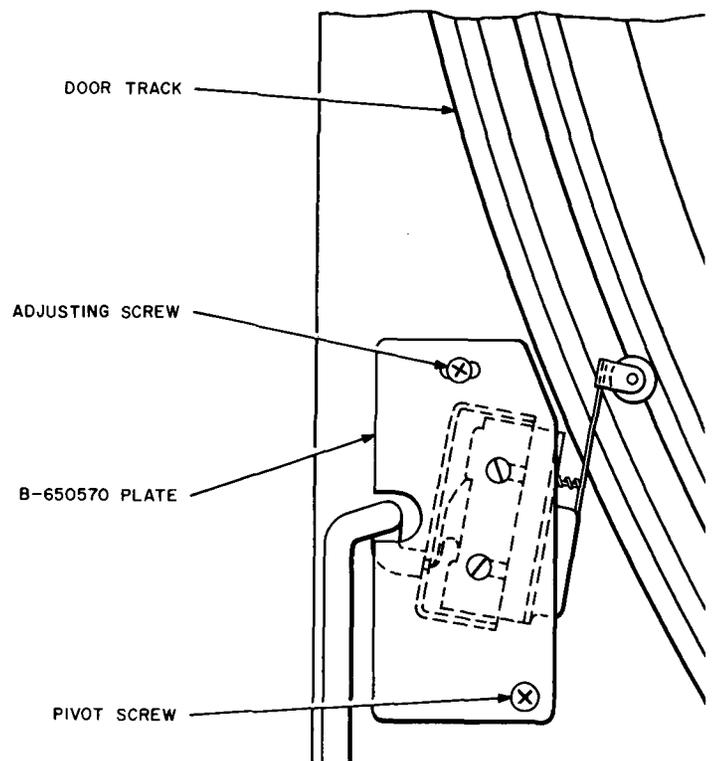


Fig. 1 - B-650626 Door Operated Micro Switch Assembly

TABLE A

NUMBER OF BOOTHS	OPTIONS		
	CABLE PAIRS	CONDUCTORS OF STATION WIRE	NO. 14 GROUND WIRE
1 to 6	1	1	1
6 to 12	2	2	1
12 or more	1 pair per 6 booths	1 pair per 6 booths	1

5.03 To make wiring accessible remove dome assembly and work from inside of booth or remove the roof retaining screws and slide roof forward as shown in Fig. 2.

5.04 Insert station wire through roof grommet, through the cable clamp, and terminate on the 42A connecting block (Fig. 2) or 123A protector.

