

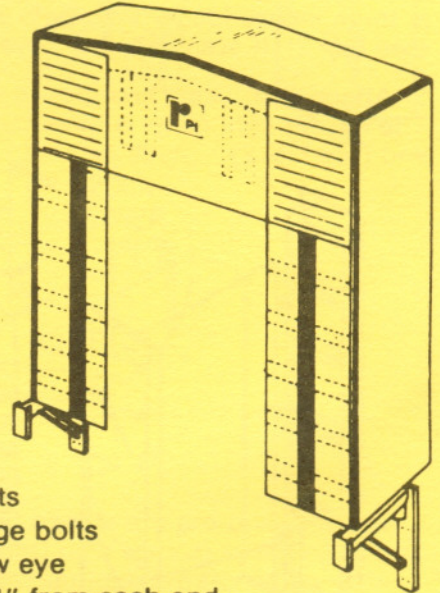


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## INSTALLATION INSTRUCTIONS FOR SH-402 TRUCK SHELTER

### PARTS LIST:

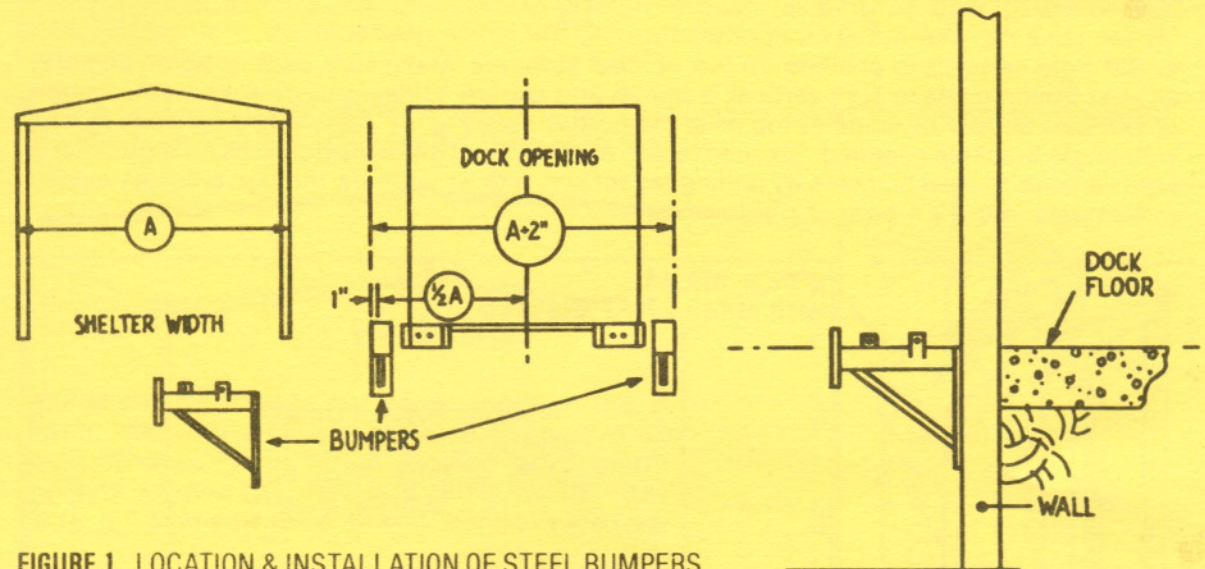
1. Two steel bumpers
2. Right rigid vertical (Frame of 2 x 4 construction)
3. Left rigid vertical (Frame of 2 x 4 construction)
4. Rigid header (Frame of 2 x 6 & 2 x 4 construction)
5. Three translucent fiberglass light panels
6. Right vertical vinyl curtain
7. Left vertical vinyl curtain
8. Vinyl header curtain
9. Two bumper pillows
10. Box of hardware



### CONTENTS OF HARDWARE BOX: Set of instructions

- |                               |   |                                   |
|-------------------------------|---|-----------------------------------|
| 1 bag of nails                | 18 angle brackets                                 | 2 flat brackets                   |
| 44 $\frac{3}{8}$ " lag screws | 8 $\frac{3}{8}$ " washers                         | 36 $\frac{1}{4}$ " carriage bolts |
| 36 $\frac{1}{4}$ " washers    | 36 $\frac{1}{4}$ " nuts                           | 1 large screw eye                 |
| 2 48" rubber straps           | 4 7" channels with holes drilled 1" from each end |                                   |
| 8 $\frac{1}{4}$ " wood screws |   |                                   |

