

# Tire Mounting!

by Tom Endy

Mounting a new set of tires can sometimes be difficult for Model A owners as it is not normally something you want to have done at the tire store. Modern day tire stores will likely damage the paint and the hubcap on a Model A wheel while using their tire mounting apparatus. In most cases installing new tires is a do it yourself task.

To make the job easier I built a simple mounting board to place the wheel on while pushing the new tire on.



The board is made of 3/4" plywood 44" long and 21" wide. There is a boarder 1&1/2" wide nailed around the bottom edge. Two plastic "milk carton" containers fit nicely under the board and will easily support my weight along with the wheel and tire. A 9" hole is cut in the center and the surface is covered with carpeting.



The wheel is placed on the board with the hubcap facing down into the 9" hole. To make the tire slide on the rim easy obtain a large can of baby powder. Liberally sprinkle the powder on the inside of the tire and especially around the bead. Coat the inner tube with powder as well.

It is easy enough to put the tire on the rim, but the hard part is to get the bead all the way around the rim once the inner tube has been installed. This is done with the heel of my foot. I stand up on the tire and work the bead into place with my heel.

To keep from losing my balance and falling off the board I mounted a handle up under the eaves of the house to grasp onto.



The handle makes it easy to maintain balance while walking the tire onto the rim.



It is also a handy place to hang newly painted parts to dry. ☺