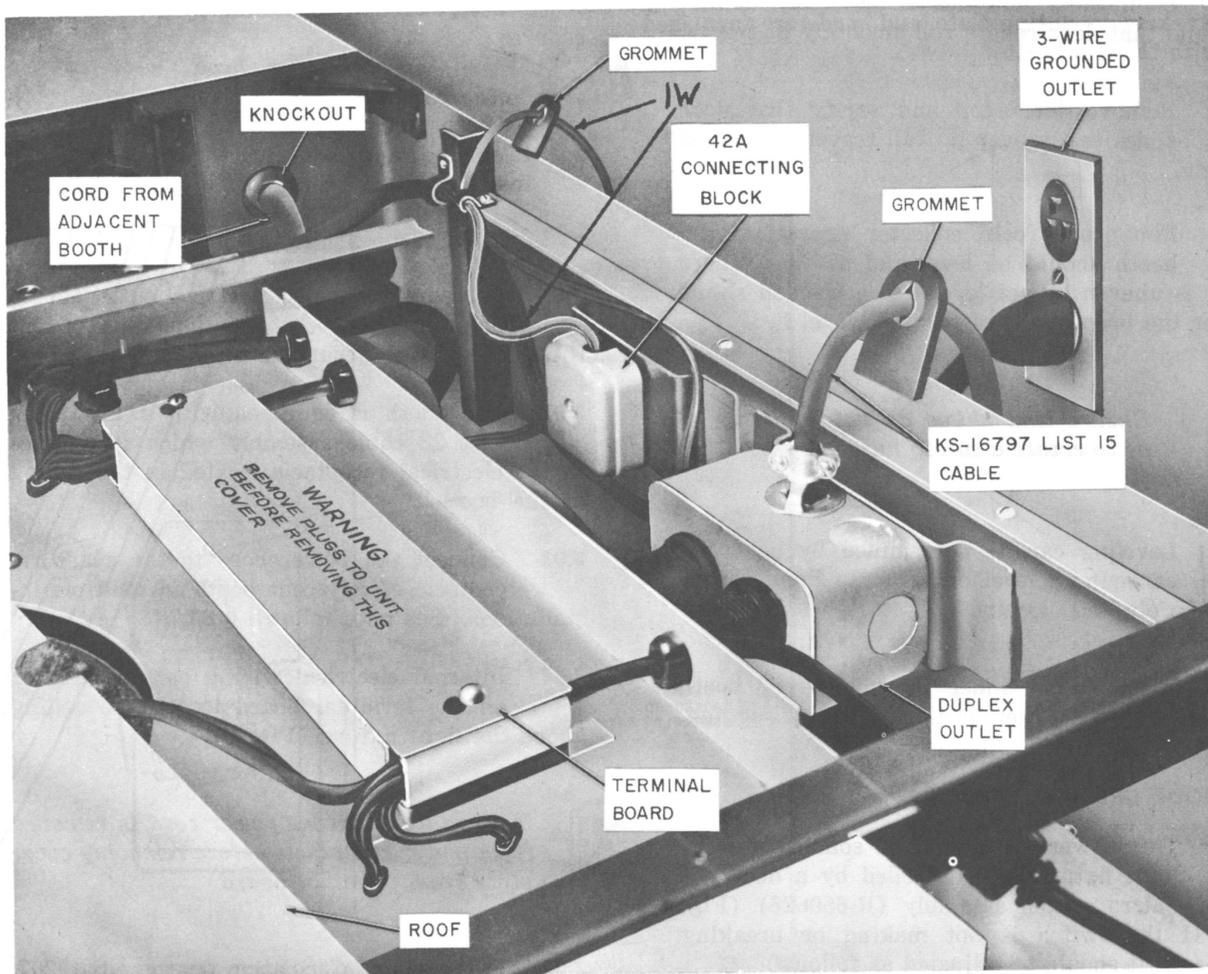


Fig. 2 — Partial View of Ceiling Area

## 6. INSTALLATION OF COIN TELEPHONE



*A KS-19206 List 5, List 6, or List 7 coin telephone installation kit must be used in conjunction with the coin telephone.*

### LIST 5 KIT (FOR 233- OR 234-TYPE COIN COLLECTOR)

6.01 Install the backboard portion of the List 5 kit in accordance with Fig. 3.

6.02 A 685-type subscriber set must be used with a 233- or 234-type coin collector. This subscriber set is mounted under the shelf with brackets, mounting plate, and hardware furnished with the List 5 kit.

### LIST 6 KIT (FOR 1A1 OR 236G COIN TELEPHONE)

6.05 Install KS-19206, List 6 kit in accordance with Fig. 3.

### LIST 7 KIT (FOR 2A1 OR 235G COIN TELEPHONE)

6.06 Install KS-19206, List 7 kit in accordance with Fig. 5.

*Note:* Knockouts are available at top of booth on both sides and back for interconnecting telephone and electric wires in multiple installations.

## 7. ELECTRIC WIRING

7.01 A 3-wire, grounded electrical outlet should be provided at booth location. Ensure that the third wire is grounded.

7.02 The booth is equipped with a KS-19425, List 22 cable assembly which terminates in the electrical receptacle located in the ceiling of the booth.

7.04 Internal electrical wiring can be checked on the terminal board located on ceiling above the light fixture (Fig. 2).



*Be sure light fixture power cord is removed from power receptacle before removing cover plate from terminal board.*

7.05 For wiring information on the KS-19207, List 1 light and blower unit, refer to Section 508-820-100.

## 8. MULTIPLE INSTALLATIONS

8.01 When installing the KS-19206 booth in multiples, use a KS-19206, List 10 multiple booth installation kit and install it as follows (Fig. 6).

(a) Remove adjacent trim strips from each booth and retain the screws.