**CHECK PACAGES TO MAKE SURE ALL PARTS ARE ACCOUNTED FOR**  
**ALL DIRECTIONS ARE GIVEN FACING BUILDING**

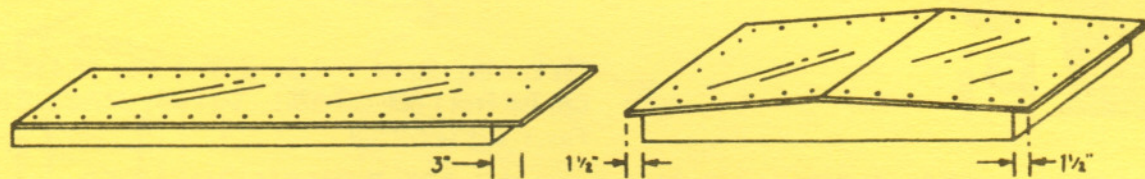


**FIGURE 1. LOCATION & INSTALLATION OF STEEL BUMPERS**

1. To locate steel bumper take width of unit (Dimension A, Fig. 1, 11' 6" is standard but may vary in your unit), find center line of door and measure outward  $\frac{1}{2}$  of unit width, plus one inch on each side (see Fig. 1). This will give you the outside edge of steel bumpers. Outside-to-outside of bumpers will be width of unit, plus two inches. Install so top of bumper is level with dock floor.

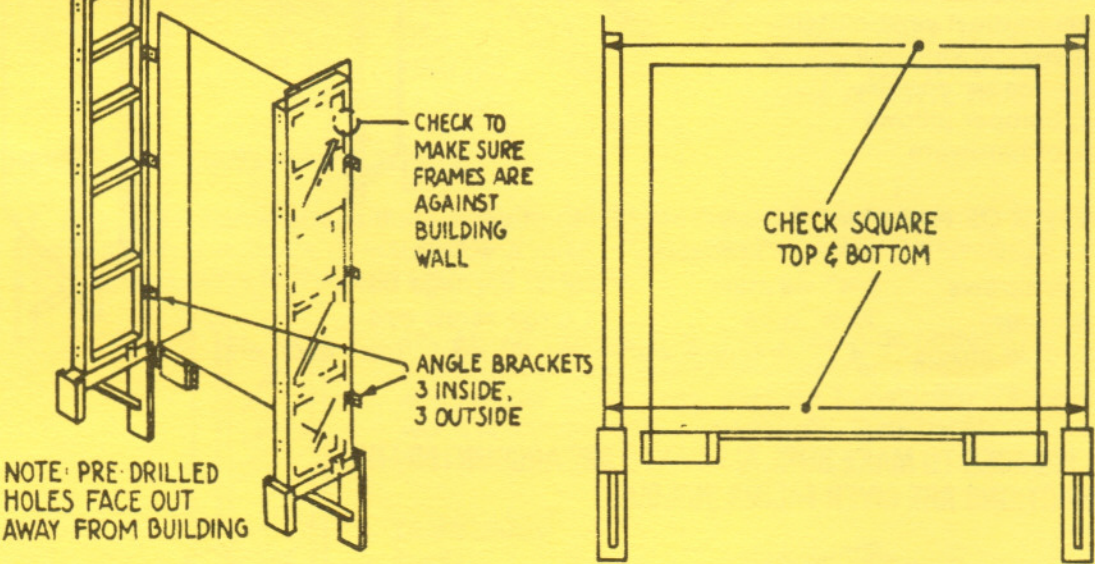


FIGURE 2. ATTACHING TRANSLUCENT PANELS

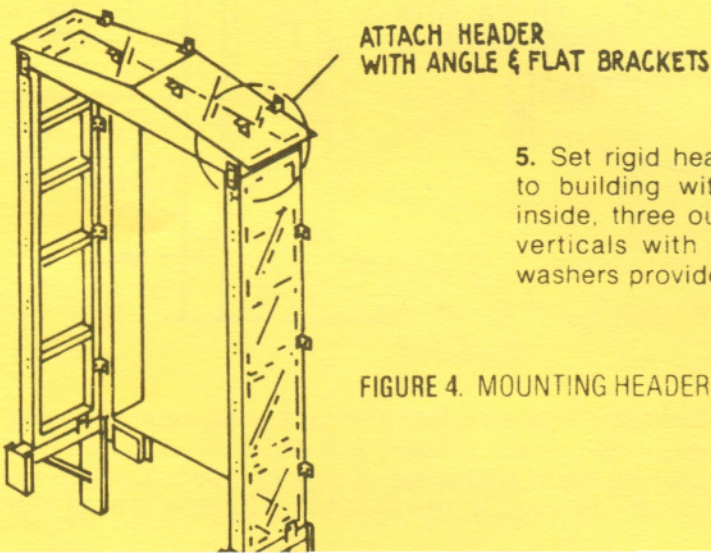


- 2. Attach translucent fiberglass light panels to rigid verticals using nails provided. Light panel is three inches longer than rigid vertical. This three inches should all be at **TOP** of vertical (see Fig. 2). It eventually will cover end of rigid header.
- 3. Attach translucent fiberglass light panel to the top of the rigid header with nails provided. The header light panel is three inches longer than the header; let 1 1/2 inches extend at each end (see Fig. 2).

