

**Replacing Door & Frame** 

(For yurts made after May 2000 -Classic, Classic Tall or Premier)

Note: "Classic" refers to yurts with doors that are approximately 67" tall, "Classic Tall" refers to doors that are approx. 76" tall and "Premier" refers to doors that are approx. 80" tall.

- 1. The first step is to remove your existing door & frame. To do this you will need to go inside the yurt. On either edge of your door frame there are fascia boards  $(\frac{5}{8}$ " x 2  $\frac{1}{2}$ "), which can be removed by simply pulling them to the side. Once they have been removed the metal plates and wing nuts will be visible, which connect the lattice wall to the door frame.
- 2. Remove the wing nuts and washers so that the lattice-to-door plates can be removed from the bolts in the door frame (but not from the lattice wall).
- 3. Remove any screws anchoring the door threshold to the platform as well as any screws anchoring the door header to the rafters above.
- 4. From outside the yurt, disconnect the top cover from the door header (the twist locks).
- 5. Now the entire door frame can be pulled out of the yurt. The rafters above the door will sag downward, but will be supported by the tension cable.
- 6. Measure the overall width of your old door frame and your new door frame. If your new door frame is more than a couple of inches wider than your old door frame you will need to push the lattice wall back to widen the opening.
- 7. Stand your new door up and remove the fascia boards, wing nuts and washers, but not the wood door clamps. The wood strips labeled "door stickers" can be set aside for now. They are used when clamping the side cover into the door frame.
- 8. The new door frame can now be slid into the door opening in the yurt. Note: You will need to have someone lift the rafters above the door while you push the door into position.
- 9. Once the door is in position, slide the end of the lattice-to-door plates onto the door frame bolts and replace the washers and wing nuts (loosely).
- 10. Notice that there is a notch in the door threshold directly behind the door frame uprights. Position the door threshold so that this notch is outside of the drip edge on your platform (see diagram). The notch allows the side cover to extend below the threshold. Anchor the threshold to the platform using the screws provided.
- 11. Check to make sure the door is plumb (vertical) and square in the door frame before anchoring the door header to the rafters resting on top of it.
- 12. Fold the side cover around the wooden door sticker (piece of lath) and tuck it into the edge of the door frame making sure any slack in the side cover has been removed. Now tighten the wing nuts securely to clamp the side cover into the door frame (between the wooden door clamp and the door frame upright).
- 13. Notice that three small pilot holes have been drilled into each of the door clamps. Install the provided 2" screws through the holes to secure the door stickers in place.
- 14. New twist locks have been provided for fastening the top cover to the new door frame. Be sure to drill a pilot hole before screwing them into the door header.
- 15. Two eye screws have been provided, which should be installed into the edge of the door frame uprights just behind the top cover valance. These eye screws are where your top cover valance cord is to be tied off.

## Attaching Door Frame

