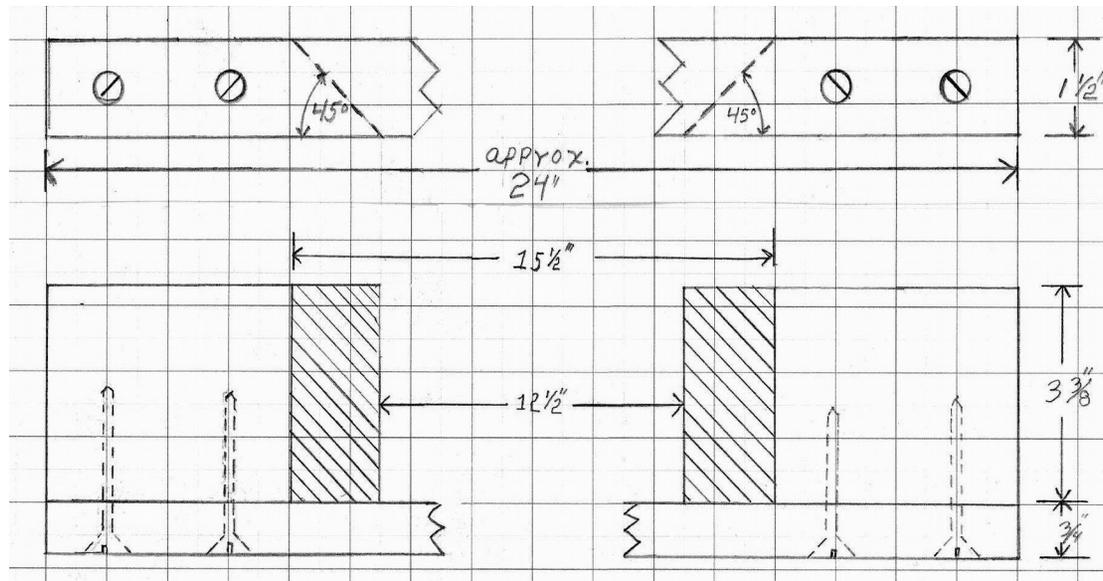
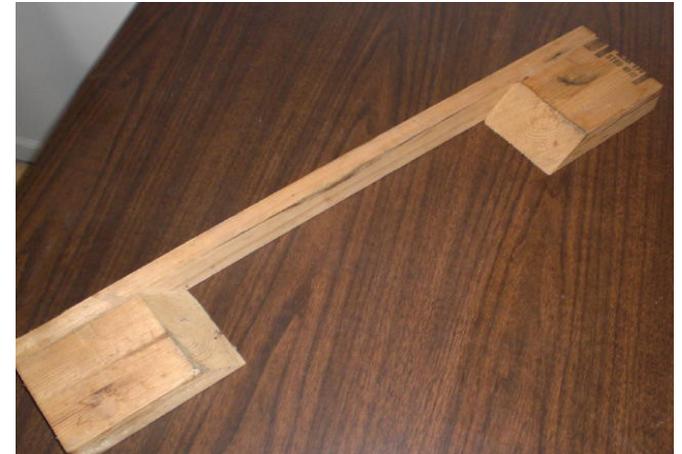


Chock Plans Douglas Dachenbach

Materials list: The sizes in parentheses are the true sizes of finished lumber.

- (1) piece wood 2" X 4" (1 1/2" X 3 3/8") approx. 10" long
- (1) piece wood 1" X 2" (3/4" X 1 1/2") approx. 24" long
- (4) drywall screws approx. 2" to 2 1/2" long



Cut the 2X4 on edge at a 45° angle so that you have two wedges approximately of equal length. Put one wedge flush on the end of the 1 X 2. Screw two drywall screws through the 1 X 2 into the wedge securing it. Now slip the second wedge against the 1 X 2 with the wedges facing each other. Secure the wedge with the last two drywall screws so that the wedges are 12 1/2" apart at the closest point. The only critical measurement is the distance between the wedges. For a standard Model T Ford Tire (30" X 3 1/2") you need to space the bottom of the wedges 12 1/2" apart. This will make the top of the wedge about 15 1/2" apart.

For other size tires; fully inflate the tire, secure one wedge as above. Put the wedge with the attached 1 X 2 against the tire like you are going to chock the tire. Then move the second wedge against the tread on the other side of the tire on a level floor. Loosen the wedges by about 1/4" then secure the second wedge with the last two drywall screws. This gives you enough play to slide the wedges under the tire and stop a T from rolling over you.

If the tire gets soft, it will cause the chock to bind when you try to put it on or remove it. (*Handy little tire gauge!*) If you want to give the finished project a little more of a finished look, cut the ends off flush as the overall length is not important.