



P.O. Box 509
Vader, WA 98593
USA

360-295-3856

custserve@mtnloom.com

www.mtnloom.com

Ver. 11/99

Multiple Tie-Up Instructions

NOTE: *It is necessary to make sure your hand lever cord attachment is correct before attempting to utilize the multiple tie-ups. We suggest weaving 1 or 2 projects first.*

Tie-up illustrated is for plain weave tabby. Right multiple tie-up hand lever cords are connected to odd numbered harnesses; left multiple tie-up hand lever cords are connected to even numbered harnesses. This example is only one of many possible routes for multiple tie-ups. The tabby for other weave structures may be very different. Once the tie-ups are completed most weavers leave it as plain weave tabby.

Refer to Photo Page:

Remove castle top from table loom. Place it upside down on a table as shown in the photos.

Photo #1 shows the placement of the eyelets. (Older looms may have a slightly different placement.)

Photo #2 shows the hand lever cords.

Photo #3 shows the multiple tie-up cords from the left eyelet routed for the odd number harnesses.

Photo #4 shows the multiple tie-up cords from the right eyelet routed for the even number harnesses.

Multiple tie-up cord routing directions:

Odds (refer to photo #3)

#1 = Goes under hand lever cords and through eyelet in *same* direction as hand lever cord.

#3 = Goes under hand lever cords and through eyelet in *same* direction as hand lever cord.

#5 = Goes through eyelet in *opposite* direction as hand lever cord.

#7 = Goes through eyelet in *opposite* direction as hand lever cord.

Evens (refer to photo #4)

#2 = Goes through eyelet in *opposite* direction as hand lever cord.

#4 = Goes through eyelet in *opposite* direction as hand lever cord.

#6 = Goes through eyelet in *same* direction as hand lever cord.

#8 = Goes under hand lever cord and through eyelet in *same* direction as hand lever cord.

Attaching to Harnesses:

1. Install castle top on table loom. Try to keep cords from twisting around each other!

2. Reconnect hand lever cords to heddle bars.

3. Select multiple tie-up cord for harness #1. Make sure it isn't twisted around any other cords – this is very important!

4. Pull down #1 hand lever and "Odd" multiple tie-up hand lever.

5. Thread #1 multiple tie-up cord through hole in hand lever cord just above peg connection point. (See diagram below.)

6. Tie a double knot.

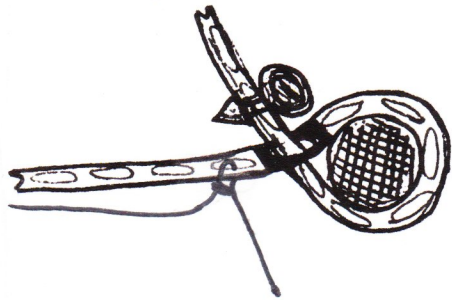
7. Test cord length by raising and lowering harness using multiple tie-up hand lever.

8. Adjust cord length as necessary.

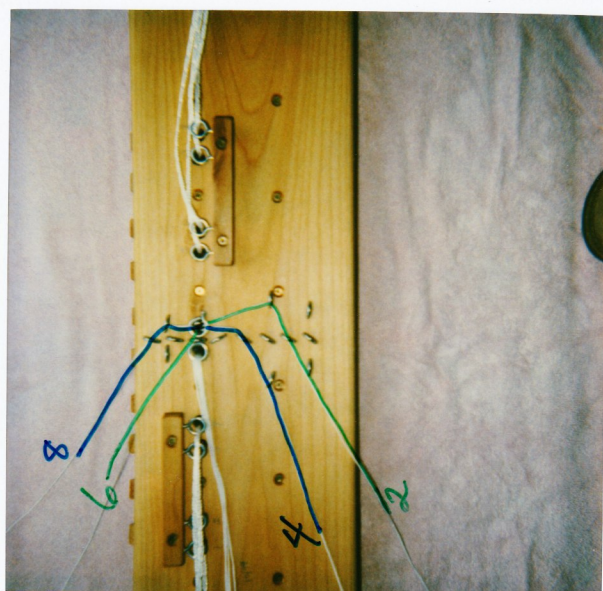
9. Continue making connections with remainder of "Odd" multiple tie-up cords. Then repeat with "Even" cords.

10. Weave a complete project to test cord lengths. Trim off cord ends only after you are certain the connections are correct.

Attachment of multiple tie-up
cords onto hand lever cords.



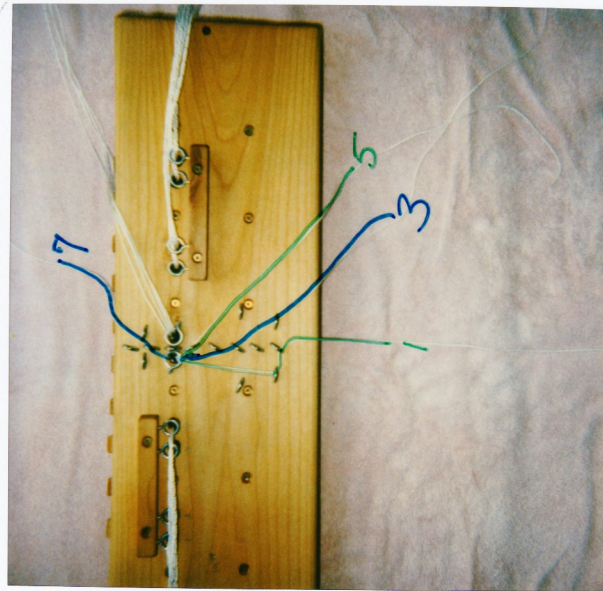
#2 Hand Lever Cords



#4 Evens



#1 Exact Placement



#3 Odds



#5 Completed Tie-Ups