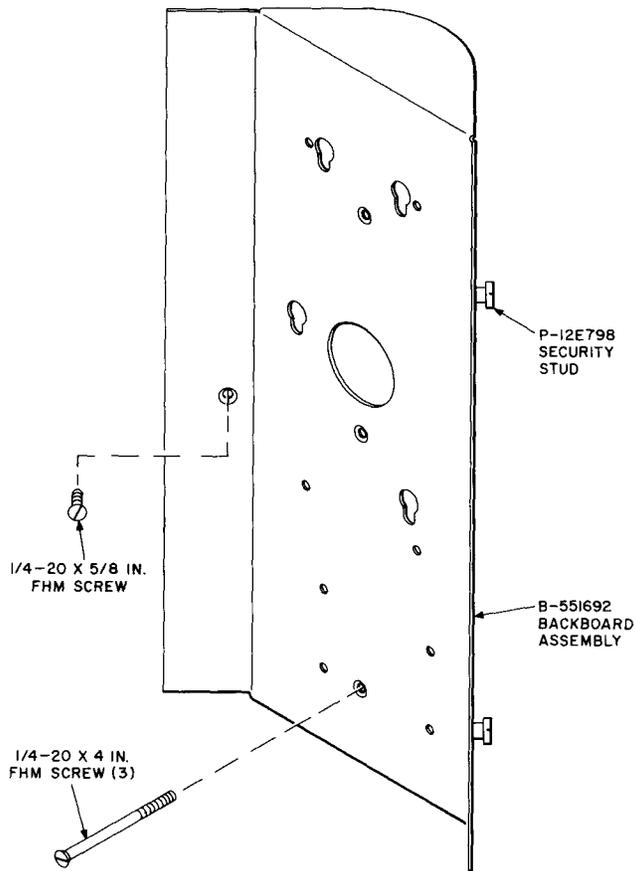
*When removing the trim strips, use care when removing the first screw because the strip may spring out.*

(b) Fasten the booths together at top and bottom using two B-555939 plates and four No. 8-18 by 3/8 RH self-tapping screws.

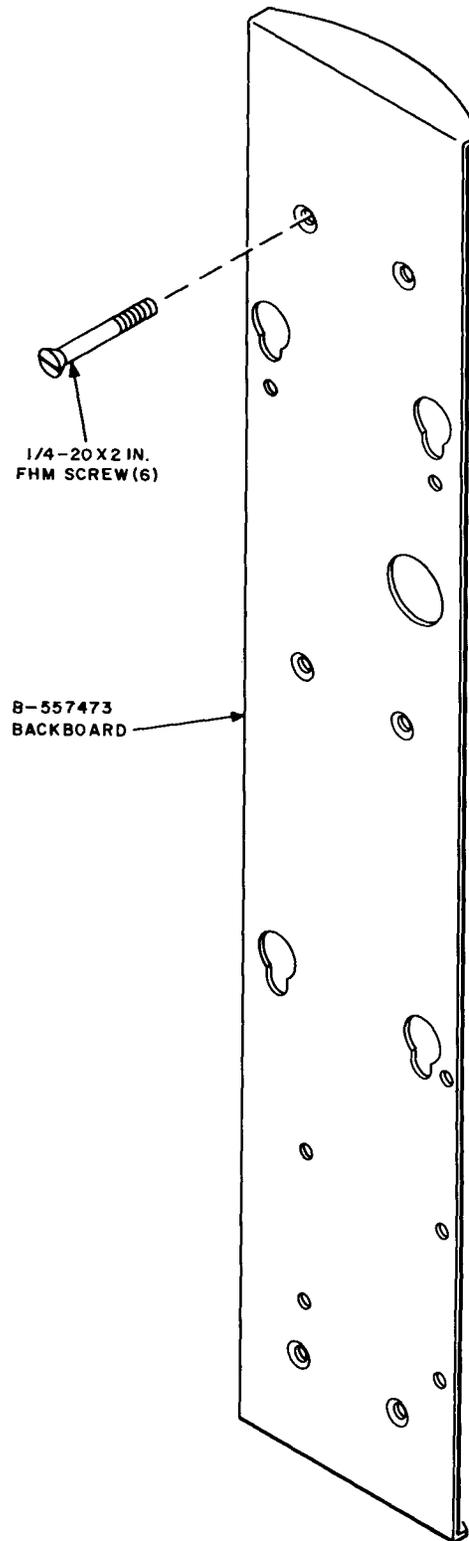
(c) Install the B-551960 angle over the adjacent corners of the two booths and secure it using the four No. 8-18 by 3/8 pan head self-tapping screws retained in (a).