FIGURE 3. SQUARE & MOUNT RIGID VERTICAL PANELS



- 4. Set rigid verticals in position on top of steel bumpers. Make sure back of rigid vertical is against building. Make sure vertical is plumb and square. Outside-to-outside measurement of verticals should be same at top as at the bottom (see Fig. 3). Attach rigid verticals to wall with angle brackets supplied. Six brackets to each vertical, three inside, three outside. Attach rigid verticals to steel bumpers by putting lag screws, with 3/8" washers, through brackets welded to bumpers into 2 x 4 base of rigid vertical.



- 5. Set rigid header on top of verticals and attach to building with angle brackets provided, three inside, three outside. Attach rigid header to rigid verticals with flat brackets, lag screws and 3/8" washers provided, one on each side (see Fig. 4).

FIGURE 4. MOUNTING HEADER TO VERTICAL PANELS



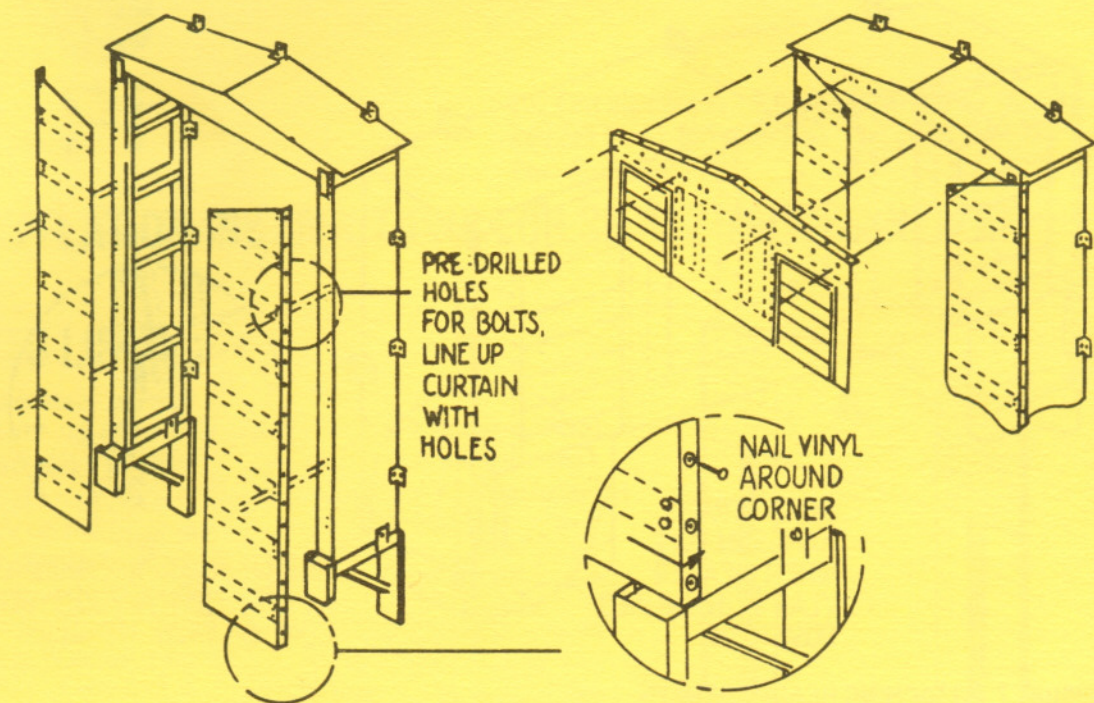


FIGURE 5. ATTACHING VINYL CURTAINS & HEADERS

6. The vinyl verticals, vinyl header, rigid verticals, and rigid header are pre-drilled for easy assembly. Place vinyl verticals on the appropriate (left or right) rigid vertical so the bottom is even with the bottom of the rigid vertical. The tops of the vinyl verticals are sloped downward toward the center of the door (see Fig. 5). Line up pre-drilled holes on the front of the verticals and tap in  $\frac{1}{4}$ " carriage bolts which will protrude through the 2 x 4. Put washers and nuts on bolts and tighten. Repeat on other side.

