

Door screen install

Things needed for installing your door screens in your Camp-Inn teardrop trailer.

- 1) #2 Phillips screwdriver or screwgun with #2 bit.
- 2) Tape measure and pencil
- 3) A second set of hands, this requires at least 2 people to install. A third person would be even more help if available.

Step 1 - Roll back the mattress on the side you intend to install screen on first as shown in fig 1.



Step 2 - Remove 8 screws holding in bedding retainer then remove retainer as shown in fig. 2 and 3.

Step 3 - Measure up from the floor of the trailer along the front edge of the door opening. Mark the aluminum door frame at 21" as shown in figures 4 & 5.



Figures 4 & 5



Figures 6 & 7

Step 4 - Lay out screen door and determine what is top. The wide band of material is the bottom. Find the white rope knot on the front edge of screen. Align knot with the 21" pencil mark. Feel the edge of the screen for the rope sewn into it. Push the hemmed in rope into the groove found in the edge of the aluminum trailer door frame as shown in figures 6 & 7.



Fig 8

Step 5 - This is where you will need your helping set of hands. With the front edge still aligned as in step 4 insert bottom edge into door frame and have your helper hold the two bottom corners as shown in fig. 8.



Fig 9

Step 6 - Insert edge of door screen around front top corner as shown in fig. 9. A third set of hands would be helpful here to hold this corner.



Fig 10

Step 7 - Insert edge of door screen along top of door frame until screen frame becomes tight as shown in fig. 10.

Step 8 - Insert door screen edge into back edge of door frame. Run it up past the flat area at the door latch strike as shown in figures 11 & 12.



Fig 13



Fig 11



Fig 12

Step 9 - Use thumbs between sipper & rope to push the last remaining part of the door screen over the door frame and insert it into the door frame as shown in fig 13. This requires that the rope hemmed into the screen edge be stretched a bit so take some force.

Step 10 - Run zipper around door screen to make check for smooth travel. If the screen panel gets tight at some point this would indicate that the screen door is not aligned with the door frame properly and you should recheck the 21" dimension. The screen panel should be somewhat loose. See figure 14.



Fig 14



Fig 15

Step 11 - Replace bedding retainer with the 8 screws removed in step 2 as shown in figure 15. Make sure the wooden frame of bedding retainer pulls tight to the trailer wall.

Step 12 - Place one of the supplied trim washers onto the supplied stainless screws. Locate the two fabric tabs at front edge of screen door and place screw with washer through grommet in one tab. Screw the tab to the wall of the trailer as shown in figure 16. Repeat this for the second tab. These tabs are used to keep the front edge of screen from coming open from the door frame. If screen door is removed place screws with washers back into wall to cover these screw holes.

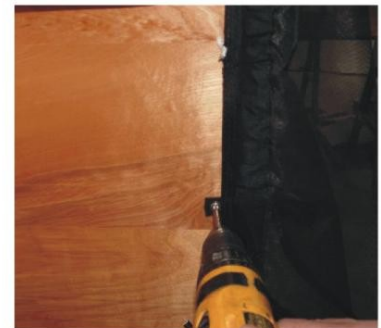


Fig 16

Step 13 - Locate fabric straps at front of door screens with hook and loop tape attached as shown in fig. 17. Roll up door screen panel and strap the rolled screen to the front of the door opening with the straps as shown in fig. 18.

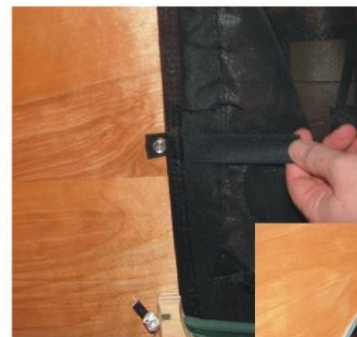


Fig 17

Return mattress to proper place and repeat instructions on second door if unit equipped with one. Once complete go out and enjoy.



Fig 18