## 9. FRONT SIGNS

9.01 The front signs are illuminated by 30-inch, 20-watt fluorescent lamps. See Section 508-115-300 for additional information.



**Fig. 3 — KS-19206, List 6 Coin Telephone Installation Kit or Backboard Portion of List 5 Kit**



**Fig. 5 — KS-19206, List 7 Coin Telephone Installation Kit**

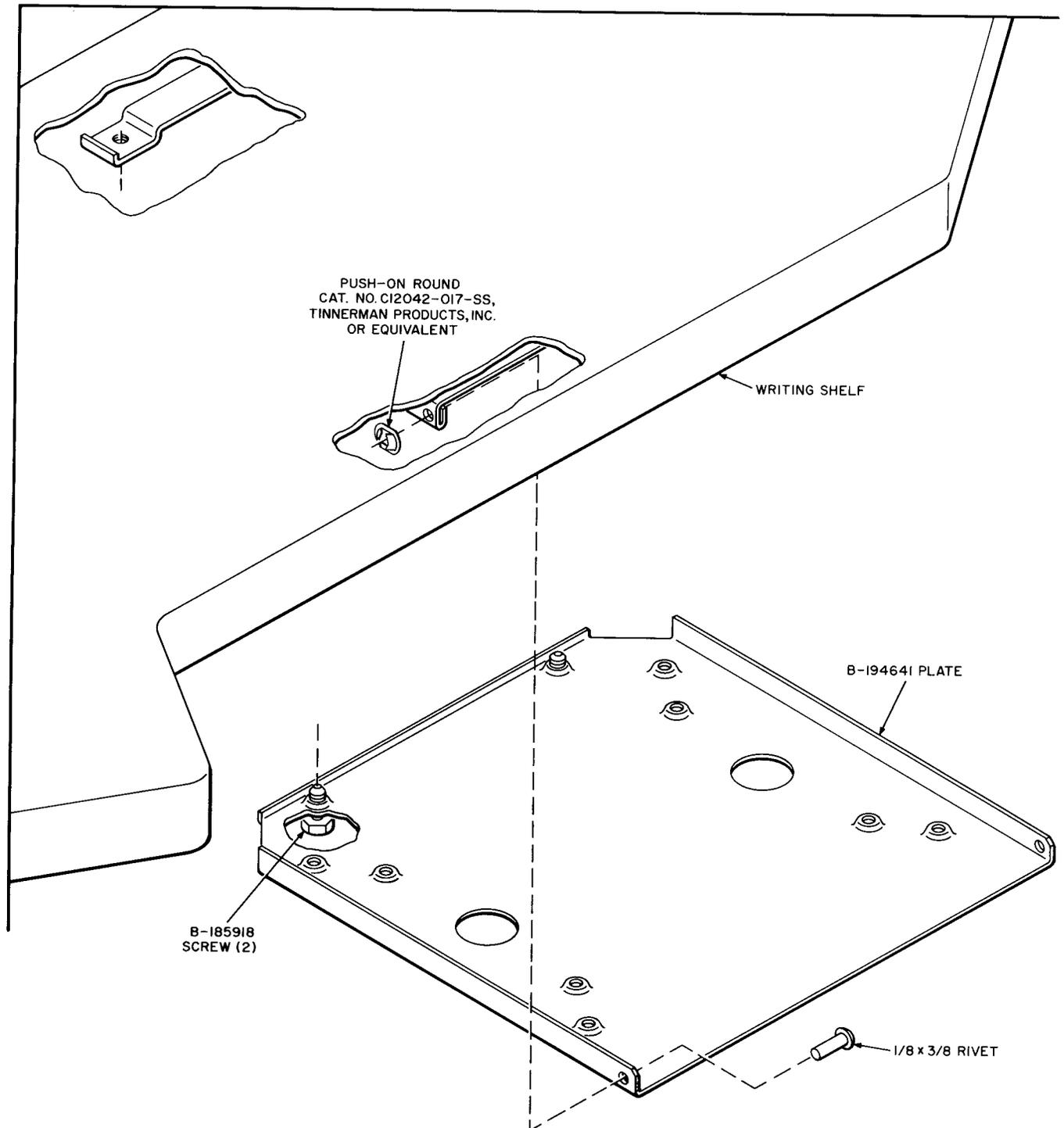


Fig. 4 — Installation of Subscriber Set Mounting Plate

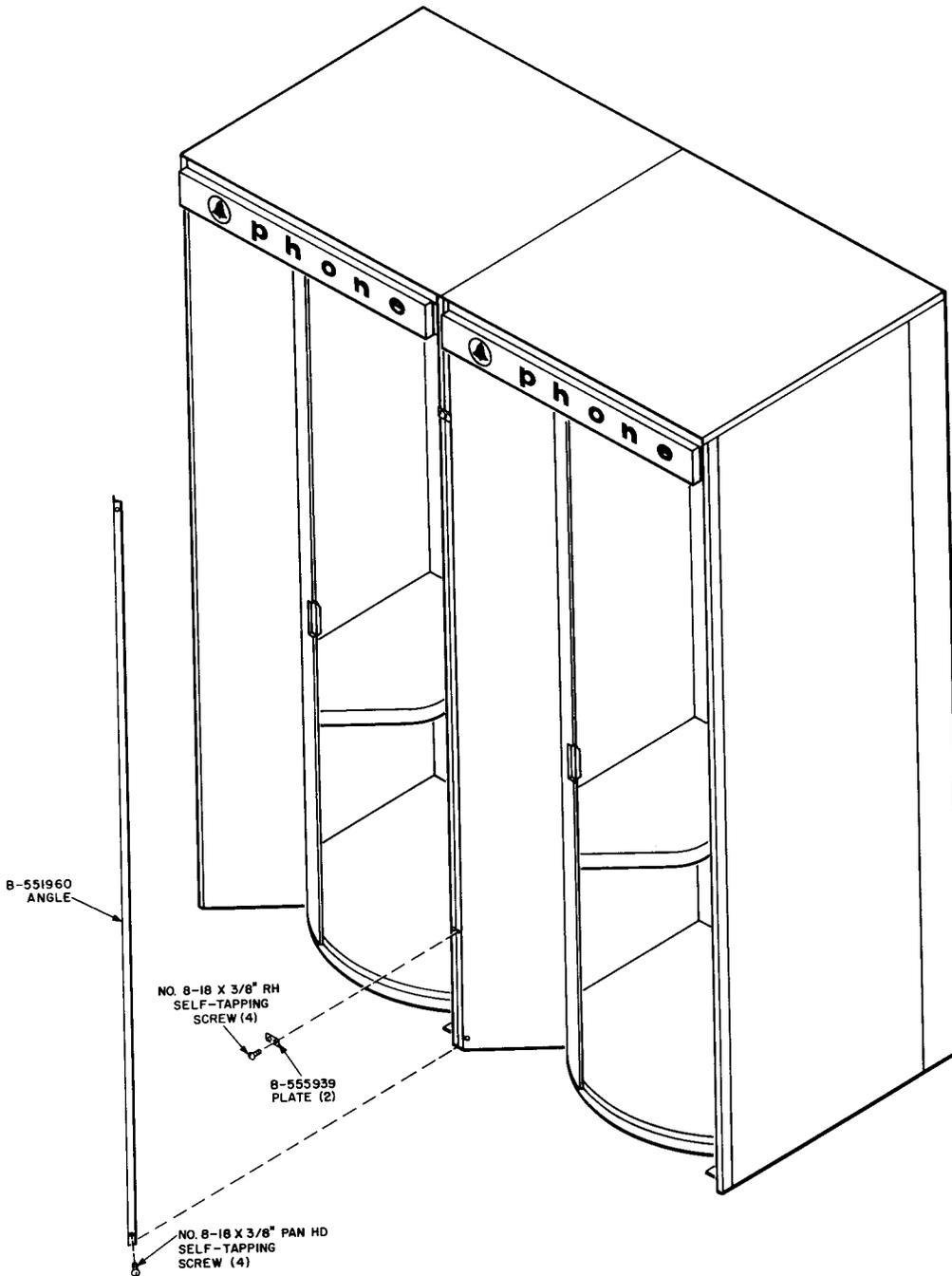


Fig. 6 — KS-19206, List 10 Multiple Installation Kit