7. Take vinyl around corner of vertical and attach to outside of rigid vertical by driving nails provided through grommets, into rigid vertical (see Fig. 5).

8. Lift vinyl header into position, outside of vinyl verticals (see Fig. 5). Line up pre-drilled holes and tap in  $\frac{1}{4}$ " carriage bolts which will protrude through 2 x 6. Put washers and nuts on bolts and tighten.

9. Take vinyl over top of header and attach to outside of rigid header by driving nails provided through grommets into rigid header (similar to Fig. 5).

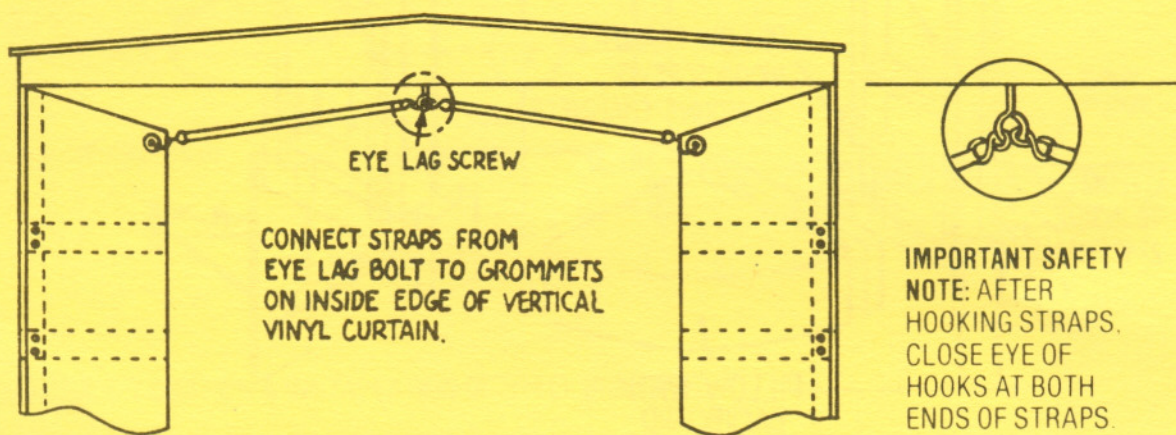


FIGURE 6. ATTACHING RUBBER STRAPS

10. Screw the screw eye into the pre-drilled hole in the center of the bottom/front of the rigid header. Connect the rubber straps from this screw eye to the grommets on the inside top corners of the vinyl verticals (see Fig. 6). End of strap with regular "S" hook goes to screw eye; end with extender hook goes to vinyl vertical. **IMPORTANT SAFETY NOTE: AFTER HOOK-**



