

READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION

INSTRUCTIONS FOR
ALBEA SCREEN DOOR

1. Remove drapes and attaching hardware from Motorhome entrance door.

Models With Plastic Cap Over Pull Strap End

2. Pull out center inset of left end chrome cap. Remove door pull-strap. Cut off 3/8 inch from end of steel strap. Drill 1/4 inch hole. (See Figure 1). Bolt pull strap back in place.

Models With Steel Cap Over Pull Strap End

2. Pull-strap with diecast end — Remove diecast by drilling or filing flare to surface of steel strap. Cut off 3/8 inch from end of steel-strap. Punch or drill 3 new holes 1/4 inch diameter. Attach diecast end to steel-strap end bolt back in place (See Figure 2).

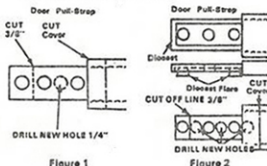


Figure 1

Figure 2

3. Remove door check strap and brackets from door.
4. Carefully remove rubber cover from pin shield, save for remounting on new pin shield step 6. Scribe a line 3/4 inch from edge of shield and cut off. (See Figure 3). ~~REMOVE RUBBER COVER FROM PIN SHIELD BY DRILLING A 1/8\"~~ cut 1-3/8 inch notch in pin shield flush with striker plate for screen door catch. (See Figure 4). Place screen door catch into notch and drill 2 holes 7/64 diameter in pin shield. Fasten screen door catch with 2 # 8 x 3/4 S.M. screws. (See Figure 4 and 5).

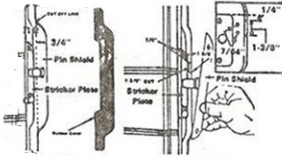


Figure 3

Figure 4

5. Clamp new pin shield to remainder of old pin shield. Using pilot holes in new pin shield, drill 2 holes 1/8 inch diameter. Fasten shield in place with 2 B-44 pop rivets.
6. Cut and fit rubber cover and cement to new pin shield. (See Figure 6).

Do this and #5-6 last. Close screen door scribe a center line of roller on screen door to remaining pin shield. This will be center line of 1 3/8 notch

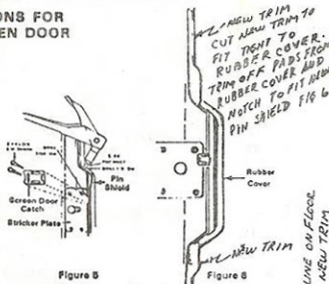


Figure 5

Figure 6

7. On models having a five inch pin shield, remove pin shield and replace with new 5 inch pin shield. (See Figure 7).
8. Remove door trim and install new trim, cut to fit. On models with raised floor, it may be necessary to cut edge of floor to clear screen door. (See Figure 8). For door clearance cut edge of floor 1/8 inch from new trim.

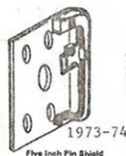


Figure 7

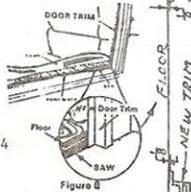


Figure 8

9. Remove upper hinge pin with care, install screen door hinge with motorhome hinge and insert new pin supplied. Support bottom of hinge with steel block and drive pin just enough to have free movement of screen door hinge. Place flat washer and tru arc ring on bottom of pin compressing against hinge for a snug fit. (See Figure 9).
10. With door open move screen door hinge against post and check for alignment. Screen door mounting flange of hinge (see fig 9) should be parallel to post. It may be necessary to bend screen door hinge. Cut motorhome door seal to clear screen door hinge. Close entrance door a few times to check for interference. (See Figure 9) Install bottom hinge as above.

INSTRUCTIONS FOR INSTALLATION (Cont'd.)

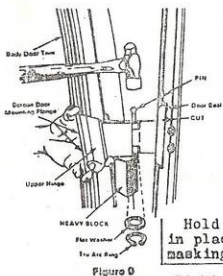


Figure 9

- 11 Place screen door into frame ~~with the hinge~~ at top and hinge side of screen door against swinging hinges against screen door. Bend hinge to fit before drilling for rivets. Hinge flange must fit screen door without any force or strain. (See Figure 10). With hinges flush against screen door, drill only 2 holes 1/8 inch diameter in screen door. Pop rivet hinge with S42 rivets. Open and close screen door to check for clearance. Drill remainder of holes and pop rivet.

