

## **Installing a Stove with Stove Pipe**

To heat large tipis in the winter, you will need a double barrel stove with a stove pipe that runs though your pinning. There are videos on youtube that explain how to construct your own double barrel stove out of two barrels. All you need are your tools and a barrel stove kit that you can purchase in a home improvement store.





You do not need to cut into your canvas to run your stove pipe outside the tipi. Just take out three pins from the pinning to create the opening you need. Purchase a 45 degree angle for your pipe as well as a wall thimble and some flashing. Picture 3 shows you how to create a rigid 'wall' in order to install your thimble. Nail a board to the inside of the two door poles. This will give you a hard surface to attach the wall thimble. Then run the pipe through the thimble and seal it with some flashing from the outside (1).

Your stove pipe should be designed to stay cool on the outside while providing a hot draft on the inside, such as a Triple-Wall or Triple-Insulated stove pipe. A warm pipe close to the canvas would dry out the canvas over time.

Finish your pipe off with a chimney cap that includes a spark arrestor. This will prevent sparks from escaping the pipe and landing on the canvas.