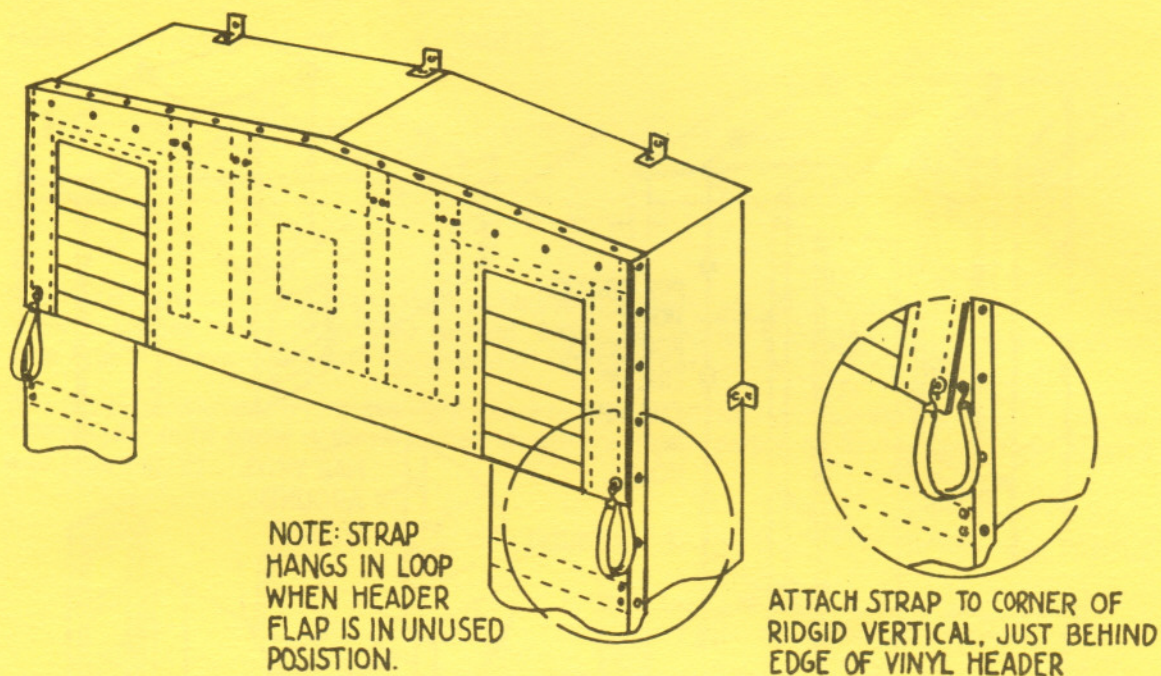


FIGURE 7. ATTACHING HEADER STRAPS

11. Attach the rubber straps that are connected to the bottom corners of vinyl header to the face of the rigid verticals, directly under the corners. Note that the strap hangs in a loop when the header is close to the rigid verticals (see Fig. 7).

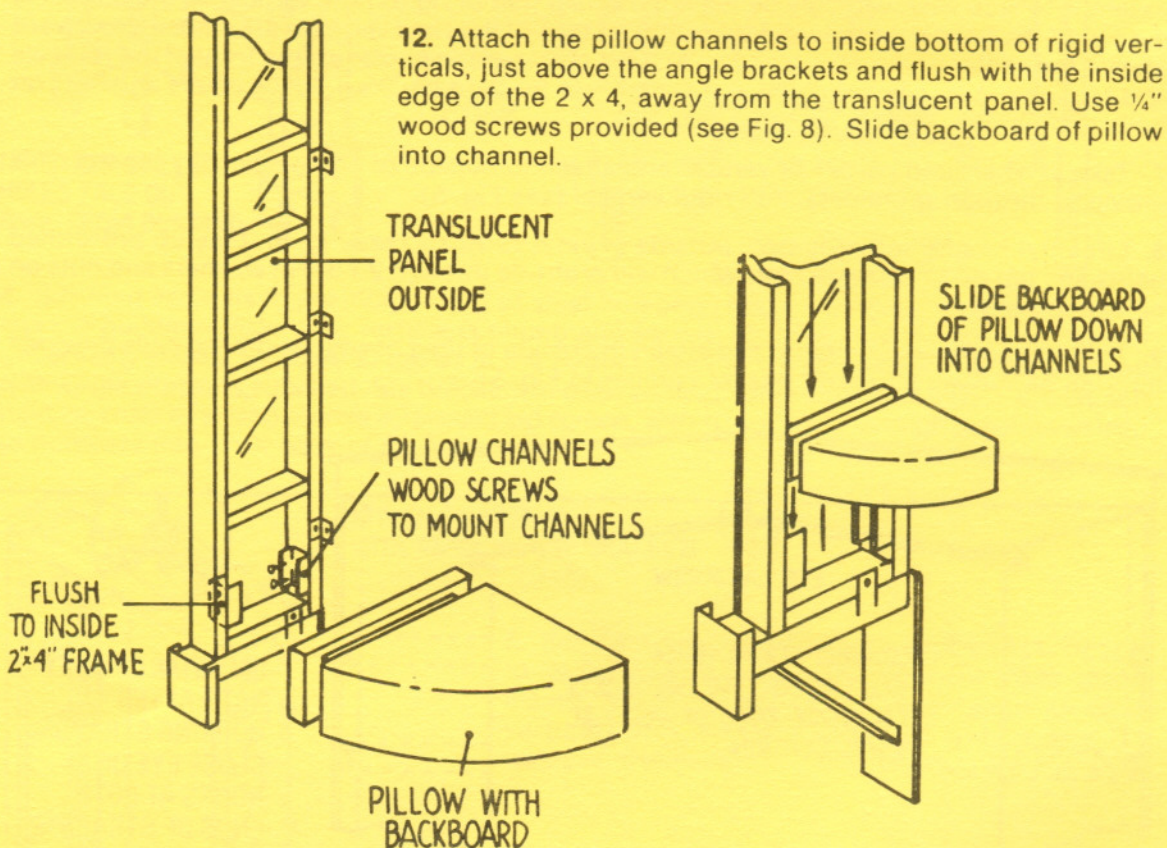


FIGURE 8. ATTACHING PILLOWS TO BOTTOM OF TRUCK SHELTER

Thank you for choosing a fine Rotary Products, Inc. Truck Shelter. If you have any problems with installation or questions about this shelter, call Chris at 1-800-457-5251.