

How to Restring a Marshmallow Crossbow

This is an alternative method to restringing your Crossbow.

It does not require a jig, but can be more difficult to get the string length correct.

You will need:

- about 12" braided cotton or nylon cord (such as Ace brand Venetian Blind Cord)
- sharp scissors
- lighter or candle (optional)

- Place the crossbow on a firm surface that will not be damaged by the metal prod.
- Thread one end of the cord through eyelet A and then straight across through eyelet B. Tie a single knot in the end of the cord just beyond eyelet B.
- Set the crossbow on its side. Using the surface to help compress the prod, pull the cord tight and pinch the cord just in front of eyelet A. **(See Picture 1)** You should have about 7" between the eyelets. This will leave you enough cord to tie a knot in the end of the cord about 2" beyond eyelet A.
- Let the crossbow rest normally. The string should rest a little less than 2" from the end of the crossbow. **(See Picture 2)** If the distance is not correct, you will need to repeat the above steps to loosen and retie the knot.
- At this point, If you used nylon string, you may want to cut the ends near the knots and melt them so that they don't fray, this is not necessary with cotton cord..
- Grasp the ends of the prod right over the knots and gently stretch the string forward. Follow the arrows in Figure 3. This will 'set' the knots and pre stretch the string.

When you are done the string should rest about 2" back from the front of the crossbow, **(See Picture 2)** and should fire without getting stuck on the front of the crossbow. If it does get stuck, you need to shorten the distance between the knots just a little. If the string is too tight, and rests more than 2-1/2" back from the front of the crossbow, the crossbow will not shoot well and you will need to lengthen the distance between the knots