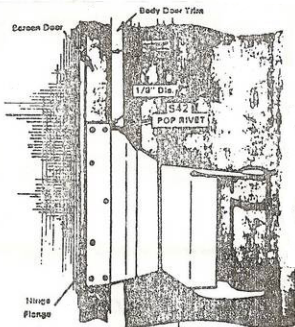


Figure 10

- 12 Place plated RH screw into double roller catch of screen door and press screen door against entrance door to mark drilling location for plated screw. On this mark drill 1/8 inch hole and install plated screw. This plated screw is for holding screen door to entrance door. Adjust so that when screen door is held against entrance door, plated screw head is just inside the rollers (See Figure 11)

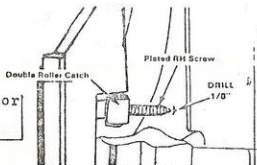


Figure 11

- 13 On 26 foot models attach door check cord to vacuum cleaner components door. Set check cord so that door will open 90° (degrees) to avoid striking screen door. (See Figure 12)

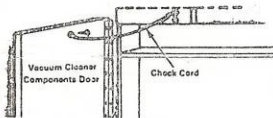


Figure 12

- 14 Cut and sew together door draps to measure 27 inches wide. (See Figure 13). Install ~~with the~~ velcro. Remove draps when door is in use.

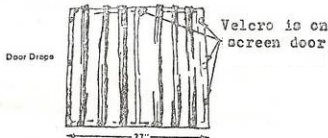


Figure 13

- Tools Needed
- | | |
|------------------|------------------|
| Drillmotor | Screwdriver |
| 7/64 - 1/8 Drill | Snap Ring Pliers |
| Pop Rivet Tool | Hammer |
| Hack Saw | Steel Block |

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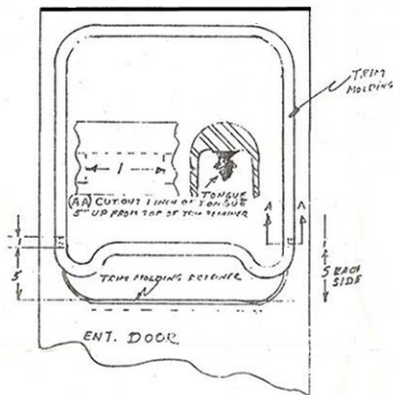


FIG 1

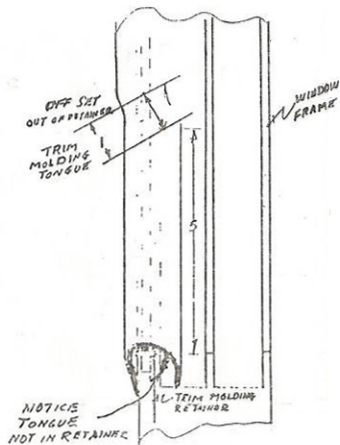
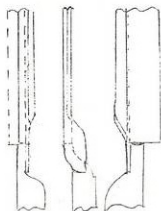
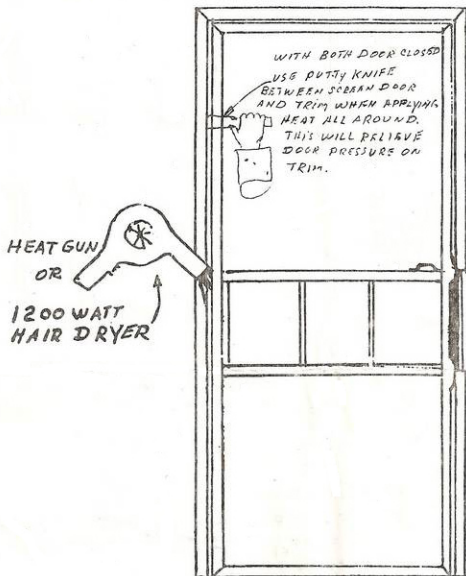


FIG 2

To correct interference
of door trim molding.

- 1- Lift off trim molding from bottom of window frame (fig 1) and 5 inches up both sides, cut 1 inch of tongue only out of trim molding, (fig 1).
- 2- Press trim molding tongue back into retainer on both sides to beginning of 1 inch notch. Then at 1 inch notch offset trim molding and force tongue over retainer and window frame as shown (fig 2).



Cut door jam (new trim to fit top and bottom of rubber pad as shown) then with both doors closed, apply heat to reshape flares to fit screen door.

Before closing both doors, remove new trim from hinge side of post, then close both doors. Check screen door clearance between hinge side of screen door and post flange that holds trim. It should be at least 1/16 inch. File flange if necessary. After installing new trim, shut both doors and lock, and from the inside, with a heater blower or hair dryer (1200 watts) heat plastic trim in all pressure areas to relieve any pressure on trim. Heating plastic trim will soften it for reshaping.